# SOLVENCY AND FINANCIAL CONDITION REPORT 2023



# **Executive summary**

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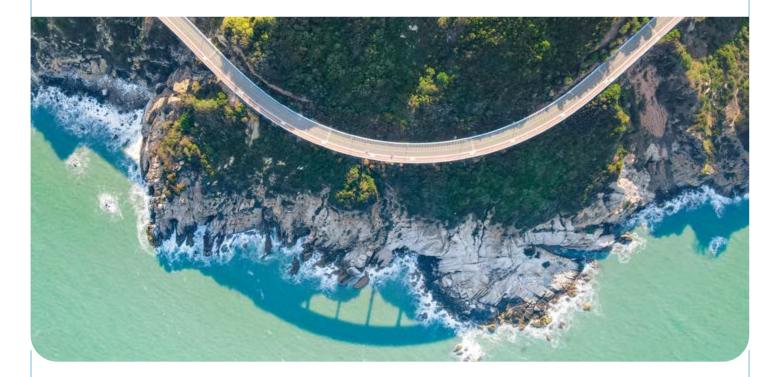
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# Solvency and financial condition report 2023



Société Européenne au capital de 1,416,300,257.21 euros

Siège social : 5 avenue Kléber 75116 Paris 562 033 357 RCS Paris



# **Executive summary**

#### **INTRODUCTION**

This document, the Solvency and Financial Condition Report (SFCR) for SCOR Group and SCOR SE, presents information on SCOR and its solvency position as at December 31, 2023 and has been prepared in accordance with Solvency II regulations. SFCR appendices include key financial information in the standard format of Solvency II public Quantitative Reporting Templates.

This report covers the consolidated SCOR Group as a whole (SCOR SE and all its branches and subsidiaries), as well as additional information specific to SCOR SE, which is a European Economic Area (EEA) regulated reinsurance undertaking based in France (further referred to as regulated entity or solo entity).

The following three subsidiaries of SCOR SE, which are also EEA regulated reinsurance undertakings, have published separate Solvency and Financial Condition Reports:

- SCOR Global Reinsurance Ireland dac (further referred to as SGRI);
- SCOR Ireland dac (further referred to as SI);
- SCOR Europe SE (further referred to as SCOR Europe).

The SFCRs of SCOR Group and its EEA regulated entities are available at www.scor.com and have also been submitted to the relevant supervisory authorities.

The Solvency and Financial Condition Report includes the following chapters, which are summarized below:

- A. Business and performance
- B. System of governance
- C. Risk profile
- D. Valuation for solvency purposes
- E. Capital management

Within the narratives and the tables of the executive summary and the narratives of the rest of this report, the figures have been presented in millions of currency units to improve readability. Tables containing figures in the rest of this report are presented in thousands of currency units. Certain reclassifications and revisions

#### **SCOR GROUP**

#### **Business and Performance**

SCOR SE and its consolidated subsidiaries (referred collectively as "SCOR" or the "Group") form the world's 6<sup>th</sup> largest reinsurer<sup>(1)</sup> serving more than 5,190 clients. The Group is organized in three activities, SCOR Property & Casualty ("SCOR P&C"), SCOR Life & Health ("SCOR L&H") and SCOR Investments.

SCOR P&C, the Group's Non-Life business unit, operates worldwide through the insurance and reinsurance subsidiaries and branches of SCOR SE in the EMEA, Americas and Asia-Pacific regions.

have been made to the financial information in respect of the prior year to bring it in line with the current year presentation. This report is available in English and French.

References to additional details included in the following publicly available documents have been made throughout the report:

- 2023 Document d'Enregistrement Universel the Universal Registration Document of SCOR SE, including the consolidated financial statements of SCOR Group and unconsolidated corporate financial statements of SCOR SE (États financiers non consolidés de SCOR SE), filed with the French financial markets authority (Autorité des marchés financiers – AMF) and available on SCOR's website www.scor.com/en/financial-information (further referred to as the 2023 Universal Registration Document or the URD);
- SCOR's new strategic plan for 2024-2026, "Forward 2026", available at www.scor.com/en/press-release/scor-launchesits-new-strategic-plan. With "Forward 2026", SCOR will drive value creation for its shareholders, clients, employees, and for society as a whole. The Group maintains a controlled risk appetite and disciplined underwriting as it acts on business opportunities created by the supportive market conditions, fueling growth on its diversified and equally weighted P&C and L&H portfolios.

With the implementation of IFRS 17 (International Financial Reporting Standards), the Group's underlying statutory accounts have changed. As a result, IFRS 17 is the standard for the Group's financial statements, while IFRS 4 remains the basis for SCOR SE (French Gaap). The main impact is on the Section A.2 – Business Performance and, to a lesser extent, Chapter D Valuation, which compares valuations under the SII standard and the current financial statements standard.

For the Group, Section A.2.1 presents underwriting performance mainly through the Insurance Service Result (ISR), while SCOR SE's Section A.2.2 continues to describe the prior KPI, the Net Underwriting Result since IFRS 4 remains applicable to SCOR SE.

SCOR L&H, the Group's Life business unit, operates worldwide through the insurance and reinsurance subsidiaries and branches of SCOR SE in the EMEA, Americas and Asia-Pacific regions.

SCOR Investments, the Group's third business unit, is in charge of the investments of the Group.

SCOR Group is regulated by the "Solvency II" European Directive which applies since January 1, 2016, having been transposed into national law in all relevant European jurisdictions over the last years.

(1) By net reinsurance premiums written, source: "AM Best Special Report Global Reinsurance 2023".

SCOR Group is subject to supervision by the French insurance supervisor (*Autorité de contrôle prudentiel et de résolution* – ACPR), which has oversight authority as Group supervisor but also as local supervisor for each French insurance or reinsurance

#### — Consolidated SCOR Group

ésolution –	of the Group has been assessed using SCOR's internal model,
ervisor but	which was approved in November 2015 by the relevant supervisory
reinsurance	authorities.

company. Since January 1, 2016, the regulatory solvency position

In EUR millions	Year ended 12/31/2023	Year ended 12/31/2022
Eligible Own Funds (EOF)	9,219	8,766
Solvency Capital Requirement (SCR)	4,404	4,120
Solvency ratio	209%	213%
Gross written premiums	19,371	19,732

The Group has consistently executed its strategic plans combining growth, profitability and solvency, and it continues to take actions to navigate the transition to new risk environments and fully seize new opportunities.

As at December 31, 2023, SCOR's solvency ratio is within the optimal range of 185%-220% as defined in its strategic plan, and its Eligible Own Funds consist of 83% of Tier 1, and 17% of Tier 2 capital.

#### System of governance

SCOR SE is a European Company (*Societas Europea*) registered with the Paris Trade and Companies Register. It is SCOR Group's parent company.

SCOR SE's shares are listed on the Eurolist of Euronext Paris SA and on the SIX Swiss Exchange in Zurich. SCOR SE is subject to applicable French laws and regulations (including, but not limited to, the French Commercial Code, the French Monetary and Financial Code, the French Insurance Code and the AMF Regulation) and is supervised notably by the AMF and *the Autorité de contrôle prudentiel et de résolution* ("ACPR"). In application of the July 3, 2008 Act implementing the European Union Directive 2006/46/CE of June 14, 2006, SCOR SE refers to the AFEP-MEDEF corporate governance code for listed companies.

SCOR believes that its application of corporate governance principles is appropriate and complies with best corporate governance practices in effect in France in light of AMF and AFEP-MEDEF recommendations.

On January 26, 2023, Laurent Rousseau, who succeeded Denis Kessler as CEO on June 30, 2021, has resigned from his position as CEO and from his position on the Board. François de Varenne, Executive Committee member in charge of Investments, Technology, Transformation and Group Corporate Finance, has been appointed Interim CEO of SCOR SE with immediate effect until Thierry Léger has taken up his post as CEO of SCOR SE with effect from May 1, 2023. On June 25, 2023, Fabrice Brégier was appointed as the new Chairman of the Board of Directors of SCOR after an interim period between June 9 and June 25, 2023 during which Augustin de Romanet, in his capacity as Vice-Chairman of the Board of Directors and in accordance with the internal rules of the Board of Directors, temporarily held the position of Chairman of the Board of Directors following the death of Denis Kessler.

#### **Risk profile**

The Group regularly conducts reviews of the risks that could have a material adverse effect on its activity, its financial position or results (or capacity to meet objectives).

The Group has identified the following categories of risks, also applicable to legal entities:

- underwriting risks related to the P&C and L&H reinsurance businesses, which can arise when the actual amounts of claims and indemnity payments, or the timing thereof, differ from estimates;
- market risks: the risk that the fair value of future cash flows of a financial instrument fluctuates because of changes in market prices or macroeconomic variables;
- credit risks: the risk of incurring a loss as a result of an unexpected change in the financial situation of a counterparty;
- liquidity risks, which can arise when available liquidity is not sufficient to meet liquidity needs;
- operational risks, which are inherent to all businesses;
- strategic risks, which can arise either from the strategy itself, from external risks or from internal risks. Thus, emerging, sustainability or reputational risks, could also impact the success of the strategy.

The Risk profile chapter outlines the current view of SCOR's main risks and main risk management mechanisms in SCOR's ERM (Enterprise Risk management) framework, in place at the level of the Group and its parent company, SCOR SE.

#### Valuation for solvency purposes

Solvency II requires SCOR to produce an economic balance sheet (subsequently referred to as EBS) representing a market view of its assets and liabilities as at the reporting date. Solvency II regulations require the EBS to include assets valued at the amount for which they could be exchanged between knowledgeable and willing parties in an arm's length transaction and liabilities valued at the amount for which they could be transferred, or settled, between knowledgeable and willing parties in an arm's length transaction. In addition, liabilities are not adjusted to take account of the credit standing of the reporting entity.

The details of the valuation principles applied in the EBS, including the differences between the valuation principles and those applied in the financial statements, are outlined in Chapter D – Valuation for solvency purposes of this report. The year-on-year comparison highlights reclassifications linked to the implementation of the new IFRS 17 standards.

In the EBS, both assets and liabilities relating to in-force business are recognized at market-consistent values, which constitute the valuation for solvency purposes. SCOR's EBS as at December 31, 2023, was prepared based on the assumption that the Group and all solo entities will continue as going concern in line with the preparation of the consolidated and legal entities' financial statements. SCOR Group prepares consolidated financial statements in accordance with IFRS.

The preparation of the EBS requires management to make certain judgments, assumptions and estimates. These affect the reported amounts of assets and liabilities and the additional disclosures. Management reviews these estimates and assumptions periodically, based on past experience and other factors. The actual outcome and results could differ substantially from estimates and assumptions made. The most material financial statement items for which the Group and EEA regulated entities use estimates and assumptions are technical provisions (best estimate liabilities and risk margin), insurance and reinsurance receivables/payables, intangible assets and deferred taxes.

The consolidated economic balance sheet of SCOR Group is prepared using the same principles applied to its consolidated financial statements (as described in Section D.1.3 – Participations).

All material intragroup balances and transactions including the result of inter-company transactions are eliminated.

The principles for the valuation for solvency purposes of assets, technical provisions and other liabilities as presented in this chapter have been applied consistently by SCOR Group and its subsidiaries, including third-country undertakings.

#### **Capital management**

Capital management is at the core of SCOR's strategy. SCOR's goal is to manage its capital in order to maximize its profitability while maintaining solvency within its "optimal" target range of between 185% and 220% in line with its risk/return strategy as defined in SCOR's current strategic action plan, focusing on 2024-2026 Forward 2026.

SCOR has had strong capital management governance and processes in place with integrated supervision of regulatory constraints at Group level for many years, ensuring an optimized use of capital and fungibility of capital within the Group. On a quarterly basis, SCOR monitors and updates all Group and legal entity capital and regulatory solvency positions (actuals and one-year projections) to detect any material changes over each quarter and to anticipate the necessary actions to maintain adequate solvency. This detailed capital planning exercise is based on the Group's bi-annual financial operating plan and is broken down at legal entity level. SCOR also performs three-year capital projections, including IFRS, regulatory capital, and rating capital projections.

SCOR Group considers that there is no significant restriction affecting fungibility and transferability of its basic own funds for covering the Group Solvency Capital requirement (except in case of sanctions).

SCOR developed its internal model to ensure that its solvency is properly measured: the model is part of a comprehensive solvency framework which seeks to ensure that SCOR is solvent now and will continue to be solvent in the future. Based on a deep understanding of the risks SCOR faces, the internal model uses state-of-the-art techniques to measure the SCR.

SCOR's internal model is central to SCOR's decision making and is widely used to support the Group's business initiatives and to provide input to management decisions.

#### **SCOR SE**

#### **Business and performance**

— SCOR SE

In EUR millions	Year ended 12/31/2023	Year ended 12/31/2022
Eligible Own Funds (EOF)	9,152	8,721
Solvency Capital Requirement (SCR)	4,404	4,120
Solvency ratio	208%	212%
Gross written premiums	9,421	9,700

SCOR SE's Eligible Own Funds on December 31, 2023, consist of 83% of Tier 1 and 17% of Tier 2 capital.

In continuance of its strategy of streamlining its group structure and enhancing its financial strength the SCOR Group has initiated in 2021 a corporate restructuring aimed in particular at simplifying the internal reinsurance structure and optimizing the use of capital within its reinsurance entities.

Please refer to Section A.1.2.4 – SCOR SE – additional information on significant events.

#### System of governance

SCOR SE is a European Company (*Societas Europaea*) registered with the Paris Trade and Companies Register under the number 562 033 357 RCS Paris. It is SCOR Group's parent company. SCOR SE's governance structure is the same as that of SCOR Group.

#### **Risk profile**

SCOR SE regularly conducts reviews of the risks that could have a material adverse effect on its activity, its financial position or results (or capacity to meet objectives).

SCOR SE has identified the following risks categories:

- underwriting risks related to the P&C and L&H reinsurance businesses, which can arise when the actual amounts of claims and indemnity payments, or the timing thereof, differ from estimates;
- market risks; the risk that the fair value of future cash flows of a financial instrument fluctuates because of changes in market prices or macroeconomic variables;
- credit risks; the risk of incurring a loss as a result of an unexpected change in the financial situation of a counterparty;
- liquidity risks, which can arise when available liquidity is not sufficient to meet liquidity needs;
- operational risks, which are inherent to all businesses;
- strategic risks, which can arise either from the strategy itself, from external risks or from internal risks. Thus, emerging, sustainability or reputational risks, could also impact the success of the strategy.

The Risk profile chapter outlines the current view of SCOR's main risks and main risk management mechanisms in SCOR's ERM (Enterprise Risk management) framework, in place at the level of the Group and its parent company, SCOR SE.

#### Valuation for solvency purposes

Solvency II requires SCOR SE to produce an economic balance sheet (subsequently referred to as EBS) representing a market view of its assets and liabilities as at the reporting date. Solvency II

regulations require the EBS to include assets valued at the amount for which they could be exchanged between knowledgeable willing parties in an arm's length transaction and liabilities valued at the amount for which they could be transferred, or settled, between knowledgeable willing parties in an arm's length transaction. In addition, liabilities are not adjusted to take account of the credit standing of the reporting entity.

The details of the valuation principles applied in the EBS, including the differences between the valuation principles and those applied in the financial statements, are outlined in this chapter.

In the EBS, both assets and liabilities relating to in-force business are recognized at market-consistent values, which constitute the valuation for solvency purposes. SCOR SE's EBS as at December 31, 2023 was prepared based on the assumption that SCOR Group, SCOR SE and all solo entities will continue as going concern in line with the preparation of the consolidated and legal entities' financial statements. SCOR SE prepares its financial statements under French GAAP.

The preparation of the EBS requires management to make certain judgments, assumptions and estimates. These affect the reported amounts of assets and liabilities and the additional disclosures. Management reviews these estimates and assumptions periodically, based on past experience and other factors. The actual outcome and results could differ substantially from estimates and assumptions made. The most material financial statement items for which the Group and EEA regulated entities use estimates and assumptions are technical provisions (best estimate liabilities and risk margin), insurance and reinsurance receivables/payables and deferred taxes.

#### **Capital management**

As the parent company of SCOR Group, SCOR SE's capital management governance and processes, and capital planning are the same as those of SCOR Group.

SCOR SE's own funds structure is similar to that of the Group. SCOR SE considers all its basic own funds, identified in line with Solvency II rules and resulting from economic adjustments made to SCOR SE's shareholders' equity under French GAAP, as available and eligible to cover the SCR.

SCOR applies the same internal model across the Group including SCOR SE. Since January 1, 2016, the regulatory solvency position of SCOR SE has been assessed using SCOR's internal model, which was approved in November 2015 by the relevant supervisory authorities.

SCOR's internal model is central to decision making and is widely used to support the Group's business initiatives and to provide input to management decisions.



# Business and performance

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# A.1. BUSINESS

#### A.1.1. OVERVIEW OF THE SCOR GROUP AND SCOR SE

#### A.1.1.1. NAME AND LEGAL FORM OF SCOR GROUP AND SCOR SE

SCOR SE is the parent company of SCOR Group. SCOR SE is a European Company (*Societas Europaea*).

# **Registered office of SCOR SE and contact information**

SCOR SE 5 avenue Kléber 75116 PARIS France Tel.: +33 (0) 1 58 44 70 00 Fax: +33 (0) 1 58 44 85 00 www.scor.com E-mail: scor@scor.com

#### A.1.1.2. SUPERVISORY AUTHORITIES FOR SCOR GROUP AND ITS FRENCH ENTITIES

The Group's business units' activities of insurance, reinsurance and asset management are subject to comprehensive regulation and supervision in each of the various jurisdictions where the Group operates. Given that the Group is headquartered in Paris (France), this supervision is based, to a significant extent, on European Union directives and on the French regulatory system. The Group's principal regulators in France are the financial markets authority (*Autorité des marchés financiers* – AMF), and the French insurance supervisor (*Autorité de contrôle prudentiel et de résolution* – ACPR).

Under Solvency II, supervisors from all Member States – in which SCOR's subsidiaries are established – are involved in the Group's supervision through the College of supervisors in which the ACPR and the Central Bank of Ireland (CBI) participate.

Name of the supervisory authority	Contact details	Entities in scope
Autorité de contrôle prudentiel et de résolution (ACPR)	<i>Autorité de contrôle prudentiel et de résolution</i> 4 place de Budapest CS 92459 75436 PARIS CEDEX 09	SCOR SE

#### A.1.1.3. STATUTORY AUDITORS

The principal auditors for SCOR Group and SCOR SE are as follows:

Name	
MAZARS Represented by Maxime Simoen and Jennifer Maingre-Coudry Tour Exaltis – 61 rue Henri Regnault 92075 Paris-La Défense cedex, France CRCC of Versailles	
KPMG SA Represented by Antoine Esquieu and Jean François Mora Tour EQHO – 2 avenue Gambetta	

92400 Courbevoie, France CRCC of Versailles

#### A.1.1.4. SIGNIFICANT SHAREHOLDERS KNOWN TO SCOR

As of December 31, 2023, SCOR's shareholders are mainly institutional, since they represent 81.8% of SCOR's share capital and come mainly from France (39.3%), the United States (22.3%), the rest of Europe (34.9%) and the rest of the world (3.5%).

To SCOR's knowledge, based on public threshold notifications, SCOR SE's share capital is distributed as follows as at December 31, 2023:

As at December 31, 2023	Number of shares	% of capital	% voting rights <sup>(1)</sup>
Groupe BNP Paribas	9,023,568	5.02%	5.03%
Norges Bank	8,971,126	4.99%	5.00%
ACM Vie S.A.	9,363,508	5.21%	5.22%
Treasury shares <sup>(2)</sup>	373,886	0.21%	0.00%
Employees <sup>(3)(4)</sup>	10,507,957	5.84%	5.85%
Officers (Chairman and CEO)	1,901	0.00%	0.00%
Others	141,560,674	78.73%	78.90%
TOTAL	179,802,620	100.00%	100.00%

(1) The percentage of voting rights is determined on the basis of the number of shares at year-end, excluding the Company's own treasury shares. (2) Including treasury shares (stock shares) but excluding equivalent securities pursuant to Article L. 233-9, I, 4° of the French Commercial Code such as call

options.

(3) Overall number of shares held by employees (including performance shares granted prior to the publication of Law No. 2015-990 of August 6, 2015).
 (4) As of December 31, 2023, employee shareholdings to be taken into consideration for the calculation of the 3% threshold mentioned in Article L. 225-23

of the French Commercial Code (Code du commerce) amount to 2,5% of the share capital.

#### A.1.1.5. GOVERNANCE, ORGANIZATIONAL AND LEGAL STRUCTURE OF THE GROUP

#### Organizational structure of the Group and description of Group operating companies

The Group parent company whose stock is listed on the Euronext Paris regulated market and on the SIX Swiss Exchange (formerly SWX Swiss Exchange) in Zurich is SCOR SE.

The Group is built on three core businesses: SCOR L&H (Life and Health), SCOR P&C (Property and Casualty) and SCOR Investments. The Group's organizational choices were guided by the principles of mobilization of skills and expertise, operating efficiency, structural simplicity, clear reporting lines and balance between teams from the Group's different entities.

SCOR P&C, the Group's Non-Life business unit, operates worldwide through SCOR SE and its insurance and reinsurance subsidiaries and branches in the EMEA region, including France, Spain, Irland, Italy, Switzerland, the UK, Germany, South Africa, Russia, the Americas and the Asia-Pacific region, including Australia, China, India, South Korea, Hong Kong and Singapore.

SCOR L&H, the Group's Life business unit, operates worldwide through the insurance and reinsurance subsidiaries and branches of SCOR SE in the EMEA region including France, Germany, the UK, Ireland, Italy, Spain, Switzerland, Sweden, Belgium and South Africa, in the Americas region including Canada, the US and Latin America and the Asia-Pacific region including Australia, New Zealand, China, Hong Kong, Japan, Singapore, Malaysia, South Korea and India.

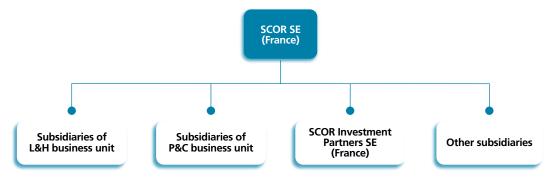
SCOR Investments, the Group's third business unit, is in charge of investments of the Group. It is responsible for defining, implementing and controlling the asset allocation of the Group's legal entities investment portfolios on a centralized basis. It is organized around two areas: Group functions and SCOR Investment Partners SE, an AMF-approved portfolio management company, which directly manages the assets of many SCOR Group subsidiaries as well as investment vehicles on behalf of the Group and third-party clients.

The Group's subsidiaries, branches and representative offices are connected through a central network of applications and data exchange platforms (subject to applicable data privacy and protection regulations), which allow local access to centralized risk analysis, underwriting or pricing databases and also gives access to information on local market conditions, to be shared among the Group's subsidiaries, branches and offices. In addition, by regularly rotating personnel across the Group's various offices, SCOR encourages its underwriters, actuaries, modelers, claims management experts and risk controllers to share and exchange experience of its various geographic markets and business lines. SCOR SE wholly owns a large majority of its operating subsidiaries.

As may be required, SCOR SE also grants loans to Group subsidiaries and provides them with guarantees so that they can underwrite under favorable conditions, particularly by benefiting from its credit ratings. SCOR SE provides actuarial, accounting, legal, administrative, IT, internal audit, investment, and human resources support to Group subsidiaries. Finally, SCOR SE acts, as needed, as reinsurer/retrocessionaire for its operational subsidiaries through annually renewed proportional and non-proportional treaties which constitute the Group's internal steering tool through the annual allocation of capital to the operating subsidiaries based on the profitability expected from their underwriting activity.

#### Legal and organizational structure of SCOR

The main operational entities of the Group are presented in the chart below



For more information on the legal and governance structure, see Section B.1.2.1 – Legal structure of the Group and Section B.1.3.1 – Governance of the Group.



		2023 Per	centage	2022 Per	centage	- Consolidation
	Country	Control	Interest	Control	Interest	method
SCOR SE and its direct subsidiaries						
SCOR SE	France	Parent	Parent	Parent	Parent	Parent
SCOR GIE Informatique	France	100	100	100	100	Full
SCOR Canada Reinsurance Company	Canada	100	100	100	100	Full
SCOR Reinsurance Company (Asia) Ltd.	Hong Kong	100	100	100	100	Full
SCOR Ireland Dac	Ireland	100	100	100	100	Full
SCOR Global Reinsurance Ireland Dac	Ireland	100	100	100	100	Full
SCOR Reinsurance Asia Pacific Pte Ltd.	Singapore	100	100	100	100	Full
SCOR Switzerland Asset Services AG	Switzerland	100	100	100	100	Full
SCOR UK Company Ltd.	UK	100	100	100	100	Full
SCOR Underwritting Ltd.	UK	100	100	100	100	Full
SCOR Services UK Limited	UK	100	100	100	100	Full
General Security Indemnity Company of Arizona	US	100	100	100	100	Full
SCOR Financial Life Insurance Company (SFLIC)	US	100	100	100	100	Full
SCOR Arizona Reinsurance Company	US	100	100	100	100	Full
SCOR Reinsurance Company	US	100	100	100	100	Full
SCOR US Corporation	US	100	100	100	100	Full
SCOR Global Life USA Reinsurance Company (SGLUSA)	US	100	100	100	100	Full
SCOR Global Life Americas Holding Inc. (SGLAH)	US	100	100	100	100	Full
SCOR Life Reassurance Company (SLRC)	US	100	100	100	100	Full
SCOR Life Assurance Company (SLAC)	US	100	100	100	100	Full
SCOR Global Life Americas Reinsurance Co. (SGLA)	US	100	100	100	100	Full
SCOR Global Life Reinsurance Company of Delaware (SGLDE)	US	100	100	100	100	Full
SCOR Global Life USA Holdings, Inc (SGLUSAH)	US	100	100	100	100	Full
Non insurance entities						
MRM SA	France	56.63	56.63	56.63	56.63	Full
SCOR Investment Partners SE	France	100	100	100	100	Full
SCOR Capital Partner SAS	France	100	100	100	100	Full
SCOR Real Estate	France	100	100	100	100	Full

### Significant subsidiaries, investments in associates and joint ventures

There are no material differences between the scope of the Group in the consolidated financial statements and the scope of consolidated data determined for Solvency II purposes.

#### **Branches of SCOR SE**

SCOR SE has branches in Germany, in United Kingdom, in Switzerland, in China, in Canada, in Spain, in Italy, in Malaysia, in India, in Sweden, in Japan, in Singapore, in New Zealand, in South Africa and in Argentina. UK Branch received its formal authorization to operate within the United Kingdom on November 6, 2023.

### A.1.2. BUSINESS DESCRIPTION

#### A.1.2.1. LINES OF BUSINESS AND GEOGRAPHICAL AREAS

SCOR SE ("the Company") and its consolidated subsidiaries (referred to collectively as "SCOR" or the "Group"), form the world's 6<sup>th</sup> largest reinsurer<sup>(1)</sup> serving more than 5,190 clients. The Group is organized in three activities, SCOR Property & Casualty ("SCOR P&C"), SCOR Life & Health ("SCOR L&H") and SCOR Investments.

SCOR Group has presented its new three-year strategic plan Forward 2026 during its investor day, on September 7, 2023.

SCOR intends to drive value creation for its shareholders, clients, employees, and for society as a whole. The Group maintains a controlled risk appetite and disciplined underwriting as it acts on business opportunities created by the supportive market conditions, fueling growth on its diversified and equally weighted P&C and L&H portfolios:

- in Life & Health (L&H) reinsurance, SCOR leverages the full potential of its leading platform to grow its Contractual Service Margin and actively manages its portfolio to ensure the conversion of profits into cash flows;
- in Property & Casualty (P&C) (re)insurance, SCOR expects the hard market conditions to continue, which should enable the Group to grow in selected attractive lines while building a balanced and resilient portfolio;
- in Investments, SCOR maintains its prudent and sustainable investment strategy and benefits from a high reinvestment rate environment to increase its regular income yield. SCOR continues to expand its third-party asset management at SCOR Investment Partners, offering differentiated value propositions through strategies focused on recurring returns, with limited downside risk and sustainable offerings.

#### **Business units of the Group**

The Group is organized into three business units (SCOR P&C, SCOR L&H and SCOR Investments), of which there are two reportable operating segments, and one corporate cost center referred to as "Group Functions". The reportable operating segments are: the SCOR P&C business, which has responsibility for property and casualty insurance and reinsurance and the SCOR L&H business, with responsibility for Life reinsurance. These two businesses represent SCOR's two "operating segments" for the purposes of IFRS 8 – Operating Segments and are presented

#### Significant intragroup transactions

The main transactions within the Group involve the following:

- equities;
- derivatives;
- internal reinsurance;
- cost sharing, contingent liabilities and off-balance sheet items.

as such in its consolidated financial statements included in Section 4 of the Universal Registration Document. Each operating segment underwrites different types of risks and offers different products and services, which are marketed *via* separate channels; responsibilities and reporting within the Group are established on the basis of this structure. SCOR Investments is the asset management business unit of the Group. Its role is complementary to the two operating segments as it manages SCOR P&C's and SCOR L&H's investment assets associated with the contract liabilities. SCOR Investments also manages assets on behalf of third parties, although these activities are currently not considered material. Therefore, SCOR Investments is not considered as a separate reportable operating segment for purposes of IFRS 8 – Operating Segments.

#### **Global operations**

The Group organizes its operations around three regional management platforms, or "Hubs", named EMEA Hub, Asia-Pacific Hub and Americas Hub. The main location within each Hub has local, regional and Group responsibilities, with their respective Managing Directors reporting to the Chief ESG officer. Each Hub includes the following functions: Legal and Compliance, Information Technology support, Finance, Human Resources and General Services. Hub-shared service costs are allocated to the segments based on allocation keys.

The SCOR P&C segment carries out its global operations through the subsidiaries and branches of its main reinsurance entity SCOR SE, which merged with SCOR P&C SE and SCOR L&H SE in March 2019. In November 2018, SCOR P&C announced the creation of SCOR Europe SE, a Paris-based P&C specialty insurance company to ensure the continuity of services provided to clients post-Brexit. Its business purpose is mainly direct insurance of major industrial risks across Europe. This subsidiary started its activities on January 1, 2019.

The SCOR P&C segment is divided into two business areas: Reinsurance (including Property, Casualty, Motor, Credit and Surety, Decennial Insurance, Aviation, Marine, Engineering, and Agricultural risks) and Specialty Insurance (split between Single risks and Portfolio) and also two business enablers P&C Solutions and P&C Business Operations.

(1) By net reinsurance premiums written, source: "AM Best Special Report Global Reinsurance 2023".

The SCOR L&H segment operates worldwide through the subsidiaries and branches of SCOR SE. Through this network SCOR L&H is represented in three business regions (the Americas, EMEA, and Asia-Pacific), reinsuring Life and Health insurance risks along the three product lines (Protection, Longevity and Financial Solutions) with a strong focus on biometric risks. To achieve this, SCOR L&H manages and optimizes the in-force book, deepens the franchise and aims at having the best team, organization and tools. The franchise strategy consists of three focuses: expansion of the Protection product line's footprint to defend and strengthen its global market presence; diversification of the risk profile by improving Health and Longevity; and growth of consumer demand by supporting clients with unique distribution solutions. SCOR L&H aims to achieve diversification, both from a geographical and a product line's perspective.

SCOR's cost center is referred to in this Solvency and Financial Condition Report as "Group Functions". Group Functions do not represent an operating segment and do not generate revenues. The costs in Group Functions are Group-related and are not directly attributable to either the P&C or L&H segment. However, those costs that are indirectly attributable are allocated to the operating segments based on suitable allocation keys. Group Functions include the cost of departments fulfilling duties for the benefit of the whole Group, such as Group Internal Audit, Group Finance departments (Tax, Accounting, Consolidation and Reporting, Financial Communication, Treasury and Capital Management, Financial Planning and Analysis), Chief ESG officer departments (Legal and Compliance, Communication, Human Resources, Sustainability), Investments, Technology, Transformation and Group Corporate Finance departments (Information Technology, Cost Controlling and Budgeting, Group Project Office and Business Continuity) and Group Chief Risk Officer departments (Group Actuarial, Risk Coverage, Risk Capital, Prudential and Regulatory Affairs, Risk Modeling).

Both business units, P&C and L&H, through the legal entity SCOR SE and its subsidiaries and branches, are leading global reinsurers, executing an underwriting policy focused on profitability, developing value-added services and adhering to a cautious financial policy. During the year ended December 31, 2023, the Group served c.5,190 clients throughout the world. SCOR's strategy of offering both P&C and L&H products gives it balanced diversification (in terms of risks, geography and markets), which is a cornerstone of its strategy.

#### **Non-Life Business**

SCOR's Non-Life segment is divided into two business areas:

• Reinsurance;

• Specialty Insurance;

and two business enablers:

- P&C Solutions;
- P&C Business Operations.

#### Reinsurance

SCOR's P&C Reinsurance business area provides proportional and non-proportional reinsurance in many forms across:

- Property: covering damage to underlying assets and direct or contingent business interruption losses caused by fire or other perils, including natural catastrophes;
- Motor: covering original risks of motor property damage and bodily injury;
- Casualty treaties: covering general liability, product liability and professional indemnity.

The teams underwrite on the basis of sophisticated risk evaluation, seeking flexibility and innovative approaches for their clients, working closely with the following global business line experts.

#### **Credit and Surety**

SCOR has been a global leader reinsuring Credit, Surety and Political risks for more than 40 years, providing underwriting capacity for:

- Domestic and Export Credit Insurance;
- Various surety lines, like market surety and professional surety;
- Political Risks: Confiscation Expropriation Nationalization Deprivation (CEND), embargo and no currency transfer.

SCOR draws its expertise from a local presence in North America (Miami, New York), Europe (Paris, Zurich) and Asia (Singapore, Hong Kong).

#### **Decennial Insurance**

Committed to a consistent underwriting approach over the past 40 years, SCOR's leading global position enables the team to be involved in most IDI (Inherent Defect Insurance) initiatives launched by insurers, governments, professional organizations and financial bodies across the world, and to keep up to date with and reinsure almost all new IDI schemes.

SCOR provides customized products and solutions tailored to local situations:

- basic cover of construction damage caused by inherent defects in structural works;
- tailored cover, including material damage caused by inherent defects in waterproofing works and/or in other specific parts of construction;
- additional extensions to IDI policies such as waiver of subrogation against builders and consequential third-party liability.

SCOR offers to its clients with a global market vision on both established and emerging markets, from small residential properties to large industrial complexes, as well as commercial buildings and public constructions such as hospitals, bridges, viaducts and tunnels.



#### **Aviation**

SCOR provides reinsurance and insurance solutions in all sectors of the Aviation market: airlines, aerospace and general aviation.

#### Marine and Energy

SCOR's dedicated Transport & Energy team combines local knowledge with global insights, in a line of business that requires constant monitoring of a rapidly changing global environment. SCOR offers its clients flexible adequate solutions for all segments of this sector, like hull and cargo as well as marine liability and energy.

SCOR's broad range of lines provides significant and stable capacity to cover standalone, specialized Marine risks and risks forming part of broader composite covers.

#### Engineering

With a consistent underwriting approach and substantial capacity, SCOR's engineering team offers a broad range of reinsurance and insurance cover: Construction All Risks (CAR) and Erection All Risks (EAR) insurance, as well as advance loss of profits or delay in start-up following a CAR or EAR loss, contractors' plant and machinery, electronic equipment, machinery, machinery loss of profits and combined machinery/electronic equipment and property.

#### **Agricultural Risks**

With a consistent, long-term approach to underwriting and pricing, SCOR's dedicated Agriculture team offers a broad and flexible range of reinsurance cover, underpinned by a strong natural catastrophe modeling and analytics infrastructure. SCOR P&C provides customized risk transfer solutions and innovative approaches in the field of crop/crop hail, aquaculture, forestry, greenhouse and livestock/bloodstock insurance.

#### **Property Catastrophes**

SCOR's Property Cat team provides reinsurance solutions to cover natural catastrophes events and property risks.

#### **Specialty Insurance**

Since 2021, the Specialty insurance division has been split between Single risks and Portfolio.

#### **Single risks**

Single risks include former SCOR Business Solutions which is SCOR's large corporate risk insurance and facultative reinsurance unit as well as specialist lines written by SCOR Lloyds syndicate (SCOR Syndicate) such as Political and Credit risk, Environmental Liability, International and US Property. Taking a consistent and long-term approach, Single risks combine risk management expertise and advanced technology with creativity and flexibility to support the strategies and needs of its clients, particularly in Energy, Construction, Property, Liability and Financial lines.

#### Portfolio

Portfolio business includes large binders underwritten by SCOR Lloyds syndicate (SCOR Syndicate) as well as specialized types of insurance agent/broker vested with underwriting authority from an insurer (MGA). Accordingly, MGAs perform certain functions ordinarily handled only by insurers, such as underwriting, pricing and settling claims. MGAs are mainly involved with specialty lines of business in which specialized expertise is required.

SCOR has a very targeted approach, focused on North America, the London Market and Brazil (through Essor).

#### **P&C Solutions**

To address the evolving needs of its clients and to reinforce its Tier 1 position in a rapidly changing risk ecosystem, P&C Solutions, a global technical and expertise center, facilitates business development as well as synergies between underwriting teams. It is organized around three technical domains:

- Underwriting Solutions: this regroups all non-delegated and special Underwriting functions (Alternative Solutions, Cyber Solutions, ESG Solutions, Fronting Solutions, Product development & Innovation, Motor Extended Warranty);
- Underwriting Technical Support: managing key operational functions for Reinsurance and SI underwriting (Pricing, Modelling, Claims);
- Underwriting Portfolio Management: managing key underwriting steering functions (Underwriting Management, Accumulation, In force Management & Analytics, external retrocession & 3<sup>rd</sup> Party Capital).

#### **P&C Business Operations**

This business enabler is organized around 3 poles:

- Pricing & Modelling;
- Claims;
- Technical Accounting & Administration.

#### Life Reinsurance

SCOR's Life & Health segment underwrites Life reinsurance business in the following product lines:

- Protection;
- Longevity;
- Financial Solutions.

#### Protection

Protection encompasses traditional Life reinsurance business on living and death benefits. The main risks undertaken are mortality, morbidity and behavioral risks for individuals and groups of individuals. Protection is predominantly underwritten in the form of proportional treaties (quota share, surplus basis or a combination of both). Quota share treaties include structures whereby SCOR L&H's exposure is identical to those of its clients, and risk-based premium structures whereby treaty conditions differ from those of the underlying policies. A minority of the portfolio is underwritten in the form of non-proportional contracts: excess of loss per person, catastrophe excess of loss or stop loss. The Protection reinsurance market, as well as SCOR L&H's Protection portfolio, is characterized by the dominance of longterm contractual relationships. SCOR L&H also writes short-term Protection business, in markets and product lines in which this is common practice.

Protection covers the following products and risks in reinsurance arrangements.

#### Mortality

Mortality protection represents 57% of the SCOR L&H portfolio based on gross written premiums for the year ended December 31, 2023. SCOR L&H actively underwrites mortality risk in all the geographical markets in which it operates.

#### Disability

Disability insurance mitigates the loss of income when the insured is totally or partially unable to continue his or her professional occupation or any occupation for which he or she is suited due to sickness or accident.

#### Long-Term Care

Long-Term Care (LTC) insurance covers the inability of the insured to perform predefined activities of daily living, resulting in the insured needing constant assistance from another person.

#### **Critical Illness**

Critical Illness (CI) insurance typically pays a lump sum benefit, to be used at the policyholder's discretion, if the insured suffers from a serious condition and survives a defined period.

#### **Medical**

Medical insurance covers medical and surgical expenses incurred by the insured person.

#### **Personal Accident**

Personal Accident insurance pays a lump sum benefit if the insured person dies or is seriously injured as a result of an accident.

#### **Financial Solutions**

Financial Solutions combine traditional Life reinsurance with financial components providing liquidity, balance sheet, solvency and/or income improvements to the client. This type of reinsurance treaty is typically used by cedents to fund growth, stabilize earnings or optimize their solvency position (capital relief).

#### Longevity

Longevity products cover the risk of negative deviation from expected results due to the insured or annuitant living longer than assumed in the pricing of the cover provided by insurers or pension funds.

#### **Solvency II Lines Of Business**

Under Solvency II, insurance and reinsurance obligations are analyzed by defined lines of business.

The material lines of SCOR's Non-Life business are as follows:

- Motor vehicle liability insurance;
- Marine, aviation and transport insurance;
- Fire and other damage to property insurance;
- General liability insurance;
- Credit and suretyship insurance;
- Non-proportional casualty reinsurance;
- Non-proportional property reinsurance;
- Others (regrouping smaller Lines of Business).

The material lines of SCOR's Life business are as follows:

- Life reinsurance;
- Health reinsurance.

For further information on SCOR's underwriting and performance by Solvency II line of business, see Section A.2 – Underwriting performance.

#### A.1.2.2. SCOR SE – ADDITIONAL INFORMATION ON BUSINESS

SCOR SE wholly owns a large majority of its operating subsidiaries.

As may be required, SCOR SE also grants loans to Group subsidiaries and provides them with guarantees so that they can underwrite under favorable conditions, particularly by leveraging its credit ratings. SCOR SE provides actuarial, accounting, legal, administrative, IT, internal audit, investment, and human resources support to Group subsidiaries. Finally, SCOR SE acts, as needed, as reinsurer/retrocessionaire for its operating subsidiaries, through annually renewed proportional and non-proportional treaties which constitute the Group's internal steering tool, through the annual allocation of capital to the operating subsidiaries based on the profitability expected from their underwriting activity.

#### A.1.2.3. SIGNIFICANT BUSINESS AND OTHER EVENTS IN THE PERIOD

- On June 9, 2023, Denis Kessler, Chairman of the Board of SCOR, passed away at the age of 71.
- Fabrice Brégier is appointed Chairman of SCOR's Board of Directors to replace Denis Kessler.

Following the passing of Denis Kessler on June 9, 2023, in accordance with the internal regulations of the Board of Directors, Vice-Chairman Augustin de Romanet chaired the Board for an interim period, until the appointment of a new Chairman. SCOR's Board of Directors, which met on June 25, 2023, unanimously decided to appoint Fabrice Brégier non-executive Chairman of the Board, with immediate effect.

• Thierry Léger is appointed Chief Executive Officer of SCOR on January 26, 2023 (with effect from May 1, 2023).

The Board of Directors, acting on the proposal of the Nomination Committee, has unanimously decided at its meeting of January 26, 2023 to appoint Thierry Léger Chief Executive Officer of SCOR with effect the May 1, 2023.

 The Board of Directors of SCOR SE, at its meeting of May 25, 2023, appointed François de Varenne as Chief Financial Officer and deputy CEO of SCOR as well as person effectively running SCOR with effect from May 30, 2023.

Ian Kelly, previously Chief Financial Officer of SCOR, leaves the Group to pursue new professional opportunities. François de Varenne has previously been Interim CEO of SCOR from January 26, 2023, to April 30, 2023 until the start of Thiery Léger's term, and Executive Committee member in charge of Investments, Technology, Transformation and Group Corporate Finance. He keeps his previous responsibilities and will be taking on the financial management of the Group.

- Redmond Murphy has been appointed Deputy CEO of SCOR Life & Health and member of the Executive Committee, and Claudia Dill as Group Chief Operating Officer. Their appointment was announced on September 27, 2023, with effect from November 1, 2023.
- SCOR successfully sponsors a new catastrophe bond, Atlas Capital DAC Series 2023-1.

SCOR has successfully sponsored a new catastrophe bond ("cat bond"), Atlas Capital DAC Series 2023-1, which will provide the Group with multi-year risk transfer capacity of USD 75 million to protect itself against named storms in the U.S. and earthquakes in the U.S. and Canada, as well as European windstorms. The risk period for Atlas Capital DAC Series 2023-1 will run from June 1, 2023, to May 31, 2026. The transaction has received the approval of the Irish regulatory authorities. The cat bond offering integrates ESG related considerations to support investors' due diligence.

• SCOR partially exercised the call option on its own shares.

Under the June 2021 settlement agreement entered into between SCOR and Covéa in the presence of the *Autorité de contrôle prudentiel et de résolution*, Covéa granted SCOR a binding and irrevocable call option on its full stake in SCOR – representing 8.8% of the share capital – at a price of EUR 28 per share. The Board of Directors of SCOR authorized on October 4, 2023 the partial exercise of this call option for the purchase of 9,000,000 SCOR shares held by Covéa, representing at the time 5.01% of SCOR's share capital. Once delivered by Covéa, SCOR sold the shares to BNP Paribas Cardif through an over-the-counter transaction. Subsequent to this transaction, BNP Paribas declared on October 18, 2023, that it had increased its direct and indirect holding in capital and voting rights of SCOR SE to 5.03%, and CGAM Covéa declared on October 13, 2023 that it had reduced its holding in capital and voting rights of SCOR SE to 3.77%.

#### A.1.2.4. SCOR SE – ADDITIONAL INFORMATION ON SIGNIFICANT EVENTS

In addition to the above-mentioned significant events affecting SCOR Group, in 2023 SCOR SE carried out the following significant transactions:

#### Repayment of loan granted to SCOR Global Re Ireland

On February 14, 2023, SCOR Global Re Ireland redeemed the loan granted by SCOR SE of USD 170 million (EUR 168 million).

#### Capital increase into SCOR Global Life Americas Holding

On February, 16, 2023, SCOR SE increased its stake in the capital of its subsidiary SCOR Global Life Americas Holding by USD 54 million (EUR 51 million).

#### Repayment of loan granted to SCOR Switzerland Asset Service

On March 3, 2023, SCOR Switzerland Asset Service redeemed the loan granted by SCOR SE of EUR 136 million.

#### **Call options**

On April 19, 2023, June 22, 2023, October 19, 2023, and November 20, 2023, SCOR SE signed several call option agreements with BNPP and Natixis allowing SCOR SE to buy its own shares to cover stock option plans and the free allocation of shares in return for the payment of a predefined exercise price. The exercise dates for the options run from March 1, 2024 to March 1, 2028. The total number of options purchased in fiscal year 2023 amounts to 2,205,073. A premium of EUR 16.8 million was paid for these purchases, which was recorded in other assets.

#### **Dividend payment**

On June 1, 2023, SCOR SE paid a EUR 251 million dividend to its shareholders.

#### **Decreases in the Fiducie trust's capital**

On June 15, 2023, SCOR SE made a withdrawal of USD 21 million (EUR 15 million) from the Fiducie trust as the result of a reduction in its commitments towards Aegon.

# Issuance of a new loan to SCOR Services UK Ltd

On December 20, 2023, SCOR SE granted a new loan of GBP 23 million (EUR 27 million) to SCOR Services UK Ltd.

# Impairment on the affiliates of SCOR Moscou

On December 21, 2023, SCOR SE determined an impairment of EUR 9 million on the affiliates of SCOR Moscou.

#### **Capital decrease in SCOR Africa Ltd**

On December 21, 2023, the subsidiary SCOR Africa Ltd. transferred to SCOR SE, ZAR 309 million (EUR 16 million), of which EUR 8 million in cash and EUR 8 million by transfer of bonds in return for a reduction in the equity securities held by SCOR SE.

#### **Dividends received**

During 2023, SCOR SE received EUR 243 million in dividends from its subsidiaries (EUR 709 million in 2022).

#### Authorization of the United Kingdom branch

Since the exit of the United Kingdom from the European Union SCOR SE's branch in the United Kingdom ("UK Branch") had been operating within the Temporary Permissions Regime of the Prudential Regulatory Authority. Following its application to the UK regulatory authorities, the UK Branch received its formal authorization to operate within the United Kingdom on November 6, 2023.

# **A.2. UNDERWRITING PERFORMANCE**

### A.2.1. SCOR GROUP

#### A.2.1.1. OVERALL UNDERWRITING PERFORMANCE

SCOR Group operates in two business units: SCOR P&C, with responsibility for property and casualty insurance and reinsurance ("Non-Life"); and SCOR L&H, with responsibility for life & health reinsurance ("Life"). Each business unit underwrites several types of risks and offers various products and services, which are marketed *via* separate channels and the performance of which

is managed on a different basis, in line with the nature of the business.

With the implementation of IFRS 17, the Group's underlying statutory accounts have changed. For the Group, this section presents underwriting performance mainly through the Insurance Service Result (ISR) and Insurance Revenue. Comparative data have been restated due to the application of IFRS 17.

#### — SCOR Group

IFRS		2023			2022	
In EUR millions	SCOR L&H	SCOR P&C	Total	SCOR L&H	SCOR P&C	Total
Insurance revenue	8,425,992	7,496,215	15,922,207	8,539,242	7,371,373	15,910,615
Insurance service expenses	(7,834,248)	(6,120,854)	(13,955,102)	(9,214,972)	(8,361,499)	(17,576,471)
Net income/(expenses) from reinsurance contracts held	(14,253)	(478,107)	(492,360)	347,008	88,620	435,628
Net revenue associated with financial reinsurance contracts	11,104	-	11,104	12,519	-	12,519
INSURANCE SERVICE RESULT	588,595	897,254	1,485,849	(316,203)	(901,506)	(1,217,709)

#### **Insurance Service Result**

Insurance Service Result is the net amount of Insurance Revenue and Insurance Service Expenses net of retrocession effects. The Group's insurance service result for the year ended December 31, 2023 stands at EUR 1,474 million or 1,486 million when including net revenues associated with financial reinsurance contracts. The P&C insurance service result stands at EUR 897 million and L&H insurance service result amounted at EUR 577 million, or 589 million when including net revenues associated with financial reinsurance contracts.

#### **Insurance Revenue**

Insurance revenue for the year ended December 31, 2023 amounts to EUR 15,922 million, increasing by 3.4% at constant exchange rates (0.1% at current exchange rates) compared to FY 2022.

SCOR P&C insurance revenue stands at EUR 7,496 million, up 5.0% at constant exchange rates (up 1.7% at current exchange rates) compared to FY 2022.

SCOR L&H insurance revenue stands at EUR 8,426 million up 2.0% at constant exchange rates (down 1.3% at current exchange rates) compared to 2022, despite the reduction in Covid and non-Covid expected claims between 2022 and 2023.

#### — SCOR Group

#### **Premium written**

and two business enablers:

• P&C Business Operations.

P&C Solutions;

Gross written premium is a non-GAAP metric that is non defined under the IFRS 17 accounting framework but continues to be described in this report. While the insurance revenue is on an earned basis, GWP is on written basis. Additionally, GWP is gross of all commission and non-distinct investment component.

In EUR millions	2023	2023		
By segment				
SCOR P&C	9,451,894	49%	10,017,402	51%
SCOR L&H	9,919,105	51%	9,714,987	49%
TOTAL	19,370,999	100%	19,732,389	100%

Gross written premiums for the financial year ended December 31, 2023 amounts to EUR 19,371 million, a decrease of 1.8% at current exchange rates compared to EUR 19,732 million in 2022. The amount at constant exchange rates increases by 1.6% compared to 2022. The change in gross written premiums compared to the same period in 2022 is driven by a decrease in SCOR P&C gross written premiums of 2.4% at constant exchange rates (5.6% at current exchange rates) and an increase for SCOR L&H gross written premiums of 5.6% at constant exchange rates (2.1% at current exchange rates):

current exchange rates):
for SCOR P&C, in 2023, gross written premiums decreased by 5.6% compared to 2022 from EUR 10,017 million to

EUR 9,452 million. At constant exchange rates, gross written premiums decreased by 2.4% following the strategy to focus on optimizing the capital allocation by line and by client and on optimizing the portfolio mix in terms of risk diversification;

- SCOR L&H gross written premiums have grown by 2.1% from EUR 9,715 million in 2022 to EUR 9,919 million in 2023 (a 5.6% increase at constant exchange rates). Growth was recognized in the Protection product line mainly in Asia Pacific, the US and in specific markets in EMEA.
- A.2.1.2. UNDERWRITING RESULTS BY LINE OF BUSINESS

#### **Non-Life business**

SCOR's Non-Life segment is divided into two business areas:

- Reinsurance;
- Specialty Insurance;
- SCOR Group Non-Life

IFRS	Insurance service result
In EUR millions	2023
Motor vehicle liability insurance	(51,775)
Marine, aviation and transport insurance	36,676
Fire and other damage to property insurance	507,013
General liability insurance	(292,192)
Credit and suretyship insurance	198,728
Miscellaneous financial loss	58,039
Non-proportional casualty reinsurance	115,201
Non-proportional marine, aviation, transport reinsurance	29,054
Non-proportional property reinsurance	295,205
Other	1,304
TOTAL FOR SCOR P&C	897,254

#### TOTAL FOR SCOR P&C – 2022

(901,506)



With the introduction of IFRS 17, 2022 P&C figures by line of business or by geographical area were not completely restated, however the total is available, as presented in this report.

#### Non-Life gross written premiums

Gross written premiums of EUR 9,452 for the year ended December 31, 2023 decrease by 2.4% at constant exchange rates compared to EUR 10,017 million for the same period in 2022.

#### **Non-Life Insurance Revenue**

SCOR P&C's insurance revenue stands at EUR 7,496 million in 2023, up 5.0% at constant exchange rates (up 1.7% at current exchange rates) compared to 2022.

#### **Non-Life Insurance Service Result**

The P&C insurance service result stands at EUR 897 million, supported by a CSM amortization of EUR 1,051 million and RA release of EUR 164 million, partly offset by a negative experience variance.

#### **Combined ratio**

SCOR P&C's combined ratio stands at 85.0% in 2023, compared to 114.9% in 2022. The combined ratio in 2023 includes a Nat Cat ratio of 7.3% compared to 15.9% in 2022.

#### Life & Health business

SCOR L&H operates in the following three regions: Americas, EMEA (Europe, Middle East and Africa and Latin America) and Asia Pacific. It underwrites L&H reinsurance business in the following product lines:

- Protection;
- Longevity;
- Financial Solutions.

Protection encompasses traditional L&H reinsurance business for living and death benefits. The main risks undertaken are mortality, morbidity and behavioral risks for individuals and groups of individuals. Financial Solutions combine traditional Life reinsurance with financing components providing liquidity, balance sheet, solvency and/or income improvements to the client. Longevity products cover the risk of negative deviation from expected results due to the insured or annuitant living longer than assumed in the pricing of insurance cover provided by insurers or pension funds.

In 2023, SCOR L&H continued to grow profitably in a competitive life reinsurance market, while achieving strong operating profitability. The positive result from SCOR L&H reflects a robust flow of new business in various key markets and product lines.

# Life & Health gross written premiums by product line

SCOR L&H ranks among the top tier life reinsurers worldwide and has grown by 2.1% in gross written premiums from EUR 9,715 million in 2022 to EUR 9,919 million in 2023 (a 5.6% increase at constant exchange rates<sup>(1)</sup>). Growth was recognized in the Protection product line mainly in Asia Pacific, the US and in specific markets in EMEA.

#### Protection

The Protection business accounts for 86% of total gross written premiums in 2023 and remains the main driver for premium growth. SCOR L&H has maintained a leading position in the US Life reinsurance market, the largest life reinsurance market in the world. In the EMEA region, SCOR L&H strategically reinforced its franchises in key European markets.

Asia Pacific remains a region with significant growth opportunities both in terms of premiums and profitability.

Within the Protection product line, mortality was the main risk underwritten.

- Mortality protection: 57% of SCOR L&H's portfolio is traditional mortality reinsurance business, based on 2023 gross written premiums. SCOR L&H remains a leader in Mortality in the US, as well as maintaining its strong position in the major European markets.
- Critical Illness: SCOR L&H is a market leader in the UK and some Asian markets. It also leverages its experience and expertise to further develop its value proposition.
- Long-Term Care (LTC): SCOR L&H has been pioneering LTC reinsurance solutions in the French market for twenty years and has acquired a sound practical experience in the underwriting and the management of LTC risks, also applied to other territories.
- Disability: SCOR L&H has established strong market positions in disability in many continental Europe markets, Australia, New Zealand, and Canada.
- Medical reinsurance represents a rather small portion of SCOR L&H's portfolio, with new business volumes mainly written in Asia.
- Personal Accident also represents a small proportion of SCOR L&H's portfolio.

SCOR L&H has successfully deployed a number of innovative and tailored client services which aim to help insurers expand and develop their own client bases. In this market segment, SCOR L&H has leadership positions in many markets.

#### Longevity

SCOR L&H has established itself as a recognized provider for longevity reinsurance, focusing on longevity risk transfer transactions for large in-payment pension portfolios, creating a new business pipeline with growth opportunities. The Longevity product line accounts for 9% of SCOR L&H's gross written premiums and the main active market to date for SCOR L&H is the UK.

<sup>(1)</sup> At December 31, 2023 exchange rates.

#### **Financial Solutions**

In the Financial Solutions product line, accounting for 5% of 2023 gross written premiums, SCOR L&H has built a recognized position in providing capital and solvency solutions. Since 2013, SCOR L&H has signed landmark transactions in Europe, the US, Asia and Latin America.

#### Life & Health Insurance Revenue

In 2023, SCOR L&H insurance revenue amounts to EUR 8,426 million, growing by 2.0% at constant exchange rates (down by -1.3% at current exchange rates) compared to 2022 despite the reduction in expected claims from Covid and non-Covid claims between 2022 and 2023. As a reminder,

#### — SCOR Group – Life & Health

insurance revenue is the sum of expected claims and expenses for the relevant period (estimated at the beginning of each quarter), CSM amortization, Risk Adjustment release and amortization of existing onerous contracts.

#### Life & Health Insurance Service Result

SCOR L&H's insurance service result including net revenues associated with financial reinsurance contracts, stands at EUR 589 million, of which a CSM amortization of EUR 412 million, a Risk Adjustment release of EUR 129 million and a positive experience variance, driven by favorable claims experience in the US and other territories as well as some one-off items. This is partly offset by the impact of onerous contracts.

IFRS	Insurance set	Insurance service result <sup>(1)</sup>		
In EUR thousands	2023	2022		
Health reinsurance	(45,916)	(207,813)		
Life reinsurance	634,511	(108,390)		
TOTAL SCOR L&H	588,595	(316,203)		

(1) Incl. net revenues associated with financial reinsurance contracts.

#### A.2.1.3. UNDERWRITING RESULTS BY GEOGRAPHICAL AREA

In 2023, SCOR generated approximately 36% of its gross written premiums in Europe, Middle East and Africa (EMEA) (2022: 37%), with significant market positions in France, Germany, Spain and Italy; 45% in the Americas (2022: 44%) and 19% in Asia (2022: 18%).

#### **Non-Life business**

#### Non-Life gross written premiums

In 2023, gross written premiums decreased by 5.6% compared to 2022, from EUR 10,017 million to EUR 9,452 million. At constant exchange rates, the gross written premiums decreased by 2.4%, following strategy to focus on optimizing the capital allocation by line and by client and on optimizing the portfolio mix in terms of

risk diversification. In 2023, SCOR P&C generated approximately 43.0% of its gross written premiums in Europe, Middle East and Africa (EMEA), 41.6% in the Americas and 15.4% of its gross written premiums in Asia.

The following table shows the breakdown of gross volume of Non-Life premiums written and insurance service result by geographic area based on market responsibility, considering the country in which the ceding company operates for treaty business and location of the insured for facultative business:

#### — SCOR Group – Non-Life

IFRS		As at Decen	As at December 31, 2022		
In EUR thousands	EMEA	Americas	Asia-Pacific	Total	Total
Gross written premiums	4,065,760	3,931,065	1,455,069	9,451,894	10,017,402
INSURANCE SERVICE RESULT	286,074	368,245	242,935	897,254	(901,506)



### Life & Health business

#### Life & Health gross written premiums

Gross written premiums for the financial year ended December 31, 2023 have grown by 2.1% from EUR 9,715 million in 2022 to EUR 9,919 million in 2023 (a 5.6% increase at constant exchange rates). Growth was recognized in the Protection product line mainly in Asia Pacific, the US and in specific markets in EMEA.

In 2023, SCOR L&H generated approximately 30% of its gross written premiums in Europe, Middle East, Africa and Latin America (EMEA), 48% in the Americas and 22% in Asia Pacific.

The following table shows the breakdown of gross volume of L&H premiums written and insurance service result by geographic area based on market responsibility.

#### — SCOR Group – Life & Health

IFRS		As at December 31, 2023					
In EUR thousands	EMEA <sup>(1)</sup>	Americas	Asia-Pacific	Total			
Gross written premiums	2,956,875	4,804,560	2,157,670	9,919,105			
INSURANCE SERVICE RESULT <sup>(2)</sup>	177,025	402,969	8,601	588,595			

(1) Global Retro included in EMEA.

(2) Incl. net revenue associated with financial reinsurance contracts.

#### — SCOR Group – Life & Health

IFRS	As at December 31, 2022					
In EUR thousands	EMEA <sup>(1)</sup>	Americas	Asia-Pacific	Total		
Gross written premiums	3,109,732	4,600,530	2,004,725	9,714,987		
INSURANCE SERVICE RESULT <sup>(2)</sup>	(1,338)	(348,910)	34,045	(316,203)		

(1) Global Retro included in EMEA.

(2) Incl. net revenue associated with financial reinsurance contracts.

### A.2.2. SCOR SE

#### A.2.2.1. OVERALL UNDERWRITING PERFORMANCE

#### — SCOR SE

	As at December 31, 2023					
French GAAP	Net technical result <sup>(1)</sup>	Net interest on deposits	Internal management expenses <sup>(2)</sup>	Net underwriti	ng result	
In EUR thousands	(A)	<b>(B)</b>	(C)			
Total SCOR SE Non-Life	87,955		(314,587)	(226,632)	(A)+(C)	
Total SCOR SE Life	159,624	128,985		288,609	(A)+(B)	
TOTAL	247,579	128,985	(314,587)			

SCOR SE Non-Life: net technical result includes claims expenses (unallocated loss adjustment expenses or «ULAE»).
 SCOR SE Non-Life: includes all management expenses, 50% of corporate expenses and Cat bond expenses.

#### — SCOR SE

	As at December 31, 2022					
French GAAP	Net technical result <sup>(1)</sup>	Net interest on deposits	Internal management expenses <sup>(2)</sup>	Net underwriti	ng result	
In EUR thousands	(A)	(B)	(C)			
Total SCOR SE Non-Life	(425,592)		(283,423)	(709,015)	(A)+(C)	
Total SCOR SE Life	324,018	115,455		439,473	(A)+(B)	
TOTAL	(101,574)	115,455	(283,423)			

(1) SCOR SE Non-Life: net technical result includes claims expenses (unallocated loss adjustment expenses or «ULAE»).

(2) SCOR SE Non-Life: includes all management expenses, 50% of corporate expenses and Cat bond expenses.

#### A.2.2.2. UNDERWRITING RESULT BY LINE OF BUSINESS

#### **Non-Life business**

#### — SCOR SE – Non-Life

	As at December 31, 2023				
French GAAP In EUR thousands	Net technical result <sup>(1)</sup>	Internal management expenses <sup>(2)</sup>	Net underwriting result		
Motor vehicle liability insurance	(26,756)	(10,031)	(36,786)		
Marine, aviation and transport insurance	(15,875)	(7,804)	(23,679)		
Fire and other damage to property insurance	109,712	(29,026)	80,687		
General liability insurance	(297,370)	(16,168)	(313,539)		
Credit and suretyship insurance	77,022	(9,903)	67,120		
Non-proportional casualty reinsurance	105,166	(59,720)	45,446		
Non-proportional property reinsurance	76,278	(89,755)	(13,477)		
Other	59,777	(92,181)	(32,404)		
TOTAL	87,955	(314,587)	(226,632)		

(1) Net technical result includes claims expenses (unallocated loss adjustment expenses or «ULAE»).

(2) Includes all management expenses, 50% of corporate expenses, Lloyds expenses and Cat bond expenses.

#### — SCOR SE – Non-Life

As at December 31, 2022				
Net technical result <sup>(1)</sup>	Internal management expenses <sup>(2)</sup>	Net underwriting result		
(310)	(8,465)	(8,775)		
(1,290)	(5,853)	(7,143)		
(244,939)	(37,189)	(282,128)		
(87,436)	(7,006)	(94,442)		
40,448	(6,790)	33,658		
(5,111)	(39,385)	(44,496)		
(203,750)	(116,861)	(320,611)		
76,796	(61,874)	14,922		
(425,592)	(283,423)	(709,015)		
	Net technical result <sup>(1)</sup> (310)           (1,290)           (244,939)           (87,436)           40,448           (5,111)           (203,750)           76,796	Net technical result <sup>(1)</sup> expenses <sup>(2)</sup> (310)         (8,465)           (1,290)         (5,853)           (244,939)         (37,189)           (87,436)         (7,006)           40,448         (6,790)           (5,111)         (39,385)           (203,750)         (116,861)           76,796         (61,874)		

(1) Net technical result includes claims expenses (unallocated loss adjustment expenses or «ULAE»).

(2) Includes all management expenses, 50% of corporate expenses, Lloyds expenses and Cat bond expenses.

#### Life business

#### — SCOR SE – Life

French GAAP	Net underwr	Net underwriting result <sup>(1)</sup>			
In EUR thousands	2023	2022			
Health reinsurance	60,718	26,703			
Life reinsurance	227,890	412,770			
TOTAL	288,609	439,473			

(1) Net underwriting result includes the net technical result and net interest on deposits.

#### A.2.2.3. UNDERWRITING RESULT BY GEOGRAPHICAL AREA

In 2023, SCOR SE generated approximately 69% of its gross written premiums in Europe (2022: 69%), with a significant market position in France, 22% in Asia (2022: 22%) and 9% in the Americas, Africa and the rest of the world (2022: 9%).

#### **Non-Life business**

Deteriorated Net underwriting result on EMEA was marked by several exceptional developments such as claims related to Nat Cat events such as Italy Hail July 18-26, 2023, Turkey Earthquakes – February 2023, Hawaii Wildfires – August 2023, Windstorm Ciaran/Emir – November 2023 and Man made as ONEOK – Explosion, French Riots Summer 2023, Alphabet Inc/ Google, Proskauer Rose LLP-Adelman.

#### — SCOR SE – Non-Life

French GAAP		As at December 31, 2023					
In EUR thousands	EMEA	Americas	Asia-Pacific	Total			
Gross written premiums	3,977,741	592,704	1,024,773	5,595,219			
Net technical result <sup>(1)</sup>	(190,017)	111,082	166,890	87,955			
Internal Management expenses (2)	(246,296)	(32,325)	(35,966)	(314,587)			
NET UNDERWRITING RESULT	(436,313)	78,757	130,923	(226,632)			

(1) Net technical result includes claims expenses (unallocated loss adjustment expenses or «ULAE»).

(2) Includes all management expenses, 50% of corporate expenses and Cat bond expenses.

#### — SCOR SE – Non-Life

French GAAP		As at December 31, 2022					
In EUR thousands	EMEA	Americas	Asia-Pacific	Total			
Gross written premiums	4,209,056	576,283	1,065,100	5,850,439			
Net technical result <sup>(1)</sup>	(140,173)	(255,592)	(29,827)	(425,592)			
Internal Management expenses <sup>(2)</sup>	(229,496)	(24,487)	(29,440)	(283,423)			
NET UNDERWRITING RESULT	(369,669)	(280,079)	(59,267)	(709,015)			

(1) Net technical result includes claims expenses (unallocated loss adjustment expenses or «ULAE»).

(2) Includes all management expenses, 50% of corporate expenses and Cat bond expenses.

#### Life business

The 2023 positive net underwriting result is benefiting from a strong underlying performance, active in-force management and the release of excess reserve margins.

As a reminder, the 2022 positive net underwriting result is benefited from a strong underlying performance, active in-force management and the release of excess reserve margins.

#### — SCOR SE – Life

French GAAP		As at December 31, 2023				
In EUR thousands	EMEA	Americas	Asia-Pacific	Total		
Gross written premiums	2,429,069	320,037	1,076,986	3,826,092		
NET UNDERWRITING RESULT <sup>(1)</sup>	216,591	(12,322)	84,340	288,609		

(1) Net underwriting result includes the net technical result and net interest on deposits.

#### — SCOR SE – Life

French GAAP	As at December 31, 2022				
In EUR thousands	EMEA	Americas	Asia-Pacific	Total	
Gross written premiums	2,524,910	284,448	1,039,739	3,849,097	
NET UNDERWRITING RESULT <sup>(1)</sup>	125,187	270,784	43,502	439,473	

(1) Net underwriting result includes the net technical result and net interest on deposits.



# **A.3. INVESTMENT PERFORMANCE**

#### A.3.1. SCOR GROUP

#### A.3.1.1. INVESTMENT INCOME AND EXPENSES

#### Investment income and expenses by asset class

#### Investment income by nature

#### — SCOR Group

IFRS In EUR thousands	2023	2022
Investment income	894,419	704,524
Interest revenue on financial assets not measured at FVPL <sup>(1)</sup>	725,954	516,410
Other investment revenue <sup>(2)</sup>	196,128	(74,143)
Net impairment losses <sup>(3)</sup>	(27,663)	(57,982)
INVESTMENT MANAGEMENT EXPENSES <sup>(4)</sup>	(65,622)	(63,896)

(1) See Section 4.6.17. Note 17.1 in URD 2023.

(2) See Section 4.6.17. Notes 17.2 in URD 2023.

(3) See Section 4.6.7. Note 7.6 in URD 2023.

(4) See Section 4.6.19. Note 19 in URD 2023.

Total investment income before management expenses stands at EUR 895 million as at December 31, 2023.

Investment income breaks down as follows by type of income and category of financial asset:

- interest revenue on financial assets not measured at FVPL at EUR 726 million (see table 1.6.17.1 in URD 2023);
- other investment revenue at EUR 196 million in 2023 (see table 1.6.17.2 and 1.6.17.3 in URD 2023) with:
- net impairment losses amount to EUR (28) million.

Investment expenses amount to EUR (66) million.

#### Investment income on invested assets

Compared to total investment income, as shown in the income statement, investment income on invested assets excludes foreign exchange gains/losses and some other items (see table below).

2023 turned out to be a very good year for most asset classes, despite a period of marked volatility and the persistence of high geopolitical risks, with the ongoing conflict in Ukraine and renewed tensions in the Middle East from October.

After an *annus horribilis*, the year got off to a flying start, with equity, credit and bond markets benefiting from the combined positive effect of a global slowdown in inflation and robust growth.

However, the return of the "Goldilocks" was short-lived as February's disappointing inflation figures delayed the return to central banks' prized 2% target and increased the likelihood of further monetary normalization. Against this backdrop, a «higher for longer» narrative gradually took hold, especially as growth and the labor market remained solid. As a result, interest rates started to rise again from February onwards. This upward movement was almost uninterrupted until October.

Neither the collapse of four US regional banks in March nor the strained discussions on the US debt ceiling in May changed the central banks' hawkish stance. During the first half of the year, despite the increase in systemic risk, the US Federal Reserve (Fed) and the European Central Bank (ECB) raised their interest rates by 75 bps and 150 bps respectively, bringing their key interest rates to 5.25% and 3.5%.

However, the measures taken by the central banks during the banking crisis (deposit guarantees, new liquidity lines, etc.) and the last-minute agreement to raise the US debt ceiling prevented a domino effect. Apart from the financial sector, where the Swiss National Bank had to organize an emergency bail-out of Credit Suisse through its counterpart UBS, the markets remained solid and quickly erased the volatility seen in March.



Volatility returned in August, fueled by a growing conviction that interest rates would remain high for a long time to come. Indeed, the publication of much stronger-than-expected growth figures for the third quarter confirmed the strength of the US economy and further reduced the risk of recession. The simultaneous rise in oil prices also raised fears of renewed near-term inflationary pressures, with Brent and WTI prices back at around USD 95 per barrel by the end of September. In this context, central banks maintained their hawkish stance in September. The Fed left interest rates unchanged but raised its growth and inflation forecasts and reduced its rate cut expectations for 2024. Despite a marked slowdown in the eurozone, the ECB raised its interest rate to an all-time high of 4% keeping the normalization of inflation its priority. This hawkish tone led to a further rise in interest rates, with the US 10-year yield exceeding 5% in October, its highest level since the Great Financial Crisis. Contrary to previous phases, this move mainly affected the longer end of the curve, which was also penalized by the deterioration in fiscal deficits. Credit spreads and equity markets were also impacted by the increased volatility in interest rates but without completely wiping out the gains made since the beginning of the year.

Positive signs on the inflation front and a more accommodative stance by central banks put an end to this negative trend from November onwards. After initially confirming a long status quo in its policy, the Fed finally acknowledged in December that inflation was slowing down faster than expected, which should argue in favor of a 0.75% rate cut in 2024. The resulting rally allowed most financial assets to end the year on a spectacular note.

The S&P 500 index and the Euro Stoxx 50 index rose by 26.3% and 23.2% respectively over the year, with half of this performance coming in the last two months of the year. The performance of the US technology giants was even more spectacular (Microsoft +58.2%, Alphabet +58.3% and above all Nvidia +239%), boosted by forecasts of revenues from artificial intelligence.

The return of risk appetite also supported credit spreads, which benefitted from relatively robust corporate earnings in a context of rising interest rates and contained default rates. The Bloomberg US Corporate Bond and EUR Corporate Bond indices returned 8.5% and 8.2% respectively, while their high yield counterparts returned around 13%. European leveraged loans gained 13.5%.

On the interest rate front, a third consecutive year of negative performance was avoided thanks to the accommodative stance adopted by central banks towards the end of the period. The US 2-year and 10-year rates are almost stable compared to the beginning of the period at 4.3% and 3.9% respectively, while the EUR 2-year and 10-year rates end the year 0.4% to 0.6% lower at 2.4% and 2.0% respectively. However, the final landing doesn't reflect the massive volatility recorded throughout the year, with an average rate amplitude of almost 150 bps between the highs and lows.

Finally, the US dollar ended the year slightly weaker against the G10 currencies on the back of the prospect of a less hawkish Fed and an economic slowdown.

Against this positive picture, China was the black sheep, suffering from the ongoing crisis in its real estate sector and its negative impact on consumer confidence. After a strong rebound in the first quarter, linked to the end of the zero-Covid policy, the Chinese economy subsequently underperformed, requiring the introduction of accommodative measures that bucked the global trend.

#### Income and expenses

Investment income on invested assets for the year ended December 31, 2023, amounted to EUR 711 million compared to EUR 467 million for the year ended December 31, 2022. This investment income excludes an amount of EUR 43 million gain from recognition of the changes in fair value of the call option granted by Covéa. The return on invested assets in 2023 was 3.2% as compared to 2.1% in 2022. 2023 is driven by strong regular investment Income and benefited from a rising interest rate environment supported by the positioning of the portfolio. Gains on Real estate of EUR 12 million have also been realized. Change in fair value was positive at EUR 66 million for the year, thanks to positive performance of other investments and fixed income instruments, partially offset by real estate securities. Net impairment and amortization stood at EUR 65 million due to impairments on Real estate and change in Expected Credit Losses allowance (ECL).



#### - SCOR Group

IFRS In EUR thousands	2023	2022
Interest revenue on debt instruments not measured at FVP <sup>(1)</sup>	609,137	453,121
Other regular income (dividends and interest) <sup>(2)</sup>	86,480	63,810
Net real estate rental income <sup>(3)</sup>	12,807	13,980
Regular income	708,423	530,911
Realized gains/losses on debt instruments not measured at FVPL <sup>(4)</sup>	(10,931)	(13,596)
Realized gains/losses on Real Estate	12,205	23,984
Change in fair value <sup>(5)</sup>	66,424	6,723
Investment gains and losses	67,698	17,111
Real estate amortization and impairment <sup>(6)</sup>	(61,844)	(13,982)
Net impairment loss on financial assets (*change in ECL) <sup>(7)</sup>	(19,309)	(42,603)
Other income <sup>(8)</sup>	16,178	(24,499)
Net impairment and amortization	(64,975)	(81,084)
TOTAL INVESTMENT INCOME ON INVESTED ASSETS	711,147	466,938
	/ 1,1-7/	400,958
Foreign exchange gains/losses	10,783	28,183
		-
Foreign exchange gains/losses	10,783	28,183
Foreign exchange gains/losses Income on other consolidated entities	10,783 7,025	28,183 7,991
Foreign exchange gains/losses Income on other consolidated entities Third party interest on consolidated funds <sup>(9)</sup>	10,783 7,025 119,498	28,183 7,991 43,093
Foreign exchange gains/losses         Income on other consolidated entities         Third party interest on consolidated funds <sup>(9)</sup> Income on technical items and other <sup>(10)</sup>	10,783 7,025 119,498 42,901	28,183 7,991 43,093 (5,542)
Foreign exchange gains/losses         Income on other consolidated entities         Third party interest on consolidated funds <sup>(9)</sup> Income on technical items and other <sup>(10)</sup> Financing costs on real estate investments	10,783 7,025 119,498 42,901	28,183 7,991 43,093 (5,542) 2,574
Foreign exchange gains/losses         Income on other consolidated entities         Third party interest on consolidated funds <sup>(9)</sup> Income on technical items and other <sup>(10)</sup> Financing costs on real estate investments         IFRS 17 restatement <sup>(11)</sup>	10,783 7,025 119,498 42,901 4,065	28,183 7,991 43,093 (5,542) 2,574 (159,000)
Foreign exchange gains/losses         Income on other consolidated entities         Third party interest on consolidated funds <sup>(9)</sup> Income on technical items and other <sup>(10)</sup> Financing costs on real estate investments         IFRS 17 restatement <sup>(11)</sup> IFRS INVESTMENT INCOME	10,783 7,025 119,498 42,901 4,065	28,183 7,991 43,093 (5,542) 2,574 (159,000) <b>384,237</b>
Foreign exchange gains/losses         Income on other consolidated entities         Third party interest on consolidated funds <sup>(9)</sup> Income on technical items and other <sup>(10)</sup> Financing costs on real estate investments         IFRS 17 restatement <sup>(11)</sup> IFRS 17 restatement cancellation	10,783 7,025 119,498 42,901 4,065	28,183 7,991 43,093 (5,542) 2,574 (159,000) <b>384,237</b> 159,000
Foreign exchange gains/losses         Income on other consolidated entities         Third party interest on consolidated funds <sup>(9)</sup> Income on technical items and other <sup>(10)</sup> Financing costs on real estate investments         IFRS 17 restatement <sup>(11)</sup> IFRS INVESTMENT INCOME         IFRS 17 restatement cancellation         Income on funds withheld & other deposits	10,783 7,025 119,498 42,901 4,065	28,183 7,991 43,093 (5,542) 2,574 (159,000) <b>384,237</b> 159,000 161,288
Foreign exchange gains/losses         Income on other consolidated entities         Third party interest on consolidated funds <sup>(9)</sup> Income on technical items and other <sup>(10)</sup> Financing costs on real estate investments         IFRS 17 restatement <sup>(11)</sup> IFRS INVESTMENT INCOME         IFRS 17 restatement cancellation         Income on funds withheld & other deposits         Investment management expenses	10,783 7,025 119,498 42,901 4,065	28,183 7,991 43,093 (5,542) 2,574 (159,000) <b>384,237</b> 159,000 161,288 (63,896)

(1) As at December 31, 2023, Interest revenue on debt instruments not measured at FVPL is presented net of EUR 117 million of revenues attributable to third parties.

(2) As at December 31, 2023, other regular income is presented net of EUR 1 million income attributable to assets not held for investment purposes and is presented net of EUR 5 million of revenues attributable to third parties.

(3) As at December 31, 2023, net real estate income is presented net of EUR 7 million in real estate revenues attributable to third parties and net of EUR 4 million of financing expenses related to real estate investments.

(4) As at December 31, 2023, Realized gains/losses on debt instruments not measured at FVPL is net of EUR 4 million losses attributable to third parties.
 (5) As at December 31, 2023, Change in fair value is net of EUR 1 million gains attributable to third parties, net of EUR 7 million of losses related to certain

consolidated entities held for investment purposes, as well as net of EUR 43 million of gains related to fair value change of the option on own shares granted to SCOR in connection with the Covéa settlement agreement.

(6) As at December 31, 2023, Real estate amortization and impairment is presented net of EUR 3 million impairment/depreciation attributable to third parties.

(7) As at December 31, 2023, Net impairment loss on financial assets are net of EUR 7 million of impairments attributable to third parties.

(8) As at December 31, 2023, other income is presented net of EUR (2) million of other real estate income and EUR 8 million of other income attributable to third parties.

(9) Third party revenues excluded in investment income on invested assets on items (1), (2), (4), (5), (7) and (8).

(10) Income on technical items and other include amongst other technical items all revenues attributable to assets not held for investment purposes and the fair value change of the option on own shares granted to SCOR in connection with the Covéa settlement agreement, both excluded from all investment income on invested assets calculation.

(11) Driven largely by restatement of FX gains/losses, as 2022 hedging positions were based on IFRS 4 liabilities.



During 2023, invested assets increased to EUR 22,914 million from EUR 22,179 million at December 31, 2022, mainly as a result of positive income generated by the invested assets portfolio as well as favorable changes in fair value of fixed income due to decreased interest rates, partially offset by negative foreign exchange impacts.

Liquidity, defined as SCOR's share of cash and cash equivalents, short-term investments (primarily government bonds with maturities above three months and below twelve months) and bank overdrafts, stood at 9% of invested assets as at December 31, 2023, decreased compared with the level of 12% observed as at December 31, 2022.

The fixed income portfolio represents a significant portion of SCOR's invested assets with 79% invested in this asset class, lower compared to the end of 2022 (80% at year-end 2022).

The exposure to government bonds increased to 24% at the end of 2023 (23% at year-end 2022). The exposure to corporate bonds is stable at 44%, as well as to structured and securitized

products at 2%. The exposure to covered bonds and agency mortgage-backed securities increased to 8% at the end of 2023 (7% at year-end 2022).

The fixed income portfolio remains of very high quality with an average rating of "A+" at the end of 2023, stable compared to the end of 2022. The duration of the fixed income portfolio stands at 3.0 years at the end of 2022 compared to 3.2 years at the end of 2022.

SCOR's exposure to loans remained stable at 5% of invested assets as at December 31, 2023, as well as the exposure to equity securities at 0%.

The real estate portfolio exposure stands at 3% of invested assets as at December 31, 2023, stable as compared to year-end 2022.

Other investments, comprising mainly insurance-linked securities, private equity and infrastructure funds and non-listed equities increased to 5% of invested assets as at December 31, 2023 (4% at year-end 2022).

### A.3.1.2. INVESTMENT GAINS AND LOSSES RECOGNIZED IN EQUITY

Total unrealized gains and losses for the global portfolio of investments increased by EUR 533 million in 2023 as compared to 2022. The key movements are driven by the increase in interest rates.

— SCOR Group			
IFRS In EUR thousands	2023	2022	Variance YTD
Fixed income	(844,046)	(1,364,758)	520,712
Loans	(3,791)	(34,558)	30,767
Equities	-	(8,206)	8,206
Real estate	69,193	96,275	(27,082)
Other investments	-	-	-
TOTAL URGL	(778,644)	(1,311,247)	532,603

#### A.3.1.3. SECURITIZED INVESTMENTS

The table below presents information on the type of securitized investments held within the Group:

#### — SCOR Group

As at December 31, 2023 In EUR thousands	AAA	AA	A	BBB	<bbb and="" non-rated<="" th=""><th>Total</th><th>Market to Book Value %</th></bbb>	Total	Market to Book Value %
Assets-backed securities	-	-	-	-	-	-	0%
Collateralized loan obligations	362,645	-	-	-	101,921	464,566	99%
Collateralized debt obligations	-	13,782	-	-	-	13,782	118%
Collateralized mortgage obligations	-	-	-	-	-	-	0%
Mortgage-backed securities	45,865	1,135,085	-	-	1,227	1,182,177	0%
Agency CMBS	-	-	-	-	-	-	0%
Agency RMBS	45,865	1,135,085	-	-	-	1,180,950	94%
Non-agency CMBS	-	-	-	-	-	-	0%
Non-agency RMBS	-	-	-	-	1,227	1,227	54%
TOTAL	408,510	1,148,866	-	-	103,148	1,660,525	95%

#### — SCOR Group

As at December 31, 2022 In EUR thousands	AAA	AA	А	BBB	<bbb and="" non-rated<="" th=""><th>Total</th><th>Market to Book Value %</th></bbb>	Total	Market to Book Value %
Assets-backed securities	-	-	-	-	-	-	0%
Collateralized loan obligations	309,500	-	-	-	101,071	410,571	96%
Collateralized debt obligations	-	14,270	-	-	-	14,270	118%
Collateralized mortgage obligations	-	-	-	-	-	-	0%
Mortgage-backed securities	-	-	-	-	-	-	0%
Agency CMBS	-	-	-	-	-	-	0%
Agency RMBS	885,671	-	-	-	-	885,671	89%
Non-agency CMBS	-	-	-	-	-	-	0%
Non-agency RMBS	-	19	-	-	1,457	1,476	55%
TOTAL	1,195,171	14,289	-	-	102,528	1,311,988	91%



## A.3.2. SCOR SE

### A.3.2.1. INVESTMENT INCOME AND EXPENSES

#### Investment income and expenses by asset class

#### — SCOR SE

French GAAP	2023				
In EUR thousands	<b>Related companies</b>	Other	Total		
Revenues from securities	247,067	25,446	272,513		
Revenues from other investments	79,464	309,127	388,591		
Other revenues	-	32,293	32,293		
Realized gains	39,966	81,381	121,347		
TOTAL INVESTMENT INCOME	366,497	448,247	814,744		
Management and financial costs	70,073	143,449	213,522		
Other investment expenses	9,000	34,813	43,813		
Realized losses	-	118,419	118,419		
TOTAL INVESTMENT EXPENSES	79,073	296,681	375,754		

Dividends received from subsidiaries amounted to EUR 243 million in 2023, mainly from SCOR Global Reinsurance Ireland (EUR 187 million), SCOR Global Life Americas Holding (EUR 45 million), SCOR Investment Partners SE (EUR 7 million) and MRM (EUR 3 million).

Dividends received from mutual funds amount to EUR 24 million.

#### — SCOR SE

French GAAP	2022				
In EUR thousands	<b>Related companies</b>	Other	Total		
Revenues from securities	714,976	20,571	735,547		
Revenues from other investments	33,082	280,982	314,064		
Other revenues	-	5,333	5,333		
Realized gains	6,464	149,095	155,559		
TOTAL INVESTMENT INCOME	754,522	455,981	1,210,503		
Management and financial costs	45,529	111,847	157,376		
Other investment expenses	-	24,881	24,881		
Realized losses	-	185,005	185,005		
TOTAL INVESTMENT EXPENSES	45,529	321,733	367,262		

Dividends received from subsidiaries amounted to EUR 709 million in 2022, mainly from SCOR Global Reinsurance Ireland (EUR 551 million), SCOR Global Life Americas Holding (EUR 87 million), SCOR Reinsurance Company (Asia) Ltd. (EUR 38 million), SCOR Canada Reinsurance Company (EUR 20 million), SCOR Investment Partners SE (EUR 6 million) and SCOR Africa Ltd. (EUR 5 million).

Dividends received from mutual funds amount to EUR 17 million.

#### A.3.2.2. INVESTMENT GAINS AND LOSSES RECOGNIZED IN EQUITY

Not applicable to SCOR SE under French GAAP.

#### A.3.2.3. SECURITIZED INVESTMENTS

#### SCOR SE

				2023			
Market value In EUR thousands	AAA	AA	A	BBB	<bbb and="" non-rated<="" th=""><th>Total</th><th>Market to Book Value %</th></bbb>	Total	Market to Book Value %
Assets-backed securities	-	-	-	-	-	-	0%
Collateralised loan obligations	184,934	-	-	-	-	184,934	98%
Collateralised debt obligations	-	-	-	-	-	-	0%
Mortgage-backed securities	26,121	-	-	-	-	26,121	0%
Agency CMBS	-	-	-	-	-	-	0%
Agency RMBS	26,121	-	-	-	-	26,121	96%
Non-agency CMBS	-	-	-	-	-	-	0%
Non-agency RMBS	-	-	-	-	-	-	0%
TOTAL	211,056					211,056	94%

# **A.4. PERFORMANCE OF OTHER ACTIVITIES**

#### **Operating lease contracts**

Payments for operating leases relate primarily to rental payments for offices and business premises of the Group. They include extension options as well as restrictions regarding subleases. The main lease contracts are for the US and Zurich offices. See Chapter D – Valuation for solvency purposes, Sections D.1.2 – Property, plant and equipment and D.3.5 – Other liabilities of this report for further information.

#### **Finance lease contracts**

No material finance lease contracts were utilized by SCOR over the reporting period.

#### **Other activities**

No material income and expenses were incurred by SCOR over the reporting period other than the income and expenses presented above in Sections A.2 – Underwriting performance and A.3 – Investment performance.

# **A.5. ANY OTHER INFORMATION**

No material information is reported regarding SCOR's business and performance, other than presented above in Sections A.1 – Business, A.2 – Underwriting performance and A.3 – Investment performance.



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# **B.1. GENERAL INFORMATION ON THE SYSTEM OF GOVERNANCE**

#### **B.1.1. GENERAL GOVERNANCE PRINCIPLES**

SCOR has an objective of adopting best practices with regards to governance because good governance contributes to meeting its strategic objectives and ensuring an appropriate management of risks. The governance of SCOR SE and SCOR Group derives from the following objectives:

- compliance with applicable laws in the countries where it operates, and for SCOR SE, with the French Commercial Code, the French Monetary and Financial Code, the AMF's General Regulation and the French Insurance Code;
- pragmatism, simplicity and operating efficiency, allowing for timely and effective decision-making and cost effectiveness;
- clear allocation of roles and responsibilities, including clear reporting lines and accountability;
- checks and balances;

- fostering of cooperation, internal reporting and communication of information at all relevant levels of the Group;
- robust management and internal control leveraging on the consistent application of policies, guidelines, procedures and tools such as IT systems;
- mobilization of skills and expertise;

achieve high financial flexibility;

- balance between strong governance at Group level involving a global vision and global steering of the business and of risk management, and empowerment of local Boards and management teams, allowing for local specificities to be considered;
- multicentricity, with Group functions being carried out in other geographical locations than Paris to benefit fully from the competencies within various locations;

• optimize capital management by maximizing capital fungibility;

Among the legal entities of the SCOR Group, a number of key

subsidiaries around the world have external Board members with

· comply with local regulations and requirements;

access local business and be close to clients' needs.

a view to meeting high corporate governance standards.

units and Group functions, as well as on regional Hubs.

• efficient flow of information bottom-up and top-down.

### **B.1.2. LEGAL STRUCTURE AND FUNCTIONAL ORGANIZATION OF SCOR GROUP**

#### **B.1.2.1. LEGAL STRUCTURE OF THE GROUP**

SCOR operates through a number of legal entities, branches and representative offices all around the world.

In addition to the objectives outlined above, the legal structure of the Group is guided by the following principles:

- support the strategic objectives (solvency and profitability) and operations of the Group;
- reduce the number of entities and simplify the organization;
- deliver cost effectiveness;

#### **B.1.2.2. FUNCTIONAL ORGANIZATION OF THE GROUP**

SCOR operates all around the world through several legal entities, branches or representative offices. In order to ensure an appropriate consolidated vision and management of risks and business issues at Group level, and in line with the other objectives

#### **B.1.2.3. BUSINESS UNITS AND GROUP FUNCTIONS**

The Group is organized around two reinsurance business units, SCOR P&C (Property and Casualty reinsurance) and SCOR L&H (Life and Health reinsurance), plus a business unit dedicated to investments, SCOR Investments:

 Property and Casualty reinsurance operating activities are managed by SCOR's P&C business unit, SCOR P&C (SP&C). These activities include the two following business areas: outlined in Section B.1.1 – General governance principles, SCOR has put in place a strong functional organization based on business

 Reinsurance: Treaty P&C and Global Lines teams provide proportional and non-proportional reinsurance in many forms across Property and Casualty lines of business in EMEA, Americas, and Asia-Pacific,

- Specialty insurance: teams operate as a federated business composed of SCOR Business Solutions, SCOR Channel, MGA activities in North America, the London Market and Brazil (through Essor),
- and two business enablers:
- P&C Solutions: acts as a global technical and expertise centre, facilitating business development as well as synergies between underwriting teams,
- P&C Business Operations;
- Life reinsurance operating activities are managed by SCOR's Life and Health business unit, SCOR L&H (SL&H). These activities include the following product lines: Protection, Longevity and Financial Solutions;
- investments activities are managed by SCOR's dedicated business unit, SCOR Investments (SI).

SCOR P&C, the Group's P&C business unit, operates worldwide through SCOR SE and its insurance and reinsurance subsidiaries and branches in the EMEA region, including France, Spain, Ireland, Italy, Switzerland, the UK, Germany, South Africa, and Russia, the Americas region and the Asia-Pacific region, including Australia, China, India, South Korea, Hong Kong and Singapore.

SCOR L&H, the Group's L&H business unit, operates worldwide through the insurance and reinsurance subsidiaries and branches of SCOR SE in the EMEA region including France, Germany, the UK, Ireland, Italy, Spain, Switzerland, Sweden, Belgium, and South Africa, in the Americas region including Canada, the US, and

#### **B.1.2.4. HUB STRUCTURE**

SCOR has structured its operations around three regional management platforms, or Hubs: the EMEA Hub, the Americas Hub and the Asia-Pacific Hub.

Each Hub has local, regional and Group responsibilities. Each Hub typically includes the following functions: Legal and Compliance, Information technology support, Finance, Human Resources and General Services. This organization enables:

- SCOR's operational structures and support functions to be optimized by creating service platforms in charge of managing pooled resources, including information technology, human resources and legal/compliance in the Group's main locations;
- several Group functions to be carried out and managed in geographical locations other than Paris in order to benefit fully from the competencies offered by the different Hubs; and
- the Group to develop a global culture while keeping local specificities.

Latin America, and the Asia-Pacific region including Australia, New Zealand, China, Hong Kong, Japan, Singapore, Malaysia, South Korea and India.

SCOR Investments, the Group's third business unit, is in charge of investments of the Group. It is responsible for defining, implementing and controlling the asset allocation of the Group's legal entities investment portfolios on a centralized basis. It is organized around two areas: Group functions and SCOR Investment Partners SE, an AMF-approved portfolio management company, which directly manages the assets of many SCOR Group subsidiaries as well as investment vehicles on behalf of the Group and third-party clients.

In addition to the three business units, Group functions provide services to the whole Group and are described in Section A 1.2.1 – Lines of business and geographical areas.

The Group's subsidiaries, branches and representative offices are connected through a central network of applications and data exchange platforms (subject to applicable privacy and data protection regulations), which allow local access to centralized risk analysis, underwriting or pricing databases, as well as access to information on local market conditions, to be shared among the Group's subsidiaries, branches and offices. In addition, by regularly rotating personnel across the Group's various offices, SCOR encourages its underwriters, actuaries, modelers, claims management experts and risk controllers to share and exchange experience of its various geographic markets and business lines.

The Hubs are not responsible for generating revenues or for underwriting or claims management. The local underwriting and claims management teams have direct reporting lines within the respective P&C and L&H business units. Hub-shared service costs are then allocated to the business units.

Management reviews the operating results of the Non-Life and Life & Health operating segments individually to assess the operational performance of the business and to allocate resources. For further details on the operating segments, see Section 4.6 Note 5 – Segment information of the 2023 Universal Registration Document of SCOR SE.

The structure is designed to facilitate access to local markets through a network of local subsidiaries, branches and representative offices, to better identify profit centers in each major reinsurance market, obtain a deeper understanding of the specific features of local risks and develop local management and underwriting expertise, and thereby improve customer service and maintain proximity relationships with clients.

### **B.1.3. GOVERNANCE STRUCTURE AT GROUP AND LEGAL ENTITY LEVEL**

#### **B.1.3.1. GOVERNANCE OF THE GROUP**

The parent company of the Group is SCOR SE. The governance bodies of SCOR SE play a key role in the governance of the Group. The governance of SCOR SE is presented in Section B.1.3.2 – Governance of SCOR SE.

To help ensure the consistency of the governance of the Group, the Audit Committee of the Board of SCOR SE receives annually a report on the activities of local Audit Committees.

#### **Group Executive Committee**

The Group Executive Committee is the highest Management Committee of the SCOR Group.

It is responsible for implementing the strategy defined by the Board of Directors, under the Chief Executive Officer's authority.

The Group Executive Committee is composed of executives of SCOR SE and its subsidiaries. It enables:

- the direct involvement of the most senior executives of the Group - in particular the persons effectively running SCOR SE and the Group - in all significant decisions concerning SCOR SE or the Group (as well as its main legal entity SCOR SE), prior to these decisions being taken. Pursuant to Article L. 322-3-2 of the French Insurance Code, insurance and reinsurance companies must apply the "Four Eyes Principle", which specifies that they must be effectively run by at least two separate persons. All persons effectively running SCOR SE and the Group belong to the Group Executive Committee. Since at least two persons effectively running SCOR SE and the Group are participating to the Group Executive Committee decisions, this ensures compliance with the four eyes principle. In addition, the Chief Executive Officer of SCOR SE<sup>(1)</sup>, the Board of Directors designated Jean-Paul Conoscente, Chief Executive Officer of SCOR P&C, Frieder Knüpling, Chief Executive Officer of SCOR Life & Health and François de Varenne, Group CFO and Deputy CEO, persons effectively running SCOR SE and the Group;
- the coordination of all major functional entities of the SCOR Group (business units, Group functions, Hubs and legal entities);
- the preparation of the meetings of the Board of Directors of SCOR SE, in particular with respect to strategic decisions, and the coordination of the implementation of its decisions;
- bottom-up reporting (from business units, Group functions and Hubs) to the most senior executives of the Group, including the CEO of SCOR SE, through regular reviews or ad

*hoc* presentations of the operations, thereby facilitating the supervision of the Group's activities.

On December 31, 2023 the composition of the Group Executive Committee was as follows:

- the CEO of SCOR SE, who chairs it;
- the Group CFO and Deputy CEO;
- the CEO of SCOR P&C and his deputy;
- the CEO of SCOR Life & Health and his deputy;
- the Group General Secretary and Group Chief ESG Officer;
- the Group COO; and
- the Group Chief Risk Officer (CRO).

In addition to the Group Executive Committee, specialized management committees have been put in place in order to review certain topics in more detail, prepare the work of the Group Executive Committee or perform a similar role on specific issues.

#### **Key Functions**

Key function holders are designated at SCOR SE and Group level.

The French Insurance Code defines four key governance functions as part of a company's system of governance. These functions contribute to the implementation of an effective system of governance that provides for sound and prudent management.

These functions are the following:

- Risk Management;
- Compliance;
- Internal Audit;
- Actuarial.

The missions, tasks, roles and responsibilities related to these key functions are addressed in the related Group Policies, mainly:

- the Group Policy on Risk Management;
- the Group Compliance Policy;
- the Group Internal Audit Charter;
- the Group Reserving Policy.

The content of Section B.1.3.2 – Governance of SCOR SE below on SCOR SE's key function holders (roles and responsibilities, freedom from influence, access to the Board, designation, fit and proper and notification requirements, access to information and records, interactions with the other key functions) also apply to them as Group key function holders.

(1) The Chief Executive Officer is a person effectively running the company pursuant to art. R.322-168 of the French insurance code

## **B.1.3.2. GOVERNANCE OF SCOR SE**

## Legal form and fundamental rules of governance

SCOR SE is incorporated in France, registered with the Paris Trade and Companies Register. It is the parent company of SCOR Group.

It is governed by the provisions of Council Regulation (EC) No. 2157/2001, dated October 8, 2001 on the Statute for a European Company (the "SE Regulation") as well as for all other matters partially covered or not covered by the SE Regulation by the provisions of French law relating to European Companies as well as by the French corporate law provisions applicable to "sociétés anonymes", where not contrary to the specific provisions applicable to European Companies.

The bylaws of SCOR SE (available on www.scor.com) set forth its corporate purpose and the fundamental rules of its governance.

SCOR SE's shares are listed on the Euronext Paris stock market and on the SIX Swiss Exchange (formerly SWX Swiss Exchange) in Zurich.

SCOR SE is subject to applicable French laws and regulations (including, but not limited to, the French Commercial Code, the French Monetary and Financial Code, the French Insurance Code and the AMF Regulation) and is supervised notably by the AMF and the *Autorité de contrôle prudentiel et de résolution* (ACPR). In application of the July 3, 2008 Act implementing the European Union Directive 2006/46/CE of June 14, 2006, SCOR SE refers to the AFEP-MEDEF corporate governance code for listed companies.

SCOR SE is licensed to carry out reinsurance activities in several countries. It operates through a number of subsidiaries, branches and representative offices. Pursuant to a decision of the *Comité des entreprises d'assurance* dated July 15, 2008, the Company holds a license to operate in Non-Life and Life reinsurance in France. The Company is also authorized to operate:

- within the European Union pursuant to the European passporting regulation;
- in other countries where the Company has obtained licenses to write reinsurance business or where operating in reinsurance is not subject to a license.

#### **Board of Directors**

#### **Mission of the Board of Directors**

In accordance with European law governing European Companies and applicable French law, the principal responsibility of the Board of Directors is to define the strategic guidelines of the Company's business activities and to ensure their implementation, in accordance with its corporate interest, considering the social and environmental aspects of its activity. As part of its mission, the Board of Directors regularly determines multi-year strategic orientations and environmental action plans, taking into account climate-related issues. The Board controls the management of the Company. With the exception of powers explicitly reserved to shareholders in Shareholders' Meetings and within the limits of the corporate purpose, the Board addresses all matters related to the Company's performance and takes decisions regarding business issues concerning the Company. It designates the CEO and the other persons effectively running the Company. It meets with the key function holders for SCOR SE at least annually. It takes part in the sound and prudent management of the Company. If applicable, it proposes any statutory change that it considers appropriate. It regularly reviews, in relation to the strategy it has defined, the opportunities and risks, as well as the measures taken accordingly. To this end, the Board of Directors receives all the information needed to carry out its tasks, notably from the executive officers. It is informed each quarter by management of the financial position, cash position and commitments of the Company. In accordance with legal provisions, it approves the financial statements, proposes dividends, and makes investment and financial policy decisions. It is informed about market developments, the competitive environment and the most important issues at hand, including in the field of corporate social and environmental responsibility. It approves the Own Risk and Solvency Assessment ("ORSA") report and takes it into account when making decisions likely to have a significant impact on the Company. It approves certain policies as well as the SFCR and RSR reports. The Board also carries out the verifications and controls deemed necessary.

#### **Composition of the Board of Directors**

SCOR SE's bylaws provide that the Board of Directors shall comprise no fewer than nine and no more than eighteen members. The actual number of directors may be modified by the shareholders at Shareholders' Meetings. The Board of Directors cannot by itself increase the number of its members.

Under French law, a director may be an individual or a legal entity for which an individual is appointed as permanent representative, except for the Chairman, who must be an individual.

The term of office of the directors appointed or renewed, as set forth in SCOR SE's bylaws, shall not exceed three years. By way of exception, and in order to execute or maintain the staggering of director's terms, the Ordinary General Meeting may appoint one or more Board members with a term of office of one or two years. Under SCOR SE's bylaws, directors may hold office until the age of 77. A director who reaches the age of 77 while in office has to retire at the expiry of his or her term of office, as determined at the Shareholders' Meeting. Directors are elected by the shareholders and serve until the expiry of their respective term, or until their resignation, death or removal, with or without cause, by the shareholders. Vacancies on the Board of Directors may, under certain conditions, be filled by the Board of Directors, pending the next Shareholders' Meeting.

The Board of Directors' composition is guided by the following principles:

- application of best-in-class corporate governance practices;
- appropriate number of Board members in order to allow meaningful individual participation;

- majority of independent directors;
- diversity of expertise;
- professional experience;
- diversity of nationalities;
- high proportion of female Board members.

As of December 31, 2023, the membership of the Board of Directors is as follows:

- 84.6% are independent directors (excluding the directors representing employees) (78.6% as at December 31, 2022). The Audit Committee, Risk Committee and Sustainability Committee are fully composed of independent directors (excluding the directors representing employees). The Nomination Committee and the Compensation Committee are composed of 80% of independent directors (excluding directors representing employees) and 84.6% in the Strategic Committee;
- 73.3% are directors with past experience in the insurance or reinsurance industry, (68.8% as at December 31, 2022). The other directors work in the industry, banking, financial and digital sector, legal advisory services and other services;
- 53.5% are non-French directors (43.8% as at December 31, 2022) with directors of American, English, German, Belgian, Chinese, Italian, Swiss and Turkish nationality; and
- 46.1% are women (excluding the directors representing employees) (42.8% as at December 31, 2022). The composition of the Board of Directors is therefore compliant with applicable law.

#### **Directors' duties**

Directors are required to comply with applicable law and SCOR SE's bylaws. Under French law, directors are liable for violations of French legal or regulatory requirements applicable to European Companies, violation of a company's bylaws or mismanagement (*"faute de gestion"*). Directors may be held liable for such actions both individually and jointly with other directors.

Each director has a loyalty obligation towards the Company. He or she shall not act in his or her own interest, against SCOR's interests, and must avoid any situation with risks of conflict of interests.

Pursuant to Article L. 225-20 of the French Commercial Code, the permanent representative of a legal entity is subject to the same conditions, obligations and civil and criminal liabilities as if he or she was director in his or her own name, without prejudice to the joint and several liability of the legal entity he or she represents.

Pursuant to the Board Internal Charter, each director undertakes not to seek or accept any function, benefit or situation from the Company or from the Group, directly or indirectly, that could jeopardize his or her independence of analysis, judgment or action, during the performance of his or her duties as director. He or she will also dismiss any direct or indirect pressure from other directors, specific groups of shareholders, creditors, suppliers or other third parties. The Board of Directors of SCOR SE decided, in order to protect the Company's interests, to implement an internal control program to prevent risks of conflict of interest through:

- an review by the Audit Committee of related party transactions;
- an annual review of each director's situation, in order to analyze his or her independent status and the existence of any potential existing conflicts of interests;
- its Board Internal Charter, according to which any director in a situation involving a risk of conflict of interest undertakes to resign from his or her position if the conflict situation is not solved;
- the adoption of a Code of Conduct communicated to all Company's employees. This Code establishes reinforced requirements as regarding the prevention of situations where there are risks of conflict of interests. It is supplemented by a policy defining the alert procedures ("whistleblowing") available to employees and which provides for the reporting of incidents to the Audit Committee;
- the systematic addition of an item to the agenda of each meeting of the Board of Directors on any potential conflict of interest of a director related to a topic on the agenda.

#### **Functioning of the Board of Directors**

The Board of Directors' meeting held on March 31, 2004 adopted a Board Internal Charter (the "Board Internal Charter") in order to enhance or specify the rules governing the Board. This Board Internal Charter was amended by successive decisions of the Board of Directors. It is available on the website of the Company (www.scor.com).

The Board meets at least four times a year. It has set up seven Committees in order to examine specific topics, prepare the Board's proceedings and make recommendations to the Board. The Board may also create *ad hoc* committees for the issuance of recommendations on major operations. Moreover, the non-executive directors' session is composed of all voting directors, with the exception of the Chief Executive Officer and the employee directors.

#### The Strategic Committee

The Strategic Committee's mission is to examine:

- the Group's business development strategy,
- any major organic growth and internal restructuring transaction;
- any significant transaction outside of the Group 's announced strategy; and
- any investment, acquisition, disposal, merger, capital increase or asset contribution in an amount exceeding fifty million euros (EUR 50 million) on a standalone basis; it being specified that, by way of exception, any transaction relating to invested assets of SCOR (excluding real estate and private equity investments) do not require the prior approval of the Board.

The Strategic Committee may call upon outside experts.

#### **The Audit Committee**

The Audit Committee has two main missions: accounting and financial responsibilities on one hand and ethics, internal control and compliance responsibilities on the other hand.

Regarding accounting and financial responsibilities, the Audit Committee's mission is to:

- monitor the process for preparing accounting, financial and non-financial information and, as necessary, make recommendations for ensuring its integrity. In this framework, the Audit Committee must, in particular:
  - analyse the quarterly and annual financial statements published by the Company after each closing and examine certain items in greater detail before they are presented to the Board of Directors,
  - ensure that accounting policies are appropriate and properly applied in the preparation of parent company and consolidated financial statements,
  - examine changes to accounting policies and rules,
  - verify the accounting treatment of any significant transactions conducted by the Company,
  - examine the scope of consolidated companies and the reasons why certain companies might not be included therein,
  - examine significant off-balance-sheet commitments;
- monitor the effectiveness of the internal control and risk management systems (in particular those relating to the collection, preparation, treatment and control of accounting, financial and extra-financial information) as well as, as necessary, the internal audit in relation with the procedures pertaining to the preparation and the treatment of accounting and financial information, without prejudice to its independence. In this regard, the Audit Committee provides an opinion on the management report which, in accordance with the law, provides for the main characteristics of the internal control and risks management procedures set up by the company related to the establishment and the treatment of financial and accounting information;
- monitor the audit of the parent company and consolidated financial statements by the Statutory Auditors, by taking into account, as necessary, the statements and conclusions of the controls performed by the *Haut Conseil du Commissariat aux Comptes* (H3C). To this end, members of the Audit Committee must more specifically:
  - inform themselves of and examine the auditing approach and the principal areas of risk and uncertainty in the parent company and consolidated statements (including the halfyear statements) identified by the Statutory Auditors as prescribed by law and discuss their conclusions with them, including when the Company's executives are not present,
  - inform themselves of significant weaknesses in internal control identified by the Statutory Auditors, if any, and inform the Board of Directors of them,
  - examine with the Statutory Auditors their conclusions on all transactions requiring special attention on their part (capital increases, control of forecasts, etc.), and

- inform themselves regularly of the results of the review of ordinary agreements entered into at arm's length conditions, and inform the Board of Directors in accordance with the law;
- lead the process of selecting the Statutory Auditors proposed to shareholders at their General Meeting and issue a recommendation in this regard in accordance with applicable laws and regulations, examine their auditing programme, their recommendations, issue an opinion on the amount of the fees they request for the provision of account certification services, grant prior approval for the provision of services other than accounts certification to the benefit of the Company or a Group company and this, after having assessed the risks threatening the Statutory Auditor's independence; it makes sure of the respect of the cap in fees for services other than accounts certification defined by applicable laws and regulations. In this regard, the Committee is provided with information on the fees to be paid by the Company and its Group to the Statutory Auditors and their respective networks;
- review all of the Company's accounting and financial documents and information before publication, in particular to ensure that the information presented to the market is consistent with that contained in the financial statements;
- interview the Group's financial and accounting managers on any subject within its remit.

Regarding ethics, internal control and compliance, the Committee's mission is to:

- ensure the quality of procedures intended to comply with financial market regulations;
- analyse regulated agreements;
- analyse the exhaustive list of reports produced by the general secretary following implementation of a warning procedure;
- give its opinion on the organisation of internal audit, examine its annual work programme, receive internal audit reports and stay informed regarding the implementation of recommendations;
- examine the annual compliance plan and stay informed regarding the Company's compliance activities;
- if applicable, the Audit Committee ensures the implementation of a mechanism to prevent and detect corruption and influence peddling. It receives all of the information needed for this purpose and reports, if applicable, to the Board of Directors.

In the absence of the Chief Executive Officer, the Committee may consult the Chief Financial Officer, the Head of Internal Audit, the Heads of the actuarial and compliance functions and the Statutory Auditors on these issues.

During the 2023 financial year, it met with the Statutory Auditors, the Group Chief Financial Officer and the Head of internal audit during the review of the financial statements, in the absence of the Chief Executive Officer. The review of the financial statements was accompanied by a presentation made by the Statutory Auditors highlighting the main results of their work and the accounting methods used, as well as by a presentation made by the Group Chief Financial Officer describing risk exposure and material off-balance sheet liabilities. The review of the financial statements was accompanied by a management presentation describing SCOR's exposure to social and environmental risks.

The Audit Committee may call upon outside experts.

#### **The Risk Committee**

The Risk Committee's mission is to:

- examine, notably based on the Own Risk and Solvency Assessment (ORSA), the major risks with which the Company is confronted, both on the assets and liabilities side, and for ensuring that tools for monitoring and controlling these risks are in place to the fullest extent possible;
- examine SCOR's risks and its Enterprise Risk Management (ERM) policy;
- studie the Group's strategic risks (including emerging risks) as well as the risks relating to the Group's main technical and financial commitments (underwriting, reserving, market, concentration, counterparty, asset-liability management, liquidity and operational risks as well as risks relating to changes in prudential regulations).

The Risk Committee may call upon outside experts.

#### **The Nomination Committee**

Its missions are to:

- review on an annual basis the Board's needs in terms of skills, including in relation to the various areas of corporate social and environmental responsibility, and draw the consequences for the selection process of directors;
- make recommendations to the Board of Directors regarding the composition of the Board of Directors and the appointment of executive corporate officers, and, as part of the selection of one or more Deputy Chief Executive Officer(s), to monitor the implementation of a selection process to ensure the presence of at least one person of each gender among the candidates;
- make recommendations to the Board of Directors on the appointment and dismissal of persons effectively running the company within the meaning of Articles L. 322-3-2 and R. 322-168 of the French Insurance Code;
- make recommendations to senior management, prior to the decision-making, on the appointment and dismissal of members of the Company's Executive Committee;
- make, based on the proposals of the senior management, recommendations to the Board of Directors regarding the determination of gender diversity objectives on the governing bodies;
- ensure that executive corporate officers implement a policy of non-discrimination and diversity, in particular with regard to the balanced representation of women and men on management bodies. The Committee reports to the Board of Directors on that matter.

- examine proposals related to the composition, organization and operation of the Board of Directors and its committees;
- devise a procedure for selecting future directors;
- determine whether or not it would be desirable to renew expiring terms of office;
- verify, on an annual basis, the situation of each director individually as to whether or not they qualify as an independent director and/or whether or not there is a potential conflict of interest, and report its findings to the Board of Directors;
- prepare a succession plan for corporate officers and the Group's principal executives so as to propose succession solutions to the Board of Directors in the event of an unexpected vacancy. The Chairman of the Board of Directors may be involved in the work of the Committee for the purpose of carrying out this assignment.

The Nomination Committee may call upon outside experts.

#### The Compensation Committee

Its missions are to:

- make proposals to the Board of Directors with a view to determining the compensation policy of corporate officers;
- propose to the Board of Directors all matters relating to the compensation and personal status of non-executive corporate officers;
- present to the Board of Directors any questions related to compensation and status of executive corporate officers, in particular compensation, pension plans, stock option and performance share allocation plans, as well as terms for their departure;
- set the rules for determining the variable portion of executive corporate officers' compensation and ensure the consistency of these rules with their annual performance evaluation and with the Group's medium-term strategy. The Committee monitors the annual application of these rules;
- be informed, prior to the decision-making, about any questions related to the compensation and personal status of the members of the Group Executive Committee and present to the Board of Directors the terms, amount and apportioning of stock option and performance share allocations to the members of the Group Executive Committee;
- examine the terms, amount and apportioning of stock option and performance share allocations for all Group employees;
- advise the Group senior management on the terms and conditions of compensation for the Group's principal executives;
- review all the compensation and benefits of the executives, of other Group's companies if applicable, including retirement and all other types of benefits;
- verify, on an annual basis, directors' expenses.

The Compensation Committee may call upon outside experts.

#### **The Crisis Management Committee**

The Crisis Management Committee meets only when necessary and as many times as it deems necessary.

It is responsible for assisting and advising the Board of Directors and proposing to them any necessary measures and decisions in the event of a crisis affecting the Company, the Group or one of its members, as well as following up on such measures and decisions.

Any member of the Committee must withdraw from all meetings of said Committee linked, directly or indirectly, to a subject that personally concerns him or her.

The Crisis Management Committee may call upon outside experts.

#### **The Sustainability Committee**

Its mission is to:

- examine the main sustainability issues faced by the Company;
- examine the sustainability strategy and actions plans, including commitments made by the Company in this regard, in particular on climate-related topics, to monitor their implementation, the results achieved and propose any actions in this respect.
- submit to the Board of Directors any proposals designed to take the corporate social, and environmental responsibility and sustainability issues faced by the Company into consideration when determining its business orientations;
- examine the sustainability related reports submitted to the Board of Directors in accordance with applicable laws and regulations, particularly the extra-financial performance declaration referred to in Article L. 22-10-36 of the French Commercial Code;
- study the extra-financial ratings obtained by the Company and to define, if necessary, objectives in this area.

The Sustainability Committee may call upon outside experts.

#### Non-executive directors' session

The non-executive directors' session involves all the directors, with the exception of the Chief Executive Officer and the directors representing employees.

This session brings together the non-executive directors so that they can exchange ideas outside the context of Board of Directors' meetings. In this regard, the non-executive directors session assists the chairman of the Board of Directors and the vice-chairman, in their respective roles.

It may be called in case of a conflict of interest between the Board and the management team, a non-adherence to the corporate governance code, an inability of the corporate officer to carry out his duties as a result of an accident or his death, or a proven breach of the Code of Ethics on the part of the corporate officer.

#### **Chairman of the Board of Directors**

At the General Meeting of June 30, 2021, the Board of Directors decided to separate the roles of Chairman of the Board and Chief Executive Officer. At its meeting of June 9, 2023, the Board of Directors, having noted the death of Denis Kessler, appointed Augustin de Romanet, Vice-Chairman of the Board of Directors, as interim Chairman of the Board of Directors, in accordance with

the Board of Directors' internal rules. At its meeting of June 25, 2023, the Board of Directors appointed Fabrice Brégier as the new Chairman of the Board of Directors.

#### Organization of the work of the Board of Directors

The Chairman of the Board of Directors organizes and manages the work of the Board of Directors in order to allow it to carry out all of its duties and reports to the General Meeting. He sets the timetable and agenda of Board meetings.

He may convene the Board at any time.

He ensures that the work of the Board of Directors is well organized, in a manner conducive to constructive discussion and decision-making. He directs the work of the Board of Directors and coordinates its work with that of the specialized committees.

He ensures that the Board of Directors devotes an appropriate amount of time to issues relating to the future of the Company and particularly its strategy.

He may ask the CEO or any manager, and in particular, the heads of the control functions, for any information likely to assist the Board and its committees in the carrying out of their duties.

He may hear the Statutory Auditors in order to prepare the work of the Board of Directors and of the Audit Committee.

## Relations with the Company's other bodies and with parties outside of the Company

In relations with the Company's other bodies and with parties outside of the Company, the Chairman of the Board of Directors has alone the power to act on behalf of the Board of Directors and to express himself in its name, except in exceptional circumstances, and except where specific assignments or duties are entrusted by the Board of Directors to another director.

The Chairman of the Board of Directors makes sure to maintain a close and trusting relationship with the executive management. He provides them with his assistance and his advice. At the invitation of the CEO, he may also attend to certain meetings of the Executive Committee, in order to provide his insights and his experience on the strategic and operational issues. He organizes his activities to ensure his availability and put his experience at the Company's service. He contributes to promoting the values and the culture of the Company, both within the Group and externally.

At the request of the CEO, he can represent the Group in its high-level relationships, and particularly with major clients, public authorities and the institutions at national, European and international levels.

He ensures that the quality of relations with shareholders is maintained, in close coordination with the work of executive management in this area.

He may answer questions from shareholders, on behalf of the Board of Directors, on matters within the competence of the Board. He reports to the Board of Directors on this mission.

He ensures that principles of corporate governance are defined and implemented.

The Chairman of the Board of Directors is the custodian of the proper functioning of the Board of Directors of the Company.

As such:

- with the support of the Nomination Committee, with the approval of the Board of Directors and of the Annual General Shareholders' Meeting, where appropriate, he endeavors to build an efficient and balanced Board, and to manage replacement and succession plan processes related to the Board of Directors and nominations on which it will have to opine;
- he can attend all Committee meetings of the Board and can add any subject to the agenda of the latter which he considers to be relevant;
- he ensures that the directors have the documentation and information necessary to carry out their duties in a timely manner and in a clear and appropriate form.

#### Vice-Chairman

The Internal Regulation of the Board of SCOR SE, as amended on June 30, 2021, provides for the appointment of a Vice-Chairman, upon a proposal by the Nomination Committee. According to the internal regulations of the Board of Directors, such appointment is mandatory when the roles of Chairman of the Board of Directors and CEO are not separated. He assists the Chairman of the Board of Directors in his missions, in particular in organizing the Board and its Committees and ensuring they function properly, and in supervising corporate governance. He may add any subject he deems necessary to the agenda of the Board of Director's meetings.

He also advises the corporate officers who believe they may be in a conflict of interest position or obliged to disclose inside information relating to SCOR. He ensures that the new members of the Board of Directors take part in an orientation program and receive proper training, he leads the annual appraisal of the Board of Directors and its committees.

The Vice-Chairman is called to replace the Chairman of the Board of Directors in case of temporary impediment or death. His missions are described in the Board Internal Charter.

#### **Chief Executive Officer**

On January 26, 2023, Laurent Rousseau has resigned from his position as CEO and from his position on the Board. François de Varenne, Executive Committee member, at that time in charge of Investments, Technology, Transformation and Group Corporate Finance, has been appointed Interim CEO of SCOR SE with immediate effect until Thierry Léger takes up his post as CEO of SCOR SE with effect from May 1, 2023.

The Chief Executive Officer has executive authority to manage SCOR SE's business, subject to the prior authorization of the Board of Directors or the shareholders for certain decisions as required by law and by the Company's bylaws, and subject to compliance with the French Insurance Code according to which SCOR must be effectively run by at least two persons (cf. "Four Eyes Principle" mentioned in Section B.1.3.1 – Governance of the Group/Group Executive Committee). The Chief Executive Officer has the authority to act on behalf of and in the name of SCOR and to represent SCOR in dealings with third parties, subject only to those powers expressly reserved by law to the Board of Directors (and its Chairman) or the shareholders in application to the laws and bylaws. The Chief Executive Officer determines, and is responsible for, the implementation of SCOR's goals, strategies and budgets, which are reviewed and monitored by the Board of Directors.

The Board of Directors has the power to appoint and remove, at any time and with or without cause, the Chief Executive Officer. Upon a proposal made by the Chief Executive Officer, the Board of Directors may also appoint one or more Deputy Chief Executive Officers (directeurs généraux délégués) to assist the Chief Executive Officer in managing the business.

Since March 4, 2015, the powers of the Chief Executive Officer of SCOR SE are limited. During its meeting held on November 9, 2021, the Board of Directors of the Company modified the limitation of powers of the Chief Executive Officer by stipulating in the Board's Internal Charter the need for prior Board approval for the following operations:

- any major organic growth or internal restructuring transaction;
- any significant transaction outside the Group's announced strategy; and
- any investment, acquisition, disposal, merger, capital increase or asset contribution in an amount exceeding fifty million euros (EUR 50M) on a standalone basis; it being specified that, by way of exception, any transaction relating to invested assets of SCOR (excluding real estate and private equity investments) do not require the prior approval of the Board.

In addition, any project to sell, in order or more transactions, at least half of the assets of the Company as assessed over the last 2 financial years must be submitted to the General Meeting of Shareholders.

Furthermore, in addition to the Chief Executive Officer of SCOR SE, three other persons effectively running SCOR SE and the Group have been appointed. Since January 1, 2016, the effective management of the Company and the Group has been overseen by at least two persons, pursuant to the requirements of the French Insurance Code (*Code des assurances*) (see Section B.1.3.1 – Governance of the Group).

#### Absence or impediment of a person effectively running the Company

In the event of absence or impediment of a person effectively running SCOR SE for more than two months, due to death, critical illness or any other cause, resulting in the inability of that person to perform his/her duties, the Board of Directors shall be convened within one month to designate a temporary or a permanent replacement as person effectively running the Company so as to ensure the continuity of the effective management of the Company. The Nomination Committee of SCOR SE maintains a list of proposed immediate replacements for each person effectively running SCOR SE in order to facilitate swift decision-making in such event.

#### **Key functions**

The four key governance functions defined by the French Insurance Code contribute to the implementation of an effective system of governance that provides for sound and prudent management.

Key functions may be outsourced (if only partially) to other entities, in accordance with the rules laid out in the Group Outsourcing Policy. See Section B.7 – Outsourcing for further details.

#### **Roles and responsibilities**

For further information on roles and responsibilities of key functions, please refer to the sections below dedicated to this subject, in particular Section B.3 – Risk management system, Section B.4 – Internal control system and compliance function, Section B.5 – Internal audit and Section B.6 – Actuarial function.

#### **Freedom from influence**

The key function holders carry out their duties in an objective, fair and independent manner. They shall be free from any influence that could impair the performance of their duties.

They operate under the ultimate responsibility of the Chief Executive Officer, through the different levels of management.

Each key function holder has a sufficiently high rank in the organization and is in a position to conduct his/her activities in an independent manner. The standing and authority of the key function holders in the main management governing bodies that are relevant with respect to their role allow them to execute their tasks with the level of independence required as set forth by the French Insurance Code. In addition, key function holders interact regularly with the Board members and with the persons effectively running the company.

#### Access to the Board

The key function holders meet, at least once a year, with the Board of Directors of SCOR SE, or one of its specialized Committees.

Besides, the Board of Directors of SCOR SE and its specialized Committees may contact the key function holders at their discretion, upon request from their respective Chairmen.

Moreover, the key function holders have a direct access to SCOR SE's Board of Directors in conformance with Article L. 322-3-2 of the French Insurance Code. This procedure involves the key function holder, the Chairman of the Board of Directors and if the matter requires it the Chairman of the relevant Board Committee, and ultimately the Board of Directors. This procedure was approved by SCOR SE's Board of Directors on November 3, 2015.

#### Designation, fit and proper requirements and notification requirement

SCOR SE's key function holders are designated by the CEO of SCOR SE. They are subject to specific Fit and Proper requirements which are set out in the Group Fit and Proper Policy (see Section B.2 – Fit and proper requirements). Upon designation, key function holders are notified to the ACPR.

#### Access to information and records

Key function holders are able to communicate on their own initiative with any staff member and to obtain access to any relevant information to carry out their responsibilities. In the event Group key function holders face difficulties in accessing relevant information, they shall refer the issue to the CEO of SCOR SE for arbitration.

#### Interaction with other key function holders

The key function holders interact with one another, especially in order to exchange information relevant to each other's areas of competence.

For further information on these interactions, refer to the respective dedicated sections below, in particular Section B.3 – Risk management system including the Own Risk and Solvency Assessment (ORSA), Section B.4 – Internal control system, Section B.5 – Internal Audit and Section B.6 – Actuarial function.

#### Governance of the SCOR P&C business unit

The CEO of the P&C business unit is also a person effectively running the Company. He is assisted by a deputy CEO.

## Governance of the SCOR L&H business unit

The CEO of the L&H business unit is also a person effectively running the Company. He is assisted by a deputy CEO.

#### **Governance of the SCOR Investments**

The CEO of the SCOR Investments business unit is also a person effectively running the Company since May 25, 2023.

## **B.1.4. MATERIAL CHANGES IN THE SYSTEM OF GOVERNANCE**

### **B.1.4.1. MATERIAL CHANGES AT GROUP AND SCOR SE LEVEL**

During the year ending on December 31, 2023, there were no material changes in the system of governance at Group and SCOR SE level.

The following changes occurred during 2023 regarding the position of chief executive officer and chairman of Board of Directors:

- On January 26, 2023, Laurent Rousseau, who succeeded Denis Kessler as CEO on June 30, 2021, has resigned from his position as CEO and from his position on the Board. François de Varenne, Executive Committee member in charge of Investments, Technology, Transformation and Group Corporate Finance, has been appointed Interim CEO of SCOR SE with immediate effect until Thierry Léger takes up his post as CEO of SCOR SE with effect from May 1, 2023.
- On June 25, 2023, Fabrice Brégier was appointed as the new Chairman of the Board of Directors of SCOR after an interim period between June 9 and June 25, 2023 during which Augustin de Romanet, in his capacity as Vice-Chairman of the Board of Directors and in accordance with the internal rules of the Board of Directors, temporarily held the position of Chairman of the Board of Directors following the death of Denis Kessler.

For information on changes to key functions designated since 2016, see the dedicated sections, in particular Section B.3 – Risk management system including the Own Risk and Solvency Assessment (ORSA), Section B.4 – Internal Control System, Section B.5 – Internal audit and Section B.6 – Actuarial function.

## **B.1.5. MATERIAL TRANSACTIONS WITH SHAREHOLDERS, PERSONS WHO EXERCISE SIGNIFICANT INFLUENCE OR MEMBERS OF THE AMSB**

#### **B.1.5.1. MATERIAL TRANSACTIONS AT GROUP LEVEL**

The transactions below have been entered into by the entity SCOR SE as the ultimate parent of SCOR Group. They apply to SCOR as a Group – *i.e.* involving other entities of the Group – and/ or to SCOR SE.

#### Material transactions with shareholders

For the purpose of this section, SCOR SE takes into account shareholders who are submitted to the obligation to declare their shareholding to the Company pursuant to SCOR SE's bylaws, *i.e.* shareholders holding 2.5% or more of the share capital of SCOR SE.

On the basis of this criterion, on October 4, 2023, SCOR partially exercised a call option granted by Covéa to SCOR SE under the settlement agreement concluded on June 10, 2021 and acquired 9 million of its own shares at a price of EUR 28 per share. On October 18, 2023, SCOR SE sold these shares to BNP Paribas Cardif through an over-the-counter transaction, which became shareholder of SCOR SE with 5,01% of its share capital.

## Material transactions with persons who exercise a significant influence

## Related party transactions according to the IFRS accounting standard IAS 24

Parties are considered to be related if one party has the ability to directly or indirectly control the other party or exercises significant influence over the other party in making financial or operational decisions.

The Group's related parties include:

- key management personnel, close family members of key management personnel, and all entities which are controlled, significantly influenced by, or for which significant voting power is held by key management personnel or their close family members;
- associates.

No shareholder (except key management personnel) meet the criteria of a related party according to IAS 24 – Related Party Disclosures for the 2021, 2022 and 2023 financial years.

SCOR SE is the ultimate parent of the Group.

The Group has several business relationships with related parties. Transactions with such parties are made in the ordinary course of business and on substantially the same terms and conditions including interest rates and collateral as those prevailing at the same time for comparable transactions with other parties.

Transactions with associates for the financial year ended December 31, 2023 were realized on an arm's length basis and their volume is not material.

Key management personnel are those individuals having responsibility and authority for planning, directing and controlling the activities of the Group. The Group considers that the members of the Executive Committee and the Board of Directors constitute key management personnel for the purposes of IAS 24.

**Material transactions with members** 

See Section B.1.6.3 - Main components of the Compensation

of the AMSB (Administrative Management Supervisory Body)

Policy by staff category.

## Agreements and commitments related to the remuneration entitlements of SCOR's CEO

At its meeting of January 26, 2023, the Board of Directors decided to put in place a commitment to severance payments likely to be due upon termination of duties for the benefit of Thierry Léger in his capacity as Chief Executive Officer of SCOR SE.

See Section B.1.6.3 – Main components of the Compensation Policy by staff category – Performance criteria.

## **B.1.5.2. MATERIAL TRANSACTIONS AT SCOR SE LEVEL**

All material transactions with shareholders reported at Group level are concluded by SCOR SE, as the ultimate parent of the Group. See Section B.1.5.1 – Material transactions at Group level for further information on such transactions.

### **B.1.6.** COMPENSATION POLICY AND PRACTICES REGARDING THE MEMBERS OF THE ADMINISTRATIVE, MANAGEMENT OR SUPERVISORY BODIES AND EMPLOYEES

#### **B.1.6.1. COMPENSATION POLICY OF THE MEMBERS OF THE BOARD OF DIRECTORS**

The individual compensation of the directors is allocated as follows, within the limit of the maximum annual envelope voted by the Shareholder's Meeting (EUR 2,000,000):

- a fixed portion in an annual amount of EUR 28,000, payable at the end of each quarter, this amount being reduced on a pro rata basis in the event of arrival during the guarter;
- a variable portion based allocated as follows:
  - EUR 3,000 per meeting of the Board of Directors,
  - EUR 9,000 per meeting of the Board Committees for Chairs (principal or substitute) of the Audit Committee and Risk Committee (whose workload is perceived to be greater than that of other committee Chairs),
  - EUR 6,000 per meeting of the Board Committees for Chairs (principal or substitute) of the Strategic Committee, Compensation Committee, Nomination Committee, Sustainability Committee and Crisis Management Committee, and
  - EUR 3,000 per meeting of the Board Committees for the members;
- an additional compensation of EUR 2,000 for non-French resident directors per Board meeting attended in person.

Non-executive directors' sessions and written consultations do not give rise to compensation.

If the annual aggregate amount of EUR 2,000,000 approved by the Shareholders' Meeting is exceeded, the amount paid to each director would be reduced on a pro rata basis at the time of payment of compensation due for the fourth quarter of the year.

In accordance with the recommendations of the AFEP-MEDEF corporate governance code, directors must personally hold a number of shares that is significant in relation to their compensation. According to the Board of Directors' Internal Charter, a significant number of shares corresponds to an amount of EUR 10,000. These provisions do not apply to the directors representing employees.

Therefore, individuals who are non-executive members of the Board of Directors, present on October 6, 2023, received, in proportion to their time on the Board of Directors during the year 2023, an annual amount of EUR 10,000 which they invested in SCOR shares.

Except for the Chief Executive Officer and the directors representing employees, the members of the Board are not entitled to Company stock option plans or free share allocation plans, nor to any variable compensation other than the compensation related to their attendance at meetings.

No pension contributions (or commitments) have been made on behalf of the directors in the exercise of their duties.

#### **B.1.6.2. GENERAL PRINCIPLES OF THE GROUP COMPENSATION POLICY**

SCOR pursues a human capital policy that is in line with the Group's corporate values, strategic plan and risk appetite. SCOR is committed to:

- maintaining a compensation policy that is fully in line with its controlled risk appetite and discourages taking excessive risks;
- aligning management incentives with shareholder value objectives;
- having an innovative compensation policy which meets the long-term horizon that is part of SCOR's internal model;
- motivating and retaining its pool of talent and having a compensation policy aligned with human capital development;
- fully complying with the regulations and guidelines defined by regulators as regards the compensation policy.

In order to achieve such objectives, SCOR has established a very structured and transparent compensation policy, within an overall framework. It is reviewed and submitted to the Compensation Committee and then to the Board of Directors for approval at least once annually. It was last updated in April 2023. The Compensation Committee's competencies focus on the compensation of the Chairman and on the compensation of the CEO. It is informed of the compensation of the Group Executive Committee and of Group Key Function Holders. In addition, it makes recommendations to the Board regarding the approval of SCOR's share award and option programs. This Committee is, as a rule, composed of a majority of independent directors.

SCOR has established a "Partners"<sup>(1)</sup> program. This program which is specific and selective includes information sharing, career development and compensation schemes. There are four main Partner levels: Associate Partners (AP), Global Partners (GP). Senior Global Partners (SGP), and Executive Global Partners (EGP). Partners represent around 25% of the global workforce. The Company has a formal and carefully designed procedure for appointing and promoting Partners. Appointments take place every year during an Executive Committee meeting. Candidates must have consistently demonstrated their skills, leadership and commitment in the past. At December 31, 2023, the proportions of partners by level is as follows: EGPs: 1%, SGPs: 8%, GPs: 26%, APs: 65%.

### **B.1.6.3. MAIN COMPONENTS OF THE COMPENSATION POLICY BY STAFF CATEGORY**

Staff member category	Fixed compensation	Variable compensation in cash	Equity-based compensation	Pension plan
Chairman of the Board	$\checkmark$	NA	NA	NA
Chief Executive Officer <sup>(1)</sup>	$\checkmark$		Free shares, Stock options, LTIP <sup>(3)</sup>	
Group Executive Committee members <sup>(2)</sup>			Free shares, Stock options, LTIP <sup>(3)</sup>	
Partners		$\checkmark$	Free shares, Stock options <sup>(4)</sup> LTIP <sup>(3)</sup>	
Non Partners		$\checkmark$	Free shares	

#### **Overall compensation components**

(1) As a member of the Board of Directors, Chief Executive Officer does not receive any compensation in contrary of the other members of the Board of Directors.

(2) The Executive Committee includes the CEOs of SCOR P&C and SCOR L&H, who are the persons effectively running the Group and SCOR SE in addition to the CEO of SCOR SE and to the Group CFO and Deputy CEO. Executive Committee members do not receive compensation in respect of their directorships in companies in which SCOR holds more than 20% of the capital.

(3) Long Term Incentive Plan (LTIP).

(4) Only Executive Global Partners and Senior Global Partners are awarded stock options.

Depending on the country, employees may also receive other benefits such as health coverage and profit sharing.

#### **Fixed compensation**

As a global Group with three Hubs located in the world's major financial centers, SCOR pays attractive base salaries in order to be a competitive player on the job market and attract talent. SCOR's compensation is benchmarked against local markets at least every two years. Base salaries are set according to criteria that consider a variety of factors, such as conditions on the local labor market, education and professional experience before joining SCOR, expertise acquired, and the present position and responsibilities of the employee.

SCOR reviews base salaries on a yearly basis to reward individual performance as well as when new responsibilities are taken on by the job holder. An inflation adjustment is not applied automatically as a general rule and is only granted in the few countries where it is legally required.

<sup>(1)</sup> The Partners are key executives, managers, experts, and high potentials formally identified across the Group. Partners are given specific responsibilities in terms of significant achievements, high impact project management and leadership. Therefore, they benefit from a specific and selective program in terms of information sharing, career development and compensation schemes.

### Variable cash compensation

#### **Partners**

The Partners' cash bonuses are computed on the basis of a percentage of the reference salary. This total percentage ranges from 20% to 100% and increases with seniority in the partnership level. The percentage has two components. The main component (except for EGP's bonuses for whom the individual and collective components are split equally) is directly linked to the individual performance rating. The payout with respect to each component is subject to meeting certain requirements. The payout on the individual component can range from zero (insufficient performance) to 150% (exceeds expectations). The second component is collective and based on the economic value growth (EVG) achieved by SCOR in the previous financial year. The payout on the collective component can range from zero (EVG below 30% of the target) to 130% (EVG equal to or above 130% of the target).

The weighting of the individual and collective components is set to better reward the achievement of individual goals at Associate, Global and Senior Global Partner level. Partners can also benefit from an exceptional contribution bonus (ECB) ranging from 0% to 50% of the individual portion of the bonus awarded as a result of a strong contribution to the success of strategic projects or to key strategic achievements.

#### **Other employees**

For employees who are not Partners, the SCOR cash bonus rewards individual performance over the previous year. The bonus varies from 0% to 6% of the annual base salary depending on the rating received in the individual appraisal by the employee's direct superior. This scale is increased by a multiplier (2 or 3) in some locations in order to take into account specific local labor markets.

Non-Partners are also eligible for the exceptional contribution bonus, ranging from 0% to 6% of the annual reference salary (the multiplier of two or three mentioned above does not apply to the ECB).

#### **Equity-based compensation**

SCOR launched the free share and stock option program in 2004 as a means to encourage the retention of, and to strengthen the bond with, executives, managers and talented employees.

Shares and options can only be granted if the Annual General Meeting of Shareholders approves the resolutions to this effect presented by the Board of Directors.

By delegation of the Annual General Meeting of Shareholders, the Board of Directors determines how shares and stock options will be allocated to key personnel within SCOR.

In 2011, the Board of Directors decided to implement a new compensation scheme (Long-term Incentive Plan, "LTIP") for selected managers and executives of the Group in order to:

- ensure retention of its key employees while extending the performance measurement period;
- involve SCOR's key employees in the Group's long-term development.

#### Partners

The allocation of free shares and stock options to Partners is primarily designed to retain and create loyalty amongst key Group employees. An allocation will not necessarily occur every year and not every Partner is guaranteed an allocation.

The vesting of shares and options is subject to satisfying the condition of presence (three to six years depending on the nature of the plan) and performance conditions fully aligned with the objectives of the strategic plan (EVG and Solvency ratio) and a Total Shareholder Return (TSR) criterion. Moreover, beneficiaries must fully comply with the Group's Code of Conduct (clawback policy) and complete a training on CSR-related topics every year. For more information on the performance conditions of 2023 plans, see Section 2.2.3.4 - Employee profit sharing plans of the 2023 Universal Registration Document.

#### **Other employees**

Performance shares can be granted individually to certain employees who are not Partners.

#### **Pension plans**

While respecting national differences, SCOR offers attractive pension plans to its employees that also cover accident and disability in certain countries.

Although SCOR pension plans are not aligned globally, they are set up to meet local needs and legal requirements. They are calibrated in such a way as to allow for attractive total compensation packages.

Generally, SCOR uses defined contribution pension plans.

As is the case for all senior executives employed in France, the members of the Executive Committee who joined SCOR before June 30, 2008 and are employed in France are entitled to a guaranteed pension plan conditional notably upon a minimum five years of service with the Group, the payment of which is based on their average compensation over the last five years. This pension plan was closed to employees hired after June 30, 2008.

Executive Committee members that are not employed in France benefit from the collective pension schemes in place in their entity and do not have any specific plan.

For Executive Committee members under French contracts and hired before June 30, 2008, the amount of the additional pension guaranteed by the Group varies from 5% to 50% (with a maximum growth of 5% per year) of the average compensation over the last five years, depending on seniority acquired in the Group at retirement, less any pension benefits acquired under other collective and mandatory pension schemes. Moreover, this amount may under no circumstances exceed 45% of the average compensation over the last five years.

### **B.1.6.4. COMPENSATION POLICY AND PRACTICES AT SCOR SE LEVEL**

SCOR SE conforms strictly to Group Policies with possible local adaptation in accordance with local regulations at branch level.

## **B.2. FIT AND PROPER REQUIREMENTS**

The Fit and Proper standards of the SCOR Group are embedded in the SCOR Group Fit and Proper Policy. These standards consist of Fit and Proper principles, and criteria to be used to assess whether a person could be considered as Fit and Proper. The policy also includes an assessment process to be complied with. These elements are further detailed below.

## **B.2.1. OBJECTIVES AND GENERAL PRINCIPLES**

SCOR commits to high "Fit and Proper" standards.

Standards are adapted to the category of work performed by each individual.

A person is considered as Fit and Proper when he or she fulfils the following requirements at all times:

 his or her educational background, qualifications and professional experience are adequate to enable sound and prudent management (fitness); and

## **B.2.2. SCOPE OF SCOR'S FIT AND PROPER PRINCIPLES**

Standards are adapted to the work performed by each individual. Fit and Proper standards are defined hereinafter for the following categories:

- category A: Board members (hereafter directors) and Chief Executive Officers of legal entities subject to the Solvency II Directive or where the Board includes external Board members. This category also includes "persons effectively running the company" under the Solvency II Directive;
- category B: key function holders (Actuarial, Internal Audit, Risk Management and Compliance) under the Solvency II Directive;
- category C: employees in the European Insurance Distribution Directive (IDD) scope (employees of insurance and reinsurance undertakings who are located in the EU and directly involved

 he or she is of good repute and integrity (propriety). SCOR assumes that an individual is proper if there is no obvious evidence suggesting otherwise. Some criminal, civil or disciplinary sanctions are antagonistic with meeting propriety requirements, with no possible remediation. Such sanctions can occur both in an individual's private life and professional activities.

Fit and Proper standards must be met at all times. Triggering events may require interim reassessments between annual evaluations.

in insurance or reinsurance distribution activities in relation to risks and commitments within the European Union, as well as persons within the management structure responsible for insurance or reinsurance distribution);

- category D: Board members or employees of SCOR entities operating in jurisdictions not subject to Solvency II where local fit and proper requirements apply to them;
- category E: other staff.

Fit and Proper standards apply to each individual for the tasks assigned to them.

Fitness standards for Board members are assessed collectively: in particular, the SCOR SE Board is deemed to be fit if, for each subject matter, at least one member is individually fit.

## **B.2.3. FITNESS CRITERIA**

SCOR considers that fitness is an appropriate mix of:

- relevant educational background and qualifications; and
- relevant knowledge and professional experience.

### **B.2.3.1. EDUCATIONAL BACKGROUND AND QUALIFICATIONS**

Although a high-quality educational background is desired, professional experience may in some cases compensate for education gained in fields irrelevant to SCOR's activities. However, specific requirements may apply for selected individuals (e.g. Chief Actuary).

SCOR expects individuals to hold the following qualifications:

Applicable to	Qualification requirements
Category A (directors, Chief Executive Officer and "persons effectively running the company")	Master's degree or equivalent which relates at least to one of the following areas: • strategy or business management; • finance; • risk management; • actuarial science; • engineering; • economy; • law. If an individual does not meet the above criteria, further consideration will be given to the individual's professional experience (see below).
Category B (key function holders)	<b>Master's degree or equivalent</b> If the diploma is not related to his/her field of professional activity, further consideration will be given to his/her professional experience (see below). At Group level, the Chief Actuary, holder of the actuarial function, shall have appropriate formal actuarial qualifications and be a Fellow or Accredited Member of a recognized professional body (such as the Institute of Actuaries in France).
Category C (Employees in the IDD scope)	Qualification criteria are defined in the job profiles.
Category D (Board members or employees of SCOR entities operating in jurisdictions not subject to Solvency II where local fit and proper requirements apply to them)	Qualification criteria are defined by the local regulations.
Category E (other staff)	Qualification criteria are defined in the job profiles.

## **B.2.3.2. PROFESSIONAL EXPERIENCE**

Professional experience in a field directly relevant to SCOR's activities or to the tasks assigned to the individuals is key.

SCOR's directors, CEOs and "other persons effectively running the company" are expected to have long-standing experience in their respective fields. When assessing the prior experience of an individual, consideration is given to such criteria: length of the former service, nature and complexity of the business where the position was held, former decision-making powers, responsibilities and number of subordinates.

Each individual must demonstrate:

Applicable to	Qualification requirements
Category A (directors, Chief Executive Officer and "persons effectively running the company")	<ul> <li>Board members: <ul> <li>a recently acquired relevant experience (within the last five years);</li> <li>at least one member must have relevant knowledge and professional experience in each of the following fields: <ul> <li>understanding of (re)insurance markets,</li> <li>(re)insurance company strategy and business model,</li> <li>financial markets,</li> <li>regulatory framework,</li> <li>financial analysis</li> <li>actuarial,</li> <li>risk management,</li> <li>governance,</li> <li>accounting.</li> </ul> </li> <li>CEOs and "other persons effectively running the company": <ul> <li>a recently acquired five or more-year long relevant experience (within the last five years):</li> <li>in an insurance or reinsurance company, or</li> <li>in a field directly relevant to his/her field of responsibility.</li> </ul> </li> </ul></li></ul>
Category B (key function holders)	<ul> <li>a recently acquired relevant experience (within the last five years).</li> <li>the Actuarial key function holder shall have an appropriate actuarial experience with an insurance or reinsurance company.</li> <li>the Risk Management key function holder shall have appropriate experience of risk management in the financial industry.</li> <li>the Compliance key function holder and the Internal Audit key function holder shall have appropriate experience in their field of responsibility (Audit, Finance, Law &amp; Compliance, Underwriting, Claims Handling, etc.).</li> </ul>
Category C (Employees in the IDD scope)	<ul> <li>professional experience criteria are defined in job profiles.</li> <li>minimum of 15 hours per year of continuous professional training and development.</li> </ul>
Category D (Board members or employees of SCOR entities operating in jurisdictions not subject to Solvency II where local fit and proper requirements apply to them)	<ul> <li>professional experience criteria are defined by the local regulations.</li> </ul>
Category E (other staff)	<ul> <li>professional experience criteria are defined in the job profiles, depending on the position.</li> </ul>

## **B.2.4. PROPRIETY CRITERIA**

## **B.2.4.1. PROPRIETY ASSUMPTION**

An individual may be considered as of good repute and integrity if there is no obvious evidence to suggest otherwise.

SCOR ensures, using the tools described in Section B.2.5 – Fit and proper assessment process, that there is no evidence of offenses that can adversely affect the good repute and integrity of this person. If evidence is gained of past behaviors casting doubt on an individual's good repute and integrity, remediation actions shall be taken as appropriate.

SCOR also takes actions to prevent conflicts of interest.

Proper considerations are relevant for all employees of an undertaking. However, any assessment needs to take into account their level of responsibility within the undertaking and will differ proportionately, according to whether or not, for example, they are "persons effectively running the company" or have other key functions.

#### **B.2.4.2. REMEDIATION**

Some criminal, civil or disciplinary sanctions will preclude an individual from meeting propriety requirements (e.g. disciplinary penalties by supervisory authorities, non-petty criminal or civil penalties related to gross misconduct in the management of a

company, commercial or professional activities, or related to his/ her personal management such as money laundering, market manipulation, insider dealing and usury, any offences of dishonesty such as fraud or financial crime). Others may not. If an individual is subject to pending legal proceedings that may eventually lead to such penalties, he must inform the company concerned.

Other circumstances than court decisions and ongoing judicial proceedings, which may cast doubt on the repute and integrity of the person, may also be considered (current investigations or enforcement actions, imposition of administrative sanctions for non-compliance with provisions governing banking, financial, securities or insurance activity, securities markets, securities or payment instruments).

The following factors are taken into account to waive an impropriety ban: the seriousness of, and circumstances surrounding the offence, the explanation presented by the individual, the relevance of the offence to the proposed role, the passage of time since the offence was committed and evidence of the individual's rehabilitation, the level of appeal (definitive vs. non-definitive convictions) and the person's subsequent conduct.

#### **B.2.4.3. TIME AVAILABILITY**

Time availability must also be ensured: individuals holding concurrently several responsibilities/roles must have appropriate time to dedicate to the functions under the scope of SCOR's Fit and Proper Policy.

## **B.2.5. FIT AND PROPER ASSESSMENT PROCESS**

The assessment process shall allow SCOR to ensure that persons/bodies subject to Fit and Proper requirements fulfil the above criteria both before and after their appointment to the position under the scope of the Fit & Proper Policy.

The main stakeholders of the initial assessment process are listed below:

Applicant to	Assessor
Board/Chief Executive Officer/Other "persons effectively running the company"	• Board <sup>(1)</sup> ; Based on a proposal made by the Corporate Secretary with the support of Human Resources for applicants who are also SCOR employees.
Key function holders	<ul> <li>Chief Executive Officer;</li> <li>Based on a proposal made by Human Resources</li> </ul>
Employees	<ul> <li>Direct Managers</li> <li>Based on a proposal made by Human Resources</li> </ul>

(1) With prior analysis by the Nomination Committee when it exists.

According to the applicant level, the identified assessors are in charge of:

- collecting supporting documents about the applicant (e.g. CV), including the Fit and Proper assessment form;
- deciding if the applicant complies with the "Fit & Proper" requirements.

Each year, the Corporate Secretary/HR Department/Direct Managers update their information with an annual fit and proper questionnaire collected from directors, CEOs, other "persons effectively running the company", key function holders and employees in the IDD scope. Furthermore, when the Corporate Secretary/HR Department receives notification of any changes affecting an individual's propriety, it updates the latest assessment.

Some specific situations trigger a re-assessment of the fitness and propriety of a person: reasons to believe that a person will impede the undertaking from pursuing the business in a way that is consistent with applicable legislation, reasons to believe that a person will increase the risk of financial crime, *e.g.* money laundering or financing of terrorism, reasons to believe that sound and prudent management of the business of the undertaking is at risk.

## **B.2.6.** SCOR SE – INFORMATION ON FIT AND PROPER REQUIREMENTS

SCOR SE complies strictly with the Group's Fit and Proper Policy, as described in the section above, with possible local adaptation in accordance with local regulations at branch level.

## **B.3.** RISK MANAGEMENT SYSTEM INCLUDING THE OWN RISK AND SOLVENCY ASSESSMENT (ORSA)

The risk management principles, mechanisms and processes, described hereafter, are defined at Group level and applied consistently across the Group, in line with the proportionality principle, without prejudice to further and/or more stringent requirements from applicable laws, regulations or policies.

### **B.3.1. RISK APPETITE FRAMEWORK**

SCOR's risk appetite framework is an integral part of the Group's strategic plan. It is approved by the Board of Directors and reviewed whenever a new strategic plan is approved, and continuously thereafter, based on recommendations from the Group's Executive Committee and the Board of Directors' Risk Committee. The Board of Directors may vary the amount and the composition of risk that the Group is prepared to take.

SCOR's risk appetite framework is an integral part of each strategic plan and maintains an upper mid-level risk profile under the Forward 2026 plan. It aims at striking an appropriate balance between risk, capital adequacy and return, while respecting SCOR's key stakeholders' expectations and consists of five complementary layers: strategic limit, risk preferences, risk tolerances, operational limits and limits per risk.

#### **Strategic limit**

Solvency Ratio in the target "optimal" range of 185%-220%, with a process of gradual escalation and management responses to steer the solvency of the Group back toward the range.

#### **Risk preferences**

Risk preferences are qualitative descriptions of the risks which SCOR is willing to accept. SCOR pursues an approach of thorough risk selection to optimize its risk profile and aims:

• to actively seek risk related to reinsurance and selected primary insurance;

SCOR's risk management system is composed of two interconnected parts:

- the risk appetite framework, including risk appetite, risk preferences and risk tolerances;
- the Enterprise Risk Management (ERM) framework composed of various risk management mechanisms which help to ensure that the risk profile is dynamically optimized while remaining aligned with the risk appetite framework.
- to selectively assume a low amount of cedent's asset related risks;
- to assume a moderate level of credit and market risk;
- to minimize its own operational and reputational risks;
- to select risks that are consistent with SCOR's ESG approach.

#### **Risk tolerances**

The risk tolerances define the limits set out in order to ensure that the Group's risk profile remains aligned with the risk appetite. SCOR uses various risk assessment measures to verify that its exposures remain within these limits. These measures can take several forms depending on the technical constraints or the level of information available and are based on either internal model outputs, scenarios or expert opinions:

- Risk pools mutually exclusive and collectively exhaustive aggregation of one or several lines of business with similar characteristics. The risk exposure is measured on full economic basis (pre-tax, net annual result as 1 in 200 years deviation from expected profit) with the Internal Model and is limited to a percentage of the Group's Eligible Own Funds, avoiding overconcentration and hence maximizing diversification benefits;
- Footprints a set of "what if" scenarios, designed to be both extreme and plausible and illustrate the economic impact of an event across the Group. No limit is set, the assessment and result of a footprint might trigger the adaptation of strategic or operational limits.

#### **Operational limits**

- Underwriting Actionable limits with defined reporting and authorization thresholds on portfolio level.
- Investments The investment guidelines define limits for invested assets. These limits cover capital intensity, strategic asset allocation, minimum average ratings, and a minimum average duration of the aggregated invested assets portfolio. These limits are set out in the Group Policy on Invested Assets.

## **B.3.2. ERM FRAMEWORK**

The Chief Risk Officer (CRO) area relies on an ERM framework composed of various risk management mechanisms as described in the following sections. These mechanisms are adapted to business units and legal entities when appropriate. Some mechanisms

#### **B.3.2.1. INTERNAL ENVIRONMENT**

Dedicated departments from within the CRO area facilitate the definition and monitoring of the internal environment and the governance of risk management. A primary focus of the CRO area is to develop and manage ERM mechanisms and to promote ERM concepts throughout the Group, in addition to providing risk management challenge and support for reinsurance underwriting and investments.

A key component of the governance of risk management is the establishment of Group Policies and Guidelines.

These Group Policies are not intended to enumerate all the rules governing SCOR's activities in the different countries in which the Group operates, but rather to establish certain principles intended

#### **B.3.2.2. SETTING OF OBJECTIVES**

The strategic plans establish the Group's risk appetite framework from which the Group's strategy stems.

The Executive Committee defines the procedures for implementing the strategy approved by SCOR's SE Board of Directors and reviews the consistency of the operational plans or policies (*e.g.* underwriting, finance, retrocession, information technology) with the strategic plan. The Executive Committee also ensures that there is an optimal capital allocation based on the risks taken considering the effects of diversification. Under the responsibility of the Group Chief Risk Officer, the Capital Shield Strategy sets

### **B.3.2.3. IDENTIFICATION AND ASSESSMENT OF RISKS**

Different techniques and initiatives for identifying and assessing risks have been implemented to analyze risks from all angles and to deal with them in an exhaustive manner. These include:

 a risk information process: every quarter, the Group Risk Committee and the Board of Directors review the «Group

### Limits per risk

Granular limits stipulated in underwriting and investment guidelines.

For further information on specific risk management strategies, processes and reporting on each risk category, see Chapter C – Risk Profile.

are only relevant at Group or business unit level and are not implemented specifically at the legal entity level, in line with materiality principles.

to ensure that SCOR Group companies and employees share a common understanding of the Group's standards and that they work in compliance with these standards. When approved, these documents are all made available to employees on a platform fully dedicated to the policies in force and accessible *via* the SCOR intranet page.

Compliance with local regulations and constraints is ensured by Hub General Counsels.

See Section B.1 – General information on the system of governance for further details on SCOR's organization and governance structure.

risk limits to ensure a protection of the Group's capital in line with the strategic plan's objectives. The Capital Shield Strategy is approved and monitored by the Group Risk Committee and the Board Risk Committee.

The clarity and detailed description of strategic objectives and their implementation within the Group facilitate the identification, evaluation and control of risks, whatever their nature (*e.g.* underwriting risk, market risk, and operational risk), possibly caused by these objectives.

Risk Dashboard» which describes and assesses the major risks to which the Group is exposed. This report assembles various risk assessments from different identification and assessment processes for all risk categories;

- a process for the monitoring of risk exposures compared to risk tolerances, *i.e.* the limits established in order to ensure that the Group's risk profile remains aligned with the risk level validated by SCOR SE's Board of Directors. The Group uses various risk measures to define these exposures, which are measured based on either model outputs and/or expert opinions, depending on the technical constraints and the level of information available. This includes:
  - a "risk pools" system that enables the Group to manage the annual aggregate exposure to each major risk. The objective is to avoid overconcentration of risk and hence maximize diversification benefits. Each risk pool is a mutually exclusive and collectively exhaustive aggregation of one or several lines of business with similar characteristics. The risk exposure is measured on a full economic basis (1 in 200 years return period) with the Internal Model and is limited to a percentage of the Group's available capital,
  - a "footprint scenario" system, designed to be both extreme and plausible and illustrate the economic impact of an event across the Group. No limit is set, the assessment and result of a footprint might trigger the adaptation of strategic or operational limits,
  - operational limits on underwriting and investments,
  - granular limits per risk stipulated in underwriting and investment guidelines;

#### **B.3.2.4. MAIN CONTROL ACTIVITIES**

Because of its activities, SCOR is exposed to many risks: reinsurance and insurance related risks, market risks and other risks (e.g. liquidity, rating). These risks are detailed in Chapter C – Risk profile. These activities rely on the control mechanisms including adequate reporting mechanisms to the main governance bodies throughout the Group.

This section summarizes the principal activities and participants of risk control for the following important areas:

- key functions;
- activities related to (re)insurance;
- investments;
- accounting management.

The control activities described below are considered as the principal activities for controlling risks specific to those areas. In accordance with SCOR's internal control system approach, these control activities are performed on Group or Company level, on core business and investment process level, or on support process level.

#### **Key functions**

Four key governance functions, as defined by the French Insurance Code, play an important role in the company's system of governance. These functions contribute to the implementation

- an emerging risks process which is part of SCOR'S ERM framework and is linked to other risk management methods, such as the use of "footprint scenarios". Potential emerging risks are identified and individual risk assessments are carried out by experts from the business units and the Group functions. Significant emerging risks are then reported to the Group Executive Committee and Board. SCOR, as a member of the CRO Forum, also actively participates and contributes to the CRO Forum Emerging Risks Initiative (ERI) alongside other major insurers and reinsurers;
- SCOR's ORSA (Own Risk and Solvency Assessment), which provides SCOR SE's Board and those of the European legal entities regulated by the Solvency II Directive, the Group Executive Committee and senior management of these legal entities, with forward-looking information on the respective risk and capital positions of the Group and legal entities;
- SCOR's internal model, which is deeply embedded in SCOR's risk management system and contributes to the assessment of risks. SCOR uses its internal model for determining economic capital. Its results are used to implement SCOR's underwriting and investments policies and guidelines.

Where relevant, the analyses from these processes are reported to the Group Risk Committee, the Board Risk Committee and the Board of Directors on a regular basis.

of an effective system of governance that provides for sound and prudent management. Further information is presented below regarding the risk function:

- Risk Coverage ensures the identification, assessment and monitoring of all risks, reviews the strategic plan from a risk perspective and supports the development of the Risk Appetite Framework as well as actions to ensure exposures remain within their limits. Risk Coverage maintains and enhances business proximity by providing risk expertise and in-depth analyses of risk across the Group.
- Prudential & Regulatory Affairs advises the Group on prudential regulations. It ensures the Group actively positions itself in relation to the different jurisdictions and requirements to which it is exposed or could be exposed and continuously develops and promotes SCOR's leading risk management expertise through regular dialogue with internal and external stakeholders, including staff, clients, supervisors, the (re)insurance industry, academia and the public. Prudential and Regulatory Affairs also provides specialist expertise to SCOR colleagues *via* the Solvency II Center of Excellence and prepares the Group for the adoption of major new prudential regulations.

- Central Pricing sets in place an overarching governance framework for pricing methods, models and tools, defines consistent global pricing policy, parameters and assumptions, provides assurance through peer reviews for Pricing Risk Referrals on material transactions and selected deep dives in pricing approaches and parameter settings of critical lines of business.
- Risk Capital operates SCOR's internal model and provides a detailed quantitative analysis on the modeled range of changes in economic value. It provides reports to management on risk assessment and actively assists the Company in its various uses of the internal model. It ensures that regular external and internal risk reports are provided in line with defined governance.
- Risk Modelling ensures that the internal model is appropriate for SCOR's risk profile, proportionate and complete to the risks. It continuously improves and maintains the internal model by collecting change requests, proposing priorities, and implementing model changes. The team also provides analyses of change including sensitivity analyses and model documentation.
- the Group Chief Actuary and his team report to the Chief Risk Officer. See Section B.6 Actuarial function for further information on the role and responsibilities of the actuarial key function.

### **Activities related to reinsurance**

The operating and control procedures concerning underwriting, pricing, administration of reinsurance contracts and claims management are validated by SCOR P&C and SCOR L&H and are applied to all underwriting segments of the company in question, regardless of location.

For further information on how the main underwriting risks related to the P&C and L&H business are managed, please see Section C.2 – Underwriting risks.

#### Investments

The Prudent Person Principle requires that the security, quality, liquidity and profitability of the portfolio as a whole be considered. This is enabled through the investment governance, strategy, operational framework and reporting and monitoring processes that SCOR implements.

#### **Governance and principles**

The Group has harmonized the principles governing the management of its assets based on three documents:

- "Group Policy on Invested Assets" defines the Group's policy and governance in terms of asset management;
- "Group Sustainability Policy" defines the main orientations of the Group's sustainability approach notably for the invested assets;
- "Group Investment Guidelines" specify the list of asset classes and financial instruments in which SCOR's portfolios can be invested, as well as the list of investment restrictions and concentration limits.

Together, these documents set the rules to be applied by all internal and external asset managers at Group level.

They are complemented by local investment guidelines, which specify the investment universe of invested assets as well as concentration limits at local entity level.

The Group Investment Committee meets at least once every quarter. Its role is to define the strategic and tactical asset allocation, in line with risk appetite and risk limits of the Group. At local level, local Investment Committees supervise the implementation of the investment strategy relating to their legal entities as well as the compliance of the portfolio's positioning with the local investment guidelines.

#### **Investment strategy**

As far as invested assets are concerned, the primary investment objective of SCOR is to generate recurring financial income in accordance with the risk appetite framework of the Group and its sustainability preferences, and ensure that the Group:

- is able to meet its claims and expense payment obligations at all times; and
- creates value for its shareholders in line with the objectives set out in the strategic plan;

while,

- preserving the Group liquidity and level of solvency;
- protecting the capital;
- allowing the Group to operate on a day-to-day basis as well as over the long-term horizon; and
- contributing to SCOR's raison d'être,

in compliance with legal entities investment regulations, risk appetites and regulatory capital requirements (level of capital and type of admissible assets), and Group and local Investment Guidelines.

#### **Operational framework**

SCOR SE has outsourced its asset management activities to SCOR Investment Partners under a Master Investment Management Agreement ("MIMA"). The asset management company is managing the portfolios for all legal entities listed in the MIMA. SCOR Investment Partners may sub-delegate part of its investment services to third parties following the rules defined in the Manual of Group Investment Guidelines. The Head of Asset Owner Office is process owner of the outsourcing and of the MIMA.

For legal entities not listed in the MIMA, when possible and subject to local regulation, SCOR Investment Partners may act as an investment advisor.

In some cases, the asset management of entities is directly outsourced to external asset managers under an Investment Management Agreement. In this framework, the process owner of the Investment Management Agreement is defined locally. With the support of the Asset Owner Office, the Regional CFO co-ordinates the specifications, implementation and monitoring of the service provided.

#### **Reporting and risk monitoring**

The Asset Owner Office monitors the asset allocation at Group level, including positions held by the entities which have delegated their asset management to external asset managers. It produces reporting on invested assets performance, invested assets risks and invested assets compliance on a quarterly basis.

In particular, a quarterly reporting is sent to the Group Investment Committee describing:

- the development of the portfolio of invested assets over the quarter;
- the changes in the Tactical Asset Allocation;
- the IFRS and total return performance of the invested assets;
- key metrics on risks including stress tests and capital consumption, and compliance monitoring;

• the implementation of the sustainable investment strategy.

Additionally, the Asset Owner Office produces reports for the local Investment Committees in order to provide the legal entity boards and regulators the required information to monitor their asset portfolios and associated invested assets risks.

#### Accounting management

The Solvency II reporting process is built upon the Group-wide IFRS reporting process and ensures quality and consistency of legal entity and Group solvency reporting. It therefore benefits from controls over the accounting and consolidation process, as presented in the 2023 Universal Registration Document, and their extension to solvency reporting.

#### **B.3.2.5. INFORMATION AND COMMUNICATION**

The 2023 Universal Registration Document is produced *via* a specific process that ensures the contribution of all relevant departments and the consistency of the information provided. A final review is performed by members of the Executive Committee.

Similarly, for the Solvency and Financial Condition Report and other Solvency II reporting, a specific process has been implemented to coordinate the contribution of all relevant departments and the consistency of the information provided. A final review is performed by senior management, members of the Executive Committee(s) and the Board(s).

#### **B.3.2.6. MONITORING OF THE INTERNAL CONTROL AND RISK MANAGEMENT SYSTEMS**

The monitoring of the internal control and risk management systems is ensured by a number of complementary mechanisms with the support of several departments across the Group.

SCOR implements dedicated processes and tools to identify, assess and monitor its risk exposure on a regular basis and has dedicated risk management mechanisms in the three business units in order to evaluate the appropriateness and effectiveness of controls and propose risk management and mitigation measures. See Section B.3.2.3 – Identification and assessment of risks.

SCOR operates an Internal Control System Competence Center ("ICS-CC"). The core objective of the ICS-CC is to pool ICS expertise in order to foster a consistent ICS approach and application of ICS standards across the Group. For more information on the Internal Control System, see Section B.4.1 – Description of the internal control system.

In addition, and in accordance with its risk-based audit plan and through its periodic assignment, Group Internal Audit provides independent and objective assessments on the adequacy, effectiveness and efficiency of the internal control system for the scopes audited. Any findings lead to recommendations and management remediation actions, which are followed up by Group Internal Audit. When Group Internal Audit concludes that management has accepted a level of risk that may be unacceptable to the organization, it must discuss the matter with the Executive Committee. If the Head of Group Internal Audit determines that the matter has not been resolved, he/she must communicate the matter to the Audit Committee.

For more information, see Section B.5 – Internal Audit.

Furthermore, the Finance area manages the "internal management representation letters" process, which also incorporates certain points related to the internal control of accounting and financial reporting.

### **B.3.3. INTERNAL MODEL CONTRIBUTION TO THE ERM FRAMEWORK**

Subject to regulatory approval, an internal model can be used to determine the SCR. SCOR has used its experience and knowledge to develop an internal model which reflects SCOR's risk profile as a global reinsurer. For more details on the internal model and how it differs from the standard formula, see Section E.1.4.7 – Key differences between the standard formula and the internal model.

The top-level risk categories reported out of the internal model include P&C underwriting risk, L&H underwriting risk, market risk, credit risk and operational risk.

For further information on risks included in SCOR's internal model, see Chapter E – Capital Management.

SCOR is exposed to other risks not modeled within the internal model, including strategic, liquidity and emerging risks. These risks are not expected to have an immediate impact on the Solvency Ratio and are monitored and managed through specific processes.

#### **B.3.3.1.** ROLE OF THE INTERNAL MODEL IN THE RISK MANAGEMENT SYSTEM

SCOR's internal model is a key feature of SCOR's risk management; see Sections E.1.4.1 – Overview of the internal model and E.1.4.3 – Uses of the internal model, for a description of the internal model and some of its uses.

#### **B.3.3.2. INTERNAL MODEL GOVERNANCE**

The internal model governance framework forms an important component of the risk governance at SCOR and seeks to ensure the appropriate management and supervision of the internal model and its outputs.

The governance framework includes in its scope the operational run of the model, model changes and independent validation as outlined in their own respective policies. The Internal Model Management Committee is responsible for ensuring that the internal model operates properly on a continuous basis. It approves internal model results and provides recommendations to the Group Executive Committee on model changes.

The development and use of SCOR's internal model are managed through the following three key policies:

• Group Internal Model Policy;

## **B.3.3.3. INTERNAL MODEL VALIDATION PRINCIPLES AND TOOLS**

SCOR maintains a robust process for the validation of its internal model. This process applies to the Group and the European legal entities regulated by the Solvency II Directive, and where the solvency capital requirement is calculated by means of the internal model. It is performed based on the principles stated in the validation policy and fully complies with Solvency II internal model validation standards.

#### **General principles**

The validation of the internal model aims to review the reasonableness and accuracy of the internal model, and the results thereof.

- Group Policy on Model Change;
- Group Internal Model Validation Policy.

The Group Internal Model Policy sets out the overarching principles and governance of the internal model. The Group Policy on Model Change sets out the principles and governance for managing the development of the model, and the Group Internal Model Validation Policy sets out the principles and governance for the independent validation of the use and development of the internal model.

There were no material changes in the internal model governance during the reporting period.

The main principles governing the validation process are:

- independence and expertise: the validation is performed by qualified experts who are independent from the design, implementation and run of the model;
- proportionality: the validation work on the various components of the model is proportionate to the materiality of their impact on the results.

#### Governance

The Internal Model Independent Validation governance follows the overall internal model governance described above in Section B.3.3.1 – Role of the internal model in the risk management system.

#### **B.3.4. ORSA CONTRIBUTION TO THE RISK MANAGEMENT SYSTEM**

SCOR'S ORSA is a key mechanism of the ERM framework and is an integral part of the risk management system. It leverages the capital management and strategic planning processes.

The ORSA provides forward-looking information on the respective risk and capital positions, of the Group and legal entities, taking into account SCOR's strategy and risk appetite and includes:

- descriptions of the risk profiles and the main risks the Group and/or legal entities are exposed to;
- overviews of expected changes in the risk profiles over the ORSA time horizon; and
- prospective assessments of overall capital needs, based on the internal model, over the ORSA time horizon, taking into account SCOR's strategy and risk profile, including an analysis

of any excess or shortfall in the Eligible Own Funds. For further information on capital management processes, see Section E.1.1 – Own funds.

SCOR performs the Group-wide ORSA for the Group and its legal entities subject to Solvency II. The ORSA is based on clearly defined principles and objectives, close cooperation between Group and legal entity teams and regular involvement of Group and legal entity senior management, as well as involvement of the Board of SCOR SE and the Boards of the relevant legal entities.

It is performed at least annually or more frequently when significant changes in the risk profile occur and the ORSA results are approved by the relevant Boards (see Section B.1.3 – Governance structure at Group and legal entity level).

### **B.3.5. SCOR SE – INFORMATION ON THE RISK MANAGEMENT SYSTEM**

The risk management principles, mechanisms and processes, described above, are defined at Group level and applied consistently at SCOR SE level, in line with the proportionality principle, without prejudice to further and/or more stringent requirements from local applicable laws or regulations.

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

### **B.4.1. DESCRIPTION OF THE INTERNAL CONTROL SYSTEM**

The Internal Control System (ICS) standards are embedded in the Group Policy on ICS. These standards consist of ICS principles and mechanisms to be applied to assess the effectiveness of the internal control system. The ICS is defined at Group level and applied consistently across the Group, in line with the proportionality principle, without prejudice of further and/or more stringent requirements from local applicable laws, regulations or policies.

The core objective of the Internal Control System Competence Center (ICS-CC) is to pool the ICS expertise in order to foster a consistent ICS approach and application of ICS standards across the Group. The ICS-CC consists of experts, who work to coordinate the internal control formalization activities within the Group, its business units and entities, and support the business process owners where necessary.

The ICS standards are applied based on the principle of proportionality. ICS processes have been documented accordingly, focusing on those considered the most critical. The ICS documentation is being maintained across the Group and regularly reviewed for continuous improvement. The approach used to develop and maintain the ICS is specified in the ICS Group Policy. The policy sets out the reference framework and details the Group principles, the responsibilities of the different participants in internal control and the quality requirements. The principal characteristics of the internal control system are as follows:

 a risk-based approach, *i.e.* addressing critical operational risks that, if not controlled, could significantly impact SCOR's franchise, balance sheet or statement of income and indirectly its solvency. The optimal risk response is obtained through appropriately designed key controls;

- on a process level, appointment of process owners responsible for documenting processes, identifying the related critical risks, defining the appropriate key controls and ensuring their deployment and application either at Group, business unit or legal entity levels. Process owners are also responsible for assessing processes, risks and key controls;
- monitoring, upon completion of the initial documentation, through a self-assessment procedure on the maturity (quality) of control processes based on pre-defined criteria set by their owners.

The monitoring of the internal control and risk management systems is ensured by a number of complementary mechanisms with the support of several departments across the Group.

SCOR implements dedicated processes and tools to identify, assess and monitor its risk exposures on a regular basis. In addition, SCOR implements dedicated risk management mechanisms across the three business units in order to evaluate the appropriateness and effectiveness of controls and propose risk-management and mitigation measures.

In addition, and in accordance with its risk-based audit plan and through periodic assignments, Group Internal Audit (GIA) provides independent and objective assessments on the adequacy, effectiveness and efficiency of the ICS for the scopes audited. Any findings lead to recommendations and management remediation actions which are followed up by GIA.

## **B.4.2. COMPLIANCE FUNCTION**

#### **B.4.2.1. ORGANIZATION OF THE COMPLIANCE FUNCTION**

It is SCOR's policy to ensure compliance with all applicable laws and regulations and the SCOR Group Code of Conduct wherever it conducts business. SCOR holds itself to high standards when carrying on its business and always strives to observe the spirit as well as the letter of the law by continuously seeking to improve the effectiveness of its compliance management framework.

Compliance activities are mostly performed by the compliance function, which is composed of the legal and compliance teams (Group General Secretariat including the Compliance team and the Legal Department, Business Unit Chief Legal Counsels, regional legal and compliance teams, and local compliance officers). There are also other departments responsible for specific areas (*e.g.* Prudential and Regulatory Affairs, Human Resources, Finance, IT security), in line with the organizational structure of SCOR.

At Group level and for Solvency II-related legal entities, compliance function holders are responsible for the Compliance key function.

It is also the responsibility of all employees to abide by the laws and regulations relevant to their day-to-day activities and the SCOR policies and guidelines applicable to them.

### **B.4.2.2. POSITION AND INDEPENDENCE PRINCIPLES**

At SCOR, the Compliance function both at Group and local level operates free of any influences that may compromise its ability to perform its duties in an objective, fair and independent manner.

At the Group level, the Group Compliance key function holder has direct access to the Chairman and to the Chief Executive Officer. The Group Compliance key function holder reports at

### **B.4.2.3. COMPLIANCE FRAMEWORK**

SCOR follows a risk-based approach to compliance in accordance with the SCOR Group Policy on Risk Management. This involves identifying areas of high risk within SCOR and prioritizing dedicated efforts and resources around these risks according to severity and probability, and establishing ongoing procedures aimed at Prevention, Detection and Response.

#### **Prevention**

Preventing compliance breaches includes:

- monitoring compliance-related regulatory developments, assessing their impact on SCOR and disseminating this information to the relevant governing bodies and employees;
- identifying, assessing and monitoring compliance risks;
- issuing compliance-related policies and guidelines;
- providing training to employees;
- providing advice to employees regarding specific compliance matters;
- implementing and maintaining compliance tools;
- maintaining a Code of Conduct awareness and confirmation process;
- introducing controls as part of SCOR's internal control system (ICS);
- providing reports on compliance matters.

#### Detection

Compliance breaches may be detected by any of the following:

 employee awareness: all employees are responsible for ensuring compliance with applicable laws, regulations and policies in their daily duties at all times as well as for escalating any actual or suspected compliance breach; least annually to the Audit Committee and the Board of Directors regarding material compliance breaches that may impact the Group's operations.

The Compliance function has free and unfettered access to any records or staff member, as necessary to carry out its responsibilities.

- reporting concerns process: The SCOR Group has established a
  process to allow employees and third parties to make good faith
  reports of suspected or actual misconduct on certain practices
  or actions that are believed to be inappropriate, unethical or
  illegal, as set out in more detail in the SCOR Group Policy on
  Reporting Concerns. SCOR is committed to investigate such
  allegations in a confidential and comprehensive manner and
  ensures that any person at the origin or otherwise concerned
  with the investigation will not be retaliated against;
- controls as part of ICS procedures;
- cross-reviews, whereby an operational team operating in a different region from the entity subject to the review performs, checks and reviews compliance-related topics;
- audits conducted by Group Internal Audit;
- audits by external auditors (e.g. accounting and tax);
- operational loss events;
- complaints or litigation initiated by third parties against SCOR.

#### Response

In response to compliance breaches, SCOR aims to take appropriate corrective actions to mitigate the consequences of the breach, and to prevent further reoccurrences of similar breaches in the future.

Employees who are found in breach of, or fail to comply with, applicable laws or regulations or the principles of this policy may be subject to disciplinary action in compliance with the laws applicable in the country of employment and/or may be subject to criminal/regulatory proceedings.

In addition, the Group Remuneration Policy includes a reference to compliance with the Code of Conduct as a performance condition to be satisfied.

## **B.4.3.** SCOR SE – INFORMATION ON THE ICS AND THE COMPLIANCE FUNCTION

## **B.4.3.1. INTERNAL CONTROL SYSTEM**

SCOR SE applies the ICS principles as defined at Group level and leverages processes implemented across the Group. Where deemed appropriate, SCOR SE has adapted the processes defined at Group or business unit level or implemented own local processes in order to reflect specific local requirements.

#### **B.4.3.2. COMPLIANCE FUNCTION**

The Compliance function and framework, as defined and implemented at Group level, similarly apply to SCOR SE, both as a legal entity and as the parent company of the SCOR Group.

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

## **B.5.1. INTERNAL AUDIT ORGANIZATION AT GROUP LEVEL**

#### **B.5.1.1. GENERAL PRINCIPLES**

All functions and operations carried out by SCOR are included in the Group Internal Audit's audit universe. Group Internal Audit has no direct operational responsibility or authority over any of the activities it can review. Accordingly, Group Internal Audit does not develop or install systems or procedures, prepare records, take the place of management who owns and makes decisions to manage its respective risks, or engage in any other activity which it can review.

Group Internal Audit assists the Board of Directors in providing independent, objective assurance and consulting services designed to assess the adequacy, effectiveness and efficiency of SCOR governance, policies and guidelines, risk management and internal control systems, as well as the compliance of operations with applicable policies and guidelines, in order to ensure the

### **B.5.1.2. ORGANIZATION WITHIN THE GROUP**

Group Internal Audit is composed of Regional and specialized Internal Audit Units, managed by Deputy Heads who report directly to the Head of Group Internal Audit. There is no reporting line to the regional or other management.

Planning, Auditing and Monitoring: Regional/legal entities' Internal Audit Plans are integrated in the Group Internal Audit Plan. The Head of Group Internal Audit leads the Internal Audit Department activities globally in order to avoid silo effects and ensure that (1) the same audit framework and methodologies are applied Group-wide for each audit engagement and recommendations monitoring, (2) the auditors' assignments are based on skills in line with the audit objectives, benefiting from Group Internal Audit's resources and comply with rotating principles.

Reporting: The Head of Group Internal Audit can delegate to Regional Deputies the duties related to the internal audit reporting to pre-defined affiliates' Audit Committees and Supervisory Bodies.

#### **B.5.1.3. INDEPENDENCE PRINCIPLES**

Within SCOR, the Head of Group Internal Audit reports directly to the Group CEO, to provide the necessary independence, and allow it the greatest possible freedom of investigation, while at the same time ensuring the effective and timely implementation of its recommendations and management actions. The Head of Group Internal Audit also reports functionally to the Chairman of the Audit Committee of the Board of SCOR SE, who approves decisions regarding his/her appointment and removal and makes appropriate enquiries to ensure that audits are performed within an appropriate scope with adequate resources and may steer Group Internal Audit's activities in a specific direction. safeguarding and integrity of SCOR's assets (e.g. financial assets, human resources, systems and data), to ensure the effective use of resources and identify opportunities for process improvement.

Vis-a-vis SCOR subsidiaries and legal entities, Group Internal Audit is the outsourced provider of the internal audit function of legal entities in the scope of the Group Internal Audit Charter, to the extent it is compliant with local laws and regulations. If local obligations related to internal audit matters are not covered by the Group Internal Audit Charter, the Head of Group Internal Audit and legal entities' representatives must act in a timely manner for implementing complements or adjustments as deemed adequate by the appropriate departments and described in an Internal Audit Charter Addendum.

The Head of Group Internal Audit ensures that the reported information is aligned and consistent across the Group.

Exceptions: In specific cases where the general principles above are not applied, the case must be submitted for approval to the relevant Audit Committee, Group CEO and the Chairman of the Audit Committee of the Board of SCOR SE and other bodies as deemed necessary.

The Head of Group Internal Audit or a delegate (Deputy Head) is invited to, attends and reports during the regular Audit Committees meetings on the internal audit activities and performance and meets privately with the Chairperson of the relevant Audit Committee (at least annually). For entities having no specific Audit Committee, the Head of Group Internal Audit is invited to, attends and reports during the Board meeting. The Head of Group Internal Audit issues an annual report when requested by the Audit Committee or required by laws or regulations.

The Head of Group Internal Audit submits a written report to the Board Audit Committee at least annually on the organizational independence of the Group Internal Audit function. If independence or objectivity is impaired in fact or appearance, the details of the impairment must be disclosed to appropriate parties. The nature of the disclosure should depend upon the impairment. This principle is applied in the same manner for SCOR Group entities. Group Internal Audit must and does have unrestricted access to all information, people, relevant systems and data regarding audit assignments and consulting projects, including easy access to and open communication with the audited department and management.

## **B.5.2. SCOR SE – INFORMATION ON THE INTERNAL AUDIT FUNCTION**

The principles and organization as defined and implemented at Group level apply similarly to SCOR SE's Internal Audit function. Similarly, the scope of internal audit engagements issued during the reporting period and audit plan defined at SCOR SE level are the same as the ones issued and defined at Group level.

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

## **B.6.1. IMPLEMENTATION OF THE ACTUARIAL FUNCTION**

An Actuarial key function has been defined for the Group and all legal entities subject to the Solvency II Directive. These key functions are conducted under the responsibility of a key function holder.

The role of the Actuarial key function is to:

- coordinate the calculation of technical provisions;
- ensure the appropriateness of the methodologies and underlying models used as well as the assumptions made in the calculation of technical provisions;
- assess the sufficiency and quality of the data used in the calculation of technical provisions;
- compare best estimates against experience;
- inform the Administrative, Management and Supervisory Body (AMSB) of the reliability and adequacy of technical provisions;
- oversee the calculation of technical provisions in case of insufficient data of appropriate quality inducing the use of appropriate approximations, including case-by-case approaches, in the calculation of best estimates;
- express an opinion on the overall underwriting policy;
- express an opinion on the adequacy of reinsurance arrangements;
- contribute to the effective implementation of the riskmanagement system, in particular with respect to the risk

modeling underlying the calculation of the capital requirements, and to the Own Risk and Solvency Assessment; and

 produce an annual written actuarial function report submitted to the management, the Board and/or related committees on actuarial matters of the Group and the corresponding legal entities. The report includes a description of tasks undertaken by the Actuarial key function, an opinion on the technical provisions, overall underwriting policy and the adequacy of reinsurance arrangements, a description of any deficiency and recommendations on how such deficiencies can be remedied.

This role is undertaken by the Actuarial Function Holder (AFH) supported by members of the reserving teams, with the involvement of other teams within SCOR (Underwriting teams, Retrocession teams, Risk Modeling teams, Capital Management Department).

The Actuarial key function holder for the Group is in charge of coordinating the implementation of Solvency II standards related to the Actuarial key function throughout SCOR.

The cooperation with the three other key functions (Risk Management, Internal Audit and Compliance key functions) is ensured *via* quarterly interactions with the teams performing the tasks in the scope of these functions.

## **B.6.2.** SCOR SE – INFORMATION ON THE ACTUARIAL FUNCTION

SCOR SE's Actuarial key function is organized along the lines of the Actuarial key function of the Group.

## **B.7. OUTSOURCING**

## **B.7.1. OUTSOURCING PRINCIPLES AND ORGANIZATION**

SCOR has put in place a SCOR Group Policy on Outsourcing which sets forth the principles, framework and rules to be followed by SCOR employees considering the outsourcing of critical or important functions by any SCOR entity to another entity, within or outside the SCOR Group.

The SCOR Group Outsourcing Policy is supplemented by the SCOR Group Guidelines on Outsourcing (the "Guidelines").

The Guidelines provide an easy step by step process when considering outsourcing as covered by such Policy and Guidelines.

When outsourcing a critical or important function, a SCOR entity shall use appropriate and proportionate systems, resources and procedures in line with the risks involved in order to select a specific service provider. In particular, prior to entering into any such outsourcing relationship, a SCOR entity shall conduct a due diligence that is adequate and commensurate with the risks involved.

A SCOR entity shall monitor and review the quality of the service provided and shall maintain internally the competence and ability to assess whether the service provider delivers the service according to the outsourcing agreement.

Pursuant to Solvency II requirements, specific rules apply to the outsourcing of critical or important functions by SCOR EU entities. A SCOR EU entity is an insurance or reinsurance undertaking incorporated in and supervised by a regulator with jurisdiction in a country located in the European Union. As of the date of this report, SCOR SE, SCOR Global Reinsurance Ireland DAC, SCOR Ireland DAC and SCOR Europe SE fall into the definition of SCOR EU entities.

A critical or important function is defined in the Group Policy as a function essential to the operation of the relevant SCOR entity, *i.e.* a function the interruption of which would be considered as likely to have a significant impact on:

- the activity of such an entity;
- the entity's ability to effectively manage risks; or
- the entity's regulatory authorization,

in view of the following:

- the cost of the outsourced activity;
- the financial and operational impact as well as the impact on the reputation of the SCOR entity as to the inability of the service provider to fulfill its obligations on time;

- the difficulty of finding another service provider or resuming live activity;
- the ability of the SCOR entity to meet regulatory requirements in case of problems with the service provider; and
- the potential losses for insured parties, policyholders or recipients under contracts or reinsured businesses in case of default by the service provider.

The outsourcing of a critical or important function by a SCOR entity that is a SCOR EU entity shall be subject to the following process:

- a cost/risk/benefit analysis of the possible outsourcing will be conducted taking into account the specificities of the critical or important function or activity considered and the business case associated with such possible outsourcing will be reviewed by the appropriate governing body of the relevant SCOR entity;
- the outsourcing of a critical or important function will be supervised by a process owner for the entire duration of the outsourcing;
- the process owner will carry out adequate financial, technical, compliance and regulatory due diligences including a review of the service provider's internal control framework and a check of any potential conflict of interest in accordance with the guidelines;
- a specific review of existing or potential sub-outsourcing relationships will be carried out;
- a review of the adequacy of the service provider contingency plan will be conducted;
- the outsourcing agreement shall include specific provisions as per the Solvency II Directive and as per the specific regulatory additional requirements, if any, applying to the Critical or Important Function or Activity considered (*e.g.* cloud outsourcing), including provisions allowing the SCOR EU Entity to adequately control and monitor the quality of the Critical or Important Functions or Activities outsourced;
- a SCOR EU Entity contemplating the outsourcing of a Critical or Important Function or Activity shall notify its supervisory regulatory authority prior to entering into this outsourcing relationship, in accordance with relevant regulations.

being specified that specific additional steps/requirements may also apply, as the case may be, to arrangements involving the outsourcing of a critical and important function to a cloud service provider.

## **B.7.2. MAIN ACTIVITIES OUTSOURCED TO EXTERNAL SERVICE PROVIDERS**

As of the date of this report, critical or important functions outsourced by SCOR EU entities to external service providers include the following:

 certain IT systems and services are outsourced by SCOR GIE Informatique (which pools and manages the IT needs of SCOR entities worldwide) to large IT companies which have developed an expertise that SCOR would not be able to develop internally at a reasonable cost. Each outsourced relationship is closely monitored by the SCOR IT Department, with a specific focus on service quality, IT security and business continuity in France and various other jurisdictions;

- SCOR Europe SE has outsourced underwriting and claims handling of certain construction risks to specialized agencies in Norway, of certain transactional risks to a specialized agency in Germany, and of certain trade credit risks to a specialized agency in France. These outsourcing are due to the specific nature of these lines of business requiring large, dedicated teams and scale, which exceeds the SCOR resources available to develop these lines of business. A SCOR manager and a SCOR underwriter specialized in the review of these risks closely monitor these outsourced relationships through attendance of regular technical meetings, frequent reporting and audits;
- underwriting data capture services are provided by a key industry player located in the UK to SCOR SE in order to improve

efficiency. This outsourced service is closely monitored by the Technical Management Team of the Underwriting Department;

 the asset management function relating to specific jurisdictions, especially in Asia-Pacific and North America, is outsourced to large expert asset managers when regulatory hurdles or lack of scale would prevent SCOR Investment Partners SE, SCOR's wholly owned asset manager, to provide adequate asset management services to relevant local operational unit. Among the external expert asset managers are well known and reputable asset managers located in Singapore, Canada, China and Hong Kong.

These outsourcing relationships are documented through adequate outsourcing agreements and closely monitored by the designated person of the relevant SCOR EU entity in charge of monitoring.

## **B.7.3. MAIN INTRAGROUP OUTSOURCING ARRANGEMENTS**

The SCOR Group operates through a Hub structure, whereby certain Hub employees provide services to SCOR Group entities operating in the relevant Hub jurisdictions. In addition, the SCOR Group has developed centers of expertise for certain services, located in some Hubs, which provide expertise to all SCOR Group entities.

As a result, parts of certain critical or important functions may be outsourced to the SCOR staff responsible for carrying out tasks in support of the execution of the critical or important function, in the Hubs in which the relevant SCOR EU entity operates.

These outsourcing relationships are documented through adequate outsourcing agreements and closely monitored by (i) the key function holder of the relevant SCOR EU entity for the specific key function, or (ii) the duly designated person of the relevant SCOR EU entity in charge of monitoring.

The structuring and validation of the internal model, when relevant, is outsourced by certain SCOR EU entity to the Group Financial Modeling & Risk Analysis team of SCOR Switzerland Services AG and to the Group Actuarial Modeling team of SCOR SE respectively. Other SCOR EU entities may provide services in support of the execution of this function, when necessary. These outsourcing relationships are documented through adequate outsourcing agreements and are monitored by the risk management key function holder of the relevant SCOR EU entity.

The compliance function is partly outsourced by certain SCOR EU entities to the relevant legal and compliance teams based in the jurisdictions and regions where they operate, notably the Hub legal and compliance teams. These outsourcing relationships are documented through adequate outsourcing agreements and are monitored by the compliance key function holder of the relevant SCOR EU entity.

The internal audit function of each SCOR EU entity (other than SCOR SE) is outsourced to the Group Internal Audit team hosted by SCOR SE. In the execution of its mission, the Group Internal Audit team of SCOR SE also relies, when necessary, on the support of the internal audit teams employed in SCOR Services ASIA Pacific Pte Ltd, SCOR Reinsurance Company and SCOR Switzerland Services AG. These outsourcing relationships are documented through adequate outsourcing agreements and are monitored by the internal audit key function holder of the relevant SCOR EU entity.

The actuarial function is partly outsourced by certain SCOR EU entities to the Group Financial Modeling & Risk Analysis team of SCOR Switzerland Services AG and/or to the Life Economic Valuation team of SCOR SE. Other SCOR entities such as SCOR Services ASIA Pacific Pte Ltd., SCOR Global Life Americas Reinsurance Company or SCOR Global Life Australia, may also provide services in support of the execution of this key function, when necessary. These outsourcing relationships are documented through adequate outsourcing agreements and are monitored by the actuarial key function holder of the relevant SCOR EU entity.

Certain underwriting and claims activities are outsourced by SCOR Europe SE to SCOR SE. Claims handling activities are outsourced by SCOR Global Reinsurance Ireland DAC and SCOR Ireland DAC to some extent and when relevant to various SCOR entities (notably to SCOR Global Life Americas and SCOR Services Asia Pacific Pte Ltd.). These outsourcing relationships are documented through adequate outsourcing agreements and are monitored by the designated person of the relevant SCOR EU entity.

The asset management activities are partly outsourced by SCOR SE to SCOR Investment Partners SE. Each other SCOR EU entity outsources its asset management activities to SCOR SE. These outsourcing relationships are documented through adequate outsourcing agreements and are closely monitored by the designated person of the relevant SCOR EU entity.

Certain accounting activities are outsourced by SCOR Europe, SCOR Global Reinsurance Ireland DAC and SCOR Ireland DAC to the relevant accounting teams based in the jurisdictions and regions where they operate. These outsourcing relationships are documented through adequate outsourcing agreements and are monitored by the designated person of the relevant SCOR EU entity. IT is outsourced by each SCOR EU entity (except for SCOR SE) to SCOR SE. In the execution of its mission, the SCOR IT Department hosted by SCOR SE relies on its staff employed in various SCOR

entities. These outsourcing relationships are documented through adequate outsourcing agreements and are closely monitored by the designated person of the relevant SCOR EU entity.

## **B.7.4. SCOR SE – INFORMATION ON OUTSOURCING**

SCOR SE's outsourcing principles and organization are defined along the same lines as those of the Group. See Section B.7.1 - Outsourcing principles and organization for further information.

The main activities outsourced to external service providers at SCOR SE's level relate to certain IT systems and services, the asset management activity relating to Canada, Japan, Malaysia and

China. See Section B.7.2 – Main activities outsourced to external service providers for further information.

Within the Group, SCOR SE outsources its key functions to some extent. See Section B.7.3 – Main intragroup outsourcing arrangements for further information.

## **B.8. OTHER MATERIAL INFORMATION REGARDING THE SYSTEM OF GOVERNANCE**

No other material information is reported regarding SCOR's system of governance, other than that presented in Sections B.1 – General information on the system of governance to B.7 – Outsourcing.



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## C.1. INTRODUCTION

## **C.1.1. GENERAL INTRODUCTION**

The Group regularly conducts reviews of the risks that could have a material adverse effect on its activity, its financial situation or its results (or capacity to reach objectives). However, SCOR faces risks other than those described below: additional risks and uncertainties not currently known to SCOR, or that are currently deemed to be immaterial, may also have a material adverse impact on SCOR's business, financial condition, results of operations or cash flows. This section outlines management's current view of SCOR's main risks and main risk management mechanisms currently in place at the level of the Group and its parent company, SCOR SE. If the risks disclosed in this section were to occur, they could potentially have a significant impact on SCOR's business, present and future revenues, net income, cash flows, financial position, solvency ratio and potentially, on its share price.

The Group has identified the following categories of risks, also applicable to legal entities:

- underwriting risks related to the P&C and L&H businesses;
- market risks;
- credit risks;
- liquidity risks;
- operational risks;
- strategic risks (see Section C.7.1 Strategic risks).

These risks, further described in this chapter, are managed through a variety of mechanisms in SCOR's ERM framework.

SCOR's ERM framework is further described in:

- Section B.1 General information on the system of governance for a description of the role of the administrative and management bodies involved in the risk management system and related control functions;
- Section B.3 Risk management system including the ORSA for a wider description of the Group risk management system as well as the role of the main stakeholders involved in risk management and relevant procedures and control activities.

Reputational risk is considered as a consequence of serious mismanagement of any of the above risks leading to, for example, franchise damage, increased capital charge from regulators, downgrade, and loss of business or fall in share price. In addition, there are trends and risks that can have an impact across all the above risk categories, such as emerging risks and sustainability risks.

Emerging risks include new threats or constantly changing current risks with a high degree of uncertainty. They may arise from the numerous changes to the environment in which the Group operates, such as changes in professional practices or in legal, jurisdictional, regulatory, social, political, economic, financial and environmental conditions. Emerging risks may adversely affect SCOR business due to either a change in interpretation of the contracts leading to extensions of covers beyond what was expected (e.g. due to the inapplicability or interpretation of certain clauses) or by increasing the frequency and/or severity of claims. Such risks may also lead to higher fluctuations than expected in macroeconomic indicators such as interest rates and price level, or disruptions in financial markets, further impacting SCOR's business. In addition, emerging risks may also have a direct impact on SCOR's operations, for instance by generating unexpected additional expenses.

Environmental, social and governance (ESG) trends may also give rise to sustainability risks that could negatively impact SCOR's business and operations. In particular, major environmental and social issues such as global climate change and environmental degradation have a potential to create new risks or exacerbate existing risks within the risk categories identified above. Risks that are originated by ESG trends are also referred to as "sustainability risks". Where relevant, identified sustainability risks and the management thereof are described in the respective subsections.

Specifically, climate change creates a number of challenges for the re/insurance industry and therefore for SCOR. Climate change is likely to impact the risks associated with SCOR's strategy, underwriting, investments and operations due to physical climate risks (e.g. effects of broad climate trends or "chronic" risks and the frequency and/or severity of natural catastrophes or "acute" risks), the creation of transition risks (due to the shift towards a low-carbon economy) and the potential to negatively impacting the Group's reputation.

Although risk management mechanisms have been designed and rolled out across the Group in order to prevent all risks from having a significant impact, there is no guarantee that these mechanisms achieve their intended purpose. Many of SCOR's methods for managing risks and exposures are based on observed historical market behavior, statistics based on historical models, or expert judgment. As a result, these methods may not fully predict future exposures, which may be significantly greater than estimated, particularly in unstable or volatile markets and environments. Other risk management methods involve assessing information regarding markets, clients, natural catastrophes or other matters that is publicly available or otherwise accessible to SCOR. This information may not always be accurate, complete, up-to-date or properly evaluated. Therefore, the Group cannot rule out the possibility of SCOR's risk exposure exceeding risk tolerance limits due to an incorrect estimation of these risk exposures. If the risks disclosed in this section were to occur, they could potentially have a significant effect on SCOR's present and future business, cash flows, Eligible Own Funds and solvency position.

As mentioned in Section B.3.3 – Internal model contribution to the ERM framework, the risk categories reported in the internal model include P&C underwriting and reserving risk for the Group and P&C related legal entities, L&H underwriting and reserving risk for the Group and L&H related legal entities, Market risks including interest rate risks and currency risks, credit risks, and operational risks.

For further information on risks included in SCOR's internal model, at both SCOR Group and SCOR SE level, see Chapter E – Capital Management.

SCOR is exposed to other risks not modelled within the internal model including strategic, liquidity and emerging risks. These risks are not expected to have an immediate impact on the Solvency Ratio over a one-year time horizon and are monitored and managed through specific processes.

For quantitative information on all risk categories, including changes over the reporting period, see Section E.1.2.1 - SCR by components.

## C.1.2. SENSITIVITY ANALYSIS

SCOR maintains a resilient solvency position. SCOR monitors its Solvency Ratio sensitivity to the economic assumptions which could have the most significant impact on the Solvency Ratio over the coming year.

Where appropriate, SCOR also monitors some of these sensitivities at the underlying legal entity level.

The Group's estimated Solvency Ratio sensitivities to market risks are as follows:

#### Sensitivities - impact on Solvency Ratio Impact in % points 5 +50 bps Interest rate -50 bps Interest rate (7)+50 bps Corp Credit spread (1) 0 +50 bps Govt Credit spread -25% Equity returns(1) (3) +10% USD/EUR (1) -10% USD/EUR 1

(1) If the stress is applied to only equities valued mark to market with observable market inputs, sensitivities would be below -1%-pts for a -25% stress.

The sensitivities are expressed in percentage points of the Solvency Ratio. The methodology used to calculate the economic sensitivity is based on stressing the underlying economic variable and re-computing the value of the Solvency Ratio under this stress scenario. Sensitivity to underwriting risks is evaluated through a variety of mechanisms explained in Section B.3.2.3 – Identification and assessment of risks. The most significant exposure for SCOR Group on these measures are P&C long-tail, mortality, P&C short-tail, and morbidity.

## C.1.2.1. SENSITIVITY ANALYSIS AT SCOR SE LEVEL

The results for SCOR SE are the same as those for the Group when considered on a look-through basis. Sensitivities to various risks, including market risks, are monitored and analyzed on a regular basis as described above.

## **C.2. UNDERWRITING RISKS**

The main risk the Group faces in relation to insurance and reinsurance contracts is that the actual amounts of claims and indemnity payments, or the timing thereof, differ from estimates. The frequency of claims, their severity, the actual payments made, the development of long-tail claims (whether they be litigated or not), and long-term mortality trends as well as external factors (such as those listed below), are all beyond the Group's control.

Additionally, SCOR is dependent on the quality of underwriting of its cedents for reinsurance treaties, and on the quality of claims management by these companies as well as the data provided by them. Under these uncertainties, SCOR seeks to ensure that sufficient reserves are set to cover its liabilities. Other external factors such as professional practices, legal, jurisdictional, regulatory, social, political, economic, financial and environmental conditions create uncertainties and may adversely affect SCOR's business due to either an interpretation of the contracts leading to an unintended extension of coverage (*e.g.* through inapplicability or overriding of treaty clauses) or by increasing the frequency and/or severity of claims beyond what was anticipated at the time of the underwriting.

SCOR's underwriting risk exposure is mitigated by diversification across a large portfolio of reinsurance contracts as well as careful business selection, implementation of underwriting guidelines, centralized underwriting management, use of retrocession and other risk transfer arrangements and proactive claims handling as well as underwriting, claims and administration audits at ceding companies. For further details on retrocession and other risk mitigation techniques within SCOR, see Section C.2.4 – Retrocession and other risk mitigation techniques.

Consistent with the Group's strategy of selective market and business unit development, SCOR seeks to maintain a portfolio of business risks that is strategically diversified geographically, by line and class of business and over time (short and long-tail). The Group's insurance risk exposure is mitigated by diversification across a large portfolio of reinsurance contracts. The volatility of risks is reduced by careful business selection, implementation of underwriting guidelines, the use of retrocession and other risk transfer arrangements and proactive claims handling as well as underwriting, claims and administration audits at ceding companies.

SCOR underwrites reinsurance covers in P&C and L&H and occasionally in direct P&C and L&H insurance.

SCOR writes direct insurance, primarily on a business-to-business basis to cover large corporate risks through the Specialty Insurance domain of SCOR's P&C business unit, including through the participation in Lloyd's syndicates including the Channel Syndicate, for which SCOR is the sole capital provider, as well as through some participations in Business Ventures and Partnerships.

## C.2.1. P&C BUSINESS

The main P&C risks are related to the adverse deviation in actual amounts and timing of claims payments, compared to estimates, either due to inadequate pricing or reserving or from outsized losses resulting from an overconcentration on some risks. These risk factors are described in more detail below for each of the main risks of SCOR's P&C business unit: P&C long-tail risks (such as large liability losses), natural catastrophes, and other P&C

## C.2.1.1. P&C LONG-TAIL RISKS

Long-tail lines of business, such as casualty lines (including general liability, professional liability and financial lines, and medical malpractice), inherent defect and construction warranty, motor (first and third-party liability) and workers' compensation, are exposed to the risk of material reserve deterioration (or long-tail reserve deterioration). This is due to the time required for claims materialization and settlement.

Long-tail reserve deterioration occurs when the frequency and severity of P&C claims are higher than assumed in the initial calculation of the Best Estimate Liabilities (BEL). For casualty business, the frequency and severity of claims and the related amounts of indemnities paid can be affected by several factors. short-tail risks (such as acts of terrorism). Other risks include systemic crises or the cyclicality of the business.

For quantitative information on P&C underwriting risks, see Section C.1 – Introduction and Section E.1.2 – Solvency Capital Requirement.

One of the most significant factors is claims inflation, mainly influenced by general economic inflation and the changing regulatory and legal environment, as well as in societal behaviors, including developments in legislation and litigation (often referred to as "social inflation"), such as the recent revival statutes enacted by certain US states. Such legislative changes allowing previously time-barred claims to be brought up again in legal suits, or changes extending the statute of limitations retroactively, can materially impact the frequency and severity of claims on long-tail business lines.

For further information on risks related to technical provisions, please see Section C.2.3 – Risks related to technical provisions.

#### **Casualty loss events**

The specific nature of the catastrophic casualty loss events to which SCOR is exposed can vary widely, from systemic liability events caused by the negative impacts of commonly used materials on human health (with asbestos as a typical example) to massive product liability losses emanating from items produced by a single manufacturer, or cyber-risk events, such as ransomware and data theft. Casualty events can also be triggered by a single

### C.2.1.2. P&C OTHER SHORT TAIL RISKS

SCOR's property business is exposed to multiple insured losses arising from single or multiple man-made events. The short-tail lines of business mostly exposed to man-made catastrophes are property (excluding natural catastrophes), engineering, marine, credit and surety, and aviation and space.

Man-made catastrophes refer to negligent or deliberate human actions, e.g. a large explosion and/or fire at a major industrial site or acts of terrorism. These events can have major consequences on businesses, property and lives: acts of terrorism can often target

### C.2.1.3. NATURAL CATASTROPHES

SCOR's property business is exposed to multiple insured losses arising from single or multiple natural events. Natural catastrophes, such as but not limited to hurricanes, typhoons, windstorms, floods, hail, severe winter storms and earthquakes can generate material insured losses in property, engineering, agriculture and possibly other lines of business.

The most material natural catastrophes to which SCOR is exposed include hurricanes in North America, windstorms in Europe, and earthquakes in North America and Japan.

With respect to climate change, SCOR's P&C underwriting business is exposed to physical climate risks, caused by changes in the frequency and severity of certain natural catastrophe

#### C.2.1.4. OTHER RISKS

Other factors could have an adverse impact, such as systemic crises, which could be generated by transition risks resulting from action to tackle climate change, cyclicality of the business and concentration risks related to its brokered business.

#### **Systemic crises**

Historically, reinsurers have experienced significant fluctuations in operating income due to volatile and unpredictable developments, many of which are beyond the control of the reinsurer including

disastrous event (e.g. Deepwater Horizon oil rig explosion), which may also simultaneously lead to material losses on property or other lines of business.

Casualty catastrophes are likely to emerge gradually and the full extent of the losses is often not known for a significant time. This leads to loss estimates being uncertain, especially in the early stages of loss emergence.

large cities and key landmarks such as international airports and governmental facilities.

SCOR is exposed to single or multiple terrorist attacks through some P&C treaties and national terrorism pools. The US market, in particular, is exposed to significant terrorism risks due to the insurance obligation stipulated by law. However, federal aid is also provided by the Terrorism Risk Insurance Program Reauthorization Act ("TRIPRA") which runs until the end of 2027.

events that are predicted in global warming scenarios. Although scientific understanding of the link between climate change and the changing occurrence of certain catastrophe events is still developing, catastrophe events that are potentially impacted to various degrees include hurricanes (including storm surges and pluvial flooding), floods (both river flooding and pluvial flooding), heatwaves, wildfires and droughts. SCOR's long-term profitability and the ongoing insurability of certain classes of business could be negatively impacted in the event that climate change causes an increase in the frequency and/or severity of these natural phenomena if there is no timely adaptation in the strategy and pricing of these risks.

general economic conditions, amounts of capacity offered by the reinsurance market, competition with regards to pricing, and changes in regulations and societal attitudes (for instance regarding the support of industry sectors that contribute to climate change). In particular, some of SCOR's lines of business which are directly linked to financial activities are more exposed to global economic recessions (e.g. the 2007-2008 Global Financial Crisis), for example credit and surety or liability risk such as errors and omissions and directors and officers liability.

#### **Cyclicality of the business**

P&C insurance and reinsurance businesses are cyclical. The primary consequences of a softening of the reinsurance market are a reduction in P&C reinsurance premium volumes in the market, driven by an increase in competition within the reinsurance market. This could potentially lead to a loss of profitability for SCOR.

Beyond the general trends, the premium rate cycle affects certain geographic markets and/or certain lines of business in different ways and to a varying extent, independently of each other. Insurance market cycles can also be disconnected from reinsurance market cycles; a diversified portfolio including reinsurance and insurance activities can help mitigate the effects of such cycles.

#### **Risk concentrations**

The accumulation of risks, such as by regions, by lines of business or by exposure to individual events, may produce risk concentrations. Material concentration of risk in the P&C business portfolio particularly relates to accumulation of exposures to natural catastrophes. In terms of individual events, the largest concentrations of exposure are to North Atlantic Hurricane and European Windstorm.

SCOR generates its P&C business through both brokers and direct relationships with insurance company clients. The risk for SCOR is mainly the concentration of premiums written through a limited number of brokers or clients. A significant reduction in the business generated through these brokers or clients could potentially reduce premium volume and net income.

#### **C.2.1.5. MANAGEMENT OF UNDERWRITING RISKS RELATED TO THE P&C BUSINESS**

SCOR's CRO area and the P&C business unit are organized to enable them to assess and control P&C underwriting risks at each level of its business:

- most of the business underwritten is periodically renewed at agreed dates, which allows for portfolio management actions to be implemented where needed. Business is renewed based on annual underwriting plans, which are approved by senior management;
- P&C underwriters manage client relationships and offer reinsurance support after a careful review and assessment of the clients' exposures and management procedures. They are responsible for writing treaty or facultative business in their respective territories within the limits of their individually delegated underwriting authority and the scope of underwriting guidelines;
- underwriting and pricing guidelines specify the underwriting capacities delegated to each underwriter in each entity for each line of business, as well as the underwriting principles and pricing parameters to be applied. These guidelines are subject to a regular review and approval process. SCOR's underwriting guidelines are more restrictive regarding certain areas that are subject to increased uncertainty, for instance on claims activity or in the legal environment:
  - underwriting guidelines in place within the P&C business unit specify (i) the underwriting rules and principles to be complied with: (ii) the underwriting capacities individually delegated to the underwriters in each of the markets and lines of business in which the Group operates as well as (iii) the relevant maximum acceptable commitments per risk and per event and (iv) points of attention in the contract wordings, including recommended clauses for some aspects,
  - pricing guidelines and parameters apply to all treaties priced within the P&C business unit. These guidelines seek to ensure that the analyses provide: (i) a best estimate of the costs and profitability of a treaty as well as the uncertainty surrounding estimates; (ii) assistance with underwriting decisions and (iii) the suitable outputs needed for the risk

management process, in particular the internal model. The guidelines aim to provide consistency and continuity across the organization while taking into account differences in the underlying risks. Parameters are revised at least once a year. Contracts that meet certain thresholds are subject to mandatory peer reviews that have to be performed and documented before pricing is completed;

- the P&C underwriting teams are supported by a central Underwriting Management Department. This department provides worldwide treaty and facultative underwriting guidelines, policies regarding the delegation of capacity, underwriting support to specific lines of business or individual risks when required, ceding company portfolio analysis and risk surveys, and is responsible for the monitoring and referral of non-standard business and for authorizing exceptions to the underwriting guidelines within its authority. This centralized underwriting management process allows for consistent application of underwriting guidelines throughout the Group;
- certain business opportunities as well as new business initiatives (new market entries or introduction of new offerings) are subject to special referral procedures to ensure that decisions are taken at the appropriate management level. SCOR maintains clearly-defined referral processes escalating the decision on a business acceptance to the different management levels depending on the impact of the opportunity on SCOR's risk bearing capabilities. The different referral levels include global functions of the P&C business unit, the CRO area as well as the Executive Committee or the Group Underwriting Committee and the Board;
- Pricing & Modeling teams are responsible for the pricing of the reinsurance and insurance business at individual contract level and the insurance business. Guidelines, methods and tools are set and maintained centrally and are used by the local pricing teams across the SCOR offices. Delegation authorities specify criteria under which the underwriters may price certain contracts still subject to the use of the Pricing Guidelines and tools. Pricing actuaries work closely with underwriters and modelers by market or line of business. Pricing referral

procedures are in place, triggering pricing reviews by different levels of Pricing & Modeling management as well as the CRO area depending on the size of the deal;

- accumulations across all lines of business are monitored by a dedicated team. Gross exposures to earthquake and storm risks are measured using proprietary vendor models from industry-leading catastrophe model suppliers, including Risk Management Solutions RiskLink<sup>®</sup> ("RMS") and AIR Worldwide Catrader<sup>®</sup> ("AIR"). These tools enable the Group to quantify its exposure in terms of a probable maximum loss ("PML") at various levels of probability for each peril and geographic location as well as its overall aggregate annual PML per peril, allowing for potential multiple events, providing information required to determine the appropriate level of retrocession and other alternative risk transfer solutions (e.g. catastrophe bonds);
- in relation to climate change, the models used to price natural catastrophe business are calibrated using recent claims data as well as other inputs such as results from available scientific studies. As such, changes in frequency and severity of the natural perils that SCOR underwrites, whether related to climate change indications or not, are considered in the pricing of contracts. In terms of managing climate transition risks, SCOR has already made certain underwriting commitments that are a strong step towards reducing the company's exposure to certain carbon-intensive sectors. In addition, SCOR has introduced referral procedures and environmental, social and governance (ESG) scoring components for the underwriting of insurance and facultative reinsurance within the mining and energy sectors;
- for non-Nat Cat business, per-risk accumulation limits are defined in the underwriting guidelines. Underwriting functions are responsible for the application of these guidelines within their business unit. Terrorism exposures are monitored on a worldwide basis as a fully integrated part of the Underwriting Management Framework. Underwriting guidelines stipulate the rules and procedures relating to the terrorism risks to which Reinsurance and Specialty Insurance are exposed;
- in order to mitigate its gross risk exposure, the Group retrocedes a portion of the risks it underwrites. See Section C.2.4 – Retrocession and other risk mitigation techniques for further information on how these instruments are managed;

- claims handling is performed by dedicated claims teams, which review, process and monitor reported claims. This team is responsible for the implementation and overview of the overall claims handling and commutation management policy for the P&C business unit, implementing worldwide control and reporting procedures and managing commutation of portfolios and commitments. It supports and oversees day-to-day activity and takes up the direct management of large, litigious, serial and latent claims as well as monitoring of claims handling delegated to third parties. In addition, periodic audits are conducted on specific claims and lines of business, and claims processing and procedures by ceding companies and/or third parties are examined with the aim of evaluating their claims adjustment process, valuation of outstanding claims reserves and overall performance. When needed, recommendations are given to underwriters and local management;
- risks specific to the administration of contracts are subject to checks performed at the subsidiary and branch level through the "Internal Control System" framework. The application of this framework is regularly controlled by Group Internal Audit. SCOR's Group Information System includes multiple automatic checks and additional tools;
- the adequacy of the P&C business unit's reserves is controlled based on specific procedures. For further information on how risks related to reserves are managed, see Section C.2.3.2 – Management of risks related to technical provisions;
- a review of insurance service results is performed on a quarterly basis;
- risk-related topics of the P&C business unit are discussed at dedicated quarterly meetings at several levels of the Group (P&C Risk and Capital Committee and Group/Board Risk committees).
   A quarterly Group Underwriting Committee is in place for certain underwriting related topics and risks;
- in-Force Portfolio Reviews are conducted to provide independent technical assessments on the underwriting, pricing & modelling, reserving, technical accounting and claims handling of particular markets, lines of business or portfolios, depending on the defined scope. The process to select the portfolios and areas in scope of the reviews is guided by a risk-based approach.

## C.2.2. L&H BUSINESS

The main underwriting risks for SCOR's L&H business unit are described below. For quantitative information on Life underwriting risks, see Section C.1 – Introduction and Section E.1.2 – Solvency Capital Requirement.

## C.2.2.1. MORTALITY

Long-term mortality deterioration risk refers to potential negative deviations in future mortality relative to current best-estimate assumptions, due to a higher-than-anticipated number of deaths (*i.e.* increased mortality rates) among the portfolio of lives reinsured by SCOR. This could result from inherent volatility, incorrect estimation of the expected claim level or an adverse long-term trend.

SCOR's long-term mortality reserves are based on a number of assumptions and information provided by third parties, which, if incorrect and/or incomplete, could have an adverse effect on the Group.

In L&H reinsurance, a severe pandemic is among the most acute risks to SCOR's results and solvency. From the beginning of 20<sup>th</sup> century, multiple major pandemics have occurred that have resulted in millions of deaths each. The occurrence of a similar

## C.2.2.2. LONGEVITY

Longevity risk refers to the risk of a negative deviation from expected results in reinsured portfolios, due to the insured or annuitant living longer than assumed in the pricing or reserves.

## C.2.2.3. MORBIDITY RISKS

Insurance products covering risks such as critical illness, short-term and long-Term disability, medical expenses and long-term care, which all contain morbidity risk, are subject to the risk of negative trends in health, as well as to the consequences of improved medical diagnosis capabilities which increase the number of claims due to conditions that otherwise may have remained undetected.

## C.2.2.4. OTHER RISKS

#### **Policyholder Behavior**

SCOR's L&H business unit is also exposed to risks related to policyholder behavior, including risks such as lapsation and adverse selection.

Lapses refer to either non-payment of premiums by the policyholder or to policies which are terminated by the policyholder before the maturity date of the policy. Depending upon the product design and the expected reinsurance results pattern, higher or lower policyholder lapses than assumed in the pricing or reserving may reduce the expected future income of the L&H business unit.

Adverse selection refers to the problem of asymmetry of information between the insured and the insurer. An individual applying for Life or Health insurance cover usually has better knowledge about his or her own state of health than the insurer. The risk to the (re)insurer is of policyholders deliberately deciding among other things to:

• take out a policy with the knowledge that their chance of claiming is high or higher than average;

event could cause large losses to SCOR due to an increase in mortality far beyond the usual volatility. A lethal virus strain not only of influenza but of any other communicable disease could lead to a material increase in mortality rates and also have negative morbidity effects, thus significantly impacting SCOR's results in mortality and morbidity lines of business.

SCOR's most material L&H risk exposure is from the reinsurance of long-term mortality in the US, where SCOR has the largest portion of its mortality portfolio. The Covid-19 pandemic impact was concentrated mainly on a two-year period, from first half of 2020 to first half of 2022. Even if some uncertainties may be remaining in the aftermath of the main phase of Covid-19 pandemic, notably on endemic Covid and on long Covid (PACS), the future epidemiological situation is expected as being similar to seasonal flu.

This risk could have an impact on longevity swaps which are the most usual reinsurance structures, as well as on annuity, long-term care covers and on other longevity protection products.

Medical progress may in the future enable better treatment, resulting in higher claims, since certain diseases would have otherwise led to a much shorter life expectancy of the insured. Products providing cover for medical expenses are, in particular, also subject to the risk of higher-than-expected incidence and inflation of medical costs.

- terminate a policy with the knowledge that their chance of claiming is low or lower than average; or
- choose and exercise a policy option which increases the policyholder's expected benefit.

This might lead to a portfolio composition which differs from the one assumed during pricing and might imply lower than expected profits for both the primary insurer and the reinsurer.

#### **Climate Change**

Climate change could also have impacts on the L&H reinsurance business which could manifest both in adverse events and in long-term trends. For instance, increases in the frequency and severity of extreme heat waves have the potential to negatively influence mortality and morbidity through, for example, the aggravation of cardiovascular and respiratory illnesses. The same holds true for air pollution. Natural catastrophes, such as wildfires and hurricanes, may claim more lives with increasing severity. Over a longer time-horizon, rising temperatures could change the patterns of disease distribution, for example through expansion in the geographic range of disease vectors such as mosquitoes. As an indirect impact of various aspects of climate change, mental health could suffer, which would negatively affect mortality and morbidity.

#### **Risk concentrations**

Accepting large amounts of risks may produce risk concentrations, such as exposure to certain regions or events. The largest concentration of risk in the L&H business are in relation to long-

term mortality deterioration, longevity and mortality shock events (e.g. pandemics).

#### **Other risk considerations**

Other factors could have an adverse impact, whether related to policyholder behavior such as the resale or purchase of policies by third parties with no insurable interest, or other risk factors such as risks related to product guarantees.

#### **C.2.2.5. MANAGEMENT OF UNDERWRITING RISKS RELATED TO THE L&H BUSINESS**

SCOR's CRO area, along with the L&H business unit, has implemented mechanisms to mitigate certain risks specific to the Life business:

- claims deterioration risks are mitigated through yearly renewable terms for parts of the mortality and health business, and through premium adjustment clauses for some products or in reinsurance treaties;
- lapse risks are mitigated through appropriate reinsurance treaty clauses, use of lapse disincentives in underlying insurance policies as well as product, client and market diversification;
- adverse selection risks are mitigated through careful product design and a well-defined medical and financial underwriting process.

SCOR's L&H business unit is organized so that the assessment and control of its risks can be performed at each level of its business.

- generally, the L&H reinsurance business is underwritten throughout the year and is monitored on a quarterly basis against prior year development. In addition, the business plan and regular updates are provided to the Executive Committee;
- underwriting of the L&H business within the Group is under the worldwide responsibility of SCOR's L&H business unit. Clients are served by SCOR's dedicated reinsurance specialists, life underwriters and actuaries who are knowledgeable about the specific features of the markets in which they operate, particularly the local lines of business and policy conditions, as well as the technical specifics such as mortality tables, morbidity incidence rates and persistency rates. During the underwriting process, as L&H business is in large part developed through proportional reinsurance, consideration is typically given to the insurance product features, the quality of the ceding company's medical and financial underwriting standards, the target clientele of the ceding company, as well as to past experience to the extent that credible data is available;
- the L&H business is underwritten following internal underwriting and pricing guidelines. Mandates for underwriting Life reinsurance business are assigned to teams on a mutually exclusive basis and individual business acceptance authorities are centrally managed and regularly reviewed;

- in order to ensure that the L&H business unit is continually up to date with biometric trends and scientific developments, the expertise of specialists is used to analyze and assess the key factors underlying mortality, longevity, morbidity and policyholder behavior. These teams provide recommendations for the implementation of the research results into the pricing, underwriting and determination of exposure limits. Regarding the potential impacts of climate change, SCOR's specialists perform regular reviews of the medical literature to identify the links between climate change and certain medical conditions and diseases. Where appropriate, this information is fed into decisions related to current and future underwriting, pricing and valuation of reserves;
- guidelines and other documents defined by the L&H business unit specify the underwriting rules and principles to be complied with, underwriting capacities delegated to the underwriters and pricing actuaries in each of the markets in which the Group operates, as well as maximum acceptable commitments per risk and event. These guidelines outline contract types and terms and conditions of acceptance. Furthermore, they set out the level of retention of SCOR's L&H business unit for the different risks and types of cover. Revisions and updates follow a formalized approval process;
- certain business opportunities as well as new business initiatives (new market entries or introduction of new offerings) are subject to special referral procedures to ensure that decisions are taken at the appropriate management level. SCOR maintains clearly-defined referral processes escalating the decision on a business acceptance to the different management levels depending on the impact of the opportunity on SCOR's risk bearing capabilities. The different referral levels include global functions of the L&H business unit, the CRO area as well as Executive Committee or the Group Underwriting Committee and the Board;
- accumulations of risk exposed to catastrophes and other major events in the L&H business are regularly assessed in "footprint" scenarios and local catastrophe scenarios. Specific tools are used to monitor known Group cover accumulation in selected geographical areas. Specifically designed retrocession programs aim at protecting the L&H reinsurance business. One program

protects assumed per event excess of loss acceptances; another per event retrocession protects the net retained lines in respect of proportional and per-risk acceptances. For pandemic events SCOR uses the RMS model for infectious diseases in order to assess the potential exposure to such risks;

- maximum underwriting capacities are established to limit SCOR's L&H business unit's exposure from various types of treaties underwritten, whether proportional or non-proportional, covering individual or Group policies. These capacities are reviewed each year, considering the capacities obtained by retrocession coverage. The exposure is monitored throughout the year against SCOR's defined risk limits and used for decisions on mitigating measures. Monitoring of peak exposures is included in L&H regular risk reporting. For further information on how these instruments are managed, see Section C.2.4 – Retrocession and other risk mitigation techniques;
- claims handling is performed by local claims teams that handle and monitor claims. Claims exceeding a predefined threshold are reviewed by the L&H business unit's global medical underwriting and claims specialists. In addition, where deemed appropriate,

audits are conducted on claims or specific lines of business at the ceding companies' offices;

- the adequacy of the L&H business unit's technical provisions is monitored based on specific procedures. For further information on how risks related to technical provisions are managed, see Section C.2.3 – Risks related to technical provisions;
- risks specific to the management of contracts are mitigated by specific controls supported by SCOR's IT systems which include numerous automatic controls and additional tools;
- a review of insurance service results is performed on a quarterly basis;
- risk-related topics of the L&H business unit are discussed at dedicated quarterly meetings at several levels of the Company (L&H Risk Committee and Group/Board Risk committees). A quarterly Group Underwriting Committee is in place for certain underwriting related topics and risks;
- cross reviews are conducted to provide independent technical assessments on the underwriting, pricing and claims handling of particular markets, lines of business or portfolios, depending on the defined scope. The process to select the portfolios and areas in scope of the reviews is guided by a risk-based approach.

#### C.2.3. RISKS RELATED TO TECHNICAL PROVISIONS

#### **C.2.3.1. SCOR'S RISKS RELATED TO TECHNICAL PROVISIONS**

SCOR's technical provisions are established based on the information it receives from its cedent insurance companies, including their own assessments, as well as on the basis of its knowledge of the risks, the studies it conducts and the trends it observes on a regular basis. As part of the technical provisions process, SCOR reviews available historical data and tries to anticipate the impact of various factors such as changes in laws and regulations, judicial decisions, social and political attitudes, trends in mortality and morbidity, and changes in general economic conditions.

If some information were incorrect and/or incomplete, this could have an adverse effect on the Group. The Group is then dependent

on the provision assessment made by the companies with which it does business. As is the case for all other reinsurers, the inherent uncertainties in estimating technical provisions are compounded by the significant periods of time that often elapse between the occurrence of an insured loss and the reporting of the loss to the primary insurer and ultimately to SCOR.

The fact that some of SCOR's activities are long-tail in nature, such as Long-Term Care, whole Life products, longevity, worker's compensation, general liability or medical malpractice, is another factor of uncertainty. In the past, SCOR has had to revise estimated potential loss exposure on such lines of business.

#### C.2.3.2. MANAGEMENT OF TECHNICAL PROVISION RISKS

With regards to technical provisions risk, SCOR seeks high confidence in their adequacy based on the implementation of generally accepted actuarial methodologies, fit for purpose tools and robust processes, controls and reconciliation validated by extensive risk management actions, in particular on assumptions, expert judgment, model, data quality and results. This also includes independent internal and external reviews. External consulting firms can be mandated to review certain aspects of the reserve calculation and thereby support internal analysis and validation.

The Group Chief Actuary is in charge of providing an independent opinion on the adequacy of the technical provisions, as well as the independent validation and testing of actuarial tools, workflows, assumptions and processes linked to technical provisions.

All these processes and controls tend to minimize the risk of inadequate technical provisions.

#### **Solvency II Technical Provisions**

The Solvency II technical provisions are composed of Best Estimate Liabilities (BEL) and the Risk Margin. The Group Actuarial Function coordinates the calculation of technical provisions across the Group. It relies upon the existing processes and controls as provided in the Actuarial Function Report (AFR). The AFR provides evidence that the duties of the Actuarial Function are being fulfilled, which are specifically to:

- coordinate the calculation of the technical provisions;
- ensure the appropriateness of the methodologies and underlying models used as well as the assumptions made in the calculation of technical provisions;
- assess the sufficiency and quality of the data used in the calculation of technical provisions;
- compare best estimates against experience;
- oversee the calculation of technical provisions in the cases set out in Article 82 of the Solvency II Directive;
- inform the administrative, management or supervisory body of the reliability and adequacy of the calculation of technical provisions.

For further information on how technical provisions are valued, see Chapter D – Valuation for solvency purposes, Section D.2 – Technical provisions.

The contribution of the actuarial function to the management of the risk on technical provisions includes additional specific controls:

- for P&C business, externally audited IFRS reserves are the starting point for calculating the Solvency II technical provisions (before discounting). Thereafter, the adjustments made to move from IFRS reserves to the Solvency II technical provisions are reviewed internally and across functions according to the area of expertise of the appropriate stakeholders;
- for L&H business, the BEL is computed centrally based on projected Best Estimate cash flows. Consistency checks on projected cash flows are carried out, as well as analyses on changes in the BEL compared to previous periods;
- the risk margin is calculated in SCOR's internal model, which is subject to an independent validation (for further information on the internal model related governance, see Section B.3.3

   Internal model contribution to the ERM framework). The methodology used is aligned with Solvency II requirements and reviewed by the Group Actuarial Function Holder.

For further information on how the Actuarial Function contributes to the effective implementation of the risk management system, see Section B.6 – Actuarial function.

#### C.2.4. RETROCESSION AND OTHER RISK MITIGATION TECHNIQUES

Reinsurers typically purchase reinsurance to cover their own risk exposures. Reinsurance of a reinsurer's business is called retrocession. SCOR remains primarily liable to the direct insurer on all risks reinsured, while the retrocessionaire is liable to the Group to the extent of the cover limits purchased.

The level of retrocession is set each year to ensure that SCOR's adopted risk profile complies with the Group risk appetite framework and to help the Group achieve its return on capital and solvency objectives.

SCOR aims to diversify its retrocession and risk mitigation instruments, as well as its counterparties in order to take advantage of all different sources of capacities on the market. This enables the retrocession and risk mitigation program to be constructed with complementary mitigation effects offering optimal efficiency and avoids overdependence on a small number of counterparties.

SCOR has implemented a "Capital Shield Strategy", which combines the following solutions:

- traditional retrocession (proportional or non-proportional);
- capital markets solutions and alternative risk transfer solutions (3<sup>rd</sup> party capital, collateralized retrocession, Insurance-Linked Securities including catastrophe bonds);
- solvency buffer: SCOR has set out a solvency scale with clear and well-defined buffers safeguarding the Group's franchise.

Retrocession procedures are centralized within the retrocession teams of the P&C and L&H business units: SCOR's P&C and Life Retrocession Departments establish and implement the external retrocession plans for the P&C and Life businesses. These departments are responsible for ensuring the plan is properly applied, monitoring the solvency of retrocessionaires as well as related counterparty risk and, when necessary, recovering overdue balances.

The availability and efficiency of SCOR's retrocession and risk mitigation program is regularly monitored at Group level in order to ensure that the Group's overall exposure remains within predefined risk tolerances.

For further information on how credit risk related to retrocessionaires is managed, see Section C.4.1.2 – Credit risk related to retroceded liabilities.

In addition to externally placed retrocession, SCOR uses intragroup reinsurance/retrocession mainly in order to:

- manage legal entities' net risk profiles, required solvency capital and volatility of results;
- preserve its ability to offer SCOR's clients access to the Group underwriting capacity in each legal entity;
- organize an internal pooling of risks to transfer to the external retrocession covers.

#### C.2.5. CONTINGENT CAPITAL FACILITIY

SCOR has put in place a contingent capital facility, designed as tools of last-resort, to partially replenish the Group's capital base in the occurrence of very remote, pre-defined events. The current

C.2.6. SPECIAL PURPOSE VEHICLES

The Group sponsors a number of special purpose and alternative risk transfer vehicles designed to reduce SCOR's exposure to natural catastrophe events.

contingent capital guaranteed equity line provides the Group with EUR 300 million coverage and provides protection against natural catastrophes and extreme mortality events.

For further information, see Section C.2.4 – Retrocession and other risk mitigation techniques.

SCOR SE transfers part of its risk exposures to special purpose

and alternative risk transfer vehicles. For further information, see

Section C.2.4 – Retrocession and other risk mitigation techniques.

**Special purpose vehicles** 

#### C.2.7. UNDERWRITING RISKS AT SCOR SE LEVEL

SCOR SE's underwriting risks are the same as those of the Group. They arise primarily through its interest in other SCOR Group entities, as well as through its direct exposure (direct P&C insurance, reinsurance business underwritten). It relies on the organization defined within the Group. See Sections C.2.1 – P&C business, C.2.2 – L&H Business, C.2.3 – Risks related to technical provisions and C.2.4 – Retrocession and other risk mitigation techniques for further details.

## C.3. MARKET RISKS

#### C.3.1. OVERVIEW OF MARKET RISKS

Market risk is the risk that the fair value of future cash flows of a financial instrument fluctuates because of changes in market prices or macroeconomic variables. This risk includes:

- interest rate risks;
- currency risks;
- equity risks;
- real estate risk, to which SCOR is exposed through its investments; and
- credit spread risk on these invested assets.

For further information on credit risk, see Section C.4 – Credit risks.

Market risks can be influenced by various overarching factors, including political, macroeconomic, monetary, societal and environmental trends. Environmental trends include risks linked to sustainability, including those consequential to climate change, which can impact any of the market risks listed above. Specifically, climate risks correspond to the risk that the value of assets could be negatively impacted by acute physical risks, risks linked to the transition to a low-carbon economy, and the possibility that investment choices may result in risks to SCOR's reputation. Longer-term uncertainties, mainly concerning policy responses to transition risks and climate change for physical risks may lead to higher volatility in assets valuations.

For further information on how macroeconomic changes (such as changes in the general price level from its current trend) may impact SCOR's assets, see Section C.7.1.1 – Risks related to the geopolitical and macroeconomic environment affecting SCOR's strategy.

For quantitative information on market risk on invested assets, see Section C.1 – Introduction and Section E.1.2 – Solvency Capital Requirement. The presentation of SCOR's assets giving rise to market and credit risks is provided in Section D.1 – Assets. For quantitative information on interest rate risks on liabilities and currency risks, see Section C.1 – Introduction.

#### C.3.1.1. INTEREST RATE RISKS

Interest rate risk is the risk that the fair value of future cash flows or a financial instrument fluctuates because of changes in interest rates. Interest rate fluctuations have direct consequences on both the market value and the return on SCOR's investments.

Interest rates are very sensitive to several external factors, including monetary and budgetary policies, the national and international economic and political environment, and the risk aversion of economic actors.

An increase in interest rates usually leads to a fall in the market value of fixed income securities that SCOR holds. In the case of a need for cash, SCOR may be obliged to sell fixed income securities, possibly realizing in capital losses.

On the other hand, during periods of declining interest rates, income from investments is likely to fall due to investment of net cash flows and reinvestments of redemptions at rates lower than those of the existing portfolio (dilutive effect of new investments). For callable bonds for which the issuer has an option to redeem earlier than the ultimate maturity, the probability of having to reinvest the early proceeds at lower interest rates is increased.

#### C.3.1.2. CURRENCY RISKS

Currency risk is the risk of loss arising due to adverse changes in or volatility of foreign exchange rates. This would impact the value of SCOR's assets (e.g. through direct investments in assets denominated in various currencies) and liabilities (e.g. reinsurance treaties with liabilities denominated in specific currencies).

SCOR's main non-French legal entities are located in Ireland, North America, the UK and Asia. The Eligible Own Funds relating to these entities are denominated mainly in Euros, US dollars, British pounds and Canadian dollars.

#### C.3.1.3. EQUITY RISKS

Equity prices are likely to be affected by risks which affect the market as a whole (uncertainty regarding economic conditions in general, such as anticipated changes in growth, inflation, interest rate fluctuations, sovereign risk, etc.) and/or by risks which influence a single asset or a small number of assets (specific or idiosyncratic risk). This may lead to a decrease in prices of the equity held by SCOR and may impact its realized or unrealized

As observed in 2023, interest rates can experience significant volatility as well as non-parallel changes in yield curves, which may result in simultaneous increases and decreases among different interest rate maturities. Given the current uncertainty regarding the future level of inflation, economic growth and the resulting central bank actions, interest rates volatility is likely to remain high in 2024.

SCOR's underwriting business is also exposed to interest rate risk. The value of (re)insurance contracts, the risk margin and deposits with cedents are also subject to discounting. The discounting impact from a change in interest rates on assets and liabilities will offset to some extent depending on the duration mismatch between assets and liabilities.

As such, changes in interest rates can affect the Eligible Own Funds, the Solvency Capital Requirement and the Solvency Ratio of the Group. For information on the sensitivity of the Group's Solvency Ratio to interest rate movements, see Section C.1.2 – Sensitivity analysis.

SCOR has issued debt instruments in currencies other than the Euro, currently US dollars. These debt instruments are either hedged naturally (assets kept in the same currency as the liability) or with derivatives to mitigate the risk of exchange rate movements. Some events, such as catastrophes, can have an impact on the asset-liability matching in a given currency, which can generate a temporary unmatched position which is not covered by currency contracts or hedges.

gains and losses. A material or long-lasting decline in the prices of SCOR's equity holdings may also result in the impairment of its equity portfolio which would affect its net income.

The Group's exposure to the equity market results from direct purchases of stocks or investments in equity funds.



Real estate risks, either for properties owned directly or through funds, are risks arising from a variation in the real estate market valuation or a change in rental market conditions, the two being closely linked.

Rental income from the property portfolio is exposed to the variation in the indices on which the rents are indexed (for instance, the Construction Cost Index in France) as well as risks related to the rental market (changes in supply and demand, changes in vacancy rates, impact on market rental values or rent

#### C.3.1.5. CREDIT SPREAD RISKS

asset-liability matching process.

Credit spread risk on invested assets is the risk of incurring a financial loss as a result of a change in market assessment of the counterparty risk of the financial instruments or counterparties.

C.3.2. MANAGEMENT OF MARKET RISKS

The Group's investment strategy is prudent, with the majority

of assets held in cash and fixed income securities. It is defined

in line with the Group's risk appetite and its risk tolerance limits

and considers the economic and market environment and the

C.3.2.1. OVERVIEW OF RISK MANAGEMENT OF ASSETS in interest rates, inflation, equities, credit spreads and the real estate market. Analysis of portfolio sensitivity to major risks is an important management tool which is performed when making

portfolio reallocation or hedging decisions.

In currency and geographic terms, SCOR is mainly exposed to the USD denominated assets with a strong focus on fixed income. In terms of business sector, the Group is particularly exposed to Financial Services. For more information regarding the principles applied to invest the assets in a prudent manner, see Section B.3.2.4 - Main control activities - Asset Management.

To better address climate risks and improve the resilience of its invested asset portfolios, SCOR carefully monitors environmental, social and governance (ESG) criteria when managing invested assets, based on exclusions of issuers most exposed to sustainability risks and ESG screening of assets in which the Group invests.

#### Investment Guidelines at Group and local levels outline the investment universe and limits, including concentration limits, in

line with the objectives of the strategic plan. They are approved by the Board or Executive Management at Group or local level. SCOR has outsourced the implementation of its investment

strategy to its asset management company "SCOR Investment Partners SE" and to external asset managers. They are provided with the Investment Guidelines.

Exposures to major risks are monitored on a weekly basis and stress tests measure the impact of parametric or footprint scenarios on the invested assets portfolio. These scenarios cover changes

#### **C.3.2.2. MANAGEMENT OF INTEREST RATE RISKS**

Interest rate risk is managed from a holistic point of view. The Group monitors the interest rate sensitivity in the Economic Balance Sheet (EBS). Stress tests and regular monitoring enable the exposures to be compared with risk tolerance limits set by the Group or by local entities.

The Group aims to maintain an appropriate mix of fixed and variable rate instruments. It also manages the maturities of interest-bearing financial assets.

Interest rate risk is managed within the Group primarily at two levels. At the level of each entity, the Group takes account of regulatory and accounting constraints. At the Group level, SCOR reviews its consolidated investment portfolios in order to identify the overall level of risk and return. It uses analytical tools which guide both its strategic allocation and local distribution of assets. Sensitivity of invested assets to changes in interest rates is analyzed on a weekly basis.

In addition, SCOR has entered into interest rate swaps to cover its exposure to financial debt with variable interest rates.

Credit spread variations could have a direct impact on the market value of fixed-income securities and loans.

renewals) and lessee default. On the other hand, the indexation

The value of property assets is exposed to the risk of regulatory

obsolescence of properties (regulatory developments related to

the accessibility of buildings for people with a disability, on the

reduction of energy consumption and the production of carbon

dioxide, etc.) which would lead to losses of value in the event of

a sale of the assets or to additional expenditure to restore the

may provide an attractive hedge against inflation.

value of the property.

#### **C.3.2.3. MANAGEMENT OF CURRENCY RISKS**

SCOR does not actively hedge the EOF through financial instruments. A variation in interest rates or exchange rates will impact the Eligible Own Funds. Such economic variations would also affect the SCR. The resulting impact on the solvency ratio

from a variation in interest or exchange rate would depend on the relative variation of both the EOF and the SCR. SCOR regularly publishes economic sensitivities of its solvency ratio.

#### **C.3.2.4. MANAGEMENT OF EQUITY RISKS**

At Group level, the equity exposure is set and reviewed at least quarterly by the Group Investment Committee. SCOR's exposure to listed equities is below 1% of the invested assets as of end of December 2023.

#### **C.3.2.5. MANAGEMENT OF REAL ESTATE RISKS**

SCOR has adopted an active strategy in the selection of its core buildings and takes environmental quality into account during the decision-making process.

#### C.3.2.6. MANAGEMENT OF CREDIT SPREAD RISKS

SCOR applies strict limits in terms of concentration by asset class but also within a single asset class and actively diversifies its portfolio (by type of investment, by issuer, by country and by sector). The application of these limits also helps to mitigate the counterparty default risk arising from investments.

#### C.3.3. MARKET RISKS AT SCOR SE LEVEL

SCOR SE's market risks are the same as those of the Group, as described in Section C.3.1 – Overview of market risks. They arise primarily through its participation in other SCOR Group entities,

as well as through its own investment portfolio. It relies on the risk management mechanisms defined by the Group, as detailed in Section C.3.2 – Management of market risks.

## C.4. CREDIT RISKS

For quantitative information on credit risk, see Section C.1 – Introduction and Section E.1.2 – Solvency Capital Requirement. The presentation of SCOR's assets giving rise to market and credit risks is provided in Section D.1 – Assets.

#### C.4.1. OVERVIEW OF CREDIT RISKS

Credit risk is the risk of incurring a loss as a result of an unexpected change in the financial situation of a counterparty.

This includes credit default risk which is the risk that one party to a financial instrument or other asset will cause a financial loss to the other party by unexpectedly failing to discharge, either partially or fully, an obligation. Credit risk also includes credit migration risk, which is the risk of incurring a financial loss, due to a change in the value of a contractual agreement following unexpected changes in the credit quality of SCOR's counterparties.

SCOR is mainly exposed to the following credit risks or the accumulation of such risks in a single counterparty, the same sector of activity or the same country: from bond and loan portfolios,

retroceded liabilities also called share of retrocessionaires in contract liabilities, deposits with cedents, future cash flows from Life reinsurance treaties, cash deposits at banks and default of members of pools which SCOR is a member of. SCOR is also exposed to credit risk on its Credit and Surety portfolio in the form of underwriting losses which may accumulate under severe adverse economic conditions.

Credit risk is actively monitored and managed. The processes for managing the respective credit risks and the methods used to measure these risks are further described below. For further information on risk concentrations, see Section C.7.2 – Significant risk concentrations at the level of the Group.

#### C.4.1.1. CREDIT RISKS RELATED TO BOND AND LOAN PORTFOLIOS

A deterioration in the financial situation of an issuer (sovereign, public or private) or borrower can, for example, lead to its insolvency and to the partial or total loss of coupons and of the principal invested or lead to a loss in value.

This risk also applies to loan transactions in which the Group invests. A deterioration in the solvency position of a borrower may lead to a partial or total loss of the coupons and the nominal invested by SCOR.

C.4.1.2. CREDIT RISKS RELATED TO RETROCEDED LIABILITIES

SCOR transfers a portion of its risk to retrocessionaires *via* retrocession programs in exchange for the payment of premiums. The retrocessionaires then assume the losses related to claims covered by the retrocession contracts. If a retrocessionaire defaulted, or if its financial situation deteriorated, SCOR could lose part or all of the coverage provided by its retrocessionaire

The financial situation of companies to which SCOR is exposed through its invested asset portfolio could be affected by physical and transition risks from global climate change. Physical risks relate to exposures to climate-related extreme events (acute) or to global trends due to climate change (chronic). Transition risks mainly concern carbon-intensive industry sectors or companies working with carbon-intensive industries that may have stranded assets if new regulations are not anticipated.

whereas it would retain its liability towards the cedent for the payment of all claims covered under the reinsurance contract.

SCOR could also lose receivables from the defaulting retrocessionaire (receivables are due to a timing difference between statement accounts received and real payment due for positive balances of retrocessionaire accounts).

#### C.4.1.3. CREDIT RISKS RELATED TO DEPOSITS WITH CEDENTS

SCOR may be exposed to credit risk in relation to amounts deposited with ceding companies in respect of reinsurance reserves which cover its liabilities. However, depositing these amounts does not in principle discharge the Group of its liability towards the cedent in cases where it is unable to recover all or part of these

amounts in the event of a cedent default or a deterioration in the financial situation of that cedent. In principle, it is therefore possible that the Group will remain liable for claims due under the reinsurance treaty without being able to offset all or part of the corresponding deposits.

# C.4.1.4. CREDIT RISKS RELATED TO FUTURE CASH FLOWS OF LIFE REINSURANCE TREATIES

Under most of its Life reinsurance contracts, SCOR expects to receive premiums from its cedents over several years. These often exceed expected future payments for claims, commissions, etc., meaning that SCOR expects to receive future positive cash flows.

Credit risk on future cash flows from Life reinsurance policies arises from two risk factors:

• the payment of future cash flows expected under Life reinsurance contracts requires that the cedent is financially

#### C.4.1.5. CREDIT RISKS RELATED TO CASH DEPOSITS AT BANKS

SCOR is exposed to the risk of losing all or part of any cash deposited with banks, in the event that such a bank is no longer able, due to insolvency, to honor its commitments (*e.g.* following

financial strength of the cedent;a reduction in the value of future cash flows could arise from material unexpected lapsation of policies following a

sound. Therefore, SCOR risks a reduction in the value of its

portfolio of Life contracts in the event of a deterioration in the

from material unexpected lapsation of policies following a deterioration of the cedent's credit rating or standing or an event which has a negative effect on the cedent's reputation.

liquidation). The current main risk for the Group is the significant concentration of deposits in a small number of banks. This risk is a direct result of the selection of the most stable banks.

#### C.4.1.6. OTHER CREDIT RISKS

For special and highly technical risk categories such as terrorism, nuclear, aviation or pollution, SCOR chooses to participate in various market dedicated groups of insurers and reinsurers ("pools") aimed at pooling the relevant risks among the members of each group, which offers the best available expertise and risk sharing at market level. In the event of a total or partial default by one of the members of a group, in the cases of joint liability

C.4.2. MANAGEMENT OF CREDIT RISKS

# Management of credit risks related to bond and loan portfolios

SCOR mitigates the credit risk related to bond and loan portfolios by careful analysis and selection of issuers, and by a policy of geographic sector diversification. SCOR maintains its investment policy in high-quality assets and in countries with the lowest sovereign risk.

Exposure analyses are performed on a regular basis (sector, geographical area, counterparty and rating) and enables critical risks to be identified and evaluated so that appropriate action can be taken.

SCOR uses different approaches to assess climate-related risks and other sustainability risks in investment activities, including quantitative models and simulations, scenarios and stress-testing, and portfolio screening. SCOR excludes certain activities or issuers from its investment universe in line with its Sustainability policy. The list of exclusions is communicated to all investment managers. New investments in excluded activities or issuers are prohibited and the remaining positions are actively managed in order to accelerate their liquidation.

## Management of credit risks related to retroceded liabilities

SCOR selects retrocessionaires carefully, considering their financial strength, and regularly monitors the Group's exposure to retrocessionaires by taking into account all relevant accounting balances (estimated and actual claims, premiums, reserves, deposits and pledges). SCOR typically requires unrated retrocessionaires to pledge assets or provide other forms of collateral (cash deposits or letters of credit) to the value of their maximum potential contract liability, even if the retrocessionaire's actual liability to SCOR in the balance sheet is lower.

## Management of credit risks related to deposits with cedents

SCOR favors deposit arrangements with the ability to offset liabilities against deposits with high legal certainty.

of the members, all or part of the liabilities of the defaulting member may need to be assumed.

SCOR is also exposed to credit risk on its Credit and Surety portfolio in the form of underwriting losses which may materialize under severe adverse economic conditions.

Deposits with cedents are monitored through a quarterly analysis of exposure and associated risks. Actions aiming at reducing or limiting the exposure (*e.g. ad hoc* legal opinions, introduction of offset clauses) can be implemented where needed.

#### Management of credit risks related to future cash flows from L&H reinsurance treaties

SCOR monitors the development of its cedents' financial situation through regular contact, which enables SCOR to take appropriate action when deemed necessary. In addition, credit risk on future cash flows from Life reinsurance policies is mitigated by industrywide protection solutions in several countries, such as "Protektor" in Germany.

# Management of credit risks related to cash deposits at banks

SCOR selects bank counterparties according to their rating and credit quality. Concentration risk from cash deposits at banks is mitigated by setting counterparty exposure limits. SCOR takes into consideration the public assistance (e.g. loans, guarantees of deposits, nationalizations) which certain banks may benefit from during a financial crisis, as they are important in the economy of their respective countries.

For further information on how risks related to invested assets are managed, see Section C.3 – Market risks.

#### Management of other credit risks

In the event of joint liability of the members in pools in which SCOR participates, the risk of default of other pool members is carefully monitored by SCOR:

- through its appointment as director and via the participation of its senior management in dedicated committees such as Audit and Risk Committees and Technical Committees, for the pools in which SCOR's participation is the most significant; and
- via the careful consideration of the financial situation of other pool members. This contributes to the application of sound and robust governance.



#### C.4.3. CREDIT RISKS AT SCOR SE LEVEL

SCOR SE's credit risks are the same as those for the Group. They arise primarily through its interests in other SCOR Group entities, as well as through its direct exposures (P&C direct insurance, reinsurance business directly underwritten or own investment

portfolio). It relies on the organization defined within the Group, detailed in Sections C.4.1 – Overview of credit risks and C.4.2 – Management of credit risks, in order to be able to assess and control its risks.

## **C.5. LIQUIDITY RISKS**

#### C.5.1. OVERVIEW OF LIQUIDITY RISKS

Liquidity risk is the risk of not having sufficient financial resources available to meet obligations as they fall due, or only being able to secure them at excessive cost.

#### C.5.1.1. LIQUIDITY NEEDS

SCOR needs liquidity to pay claims, operating expenses, interest payments and redemptions on its debts and declared dividends on its share capital. Without sufficient liquidity, the Group may be forced to curtail its operations, and business will suffer. In the case of catastrophe claims, in particular, it may need to settle amounts which exceed the amount of available liquidity in a reduced timeframe. SCOR's liquidity needs to cover key risks (e.g. catastrophe risk) are calibrated using the Group's internal model, on top of regular liquidity needs as listed above.

#### C.5.1.2. SOURCES OF LIQUIDITY

The principal internal sources of the Group's liquidity are reinsurance premiums, cash flows from its investment portfolio and other assets, consisting mainly of cash or assets that are readily convertible into cash.

External sources of liquidity in normal markets include a variety of short and long-term instruments, such as repurchase agreements, commercial paper, medium-and long-term debt, junior subordinated debt securities, capital securities and raising additional funds in the equity markets.

SCOR's ability to access external sources of liquidity may be subject to adverse capital and credit market conditions.

Liquidity risks are increased when capital and credit markets experience extreme volatility or disruption, as SCOR may need to sell a significant portion of its assets quickly and on unfavorable terms, particularly if current internal resources do not satisfy its liquidity needs. A catastrophic event that impacts financial markets and leads to large (re)insurance losses for SCOR could result in material liquidity risks. Liquidity needs may also arise from increased collateral requirements. Some of the facilities that SCOR uses to grant letters of credit to cedents require 100% collateral from SCOR, for example in case of default (non-compliance with financial covenants, a significant decrease in the Group's financial strength rating, etc.), which would result in a deterioration of the Group's liquidity level. Collateral is also needed in jurisdictions where cedents cannot take credit from retrocession from non-domiciled reinsurers.

This risk may be increased due to the characteristics of certain assets held by SCOR, whose liquidity may be limited due to contractual or regulatory constraints (*e.g.* investments in corporate, real estate or infrastructure loans).

The availability of additional financing will depend on a variety of factors. These notably include market conditions, the general availability of credit, the volume of trading activities, the overall availability of credit to the financial services industry, SCOR's credit ratings and credit capacity, as well as the possibility that customers or lenders could develop a negative perception of SCOR's long-or short-term financial prospects if the Group incurs large investment losses or if the level of SCOR's business activity decreases due to a market downturn. Similarly, access to funds may be impaired if regulatory authorities or rating agencies take negative action that could penalize SCOR. The liquidity of several asset classes owned by SCOR may also be negatively impacted by changes to regulations or by non-conventional monetary policies. If so, these factors could prevent SCOR from successfully obtaining additional financing on favorable terms.

#### C.5.2. MANAGEMENT OF LIQUIDITY RISKS

SCOR's liquidity position is closely monitored from two points of view: timing and transferability.

#### Timing

SCOR assesses liquidity risks arising from both short-term and long-term liquidity needs. SCOR manages these risks *via* different mechanisms which consider:

- actions to be taken by the (re)insurance business areas to take into account both short-term and long-term liquidity risk; and
- the appropriateness of the composition of the assets in terms of nature, duration and liquidity in order to meet obligations as they fall due.

Short-term liquidity, or cash management, includes the day-to-day cash requirements under normal business conditions.

Liquidity considerations over the long-term are assessed in a way which takes into consideration the possibility of various unexpected and potentially adverse business conditions where assets may not be sold for current market values. SCOR estimates the level of its immediately tradable assets (*i.e.* non-pledged assets) which could be sold within a reasonable timeframe.

#### Transferability

In addition, SCOR monitors the level of transferability of immediately tradable assets between entities, depending on local and regulatory constraints.

The Group has also been granted credit facilities from several banks to support the reinsurance activities of various subsidiaries. The Group regularly adapts and renews these facilities to support its business needs.

Additional information on the timing of repayments and liquidity risk are included in the 2023 Universal Registration Document, Section 3.6 – Liquidity risks. Quantitative information on liquid assets of SCOR Group is provided in the 2023 Universal Registration Document, Section 4.6 – Notes to the consolidated financial statements, Note 7 – Insurance business investments.

#### C.5.3. EXPECTED PROFITS INCLUDED IN FUTURE PREMIUMS

SCOR Group's expected profit included in future premiums (EPIFP) as at year-end 2023 amounts to EUR 7,719 million. EPIFP results are produced by SCOR for the purposes of QRT reporting. They are not used for internal processes regarding capital management, the details of which are provided in Chapter E – Capital Management.

EPIFP is now reported gross of retrocession in consistency with the SCOR SE's EPIFP figures due to reporting changes proposed by EIOPA and adopted in the Commission Implementing Regulation (EU) 2023/895 of April 4, 2023.

## C.5.4. LIQUIDITY RISKS AT SCOR SE LEVEL

#### C.5.4.1. LIQUIDITY RISKS AND RISK MANAGEMENT MECHANISMS

SCOR SE's liquidity risks are the same as those for the Group, as described in Section C.5.1 – Overview of liquidity risks. It relies on the organization defined within the Group, as described in Section C.5.2 – Management of liquidity risks, in order to be able to assess and control its risks.

#### C.5.4.2. EXPECTED PROFITS INCLUDED IN FUTURE PREMIUMS

SCOR SE's EPIFP as at year-end 2023 amounts to EUR 3,684 million. EPIFP results are produced by SCOR for the purposes of QRT reporting. They are not used for internal processes regarding capital management, the details of which are provided in Chapter E – Capital Management.

EPIFP is now reported gross of retrocession due to reporting changes proposed by EIOPA and adopted in the Commission Implementing Regulation (EU) 2023/895 of April 4, 2023.

## C.6. OPERATIONAL RISKS

#### C.6.1. OVERVIEW OF OPERATIONAL RISKS

For quantitative information on operational risk, see Section C.1 – Introduction and Chapter E – Section 1.2 – Solvency Capital Requirement.

#### C.6.1.1. RISKS RELATED TO STAFF

Risks related to staff can arise as follows:

- incidents (incl. erroneous capturing of data) due to mistakes or non-compliance with instructions, guidelines or policies; these could also be caused by additional strain on staff resulting from heavy backlog of tasks and multiple project involvements;
- malicious or fraudulent acts from internal staff mandated by SCOR with authorized access to SCOR's offices or systems, or taking advantage of SCOR's assets for personal gain, *e.g.* through the misappropriation of assets, intentional mismarking of positions or bribery;

#### C.6.1.2. RISKS RELATED TO SYSTEMS OR FACILITIES

Risks related to systems or facilities can arise as follows:

- a malfunction, a major breakdown, outages, or disruptions in SCOR's IT systems, thefts or data breaches and erroneous data processing. SCOR would be exposed in case this occurs within SCOR's own environment, in a third party providing services or data to SCOR, or in any system or facility which SCOR is providing to a third party;
- interruption of any of SCOR's IT systems leading to loss of data, delays in service or in a loss of efficiency of teams, which could lead to remediation costs, loss of contracts or damage to the Group's reputation. In addition, these incidents could increase other operational risks such as external fraud or

#### C.6.1.3. RISKS RELATED TO PROCESSES

SCOR's risk management policies, procedures and controls may not be appropriate or sufficient. In particular, any additional workload to the planned activities could reduce the effectiveness of some processes and controls. For example, the creation of a new entity, the development of a new line of business, or any other project, may lead to an accumulation of operational risks.

Some of SCOR's and SCOR subsidiaries' processes are partially or fully outsourced. Failed outsourced processes could lead to direct losses and other operational incidents.

Since SCOR remains responsible for commitments or services contracted, including for outsourced activities, an inappropriate

Operational risks are inherent to all businesses, including SCOR's. SCOR's operational risks mainly come from risks related to systems or facilities, staff, processes, the legal/regulatory environment, risks related to external fraud and cyber-attacks.

- intentional damage to assets (including data) required by SCOR to perform its operations by internal or external staff, which could lead to significant remediation costs (including those related to rebuilding databases or systems);
- the failure to attract or retain sufficient workforce resources to conduct SCOR's operations;
- the failure to attract or retain key personnel or the loss of crucial information/skills concentrated in a single person, or of a whole team.

human error (e.g. delay in the recognition of adverse business development). The interruption of these systems could damage commercial activities including underwriting, pricing, reserving, premium and claims payment, commercial support, and asset management;

• in addition, the facilities in which SCOR operates might be impacted by natural or man-made hazards. They could also be affected by legal or management decisions (*e.g.* due to the pandemic or social conflicts). The offices might need to be closed for a period of time potentially resulting in a loss of productivity and business opportunity, as well as remediation costs.

client relationship management or inadequate level of service and/or product quality provided by SCOR to its clients or breach of contract may lead to a loss of profitable business relationships.

In addition, SCOR may be involved in legal and arbitration proceedings due to third parties challenging the terms of a contract, which could lead to an unfavorable outcome.

For further details on the main current regulatory developments which may have an impact on SCOR, please see Section C.7.1.3. – Risks related to legal and regulatory developments.

#### **C.6.1.4. RISKS RELATED TO EXTERNAL EVENTS**

SCOR may be exposed to an unfavorable business environment such as evolving or additional regulatory constraints potentially hindering its business model.

## Legal and regulatory risks in SCOR's operating environment

As an international group, SCOR must comply with national and international laws, regulations and applicable accounting standards. This includes all applicable economic sanctions, programs relating to anti-corruption, anti-money laundering, in addition to anti-terrorism laws, and laws and regulations applicable to its operations. Laws and regulations applicable to some of SCOR's operations refer inter alia to the economic trade sanction laws and regulations administered by the United States Department of the Treasury's Office of Foreign Assets Control (OFAC) and to certain laws administered by the United States Department of State. They also refer to applicable economic trade sanction laws, regulations and directives of the European Union and its member states. Other directives with which SCOR complies apply to anti-money laundering, corruption, terrorism financing and insider trading. Regarding anti-corruption laws and regulations, in particular, SCOR must comply with the provisions of the French anti-corruption law Sapin II, the Foreign Corrupt Practices Act (FCPA) and other laws such as the UK Bribery Act. Additionally, SCOR must comply with regulatory requirements regarding data management (both SCOR's data and that of its clients), in particular the European Union General Data Protection Regulation (GDPR), the Brazilian General Data Protection Law (LGPD), the Chinese Personal Information Protection Law (PIPL), and the California Privacy Rights Act (CPRA).

The level of legal, regulatory, tax or accounting requirements depends on several factors including the type of business (*e.g.* primary insurance or reinsurance business), the location and the legal structure of SCOR. The large number of different regulatory environments in which SCOR operates, as well as changes in

present and future regulations, increase the complexity and risks of the related Group processes. Any violation of laws, regulations or accounting requirements could potentially expose SCOR to fines, class actions with compensation payments, account reinstatements or business restrictions, and reputational damage.

#### Other risks related to external events

#### **Risks related to external fraud**

SCOR is exposed to external fraud which is characterized by the theft of certain SCOR assets by third parties or by cedents. External fraud may be committed using various means including cyber attacks and usually target cash, valuable assets, including financial assets, or data. Should an act of fraud succeed in bypassing the controls or protection measures in place, this could generate a direct loss for the Group.

#### **Risks related to cyber attacks**

SCOR is exposed to cyber attacks which can be very diverse in their sophistication and execution. The main targets are system functions, data and cash management. Immediate repercussions include:

- systems could be slowed down, corrupted or stopped, potentially resulting in loss of productivity, corrupted data and remediation costs;
- funds could be stolen through fraudulent wire transfers;
- data could be stolen, deleted or corrupted, or made public in violation of SCOR's regulatory or contractual obligations.

Any of the above could inflict significant damage to SCOR's systems or data, create a reputational risk, give rise to a breach of SCOR's legal responsibility, and may also result in regulatory sanctions depending on the level of sensitivity of the data or system that is successfully attacked. A cyber attack could also assist those who commit external fraud, resulting in a financial loss.

#### C.6.2. MANAGEMENT OF OPERATIONAL RISKS

The process owners are responsible for managing operational risks within the processes. To meet high quality standards, the Group relies on highly qualified staff to manage processes and the risks within these processes.

In order to support the staff, SCOR has developed Internal Control System (ICS) standards. According to these ICS standards, process owners should be in a position to identify the critical operational risks within the processes assigned to their area of responsibility. The process owners design, implement and operate appropriate key controls and maintain the net risk exposure at or below an acceptable level of possible damage.

Experienced staff members collect relevant information and analyses on operational risks, on a qualitative and quantitative basis. The Group has also implemented regular risk reporting mechanisms in order to provide an overview of operational risks across the Group.

In addition, through its assignments, Group Internal Audit (GIA) contributes to the oversight of operational risk management.

Outsourcing some activities or processes may improve or streamline some aspects of a process, but SCOR is still expected to deliver the same level of service. Principles to properly manage potential operational risks stemming from outsourcing of certain functions are set out in dedicated policies and guidelines.

For risks which may develop rapidly, such as cyber risk, or external fraud, SCOR adapts its risk management, for example, by organizing specific training programs and sending regular warnings and detailed instructions to its employees. Some operational risks are transferred in whole or in part to direct insurers as follows:

- the properties and other main physical assets of SCOR and its subsidiaries are covered locally through property damage policies;
- risks which are mostly covered at Group level include civil liability risks related to the operation of the company caused by employees and real estate, professional liability risks, civil liability risks of directors and officers, and cyber risks.

Nevertheless, these insurance covers could prove to be insufficient and some losses could fall into the scope of the exclusion clauses (or interpreted as such by the insurance company).

#### C.6.3. OPERATIONAL RISKS AT SCOR SE LEVEL

SCOR SE's operational risks are the same as those for the Group, as described in Section C.6.1 – Overview of operational risks. It relies on the organization defined within the Group, as detailed in Section C.6.2 – Management of operational risks.

## C.7. OTHER MATERIAL RISKS

#### C.7.1. STRATEGIC RISKS

Strategic risks can be defined as the risks related to losses arising from an unsuccessful strategy or objectives. Strategic risks can arise as a consequence of either the strategy itself (such as the accumulation of or development of risks in lines of business or less known markets), from external risks (such as an adverse economic environment), or from internal risks (such as certain causes of operational risk). Therefore, many of the risks discussed throughout Chapter C – Risk profile, in addition to emerging, sustainability or reputational risks, could also impact the success of the strategy.

The main strategic risks to which SCOR is exposed are described below.

#### C.7.1.1. RISKS RELATED TO THE GEOPOLITICAL AND MACROECONOMIC ENVIRONMENT AFFECTING SCOR'S STRATEGY

The main risks are related to the uncertain geopolitical and economic environment. Tensions in the Indo-Pacific, particularly the South China Sea, pose a risk to the world's busiest trade routes. The Middle East remains at risk due to ongoing conflict in Gaza and actions by Iranian proxies. The protracted war in Ukraine continues to destabilize Europe economically, politically, and strategically. Lastly, the US election, depending on its outcome, could further complicate Europe's security arrangement. All of these uncertainties are likely to continue keeping economic volatility high despite the progress achieved in 2023 to reduce inflation.

#### A deterioration of financial markets and the global economy will have significant implications for SCOR's activities and results

The Group's results could be significantly affected by the economic and financial situation in Europe and other countries around the world. The level of global economic risk, while at an overall high level, decreased in 2023. Despite inflation having receded from the highest levels observed in decades and economic activity in the US being resilient, macroeconomic uncertainty remains worrying due to the geopolitical tensions mentioned above, the structural weaknesses of the Chinese and European economies, the global trend of declining labor productivity despite the digitalization, the climate challenges, and the increasing public debt. These economic forces converge towards a persistently volatile macroeconomic and financial outlook, with risks of recession, especially in Europe and in China.

#### Impact on SCOR's Investment activities

In the event of extreme prolonged market events, such as global credit crises, SCOR could incur significant losses given its large investment portfolio.

#### Impact on SCOR's reinsurance business

The Group's premiums could decline in the event of an unfavorable macroeconomic environment and its profit margins could erode. In an economic downturn, the demand for SCOR's and its clients' products could be adversely affected. Factors such as government and consumer spending, corporate investment, the volatility and strength of both debt and equity markets, and inflation, all affect

the business and economic environment and ultimately, the size and profitability of SCOR's business. The level of interest rates also plays a significant role in the total amount of reinsurance capital and hence capacity and prices; low interest rates lead to an inflow of alternative capital into the industry which contributes to a softening of the reinsurance market.

The Group may also experience an elevated incidence of claims or be impacted by a decrease in demand for reinsurance and increased surrenders of policies from cedents (see paragraph on lapse risk in Section C.2.2.4 - Other risks - Policyholder Behavior) that could affect the current and future profitability of its business.

#### SCOR is exposed to significant and protracted deviations of inflation from its current trend

The Group's liabilities are exposed to the risk of a significant increase in the rate of inflation (prices and salaries) which would require an increase in technical provisions, in particular in respect of P&C long-tail business, e.g. general liability (medical among others) and motor bodily injury claims. For further information on P&C long-tail technical provision deterioration, see Section C.2.1.1 – P&C long-tail risks.

SCOR's assets are also exposed to the risk of increased inflation or raised inflationary expectations, accompanied by a rise in the yield curve with a subsequent reduction in the market value of its fixed income portfolios. Increased inflation could also have a negative impact on the solvency of bond issuers; a widening of credit spreads would lead to a loss of value for the issuers' bonds.

Finally, depending on the macroeconomic environment, an increase in inflation could also reduce the value of SCOR's equity portfolio. Any negative fluctuations in equity values or increase in the cost of claims would lead to a similar decrease in Eligible Own Funds.

Inflation has continuously decreased in 2023 from the high levels observed at the end of 2022, following the significant tightening of monetary policy of central banks over the last two years. As a result, the balance between upside and downside inflation risk appears to be more evenly distributed in 2024. In this current environment both inflation and deflation risks must be considered.

The risk of deflation, defined as a fall in prices and usually associated with an economic slowdown, cannot also be ruled out in the current environment, characterized by the imminent risk of depression and a lack of room for maneuver in relation to economic policies.

A prolonged period of deflation could impact the Group in several ways. For example, the value of SCOR's invested assets

would be impacted if deflation is associated with a fluctuation in interest rates and corporate credit spreads. Another scenario could be that a fall in prices, leading to a decrease in premiums for a given amount of risk, combined with a decrease in organic growth due to the economic slowdown, would result in a drop in the volume of newly acquired premiums.

In conclusion, both high inflation and a protracted period of deflation could have a material adverse impact on SCOR.

#### The Reinsurance Industry and SCOR's activities and results could be significantly impacted by heightened geopolitical tensions and trends

Geopolitical risks may impact SCOR's activities and results directly and indirectly in the short and medium term, while certain trends may materially impact SCOR's strategy and the wider (re)insurance industry on a medium- to long-term basis.

Direct and indirect impacts would mainly result from specific geopolitical escalations such as direct conflict or war, sanctions and countersanctions, or from other national or regional measures put in place that restrict global trade and capital flows. These events and their secondary impacts on the economy and financial or (re)insurance markets could result in losses in the (re)insurance business, losses or impairment on invested and other assets, and/ or restrict or impact SCOR's operations.

Longer-term geopolitical trends such as increased nationalism and a slowdown or reversal of globalization could materially impact the (re)insurance industry as a whole and SCOR's strategy more specifically as a result of an increased risk of conflict, higher trade and capital barriers, and a higher base level of inflation from reshoring of production and supply chains.

More local risks related to social and political instability are also relevant, particularly in emerging markets where these risks are prevalent, and where both business units operate. These risks could lead to significantly reduced business growth in these target markets.

#### Management of risks related to the geopolitical and macroeconomic environment affecting SCOR's strategy

These risks are monitored *via* a robust strategic planning approach and regular risk reporting mechanisms throughout the Group, including complementary risk analyses on *ad hoc* topics, where deemed necessary. Potential impacts on SCOR's risk profile are managed through a variety of dedicated and transversal risk management mechanisms.

#### **C.7.1.2. RISKS RELATED TO THE COMPETITIVE ENVIRONMENT**

#### SCOR operates in a highly competitive sector and would be adversely affected by losing competitive advantage or if adverse events had an impact on the reinsurance industry

Reinsurance is a highly competitive sector. The Group competes for business in the European, American, Asian and other international markets with numerous international and domestic reinsurance companies, some of which have a larger market share than SCOR, greater financial resources, state backing, and, in certain cases, higher ratings from the rating agencies.

Therefore, SCOR remains exposed to the risk of losing its competitive advantage, particularly, when available reinsurance capacity, *via* traditional reinsurers or capital markets, is greater than the demand from ceding companies. Its competitors, in particular (re)insurers with higher ratings than SCOR or other competitors in alternative capital markets, may be better positioned to enter new contracts and gain market share at SCOR's expense. Competitors may be quicker at integrating innovative solutions into their business, products and services, or make choices which have a bigger impact on future reinsurance trends, which may result in SCOR losing its competitive advantage.

Finally, the Group's reputation is sensitive to reinsurance sector information. It can be affected by adverse events concerning competitors but also by its own business activity, such as financial difficulties following a major market event. Loss of reputation due to internal risks would also weaken SCOR's competitive position.

#### Consolidation in the insurance and reinsurance industries could adversely impact SCOR

Consolidated insurance entities may use their enhanced market power and broader capital base to negotiate price reductions for SCOR's products and services, and reduce their use of reinsurance, and as such, the Group may experience price declines and possibly underwrite less business.

Within the reinsurance industry, such external growth activity could potentially enhance these players' competitive position, allowing them for example to offer greater capacity or broader product offerings, which could enable them to gain market share at SCOR's expense.

Additionally, SCOR's strategy and competitive position might be impacted by climate change. Due to possible future pressures on certain carbon-intensive sectors to either reduce or suspend their operations because of their impact on global carbon emissions linked to climate change, the demand for (re)insurance in these sectors may decline in the future. If SCOR has not sufficiently developed business (either client relations or expertise) in other sectors to replace this loss of revenue (e.g. in renewable energy sectors), it may lose its competitive advantage over its market peers.

## Management of risks related to the competitive environment

As for risks related to the macroeconomic environment, risks related to the competitive environment are monitored *via* a robust strategic planning approach and regular risk reporting mechanisms throughout the Group, including complementary risk analyses on *ad hoc* topics, where deemed necessary. For further information on risk reporting mechanisms and roles and responsibilities of SCOR's main governance bodies, see Section B.3 – Risk management system including the Own Risk and Solvency Assessment (ORSA) and Section B.1.3 – Governance structure at Group and legal entity level.

#### C.7.1.3. RISKS RELATED TO LEGAL AND REGULATORY DEVELOPMENTS

## Main risks related to legal and regulatory developments

Adverse changes in laws or regulations or an adverse outcome of any legal proceedings could negatively impact SCOR. SCOR is subject to comprehensive and detailed regulations and to supervision by the respective competent authorities in every country in which it operates. Some of these authorities are considering or may in the future consider tighter requirements and higher capital requirements, intended to further strengthen the protection of policyholders and/or financial stability, which could affect local solvency ratio and have a material adverse impact on the Group, including a restricted underwriting capacity and a higher cost of doing business. Supervisory authorities have broad administrative powers over many aspects of the reinsurance industry, and SCOR cannot predict the timing or form of any future regulatory initiatives. While the material uncertainties listed below relate to known legal and regulatory developments that generally follow a predictable timeline, the risk remains that some material changes may be proposed and enacted into law in a short and unpredictable timeframe. Known regulatory uncertainties include those stemming from protectionist trends and the ongoing Solvency II review.

The ongoing Solvency II review is going to bring additional requirements for insurance and reinsurance undertakings, such as additional internal model reporting to the supervisors and liquidity risk management planning, when applicable in 2026 or 2027. The Insurance Recovery and Resolution Directive (IRRD), expected to be applicable in 2026 or 2027, may lead to additional requirements and supervisory powers on recovery and resolution as well as to industry funding of resolution financing mechanisms. The regulatory impetus on systemic regulation emerging from the International Association of Insurance Supervisors (IAIS) holistic framework and the Solvency II review may lead to additional liquidity risk management requirements, including scenario testing. Restrictions and additional reporting on internal model capital requirements may also emerge from the Solvency II review.

Restrictions on dividends may be re-imposed in future crisis situations, bearing in mind that in 2020, EIOPA and the ACPR called for regulated entities to suspend dividend distributions.

As part of the IAIS common framework for Internationally Active Insurance Groups (IAIGs), the "ComFrame", the IAIS intends to develop Insurance Capital Standards (ICSs) to be applied by all IAIGs when transposed in the local applicable framework – Solvency II for SCOR. This process will be conducted by the EU legislators and might start in 2025. The ICS may authorize the use of internal models subject to certain conditions that could differ from the current Solvency II framework and create risks in terms of fair competition.

Similarly, changes in tax legislation and regulations, or in their interpretation, may have a negative impact on SCOR's performance, including its financial results and business model.

Additionally, SCOR's strategy might be impacted by future legal or regulatory developments related to environmental, social or governance (ESG) issues, particularly climate change or biodiversity loss. Tighter regulatory controls and/or government legislation introduced to significantly curb carbon emissions may in turn place restrictions on the business that SCOR can underwrite (*e.g.* carbon-intensive industries such as coal first and foremost, but possibly extending to other non-renewable energy sectors over time).

#### Other legal and regulatory developments

The reinsurance sector has been exposed in the past, and may be exposed in the future, to involvement in legal proceedings, regulatory inquiries and actions initiated by various administrative and regulatory authorities, as well as to regulations concerning certain practices adopted in the insurance sector.

Particularly, large and material contractual agreements may expose SCOR to the risk of financial impacts in the event of non-performance of the contracts and related potential disputes. Based on its current assessment, SCOR considers that these proceedings should not pose a material risk to the Group. Separately, the arbitration proceedings initiated in November 10, 2022 by SCOR (*via* its Irish entities) against Covéa Coopérations regarding the retrocession agreements concluded pursuant to the settlement agreement of June 10, 2021 between SCOR and Covéa are ongoing and, at Covéa's request, SCOR SE is now a party to this arbitration.

For further information on risks related to current legislation and regulations and their impact on SCOR's operations, see Section C.6.1.4 – Risks related to external events – Legal and regulatory risks in SCOR's operating environment.

# Management of risks related to legal and regulatory developments

SCOR has extensive experience in managing risks related to the continuous evolution of laws and regulations. SCOR takes an active position in relation to the requirements to which it is exposed or could be exposed in the different jurisdictions where it operates, for example through associations and forums.

In particular, developments in existing or emerging prudential regulations (such as Solvency II, ComFrame or the regulations on systemic risk) are monitored at Group level by the Prudential and Regulatory Affairs Department. Regulations relating to corporate law and business compliance are monitored by the General Secretariat and, within it, the Legal Department.

#### C.7.1.4. DOWNGRADE RISKS

#### **Overview of SCOR's downgrade risks**

The Group's reinsurance activities are affected by the way its existing and prospective clients perceive its financial strength, particularly through its ratings, as ceding companies wish to reinsure their risks with companies that have a satisfactory financial position. For further details on the current rating of the Group, see the 2023 Universal Registration Document, Section 1.2.4 – Ratings

information. Due to parental support, the rating of SCOR's main subsidiaries, including SCOR SE, SGRI and SCOR UK is aligned with that of the Group. Therefore, the downgrade risk of SCOR's main subsidiaries is equivalent to the downgrade risk of SCOR Group. The impact of a downgrade on SCOR's subsidiaries is also quite similar.

#### Impact on SCOR's reinsurance business

Some of the credit models or reinsurance guidelines of SCOR's cedents face regulatory capital requirements or depend on their reinsurers' credit rating. If SCOR's rating deteriorates, cedents could be forced to increase their capital requirement in respect of their counterparty risk on SCOR. This could result in a loss of competitive advantage for SCOR.

Many of SCOR's reinsurance treaties, notably in the US and in Asia, and also increasingly in Europe, contain clauses concerning the financial strength of the Company and/or its operating subsidiaries, and provide the possibility of early termination for its cedents if the rating of the Company and/or its subsidiaries is downgraded. Early termination may also occur when the Company's net financial position falls below a certain threshold, or if it carries out a reduction in share capital.

#### Impact on the Group's letters of credit

Many of the Group's reinsurance treaties contain a requirement to put in place letters of credit ("LOC") as a general requirement or when triggered by a downgrade of SCOR or one of its subsidiaries. In certain circumstances, the cedent has the right to draw down on a LOC issued by a bank in SCOR's name.

Some LOCs issued by banks providing such facilities may be collateralized with securities. The value of the collateral can be different from the amount of the LOC. For some facilities, initial collateral requirements may be increased following a downgrade of SCOR's rating or if other conditions about its financial position are not met, impacting the Group's liquidity level. In the case of a LOC being drawn by a cedent, the bank has the right to request a cash payment from this collateral, up to the amount drawn by the cedent.

#### C.7.1.5. OTHER STRATEGIC RISKS

SCOR may be exposed to other less significant strategic risks described below.

#### **Risks related to capital**

#### **Overview of risks related to capital**

#### Capital may not be completely fungible between different regulated legal entities, which may have negative consequences

SCOR's regulated entities must satisfy local regulatory capital requirements. There could potentially be some local regulatory constraints, which in certain circumstances could affect SCOR's ability to transfer capital from one entity to another, and in particular from one subsidiary or branch to another, or to the parent legal entity. This may have negative consequences for the entity concerned and could have a material adverse impact on SCOR.

In the case of a large number of LOCs being drawn simultaneously, SCOR could encounter difficulties in providing the total amount of required cash or fungible assets, *i.e.* exposing itself to a liquidity risk.

For more details on liquidity risks, see Section C.5 – Liquidity risks.

#### Impact on capital resources

A significant multiple-notch downgrade of the Group could negatively impact the ability of entities in the Group to generate new business or retain in-force business, potentially leading to a reduction in Eligible Own Funds due to a reduction in expected future cash flows under existing reinsurance treaties (*e.g.* Life business).

#### Management of downgrade risks

SCOR is currently rated by Standard & Poor's at "A+/Stable", by Fitch at "A+/Stable", by Moody's at "A1/Stable" and by AM Best at "A/Stable". A downgrade by one notch would have a limited impact on its future business development, its liquidity position or its capacity to raise funds. For further information on SCOR's current rating, see Section 1.2.4 Ratings information of the 2023 Universal Registration Document.

SCOR monitors its ratings assigned by the top four rating agencies *via* a dedicated team placed under the supervision of the Group CFO.

This team analyzes rating agencies' methodologies, and reports published on the reinsurance market, on SCOR and its main competitors, in order to anticipate any potential rating actions. It also monitors specific qualitative and quantitative Key Performance Indicators developed by the four main rating agencies and performs analyses of selected deterministic scenarios. The team also monitors the capital adequacy level as measured by the capital models developed by rating agencies.

#### Adverse capital and credit market conditions may significantly affect SCOR's ability to access capital and/or liquidity or increase the cost of capital

Disruptions, uncertainty or volatility in the capital and credit markets may also limit the Group's access to the capital required to operate its business, most significantly its insurance operations. Such market conditions may limit its ability to:

- refinance, in a timely manner, maturing debts;
- access the capital needed to grow its business;
- satisfy statutory and regulatory capital requirements and maintain a Solvency Ratio in line with its risk appetite framework.

As such, SCOR may be forced to delay raising capital, issue shorter term securities than it prefers, or bear an unattractive cost of capital which could decrease its profitability and significantly reduce its financial flexibility.

#### Management of risks related to capital

Risks related to capital are managed *via* specific principles and processes throughout the Group. SCOR ensures maximum capital fungibility within the Group through:

- a reduced number of subsidiaries enhancing fungibility while supporting local business presence. It is facilitated by the *Societas Europaea* ("SE") structure supported by an efficient branch set-up in Europe, enabling integrated supervision at Group parent company level through SCOR SE, focusing on communication with a limited number of supervisors with whom SCOR can share its global strategy, while taking advantage of the benefits of diversification;
- an integrated supervision of regulatory constraints at Group level and an optimal capital allocation.

SCOR efficiently manages its capital allocation and fungibility between subsidiaries within legal and regulatory constraints. SCOR is continuously leveraging, in its day-to-day business, various tools that are integral to the reinsurance business (such as intra-group reinsurance, intra-group financing, portfolio transfer, capital transfer or collateral posting).

For further information on capital management, see Chapter E – Capital Management.

#### **Risks related to acquisitions**

## Overview of risks related to SCOR's acquisitions

SCOR has made a number of acquisitions around the world. Acquisitions involve risks that could adversely affect its operating results, including the substantial amount of management time that may be diverted from operations to pursue and complete acquisitions. Acquisitions could also result in additional indebtedness, costs, contingent liabilities, impairment and amortization expenses related to goodwill and other intangible assets. In addition, acquisitions may expose SCOR to operational challenges and various risks.

A failure to successfully manage such operational challenges could adversely affect the Group.

#### Management of risks related to acquisitions

SCOR adheres to stringent internal standards for acquisition processes, governance and integration, based on an approach approved by its Executive Committee.

SCOR retains outside legal, accounting, tax, actuarial, regulatory and financial counsel for its due diligence, valuation and integration assessments and execution, led by experienced employees in various multi-jurisdictional disciplines. These include, but are not limited to, underwriting, structuring, valuation, accounting, tax, actuarial, risk management, legal, audit, strategy, claims management, regulatory, rating agencies, and asset management. SCOR's governance includes a Group Steering Committee and the involvement of members of SCOR's Executive Committee. Any progress, assessments and offers made to third parties are generally presented and approved by the Strategic Committee of SCOR's Board of Directors.

All planned acquisition projects that may have an impact on SCOR's risk profile are reviewed in collaboration with SCOR's risk management teams. The planning for integration of acquired businesses typically begins during the due diligence phase. SCOR integration plans typically take into account all systems, procedures, commitments and constraints, as well as employees, clients, suppliers and contractual third parties, and focuses on closing day and post-closing objectives. While SCOR has experience in managing acquisitions and carefully plans and executes these operations, the outcomes may not always meet expectations.

# Risks related to the valuation of SCOR's deferred tax assets

#### Changes in the valuation of its deferred tax assets may have a material adverse impact on SCOR

The recognition of deferred tax assets, *i.e.* the likelihood of recognizing sufficient profits in the future to offset losses, depends on the performance of each entity concerned as well as applicable tax laws, regulatory requirements and accounting methods. The occurrence of events, such as actual operating earnings being lower than projections or losses continuing over a longer period than originally anticipated or changes in tax legislation, regulatory requirements, or accounting methods, could lead to the derecognition of some of the deferred tax assets for accounting and/or regulatory purposes.

## Management of risks related to the valuation of SCOR's deferred tax assets

Valuation risks related to SCOR's deferred tax assets are managed through robust processes and controls throughout the Group. For further information on how valuation risks are managed, see Section C.6 – Operational risks, Section B.4.1 – Description of the internal control system, and Section D.1 – Assets.

#### C.7.2. SIGNIFICANT RISKS CONCENTRATIONS AT THE LEVEL OF THE GROUP

Risk concentrations mainly impact three categories of risk, individually or collectively:

- underwriting risks, in particular through catastrophes and other accumulation risks across lines of business or within certain geographical areas. For further information on SCOR's exposure to catastrophes and how these risks are managed, see Section C.2.1 – P&C business and C.2.2 – Life business;
- market risks, in particular in case of major events impacting specific types of assets to which SCOR is exposed. For further

information on market risks and how they are managed, see Section C.3 – Market risks;

 credit risks, in case of major events impacting certain types of counterparties or certain individual counterparties to which SCOR is exposed. For further information on credit risks and how they are managed, see Section C.4 – Credit risks.

For further information on the accumulation of risks within SCOR and how these risks are managed, see Section B.3.2.3 – Identification and assessment of risks.

#### C.7.2.1. OVERVIEW OF CURRENT RISKS CONCENTRATIONS AT GROUP LEVEL

SCOR aims to preserve a high level of diversification throughout its activities, while controlling exposure concentrations to a single counterparty, type of asset, geographical area or industry sector. The US government is the most significant counterparty SCOR is exposed to through its investments in government or government assimilated bonds. The exposure to the US government is less than 10% of total assets and is highly liquid.

Risk concentrations are monitored to ensure they remain in line with risk tolerances, *i.e.* below the limits set out in order to ensure that the Group's risk profile remains aligned with the Group's risk appetite framework. The definition of the risk appetite framework aims to strike an appropriate balance between risk, capital adequacy and return, while respecting SCOR's key stakeholders' expectations. For further information on the risk appetite framework and risk tolerances, see Section B.3.1 – Risk appetite framework. Losses arising from such risk concentrations may also significantly increase SCOR's liquidity needs. SCOR assesses liquidity risks arising from a deviation from its liquidity needs over the short-, medium-or long-term. For further information on these risks and how they are managed, see Section C.5 – Liquidity risks.

#### C.7.3. OTHER MATERIAL RISKS AT SCOR SE LEVEL

SCOR SE's strategic risks are the same as those for the Group. It relies upon the organization defined within the Group, detailed above, in order to be able to assess and control its risks. See Section C.7.1 - Strategic risks for further details.

On an economic basis, SCOR SE is exposed to the same types of risk exposure and concentrations as the Group.

## **C.8. ANY OTHER INFORMATION**

No other material information is reported regarding SCOR's risks profile other than that presented above in Sections C.1 – Introduction to C.7 – Other material risks.



# Valuation for solvency purposes

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Solvency II requires SCOR to produce an economic balance sheet (EBS) representing a market view of its assets and liabilities as at the reporting date. The Solvency II regulations require the EBS to include assets valued at the amount for which they could be exchanged between knowledgeable willing parties in an arm's length transaction and liabilities valued at the amount for which they could be transferred, or settled, between knowledgeable willing parties in an arm's length transaction. In addition, liabilities are not adjusted to take account of the credit standing of the reporting entity.

The details of the valuation principles applied in the EBS, including the differences between the valuation principles and those applied in the financial statements, are outlined in this chapter.

In the EBS both assets and liabilities relating to in-force business are recognized at market-consistent values which constitute the valuation for solvency purposes. SCOR's EBS as at December 31, 2023 has been prepared based on the assumption that the Group and all solo entities will continue as a going concern, in line with the preparation of the consolidated and legal entities' financial statements. SCOR Group prepares consolidated financial statements in accordance with International Financial Reporting Standards (IFRS). SCOR SE prepares its financial statements under French GAAP.

The preparation of the EBS requires management to make certain judgments, assumptions and estimates. These affect the reported amounts of assets and liabilities and the additional disclosures. Management reviews these estimates and assumptions periodically, based on past experience and other factors. The actual outcome and results could differ substantially from estimates and assumptions made. The most material financial statement captions for which the Group and EEA regulated entities use estimates and assumptions are reinsurance reserves, receivables and liabilities relating to reinsurance operations, the fair value and impairment of financial instruments, intangible assets, retirement and other defined benefit plans and deferred taxes.

The consolidated economic balance sheet of SCOR Group is prepared using the same principles applied to its consolidated financial statements (as described in Section D.1.3 – Participations). All material intragroup balances and transactions including the result of inter-company transactions are eliminated.

The EBS for the Group and SCOR SE are presented in Quantitative Reporting Templates S.02.01 (see Appendices A and B). The relevant extracts of the EBS are included at the beginning of each section, together with a clear reference to the relevant sections within this chapter explaining the valuation bases and methods used for Solvency II purposes.

The principles for the valuation for solvency purposes of assets, technical provisions and other liabilities as presented in this chapter have been applied consistently by SCOR Group and its subsidiaries, including third-country undertakings. The specific information related to SCOR SE is included in the relevant sub-sections (D.1.10, D.2.3, D.3.6 and D.4.2), as well as in Appendix B, and should be read in conjunction with the group-wide information.

## D.1. ASSETS

The table below presents the assets of SCOR Group as per EBS together with references to the relevant sections within this chapter explaining the valuation bases and methods used for Solvency II purposes.

#### - SCOR Group

Assets as at December 31, 2023 In EUR thousands	EBS Solvency II	Section
Goodwill	-	D.1.1
Deferred acquisition costs	-	D.1.5
Intangible assets	223,596	D.1.1
Deferred tax assets	912,853	D.1.6
Pension benefit surplus	-	D.1.7
Property, plant and equipment held for own use	832,368	D.1.2
Investments	21,047,682	
Property (other than for own use)	762,042	D.1.2
Participations and related undertakings	1,573	D.1.3
Equities	431,901	D.1.4
Bonds	18,487,278	D.1.4
Collective Investments Undertakings	1,055,946	D.1.4
Derivatives	176,934	D.1.4
Deposits other than cash equivalents	127,162	D.1.4
Other investments	4,846	D.1.4
Assets held for index-linked and unit-linked contracts	-	D.1.4
Loans and mortgages	2,948,719	D.1.9
Loans on policies	19,331	
Loans and mortgages to individuals	-	
Other loans and mortgages	2,929,388	
Reinsurance recoverables	1,347,270	D.1.5
Non-Life and Health similar to Non-Life	2,344,449	
Non-Life excluding Health	2,277,777	
Health similar to Non-Life	66,672	
Life and Health similar to Life, excluding Health and index-linked and unit-linked	(997,179)	
Health similar to Life	46,864	
Life excluding Health and index-linked and unit-linked	(1,044,043)	
Life index-linked and unit-linked	-	
Deposits to cedents	8,606,151	D.1.5
Insurance and intermediaries receivables	2,604,156	D.1.5
Reinsurance receivables	799,496	D.1.5
Receivables (trade, not insurance)	378,426	D.1.9
Own shares	61,491	D.1.8
Cash and cash equivalents	1,986,190	D.1.4
Any other assets, not elsewhere shown	33,323	D.1.9
TOTAL ASSETS	41,781,721	

#### **D.1.1. GOODWILL AND OTHER INTANGIBLE ASSETS**

#### — SCOR Group

As at December 31, 2023 In EUR thousands	EBS	Consolidated – IFRS	Difference
Goodwill	-	810,006	(810,006)
Intangible assets	223,596	367,096	(143,500)
TOTAL INTANGIBLE ASSETS	223,596	1,177,102	(953,506)

#### Valuation for solvency purposes

Intangible assets in the EBS represent only those intangible assets that can be sold separately and where a value for the same or similar assets can be derived from quoted market prices in active markets.

In its EBS, SCOR recognizes the following intangible assets at their market value.

#### Lloyd's Syndicate participations (EUR 210 million)

The syndicate rights entitle SCOR to underwrite business through various Lloyd's syndicates in the next year of account. These rights are traded through a regular auction process organized by the Society of Lloyd's.

Through the auction process, existing syndicate members are able to realize any value attaching to the disposal of all or part of their right to participate on a traded syndicate for subsequent years of account. The auction also enables participants to gain access to syndicates where capacity is available.

Information on transactions made is provided after each auction and includes the volume of capacity matched, the relevant tender premium for each syndicate and the average weighted price achieved for all capacity transferred in that auction.

The market value of the syndicate participations has been established based on the results from latest trades. For actively traded syndicates' capacities, the last traded average price was used. For other cases an annual average of traded prices was used with an additional discount in order to take into account potential forced sale conditions, the illiquidity of the market and, when applicable, the uncertainty of participation beyond the contractual end date.

#### US insurance licenses (EUR 14 million)

These assets represent the value of insurance licenses and surplus lines authorizations held by SCOR, through its US subsidiaries, to write insurance business in various states.

The market value of the licenses follows an external valuation, which was based on similar transactions. It was performed with the assumption that a sale of an insurance company is structured as a "clean shell" transaction, meaning that no existing underwriting risk is transferred.

# Comparison with the valuation in the financial statements

IFRS allows for the recognition of a variety of other intangible assets. SCOR's consolidated balance sheet includes: goodwill and other intangible assets.

For further details on IFRS balances and valuation methods applied to goodwill and intangible assets, please refer to the 2023 Universal Registration Document, Section 4.6 – Notes to the consolidated financial statements, Note 6 – Goodwill and Note 8.1 – Other intangible assets.

Under IFRS, goodwill represents the future economic benefits arising from assets acquired in a business combination that are not individually identified and separately recognized. It is measured at cost less any accumulated impairment. Goodwill has a nil value in the EBS, as required by Article 12 of the Delegated Act.

Other intangible assets retained under IFRS consist of customerrelated intangible assets arising from Non-Life business combinations, US insurance licenses, purchased software and acquired Lloyd's syndicate participations.

For IFRS, other intangible assets are carried at cost less any accumulated amortization and impairment losses. The difference between the EBS and IFRS value is driven by: (a) no recognition of intangibles that cannot be sold separately (decrease of EUR 349 million) and (b) revaluation of the retained intangibles (syndicate participations) to market value (increase of EUR 206 million).

#### **D.1.2. PROPERTY, PLANT AND EQUIPMENT**

- Scok Group			
As at December 31, 2023 In EUR thousands	EBS	Consolidated – IFRS	Difference
Own use property	832,368	697,139	135,229
Investment property	762,042	684,072	77,970
TOTAL PROPERTY	1,594,410	1,381,211	213,199

#### Valuation for solvency purposes

COD Group

Property, plant and equipment (referred to as property) is distinguished in the EBS between property held for own use by SCOR and property other than for own use (investment property).

Property held for own use primarily relates to buildings used by SCOR as offices, office furniture and equipment, and building fixtures and fittings. It also includes property for own use under construction. The properties held by the Group and considered as investment property consist of office and retail buildings.

Leases are recognized on the balance sheet as a "right-of-use asset" for lease contracts and as lease liability reflecting the present value of future lease payments. Right-of-use assets are included in the balance sheet line item "Own use property". Lease liabilities are included on the EBS item "Financial Liabilities". Depreciation of the right-of-use assets and interest expense on the lease liability in accordance with the effective interest rate method are recognized in the income statement. For certain short-term leases and leases of low-value assets, SCOR uses the exemptions and continues to recognize the lease payments for those contracts as an expense on a straight-line basis. The main leases consist of leased office space used by the Group, car leases and office equipment. For further details on leases, please refer to the 2023 Universal Registration Document, Section 4.6 – Notes to the consolidated financial statements, Note 8 – Miscellaneous assets.

All property is valued at market using appropriate techniques. Every five years, each investment property is subject to an in-depth analysis of its market value by an independent appraiser, with recent experience in the location and category of the investment property assessed and approved by the supervisor (ACPR in France). Annually, the appraised market value is updated by the

#### **D.1.3. PARTICIPATIONS**

# Consolidated EBS and comparison with the valuation in the financial statements

For IFRS, all material entities, over which SCOR has control are fully consolidated. The Group's investments in associates are recorded using the equity method. Associates are companies in which the Group exercises significant influence but no control or joint control. Significant influence generally occurs when the same independent appraiser according to changes in the local market and/or the property's rental and technical conditions.

The valuation methods applied include a market comparison (current prices in an active market for similar properties or recent prices of similar properties on less active markets, with appropriate adjustments) and income capitalization (discounted cash flow projections based on reliable estimates). The cash flows are supported by the terms of any existing lease and other contracts and, when possible, by external evidence such as current market rents for similar properties in the same location and condition and use discount rates that reflect current market assessments of the uncertainty in the amount and timing of the cash flows.

# Comparison with the valuation in the financial statements

Properties held by SCOR are carried in the consolidated financial statements at cost, net of accumulated depreciation and impairment losses. The difference between the EBS and IFRS value is driven by the revaluation of property held at cost to market value (increase of EUR 213 million), consistent with the amounts disclosed in the notes to the consolidated financial statements.

For further details on IFRS balances and valuation methods applied to property, plant and equipment, please refer to the 2023 Universal Registration Document, Section 4.6 – Notes to the consolidated financial statements, Note 8.2 – Right of use assets, Note 8.3 – Property, plant and equipment and related commitments and Note 7.4 – Real estate investments. These notes also provide further information on the operating and finance lease arrangements of the Group.

Group owns, directly or indirectly, between 20% and 50% of the outstanding voting rights. Business Ventures, where there is joint control, are accounted for using the equity method. Investment funds and real estate entities are fully consolidated or recorded using the equity method. The non-controlling interest in fully consolidated investment funds is presented in "Other liabilities". All material intragroup balances and transactions including the results of inter-company transactions are eliminated.

The consolidated economic balance sheet of SCOR Group is prepared using the same principles as for IFRS as there are no material financial sector institutions, other than (re)insurance companies which would require a change in the consolidation method applied. SCOR Investment Partners (SIP) is an investment management firm with no material assets and liabilities. All investments of SCOR Group held in investment funds managed by SIP or in wholly-owned real estate companies are fully consolidated or recorded using the equity method in the EBS and IFRS consolidated financial statements to reflect the underlying investments of the reinsurance undertakings within SCOR Group. The participations value in the EBS represents SCOR's share in related companies. The value of these unconsolidated related undertakings is the same under the Solvency II consolidated EBS and the consolidated financial statements, representing the company's share in the related undertaking valued using the equity method for both IFRS and Solvency II.

For further details on IFRS balances and valuation methods applied to investments in associates, please refer to the 2023 Universal Registration Document, Section 4.6 – Notes to the consolidated financial statements, Note 3 – Scope of consolidation and Note 21 – Related party transactions.

#### D.1.4. CASH AND INVESTMENTS, OTHER THAN PROPERTY AND PARTICIPATIONS

#### — SCOR Group

As at December 31, 2023 In EUR thousands	EBS	Consolidated – IFRS	Difference
Equities	431,901	159,783	272,118
Bonds	18,487,278	21,401,621	(2,914,343)
Collective investments undertakings	1,055,946	1,055,245	701
Derivatives	176,934	177,386	(452)
Deposits other than cash equivalents	127,162	123,848	3,314
Other investments	4,846	-	4,846
Cash	1,986,190	1,854,083	132,107
TOTAL INVESTMENTS AND CASH	22,270,257	24,771,966	(2,501,709)

#### Valuation for solvency purposes

Investments in the EBS include financial assets such as equities, bonds (corporate bonds, government bonds, structured notes, collateralized securities), collective investment undertakings, derivatives, deposits, other investments (hedge funds, insurance linked securities and SPVs) and cash. SCOR does not hold any assets in index-linked or unit-linked funds.

The economic value of financial assets that are traded in an active financial market is determined by reference to quoted market bid prices, at the close of business on the reporting date. Quotations are considered as active market prices if the quoted prices or rates represent actual and regularly occurring transactions that are available from a stock exchange, dealer or broker.

Financial assets valued using quoted prices comprise listed equities, government, covered and agency bonds, corporate bonds, as well as short term investments. For collective investment funds and derivative financial instruments, fair value is determined by reference to either published bid values, or values based on models prepared by internal and external experts using observable market inputs.

If quoted prices in active markets for identical assets or liabilities are not available, the following valuation methods may be used:

- quoted market prices in active markets for similar assets, with adjustments to reflect specific factors (including the condition or location of the asset or volume or level of activity in the markets within which the inputs are observed);
- other models based on market inputs; and
- models using inputs which are not based on observable market data.

As SCOR is responsible for determining the economic value of its investments, regular analysis is performed to check whether prices received from third parties are reasonable estimates of market value. The analysis includes: (i) a review of price changes made in the investment management systems, (ii) a regular review of pricing deviations between dates exceeding predefined pricing thresholds per investment category, and (iii) a review and approval of extraordinary valuation changes noted.

The Group may conclude that prices received from third parties are not reflective of current market conditions. In those instances, SCOR may request additional pricing quotes or apply internally developed valuations. Similarly, the Group may value certain derivative investments using internal valuation techniques based on observable market data. For unlisted equity instruments, the economic value is determined according to commonly used valuation techniques.

## Bonds (government, corporate, structured notes, collateralized securities)

Structured products other than securities issued by government agencies for which the market is considered active, hybrid and tier 1 and tier 2 corporate debt, private placements, inflationinked government-assimilated bonds, and specific alternative investments are valued based on models prepared by internal and external experts using observable market inputs.

#### **Collective investment undertakings**

For some collective investment funds (unlisted), the economic value is determined by reference to values based on models prepared by internal and external experts using observable market inputs. The economic value of hedge funds managed by third parties is based on their net asset value (NAV) as issued by external asset managers. This NAV is regularly audited, at least annually.

#### **Derivatives (assets and liabilities)**

All derivative instruments are carried as assets when the economic values are positive and as liabilities when the economic values are negative.

The Group uses the following derivative instruments to reduce its exposure to various risks: swaps based on interest rates, mortality indices and real estate indices, foreign currency forward purchase and sale contracts, caps and floors, and puts and calls on insurance linked securities (ILS).

For some derivative financial instruments primarily relating to the Atlas catastrophe bonds, the economic value is determined based on models prepared by internal and external experts using observable market inputs.

#### **Catastrophe bonds**

Catastrophe bonds are valued using a cumulated expected loss model that is based on a combination of market inputs to the extent that trades in these instruments are active, and catastrophe modeling tools developed by third-party service provider (AIR/RMS). The significant unobservable inputs used in the valuation model are:

#### — SCOR Group

Unobservable inputs	Atlas capital Re 2020 DAC
Expected loss from US named storms, based on AIR model	1.70%
Expected loss from US and Canadian earthquakes, based on AIR model	1.01%

A significant catastrophic event (US or Canadian Earthquake or a US Named Storm or a Europe Windstorm) that would occur during the coverage period of the respective bond would lead to a change in the fair value of the derivative instrument.

#### Interest rate swaps and cross-currency swaps

SCOR has entered into interest rates swaps to cover its exposure to financial liabilities with variable interest rates relating to real estate investments. Additionally, in order to hedge the foreign exchange risk associated with certain debts issued in USD, SCOR entered into cross-currency swaps which exchange the principals and the coupons on the notes from USD to EUR. The economic value of the swaps is obtained from the banking counterparty and is based on market inputs. As part of the usual accounts analysis processes, these third-party valuations are checked for reasonableness against internal models.

#### Forward currency contracts

SCOR purchases and sells forward currency contracts to reduce its overall exposure to foreign exchange balances held in currencies other than the functional currencies of its subsidiaries. The contracts are recorded at their fair value from valuations provided by banking counterparties using market inputs.

#### Call option on SCOR shares granted by Covéa

In 2021, in connection with the settlement agreement, Covéa granted a call option to SCOR on the shares it holds, at an exercise price of EUR 28 per share and for a period of five years. The exercise price is subject to amendment under certain conditions. The call option is transferable to any third party designated by SCOR, to allow SCOR to manage the transition in the best interests of its shareholders. The option is recognized as a derivative instrument at fair value as determined by an external valuation.

In 2023, its partial exercise impacted the shareholders' equity by EUR 43 million.

The carrying amount of the option as at December 31, 2023 amounts to EUR 19 million (EUR 19 million as at December 31, 2022).

#### **Cash and cash equivalents**

SCOR applies the same definition of cash for both IFRS and Solvency II reporting purposes, which means that cash includes cash, net bank balances and short-term deposits or investments which have a maturity of less than three months at the reporting date. Accordingly, deposits include amounts due from credit institutions that have a maturity date of more than three months. The carrying value of deposits approximates their market value.

# Comparison with the valuation in the financial statements

The valuation method applied to financial assets in the Solvency II EBS does not differ from IFRS. The reclassifications between investment categories result from the difference between the Solvency II definitions and those used in the consolidated financial statements. The reclassification does not result in any valuation changes. The total difference included in the table below is net of the loans and mortgages category due to presentation changes – see Section D.1.9 – Other assets, including loans receivables and trade receivables.

For further details on IFRS balances, classification and valuation methods applied to investments, please refer to the 2023 Universal Registration Document, Section 4.6 – Notes to the consolidated financial statements, Note 7.1 – Accounting principles for valuation of financial assets, Note 7.9 – Derivative instruments and Note 10.1 – Cash and cash equivalents.

### **D.1.5. INSURANCE TECHNICAL ASSETS**

#### — SCOR Group

As at December 31, 2023 In EUR thousands	EBS	Consolidated – IFRS	Difference
Reinsurance recoverables	1,347,270	6,447,274	(5,100,004)
Non-Life	2,344,449	4,846,196	(2,501,747)
Life	(997,179)	1,601,078	(2,598,257)
Deposits to cedents	8,606,151	-	8,606,151
Insurance and intermediaries receivables	2,604,156	-	2,604,156
Reinsurance receivables	799,496	-	799,496
TOTAL INSURANCE TECHNICAL ASSETS	13,357,073	6,447,274	6,909,799

#### Valuation for solvency purposes

Insurance technical assets are balances that relate to reinsurance and direct insurance contracts.

In the EBS, assumed and ceded technical provisions are recognized in line with Solvency II methodology (see Section D.2 – Technical provisions). The calculation of the Solvency II best estimate liabilities and risk margin takes into account all cash flow projections related to existing insurance and reinsurance contracts, including premiums, benefits and expenses payments. With the implementation of IFRS 17, the category of reinsurance recoverables now encompasses both reinsurance contracts held and insurance contracts issued, along with associated receivables balances and related funds held. Consequently, during the transition to the EBS, certain balances undergo reclassification.

#### DAC

DAC which represents the deferral of costs directly associated with the acquisition of new contracts (mainly commission) is not recognized in the EBS. Reimbursements of initial incurred acquisition costs are included in future premiums and thus included in the calculation of technical provisions.

#### **Reinsurance recoverables**

Reinsurance recoverables (ceded technical provisions) reflect the estimated amounts which are recoverable under reinsurance contracts (retrocession) in respect of the outstanding claims reported under reinsurance liabilities assumed.

Reinsurance recoverables in the EBS are calculated using essentially the same methodology, systems and processes as the best estimate liabilities (see Section D.2 – Technical provisions). Assumptions are set based on the type of business retroceded and the valuation takes into consideration the recoverability of the balance, where appropriate.

#### **Deposits to cedents**

These balances represent deposits made at the request of ceding companies as collateral for SCOR's reinsurance commitments. SCOR measures its deposits to cedents (or funds held) at fair value by discounting the future cash flows of the funds where IFRS does not already represents market values. In order to achieve a full economic valuation of the contracts, all cash flows in respect of the contracts are considered, including the cash flows in respect of assets deposited with the cedent. The calculation of these cash flows is based on the characteristics of the underlying contracts, in particular the reimbursement of interest thereon.

## Insurance, intermediaries' and reinsurance receivables

Insurance and intermediaries' receivable balances included separately in the EBS represent amounts linked to insurance business that are due (and overdue) from policyholders, intermediaries and other insurers, but that are not included in the projected cash flows used for the calculation of technical provisions. Reinsurance receivables are amounts linked to reinsurance (retrocession) due (and overdue) from reinsurers which are not included in reinsurance recoverables. The receivables include amounts due from reinsurers relating to settled claims. Receivables are carried at cost (with allowance for recoverability) as it is a good approximation of their market value.

Under IFRS, Reinsurance receivables balances are included as part of reinsurance contracts held, in accordance with IFRS 17 Insurance contracts.

# Comparison with the valuation in the financial statements

As explained above, technical cash flows are considered within the Solvency II best estimate liabilities. As a result, insurance receivables that are included in the projected cash flows used for the calculation of technical provisions are not recognized separately in the EBS. Adjustments to the value of deposits to cedents are calculated consistently with the adjustments to best estimate liabilities. Insurance and intermediaries' receivables include a reclassification of assumed outstanding claims estimates from IFRS Life contract liabilities, as these are not included in Solvency II Technical Provisions. Reinsurance recoverables and receivables includes a reclassification of outstanding claims from IFRS Life contract liabilities as these are not included in Solvency II technical provisions. For the remaining insurance technical assets, the valuation method applied in the Solvency II EBS does not differ from IFRS. However, under IFRS these insurance technical assets are considered part of insurance contracts issued or reinsurance contracts held.

For further details on IFRS balances and valuation methods applied to insurance technical assets, please refer to the 2023 Universal Registration Document, Section 4.6 – Notes to the consolidated financial statements, Note 9 – Assets for insurance acquisition cash flows and Note 14 – Net contract liabilities.

#### D.1.6. DEFERRED TAX ASSETS

#### — SCOR Group

As at December 31, 2023 In EUR thousands	EBS	Consolidated – IFRS	Difference
Deferred tax assets	912,853	912,853	-
Deferred tax liabilities	(1,245,858)	(350,546)	(895,312)
NET DEFERRED TAX (LIABILITIES)/ASSETS	(333,005)	562,307	(895,312)

#### Valuation for solvency purposes

Deferred taxes in the EBS are recognized using the balance sheet liability method for all temporary differences at the reporting date between the tax base of assets and liabilities and their carrying amount in the EBS.

The main temporary differences arise from tax losses carried forward and the revaluation of certain financial assets and liabilities including derivative contracts, certain insurance contract liabilities, provisions for pensions and other post-retirement benefits. In addition, temporary differences arise on acquisitions due to the difference between the fair values of the net assets acquired and their tax base.

Deferred tax assets are recognized on net operating losses carried forward to the extent that it is probable that future taxable income will be available against which they can be offset. Management makes assumptions and estimates related to income projections of probable future profits used to recover deferred taxes on asset. SCOR uses a discounted cash flow model comprised of an earnings model, which considers forecast earnings, and other financial ratios of legal entities based on Board-approved business plans, which incorporate key drivers of the underwriting results. On the French tax perimeter, for this purpose income projections are based on latest available operating plan (financial baseline) and in addition include a set of management actions to increase profits or reduce expenses. The "financial baseline" is the standard plan over the next years. Further, management actions consist of initiatives related to business actions, restructuring of business transactions and transformation & simplifications. Business plans include assessments of gross and net premium expectations, expected loss ratios and expected general expenses ratios, together with actuarial assumptions. To the extent that net operating losses carried forward cannot be utilized or expire, deferred income tax expenses may be recorded in the future. Further, on the French tax perimeter considering the actual result the decision was made to take a prudent approach and recognize a tax risk provision.

Deferred tax assets and liabilities are assessed at the tax rate applicable in the fiscal year in which the asset will be realized or the liability settled, based on the tax rates (and tax regulations) that have been enacted or substantially enacted at the reporting date. As at December 31, 2023, the operating tax losses available for carryforward expire as follows:

#### — SCOR Group

As at December 31, 2023 In EUR thousands	Available tax losses carried forward	Tax losses carried forward for which no DTA is recognized	Deferred tax assets recognized
2024	81	-	16
2025	75	-	15
2026	1,712	-	394
2027	74,610	(41,565)	6,591
Thereafter	454,779	(226,025)	47,482
Indefinite	3,897,859	(1,386,185)	586,691
TOTAL	4,429,116	(1,653,775)	641,189

The recognition of deferred tax assets for tax loss carryforwards is assessed based on the availability of sufficient future taxable income and local tax rules, *e.g.* unlimited carry forward in France but the utilization of tax losses is capped at EUR 1 million plus 50% of the remaining current year's taxable result, 20-year carryforward period for US Non-Life companies, 15-year carryforward for losses incurred before 2018 and unlimited carry forward for losses incurred after 2018 for US Life companies. Considering SCOR's activity and in particular its exposure to natural catastrophes, the time horizon over which the Group expects to utilize its losses carryforward can evolve.

Deferred tax assets not recognized in relation to tax losses carried forward (EUR 1,654 million) amount to EUR 410 million. Operating losses which have not been recognized as deferred tax assets relate primarily to the French Tax Group.

The impact of Solvency II adjustments to bring IFRS figures to EBS market value is an overall increase in net assets, therefore all deferred tax impacts arising from the recording of economic adjustments are reflected in the deferred tax liability. Deferred taxes retained on the EBS are recorded in accordance with IAS 12 Income Taxes.

#### Comparison with the valuation in the financial statements

Measurement of deferred taxes for the Solvency II EBS is generally consistent with IFRS, the difference being the fact that the deferred tax asset or liability is established based on the difference between the values ascribed to assets and liabilities recognized in the EBS and their values recognized for tax purposes (instead of the differences between the asset or liability carrying amount in the IFRS balance sheet and its tax base).

For the purpose of the EBS, the appropriate deferred tax effect of all adjustments between the IFRS balance sheet and the EBS is recognized using the applicable local tax rates. Deferred tax balances are adjusted for the impacts of the differences between the IFRS and Solvency II valuation bases – the main difference being driven by revaluation of technical provisions, but also for other differences like property at amortized cost restated to fair value.

For further details on IFRS balances and the valuation method applied to deferred taxes, please refer to the 2023 Universal Registration Document, Section 4.6 – Notes to the consolidated financial statements, Note 16 – Income taxes.

#### **D.1.7. PENSION BENEFIT SURPLUS**

## Valuation for solvency purposes and comparison with the valuation in the financial statements

On December 31, 2023, SCOR did not recognize any pension benefit surplus related to employee pension schemes. See Section D.3.1 – Pension benefit obligations.

## D.1.8. OWN SHARES

#### Valuation for solvency purposes and comparison with the valuation in the financial statements

Own shares (EUR 61 million) held by SCOR have been acquired in the context of anticipated awards to employees and officers as part of a share allotment plan, and to a lesser extent, as part of a liquidity contract with an external financial intermediary that ensures the liquidity of trades in SCOR shares on the market. In the consolidated financial statements, own (treasury) shares are valued at cost and presented as a deduction from shareholders' equity. In the EBS, own shares have been reclassified from shareholders' equity to assets. In the Solvency II EBS, own shares are stated at market value.

For further details on IFRS balances and the valuation method applied to own shares, please refer to the 2023 Universal Registration Document, Section 4.6 – Notes to the consolidated financial statements, Note 11 – Information on share capital, capital management, regulatory framework and consolidated reserves.

#### D.1.9. OTHER ASSETS, INCLUDING LOANS RECEIVABLES AND TRADE RECEIVABLES

#### — SCOR Group

As at December 31, 2023 In EUR thousands	EBS	Consolidated – IFRS	Difference
Loans and mortgages	2,948,719	35,080	2,913,639
Loans on policies	19,331	19,331	-
Loans and mortgages to individuals	-	-	-
Other loans and mortgages	2,929,388	15,749	2,913,639
Receivables (trade, not insurance)	378,426	363,054	15,372
Any other assets	33,323	35,599	(2,276)
TOTAL OTHER ASSETS	3,360,468	433,733	2,926,735

#### Valuation for solvency purposes

This section covers all other assets recognized in the EBS, including loans and mortgages, trade receivables and any other assets. Most of these assets are carried at amortized cost using the effective interest rate method, as it is a good approximation of their market value.

Loans and mortgages in the EBS represent loans on policies and other loans and mortgages.

Trade receivables include amounts receivable from employees, various business partners and the sovereign states (e.g. current tax) that are not insurance or reinsurance related.

Any other assets consist primarily of accruals.

# Comparison with the valuation in the financial statements

The difference in the table above is presentational and reflects a reclassification from the investment categories – see Section D.1.4 – Cash and investments, other than property and participations. Other assets are carried at a value that is not materially different from market value and hence there is no valuation difference between the consolidated financial statements and the EBS.

#### **D.1.10. SCOR SE – ADDITIONAL INFORMATION ON THE VALUATION OF ASSETS**

The table below presents the assets of SCOR SE as per the EBS together with references to the relevant section within this chapter explaining the valuation bases and methods used for Solvency II purposes.

The valuation principles applied by SCOR SE in its EBS are the same as those applied by SCOR Group and explained in Sections D.1.1 – Goodwill and other intangible assets to D.1.9 – Other assets, including loans receivables and trade receivables above. Any additional information on assets specific to SCOR SE is included in the relevant sub-sections below.

#### — SCOR SE

Assets as at December 31, 2023 In EUR thousands	EBS Solvency II	Sectio	ons
Goodwill	-	D.1.1	D.1.10.1
Deferred acquisition costs	-	D.1.5	D.1.10.5
Intangible assets	161,785	D.1.1	D.1.10.1
Deferred tax assets	342,249	D.1.6	D.1.10.6
Pension benefit surplus	-	D.1.7	
Property, plant and equipment held for own use	186,760	D.1.2	D.1.10.2
Investments	16,556,437		
Property (other than for own use)	-	D.1.2	D.1.10.2
Participations and related undertakings	8,895,370	D.1.3	D.1.10.3
Equities	71,970	D.1.4	D.1.10.4
Bonds	4,495,203	D.1.4	D.1.10.4
Collective Investments Undertakings	2,825,772	D.1.4	D.1.10.4
Derivatives	150,199	D.1.4	D.1.10.4
Deposits other than cash equivalents	117,923	D.1.4	D.1.10.4
Other investments	-	D.1.4	D.1.10.4
Assets held for index-linked and unit-linked contracts	-	D.1.4	
Loans and mortgages	1,359,886	D.1.9	D.1.10.8
Loans on policies	-		
Loans and mortgages to individuals	-		
Other loans and mortgages	1,359,886		
Reinsurance recoverables	2,232,676	D.1.5	D.1.10.5
Non-Life and Health similar to Non-Life	3,845,821		
Non-Life excluding Health	3,760,481		
Health similar to Non-Life	85,340		
Life and Health similar to Life, excluding Health and index-linked and unit-linked	(1,613,145)		
Health similar to Life	(72,458)		
Life excluding Health and index-linked and unit-linked	(1,540,687)		
Life index-linked and unit-linked	-		
Deposits to cedents	7,156,527	D.1.5	D.1.10.5
Insurance and intermediaries receivables	656,396	D.1.5	D.1.10.5
Reinsurance receivables	193,348	D.1.5	D.1.10.5
Receivables (trade, not insurance)	218,532	D.1.9	D.1.10.8
Own shares	61,491	D.1.8	D.1.10.7
Cash and cash equivalents	614,868	D.1.4	D.1.10.4
Any other assets, not elsewhere shown	37,128	D.1.9	D.1.10.8
TOTAL ASSETS	29,778,083		

#### **D.1.10.1. GOODWILL AND OTHER INTANGIBLE ASSETS**

#### — SCOR SE

As at December 31, 2023 In EUR thousands	EBS	Statutory French GAAP	Difference
Goodwill	-	278,044	(278,044)
Intangible assets	161,785	349,998	(188,213)
TOTAL INTANGIBLE ASSETS	161,785	628,042	(466,257)

The statutory balance sheet of SCOR SE includes goodwill and renewal rights (EUR 628 million) recognized under French GAAP. These assets have a value of nil in the EBS (see Section D.1.1 – Goodwill and other intangible assets).

For further details on French GAAP balances and valuation methods applied to intangibles, please refer to the 2023 Universal Registration Document, Appendix B – 5. Notes to the parent company financial statements, Section 5.1.1 – Intangible assets, for accounting principles and policies and Section 5.2.2 – Other assets, for other disclosures.

#### D.1.10.2. PROPERTY, PLANT AND EQUIPMENT

SCOR SE does not own any investment properties directly, investments in real estate companies are recognized as participations.

Equipment for own use held by SCOR SE is carried in the financial statements at cost, net of accumulated depreciation and impairment losses.

#### **D.1.10.3. PARTICIPATIONS**

The participations value in the EBS represents SCOR SE's share in related companies.

For the purpose of its solo EBS, SCOR SE values its holdings in related undertakings (subsidiaries and other) using the adjusted equity method. The value of the participation reflects the solo entity's share of the excess of assets over liabilities of the related undertaking valued in accordance with Solvency II rules.

The participations are recognized in the financial statements of SCOR SE at cost less accumulated impairment charges. The

For further details on French GAAP balances and valuation methods applied to property, plant and equipment, please refer to the 2023 Universal Registration Document, Appendix B – 5. Notes to the parent company financial statements, Section 5.1.3 – Property, plant and equipment and related commitments, for accounting principles and methods and Section 5.2.2 – Other assets, for other disclosures.

difference between the EBS and the statutory value is therefore driven by the revaluation to market value, as explained above, and the different treatment of acquisition costs.

For further details on French GAAP balances and valuation methods applied to investments in associates, please refer to the 2023 Universal Registration Document, Appendix B – 5. Notes to the parent company financial statements, Section 5.1.2 – Investments, for accounting principles and methods and Section 5.2.1 – Investments, for other disclosures.

#### D.1.10.4. CASH AND INVESTMENTS, OTHER THAN PROPERTY AND PARTICIPATIONS

As at December 31, 2023 In EUR thousands	EBS	Statutory French GAAP	Difference
Equities	71,970	3,146,848	(3,074,878)
Bonds	4,495,203	4,934,538	(439,335)
Collective investments undertakings	2,825,772	-	2,825,772
Derivatives	150,199	252,508	(102,309)
Deposits	117,923	117,923	-
Other investments	-	-	-
Cash	614,868	248,212	366,656
TOTAL INVESTMENTS AND CASH	8,275,935	8,700,029	(424,094)

In the financial statements, equities held by SCOR SE are carried at cost less impairment charges. Bonds are carried at amortized cost.

The difference between the value of investments in the EBS and in the statutory financial statements is mainly driven by the revaluation to market value. Information on valuation principles used in the EBS is provided in Section D.1.4 – Cash and investments, other than property and participations. In addition, some reclassifications occur between the EBS and the statutory

financial statements, particularly, for equities and cash, where short terms investments are reclassified due to their high liquidity.

For further details on French GAAP balances and valuation methods applied to investments, please refer to the 2023 Universal Registration Document, Appendix B – 5. Notes to the parent company financial statements, Section 5.1.2 – Investments, for accounting principles and methods and Section 5.2.1 – Investments, for other disclosures.

#### D.1.10.5. INSURANCE TECHNICAL ASSETS

#### — SCOR SE

As at December 31, 2023 In EUR thousands	EBS	Statutory French GAAP	Difference
Deferred acquisition costs (DAC)	-	505,827	(505,827)
Reinsurance recoverables	2,232,676	6,050,068	(3,817,392)
Non-Life	3,845,821	5,841,445	(1,995,624)
Life	(1,613,145)	208,623	(1,821,768)
Deposits to cedents	7,156,527	7,196,035	(39,508)
Insurance and intermediaries receivables	656,396	2,850,502	(2,194,106)
Reinsurance receivables	193,348	188,192	5,156
TOTAL INSURANCE TECHNICAL ASSETS	10,238,947	16,790,624	(6,551,677)

Insurance technical assets relate to assumed and retroceded reinsurance contracts.

As explained in Section D.1.5 – Insurance technical assets, technical cash flows are considered within Solvency II best estimate liabilities. As a result, acquisition costs and insurance receivables that are included in the projected cash flows used for the calculation of technical provisions are not recognized separately in the EBS. The same principles apply to retrocession operations through the assessment of reinsurance recoverables.

Adjustments to the value of deposits to cedents are consistent with the adjustments to the best estimate liabilities.

For the remaining insurance technical assets (insurance and reinsurance receivables), the method of valuation applied in the Solvency II EBS does not differ from statutory financial statements.

For further details on French GAAP balances and valuation methods applied to insurance technical assets, please refer to the 2023 Universal Registration Document, Appendix B – 5. Notes to the parent company financial statements, Sections 5.1.7 – Recording of reinsurance transactions, 5.1.8 – Underwriting

reserves and 5.1.9 - Acquisition costs of reinsurance transactions, for accounting principles and methods and Section 5.2.9 - Transactions with subsidiaries, affiliates and others, for other disclosures.

#### D.1.10.6. DEFERRED TAX ASSETS

#### — SCOR SE

As at December 31, 2023 In EUR thousands	EBS	Statutory French GAAP	Difference
Deferred tax assets	342,249	-	342,249
Deferred tax liabilities	(580,949)	84	(581,033)
NET DEFERRED TAX (LIABILITIES)/ASSETS	(238,700)	84	(238,784)

Deferred taxes in the EBS are recognized using the balance sheet liability method for all temporary differences at the balance sheet date between the tax base of assets and liabilities and their carrying value in the EBS. In addition, deferred tax assets are recognized on net operating losses carried forward by SCOR SE, to the extent that it is probable that future taxable profit will be available to utilize those net operating losses carried forward. Management makes assumptions and estimates related to income projections, which are similar to that of the Group but within the French Tax Group scope, to determine the availability of sufficient future taxable income (see D.1.6 – Deferred tax assets).

The Group in France is consolidated for tax purposes and is composed of SCOR SE as the parent company of the Tax Group, SCOR Investment Partners SE, SCOR Europe SE, ReMark France SAS, SCOR Real Estate SAS (formerly SCOR Auber SAS), Mondot Immobilier SAS, Marbot Real Estate SAS, DB Caravelle SAS,

#### D.1.10.7. OWN SHARES

Own shares in the EBS (EUR 61 million) represent treasury shares held by SCOR SE, acquired (i) in the context of anticipated awards to employees and officers as part of a share allotment plan; (ii) as part of a planned capital reduction through share cancellation; and (iii) to a lesser extent, as part of a liquidity contract with an external financial intermediary that ensures the liquidity of trades in SCOR shares on the market. In the statutory financial statements own shares are valued at cost. Own shares are classified as assets in the EBS and stated at market value. SCOR Capital Partners SAS, SCOR Développement SAS, Château Mondot SAS, Les Belles Perdrix de Troplong Mondot EURL, SCOR IP Holdco SAS, SCOR Capital Partners 2 BV Paris Branch, SV One SAS, Marbot Management 2 SAS, SCOR Opérations and SCOR Telemed SLU French Branch. Under the tax agreement, SCOR SE benefits from the tax loss carryforwards of its subsidiaries, and tax benefits are transferred back to the individual subsidiary concerned in the case of future profits. Total tax losses of the consolidated French Tax Group are EUR 2,414 million as at December 31, 2023. Deferred tax assets not recognized in relation to tax losses carried forward (EUR 1,287 million) amount to EUR 332 million.

No deferred tax is recognized under French GAAP, therefore the difference between the EBS and the statutory value is driven by the recognition of deferred tax in line with Solvency II rules (as described in Sections D.1.6 – Deferred tax assets and D.3.3 – Deferred tax liabilities).

For further details on French GAAP balances and valuation methods applied to own shares, please refer to the 2023 Universal Registration Document, Appendix B - 5. Notes to the parent company financial statements, Section 5.2.2 – Other assets for other disclosures.

#### D.1.10.8. OTHER ASSETS

#### — SCOR SE

As at December 31, 2023 In EUR thousands	EBS	Statutory French GAAP	Difference
Loans and mortgages	1,359,886	1,256,116	103,770
Receivables (trade, not insurance)	218,532	203,344	15,188
Any other assets	37,128	37,364	(236)
TOTAL OTHER ASSETS	1,615,546	1,496,824	118,722

Other assets are generally carried at amortized cost as it is a good approximation of their market value. The difference between the value of other assets in the EBS and in the statutory financial statements is mostly driven by the different presentation of certain assets in line with the Solvency II definitions than those used in the SCOR SE statutory financial statements. For further details on French GAAP balances and valuation methods and balances applied to loans, trade receivables and other assets, please refer to the 2023 Universal Registration Document, Appendix B – 5. Notes to the parent company financial statements, Section 5.1.2 – Investments, for accounting principles and methods and Sections 5.2.1 – Investments and 5.2.2 – Other assets, for other disclosures.

## **D.2. TECHNICAL PROVISIONS**

SCOR's technical provisions are calculated as the sum of best estimate liabilities (BEL) and risk margin (RM). BEL is valued as the net present value of future cash-flows. SCOR determines the risk margin under Solvency II according to the specified cost-of-capital method, using the risk-free rate for discounting and the cost of capital rate. In order to estimate future SCRs, SCOR uses its internal model for its main subsidiaries. Consistent with the prescribed transfer scenarios, the projected SCRs capture underwriting, credit and operational risks.

A business unit specific methodology then allocates the calculated risk margin to the underlying lines of business. All entities carrying reinsurance contracts are in scope. EEA entities are modelled consistently with Solvency II methodology and represent the majority of the Group's business. The model aggregates the smaller non-EEA entities outside the EEA, and this provides a non-material additional diversification benefit.

This chapter provides an overview of the technical provisions at year-end 2023. In addition, the bases, methods and assumptions used for the calculations are described including an analysis of significant simplifications and the related uncertainties. Where deemed appropriate, the valuation of deposits to cedents and from retrocessionaires are commented on as they are closely linked to the BEL calculation.

The risk-free interest rates used are those provided by EIOPA. For some minor currencies, no risk-free rate is provided by EIOPA, and SCOR derives risk-free rates using the methodology specified by EIOPA. Unadjusted risk-free rates are used with no transitional or long-term guarantee measures (e.g. volatility adjustments).

## **D.2.1. NON-LIFE TECHNICAL PROVISIONS**

The table below presents the Non-Life technical provisions of SCOR Group.

— SCOR Group	
As at December 31, 2023 In EUR thousands	EBS
Non-Life technical provisions (TPs)	17,917,885
TPs – Non-Life (excl. Health)	17,695,617
Best estimate	17,247,420
Risk margin	448,197
TPs – Health similar to Non-Life (NSLT)	222,268
Best estimate	213,558
Risk margin	8,710
Non-Life reinsurance recoverables	(2,344,449)
Non-Life (excl. Health)	(2,277,777)
Health NSLT	(66,672)
NET NON-LIFE TECHNICAL PROVISIONS	15,573,436

## **D.2.1.1. SEGMENTATION BY LINES OF BUSINESS**

The table below shows the valuation of P&C net technical provisions of SCOR Group as at December 31, 2023, presented by line of business (LoB) as defined for Solvency II reporting purposes.

#### — SCOR Group

As at December 31, 2023 In EUR thousands	Best estimates liabilities (BEL)	Reinsurance recoverables	Risk margin	Total net technical provisions
Income protection insurance	88,978	(65,822)	686	23,842
Workers' compensation insurance	34,421	(764)	4,922	38,579
Motor vehicle liability insurance	1,068,933	(196,010)	32,411	905,334
Marine, aviation and transport insurance	740,538	(110,706)	14,203	644,035
Fire and other damage to property insurance	3,062,559	(717,900)	79,561	2,424,220
General liability insurance	4,204,310	(400,666)	123,890	3,927,534
Credit and suretyship insurance	570,893	(64,862)	23,395	529,426
Miscellaneous financial loss	208,455	(17,206)	13,494	204,743
Legal Expense	7,028	2,649	139	9,816
Non-proportional Health reinsurance	90,159	(86)	3,102	93,175
Non-proportional casualty reinsurance	4,099,907	(49,560)	71,371	4,121,718
Non-proportional marine, aviation, transport reinsurance	244,802	(58,621)	3,422	189,603
Non-proportional property reinsurance	3,039,995	(664,895)	86,311	2,461,411
TOTAL	17,460,978	(2,344,449)	456,907	15,573,436

The P&C net technical provisions of EUR 15,573 million correspond to the sum of P&C best estimate liabilities net of reinsurance recoverables of EUR 15,117 million and a risk margin of EUR 457 million. The P&C net best estimate liabilities of EUR 15,117 million (comprising gross best estimate liabilities of EUR 17,461 million and reinsurance recoverables of EUR 2,344 million, as presented in the above table) are composed of two parts: net claims provisions (EUR 15,103 million) and net premiums provisions (EUR 14 million). The expected future premiums and premium estimates net of commissions are not shown on the assets side of the EBS but are netted down from the future claims on the liability side.

## D.2.1.2. BEST ESTIMATE LIABILITY

### Claims provisions methodology and assumptions

The elements of claims provisions (EUR 15, 103 million) recognized within best estimate liabilities in the SCOR Group EBS are described below:

- IBNR corresponds to the reserves for claims incurred but not yet reported and not sufficiently reserved. It is calculated in the SCOR system at actuarial segment/underwriting year level using Best Estimate Ultimate Loss Ratios which are based on an annual analysis conducted each year by the local actuaries;
- outstanding claims are the same as reinsurance accounts received from SCOR's clients with the following exceptions: French motor liability and a specific medical malpractice program written in France with cancellation of the discount on loss reserves. The impact on the final BEL number is minimal because the discount cancellation on case reserves is compensated by a longer payment pattern;
- claims estimates mainly correspond to the loss corridor clause, which is a feature of the contract defining a range of loss ratios between which the reinsurer will pay a percentage defined in the contract. An estimation of the amounts to be paid is computed according to the best estimate loss ratios;
- premium estimates that are already earned are reallocated from premium reserves to claim reserves. These amounts come as a reduction of claims estimates;
- in calculating the unallocated loss adjustment expenses (ULAE) and overhead expenses, SCOR takes into account all cash flows arising from expenses that will be incurred in servicing the recognized insurance and reinsurance obligations over the lifetime thereof. This includes administrative expenses, investment management expenses and claims management handling expenses;
- claims discount represents the adjustment for the time value of money linked to claims estimates, outstanding claims, IBNR and ULAE reserves. The discount on claims reserves is calculated using underwriting years' claims patterns calculated by SCOR and risk-free rates yield curves published by EIOPA;
- the underwriting claims patterns gross of retrocession are estimated each year by local actuaries at actuarial segment level. In most cases, patterns are calculated using the Chain-Ladder method, derived from the claims paid triangles and incurred claims triangles;
- each and every year, relevant assumptions made in the calculation of best estimates are reviewed and updated, especially for the annuities discount. SCOR considers market exogenous information such as medical inflation and interest rates.

#### Premium provisions methodology and assumptions

The elements of Solvency II premium provisions are described below:

- future premiums correspond to the part of the premiums not yet written and relate to the difference between EGPI (Estimated Gross Premium Income) and written premiums for bound and incepted contracts only;
- future commissions correspond to commissions on future premiums;
- future claims are the claims reserves related to future premiums and IFRS unearned premium reserves. The best loss ratio used for future claims calculation is derived by P&C reserving actuaries from either pricing loss ratios or experience loss ratios;
- the premium estimates correspond to the portion of written premiums not yet received in cash. Premium estimates include reinstatement and burning cost premiums which are calculated using the projected claims ultimate (so including IBNR). Given that IBNR under IFRS and EBS are not necessarily the same, reinstatement premiums and burning cost premiums will also vary;
- premium overdue amounts on facultative contracts have been removed from the BEL and are now booked as receivables.
   Overdue premiums are premiums that have reached maturity and not been yet received at valuation date;
- premium estimates that are already earned are reallocated from premium reserves to claim reserves;
- the commission estimates correspond to the commissions on premium estimates. Commission estimates include sliding scale commissions and profit commissions, which are calculated using the projected claims ultimate;
- bound but not incepted contracts (BBNI) corresponding to contracts written before the valuation date but incepting after the valuation date are now included in the BEL;
- ULAE on future claims is calculated in the same way as ULAE for Claims Provisions;
- discount: claims discount principles apply to the premium discount.

## **Comparison to prior period**

There is no major change compared to previous period in the calculation of BEL.

#### List of the most commonly used methods

To assess the IFRS and Solvency II Best Estimate, the Group uses generally accepted actuarial methods, which take into account quantitative loss experience data, together with qualitative factors and exogenous data, where appropriate. The reserves are also adjusted to reflect reinsurance treaty terms and conditions, and the variety of claims processing that may potentially affect the Group's commitment over time.

SCOR uses in particular:

 deterministic methods (e.g. Chain Ladder, Bornhuetter-Ferguson, Average cost or Loss ratio methods) for Best Estimate and patterns assessment;

## **D.2.1.3. LEVEL OF UNCERTAINTY**

In the P&C business, the uncertainty arises primarily from:

- the level of ultimate loss ratios used to compute the reserves. Some reserving methods require the use of a priori ultimate loss ratios. Pricing loss ratios are often used; sensitivities around these ratios are tested;
- the level of the case reserves which is tested through two tests: the first tests the tail development and the second tests outstanding claims reserves;

#### **D.2.1.4. REINSURANCE RECOVERABLES**

SCOR transfers part of its risks to retrocessionaires *via* retrocession programs. The retrocessionaires then assume, in exchange for the payment of a premium by SCOR, the losses related to claims covered by the retrocession contracts.

#### **Retrocession IBNR**

For proportional retrocession, the cession rate is applied to assumed best estimate IBNRs and retrocession IBNR amounts are automatically calculated.

For non-proportional retrocession under the Solvency II framework, it is considered that the retrocession IBNRs booked as reinsurance accounting position reflect the best estimates position.

#### **Retrocession discount**

For proportional retrocession, the pattern of the corresponding assumed segments is used for proportional retrocession.

### D.2.1.5. RISK MARGIN

The general risk margin methodology is described in Section D.2 – Technical provisions.

- stochastic approaches (e.g. Mack model, Bootstrap) for reserves' volatility estimates;
- experts' judgments (e.g. exogenous a priori loss ratios provided by SCOR P&C pricing or underwriting, market benchmark such as Reinsurance Association of America patterns);
- tailor made solutions: depending on data availability and portfolio complexity, SCOR develops tailor made solutions.
   Some parameters used in these models can be subject to dedicated studies. These parameters include, but are not limited to, interest rates, legal development and inflation.
- the legal precedent. For some contracts (especially bodily injuries), the level of uncertainty arises from the annuities payment parameters such as mortality table and capitalization rate. These parameters can vary over time due to the economic environment, market changes and legal precedents.

The results of the above stress tests fall within a reasonable range of potential loss deviations from the best estimate and are absorbable by usual reserve volatility.

For non-proportional retrocession, the pattern linked to the LoB retrocession is used to calculate the cash flows of the retrocession contract.

# Adjustment for expected losses due to counterparty default (bad debts)

Reinsurance Bad Debt is estimated at contract/section/underwriting year/retrocessionaire level using the rating of its retrocessionaires. The rating is associated with an expected default probability and a recovery rate provided by EIOPA in Article 199 of the delegated acts.

#### **Retrocession segmentation**

For proportional retrocession, the allocation by line of business follows the assumed segmentation.

For non-proportional retrocession, rules starting from the retrocession contract criteria are used.

## **D.2.1.6. COMPARISON WITH THE VALUATION IN THE FINANCIAL STATEMENTS**

The main differences between IFRS 17 BS positions relating to claims and premium provisions compared to EBS reserves (excluding risk margin) as at December 31, 2023 are shown in the following tables, which are split between claims and premium reserves. Claims reserves are compared to the Present Value of Current Cash-Flows (PVFCF) for Liabilities on Incurred Claims (LIC), without the part relating to Fund Withheld Assets (FWH). Premium reserves are compared to PVFCF for the Liability for Remaining Cover (LRC).

#### — SCOR Group

As at December 31, 2023 In EUR thousands	EBS Claims provisions	IFRS PVFCF LIC wo FWH	Difference
Income protection	22,322	24,713	(2,391)
Workers' compensation	34,070	30,971	3,099
Motor vehicle liability	816,408	834,507	(18,099)
Marine, aviation and transport	619,236	697,316	(78,080)
Fire and other damage to property	2,268,667	2,369,036	(100,369)
General liability	3,800,949	3,864,239	(63,290)
Credit and suretyship	546,327	715,382	(169,055)
Miscellaneous financial loss	210,689	340,643	(129,954)
Legal Expense	11,733	12,930	(1,197)
Non-proportional Health	91,576	77,465	14,111
Non-proportional casualty	4,083,107	4,334,272	(251,165)
Non-proportional marine, aviation and transport	185,154	197,481	(12,327)
Non-proportional property	2,412,402	2,516,892	(104,490)
TOTAL	15,102,640	16,015,847	(913,207)

The main differences between PVFCF reserves on LIC and Solvency II best estimate liabilities arise from the reserve amount adequacy, differences in calculating the claims and premium discount, the removal of Fac premium overdue from the BEL, the reallocation of earned premium accruals from premium reserves to claim reserves, as well as a broader scope of the ULAE definition. Regarding ULAE, the IFRS definition includes only claims expenses, whereas the EBS definition also includes administrative and investment expenses.

#### - SCOR Group

As at December 31, 2023 In EUR thousands	EBS Premium provisions	IFRS PVFCF LRC	Difference
Income protection	834	(9,249)	10,083
Workers' compensation	(413)	1,312	(1,725)
Motor vehicle liability	56,515	42,118	14,397
Marine, aviation and transport	10,596	(81,339)	91,935
Fire and other damage to property	75,992	(35,535)	111,527
General liability	2,695	(151,311)	154,006
Credit and suretyship	(40,296)	(185,462)	145,166
Miscellaneous financial loss	(19,440)	(80,369)	60,929
Legal Expense	(2,056)	(6,124)	4,068
Non-proportional Health	(1,503)	(2,181)	678
Non-proportional casualty	(32,759)	(45,576)	12,817
Non-proportional marine, aviation and transport	1,027	(24,110)	25,137
Non-proportional property	(37,302)	(208,599)	171,297
TOTAL	13,890	(786,425)	800,315

The main differences between PVFCF reserves on LRC and Solvency II best estimate premium reserves arise from the reallocation of earned premium accruals from premium reserves to claim reserves, the inclusion of all BBNI contracts in the BEL, a broader scope of the ULAE definition and a difference in the calculation of discounts amounts linked to PVFCF on LRC.

## **D.2.2. LIFE TECHNICAL PROVISIONS**

The table below presents the Life technical provisions of SCOR Group.

#### — SCOR Group

As at December 31, 2023	
In EUR thousands	EBS
Life technical provisions	5,763,442
TPs – Life (excl. Health and unit linked)	2,324,673
Best estimate	(336,229)
Risk margin	2,660,901
TPs – Health SLT	3,438,769
Best estimate	2,591,626
Risk margin	847,143
Life reinsurance recoverables	997,178
Life (excl. Health and unit linked)	1,044,043
Health SLT	(46,864)
NET LIFE TECHNICAL PROVISIONS	6,760,620

## **D.2.2.1. SEGMENTATION BY LINES OF BUSINESS**

Life technical provisions are segmented in the economic balance sheet into Life (excl. Health and unit-linked) and Health similar to Life (SLT). These correspond to the assumed reinsurance Life and assumed reinsurance Health lines of business as required under Solvency II.

#### — SCOR Group

As at December 31, 2023 In EUR thousands	Best estimates liabilities (BEL)	Reinsurance recoverables	Risk margin	Total net technical provisions
Reinsurance Life	(336,229)	1,044,043	2,660,901	3,368,715
Reinsurance Health	2,591,626	(46,864)	847,143	3,391,905
TOTAL	2,255,397	997,178	3,508,045	6,760,620

## D.2.2.2. BEST ESTIMATE LIABILITY

Life best estimate liabilities (BEL) are calculated as the net present value of future cash flows in respect of assumed reinsurance contracts (*i.e.* gross of retrocession), projected deterministically using best estimate assumptions. Amounts recoverable from reinsurance contracts are projected separately and follow the same valuation methodology as Life BEL.

The cash flows considered for the BEL cover all liability cash flows related to premiums, benefits and expenses including the time value of options and guarantees. In general, cash flows are projected using actuarial valuation models that reflect the specific contractual conditions.

## Actuarial bases and methodologies

Cash flows are projected using SCOR's best estimate assumptions. For the vast majority of SCOR's exposure, projections are based on recent data of individual policyholders reinsured under the reinsurance contracts, with modeling either at an individual policyholder level (seriatim models) or based on aggregated model points derived from individual policyholder data.

The term of the projection usually corresponds to the projected run-off of the block of business until natural expiry of the policies (subject to contract boundaries), or 65 years if shorter. All technical cash flows arising from the reinsurance contracts are projected with an allowance for relevant expenses.

Cash flows are generally calculated and reported in the relevant original currency, with some minor exposures mapped to similar currencies and discounted at the assumed risk-free rate for the relevant currency.

#### **Best estimate assumptions**

The main categories for best estimate assumptions are related to biometric risks, policyholder behavioral risks, expenses associated with the management of reinsurance contracts including investment management expenses and economic assumptions. Assumptions are regularly reviewed and updated, where appropriate, based on the best available information at the date of valuation, including both internal and publicly available information. The information and data used to set assumptions for material portfolios are re-evaluated annually. Assumptions are derived by actuarial modeling teams and relevant experts and are subject to independent reviews.

The main biometric assumptions are for mortality (e.g. mortality rates, mortality improvement, impact of selection and antiselection), longevity and morbidity (e.g. claims incidence rates, recovery rates).

Policyholder behavior is modeled by the use of assumptions related to lapse, surrender and premium payment patterns.

Expected future cedent actions that would impact SCOR's future cash flows are also considered.

SCOR's total actual expenses are subdivided between maintenance, covering administrative and claims management expenses, acquisition, investment and one-off expenses based on the related activities. Projected cash flows include projected maintenance expenses, with an allowance for future inflation, and projected investment expenses.

Collateral costs are projected using assumptions based on the characteristics of the relevant collateral.

Economic assumptions (inflation rates, exchange rates, interest rates, implied volatility rates) have been calibrated to the prices of relevant financial market instruments observable at the date of valuation.

Foreign exchange rates used at the valuation date are consistent with IFRS closing rates, assuring consistency with the IFRS balance sheet, which forms the basis for the EBS as of that date.

#### **Comparison to prior period**

Compared to last year, the main changes are the impact of experience variance, roll forward, new business as well as economic impacts.

## **D.2.2.3. SIGNIFICANT SIMPLIFIED METHODS USED**

SCOR uses simplified methods to value approximately 10% of its Life and Health portfolio, measured in terms of the present value of projected future claims. These simplified methods either rely on model polices which are not derived from recent seriatim policy data; or are purely based on the historic aggregate accounting data of a treaty, extrapolating existing accounting data history under a duration and run-off assumption; or are models with other simplifications. Adjustments may be made to better reflect treaty conditions.

## **D.2.2.4. LEVEL OF UNCERTAINTY – SENSITIVITIES**

The key area of uncertainty associated with the value of the technical provisions arises from the setting of best estimate assumptions. Assumptions are therefore reviewed on a regular basis, updated based on the best available information and are subject to independent reviews. In particular, while some assumptions can be reliably observed from market information or derived from recent experience data, other assumptions must be set for periods far in the future and so must allow for the development of trends and external influences, or for exposures for which less experience data are available. In these cases, SCOR applies expert judgment to enrich data, derive parameters for the forecast, and reduce uncertainty in estimations. SCOR applies expert judgment within a framework to make sure that its application is proportionate to the quantity and quality of data available, and to its potential impact.

The sensitivity of the BEL to the best estimate assumptions is analyzed through sensitivity tests. Their impacts are described below.

## **Mortality sensitivity**

The most significant set of parameters in determining SCOR's Life portfolio technical provisions are those for the projection of current and future mortality rates. A deterioration of expected mortality would cause a significant increase in Life technical provisions, as mortality risk is a core element of SCOR's Life risk appetite.

Some reduction in technical provisions would be observable on the annuity business in the case of a mortality increase. However, this is less material compared to the potential impact from the mortality business for the comparable scenario.

#### **Morbidity sensitivity**

A deterioration of expected morbidity would increase Life and Health technical provisions. The impact would be far lower than a comparable change to expected mortality, as the exposure of the L&H business unit portfolio to morbidity risk is lower.

A parallel upward shift in the yield curve would reduce the L&H

business unit technical provisions. This would be partly offset by

treaties. Special purpose vehicles are not in place for SCOR's

Life portfolio retroceded. The exposure to default risk on the

retrocession recoverables is minor, as in most Life retrocessions,

A parallel downward shift would have the opposite impact.

**Interest rate sensitivity** 

a decrease in the market value of deposits.

positive cash flows are expected to be ceded.

#### Lapse sensitivity

Technical provisions for L&H business would increase and the market value of deposits would decrease with an increase in assumed future lapse rates. Lapse rates can change due to the influence of external factors.

## **D.2.2.5. REINSURANCE RECOVERABLES**

SCOR transfers part of its risks to retrocessionaires *via* retrocession programs. The reinsurance recoverables associated with these programs are calculated using the same methodology, systems and processes as the underlying BEL of assumed reinsurance

### D.2.2.6. RISK MARGIN

The general risk margin methodology is described in Section D.2 – Technical provisions.

## **D.2.2.7. COMPARISON WITH THE VALUATION IN THE FINANCIAL STATEMENTS**

This section presents the main differences between the Life Solvency II net technical balances and the corresponding IFRS balances for SCOR Group reported as at December 31, 2023, which are shown in the table below.

#### — SCOR Group

As at December 31, 2023 In EUR thousands	EBS	Consolidated – IFRS	Difference
Net deposits	7,638,343	-	7,638,343
Reinsurance recoverables	(997,178)	1,601,078	(2,598,256)
(Re)insurance receivables/payables	1,563,684	-	1,563,684
Technical provisions/BEL	(2,255,397)	(5,184,761)	2,929,364
Risk margin	(3,508,045)	-	(3,508,045)
TOTAL NET LIFE TECHNICAL BALANCES	2,441,407	(3,583,683)	6,025,090

The analysis of valuation differences between economic valuation and IFRS in the table above considers BEL, risk margin and market value adjustment on deposits in comparison to the corresponding consolidated IFRS amounts. A neutral element is the difference in (re)insurance receivables/payables, which represents a reclassification of the IFRS technical provision component, which is not modeled in BEL. Funds withheld positions are netted against the provisions leading to significant decrease of the Balance Sheet size. Contractual Service Margin are eliminated for the purpose of EBS as earnings from its run-off are already considered at point of sale.

In addition to the above, valuation differences are due to discrepancies:

- in the methodology for assessing the reserves;
- in interest rate assumptions;
- differences in granularity with knock-on effects on overarching positions;
- timing due to different data cut off dates;
- in risk adjustment versus risk margin calculations;
- in allowances for specific fees; and
- in allowances for internal administration expenses.

At the level of reserves recognized in IFRS balance sheet and EBS, the following table provides a view by line of business.

#### - SCOR Group

As at December 31, 2023 In EUR thousands	IFRS LRC	IFRS LIC	IFRS net contract liabilities	<b>EBS</b> net BEL	EBS RM	EBS net Technical Provision	Difference
Assumed reinsurance Life	-	(2,949,540)	(2,949,540)	(707,814)	(2,208,209)	(2,916,023)	(33,517)
Assumed reinsurance Health	(870,126)	(1,459,442)	(2,329,568)	(2,544,762)	(1,299,835)	(3,844,597)	1,515,029
TOTAL	(870,126)	(4,408,982)	(5,279,108)	(3,252,576)	(3,508,044)	(6,760,620)	1,481,512

IFRS contract liabilities are eliminated and replaced by technical provisions. In that process, IFRS claims estimates paid are reclassified to payables and receivables without any revaluation. The remaining differences by line of business are as explained above.

For further details on IFRS valuation methods and balances please refer to the 2023 Universal Registration Document, Section 4.6. – Notes to the consolidated financial statements, Note 14 – Net contract liabilities.

## D.2.3. SCOR SE – ADDITIONAL INFORMATION ON THE VALUATION OF TECHNICAL PROVISIONS

The table below presents the technical provisions of SCOR SE:

— SCOR SE	
As at December 31, 2023 In EUR thousands	EBS
Non-Life technical provisions	11,392,985
TPs – Non-Life (excl. Health)	11,269,350
Best estimate	11,075,716
Risk margin	193,634
TPs – Health similar to Non-Life (NSLT)	123,635
Best estimate	120,885
Risk margin	2,750
Life technical provisions	4,123,749
TPs – Health SLT	3,063,832
Best estimate	2,657,972
Risk margin	405,860
TPs – Life (excl. Health and unit linked)	1,059,917
Best estimate	532,528
Risk margin	527,388
Reinsurance recoverables	(2,232,675)
Non-Life	(3,845,821)
Life	1,613,146
NET TECHNICAL PROVISIONS	13,284,059

## **D.2.3.1. SEGMENTATION BY LINES OF BUSINESS**

The valuation of technical provisions corresponds to the approach described for SCOR Group above (Sections D.2.1 – Non-Life technical provisions and D.2.2 – Life technical provisions).

## — SCOR SE – Non-Life

As at December 31, 2023 In EUR thousands	Best estimates liabilities (BEL)	Reinsurance recoverables	Risk margin	Total net technical provisions
Income protection insurance	79,674	(75,199)	403	4,878
Workers' compensation insurance	17,531	(2,684)	229	15,075
Motor vehicle liability insurance	771,583	(336,533)	12,608	447,658
Marine, aviation and transport insurance	570,442	(283,127)	8,240	295,554
Fire and other damage to property insurance	1,846,482	(986,779)	31,602	891,305
General liability insurance	1,698,143	(362,266)	33,870	1,369,747
Credit and suretyship insurance	379,648	(176,303)	8,129	211,474
Miscellaneous financial loss	43,326	(173)	3,325	46,478
Legal Expense	(4,075)	2,611	67	(1,398)
Non-proportional Health reinsurance	23,680	(7,459)	2,118	18,340
Non-proportional casualty reinsurance	3,082,924	(575,183)	42,620	2,550,362
Non-proportional marine, aviation, transport reinsurance	187,739	(93,989)	2,507	96,257
Non-proportional property reinsurance	2,499,504	(948,737)	50,667	1,601,434
TOTAL	11,196,601	(3,845,821)	196,385	7,547,164

#### - SCOR SE - Life

As at December 31, 2023 In EUR thousands	Best estimates liabilities (BEL)	Reinsurance recoverables	Risk margin	Total net technical provisions
Reinsurance Life	532,529	1,540,687	527,388	2,600,604
Reinsurance Health	2,657,972	72,458	405,860	3,136,290
TOTAL	3,190,501	1,613,145	933,248	5,736,894

## **D.2.3.2. LEVEL OF UNCERTAINTY – SENSITIVITIES**

Due to the relatively comparable nature of the risks carried by SCOR Group and SCOR SE, sensitivity tests performed on SCOR SE follow a similar approach as for the Group's Non-Life technical provisions (see Section D.2.1.3 – Level of uncertainty) and the Group's Life technical provisions (see Section D.2.2.4 – Level of uncertainty – sensitivities).

## **D.2.3.3. COMPARISON WITH THE VALUATION IN THE FINANCIAL STATEMENTS**

This section presents the main differences between the Solvency II net technical balances and the corresponding French GAAP balances for SCOR SE reported as at December 31, 2023, which are shown in the table below.

#### - SCOR SE

As at December 31, 2023 In EUR thousands	EBS	Statutory French GAAP	Difference
Net deferred acquisition costs	-	304,727	(304,727)
Net deposits	5,240,062	5,265,690	(25,628)
Reinsurance recoverables	2,232,675	6,050,068	(3,817,393)
(Re)insurance receivables/payables	640,776	1,567,534	(926,758)
Technical provisions/BEL	(14,387,101)	(23,434,397)	9,047,296
Non-Life	(11,196,601)	(15,498,385)	4,301,784
Life	(3,190,500)	(7,936,012)	4,745,512
Risk margin	(1,129,632)	-	(1,129,632)
TOTAL NET TECHNICAL BALANCES	(7,403,220)	(10,246,378)	2,843,158

The total amount of difference between French GAAP and Solvency II net technical balances is EUR 2,843 million, including EUR 1,130 million of risk margin.

In addition to this, the difference with statutory valuation comparing to EBS technical provisions include the equalization

funds (considered in French GAAP but not in line with best estimates principles) and a reclassification of the claims estimates account (described in Section D.2.1.2 – Best estimate liability) in the debtor/creditor accounts of the French GAAP balance sheet instead of technical provisions. The main differences between French GAAP and EBS reserves (excluding risk margin) as at December 31, 2023 are shown in the following tables, which are split between claims and premium reserves:

As at December 31, 2023 EBS Claims French GAAP claims In EUR thousands Difference provisions provisions (21,981) Income protection 4,563 26,544 Workers' compensation 15,032 17,009 (1,977) Motor vehicle liability 421,606 488,232 (66,626) Marine, aviation and transport 288,041 311,597 (23,556) Fire and other damage to property 888,364 1,034,641 (146,277) General liability 1,370,685 1,680,555 (309,870) Credit and suretyship 228,999 328,864 (99,865) Miscellaneous financial loss 55,684 69,905 (14, 221)Legal Expense (728) 19,500 (20,228) Non-proportional Health 17,198 19,576 (2,378) Non-proportional casualty 2,541,117 2,857,319 (316, 202)Non-proportional marine, aviation and transport 94,469 114,509 (20,040) Non-proportional property 1,543,067 1,711,239 (168,172) TOTAL 7,468,097 8,679,491 (1,211,394)

The main differences between French GAAP and Solvency II best estimate liabilities come from the reserve adequacy amount, the claims discount, the reallocation of earned premium accruals from premium reserves to claim reserves, the removal of fac premium overdue from the BEL as well as a broader scope of the ULAE definition. Regarding ULAE, the French GAAP definition includes only claims expenses, whereas the EBS definition also includes administrative and investment expenses.

#### — SCOR SE

— SCOR SE

As at December 31, 2023 In EUR thousands	EBS Premium provisions	French GAAP Premium provisions	Difference
Income protection	(87)	3,923	(4,010)
Workers' compensation	(185)	41	(226)
Motor vehicle liability	13,444	94,557	(81,113)
Marine, aviation and transport	(727)	120,098	(120,825)
Fire and other damage to property	(28,661)	232,427	(261,088)
General liability	(34,808)	224,020	(258,828)
Credit and suretyship	(25,655)	142,541	(168,196)
Miscellaneous financial loss	(12,531)	35,635	(48,166)
Legal Expense	(737)	-	(737)
Non-proportional Health	(977)	709	(1,686)
Non-proportional casualty	(33,375)	119,128	(152,503)
Non-proportional marine, aviation and transport	(719)	32,286	(33,005)
Non-proportional property	7,701	179,741	(172,040)
TOTAL	(117,317)	1,185,106	(1,302,423)

The main differences between French GAAP and Solvency II best estimate liabilities arise from the inclusion of premium/commission estimates within technical provisions and future positions, the reallocation of earned premium accruals from premium reserves to claim reserves, the inclusion of the expected result on bound but not incepted (BBNI) business. Regarding the premium estimates, it is due to a difference of position in the balance sheet: the premium estimates are included in assets under French GAAP whereas they are included in technical provisions in a Solvency II view.

The future positions do not exist in the French GAAP balance sheet but replace the Unearned Premium Reserves and DAC (booked on the assets side under French GAAP). They also include future cash flows relating to contract boundaries, which are not integrated into the French GAAP financial statements (see Section D.2.1.2 – Best estimate liability).

## **D.3. OTHER LIABILITIES**

The table below presents the liabilities of SCOR Group as per the EBS together with references to the relevant sections within this chapter explaining the valuation bases and methods used for Solvency II purposes.

#### - SCOR Group

Liabilities as at December 31, 2023 In EUR thousands	EBS Solvency II	Section
Technical provisions – Non-Life	17,917,885	D.2.1
Technical provisions – Life (excluding index-linked and unit-linked)	5,763,442	D.2.2
Other technical provisions	-	D.3.2
Contingent liabilities	-	D.2.5
Provisions other than technical provisions	12,055	D.3.5
Pension benefit obligations	69,961	D.3.1
Deposits from reinsurers	967,808	D.3.2
Deferred tax liabilities	1,245,858	D.3.3
Derivatives	53,794	D.3.4
Debts owed to credit institutions	566,447	D.3.4
Financial liabilities other than debts owed to credit institutions	570,924	D.3.4
Insurance and intermediaries payables	1,493,392	D.3.2
Reinsurance payables	346,576	D.3.2
Payables (trade, not insurance)	2,840,235	D.3.5
Subordinated liabilities	2,484,475	D.3.4
Subordinated liabilities not in basic own funds		
Subordinated liabilities in basic own funds	2,484,475	
Any other liabilities, not elsewhere shown	272,019	D.3.5
TOTAL LIABILITIES	34,604,871	

## **D.3.1. PENSION BENEFIT OBLIGATIONS**

#### — SCOR Group

As at December 31, 2023 In EUR thousands	EBS	Consolidated – IFRS	Difference
Pension benefit surplus	-	-	-
Pension benefit obligations	69,961	69,961	-
TOTAL PENSION BENEFITS OBLIGATIONS	69,961	69,961	-

#### Valuation for solvency purposes

Pension benefit obligations are split between retirement provisions (EUR 65 million) and long-term service award provisions (EUR 4 million). They represent the net obligation in relation to defined benefit employee pension plans operated by SCOR. No surplus was recognized across the plans operated by SCOR as at December 31, 2023.

The Group provides retirement benefits to its employees, in accordance with the laws and practices of each country. The main plans are in France, Switzerland, the US and Germany.

Defined benefit plans are those where a sum is paid to the employee upon retirement, which is dependent upon one or several factors such as age, years of service and salary. Defined benefit obligations and contributions are calculated annually by independent qualified actuaries using the projected unit credit method, taking into consideration actuarial assumptions, salary increases, retirement age, mortality, turnover and discount rates. The assumptions are based on the macroeconomic environment of each country in which the Group operates. In assessing its liability for these plans, the Group uses external actuarial valuations which involve critical judgments and estimates of mortality rates, rates of employee turnover, disability, early retirement, discount rates, future salary increases and future pension increases. These assumptions may differ from actual results due to changing economic conditions, higher or lower departure rates or longer or shorter life spans of the participants. These differences may result in the variability of pension income or expenses recorded in future years. Actuarial gains and losses arising from experience adjustments and the effects of changes in actuarial assumptions are reflected in shareholders' equity.

The obligation recognized in the EBS (EUR 70 million) minus the asset ceiling amount of EUR 19 million represents the present value of the defined benefit obligation (EUR 372 million) at the reporting date, less the market value of any plan assets (EUR 321 million), where appropriate, both adjusted for actuarial gains and losses and unrecognized past service costs.

The following table includes the allocation of plan assets as at December 31, 2023:

#### — SCOR Group

As at December 31, 2023 In EUR thousands	Amount by class of assets	% by class of assets
Equities	75,250	23%
Debt securities	148,360	46%
Property	44,083	14%
Insurance contracts	14,342	5%
Other	39,326	12%
TOTAL	321,361	100%

# Comparison with the valuation in the financial statements

The valuation method applied to defined benefit pension plans in the EBS does not differ from IFRS.

For further details on IFRS balances and valuation methods applied to pension benefit obligations, please refer to the 2023 Universal Registration Document, Section 4.6 – Notes to the consolidated financial statements, Note 13 – Employee benefits and other provisions.

## **D.3.2. INSURANCE TECHNICAL LIABILITIES**

#### — SCOR Group

As at December 31, 2023 In EUR thousands	EBS	Consolidated – IFRS	Difference
Deposits from reinsurers	967,808	-	967,808
Insurance and intermediaries payables	1,493,392	-	1,493,392
Reinsurance payables	346,576	-	346,576
TOTAL INSURANCE TECHNICAL LIABILITIES	2,807,776	-	2,807,776

#### Valuation for solvency purposes

Insurance technical liabilities are balances that are related to the reinsurance and direct insurance contracts, other than technical provisions.

In the EBS, assumed and ceded technical provisions are recognized in line with Solvency II methodology (see Section D.2 – Technical provisions). The calculation of the Solvency II best estimate liabilities and risk margin takes into account all cash flow projections related to existing insurance and reinsurance contracts, including premium, benefit and expenses payments. With the implementation of IFRS 17, Insurance and intermediaries payable, reinsurance payable together with ceded funds held are now included as part of insurance contracts issued and reinsurance contracts held. Consequently, during the transition to the EBS, certain balances undergo reclassification.

#### **Deposits from reinsurers**

Deposits from reinsurers are deposits received from or deducted by a reinsurer as collateral in relation to SCOR's outwards reinsurance (retrocession) contracts. SCOR measures its deposits from retrocessionaires (or ceded funds held) at fair value by discounting the future cash flows of the funds (further explained in Section D.2 – Technical provisions).

# Insurance, intermediaries and reinsurance payables

Most payables related to insurance and reinsurance contracts are taken into account in the net best estimate liabilities as Solvency II requires the transfer of future cash flows from (re)insurance receivables/payables to technical provisions.

The insurance and intermediaries payable balances included separately in the EBS represent amounts linked to insurance business due to policyholders, intermediaries and other insurers, but that are not included in the cash flows of technical provisions.

Under IFRS, Insurance and intermediaries payable balances are included as part of insurance contracts issued, in accordance with IFRS 17 Insurance contracts.

The reinsurance payables are amounts linked to retrocession costs which have been invoiced, but not yet settled and therefore cash flows are still due to the reinsurer or the broker.

Under IFRS, Reinsurance payable balances are included as part of reinsurance contracts held, in accordance with IFRS 17 Insurance contracts.

The payables are carried at amortized cost as it is a good approximation of their market value.

#### **Other technical provisions**

DAC assets are not recognized in the EBS (see D.1.5 – Insurance technical assets) and the same applies to the reinsurers' share of these costs as all acquisition costs and related reinsurance recoveries are covered in the calculation of net technical provisions. This non-recognition drives the decrease in other technical provisions as ceded DAC is included in the IFRS balance.

# Comparison with the valuation in the financial statements

As explained above, technical cash flows that are taken into account in Solvency II net best estimate liabilities are not recognized separately in the EBS. Reinsurance payables include a reclassification of ceded outstanding claims estimates from Life IFRS technical reserves, as these are not included in Solvency II technical provisions. Adjustments to the value of deposits from reinsurers follow the corresponding adjustments to reinsurance recoverables.

For the remaining insurance technical liabilities, the valuation method applied in the Solvency II EBS does not differ from IFRS, however there are reclassifications between line items. Under IFRS, Insurance and intermediaries payable balances are included as part of reinsurance contracts held, in accordance with IFRS 17 Insurance contracts.

For further details on IFRS balances and valuation methods applied to insurance technical liabilities, please refer to the 2023 Universal Registration Document, Section 4.6 – Notes to the consolidated financial statements, Note 9 – Assets for insurance acquisition cash flows and Note 14 – Net contract liabilities.

## **D.3.3. DEFERRED TAX LIABILITIES**

#### — SCOR Group

As at December 31, 2023 In EUR thousands	EBS	Consolidated – IFRS	Difference
Deferred tax liabilities	1,245,858	350,546	895,312

# Valuation for solvency purposes and comparison with the valuation in the financial statements

Deferred tax liabilities are recognized on taxable temporary differences arising from investments in subsidiaries, associates and joint ventures, except where it is probable that the difference will not reverse in the foreseeable future.

For further information on the valuation of deferred tax liabilities, see Section D.1.6 – Deferred tax assets.

## **D.3.4. FINANCIAL LIABILITIES, INCLUDING SUBORDINATED LIABILITIES**

— SCOR Group			
As at December 31, 2023 In EUR thousands	EBS	Consolidated – IFRS	Difference
Derivatives	53,794	54,246	(452)
Debts owed to credit institutions	566,447	434,584	131,863
Financial liabilities other than debts owed to credit institutions	570,924	134,841	436,083
Subordinated liabilities	2,484,475	2,612,801	(128,326)
Subordinated liabilities not in BOF	-	-	-
Subordinated liabilities in BOF	2,484,475	2,612,801	(128,326)
TOTAL FINANCIAL LIABILITIES	3,675,640	3,236,472	439,168

## Valuation for solvency purposes

Financial liabilities in the EBS include derivatives, debts owed to credit institutions (incl. overdrafts) and other financial liabilities, as well as subordinated liabilities. Lease liabilities are recognized under financial liabilities following application of the IFRS 16 standard on lease contracts (refer to the 2023 Universal Registration Document, Section 4.6 – Notes to the consolidated financial statements, Note 12.3 – Other financial liabilities).

Derivative instruments are carried as liabilities when the economic values are negative. The Group uses the following derivative instruments to reduce its exposure to various risks: swaps on interest rates, mortality indices and real estate indices, foreign currency forward purchase and sale contracts, caps and floors, and puts and calls on insurance linked securities (ILS).

Subordinated liabilities are debts which rank after other debts when the company is liquidated. Those subordinated liabilities that are classified as basic own funds (BOF) are presented separately in the EBS.

The economic value of financial liabilities that are traded in active financial markets is determined by reference to quoted market bid prices, at the close of business on the reporting date. Quotations are considered as active market prices if the quoted prices or rates represent actual and regularly occurring transactions that are available from a stock exchange, dealer or broker.

Financial liabilities valued using quoted prices include derivatives. If quoted prices in active markets for identical liabilities are not available, the alternative valuation methods are used to arrive at market value.

All borrowings, except for subordinated debt, are measured at amortized cost using the effective interest rate method which approximates their fair value.

Some financial liabilities, in particular subordinated debts, are measured at fair value that is determined on the valuation date and then corrected to neutralize the impact of changes in the credit spread between the issue date and the valuation date of each instrument. The revised valuation is provided by a model which uses the initial credit spread. The valuation of quoted external debts is performed using a Bloomberg valuation tool for structured products which uses the initial credit spread and considers the term structure dynamics from available market data: (i) the yield curve and its volatility, (ii) adjusted option spreads and their volatility, and (iii) convexity adjustments.

# Comparison with the valuation in the financial statements

Generally, the valuation method applied to financial liabilities in the Solvency II EBS does not differ from IFRS, except for the change from amortized cost to fair value for subordinated debt and the elimination of changes in the Group's own credit standing.

For further details on IFRS balances, classification and valuation methods applied to financial liabilities, please refer to the 2023 Universal Registration Document, Section 4.6 – Notes to the consolidated financial statements, Note 12 – Financial liabilities.

## **D.3.5. OTHER LIABILITIES**

#### - SCOR Group

As at December 31, 2023 In EUR thousands	EBS	Consolidated – IFRS	Difference
Provisions (other than technical)	12,055	12,055	-
Payables (trade, not insurance)	2,840,235	2,792,185	48,050
Any other liabilities	272,019	272,019	-
TOTAL OTHER LIABILITIES	3,124,309	3,076,259	48,050

#### Valuation for solvency purposes

This section covers all other liabilities recognized in the EBS, including provisions, trade payables and any other liabilities.

Trade payables include amounts due to employees, suppliers, and sovereign states (*e.g.* current tax) that are not insurance or reinsurance related.

Operating lease commitments exist primarily in the form of rental obligations for offices and business premises of the Group. They include extension options as well as restrictions regarding subleases. Any other liabilities primarily include accruals. Trade and other liabilities are carried at amortized cost as it is a good approximation of their market value.

Provisions are recognized when the Group has a present legal, contractual or constructive obligation as a result of past events, it is probable that an outflow of resources will be required to settle the obligation and a reliable estimate of the amount of the obligation can be made. Provisions related to pension benefits are presented separately (see D.3.1 Pension benefit obligations). Provisions are measured at the expected present value of future cash flows required to settle the obligation.

Contingent liabilities are also recognized if there is a possible future obligation as a result of a past event, or if there is a present obligation as a result of a past event but either a payment is not probable or the amount cannot be reliably estimated. As at December 31, 2023, SCOR had no material contingent liabilities that could be recognized in the EBS.

Management assesses provisions, contingent assets and contingent liabilities and the likely outcome of pending or probable events, for example from lawsuits or tax disputes, on an ongoing basis. The outcome depends on future events that are by nature uncertain. In assessing the likely outcome of events, management bases its assessment on external legal assistance and established precedents.

# Comparison with the valuation in the financial statements

Provisions and other liabilities are carried at their fair value for IFRS and there is no valuation difference between the IFRS financial statements and the EBS.

For further details on IFRS balances and valuation methods applied to other liabilities, please refer to the 2023 Universal Registration Document, Section 4.6 – Notes to the consolidated financial statements, Note 12.3 – Other financial liabilities and Note 13 – Employee benefits and other provisions. Note 13 provides information about the nature of the provisions, expected timing of any outflows of economic benefits and on uncertainties surrounding the amount or timing of the outflows.

# **D.3.6.** SCOR SE – ADDITIONAL INFORMATION ON THE VALUATION OF OTHER LIABILITIES

The table below presents the liabilities of SCOR SE as per the EBS together with references to the relevant sections within this chapter explaining the valuation bases and methods used for Solvency II purposes.

The valuation principles applied by SCOR SE in its EBS are the same as those applied by SCOR Group and explained in Sections D.3.1 – Pension benefit obligations to D.3.5 – Other liabilities above. Any additional information on other liabilities specific to SCOR SE is included in the relevant sub-sections below. For details on technical provisions see Sections D.2.1 – Non-Life technical provisions, D.2.2 – Life technical provisions and D.2.3 – SCOR SE – Additional information on the valuation of technical provisions.

#### — SCOR SE

Liabilities as at December 31, 2023 In EUR thousands	EBS Solvency II	Section	ns
Technical provisions – Non-Life	11,392,985	D.2.1	D.2.3
Technical provisions – Life (excl. index-linked and unit-linked)	4,123,749	D.2.2	D.2.3
Other technical provisions	-	D.3.2	D.3.6.2
Contingent liabilities	-	D.3.5	
Provisions other than technical provisions	7,426	D.3.5	D.3.6.4
Pension benefit obligations	61,640	D.3.1	D.3.6.1
Deposits from reinsurers	1,916,465	D.3.2	D.3.6.2
Deferred tax liabilities	580,949	D.3.3	D.3.6.3
Derivatives	31,121	D.3.4	D.3.6.4
Debts owed to credit institutions	123,127	D.3.4	D.3.6.4
Financial liabilities other than debts owed to credit institutions	1,098,990	D.3.4	D.3.6.4
Insurance and intermediaries payables	404,484	D.3.2	D.3.6.2
Reinsurance payables	(195,516)	D.3.2	D.3.6.2
Payables (trade, not insurance)	497,833	D.3.5	D.3.6.4
Subordinated liabilities	2,520,719	D.3.4	D.3.6.4
Subordinated liabilities not in in basic own funds	36,244		
Subordinated liabilities in basic own funds	2,484,475		
Any other liabilities, not elsewhere shown	142,471	D.3.5	D.3.6.4
TOTAL LIABILITIES	22,706,443		

## **D.3.6.1. PENSION BENEFIT OBLIGATIONS**

Pension benefit obligations are split between retirement provisions (EUR 44 million) and supplementary retirement benefits (EUR 21 million).

SCOR SE provides retirement benefits to its employees, in accordance with the laws and practices of each country. The main plans are in France, the UK and Germany.

The valuation method applied to defined benefit pension schemes in the EBS (see Section D.3.1 – Pension benefit obligations) does not differ from that used in the statutory financial statements. Defined benefit obligations and contributions are calculated annually by independent qualified actuaries using the projected unit credit method, taking into consideration actuarial assumptions, salary increases, retirement age, mortality, turnover and discount rates. The assumptions are based on the macroeconomic environment of each country in which SCOR SE operates.

The obligation recognized in the EBS (EUR 62 million) represents the present value of the defined benefit obligation (EUR 90 million) at the reporting date, less the market value of any plan assets (EUR 28 million), where appropriate, both adjusted for actuarial gains and losses and unrecognized past service costs. The following table includes the allocation of plan assets as at December 31, 2023:

— SCOR SE		
As at December 31, 2023 In EUR thousands	Amount by class of assets	% by class of assets
Equities	-	0%
Debt securities	1,309	4%
Corporate bonds	-	0%
Property	-	0%
Insurance contracts	14,342	48%
Other	14,152	47%
TOTAL	29,803	100%

For further details on French GAAP balances and valuation methods applied to pension benefits, please refer to the 2023 Universal Registration Document, Appendix B – 5. Notes to the parent company financial statements, Section 5.1.5 – Pension

and other employee benefit liabilities, for accounting principles and methods and Section 5.2.6 – Provisions for contingencies and charges, for other disclosures.

## **D.3.6.2. INSURANCE TECHNICAL LIABILITIES**

#### — SCOR SE

As at December 31, 2023 In EUR thousands	EBS	Statutory French GAAP	Difference
Deposits from reinsurers	1,916,465	1,930,345	(13,880)
Insurance and intermediaries payables	404,484	381,128	23,356
Reinsurance payables	(195,516)	1,090,032	(1,285,548)
Other technical provisions	-	201,101	(201,101)
TOTAL INSURANCE TECHNICAL LIABILITIES	2,125,433	3,602,606	(1,477,173)

Insurance technical liabilities are balances that relate to reinsurance and retrocession contracts.

As explained in Section D.3.2 – Insurance technical liabilities, technical cash flows are taken into account in Solvency II best estimate liabilities. As a result, ceded deferred acquisition costs (shown in Other technical provisions in the above table) are included in the projected cash flow used for the calculation of technical provisions in the EBS while they are included in other technical provisions in the financial statements. Adjustments to the value of deposits from cedents and reinsurers follow the corresponding adjustments to the best estimate liabilities. For the

remaining insurance technical liabilities, the method of valuation applied in the Solvency II EBS does not differ from the statutory financial statements.

For further details on French GAAP balances and valuation methods applied to insurance technical liabilities, please refer to the 2023 Universal Registration Document, Appendix B – 5. Notes to the parent company financial statements, Sections 5.1.7 – Recording of reinsurance transactions, 5.1.8 – Underwriting reserves and 5.1.9 – Acquisition costs of reinsurance operations, for accounting principles and methods and Section 5.2.9 – Transactions with subsidiaries, affiliates and others, for other disclosures.



## **D.3.6.3. DEFERRED TAX LIABILITIES**

## — SCOR SE

As at December 31, 2023 In EUR thousands	EBS	Statutory French GAAP	Difference
Deferred tax liabilities	580,949	(84)	581,033

Deferred taxes in the EBS are recognized using the balance sheet liability method, for all temporary differences at the balance sheet date between the tax base of assets and liabilities and their carrying value in the EBS. No deferred tax is recognized under French GAAP, therefore the difference between the EBS and the statutory financial statements is driven by the recognition of deferred tax assets and liabilities in line with Solvency II rules as described in Sections D.3.3 – Deferred tax liabilities and D.1.6 – Deferred tax assets.

## **D.3.6.4. FINANCIAL AND OTHER LIABILITIES**

#### — SCOR SE

As at December 31, 2023 In EUR thousands	EBS	Statutory French GAAP	Difference
Provisions other than technical provisions	7,426	90,540	(83,114)
Derivatives	31,121	194,587	(163,466)
Debts owed to credit institutions	123,127	642,377	(519,250)
Financial liabilities other than debts owed to credit institutions	1,098,990	410,161	688,829
Payables (trade, not insurance)	497,833	469,569	28,264
Subordinated liabilities	2,520,719	2,650,225	(129,506)
Any other liabilities, not elsewhere shown	142,471	138,700	3,771
TOTAL FINANCIAL AND OTHER LIABILITIES	4,421,687	4,596,159	(174,472)

#### **Financial liabilities**

The EBS valuation of quoted external debts and internal loans between SCOR entities that mirror external debt terms and conditions is performed using a Bloomberg valuation tool for structured products which uses the initial credit spread and considers the term structure dynamics from available market data: (i) the yield curve and its volatility, (ii) adjusted option spreads and their volatility, and (iii) convexity adjustments.

As the Bloomberg tool is only available for quoted instruments, for other internal loans, SCOR uses a simple cash flow modeling approach that discounts future cash flows using the swap rate yield curve as at December 31, 2023 plus the frozen credit spread at issuance. This cash flow valuation approach has been validated for external debt instruments by benchmarking it with the valuation performed using the Bloomberg model, leading to non-material differences.

Financial liabilities, including derivatives, intragroup and external debts, are measured at cost less amortized issue costs under French GAAP. The difference between the value of financial liabilities in the EBS and in the statutory financial statements is therefore driven by the revaluation to market value.

For further details on French GAAP balances and valuation methods applied to financial liabilities, please refer to the 2023 Universal Registration Document, Appendix B – 5. Notes to the parent company financial statements, Section 5.1.6 – Financial liabilities and similar benefits, for accounting principles and methods and Section 5.2.9 – Transactions with subsidiaries, affiliates and others, for other disclosures.

#### **Other liabilities**

Other liabilities are generally carried at amortized cost as it is a good approximation of their market value.

While provisions for ongoing tax audits include the expected impact on deferred tax assets under IFRS, provisions for ongoing tax audits under French GAAP encompass current income tax impacts only, since no deferred tax assets are recognized under French GAAP.

For further details on French GAAP balances and valuation methods applied to other liabilities, please refer to the 2023 Universal Registration Document, Appendix B – 5. Notes to the parent company financial statements, Section 5.2.9 – Transactions with subsidiaries, affiliates and others.

## **D.4. ALTERNATIVE METHODS FOR VALUATION**

As noted in Sections D.1 – Assets and D.3 – Other liabilities, in certain circumstances for some assets and liabilities, SCOR uses alternative valuation methods (including models) to estimate the market value. These methods are applied where the valuation is not possible using the default method (valuation based on quoted prices in active markets for the same assets or liabilities)

or using quoted market prices in active markets for similar assets and liabilities with adjustments to allow for specific differences. All valuation methodologies applied by SCOR are explained within the relevant sections: in Sections D.1 for assets, D.2 for technical provisions and D.3 for other liabilities.

## D.4.1. SCOR GROUP

Please see Sections D.1 – Assets and D.3 – Other liabilities for information on the alternative valuation methods used by SCOR Group.

## **D.4.2.** SCOR SE – ADDITIONAL INFORMATION ON ALTERNATIVE METHODS OF VALUATION

Please see Sections D.1.10 – SCOR SE – Additional information on the valuation of assets and D.3.6 – SCOR SE – Additional information on the valuation of other liabilities for information on the alternative valuation methods used by SCOR SE.

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

SCOR SE has collateral arrangements with a total value below 60% of total assets. The threshold of 60% is defined in Art. 192(2) of the delegated regulation 2015/35. This information is relevant to calculate the counterparty risk with respect to SCOR SE in the Solvency II standard formula.

No other material information was identified by SCOR over the reporting period other than the valuation of assets and liabilities presented in Sections D.1 – Assets to D.4 – Alternative methods for valuation.



# Capital management

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## E.1. SCOR GROUP

This section provides an overview of the year-end 2023 capital position for the SCOR Group.

The table below includes the key results as at December 31, 2023 and December 31, 2022, respectively.

#### - SCOR Group

In EUR thousands	2023	2022	Variance
Eligible Own Funds (EOF)	9,219,144	8,765,899	453,245
Solvency Capital Requirement (SCR) Internal Model	4,404,302	4,120,329	283,973
Excess Capital (EOF – SCR)	4,814,842	4,645,570	169,272
SOLVENCY RATIO	209%	213%	-4%

The Solvency ratio decreased from 213% at year-end 2022 to 209% at year-end 2023. This decrease of 4% percentage points is the result of the increase in the Eligible Own Funds (5% compared to December 31, 2022) with a slightly higher increase in the SCR

(7% compared to December 31, 2022). Further details on the contributors to these changes are given in Section E.1.1.1 – Own funds structure and E.1.2.1 – SCR by risk components below.

## E.1.1. OWN FUNDS

Capital management is at the core of SCOR's strategy. SCOR's goal is to manage its capital in order to maximize its profitability, while maintaining solvency in its "optimal" target range, being between 185% and 220% in line with its risk/return strategy as defined in SCOR's current strategic action plan "Forward 2026" and the previous strategic plan "Quantum Leap".

SCOR has had strong capital management governance and processes in place with integrated supervision of regulatory constraints at Group level for many years, ensuring an optimized use of capital and fungibility of capital within the Group. On a quarterly basis, SCOR monitors and updates all Group and legal entity capital and regulatory solvency positions (actuals and one-year projections) to detect any material changes over each quarter and to anticipate necessary actions to maintain adequate solvency. This detailed capital planning exercise is based on the Group's bi-annual financial operating plan and is broken down at legal entity level. SCOR also performs three-year capital projections, including IFRS, regulatory capital, and rating capital projections.

For more information on own funds please also refer to Quantitative Reporting Template S.23.01.22 – Own funds, presented in Appendix A.

## E.1.1.1. OWN FUNDS' STRUCTURE

SCOR Group own funds eligible to cover the SCR amounted to EUR 9,219 million as at December 31, 2023 (December 31, 2022: EUR 8,766 million).

#### - SCOR Group own funds

In EUR thousands	Tier 1	Tier 2	Tier 3	Total
Basic own funds	7,656,094	1,563,050	-	9,219,144
Ordinary share capital	1,416,300	-	-	1,416,300
Share premium	463,551	-	-	463,551
Reconciliation reserve <sup>(1)</sup>	4,854,818	-	-	4,854,818
Revaluation reserves	2,196,769	-	-	2,196,769
Consolidation reserves	2,209,394	-	-	2,209,394
Net income/los for the year	812,734	-	-	812,734
Equity based instruments	40,210	-	-	40,210
Own shares	(80,644)	-	-	(80,644)
Foreseeable dividends	(323,645)	-	-	(323,645)
Subordinated liabilities	921,425	1,563,050	-	2,484,475
Net deferred tax assets	-	-	-	-
TOTAL AVAILABLE OWN FUNDS	7,656,094	1,563,050	-	9,219,144
Total eligible own funds to cover the Group SCR (after limits deductions)	7,656,094	1,563,050	-	9,219,144
Total eligible own funds to cover the minimum to the Group SCR	7,656,094	659,757	-	8,315,851

(1) Includes a deduction of non-available minority interest of EUR 38 million.

## — SCOR Group own funds

#### As at December 31, 2022

In EUR thousands	Tier 1	Tier 2	Tier 3	Total
Basic own funds	7,271,133	1,493,101	1,665	8,765,899
Ordinary share capital	1,415,266	-	-	1,415,266
Share premium	462,688	-	-	462,688
Reconciliation reserve <sup>(1)</sup>	4,463,502	-	-	4,463,502
Revaluation reserves	583,618	-	-	583,618
Consolidation reserves	4,471,369	-	-	4,471,369
Net income/loss for the year	(300,387)	-	-	(300,387)
Equity based instruments	32,910	-	-	32,910
Own shares	(72,468)	-	-	(72,468)
Foreseeable dividends	(251,540)	-	-	(251,540)
Subordinated liabilities	929,677	1,493,101	-	2,422,778
Net deferred tax assets	-	-	1,665	1,665
TOTAL AVAILABLE OWN FUNDS	7,271,133	1,493,101	1,665	8,765,899
Total eligible own funds to cover the Group SCR (after limits deductions)	7,271,133	1,493,101	1,665	8,765,899
Total eligible own funds to cover the minimum to the Group SCR	7,271,133	614,401	-	7,885,534
(1) Includes a deduction of non-consideration with interact of FUD 42 million				

(1) Includes a deduction of non-available minority interest of EUR 42 million.

SCOR Group considers that there is no significant restriction affecting fungibility and transferability of its basic own funds for covering the Group SCR (except in case of sanctions).

Solvency II own funds are classified into three tiers depending on whether it is a basic or ancillary own funds item, and on whether it is permanently available to absorb losses on a going concern basis and/or is subordinated such that it is available to absorb losses in the event of a winding-up, and as described in Articles 71, 73, 75 and 77 of the Delegated Acts.

The table above presents the components of basic own funds. SCOR Group does not recognize any ancillary own funds.

Ordinary paid-in share capital and the related share premium of SCOR SE are classified as tier 1 basic own funds. The components of the reconciliation reserve are also classified as tier 1 basic own funds.

The reconciliation reserve includes revaluation reserves as presented in the SCOR Group's IFRS consolidated financial statements, net of any adjustments, and economic valuation differences. The reserve is adjusted for foreseeable dividends and own shares. The economic valuation differences result from adjustments made to the Group IFRS balance sheet to arrive at economic value of all assets and liabilities recognized in the Solvency II Economic Balance Sheet (EBS). The foreseeable 2023 dividend is based on the proposed dividend level to be made by the Board of SCOR SE to the Annual Shareholders' Meeting held in 2024 of EUR 1.80 per share (total of EUR 324 million).

Total Eligible Own Funds as at December 31, 2023 (EUR 9,219 million) increased by EUR 453 million compared to

the balance as at December 31, 2022 (EUR 8,766 million). The main contributors of this increase of Group own funds during 2023 relate to the positive result of the year with a net income of EUR 812 million, partially offset by change in revaluation reserves and currency translation adjustments, and the deduction of the dividend 2022 paid. Moreover, the increase in the SII economic adjustments is mitigated by the adverse effects of the change of the foreseeable dividend's estimation (EUR 72 million).

Eligible own funds include EUR 913 million of deferred tax assets, relating mainly to tax losses carry forward. These are more than offset by the recognized deferred tax liabilities of EUR 1,246 million. As a result, the Group is in a net deferred tax liability position. For more details on the deferred taxes and the valuation, please refer to the Chapter D – Valuation for Solvency purposes, Section D.1.6.

The consolidation reserves correspond to the consolidated reserves as reported in the SCOR Group's IFRS consolidated financial statements.

Subordinated liabilities represent debt issued by SCOR Group that meet the own funds recognition criteria. Subordinated liabilities are classified into tiers based on terms and conditions as specified in each debt instrument's prospectus. One subordinated debts of SCOR SE, issued in 2014, could have been used to meet up to 50% of the solvency margin under Solvency I rules. Therefore, it can be classified as tier 1 capital under Solvency II until 2025. Subordinated debt issued in 2015, 2016 and 2020 meet Solvency II tier 2 criteria as defined by Article 73 of the Delegated Acts. The deeply subordinated debt issued in 2018 and 2019 meets Solvency II tier 1 criteria as defined by Article 71 of the Delegated Acts. The table below presents the subordinated debt issued and included in basic own funds.

#### — SCOR Group

	Outstanding				Optional r	edemption
As at December 31, 2023 In thousands	amount in local currency	Issue date	Maturity date	Tier	First call date	Call dates thereafter <sup>(2)</sup>
EUR 250 million Perpetual Subordinated Debt	250,000	10/01/2014	Perpetuity	1 <sup>(1)</sup>	10/01/2025	Yearly
EUR 250 million Dated Subordinated Debt	250,000	06/05/2015	06/05/2047	2	06/05/2027	Yearly
EUR 600 million Dated Subordinated Debt	600,000	12/07/2015	06/08/2046	2	06/08/2026	Yearly
EUR 500 million Dated Subordinated Debt	500,000	05/27/2016	05/27/2048	2	05/27/2028	Yearly
USD 625 million Perpetual Subordinated Debt	625,000	03/13/2018	Perpetuity	1	03/13/2029	Bi-annually
USD 125 million Perpetual Subordinated Debt	125,000	12/17/2019	Perpetuity	1	03/13/2029	Bi-annually
EUR 300 million Dated Subordinated Debt	300,000	09/17/2020	09/17/2051	2	09/17/2031	Yearly

(1) Benefitting from transitional measures for Tiering of Subordinated liabilities until 2025.

(2) At any interest payment date.

On March 13, 2018, SCOR SE issued perpetual deeply subordinated notes in the amount of USD 625 million eligible as tier 1 own funds.

On December 17, 2019, SCOR SE issued perpetual deeply subordinated notes in the amount of USD 125 million. These new notes are assimilated and form a single series with the existing USD 625 million perpetual deeply subordinated notes issued on March 13, 2018. The new issued notes bear the same

## E.1.1.2. ELIGIBILITY OF OWN FUNDS

For the purposes of compliance with the SCR, tier 1 capital must account for at least half of the required capital (50% of the SCR), the sum of eligible tier 2 and tier 3 capital must account for a maximum of 50% of the SCR, and eligible amount of tier 3 capital must account for less than 15% of the SCR.

terms and conditions as the original notes and consequently are eligible as tier 1 own funds.

On September 17, 2020, SCOR issued EUR 300 million in dated Tier 2 subordinated notes. The coupon has been set at 1.375% until September 17, 2031 and resets every 10 years at the prevailing 10-year EUR mid-swap rate +2.6% (until September 17, 2051, the final redemption date).

Within those limits, the total of subordinated liabilities (with or without benefiting from the transitional measures) eligible as tier 1 capital must be less than 20% of total tier 1 capital.

The application of the above limits determines SCOR Group's Eligible Own Funds. As at December 31, 2023, none of these limits are exceeded by the SCOR Group.

## E.1.1.3. RECONCILIATION WITH SHAREHOLDERS' EQUITY

The table below presents the differences between SCOR's consolidated shareholders' equity presented in accordance with IFRS and the net assets over liabilities as calculated for solvency purposes and presented in the Group EBS.

The differences represent revaluations necessary to remeasure all of SCOR Group's assets and liabilities calculated in accordance with IFRS as economic values under Solvency II rules. For further details on valuation principles and differences, see Chapter D – Valuation for solvency purposes.

#### — SCOR Group

In EUR thousands	2023
IFRS – Shareholders' equity <sup>(1)</sup>	4,786,130
Economic adjustments	2,390,720
Goodwill	(810,006)
Other intangible assets	(143,500)
Investments	213,199
Net technical balances	3,962,739
Net technical balances, excluding risk margin – Life	7,247,465
Net technical balances, excluding risk margin – Non-Life	680,226
Risk margin – Life	(3,508,045)
Risk margin – Non-Life	(456,907)
Financial liabilities	128,326
Deferred taxes	(895,312)
Own shares	566
Other assets and liabilities	(65,292)
Excess of assets over liabilities in the Solvency II EBS	7,176,850
Subordinated liabilities	2,484,475
Own shares	(80,644)
Deductions for foreseeable dividends	(323,645)
Non controlling interest	(37,892)
TOTAL AVAILABLE OWN FUNDS	9,219,144
(1) JERS shareholders' equity after reclassification of own shares to the asset side of the balance sheet.	

(1) IFRS shareholders' equity after reclassification of own shares to the asset side of the balance sheet.

## **E.1.1.4. GROUP CONSOLIDATION**

SCOR Group's EBS and consequently own funds have been derived from consolidated data, as prepared for the Group's IFRS consolidated financial statements, with additional valuation adjustments applied. Any intragroup transactions between entities within the SCOR Group have been eliminated to present a consolidated EBS.

As a result, data used in the calculation of Group own funds consist of the fully consolidated data of subsidiary insurance and reinsurance undertakings, holding companies and ancillary service undertakings and adjusted equity method data of other participations; net of any intragroup transactions.

## E.1.1.5. GROUP CONSIDERATIONS

The Group structure has been optimized over time to maximize fungibility of capital through:

- a reduced number of subsidiaries enhancing fungibility while supporting local business presence. This is facilitated by the "Societas Europaea" ("SE") structure that allows an efficient branch set-up in Europe, enabling integrated supervision at Group parent company level through SCOR SE, focusing on communication with a limited number of supervisors with whom SCOR can share its global strategy, while mutualizing diversification benefits;
- an integrated supervision of regulatory constraints at Group level and an optimal capital allocation through three pools of capital; and

The Group own funds calculation process ensures that all relevant rules have been followed. Thus, the Group net assets reflect the economic value of assets and liabilities established in accordance with Solvency II valuation rules (Article L. 351-1 of the French Insurance Code). Appropriate procedures and controls are in place to confirm that SCOR Group own funds as calculated are free from (i) encumbrances, (ii) any use of subscribed but not paid-up capital, (iii) any own funds item which has not been duly authorized; whereas any solvency deficits recorded by a subsidiary is duly taken into account in the Group and legal entity own funds calculation.

 efficient management of its capital allocation between subsidiaries, and the fungibility of the capital. SCOR is continuously leveraging, in its day-to-day activity, on various tools that are core to the reinsurance activity (such as intragroup reinsurance, intragroup financing, portfolio transfer, VIF (Value in-Force) securitization, or collateral posting) demonstrating its ability to transfer own funds within the Group. In case a fungibility issue is identified SCOR would be able to implement a mitigation plan, leveraging on these tools, to make the necessary own funds available to the Group within an acceptable timeframe.

## E.1.2. SOLVENCY CAPITAL REQUIREMENT

The solvency capital requirement (SCR) of the SCOR Group is calculated using its approved internal model. This section provides a breakdown of the SCR by risk category. This is followed by an overview of the internal model, including a description of the risk categories. This section is linked to the Quantitative Reporting Template (QRT) S.25.05.22 - SCR - for groups on full internal models in Appendix A.

## E.1.2.1. SCR BY RISK COMPONENTS

The Group SCR is EUR 4,404 million as at December 31, 2023 and has increased by 7% or EUR 284 million over the year from EUR 4,120 million as at December 31, 2022.

The table below shows the standalone 0.5% Value-at-Risk (VaR) for each risk category, and the diversification and tax components. Risk categories are described in Section E.1.4.1 – Overview of the internal model.

#### — SCOR Group

In EUR thousands	0.5% VaR As at December 31, 2023	0.5% VaR As at December 31, 2022	Changes from 2022 to 2023
P&C underwriting	3,697,238	3,270,989	426,249
L&H underwriting	3,281,551	3,155,222	126,329
Market	2,096,809	2,325,901	(229,092)
Credit	921,877	993,130	(71,254)
Operational	469,690	416,675	53,015
Required capital before diversification	10,467,165	10,161,917	305,247
Diversification	(5,567,583)	(5,701,109)	133,526
Loss absorbing capacity of deferred taxes	(495,279)	(340,480)	(154,800)
SCR	4,404,302	4,120,329	283,973

The standalone required capital, before diversification between risk categories and tax, has increased by EUR 305 million compared to December 31, 2022 as a result of the following:

- P&C underwriting standalone risk has increased by EUR 426 million from December 31, 2022. This is driven by the increase in exposure which is partly compensated by a larger amount of retrocession;
- L&H underwriting standalone risk has increased by EUR 126 million from December 31, 2022. The increase is mainly due to reduced planned volumes for the longevity portfolio and an increase in Asia Pacific critical illness risk. This is further supported by model refinements and partly compensated by the depreciation of the USD against EUR;
- market standalone risk includes invested assets, FX, interest rate, and credit spread risks. It has decreased by EUR 229 million compared to December 31, 2022. This decrease is mainly due to model refinements which are partially compensated by the increase in FX risk driven by a higher US exposure;

- credit standalone risk includes default risk and credit rating migration risk on assets. It has decreased by EUR 71 million from December 31, 2022, as the result of a reduction in credit default risk mainly due to model refinements;
- operational standalone risk has increased by EUR 53 million from December 31, 2022, mainly due to exposure updates in L&H and P&C operational risk areas and an increase in severity best estimates for Life scenarios.

The loss absorbency benefit of deferred taxes has increased and lowered the SCR by an increased amount of EUR 155 million compared to December 31, 2022. This increase is partly driven by optimized internal retro flows.

The minimum of the consolidated Group Solvency Capital Requirement referred to in Article 230(2) of Directive 2009/138/ EC amounts to EUR 3,299 million as at December 31, 2023, which is an increase of EUR 227 million from the prior year-end.

## E.1.3. USE OF THE DURATION-BASED EQUITY RISKS SUB-MODULE IN THE CALCULATION OF THE SOLVENCY CAPITAL REQUIREMENT

SCOR does not use a duration-based equity risks sub-module in the calculation of the SCR for the Group.

# E.1.4. DIFFERENCES BETWEEN THE STANDARD FORMULA AND ANY INTERNAL MODEL USED

The following sections describe SCOR's internal model and show how it is used within SCOR.

## E.1.4.1. OVERVIEW OF THE INTERNAL MODEL

SCOR developed its internal model to ensure that its solvency is properly measured: the model is part of a comprehensive solvency framework which seeks to ensure that SCOR is solvent now and will continue to be solvent in the future. It is deeply embedded in SCOR's Risk Management system and used extensively for strategic purposes and business steering. The model is materially complete in its coverage of risk and entities. For this purpose, "material" is defined as being at a level above which information could influence the decision-making or judgment of the intended users of that information.

Since 2003 SCOR has used its experience and knowledge to develop an internal model which accurately reflects SCOR's risk profile as a global reinsurer. SCOR received approval from relevant supervisors to use its internal model for the calculation of its Solvency II SCR from the effective in-force date of Solvency II (January 1, 2016).

This section gives an overview of the internal model. Section E.1.4.2 – Consolidation approach describes the global nature of the internal model. Section E.1.4.3 – Uses of the internal model gives examples of how SCOR utilizes the internal model. Section E.1.4.4 – Probability distribution forecasts provides more details on the operation of the internal model, describing how SCOR forecasts the probability distributions for its risks. Section E.1.4.5 – Diversification shows how SCOR captures the capital benefits of being a global and diversified group and Section E.1.4.6 provides further information about the loss absorbing capacity of deferred taxes. Section E.1.4.7 describes the key differences between the standard formula and SCOR's internal model.

## Summary of the approach

The internal model produces a probability distribution of SCOR's economic balance sheet at a date one year in the future. It does this by calculating, for many thousands of scenarios, the value of the balance sheet items exposed to risk. SCOR leverages its experience to forecast a probability distribution for each of these risks and to determine how the different risks interact. SCOR then uses this to produce a single probability distribution of the change in economic value. See Section E.1.4.4 – Probability distribution forecasts for more details. The model allows for diversification (see Section E.1.4.5 – Diversification) and for the loss absorbing effect of deferred taxes.

## Scope of the internal model

#### **Business units**

The internal model is a global model and operates under the same standards across the Group, within and outside the Solvency II regime. SCOR manages its business using a Group and business unit approach as described in Section A.1.1.5 – Governance, organizational and legal structure of the Group, under which the activities of the L&H and P&C business units are represented alongside SCOR Investments.

The internal model covers the entirety of SCOR's worldwide (re) insurance activities. It is therefore designed to include all known material quantifiable risks to which the Group is exposed and SCOR has robust processes in place to ensure the continued adequacy of the internal model to its risk profile.

The internal model is used to calculate the Solvency II SCR of the Group and the following Solvency II regulated entities: SCOR SE, SGRI and SI.

#### Risk measure and time period

The risk measure used to determine the Solvency Capital Requirement is the Value-at-Risk (VaR) of the change in basic own funds over a one-year period with a confidence level of 99.5% (*i.e.* VaR 0.5%).

#### **Risk categories**

SCOR groups the risks modeled into five categories, P&C underwriting, L&H underwriting, market, credit and operational risks. The definitions of the risk categories are as follows:

- P&C underwriting risk is the risk of change in the value of non-life liabilities. It also includes related risks such as those associated with expenses, deposits to cedents, reinsurance recoverables and reinsurance payables;
- L&H underwriting risk is the risk of change in the value of life and health liabilities. It also includes related risks such as those associated with deposits to cedents, reinsurance recoverables and reinsurance payables, and interest income on funds withheld;
- market risk is the risk of loss to balance sheet items (for instance provisions, payables, investments and debt) from changes in the level of market prices;
- credit risk is the risk resulting from the default or changes in the creditworthiness of insurance or investment counterparties;
- operational risk is the risk of loss from inadequate or failed internal processes, personnel or systems or from external events. Operational risk includes legal risks and excludes risks arising from strategic decisions and reputational risks.

Underwriting risks cover risks from business written to date and business planned to be written over the next year.

The risk categories are reported before tax and diversification. In addition, the following items are shown:

- diversification. This is the impact of determining the joint capital requirements of the five risk categories. The aggregated capital requirement is less than the sum of the individual capital requirements because of SCOR's diversified portfolio which significantly reduces the likelihood of simultaneous occurrence of adverse experience, and because losses in one area are offset by gains in another. See Section E.1.4.5 Diversification for more details;
- loss absorbing capacity of deferred taxes. For each modeled scenario, the internal model calculates the tax impact of the change in economic value. In unprofitable scenarios, like the 1-in-200 loss scenario associated with the SCR, it captures the loss absorbing capacity of deferred taxes by modeling the change in value of the deferred tax positions which reduces the impact of the loss on the basic own funds. See Section E.1.4.6 Loss absorbing capacity of deferred taxes for more details.

## **E.1.4.2. CONSOLIDATION APPROACH**

SCOR follows Solvency II standards for the uses of the internal model described below, whether within the Solvency II regime, for internal management reporting purposes, or for externally presenting the business results.

SCOR determines its Group solvency position using consolidated data. Both the own funds and SCR are calculated using the accounting consolidation-based method (method 1).

## E.1.4.3. USES OF THE INTERNAL MODEL

The internal model is used to support the Group's business initiatives and to provide input for management decisions. See for example Sections B.3.1.3 – Risk tolerances, B.3.2.3 – Identification and assessment of risks and C.2.3 – Risks related to technical provisions. Other examples are as follows:

- SCOR uses the internal model to determine solvency and profitability and for economic and solvency capital assessment. The internal model is used to produce distributions of scenarios for changes in basic own funds over the coming year for SCOR Group and material Group entities, in accordance with Solvency II principles;
- SCOR uses the internal model for strategic solvency management. The internal model is the core tool for setting and maintaining SCOR's strategic solvency target to align shareholder returns, business growth, profitability and solvency protection for clients;
- the internal model plays an important role in SCOR's System of Governance and Risk Management System and helps to optimize shareholder return. SCOR designed and developed

## Data used in the internal model

The probability distribution forecast of SCOR's economic balance sheet requires forecasts to be made for the economic background, for each risk factor, and for the dependencies between the various risk factors. These forecasts rely on actuarial, economic, financial and business portfolio assumptions and data. Because the accuracy and appropriateness of this data are important, SCOR carefully manages data to ensure its proper and structured storage, reliability and accessibility. SCOR applies a data quality management framework to identify key data affecting internal model results, in particular the SCR, and data quality criteria to all of this data. Section E.1.4.4 – Probability distribution forecasts describes in more detail the data used for each risk category and how SCOR ensures that the data is appropriate.

In some areas, there is little data available or the data lacks credibility. In these cases, SCOR applies expert judgment to enrich data, derive parameters for the forecast, and reduce uncertainty in internal model estimations – see for example the approach to supplementing data on extreme events for P&C underwriting described in Section E.1.4.4 – Probability distribution forecasts.

SCOR consolidates small non-insurance companies where SCOR has significant influence but no control, other small non-controlled related (re)insurance undertakings and participations in investment firms. This consolidation is based on their net asset value (the "adjusted equity method"). The SCR does not include any additional amounts for these entities as such amounts would be immaterial.

the model specifically for its own risks, so the internal model provides a better understanding of its risk profile than an industry-standard or standard formula approach;

- SCOR's Capital Shield strategy, see Section C.2.4 Retrocession and other risk mitigation techniques, uses a range of protection mechanisms to ensure that the retained risk profile remains in line with the risk appetite framework and risk tolerances;
- SCOR's SCR is mainly driven by its underwriting risks, with high diversification through well-balanced L&H and P&C portfolios.
   Full distribution modeling and capital allocation steer SCOR's risk return profile to the optimum allocation of economic capital to business units and lines of business, and to new business. Thus, the pricing of new business with an understanding of the resulting capital allocation assists SCOR in targeting business which is expected to provide an attractive return on capital;
- SCOR uses the internal model for risk analysis to support acquisitions and other major decisions and to assess the impact on the Group's (and relevant entity's) solvency.

## **E.1.4.4. PROBABILITY DISTRIBUTION FORECASTS**

This section describes how SCOR forecasts the probability distribution for each risk category. The approach can be summarized as follows:

- SCOR determines the exposure of the economic balance sheet items exposed to risk using the economic characteristics of its portfolio;
- SCOR analyses each risk category into a number of risk factors and generates probability distributions for each of these risk factors, using its own experience and expertise applied to internal, external and market data;
- SCOR uses Monte-Carlo simulation techniques to produce the full probability distribution forecast for each risk category.

#### **P&C Underwriting Risk**

The business covered by the P&C risk category is all external and internal Non-Life re/insurance and retrocession contracts from both in-force business and new business within the one-year time period. The forecasts are determined for three categories of business (Treaty, Facultative and Natural Catastrophe) and for reserve risk.

SCOR leverages its own experience to understand its P&C risks and to derive observed statistical characteristics of these risks, particularly probability distributions, the nature of the dependencies between them and their expected behavior over the next year. Particular attention is paid to extreme events and SCOR uses a statistical (Bayesian) method to supplement the data on these. This method (PrObEx) combines expert judgment with existing industry and economic data, both internal and external, and improves SCOR's understanding of adverse scenarios.

Probability distributions are generated for each of the three different categories of business and for reserve risk, based on the nature of the underlying risks and forecast using claim inflation curves and economic trends.

#### L&H Underwriting Risk

To model its life and health risks SCOR combines global expertise and significant amounts of experience, including data from acquisitions. It uses this to derive the statistical characteristics of these risks, particularly their current probability distributions, the nature of the dependencies between them and their expected behavior over the next year.

Probability distribution functions are chosen to model the underlying risk factors such as mortality, longevity and policyholder behavior. SCOR applies expert judgment and scenario analyses where experience data are relatively scarce, for example lapse and morbidity risks.

The internal model takes future management actions into account, reflecting the optionality available to SCOR on certain blocks of business in the event of adverse mortality or critical illness experience.

#### **Market Risk**

The market risk category comprises a number of risk factors, including interest rates, credit spreads, inflation and currency exchange rates (FX).

SCOR applies probability distributions for these risk factors to the values of economic balance sheet items. Within this risk category SCOR also applies probability distributions for interest rates to the modeled values of discounted best estimate liabilities and deposits to cedents.

SCOR forecasts the probability distributions of the risk factors, and the dependencies between them, using economic scenarios for a number of major currencies. These economic scenarios are created by SCOR's Scenario Generator Model (SGM), which produces scenarios representing various plausible states of the world specified in terms of L&H and economic risk factors, to determine how the economic balance sheet would react under these various scenarios.

The internal model determines, for each scenario, the impact on the underlying economic balance sheet item. Repeating this exercise many times for different future scenarios gives the full probability distribution forecast for market risk.

#### **Credit Risk**

The probability distribution forecast for credit risk includes migration and default risk and is determined in two stages. Firstly, the rating migrations (including defaults) of every counterparty are simulated, Secondly, given these rating states, the P&L is determined from the exposure of every counterparty. The calibration of this model is based on historical data and a strong link to the economic risk factors used for the market risk exist.

#### **Operational Risk**

SCOR models annual losses at the entity level and by operational areas. There are two main data sources for modeling operational risk: scenario analyses from experts and historical losses. The methodology for modeling losses for each operational risk area is based on a Bayesian approach. This allows for the combination of several input data sources for each modeled operational risk area to obtain credible data.

#### Other

Minor balance sheet items, such as intangible assets or debt, are assumed to carry a low intrinsic risk. These are modeled in a simplified way and included in the relevant risk category.

## **E.1.4.5. DIVERSIFICATION**

SCOR is a global Group with significant presence in the Americas, EMEA and Asia-Pacific regions. Its portfolio is diversified with a balanced mix of L&H and P&C business. Diversification benefit arises because the risks from different parts of the portfolio are independent of, weakly correlated or negatively correlated with the risks from other parts. This is particularly important for the interaction between the L&H and P&C risk categories, but there are further areas where SCOR benefits from diversification. SCOR benefits from a geographical spread of risks. Major adverse events are unlikely to occur simultaneously on a global scale. Within L&H underwriting, long-term risks such as trend risks are largely independent of shock risks such as pandemics, and longevity risk is negatively correlated with mortality risk.

At December 31, 2023, the sum of the capital requirements before diversification was EUR 10,467 million. Allowing for diversification between risk categories, the capital requirement decreased by EUR 5,568 million. SCOR can achieve this level of diversification thanks to its specific business mix.

## E.1.4.6. LOSS ABSORBING CAPACITY OF DEFERRED TAXES

The modeled economic balance sheet includes deferred tax assets and deferred tax liabilities recognized at valuation date. For each modeled scenario, the internal model calculates the tax impact of the change in economic value (*i.e.* economic profit or loss).

In unprofitable scenarios, like the 1-in-200 scenario associated with the SCR, it captures the loss absorbing capacity of deferred taxes by modeling the change in value of the deferred tax positions which reduces the impact of the loss on the modelled basic own funds. The internal model determines this item by modeled entity and by scenario. The Group tax effects represent the aggregated tax effects of the modeled entities. A recoverability test is performed based on an estimated evolution of profits in future years to verify that they are sufficient to support the amount of deferred tax assets. This is calculated based on assumptions about the future profitability, which includes a prudent allowance for the increasing uncertainty over time. The tax model parameters are calibrated on the basis of expert judgment provided by experts from the Finance, Tax and Risk Management functions.

At December 31, 2023, the loss-absorbing capacity of deferred taxes reduces the SCR by EUR 495 million (or 10% of the SCR before tax), which is expected to be recoverable based on the projected future profits.

#### E.1.4.7. KEY DIFFERENCES BETWEEN THE STANDARD FORMULA AND THE INTERNAL MODEL

SCOR uses its approved internal model to calculate its SII SCR (see Section E.1.4.1), as opposed to the Solvency II standard formula. SCOR designed and developed the internal model specifically for its own risks, so it provides a better understanding of its risk profile than an industry-standard or standard formula approach.

SCOR's internal model is similar to the standard formula in that both use a risk category approach, apply diversification between the risk categories, and calculate the SCR at a 99.5% VaR. However, in contrast to the simplified factor approach of the standard formula, the full distribution is modeled in the internal model (including stochastically modelling tax).

SCOR's internal model structure reflects geographical market specificity by use of appropriate risk factor calibration. The standard formula uses generic diversification factors for all (re) insurers, whereas the SCOR internal model reflects the benefits of risk diversification specific to a global reinsurer as compared to a less diversified local insurance undertaking.

Additional key differences are summarized below by risk category:

• for P&C underwriting, SCOR determines the probability distributions and models natural catastrophe risk using

sophisticated proprietary tools applied to SCOR's own portfolio. The internal model also captures the specific characteristics of non-proportional reinsurance;

- for L&H underwriting, a wider range of risk factors than considered in the standard formula is modeled. In addition, for L&H underwriting the standard formula only covers risks from business in-force, whereas the SCOR internal model also includes risks from future business expected to be written over the next year according to the business plan;
- for market risk, SCOR uses its own scenario generator which reflects dependencies over the full range of outcomes (not just those at the 99.5<sup>th</sup> percentile) between the different components of market risk modeled;
- for credit risk, SCOR models migration and default risk comprehensively for marketable securities and covers default of future profits from cedents. Migration risk reflects a potential loss in the book value of assets due to changes in the creditworthiness of counterparties, despite no actual default;
- for operational risk, SCOR adopts a granular approach, which reflects actual historical operational loss data from key operating areas.



## E.1.5. NON-COMPLIANCE WITH THE SOLVENCY CAPITAL REQUIREMENT

As at December 31, 2023, SCOR Group and SCOR SE are compliant with the requirements regarding the coverage of the minimum capital requirement and solvency capital requirement.

## **E.1.6. ANY OTHER INFORMATION**

No other material information is reported regarding SCOR Group's capital management other than that presented above in Section E.1 – SCOR Group.

## E.2. SCOR SE

This section provides an overview of the year-end 2023 internal model capital position for SCOR SE.

The table below includes the key results as at December 31, 2023 and December 31, 2022, respectively.

#### — SCOR SE

In EUR thousands	2023	2022	Variance
Eligible Own Funds (EOF)	9,151,824	8,720,994	430,830
Solvency Capital Requirement (SCR) Internal Model	4,404,302	4,120,329	283,973
Excess Capital (EOF – SCR)	4,747,522	4,600,665	146,857
SOLVENCY RATIO	208%	212%	-4%

The Solvency ratio decreased from 212% at year-end 2022 to 208% at year-end 2023. This decrease of 4 percentage points is the result of the increase in the Eligible Own Funds (5% compared to December 31, 2022) with a slightly higher increase in the SCR

(7% compared to December 31, 2022). Further details on the contributors to these changes are given in Sections E.2.1.1 – Own funds structure and E.2.2.1 – SCR by risk category below.

## E.2.1. OWN FUNDS

This section is linked to Quantitative Reporting Template S.23.01.01 - Own funds, presented in Appendix B.

## E.2.1.1. OWN FUNDS STRUCTURE

In addition to its operational activities, SCOR SE is the holding company of the SCOR Group. The structure of its own funds is similar to that of the Group, as described above. SCOR SE's own funds structure is presented in the table below. SCOR SE own funds eligible to cover the SCR amounted to EUR 9,152 million at December 31, 2023 (December 31, 2022: EUR 8,721 million).

#### — SCOR SE

As at December 31, 2023				
In EUR thousands	Tier 1	Tier 2	Tier 3	Total
Basic own funds	7,588,774	1,563,050	-	9,151,824
Ordinary share capital	1,416,300	-	-	1,416,300
Share premium	463,551	-	-	463,551
Reconciliation reserve	4,787,498	-	-	4,787,498
Revaluation reserves	5,182,922	-	-	5,182,922
Net income for the year	8,865	-	-	8,865
Own shares	(80,645)	-	-	(80,645)
Foreseeable dividends	(323,644)	-	-	(323,644)
Subordinated liabilities	921,425	1,563,050	-	2,484,475
Net deferred tax assets	-	-	-	-
TOTAL AVAILABLE OWN FUNDS	7,588,774	1,563,050	-	9,151,824
Total eligible own funds to cover the SCR (after limit deductions)	7,588,774	1,563,050	-	9,151,824
Total eligible own funds to cover the MCR (after limit deductions)	7,588,774	396,387	-	7,985,162

#### — SCOR SE

#### As at December 31, 2022

In EUR thousands	Tier 1	Tier 2	Tier 3	Total
Basic own funds	7,227,893	1,493,101	-	8,720,994
Ordinary share capital	1,415,266	-	-	1,415,266
Share premium	462,688	-	-	462,688
Reconciliation reserve	4,420,262	-	-	4,420,262
Revaluation reserves	4,546,345	-	-	4,546,345
Net income for the year	197,925	-	-	197,925
Own shares	(72,468)	-	-	(72,468)
Foreseeable dividends	(251,540)	-	-	(251,540)
Subordinated liabilities	929,677	1,493,101	-	2,422,778
Net deferred tax assets	-	-	-	-
TOTAL AVAILABLE OWN FUNDS	7,227,893	1,493,101	-	8,720,994
Total eligible own funds to cover the SCR (after limit deductions)	7,227,893	1,493,101	-	8,720,994
Total eligible own funds to cover the MCR (after limit deductions)	7,227,893	370,830	-	7,598,723

Total Eligible Own Funds as at December 31, 2023 (EUR 9,152 million) increased by EUR 431 million compared to the balance as at December 31, 2022 (EUR 8,721 million). The main changes in the composition of own funds during 2023 are described in the group Section E.1.1.1 – Own funds structure. Movements of SCOR SE own funds are largely similar to the group own funds movements (EUR 453 million), notably through the net income of the year and indirectly through the change in revaluation reserves from SCOR SE's participations.

SCOR SE considers all its basic own funds, identified in line with Solvency II rules and resulting from economic adjustments made to SCOR SE's equity under IFRS, as available and eligible to cover the SCR.

The economic balance sheet includes EUR 342 million of deferred tax assets, relating mainly to tax losses carry forward. These are more than offset by the recognized deferred tax liabilities of EUR 581 million. As a result, SCOR SE is in a net deferred tax liability position of EUR 239 million. For details on each own fund item's classification by tier, the change in capital instruments, subordinated liabilities and dividend assumptions, see the Group Section E.1.1.1 – Own funds structure.

## **E.2.1.2. ELIGIBILITY OF OWN FUNDS**

Regulatory capital under Solvency II is classified into three tiers as described in the Group Section E.1.1.1 – Own funds structure.

The application of certain limits (as described in the Group Section E.1.1.2 – Eligibility of own funds) determines SCOR SE's Eligible Own Funds.

For the purposes of compliance with the SCR, as at December 31, 2023 and 2022 respectively, none of the limits are exceeded by SCOR SE.

For the purposes of compliance with the MCR, tier 1 capital must account for at least 80% of the minimum required capital. The sum of eligible tier 2 and tier 3 capital must account for a maximum of 20% of the MCR. As at December 31, 2023 and 2022, SCOR SE did not exceed this limit.

## **E.2.1.3. RECONCILIATION WITH SHAREHOLDERS' EQUITY**

The table below presents the differences between shareholders' equity in the financial statements of SCOR SE prepared under French GAAP and the net assets over liabilities as calculated for solvency purposes and presented in the EBS (see Appendix B presenting the SCOR SE EBS in QRT S.02.01.02).

#### — SCOR SE

In EUR thousands	2023
Statutory French GAAP – Shareholders' equity <sup>(1)</sup>	3,127,937
Economic adjustments	3,943,701
Goodwill	(278,044)
Other intangible assets	(188,224)
Investments	1,779,061
Net technical balances	2,843,170
Net technical balances, excluding risk margin – Life	3,062,960
Net technical balances, excluding risk margin – Non-Life	909,842
Risk margin – Life	(933,248)
Risk margin – Non-Life	(196,384)
Financial liabilities	(40,074)
Deferred taxes	(238,783)
Own shares	566
Other assets and liabilities	66,029
Excess of assets over liabilities in the Solvency II EBS	7,071,638
Subordinated liabilities	2,484,475
Own shares	(80,645)
Deductions for foreseeable dividends	(323,644)
TOTAL AVAILABLE OWN FUNDS	9,151,824
(1) Shareholders' equity considering reclassification of own shares to the asset side of the balance sheet	

(1) Shareholders' equity considering reclassification of own shares to the asset side of the balance sheet.

The economic adjustments represent revaluations necessary to restate all the assets and liabilities of SCOR SE calculated in accordance with French GAAP to the economic values required under Solvency II rules. For further details on valuation principles and differences, please see Chapter D – Valuation for solvency purposes for SCOR SE.

# E.2.2. SOLVENCY CAPITAL REQUIREMENT AND MINIMUM CAPITAL REQUIREMENT

## E.2.2.1. SCR BY RISK CATEGORY

SCOR SE's total SCR is the same as that of SCOR Group and the split of SCOR SE's SCR by risk category on a look-through basis<sup>(1)</sup> is the same as for SCOR Group, as set out in Section E.1.2.1 – SCR by risk components of this report.

## **E.2.2.2. MINIMUM CAPITAL REQUIREMENT**

The table below presents the MCR calculations as at December 31, 2023 and 2022, respectively:

_	SCOR	SE
—	SCOR	SE

In EUR thousands	December 31, 2023	December 31, 2022	Variation	% Variation
MCR Minimum (25% of SCR)	1,101,075	1,030,082	70,993	7%
MCR Linear	2,196,274	2,119,376	76,898	4%
MCR Maximum (45% of SCR)	1,981,936	1,854,148	127,788	7%
MCR WITH INTERNAL MODEL CAP & FLOOR	1,981,936	1,854,148	127,788	7%

Minimum capital requirement (MCR) calculations include Non-Life and Life exposures. The Non-Life exposures used for the MCR calculation are the net premium amounts written in the previous 12 months and the net best estimate technical provisions, both split by line of business. Predefined regulatory factors are applied to the premium and technical provision elements and added up to obtain the Non-Life linear MCR. Similarly, the Life linear MCR is obtained by applying predefined factors to the net best estimate technical provisions classified by product type as well as to the capital at risk for all life exposures.

The MCR is the result of this prescribed linear formula subject to a floor of 25% and a cap of 45% of the SCR. For SCOR SE, the MCR is equal to the cap (45% of SCR).

## E.2.3. USE OF THE DURATION-BASED EQUITY RISKS SUB-MODULE IN THE CALCULATION OF THE SOLVENCY CAPITAL REQUIREMENT

SCOR SE does not use the duration-based equity risks sub-module in the calculation of the solvency capital requirement.

# E.2.4. DIFFERENCES BETWEEN THE STANDARD FORMULA AND ANY INTERNAL MODEL USED

SCOR applies the same internal model across the Group. The description of the internal model and differences compared to the standard formula are provided in the Group Section E.1.4 – Differences between the standard formula and any internal model used, and applies to the entire Group, including SCOR SE.

## E.2.5. NON-COMPLIANCE WITH THE MINIMUM CAPITAL REQUIREMENT AND NON-COMPLIANCE WITH THE SOLVENCY CAPITAL REQUIREMENT

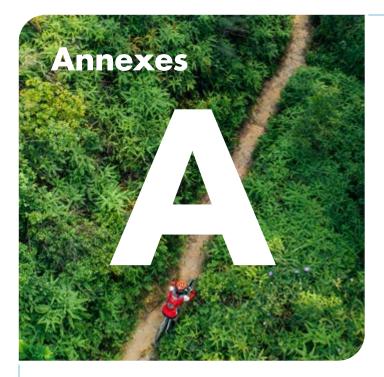
As at December 31, 2023, SCOR SE is compliant with the requirements regarding the coverage of the minimum capital requirement and solvency capital requirement.

## E.2.6. ANY OTHER INFORMATION

SCOR SE is the ultimate parent entity for the SCOR Group. To support a global credit rating and to provide the same level of security to all clients globally, SCOR SE issues direct and indirect parental guarantees to all legal entities and economically carries the full risk and obligations of the subsidiaries. This is fully reflected

in the internal model and the capital requirements disclosed. As described in Section E.1.4.2 – Consolidation approach, SCOR calculates the SCR at both group and individual entity level using the same model, data and standards.

(1) A look-through basis is where risk exposures arising from SCOR SE's participations are allocated to the underlying risk categories.



## SCOR Group public disclosure QRTs

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#### S.02.01.02 - BALANCE SHEET

— SCOR Group	
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Assets as at December 31, 2023 In EUR thousands	Solvency II value
Intangible assets	223,596
Deferred tax assets	912,853
Pension benefit surplus	-
Property, plant and equipment held for own use	832,368
Investments	21,047,682
Property (other than for own use)	762,042
Participations and related undertakings	1,573
Equities	431,901
Equities – listed	2,308
Equities – unlisted	429,593
Bonds	18,487,278
Government bonds	5,545,057
Corporate bonds	11,267,738
Structured notes	4,836
Collateralised securities	1,669,647
Collective Investments Undertakings	1,055,946
Derivatives	176,934
Deposits other than cash equivalents	127,162
Other investments	4,846
Assets held for index-linked and unit-linked contracts	-
Loans and mortgages	2,948,719
Loans on policies	19,331
Loans and mortgages to individuals	-
Other loans and mortgages	2,929,388
Reinsurance recoverables	1,347,270
Non-Life and Health similar to Non-Life	2,344,449
Non-Life excluding Health	2,277,777
Health similar to Non-Life	66,672
Life and Health similar to Life, excluding Health and index-linked and unit-linked	(997,179)
Health similar to Life	46,864
Life excluding Health and index-linked and unit-linked	(1,044,043)
Life index-linked and unit-linked	-
Deposits to cedents	8,606,151
Insurance and intermediaries receivables	2,604,156
Reinsurance receivables	799,496
Receivables (trade, not insurance)	378,426
Own shares	61,491
Amounts due in respect of own fund items or initial fund called up but not yet paid in	-
Cash and cash equivalents	1,986,190
Any other assets, not elsewhere shown	33,323
TOTAL ASSETS	41,781,721



#### — SCOR Group

In EUR thousands	Solvency II value
Technical provisions – Non-Life	17,917,885
Technical provisions – Non-Life (excluding Health)	17,695,617
TP calculated as a whole	-
Best estimate	17,247,420
Risk margin	448,197
Technical provisions – Health (similar to Non-Life)	222,268
TP calculated as a whole	-
Best estimate	213,558
Risk margin	8,710
Technical provisions – Life (excluding index-linked and unit-linked)	5,763,441
Technical provisions – Health (similar to Life)	3,438,769
TP calculated as a whole	-
Best estimate	2,591,626
Risk margin	847,143
Technical provisions – Life (excluding Health and index-linked and unit-linked)	2,324,672
TP calculated as a whole	-
Best estimate	(336,229)
Risk margin	2,660,901
Technical provisions – index-linked and unit-linked funds	
TP calculated as a whole	-
Best estimate	-
Risk margin	-
Other technical provisions	
Contingent liabilities	
Provisions other than technical provisions	12,055
Pension benefit obligations	69,961
Deposits from reinsurers	967,808
Deferred tax liabilities	1,245,858
Derivatives	53,794
Debts owed to credit institutions	566,447
Financial liabilities other than debts owed to credit institutions	570,924
Insurance and intermediaries payables	1,493,392
Reinsurance payables	346,576
Payables (trade, not insurance)	2,840,235
Subordinated liabilities	2,484,475
Subordinated liabilities not in basic own funds	-
Subordinated liabilities in basic own funds	2,484,475
Any other liabilities, not elsewhere shown	272,019
TOTAL LIABILITIES	34,604,870
EXCESS OF ASSETS OVER LIABILITIES	7,176,851

#### S.05.01.02 - NON-LIFE PREMIUMS, CLAIMS AND EXPENSES BY LINE OF BUSINESS

#### - SCOR Group

	Line of business* for Non-Life insurance and reinsurance obligations (direct business and accepted proportional reinsurance)							
As at December 31, 2023 In EUR thousands	Income protection insurance	Workers' compensation insurance	Motor vehicle liability insurance	Marine, aviation and transport insurance	Fire and other damage to property insurance	General liability insurance	Credit and suretyship insurance	Miscellaneous financial loss
Premiums written								
Gross – Direct business	5,080	-	136,122	150,615	1,140,961	481,135	131,769	174,925
Gross – Proportional reinsurance accepted	71,610	4,635	475,259	405,543	1,684,706	927,774	534,533	189,336
Gross – Non-proportional reinsurance accepted								
Reinsurers' share	30,027	4,004	116,680	113,606	692,591	260,443	111,597	38,491
Net	46,663	631	494,701	442,552	2,133,076	1,148,466	554,705	325,770
Premiums earned								
Gross – Direct business	4,881	-	135,325	138,215	1,088,248	535,457	76,179	164,420
Gross – Proportional reinsurance accepted	71,616	5,313	522,585	413,108	1,761,281	1,069,476	533,734	120,499
Gross – Non-proportional reinsurance accepted								
Reinsurers' share	29,510	2,769	105,270	94,607	595,816	343,413	27,198	31,019
Net	46,987	2,544	552,640	456,716	2,253,713	1,261,520	582,715	253,900
Claims incurred								
Gross – Direct business	1,667	-	88,807	103,104	606,502	686,232	39,064	82,771
Gross – Proportional reinsurance accepted	46,694	(930)	469,784	228,048	1,004,246	779,317	194,587	55,459
Gross – Non-proportional reinsurance accepted								
Reinsurers' share	20,866	1,571	60,413	54,809	371,970	155,814	47,613	16,176
Net	27,495	(2,501)	498,178	276,343	1,238,778	1,309,735	186,038	122,054
Expenses incurred	18,033	(706)	167,419	155,296	725,716	422,080	239,495	95,584
Balance – other technical expenses/income								
TOTAL TECHNICAL EXPENSES	>						> <	

\* This table presents lines of business applicable to SCOR.

The QRT is prepared to comply with EIOPA requirements and can not be compared with IFRS financial statements.

# S.05.01.02 – NON-LIFE PREMIUMS, CLAIMS AND EXPENSES BY LINE OF BUSINESS (CONTINUED)

#### — SCOR Group

	Line of business for accepted non-proportional reinsurance						
As at December 31, 2023 In EUR thousands	Health reinsurance	Casualty reinsurance	Marine, aviation, transport reinsurance	Property reinsurance	Total		
Premiums written							
Gross – Direct business	$\geq$				2,280,662		
Gross – Proportional reinsurance accepted	$\geq$				4,301,575		
Gross – Non-proportional reinsurance accepted	9,704	686,076	176,575	2,001,096	2,873,451		
Reinsurers' share	95	55,624	26,364	697,039	2,171,215		
Net	9,609	630,452	150,211	1,304,057	7,284,473		
Premiums earned							
Gross – Direct business	$\geq$			$\geq$	2,168,505		
Gross – Proportional reinsurance accepted	$\geq$				4,512,962		
Gross – Non-proportional reinsurance accepted	9,766	709,256	168,459	1,972,645	2,860,126		
Reinsurers' share	234	55,510	24,293	674,002	1,991,881		
Net	9,532	653,746	144,166	1,298,643	7,549,712		
Claims incurred							
Gross – Direct business	$\geq$	$\sim$			1,620,860		
Gross – Proportional reinsurance accepted	$\sim$				2,783,126		
Gross – Non-proportional reinsurance accepted	25,283	580,383	123,039	1,240,242	1,968,947		
Reinsurers' share	137	33,137	18,284	381,560	1,168,733		
Net	25,146	547,246	104,755	858,682	5,204,200		
Expenses incurred	2,199	166,941	31,090	284,144	2,331,271		
Balance – other technical expenses/income				$\sim$	90,942		
TOTAL TECHNICAL EXPENSES	$\succ$	$\searrow$		$\searrow$	2,422,213		

#### S.05.01.02 - LIFE PREMIUMS, CLAIMS AND EXPENSES BY LINE OF BUSINESS

#### - SCOR Group

	Line of business* for obligati		
As at December 31, 2023 In EUR thousands	Health reinsurance	Life reinsurance	Total
Premiums written			
Gross	2,688,553	7,230,552	9,919,105
Reinsurers' share	157,562	1,735,213	1,892,775
Net	2,530,991	5,495,339	8,026,330
Premiums earned			
Gross	2,654,431	7,224,421	9,878,852
Reinsurers' share	152,132	1,735,213	1,887,345
Net	2,502,299	5,489,208	7,991,507
Claims incurred			
Gross	1,918,519	6,531,801	8,450,320
Reinsurers' share	107,001	1,668,670	1,775,671
Net	1,811,518	4,863,131	6,674,649
Expenses incurred	618,900	786,606	1,405,506
Balance – other technical expenses/income			76,608
TOTAL TECHNICAL EXPENSES			1,482,114

\* This table presents lines of business applicable to SCOR. The QRT is prepared to comply with EIOPA requirements and can not be compared with IFRS financial statements.

#### S.05.02.01 - NON-LIFE PREMIUMS, CLAIMS AND EXPENSES BY COUNTRY

#### — SCOR Group

	Home country* Top 5 countries (by amount of gross premiums written) – Non-Life obligations						Total Top 5 and home country
As at December 31, 2023 In EUR thousands		(US) United States	(GB) United Kingdom	(CN) China	(CA) Canada	(BR) Brazil	
Premiums written							
Gross – Direct business	115,629	1,150,369	362,572	(110)	55,045	266,844	1,950,349
Gross – Proportional reinsurance accepted	556,014	927,353	398,056	330,186	180,710	39,577	2,431,896
Gross – Non-proportional reinsurance accepted	357,700	616,893	234,991	46,999	135,605	37,120	1,429,308
Reinsurers' share	544,842	504,777	433,328	8,023	41,701	125,890	1,658,561
Net	484,501	2,189,838	562,291	369,052	329,659	217,651	4,152,992
Premiums earned							
Gross – Direct business	101,601	1,102,727	305,819	(62)	51,929	316,155	1,878,169
Gross – Proportional reinsurance accepted	658,010	1,006,379	409,103	355,326	156,820	32,791	2,618,429
Gross – Non-proportional reinsurance accepted	356,651	619,154	229,565	53,041	134,353	31,434	1,424,198
Reinsurers' share	582,522	477,198	336,028	5,134	37,717	125,621	1,564,220
Net	533,740	2,251,062	608,459	403,171	305,385	254,759	4,356,576
Claims incurred							
Gross – Direct business	77,474	830,223	211,093	128	54,250	207,137	1,380,305
Gross – Proportional reinsurance accepted	411,699	844,927	219,030	213,466	69,720	10,465	1,769,307
Gross – Non-proportional reinsurance accepted	185,409	473,965	133,104	31,519	61,551	6,233	891,781
Reinsurers' share	269,889	232,997	260,921	1,879	6,263	91,847	863,796
Net	404,693	1,916,118	302,306	243,234	179,258	131,988	3,177,597
Expenses incurred	289,804	663,415	180,566	142,427	87,569	80,440	1,444,221
Balance – other technical expenses/income							-
TOTAL TECHNICAL EXPENSES				$>\!$	$>\!$	$\succ$	1,444,221

\* France.

The QRT is prepared to comply with EIOPA requirements and can not be compared with IFRS financial statements.

#### S.05.02.01 - LIFE PREMIUMS, CLAIMS AND EXPENSES BY COUNTRY

#### — SCOR Group

As at December 31, 2023	Home country*		Top 5 countries	s (by amount of gross premi	iums written) –	Life obligations	Total Top 5 and home country
In EUR thousands		(US) United States	(GB) United Kingdom	(KR) Korea, Republic of	(CN) China	(CA) Canada	
Premiums written							
Gross	610,925	4,484,495	1,219,204	898,349	506,524	244,817	7,964,314
Reinsurers' share	9,131	1,156,280	478,351	39,134	47,574	6,796	1,737,266
Net	601,794	3,328,215	740,853	859,215	458,950	238,021	6,227,048
Premiums earned							
Gross	570,673	4,484,495	1,219,204	898,349	506,524	244,817	7,924,062
Reinsurers' share	3,701	1,156,280	478,351	39,134	47,574	6,796	1,731,836
Net	566,972	3,328,215	740,853	859,215	458,950	238,021	6,192,226
Claims incurred							
Gross	333,820	4,251,811	1,116,897	817,839	364,612	192,664	7,077,643
Reinsurers' share	4,480	1,141,894	443,973	47,972	39,054	1,943	1,679,316
Net	329,340	3,109,917	672,924	769,867	325,558	190,721	5,398,327
Expenses incurred	232,830	383,794	45,291	119,304	108,733	29,188	919,140
Balance – other technical expenses/income							59,435
TOTAL TECHNICAL EXPENSES					$>\!\!\!<$	$\geq$	978,575

\* France.

The QRT is prepared to comply with EIOPA requirements and can not be compared with IFRS financial statements.

#### S.23.01.22 - OWN FUNDS

—	SCOR	Group
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As at December 31, 2023 In EUR thousands	Total	Tier 1 – unrestricted	Tier 1 – restricted	Tier 2	Tier 3
Basic own funds before deduction for participations in other financial sector					
Ordinary share capital (gross of own shares)	1,416,300	1,416,300	$\geq$	-	
Non-available called but not paid in ordinary share capital to be deducted at group level	-	-	$\geq$	-	$\geq$
Share premium account related to ordinary share capital	463,551	463,551	$\geq$	-	>
Initial funds, members' contributions or the equivalent basic own – fund item for mutual and mutual-type undertakings	-	-	$\geq$	-	$\ge$
Subordinated mutual member accounts	-		-	-	-
Non-available subordinated mutual member accounts to be deducted at group level	-		-	-	-
Surplus funds	-	-	><	>	
Non-available surplus funds to be deducted at group level	-	-	$\geq$	>	>
Preference shares	-		-	-	-
Non-available preference shares to be deducted at group level	-		-	-	-
Share premium account related to preference shares	-		-	-	-
Non-available share premium account related to preference shares to be deducted at group level	-		-	-	-
Reconciliation reserve	4,854,818	4,854,818	>		>
Subordinated liabilities	2,484,475		921,425	1,563,050	-
Non-available subordinated liabilities to be deducted at group level	-		-	-	-
An amount equal to the value of net deferred tax assets	-		$\geq$		-
The amount equal to the value of net deferred tax assets not available to be deducted at the group level	-			$\geq$	-
Other own fund items approved by the supervisory authority as basic own funds not specified above	-	-	-	-	-
Non-available own funds related to other own funds items approved by supervisory authority to be deducted	-	-	-	-	-
Minority interests at group level	-	-	-	-	-
Non-available minority interests to be deducted at group level	-	-	-	-	-
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					
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	-	-			
Deductions					
Deductions for participations in other financial undertakings, including non-regulated undertakings carrying out financial activities	-	-	-	-	
Whereof deducted according to art 228 of the Directive 2009/138/EC	-			-	-
Deductions for participations where there is non-availability of information (Article 229)	_				
Deduction for participations included <i>via</i> Deduction and Aggregation method when a combination of methods is used	-		_	-	-
Total of non-available own funds to be deducted	-	-	-	-	-
Total deductions	-	-	-	-	-

- SCOR Group

#### S.23.01.22 - OWN FUNDS (CONTINUED)

As at December 31, 2023 In EUR thousands	Total	Tier 1 unrestricted	Tier 1 restricted –	Tier 2	Tier 3
Ancillary own funds					
Unpaid and uncalled ordinary share capital callable on demand	-		$\geq$	-	$\geq$
Unpaid and uncalled initial funds, members' contributions or the equivalent basic own fund item for mutual and mutual – type undertakings, callable on demand	-			_	
Unpaid and uncalled preference shares callable on demand	-		>	-	-
A legally binding commitment to subscribe and pay for subordinated liabilities on demand	-		$\geq$	-	-
Letters of credit and guarantees other than under Article 96(2) of the Directive 2009/138/EC	-		$\geq$		$\ge$
Letters of credit and guarantees under Article 96(2) of the Directive 2009/138/EC	-		$\geq$	-	$\ge$
Supplementary members calls under first subparagraph of Article 96(3) of the Directive 2009/138/EC	-		$\geq$	-	-
Supplementary members calls – other than under first subparagraph of Article 96(3) of the Directive 2009/138/EC	-		$\geq$	-	-
Non available ancillary own funds to be deducted at group level	-		$\geq$	-	-
Other ancillary own funds	-		$\geq$	-	-
Total ancillary own funds	-			-	-
Own funds of other financial sectors	-	-	-	-	$\geq$
Credit institutions, investment firms, financial institutions, alternative investment fund managers, UCITS management companies	-	-	-	-	
Institutions for occupational retirement provision	-	-	-	-	-
Non-regulated undertakings carrying out financial activities	-	-	-	-	$\geq$
Total own funds of other financial sectors	-	-	-	-	
Own funds when using the Deduction and Aggregation method (D&A), exclusively or in combination with method 1					
Own funds aggregated when using the Deduction and Aggregation method and combination of methods	-	-	-	-	-
Own funds aggregated when using the Deduction and Aggregation method and combination of methods net of IGT	-	-	-	-	-
Total available own funds to meet the consolidated part of the group SCR (excluding own funds from other financial sectors and own funds from undertakings included <i>via</i> D&A method)	9,219,144	6,734,669	921,425	1,563,050	-
Total eligible own funds to meet the consolidated group SCR (excluding own funds from other financial sector and from the undertakings included <i>via</i> D&A)	9,219,144	6,734,669	921,425	1,563,050	-
Total eligible own funds to meet the consolidated part of the group SCR (excluding own funds from other financial sectors and own funds from undertakings included <i>via</i> D&A method)	9,219,144	6,734,669	921,425	1,563,050	
Total eligible own funds to meet the minimum consolidated group SCR	8,315,851	6,734,669	921,425	659,757	$\geq$
Total eligible own funds to meet the group SCR (including own funds from other financial sector and from the undertakings included <i>via</i> D&A)	9,219,144	6,734,669	921,425	1,563,050	-
Minimum consolidated group SCR	3,298,786				
Total Group SCR (including CR for other financial sectors and SCR for undertakings included via D&A method)	4,404,302				
RATIO OF ELIGIBLE OWN FUNDS TO MINIMUM CONSOLIDATED GROUP SCR	252.09%	$\geq$	$\ge$	$\ge$	$\ge$
RATIO OF ELIGIBLE OWN FUNDS TO GROUP SCR INCLUDING OTHER FINANCIAL SECTORS AND THE UNDERTAKINGS INCLUDED VIA D&A	209.32%	$\ge$			

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#### S.23.01.22 – OWN FUNDS (CONTINUED)

— SCOR Group	
As at December 31, 2023 In EUR thousands	Total
Reconciliation reserve	
Excess of assets over liabilities	7,176,851
Own shares (held directly or indirectly)	80,644
Foreseeable dividends, distributions and charges	323,645
Other basic own fund items	1,879,852
Adjustment for restricted own fund items in respect of matching adjustment portfolios and ring-fenced funds	-
Other non-available own funds	37,892
Reconciliation reserve	4,854,818
Expected profits	
Expected profits included in future premiums (EPIFP) – Life business	6,335,068
Expected profits included in future premiums (EPIFP) – Non-Life business	1,384,097
TOTAL EXPECTED PROFITS INCLUDED IN FUTURE PREMIUMS (EPIFP)	7,719,165

## S.25.05.22 – SOLVENCY CAPITAL REQUIREMENT – FOR GROUPS ON FULL INTERNAL MODELS

#### — SCOR Group

As at December 31, 2023	Solvency Capital Amount	
In EUR thousands	Requirement modelled	USP Simplifications
Risk type		
Total diversification Total diversified risk before tax	(5,484,864)	
Total diversified risk after tax	4,899,581	
Total market & credit risk	4,404,302	
Market & Credit risk – diversified	5,777,660 2,240,259	
Credit event risk not covered in market & credit risk	2,240,259	
Credit event risk not covered in market & credit risk – diversified		
Total Business risk		
Total Business risk – diversified		
Total Net Non-Life underwriting risk	3,560,301	
Total Net Non-Life underwriting risk – diversified	2,976,882	
Total Life & Health underwriting risk	8,008,505	
Total Life & Health underwriting risk – diversified	3,325,978	
Total Operational risk		
Total Operational risk – diversified	469,690	
Other risk	469,690 <b>917,835</b>	
	917,035	
Calculation of Solvency Capital Requirement (SCR)		10 722 001
Total undiversified components		18,733,991
Diversification		(13,834,409)
Adjustment due to RFF/MAP nSCR aggregation		
Capital requirement for business operated in accordance with Art. 4 of Dir		
Solvency capital requirement calculated on the basis of Art. of Delegated Regulation (EU) 2015/35, excluding capital add		4,404,302
Capital add-ons already set		
Capital add-ons already set – Article 37 (1) Type a		
Capital add-ons already set – Article 37 (1) Type b		
Capital add-ons already set – Article 37 (1) Type c		
Capital add-ons already set – Article 37 (1) Type d		
Consolidated Group SCR		4,404,302
Other information on SCR		
Amount/estimate of the overall loss-absorbing capacity of technical provi	sions	
Amount/estimate of the overall loss-absorbing capacity of deferred taxes		(495,279)
Capital requirement for duration-based equity risk sub-module		
Total amount of Notional Solvency Capital Requirements for remaining p		
Total amount of Notional Solvency Capital Requirements for ring fenced fur related to business operated in accordance with Art. 4 of Directive 2003/4	1/EC (transitional))	
Total amount of Notional Solvency Capital Requirement for matching adj	ustment portfolios	
Diversification effects due to RFF nSCR aggregation for Article 304		
Minimum consolidated group Solvency Capital Requirement		3,298,786
Information on other entities		
Capital requirement for other financial sectors (Non-insurance capital req		
Capital requirement for other financial sectors (Non-insurance capital req investment firms and financial institutions, alternative investment funds r	uirements) – Credit institutions, nanagers, UCITS management compa	nies
Capital requirement for other financial sectors (Non-insurance capital req for occupational retirement provisions	uirements) – Institutions	
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Capital requirement for other financial sectors (Non-insurance capital requirement for non- regulated entities carrying out financial activities	uirements) – Capital	
Capital requirement for other financial sectors (Non-insurance capital req	uirements) – Capitai	
Capital requirement for other financial sectors (Non-insurance capital requirement for non- regulated entities carrying out financial activities	•	
Capital requirement for other financial sectors (Non-insurance capital requirement for non- regulated entities carrying out financial activities Capital requirement for non-controlled participation requirements	•	
Capital requirement for other financial sectors (Non-insurance capital requirement for non- regulated entities carrying out financial activities Capital requirement for non-controlled participation requirements Capital requirement for collective investment undertakings or investment	•	
Capital requirement for other financial sectors (Non-insurance capital requirement for non- regulated entities carrying out financial activities Capital requirement for non-controlled participation requirements Capital requirement for collective investment undertakings or investment Capital requirement for residual undertakings	•	

The appendix presents the Quantitative Reporting Templates (QRTs) in accordance with the format specified by EIOPA. The QRT can be seen as an amendment or complementary to the figures explained/presented in the report.

#### S.32.01.22 – UNDERTAKINGS IN THE SCOPE OF GROUP

	Country	Identification code of the undertaking	Type of code	Legal name of the undertaking	Type of undertaking	Legal form	Category (mutual/ non mutual)	Supervisory Authority
1	FRANCE	96950056ULJ4JI7V3752	LEI	SCOR SE	4 – Composite undertaking	Société européenne	2 – Non-mutual	ACPR
2	UNITED KINGDOM	213800W8TBHPHBJUGG71	LEI	SCOR UK COMPANY LIMITED	3 – Reinsurance undertaking	Private limited company	2 – Non-mutual	PRA & FCA
3	UNITED KINGDOM	12160	Specific code	SCOR UK GROUP LTD	5 – Insurance holding company	Private limited company	2 – Non-mutual	Not required
4	UNITED KINGDOM	213800A1PT5R11FGW746	LEI	SCOR UNDERWRITING LIMITED	3 – Reinsurance undertaking	Private limited company	2 – Non-mutual	Not required
5	IRELAND	5493004I0CZG2UGXX055	LEI	SCOR Management Services Ireland Ltd	10 – Ancillary services undertaking	Designated Activity Company	2 – Non-mutual	Not required
6	SWITZERLAND	549300MVEPZ34PA36O27	LEI	AH Real Estate Switzerland AG	99 – Other	AG – Aktiengesellschaft	2 – Non-mutual	Not required
7	BRAZIL	13.270.050/0001-30	Specific code	M&S Brasil Participacoes Ltda	5 – Insurance holding company	Sociedade a responsabilidade Limitada	2 – Non-mutual	Not required
8	FRANCE	969500BUR3L9PILX3R47	LEI	SCOR Capital Partners	99 – Other	Société par Actions Simplifiées Unipersonnelles	2 – Non-mutual	Not required
9	SINGAPORE	201541770C	Specific code	SCOR Realty Singapore Pte Ltd	99 – Other	Private limited company	2 – Non-mutual	Not required
10	FRANCE	815210877	Specific code	SCOR PROPERTIES II	99 – Other	Société de placement à prépondérance immobilière et à capital variable	2 – Non-mutual	Not required
11	FRANCE	820924553	Specific code	50 rue La Perouse SAS	99 – Other	Société par Actions Simplifiées Unipersonnelles	2 – Non-mutual	Not required
12	FRANCE	821740735	Specific code	SAS Euclide	99 – Other	Société par Actions Simplifiées Unipersonnelles	2 – Non-mutual	Not required
13	UNITED STATES	549300IH5PLDE0Z82O22	LEI	SCOR Advantage LLC	3 – Reinsurance undertaking	Limited Liability Company	2 – Non-mutual	Not required
14	FRANCE	830853867	Specific code	MARBOT REAL ESTATE MANAGEMENT SAS	99 – Other	Société par Actions Simplifiées Unipersonnelles	2 – Non-mutual	Not required
15	FRANCE	830942355	Specific code	SCOR DEVELOPPEMENT	99 – Other	Société par Actions Simplifiées Unipersonnelles	2 – Non-mutual	Not required
16	FRANCE	969500PB3BN0WIF01B32	LEI	SCOR Europe SE	2 – Non-Life insurance undertaking	Société européenne	2 – Non-mutual	ACPR
17	SWITZERLAND	549300AHPGPA66UED667	LEI	SCOR Switzerland Asset Services AG	99 – Other	AG – Aktiengesellschaft	2 – Non-mutual	Not required
18	SWITZERLAND	549300513226S1CFM291	LEI	SCOR Services Switzerlang AG	10 – Ancillary services undertaking	AG – Aktiengesellschaft	2 – Non-mutual	Not required
19	UNITED KINGDOM	20003	Specific code	SCOR Services UK Limited	5 – Insurance holding company	Private limited company	2 – Non-mutual	Not required
20	GUERNSEY	19141	Specific code	SCOR CHANNEL LIMITED	3 – Reinsurance undertaking	Private limited company	2 – Non-mutual	Guernsey Financial Services Commission

				(	Criteria of influence			sco	usion in the pe of group upervision	Group solvency calculation
	Legal name of the undertaking	% capital share	% used for the establishment of consolidated accounts	% voting rights	Other criteria	Level of influence	Proportional share used for group solvency calculation	YES/ NO	Date of decision if art. 214 is applied	Method used and under method 1, treatment of the undertaking
1	SCOR SE	100.00%	100.00%	100.00%	Ultimate parent	1. Dominant influence				Method 2: Solvency II
2	SCOR UK COMPANY LIMITED	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
3	SCOR UK GROUP LTD	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
4	SCOR UNDERWRITING LIMITED	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
5	SCOR Management Services Ireland Ltd	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
6	AH Real Estate Switzerland AG	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
7	M&S Brasil Participacoes Ltda	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
8	SCOR Capital Partners	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
9	SCOR Realty Singapore Pte Ltd	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
10	SCOR PROPERTIES II	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
11	50 rue La Perouse SAS	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
12	SAS Euclide	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
13	SCOR Advantage LLC	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
14	MARBOT REAL ESTATE MANAGEMENT SAS	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
15	SCOR DEVELOPPEMENT	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
16	SCOR Europe SE	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 2: Solvency II
17	SCOR Switzerland Asset Services AG	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
18	SCOR Services Switzerlang AG	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
19	SCOR Services UK Limited	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
20	SCOR CHANNEL LIMITED	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Adjusted equity method

	Country	Identification code of the undertaking	Type of code	Legal name of the undertaking	Type of undertaking	Legal form	Category (mutual/ non mutual)	Supervisory Authority
21	SOUTH AFRICA	2008/010172/06	Specific code	SCOR AFRICA LIMITED	4 – Composite undertaking	(Proprietary) limited company	2 – Non-mutual	The Prudential Authority
22	FRANCE	969500BBLUW1LJDZ3R87	LEI	IMMOSCOR	99 – Other	Société Civile Immobilière	2 – Non-mutual	Not required
23	NETHERLANDS	879902716	Specific code	SCOR Capital Partners 2 BV	99 – Other	Besloten Vennoost (comparable à une Private Limited Liability Company)	2 – Non-mutual	Not required
24	FRANCE	880039235	Specific code	SV One SAS	99 – Other	Société par Actions Simplifiées Unipersonnelles	2 – Non-mutual	Not required
25	FRANCE	969500J68LALL9PF0K57	LEI	SCOR Capital Partners 4	99 – Other	Société par Actions Simplifiées Unipersonnelles	2 – Non-mutual	Not required
26	FRANCE	969500MMT8KY705B3S38	LEI	SCI LE BARJAC	10 – Ancillary services undertaking	Société Civile Immobilière	2 – Non-mutual	Not required
27	FRANCE	969500V0NZO2NQ7KM425	LEI	5 AVENUE KLEBER S.A.S.	99 – Other	Société par Actions Simplifiées Unipersonnelles	2 – Non-mutual	Not required
28	UNITED KINGDOM	213800PVZ898LL2YPT61	LEI	SCOR Lime Street Ltd	10 – Ancillary services undertaking	Private limited company	2 – Non-mutual	Not required
29	FRANCE	382 778 975	Specific code	S.C.I LÉON EYROLLES CACHAN SCOR	99 – Other	Société Civile Immobilière	2 – Non-mutual	Not required
30	UNITED KINGDOM	8461305	Specific code	SCOR ASIA HOUSE LP	10 – Ancillary services undertaking	Limited Partnership	2 – Non-mutual	Not required
31	FRANCE	9695000239Q7517M7V49	LEI	SCOR Real Estate	99 – Other	Société par Actions Simplifiées Unipersonnelles	2 – Non-mutual	Not required
32	FRANCE	969500P17CYK25RRAR44	LEI	SCI MARCO SPADA	99 – Other	Société Civile Immobilière	2 – Non-mutual	Not required
33	IRELAND	54930034DJILAVAGB456	LEI	SCOR GLOBAL P&C IRELAND LIMITED	99 – Other	Designated Activity Company	2 – Non-mutual	Not required
34	IRELAND	549300MJBW3JUHL89066	LEI	SCOR P&C IRELAND HOLDING LIMITED	5 – Insurance holding company	Limited Company	2 – Non-mutual	Not required
35	FRANCE	969500BJLZOGFUSE3D73	LEI	SCOR INVESTMENTS PARTNERS SE	8 – Credit institution, investment firm and financial institution	Société européenne	2 – Non-mutual	AMF
36	RUSSIAN FEDERATION	508774666 4 814	Specific code	SCOR PERESTRAKHOVANIYE	4 – Composite undertaking	Общества с ограниченнойответственностью (Limited Liability Company)	2 – Non-mutual	Central Bank of Russia
37	FRANCE	549300DNW09YL97XAJ73	LEI	DB CARAVELLE	99 – Other	Société par Actions Simplifiées Unipersonnelles	2 – Non-mutual	Not required
38	FRANCE	533136016	Specific code	SCOR PROPERTIES	99 – Other	Société de placement à prépondérance immobilière et à capital variable	2 – Non-mutual	Not required
39	FRANCE	969500VXO91LDR3LBV25	LEI	Société Immobilière Coligny SAS	99 – Other	Société par Actions Simplifiées Unipersonnelles	2 – Non-mutual	Not required
40	FRANCE	96950047J5JOCUPMHI30	LEI	M.R.M.	99 – Other	Société anonyme/sociedad cooperative/ aktsiaselts	2 – Non-mutual	Not required

				Cri	teria of influenc		Inclusion in tl group sup		Group solvency calculation	
	Legal name of the undertaking	% capital share	% used for the establishment of consolidated accounts	% voting rights	Other criteria	Level of influence	Proportional share used for group solvency calculation	Yes/No	Date of decision if art. 214 is applied	Method used and under method 1, treatment of the undertaking
21	SCOR AFRICA LIMITED	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
22	IMMOSCOR	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
23	SCOR Capital Partners 2 BV	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
24	SV One SAS	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
25	SCOR Capital Partners 4	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
26	SCI LE BARJAC	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
27	5 AVENUE KLEBER S.A.S.	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
28	SCOR Lime Street Ltd	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
29	S.C.I LÉON EYROLLES CACHAN SCOR	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
30	SCOR ASIA HOUSE LP	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
31	SCOR Real Estate	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
32	SCI MARCO SPADA	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
33	SCOR GLOBAL P&C IRELAND LIMITED	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
34	SCOR P&C IRELAND HOLDING LIMITED	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
35	SCOR INVESTMENTS PARTNERS SE	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
36	SCOR PERESTRAKHOVANIYE	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
37	DB CARAVELLE	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
38	SCOR PROPERTIES	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
39	Société Immobilière Coligny SAS	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
40	M.R.M.	57.00%	100.00%	57.00%		1. Dominant influence	100.00%			Method 1: Full consolidation

	Country	Identification code of the undertaking	Type of code	Legal name of the undertaking	Type of undertaking	Legal form	Category (mutual/ non mutual)	Supervisory Authority
41	FRANCE	833701261	Specific code	Mondot Immobilier SAS	99 – Other	Société par Actions Simplifiées Unipersonnelles	2 – Non-mutual	Not required
42	IRELAND	549300H7R6KPWD38L370	LEI	SCOR Ireland DAC	3 – Reinsurance undertaking	Designated Activity Company	2 – Non-mutual	Central Bank of Ireland
43	FRANCE	969500H9H379A2KWOB47	LEI	SCI GARIGLIANO	99 – Other	Société Civile Immobilière	2 – Non-mutual	Not required
44	FRANCE	969500BV6G26NSETHR33	LEI	SCOR IP HOLDCO SAS	10 – Entreprise de services auxiliaires	Société par Actions Simplifiées Unipersonnelles	2 – Non-mutual	Not required
45	FRANCE	879904845	Specific code	SCOR Operations	99 – Other	Société par Actions Simplifiées Unipersonnelles	2 – Non-mutual	Not required
46	UNITED KINGDOM	549300ASTBZZ4FP3SU63	LEI	SCOR INVESTMENT PARTNERS UK LTD	10 – Entreprise de services auxiliaires	Private limited company	2 – Non-mutual	Financial Conduct Authority
47	FRANCE	9695006HPCIPF2J98806	LEI	MARBOT MANAGEMENT 2 SAS	99 – Other	Société par Actions Simplifiées Unipersonnelles	2 – Non-mutual	Not required
48	NETHERLANDS	33106831	Specific code	REMARK GROUP BV	10 – Ancillary services undertaking	Besloten Vennoost (comparable à une Private Limited Liability Company)	2 – Non-mutual	Not required
49	IRELAND	549300KCPG3666EE4546	LEI	SCOR GLOBAL REINSURANCE IRELAND DAC	3 – Reinsurance undertaking	Designated Activity Company	2 – Non-mutual	Central Bank of Ireland
50	AUSTRALIA	549300U6TCJE8M4VQD28	LEI	SCOR GLOBAL LIFE AUSTRALIA PTY LTD	3 – Reinsurance undertaking	(Proprietary) limited company	2 – Non-mutual	APRA
51	SWITZERLAND	43674	Specific code	SCOR Investment Partners Switzerland AG	8 – Credit institution, investment firm and financial institution	AG – Aktiengesellschaft	2 – Non-mutual	Not required
52	UNITED STATES	68502	Specific code	SCOR Arizona Reinsurance Company	3 – Reinsurance undertaking	Corporation	2 – Non-mutual	Arizona Department of Insurance
53	BRAZIL	03.486.745/0001-09	Specific code	AGROBRASIL	99 – Other	Sociedade a responsabilidade Limitada	2 – Non-mutual	Not required
54	UNITED STATES	549300BX1ZDU6Y793Z89	LEI	SCOR REINSURANCE COMPANY	3 – Reinsurance undertaking	Corporation	2 – Non-mutual	NYDFS
55	UNITED STATES	549300706EDP0DBM6R10	LEI	SCOR U.S. CORPORATION	5 – Insurance holding company	Corporation	2 – Non-mutual	Not required
56	UNITED STATES	5493007HTE8SZYSOZJ43	LEI	GENERAL SECURITY NATIONAL INSURANCE COMPANY	3 – Reinsurance undertaking	Corporation	2 – Non-mutual	NYDFS
57	UNITED STATES	549300KYQSLWSEO2RR36	LEI	GENERAL SECURITY INDEMNITY COMPANY OF ARIZONA	2 – Non-Life insurance undertaking	Corporation	2 – Non-mutual	Arizona Department of Insurance
58	CANADA	54930001A1JWA1USJL37	LEI	SCOR CANADA REINSURANCE COMPANY	3 – Reinsurance undertaking	Corporation	2 – Non-mutual	OSFI
59	BRAZIL	5493000HMAZ5DP3DUY68	LEI	ESSOR SEGUROS S.A.	2 – Non-Life insurance undertaking	Sociedad Anónima	2 – Non-mutual	SUSEP – Brazil Insurance Regulator
60	BRAZIL	5493008P41BO4MWZG857	LEI	SCOR Brasil Participações LTDA	5 – Insurance holding company	Sociedade a responsabilidade Limitada	2 – Non-mutual	Not required

				C	riteria of influen	ce		SCO	usion in the pe of group Ipervision	Group solvency calculation
	Legal name of the undertaking	% capital share	% used for the establishment of consolidated accounts	% voting rights	Other criteria	Level of influence	Proportional share used for group solvency calculation	Yes/ No	Date of decision if art. 214 is applied	Method used and under method 1, treatment of the undertaking
41	Mondot Immobilier SAS	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
42	SCOR Ireland DAC	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 2: Solvency II
43	SCI GARIGLIANO	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
44	SCOR IP HOLDCO SAS	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
45	SCOR Operations	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
46	SCOR INVESTMENT PARTNERS UK LTD	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
47	MARBOT MANAGEMENT 2 SAS	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
48	REMARK GROUP BV	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
49	SCOR GLOBAL REINSURANCE IRELAND DAC	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 2: Solvency II
50	SCOR GLOBAL LIFE AUSTRALIA PTY LTD	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
51	SCOR Investment Partners Switzerland AG	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
52	SCOR Arizona Reinsurance Company	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
53	AGROBRASIL	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
54	SCOR REINSURANCE COMPANY	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
55	SCOR U.S. CORPORATION	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
56	General Security National Insurance Company	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
57	GENERAL SECURITY INDEMNITY COMPANY OF ARIZONA	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
58	SCOR CANADA REINSURANCE COMPANY	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
59	ESSOR SEGUROS S.A.	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
60	SCOR Brasil Participações LTDA	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation

	Country	Identification code of the undertaking	Type of code	Legal name of the undertaking	Type of undertaking	Legal form	Category (mutual/ non mutual)	Supervisory Authority
61	BRAZIL	549300YJWNISPOU0I343	LEI	SCOR Brazil Resseguros S.A.	4 – Composite undertaking	Sociedade a responsabilidade Limitada	2 – Non-mutual	SUSEP – Brazil Insurance Regulator
62	CANADA	549300CUNU3K8MC2R460	LEI	REVIOS CANADA LTD.	99 – Other	Corporation	2 – Non-mutual	Not required
63	UNITED STATES	549300YZXF1VIUO2IK19	LEI	SCOR Global Life USA Reinsurance Company	3 – Reinsurance undertaking	Corporation	2 – Non-mutual	Delaware Insurance Department
64	BARBADOS	549300EUI365W1VSHF93	LEI	SCOR GLOBAL LIFE REINSURANCE INTERNATIONAL (BARBADOS) LTD.	3 – Reinsurance undertaking	Private limited company	2 – Non-mutual	FSC (Financial Services Commission)
65	CANADA	549300TK1QWDEBBRT539	LEI	REVIOS CANADA HOLDING CORP. LTD.	99 – Other	Corporation	2 – Non-mutual	Not required
66	UNITED STATES	549300TL509R6FPAC224	LEI	SCOR Global Life Americas Holding Inc.	5 – Insurance holding company	Corporation	2 – Non-mutual	Not required
67	UNITED STATES	5493000TWAHWPEF04914	LEI	SCOR LIFE REASSURANCE COMPANY (SLRC)	3 – Reinsurance undertaking	Corporation	2 – Non-mutual	Delaware Insurance Department
68	UNITED STATES	5493004FBBK6PONS3K45	LEI	SCOR LIFE ASSURANCE COMPANY (SLAC)	3 – Reinsurance undertaking	Corporation	2 – Non-mutual	Delaware Insurance Department
69	UNITED STATES	549300QWKNABQNOLEX38	LEI	SCOR GLOBAL LIFE AMERICAS Reinsurance Company (SGLA)	3 – Reinsurance undertaking	Corporation	2 – Non-mutual	Delaware Insurance Department
70	UNITED STATES	549300H2U2C3NB7RYM40	LEI	SCOR GLOBAL LIFE REINSURANCE COMPANY OF DELAWARE	3 – Reinsurance undertaking	Corporation	2 – Non-mutual	Delaware Insurance Department
71	UNITED STATES	549300RQYFY70YSLXV12	LEI	QUANTITATIVE DATA SOLUTIONS (QDS)	99 – Other	Limited Liability Company	2 – Non-mutual	Not required
72	UNITED STATES	549300BD4H7M90WKT443	LEI	SCOR GLOBAL LIFE USA HOLDINGS, INC.	5 – Insurance holding company	Corporation	2 – Non-mutual	Not required
73	HONG KONG	549300PS9VM2EJ32DV96	LEI	SCOR REINSURANCE COMPANY (ASIA) LTD	4 – Composite undertaking	Private limited company	2 – Non-mutual	Insurance Authority
74	SINGAPORE	549300HJN628XFBXRV51	LEI	SCOR REINSURANCE ASIA-PACIFIC PTE	4 – Composite undertaking	Private limited company	2 – Non-mutual	MAS
75	JAPAN	0199-01-069291	Specific code	SCOR SERVICES JAPAN CO. LTD	99 – Other	Kabushiki Kaisha	2 – Non-mutual	Not required
76	SINGAPORE	201008452W	Specific code	SCOR SERVICES ASIA-PACIFIC PTE. LTD	10 – Ancillary services undertaking	Private limited company	2 – Non-mutual	MAS
77	FRANCE	519672844	Specific code	Gutenberg Technologies	99 – Other	Société par Actions Simplifiées	2 – Non-mutual	Not required

			Criteria of influence						usion in the pe of group Ipervision	Group solvency calculation
	Legal name of the undertaking	% capital share	% used for the establishment of consolidated accounts	% voting rights	Other criteria	Level of influence	Proportional share used for group solvency calculation	YES/ NO	Date of decision if art. 214 is applied	Method used and under method 1, treatment of the undertaking
61	SCOR Brazil Resseguros S.A.	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
62	REVIOS CANADA LTD.	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
63	SCOR Global Life USA Reinsurance Company	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
64	SCOR GLOBAL LIFE REINSURANCE INTERNATIONAL (BARBADOS) LTD.	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
65	REVIOS CANADA HOLDING CORP. LTD.	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
66	SCOR Global Life Americas Holding Inc.	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
67	SCOR LIFE REASSURANCE COMPANY (SLRC)	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
68	SCOR LIFE ASSURANCE COMPANY (SLAC)	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
69	SCOR GLOBAL LIFE AMERICAS Reinsurance Company (SGLA)	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
70	SCOR GLOBAL LIFE REINSURANCE COMPANY OF DELAWARE	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
71	QUANTITATIVE DATA SOLUTIONS (QDS)	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
72	SCOR GLOBAL LIFE USA HOLDINGS, INC.	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
73	SCOR REINSURANCE COMPANY (ASIA) LTD	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
74	SCOR REINSURANCE ASIA-PACIFIC PTE LTD	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
75	SCOR SERVICES JAPAN CO. LTD	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
76	SCOR SERVICES ASIA-PACIFIC PTE. LTD	100.00%	100.00%	100.00%		1. Dominant influence	100.00%			Method 1: Full consolidation
77	Gutenberg Technologies	53.00%		53.00%		1. Dominant influence				Method 1: Full consolidation



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#### S.02.01.02 - BALANCE SHEET

#### - scor se

In EUR thousands	Solvency II value
Intangible assets	161,785
Deferred tax assets	342,249
Pension benefit surplus	-
Property, plant and equipment held for own use	186,760
Investments	16,556,437
Property (other than for own use)	-
Participations and related undertakings	8,895,370
Equities	71,970
Equities – listed	-
Equities – unlisted	71,970
Bonds	4,495,203
Government bonds	2,341,530
Corporate bonds	2,122,695
Structured notes	4,836
Collateralised securities	26,142
Collective Investments Undertakings	2,825,772
Derivatives	150,199
Deposits other than cash equivalents	117,923
Other investments	-
Assets held for index-linked and unit-linked contracts	-
Loans and mortgages	1,359,886
Loans on policies	-
Loans and mortgages to individuals	-
Other loans and mortgages	1,359,886
Reinsurance recoverables	2,232,676
Non-Life and Health similar to Non-Life	3,845,821
Non-Life excluding Health	3,760,481
Health similar to Non-Life	85,340
Life and Health similar to Life, excluding Health and index-linked and unit-linked	(1,613,145)
Health similar to Life	(72,458)
Life excluding Health and index-linked and unit-linked	(1,540,687)
Life index-linked and unit-linked	-
Deposits to cedents	7,156,527
Insurance and intermediaries receivables	656,396
Reinsurance receivables	193,348
Receivables (trade, not insurance)	218,532
Own shares	61,491
Amounts due in respect of own fund items or initial fund called up but not yet paid in	-
Cash and cash equivalents	614,868
Any other assets, not elsewhere shown	37,128
TOTAL ASSETS	29,778,083

#### S.02.01.02 – BALANCE SHEET (CONTINUED)

#### - scor se

Liabilities as at December 31, 2023 In EUR thousands	Solvency II value
Technical provisions – Non-Life	11,392,985
Technical provisions – Non-Life (excl. Health)	11,269,352
TP calculated as a whole	-
Best estimate	11,075,717
Risk margin	193,635
Technical provisions – Health (similar to Non-Life)	123,633
TP calculated as a whole	-
Best estimate	120,884
Risk margin	2,749
Technical provisions – Life (excl. index-linked and unit-linked)	4,123,749
Technical provisions – Health (similar to Life)	3,063,832
TP calculated as a whole	-
Best estimate	2,657,972
Risk margin	405,860
Technical provisions – Life (excl. Health and index-linked and unit-linked)	1,059,917
TP calculated as a whole	-
Best estimate	532,529
Risk margin	527,388
Technical provisions – index-linked and unit-linked funds	-
TP calculated as a whole	-
Best estimate	-
Risk margin	-
Other technical provisions	-
Contingent liabilities	-
Provisions other than technical provisions	7,426
Pension benefit obligations	61,640
Deposits from reinsurers	1,916,465
Deferred tax liabilities	580,949
Derivatives	31,121
Debts owed to credit institutions	123,127
Financial liabilities other than debts owed to credit institutions	1,098,990
Insurance and intermediaries payables	404,484
Reinsurance payables	(195,516)
Payables (trade, not insurance)	497,833
Subordinated liabilities	2,520,719
Subordinated liabilities not in basic own funds	36,244
Subordinated liabilities in basic own funds	2,484,475
Any other liabilities, not elsewhere shown	142,471
TOTAL LIABILITIES	22,706,443
EXCESS OF ASSETS OVER LIABILITIES	7,071,640

#### S.05.01.02 - NON-LIFE PREMIUMS, CLAIMS AND EXPENSES BY LINE OF BUSINESS

#### - SCOR SE

	Line of business* for Non-Life insurance and reinsurance obligations (direct business and accepted proportional reinsurance)									
As at December 31, 2023 In EUR thousands	Income protection insurance	Workers' compensation insurance	Motor vehicle liability insurance	Marine, aviation and transport insurance	Fire and other damage to property insurance	General liability insurance	Credit and suretyship insurance	Miscellaneous financial loss		
Premiums written										
Gross – Direct business	-	-	-	-	-	-	-	-		
Gross – Proportional reinsurance accepted	70,512	5,712	414,671	455,058	1,573,635	657,624	498,572	50,505		
Gross – Non-proportional reinsurance accepted										
Reinsurers' share	33,205	4,716	201,683	307,831	828,438	208,767	271,929	3,231		
Net	37,307	996	212,988	147,227	745,197	448,857	226,643	47,274		
Premiums earned										
Gross – Direct business	-	-	-	-	-	-	-	-		
Gross – Proportional reinsurance accepted	70,116	4,463	440,301	451,218	1,581,153	727,026	469,085	26,755		
Gross – Non-proportional reinsurance accepted										
Reinsurers' share	33,127	3,402	194,815	292,207	761,053	230,810	222,885	1,541		
Net	36,989	1,061	245,486	159,011	820,100	496,216	246,200	25,214		
Claims incurred										
Gross – Direct business	(1)	-	-	-	-	-	1	-		
Gross – Proportional reinsurance accepted	45,816	1,157	347,341	292,636	1,009,415	819,523	187,618	2,420		
Gross – Non-proportional reinsurance accepted										
Reinsurers' share	22,288	1,927	132,918	166,778	500,057	160,203	105,110	(1,438)		
Net	23,527	(770)	214,423	125,858	509,358	659,320	82,509	3,858		
Expenses incurred	12,456	(1,244)	67,850	56,831	230,055	150,434	96,572	9,149		
Balance – other technical expenses/income										
TOTAL TECHNICAL EXPENSES							>			

\* This table presents lines of business applicable to SCOR SE.

# S.05.01.02 – NON-LIFE PREMIUMS, CLAIMS AND EXPENSES BY LINE OF BUSINESS (CONTINUED)

#### - scor se

	Line of business for accepted non-proportional reinsurance								
As at December 31, 2023 In EUR thousands	Health reinsurance	Casualty reinsurance	Marine, aviation, transport reinsurance	Property reinsurance	Total				
Premiums written									
Gross – Direct business					-				
Gross – Proportional reinsurance accepted		>			3,730,087				
Gross – Non-proportional reinsurance accepted	6,556	490,611	144,369	1,223,595	1,865,131				
Reinsurers' share	1,807	179,370	71,244	721,901	2,835,992				
Net	4,749	311,241	73,125	501,694	2,759,226				
Premiums earned									
Gross – Direct business					-				
Gross – Proportional reinsurance accepted		>			3,773,915				
Gross – Non-proportional reinsurance accepted	5,956	491,883	138,328	1,220,898	1,857,065				
Reinsurers' share	1,785	175,096	67,212	707,471	2,693,274				
Net	4,171	316,787	71,116	513,427	2,937,706				
Claims incurred									
Gross – Direct business					-				
Gross – Proportional reinsurance accepted					2,706,832				
Gross – Non-proportional reinsurance accepted	4,622	296,186	59,996	899,555	1,260,359				
Reinsurers' share	1,592	118,694	31,469	465,925	1,705,987				
Net	3,030	177,492	28,527	433,630	2,261,204				
Expenses incurred	1,311	93,850	20,620	93,274	832,024				
Balance – other technical expenses/ income					71,111				
TOTAL TECHNICAL EXPENSES	>	>		$>\!$	903,135				

### S.05.01.02 – LIFE PREMIUMS, CLAIMS AND EXPENSES BY LINE OF BUSINESS (CONTINUED)

#### - SCOR SE

Life reinsurance	
	Total
2,212,376	3,826,092
588,544	1,023,896
1,623,832	2,802,196
2,206,247	3,913,801
588,544	1,063,848
1,617,703	2,849,953
1,657,773	2,832,195
465,296	716,930
1,192,477	2,115,265
372,949	800,668
	75 464
	75,164
	1,617,703 1,657,773 465,296 1,192,477

\* This table presents lines of business applicable to SCOR SE.

Appendix

#### S.04.05.21 - NON-LIFE PREMIUMS, CLAIMS AND EXPENSES BY COUNTRY

#### — SCOR SE

	Home country*	Тор 5 со	untries (by amou	nt of gross premiu	ıms written) – Non-L	ife obligations	Total Top 5 and home country
As at December 31, 2023 In EUR thousands		(GB) United Kingdom	(CN) China	(US) United States	(DE) Germany	(IN) India	
Premiums written (gross)							
Gross Written Premium (direct)	-	-	-	-	-	-	-
Gross Written Premium (proportional reinsurance)	678,380	820,648	330,497	175,758	144,130	187,199	2,336,611
Gross Written Premium (non-proportional reinsurance)	312,273	287,954	43,567	137,431	125,214	39,161	945,600
Premiums earned (gross)							
Gross Earned Premium (direct)	-	-	-	-	-	-	-
Gross Earned Premium (proportional reinsurance)	756,536	754,339	353,418	152,421	155,893	191,194	2,363,801
Gross Earned Premium (non-proportional reinsurance)	313,047	282,330	49,666	132,761	131,906	36,850	946,559
Claims incurred (gross)							
Claims incurred (direct)	-	-	-	-	-	-	-
Claims incurred (proportional reinsurance)	511,575	840,421	211,370	70,472	89,363	121,859	1,845,061
Claims incurred (non-proportional reinsurance)	165,705	213,386	29,441	87,220	65,689	12,957	574,399
Expenses incurred (gross)							
Gross Expenses Incurred (direct)	-	-	-	-	-	-	-
Gross Expenses Incurred (proportional reinsurance)	231,011	218,661	123,225	51,720	51,033	45,339	720,989
Gross Expenses Incurred (non-proportional reinsurance)	42,180	51,862	13,655	19,420	26,815	6,012	159,945

\* France.

#### S.04.05.21 - LIFE PREMIUMS, CLAIMS AND EXPENSES BY COUNTRY

#### - SCOR SE

	Home country*	Тор	Top 5 countries (by amount of gross premiums written) – Life obligations							
As at December 31, 2023 In EUR thousands		(GB) United Kingdom	(CN) China	(CA) Canada	(DE) Germany	(IT) Italy				
Gross Written Premium	610,946	824,566	496,175	243,179	216,186	196,297	2,587,348			
Gross Earned Premium	612,300	824,566	534,766	243,179	229,623	188,896	2,633,330			
Claims incurred	347,893	728,510	321,705	130,853	218,927	129,958	1,877,847			
Gross Expenses Incurred	277,292	5,036	101,662	28,923	75,207	48,399	536,520			

\* France.

Appendix

#### S.12.01.02 – LIFE AND HEALTH SLT TECHNICAL PROVISIONS

#### - scor se

As at December 31, 2023 In EUR thousands	Accepted reinsurance (other than health)	Health reinsurance (reinsurance accepted)
Technical provisions calculated as a whole		
Total Recoverables from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty default associated to TP calculated as a whole	-	-
Technical provisions calculated as a sum of best estimate (BE) and risk margin (RM)		
Best estimate		
Gross best estimate	532,529	2,657,972
Total recoverables from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty default	(1,540,687)	(72,458)
Best estimate minus recoverables from reinsurance/SPV and Finite Re – total	2,073,216	2,730,430
Risk Margin	527,388	405,860
Technical provisions – total	1,059,917	3,063,832
Expected profits included in future premiums (EPIFP)	2,903,976	-

The table above presents lines of business applicable to SCOR SE

#### S.17.01.02 – NON-LIFE TECHNICAL PROVISIONS

— SCOR SE

As at December 31, 2023 In EUR thousands	Income protection insurance	Workers' compensation insurance	Motor vehicle liability insurance	Marine, aviation and transport insurance	Fire and other damage to property insurance	General liability insurance	Credit and suretyship insurance	Miscellaneous financial loss
Technical provisions calculated as a whole	-	-	-	-	-	-	-	-
Total recoverables from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty default associated to TP as a whole	_	-	-	-	-	_	_	-
Technical provisions calculated as a sum of BE and RM	$\geq$			$\geq$	$\geq$	$\geq$		
Best estimate	$\sim$			$\geq$	$\sim$			
Premium provisions	$\sim$							
Gross	(415)	240	36,456	(1,330)	(13,109)	(53,805)	(64,658)	(12,494)
Total recoverable from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty default	(329)	425	23,013	(604)	15,552	(18,997)	(39,004)	37
Net best estimate of premium provisions	(86)	(185)	13,443	(726)	(28,661)	(34,808)	(25,654)	(12,531)
Claims provisions								
Gross	80,089	17,291	735,127	571,773	1,859,591	1,751,948	444,306	55,820
Total recoverable from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty default	75,527	2,259	313,520	283,732	971,227	381,263	215,307	136
Net best estimate of claims provisions	4,562	15,032	421,607	288,041	888,364	1,370,685	228,999	55,684
Total best estimate – gross	79,674	17,531	771,583	570,443	1,846,482	1,698,143	379,648	43,326
Total best estimate – net	4,476	14,847	435,050	287,315	859,703	1,335,877	203,345	43,153
Risk margin	403	228	12,608	8,240	31,602	33,870	8,129	3,325
TECHNICAL PROVISIONS – TOTAL	$>\!\!\!<$		$>\!$	$>\!$	>	$>\!\!\!<$		
Technical provisions – total	80,077	17,759	784,191	578,683	1,878,084	1,732,013	387,777	46,651
Recoverable from reinsurance contract/SPV and Finite Re after the adjustment for expected losses due to counterparty default – total	75,198	2,684	336,533	283,128	986,779	362,266	176,303	173
Technical provisions minus recoverables from reinsurance/SPV and Finite Re- total	4,879	15,075	447,658	295,555	891,305	1,369,747	211,474	46,478
The table above presents lines of business applicable to SCOP SE								

The table above presents lines of business applicable to SCOR SE

Appendix

#### S.17.01.02 – NON-LIFE TECHNICAL PROVISIONS (CONTINUED)

#### — SCOR SE

	Accepted non-proportional reinsurance							
As at December 31, 2023 In EUR thousands	Non-proportional health reinsurance	Non-proportional casualty reinsurance	Non-proportional marine, aviation and transport reinsurance	Non-proportional property reinsurance	Total Non-Life obligation			
Technical provisions calculated as a whole	-	-	-	-	-			
Total recoverables from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty default associated to TP as a whole	_	-	_	-	-			
Technical provisions calculated as a sum of BE and RM								
Best estimate								
Premium provisions								
Gross	(1,584)	(39,734)	(2,545)	(47,664)	(201,378)			
Total recoverable from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty default	(606)	(6,359)	(1,825)	(55,364)	(84,061)			
Net best estimate of premium provisions	(978)	(33,375)	(720)	7,700	(117,317)			
Claims provisions								
Gross	25,263	3,122,658	190,284	2,547,168	11,397,979			
Total recoverable from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty default	8,064	581,541	95,815	1,004,101	3,929,882			
Net best estimate of claims provisions	17,199	2,541,117	94,469	1,543,067	7,468,097			
Total best estimate – gross	23,679	3,082,924	187,739	2,499,504	11,196,601			
Total best estimate – net	16,221	2,507,742	93,749	1,550,767	7,350,780			
Risk margin	2,118	42,620	2,507	50,667	196,384			
TECHNICAL PROVISIONS – TOTAL								
Technical provisions – total	25,797	3,125,544	190,246	2,550,171	11,392,985			
Recoverable from reinsurance contract/SPV and Finite Re after the adjustment for expected losses due to counterparty default – total	7,458	575,182	93,990	948,737	3,845,821			
Technical provisions minus recoverables from reinsurance/SPV and Finite Re- total	18,339	2,550,362	96,256	1,601,434	7,547,164			

#### S.19.01.21 – NON-LIFE INSURANCE CLAIMS INFORMATION

#### — Total Non-Life Business – Underwriting year

Development year											In current year	Sum of years (cumulative)	
	0	1	2	3	4	5	6	7	8	9	10 & +		
Prior											153,141	153,141	153,141
N-9	63,118	717,897	392,564	214,402	95,246	56,594	56,063	28,667	34,474	18,238		18,238	1,677,263
N-8	30,362	624,794	460,462	213,782	118,950	82,979	48,566	39,838	42,397			42,397	1,662,130
N-7	(111,916)	670,144	480,494	197,461	121,573	69,765	79,231	72,614				72,614	1,579,366
N-6	66,038	1,251,209	516,065	335,821	168,294	118,756	88,300					88,300	2,544,483
N-5	28,749	1,063,390	508,779	216,533	153,370	135,299						135,299	2,106,120
N-4	35,122	943,248	492,758	294,598	201,536							201,536	1,967,263
N-3	25,478	630,125	391,435	313,146								313,146	1,360,184
N-2	44,153	821,848	962,055									962,055	1,828,056
N-1	143,477	1,286,413										1,286,413	1,429,890
Ν	29,609											29,609	29,609
TOTAL												3,302,748	16,337,505

Gross undiscounted best estimate Claims Provisions (absolute amount)								Year end				
Development year										(discounted data)		
	0	1	2	3	4	5	6	7	8	9	10 & +	
Prior		>		>	>		>				2,257,653	1,833,253
N-9	-	-	1,006,122	711,017	569,477	393,633	313,753	296,723	254,814	217,405		179,390
N-8	-	1,779,397	1,041,471	774,478	518,922	403,278	352,910	354,720	318,921			270,331
N-7	1,359,123	1,473,119	991,280	628,423	483,936	451,668	418,300	403,824				350,404
N-6	1,345,212	2,088,139	1,173,349	845,238	672,594	591,914	523,966					453,908
N-5	1,615,084	1,456,127	993,864	814,114	790,078	622,833						545,232
N-4	1,593,087	1,626,822	1,158,014	967,044	752,903							665,842
N-3	1,449,124	1,829,123	1,690,194	1,382,164								1,256,819
N-2	3,064,506	3,086,571	2,150,592									1,958,949
N-1	2,715,501	2,386,010										2,148,341
Ν	1,983,116											1,735,510
TOTAL												11,397,979

#### S.23.01.01 - OWN FUNDS

#### - scor se

As at December 31, 2023 In EUR thousands	Total	Tier 1 – unrestricted	Tier 1 – restricted	Tier 2	Tier 3
	C0010	C0020	C0030	C0040	C0050
Basic own funds before deduction for participations in other financial sector					
Ordinary share capital (gross of own shares)	1,416,300	1,416,300	$\geq$	-	
Share premium account related to ordinary share capital	463,551	463,551	$\geq$	-	$\geq$
Initial funds, members' contributions or the equivalent basic own – fund item for mutual and mutual-type undertakings	-	-		-	
Subordinated mutual member accounts	-		-	_	-
Surplus funds	-	-			$\ge$
Preference shares	-		-	-	-
Share premium account related to preference shares	-		-	-	-
Reconciliation reserve	4,787,498	4,787,498			$\ge$
Subordinated liabilities	2,484,475		921,425	1,563,050	-
An amount equal to the value of net deferred tax assets	-				-
Other own fund items approved by the supervisory authority as basic own funds not specified above	-	-	-	-	-
Own funds from the financial statements that should not be represented by the reconciliation reserve and do not meet the criteria to be classified as 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	-	-			
Deductions					
Deductions for participations in financial and credit institutions	-	-	-	-	
TOTAL BASIC OWN FUNDS AFTER DEDUCTIONS	9,151,824	6,667,349	921,425	1,563,050	-

#### S.23.01.01 - OWN FUNDS (CONTINUED)

#### - scor se

As at December 31, 2023 In EUR thousands	Total	Tier 1 – unrestricted	Tier 1 – restricted	Tier 2	Tier 3
Ancillary own funds					
Unpaid and uncalled ordinary share capital callable on demand	_			-	
Unpaid and uncalled initial funds, members' contributions or the equivalent basic own fund item for mutual and mutual – type undertakings, callable on demand	-			-	
Unpaid and uncalled preference shares callable on demand	-	$\geq$	$\geq$	-	-
A legally binding commitment to subscribe and pay for subordinated liabilities on demand	=				
Letters of credit and guarantees under Article 96(2) of the Directive 2009/138/EC	-			_	
Letters of credit and guarantees other than under Article 96(2) of the Directive 2009/138/EC	_			-	
Supplementary members calls under first subparagraph of Article 96(3) of the Directive 2009/138/EC	-			-	
Supplementary members calls – other than under first subparagraph of Article 96(3) of the Directive 2009/138/EC	-			-	-
Other ancillary own funds	-	$\geq$	$\sim$	-	-
Total ancillary own funds	-			-	-
Available and eligible own funds	-	÷	ł	-	-
Total available own funds to meet the SCR	9,151,824	6,667,349	921,425	1,563,050	-
Total available own funds to meet the MCR	9,151,824	6,667,349	921,425	1,563,050	$\geq$
Total eligible own funds to meet the SCR	9,151,824	6,667,349	921,425	1,563,050	-
Total eligible own funds to meet the MCR	7,985,162	6,667,350	921,425	396,387	$\geq$
SCR	4,404,302		$\geq$	$\geq$	$\sim$
MCR	1,981,936			$\sim$	$\geq$
Ratio of Eligible own funds to SCR	207.79%				
Ratio of Eligible own funds to MCR	402.90%				$\sim$

#### S.23.01.01 - OWN FUNDS (CONTINUED)

— SCOR SE	
As at December 31, 2023 In EUR thousands	Total
Reconciliation reserve	
Excess of assets over liabilities	7,071,638
Own shares (held directly or indirectly)	80,644
Foreseeable dividends, distributions and charges	323,645
Other basic own fund items	1,879,851
Adjustment for restricted own fund items in respect of matching adjustment portfolios and ring fenced funds	-
Reconciliation reserve	4,787,498
Expected profits	
Expected profits included in future premiums (EPIFP) – Life business	2,903,976
Expected profits included in future premiums (EPIFP) – Non-Life business	780,492
TOTAL EXPECTED PROFITS INCLUDED IN FUTURE PREMIUMS (EPIFP)	3,684,468

## S.25.05.21 – SOLVENCY CAPITAL REQUIREMENT – FOR UNDERTAKINGS ON FULL INTERNAL MODELS

—	SCOR	SE
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As at December 31, 2023 In EUR thousands	Solvency Capital Requirement	Amount modelled	USP	Simplifications
Risk type				
Total diversification	(2,240,548)			
Total diversified risk before tax	4,899,581			
Total diversified risk after tax	4,404,302			
Total market & credit risk	5,227,141			
Market & Credit risk – diversified	3,346,632			
Credit event risk not covered in market & credit risk				
Credit event risk not covered in market & credit risk – diversified				
Total Business risk				
Total Business risk – diversified				
Total Net Non-Life underwriting risk	2,435,198			
Total Net Non-Life underwriting risk – diversified	1,952,695			
Total Life & Health underwriting risk	2,423,449			
Total Life & Health underwriting risk – diversified	972,954			
Total Operational risk	140,698			
Total Operational risk – diversified	140,698			
Other risk	477,314			
Calculation of Solvency Capital Requirement (SCR)				
Total undiversified components				10,703,80
Diversification				(5,804,220
Adjustment due to RFF/MAP nSCR aggregation				
Capital requirement for business operated in accordance with Art. 4	of Directive 2003/41/EC (tr	ansitional)		
Solvency Capital Requirement excluding capital add-on				4,404,302
Capital add-ons already set				
of which, capital add-ons already set – Article 37 (1) Type a				
of which, capital add-ons already set – Article 37 (1) Type b				
of which, capital add-ons already set – Article 37 (1) Type c				
of which, capital add-ons already set – Article 37 (1) Type d				
Solvency Capital Requirement				4,404,302
Other information on SCR				
Amount/estimate of the overall loss-absorbing capacity of technical p	rovisions			
Amount/estimate of the overall loss-absorbing capacity of deferred ta				(495,279
Capital requirement for duration-based equity risk sub-module				(
Total amount of Notional Solvency Capital Requirements for remainin	g part			
Total amount of Notional Solvency Capital Requirements for ring fence to business operated in accordance with Art. 4 of Directive 2003/41/E	ed funds (other than those	e related		
Total amount of Notional Solvency Capital Requirement for matching	adjustment portfolios			
Diversification effects due to RFF nSCR aggregation for Article 304	J			
Method used to calculate the adjustment due to RFF nSCR aggregation	on			
Net future discretionary benefits				
Approach based on average tax rate				N
Calculation of deferred tax loss absorption capacity				
Amount/estimate of LAC DT				(495,279
Amount/estimate of LAC DT justified by reversion of deferred tax lia	abilities			(279,277
Amount/estimate of LAC DT justified by reference to probable future				(216,003
Amount/estimate of LAC DT justified by carry back, current year				\210,003
Amount/estimate of LAC DT justified by carry back, future years				
Amount/estimate of Maximum LAC DT				(1,106,238
		71 0.07	,	(1,100,230

The appendix presents the Quantitative Reporting Templates (QRTs) in accordance with the format specified by EIOPA. The QRT can be seen as an amendment or complementary to the figures explained/presented in the report.

Appendix

#### S.28.01.01 – MINIMUM CAPITAL REQUIREMENT – ONLY LIFE OR ONLY NON-LIFE INSURANCE OR REINSURANCE ACTIVITY

#### - scor se

As at December 31, 2023 In EUR thousands

MCRNL Result	1,438,223	
	Net (of reinsurance/ SPV) Best estimate and TP calculated as a whole	Net (of reinsurance) written premiums in the last 12 months
Medical expense insurance and proportional reinsurance	-	-
Income protection insurance and proportional reinsurance	4,476	37,307
Workers' compensation insurance and proportional reinsurance	14,847	996
Motor vehicle liability insurance and proportional reinsurance	435,050	212,988
Other motor insurance and proportional reinsurance	-	-
Marine, aviation and transport insurance and proportional reinsurance	287,315	147,227
Fire and other damage to property insurance and proportional reinsurance	859,703	745,197
General liability insurance and proportional reinsurance	1,335,877	448,856
Credit and suretyship insurance and proportional reinsurance	203,345	226,643
Legal expenses insurance and proportional reinsurance	(1,465)	-
Assistance and proportional reinsurance	-	-
Miscellaneous financial loss insurance and proportional reinsurance	43,153	47,274
Non-proportional health reinsurance	16,221	4,749
Non-proportional casualty reinsurance	2,507,742	311,241
Non-proportional marine, aviation and transport reinsurance	93,749	73,125
Non-proportional property reinsurance	1,550,767	501,694
LINEAR FORMULA COMPONENT FOR LIFE INSURANCE AND REINSU	RANCE OBLIGATIONS	
MCRL Result	758,051	
	Net (of reinsurance/ SPV) Best estimate	Net (of reinsurance/

	SPV) Best estimate and TP calculated as a whole	Net (of reinsurance/ SPV) total capital at risk
Obligations with profit participation – guaranteed benefits	-	
Obligations with profit participation – future discretionary benefits	-	
Index-linked and unit-linked insurance obligations	-	
Other Life (re)insurance and health (re)insurance obligations	4,803,646	
Total capital at risk for all Life (re)insurance obligations		-
OVERALL MCR CALCULATION		
Linear MCR	2,196,274	
SCR	4,404,302	
MCR cap	1,981,936	
MCR floor	1,101,075	
Combined MCR	1,981,936	
Absolute floor of the MCR	3,900	
MINIMUM CAPITAL REQUIREMENT	1,981,936	



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