

# FINANCIAL CONDITION REPORT

2022

Athora Holding Ltd.

# **CONTENTS**

Summary	4
1 Business and performance	7
1.1 Insurance group	7
1.2 Insurance group supervisor	8
1.3 Approved group auditor	8
1.4 Ownership details	8
1.5 Group structure	9
1.6 Performance	9
1.7 Any other material information	11
2 Governance structure	12
2.1 Parent board and senior executives	12
2.2 Fitness and propriety requirements	15
2.3 Risk and capital management	21
2.4 Internal controls	26
2.5 Internal audit	27
2.6 Actuarial function	28
2.7 Outsourcing	28
2.8 Any other material information	29
3 Risk profile	30
3.1 Material risks	30
3.2 Prudent person principle	38
3.3 Stress testing and sensitivity analysis	39
3.4 Any other material information	40
4 Solvency valuation	41
4.1 Asset valuation bases	41
4.2 Technical provisions valuation bases	42
4.3 Recoverable from reinsurance contracts	45
valuations bases	
4.4 Valuation bases, assumptions and	45
methods of other liabilities	
4.5 Any other material information	45
5 Capital management	47
5.1 Eligible capital	47
5.2 Regulatory capital	50
5.3 Group solvency sensitivities	51
5.4 Approved internal capital model to derive the ECR	52
5.5 Any other material information	52

6 Subsequent events	53
6.1 Description of the subsequent events	53
6.2 Any other material information	53
Declaration	54
Appendix 1	55
Appendix 2	56

## **Summary**

Athora Holding Ltd. (AHL or the Company), an exempted company limited by shares domiciled in Bermuda, is the holding company of the Athora group of companies (collectively, Athora or the Group).

Athora is subject to insurance group regulatory supervision by the Bermuda Monetary Authority (BMA). This document represents the Group Financial Condition Report (FCR) that is required to be published.

The FCR has been prepared in accordance with the Insurance (Group Supervision) Rules 2011, as amended (Group Rules) and the Insurance (Prudential Standards), (Insurance Group Solvency Requirement) Rules 2011, as amended (Group Solvency Rules).

The purpose of the FCR is to provide information on the Group's business and performance, governance structure, risk profile, solvency valuation and capital management. The FCR also describes significant events that have occurred subsequent to the financial year ended 31 December 2022, in order to provide a complete view of the current status of the Group.

#### **Business and performance**

Athora is a leading European savings and retirement services Group.

We concentrate on the large and attractive traditional life and pensions market, with an ambition to become a leading provider of guaranteed products in Europe.

We serve the needs of individual and corporate customers who continue to demand products offering safety of returns, and also provide innovative M&A and reinsurance solutions to other insurers seeking to enhance their capital position or enact strategic change.

We operate through primary insurance businesses in the Netherlands, Belgium, Italy and Germany, and reinsurance operations in Bermuda and Ireland.

In 2022, Athora was able to show strong business performance evidenced by a further year of profitability. These results demonstrate the strength of Athora's business model, comprising strong risk, capital and investment management capabilities and enabling us to deliver competitive returns to our customers, while supporting business unit organic capital generation and future shareholder returns.

Further details of our business, performance and significant events in 2022 are set out in **section 1** of this FCR. Details of material subsequent events are set out in **section 6**.

#### **Governance structure**

The board of directors of AHL (the Board) is responsible for promoting Athora's long-term success. This includes setting the strategic objectives for the Group, the ultimate risk appetite of the Group, and monitoring management delivery of these strategic objectives within the agreed governance framework.

On 12 February 2023, Athora announced that the Management Executive Committee (MEC) would be restructured, and the name of the committee would change to the Management Committee (MC). The MC is chaired by the Group Chief Executive Officer (CEO), or in the absence of the Group Chief Executive Officer, the Deputy CEO and is responsible for formalising and implementing policies, procedures, internal controls and operational requirements to deliver the long-term strategic direction approved by the Board.

Our Enterprise Risk Management (ERM) framework lays the foundations for managing risk throughout the Group. Athora uses a forward-looking risk management system and manages individual risks through a continuous cycle of identification, assessment, management and monitoring, with regular review. We have implemented a *three lines of defence* governance model to ensure that risks are clearly identified, owned and managed.

Further details of our governance structure, including particulars of our corporate governance and risk management frameworks and solvency self-assessment process, are set out in **section 2**.

#### **Risk profile**

The objective of Athora's risk management framework is that each risk is selected in line with our defined risk appetite and risk strategy, and managed to create value for stakeholders.

Our risk appetite and risk strategy are integral parts of our business strategy. They determine how we select the risks we can control, and from which we can extract value, in line with our mission. Risk appetite and risk strategy are translated into specific policies and limits for the relevant risk types. Specific strategies apply for each risk type, but three fundamental principles apply generally:

- targeted risk selection;
- skilled risk taking and;
- cohesive risk management

Athora's risk universe is a comprehensive set of risk categories and sub-categories. Risks are grouped by risk types: strategic, market, credit, liquidity, underwriting (long-term insurance), operational, compliance, tax, reputational and emerging risks. All of our businesses use a consistent approach to facilitate a common understanding of risk, risk aggregation and reporting. We use risk appetite statements to indicate our appetite for certain risks. These are set at Group level to manage the aggregated risk profile across the Group.

Further details of our risk profile, including a description of the risks to which the Group is exposed and how we measure, monitor, manage and mitigate these risks, is set out in **section 3** of this FCR.

#### **Solvency valuation**

We value our assets and liabilities on a fair value basis in accordance with the Economic Balance Sheet (EBS) valuation principles.

**Section 4** of this report provides further description of the bases, methods and assumptions used in the valuation of assets, technical provisions and other liabilities used to determine the Group's regulatory solvency.

#### **Capital management**

Group solvency capital is calculated in line with the requirements of the Bermuda insurance regulatory framework. We seek to maintain a strong Group solvency position, in line with our risk appetite. Our Group capital position allows us to support business growth, meet the requirements of our regulator and give customers, shareholders and other stakeholders assurance of our financial strength. The regulatory solvency positions of our European insurance subsidiaries are measured on a Solvency II basis.

We seek to maintain financial strength within our "A" target ratings range in accordance with our risk appetite, to support business growth, meet the requirements of our regulator and give our customers, shareholders and other stakeholders assurance of our financial strength. In October 2022, Fitch held the Insurer Financial Strength Ratings of our rated Business Units at A and the Issuer Default Ratings for Athora Holding Ltd. and Athora Netherlands N.V. at A-. The Fitch ratings were left on Stable Outlook. Additionally, in May 2023, AM Best affirmed the ratings of Athora Life Re and Athora Ireland at A- with a Stable Outlook.

The Group's Finance and Capital Committee, together with the Board, regularly consider capital assessments and projections for Athora to ensure that capital is managed with continuous adherence to Athora's principles around capital adequacy, financial flexibility and efficient use of capital.

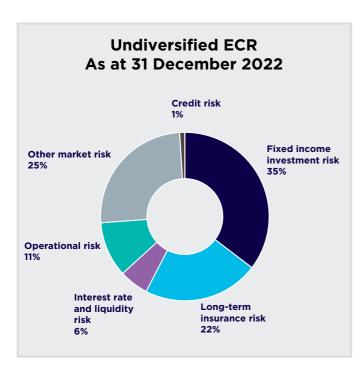
Our required regulatory capital, i.e. Enhanced Capital Requirement (ECR) is calculated using the Bermuda Solvency Capital Requirement (BSCR) model. Our EBS regulatory capital position at 31 December 2022 is shown in the table opposite:

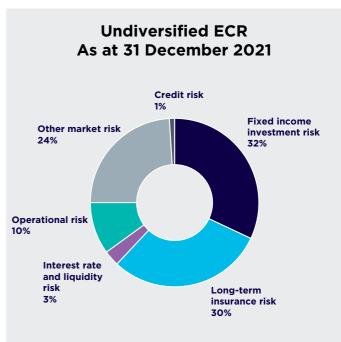
	2022	2021
Capital	€m	€m
Available Statutory		
Capital	5,204	4,662
ECR	2,848	2,492
Surplus	2,356	2,170
Solvency ratio	183%	187%

The Group solvency ratio at 31 December 2022 of 183% is above the Group risk appetite thresholds. The year end 2022 Group Solvency ratio was also impacted by a short-term investment made in December 2022 and repaid in early 2023, without which the Group BSCR ratio would stand at 195%.<sup>1</sup>

At 31 December 2022, Athora's Available Statutory Capital, on an EBS basis, was €5,204 million (2021: €4,662 million). Within this, €4,044 million (2021: €3,742 million) was categorised as Tier 1, the highest quality capital, mainly consisting of common share capital and share premium, statutory economic surplus, preferred shares and restricted Tier 1 notes (which are classified as Tier 1 ancillary capital). Tier 2 capital of €910 million (2021: €920 million) related to four subordinated debt instruments. Tier 3 capital of €250 million (2021: nil) relates to an unsecured term loan.

The following charts show the composition of the Group's undiversified ECR by BSCR risk category<sup>2</sup>:





The largest components of the undiversified ECR are market risk (which includes fixed income investment risk, interest rate and liquidity risk and other market risks) and long-term insurance risk, which is the risk that the frequency or severity of insured events may be worse than expected and includes expenses risk.

Further details of our capital management objectives and policies, and our regulatory capital position at 31 December 2022, including group solvency sensitivities, are set out in **section 5** of this FCR.

<sup>&</sup>lt;sup>1</sup> The investment was a highly secure, collateralised fixed income replacement exposure with a conservative loan-to-value, daily margin and implied investment grade rating. For the investing entities under Solvency II, the capital charge was reflective of the low risk and short duration of the instrument. However, under the Group BSCR the default capital charge was 35%.

<sup>2</sup> Under the BSCR model, credit risk covers mainly reinsurance and receivables exposures only. Credit risk linked to investment assets is captured

<sup>&</sup>lt;sup>4</sup> Under the BSCR model, credit risk covers mainly reinsurance and receivables exposures only. Credit risk linked to investment assets is captured under 'Fixed income investment risk' within market risks. An analysis of the mapping between the BSCR risk categories and Athora's Risk Universe is set out in Appendix 2.

### 1. Business & Performance

#### 1.1 Insurance group

#### 1.1.1 Name and contact details

AHL, an exempted company limited by shares domiciled in Bermuda, is the holding company of the Athora group of companies.

First Floor Swan Building 26 Victoria Street Hamilton HM12 Bermuda

+1 441 278 8600 https://www.athora.com

#### 1.1.2 Business overview

Athora is a leading European savings and retirement services group. We concentrate on the large and attractive traditional life and pensions market, with an ambition to become a leading provider of guaranteed products in Europe. We serve the needs of individual and corporate customers who continue to demand products offering safety of returns, and also provide innovative M&A and reinsurance solutions to other insurers seeking to enhance their capital position or enact strategic change.

Our business model is centred on the disciplined accumulation of stable and long-dated insurance liabilities; a sophisticated approach to investment, capital and risk management; and an efficient operating model.

We have supportive long-term shareholders and benefit from a strategic relationship with Apollo Global Management, Inc. and its subsidiaries (Apollo), which allows us to leverage the scale of its asset management platform.

Our culture is founded on a clear set of values: Dare to be different, Seek simplicity, Care, and Do the right thing.

We operate through primary insurance businesses in the Netherlands, Belgium, Italy and Germany, and reinsurance operations in Bermuda and Ireland.

Our four primary insurance businesses provide a range of life insurance, pensions and savings products. In the Netherlands,  $(\in 51 \text{ billion AuMA})^1$  Belgium  $(\in 8.9 \text{ billion AuMA})$  and Italy  $(\in 6.6 \text{ billion AuMA})$ , we actively write new business. Our German business unit  $(\in 4.3 \text{ billion AuMA})$  is closed to new business. Our reinsurance subsidiaries  $(\in 2.6 \text{ billion AuMA})$ , Athora Life Re Ltd (Bermuda) and Athora Ireland plc, offer third-party capital optimisation and risk management solutions to other European life insurers, and internal reinsurance solutions to our primary insurance subsidiaries.

<sup>&</sup>lt;sup>1</sup> Assets under management and administration (AuMA) at 31 December 2022. For further details see our 2022 Annual Report which is available at <a href="https://www.Athora.com/results-and-reports">https://www.Athora.com/results-and-reports</a>

#### 1.1.3 Significant events in the reporting period

The following significant events took place during the reporting period. Details of material subsequent events are set out in **section 6**.

- In January 2022, Athora Netherlands completed the sale of ACTIAM, its inhouse asset manager, to Cardano Group. This has allowed the business to focus wholly on its core business lines and leadership in the pensions market.
- In July 2022, Athora Germany announced the acquisition of a closed book portfolio of deferred annuities and endowments from AXA Germany of €19<sup>2</sup> billion AuMA.
- In August 2022, the Group acquired Amissima Vita (rebranded Athora Italia), an insurance business based in Italy which provides customers with savings and retirement products.
- In October 2022, Athora Belgium completed the acquisition of a closedbook individual life portfolio from NN Insurance Belgium.
- Also in October 2022, Athora Netherlands announced an agreement to acquire Willis Tower Watson's Premium Pension Institution in the Netherlands. The transaction completed in April 2023. See also the details of material subsequent events set out in 6.1.6 Acquisition of Premium Pension Institution business.
- In December 2022, Athora completed a third capital raise, securing approximately €2.75 billion of additional equity commitments including €600m raised in 2021.

#### 1.2 Insurance group supervisor

The BMA acts as Group supervisor for Athora.

BMA House 43 Victoria Street Hamilton HM12 Bermuda

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#### 1.3 Approved group auditor

The approved Group auditor for Athora is Ernst & Young.

EY Building Harcourt Centre Harcourt Street Dublin 2 Ireland

+353 1 475 0555 https://www.ey.com/en\_ie

#### 1.4 Ownership details

Athora is privately owned by a diverse group of global investors that have taken a long-term approach to their investment in Athora and have committed c.€6.75 billion of equity capital since 2017. Our investor base comprises pension funds, sovereign wealth funds, family offices and financial services companies.

#### **Key minority shareholders**

The Group has three key minority shareholders: Apollo Global Management, Inc. and its subsidiaries (Apollo), Athene Holding Ltd. and its affiliates (Athene) and the Abu Dhabi Investment Authority and its affiliates (ADIA).

Athene was a co-founder of Athora together with Apollo. Athora was a subsidiary of Athene until 1 January 2018, when Athene deconsolidated Athora through a private offering of equity securities.

On 1 January 2022, Athene merged into a whollyowned subsidiary of Apollo Global Management, Inc. As a result of the merger, Athene became a wholly-owned subsidiary of Apollo Global Management, Inc. and one of its principal subsidiaries.

As co-founders of Athora, Athene and Apollo retain a strategic relationship with Athora. At 31 December 2022, Athene and Apollo have five members on Athora's

<sup>&</sup>lt;sup>2</sup> AXA Germany portfolio c.€19 billion AuMA at 31 December 2021 as disclosed when we announced the acquisition. Subject to regulatory approval and targeted to complete in early 2024.

board of directors and a combined 23.25% economic interest and 29.90% vote holding in Athora's common share capital.

 At 31 December 2022, ADIA had a 18.63% economic interest and 9.90% vote holding in Athora and had exercised its right to select one member to Athora's Board.

#### 1.5 Group structure

A simplified Group structure as at 31 December 2022 is shown in **Appendix 1**.

#### 1.6 Performance

### 1.6.1 Insurance business written during the reporting period

The table below sets out the Group's IFRS and statutory gross earned premiums from its insurance and reinsurance activities, and by geographical region.

€m	2022	2021
Insurance	2,350	2,579
Reinsurance accepted	107	41
	2,457	2,620
Netherlands	1,763	2,167
Belgium	272	261
Germany	137	153
Bermuda	107	39
Italy	178	
	2,457	2,620

Gross earned premiums were €2,457 million (2021: €2,620 million). The decrease in 2022 is primarily as a result of decreased pension risk transfer activity. Excluding pension risk transfer activity, which can vary from year to year, there has been a 21% increase in new business premiums, supported by Athora Netherlands and €178 million contribution from Athora Italia following its acquisition.

In Athora Netherlands, the Zwitserleven brand, a leading provider of pension solutions, was able to deliver solid growth in pension premiums. Sales benefited from high renewal rates and a number of new large contracts.

Gross earned premiums in Athora Belgium were stable year on year.

In Germany, premiums are down on 2021, reflecting the run-off nature of the closed book.

Since acquisition on 1 August 2022, Athora Italia has reported gross earned premiums of €178 million. In late 2022, a distribution agreement was terminated and on 1 March 2023 Athora Italia entered into a new distribution agreement with Banca Popolare di Bari e Cassa di Risparmio di Orvieto.

#### 1.6.2 Investment performance

#### **Investment strategy**

Athora's investment strategy is focused on matching the cashflows of our liabilities and earning attractive risk-adjusted returns, while ensuring capital stability. Our expertise in managing assets enables us to deliver the returns that our customers desire, and sustainable returns for our shareholders, who have entrusted us with their investments. Our differentiated investment strategy benefits from our strategic relationship with Apollo, who provide a full suite of investment management services for some of our investment portfolio.

Further details of our investment strategy are set out in the Group's 2022 Annual Report, which can be found on our website at <a href="https://www.athora.com/results-and-reports">https://www.athora.com/results-and-reports</a>

#### Performance of investments by asset class

IFRS Net Investment (expense)/income attributable to shareholders was €(6,924) million (2021: €(749) million):

€m	2022	2021
Interest, dividend and rental income	799	567
Fair value (losses)/gains	(1,829)	733
Investment expense from derivatives	(5,894)	(2,049)
Net investment expense attributable to shareholders	(6,924)	(749)

Interest, dividend and rental income increased to €799 million (2021: €567 million) as a result of the continued repositioning of the investment portfolio towards the Group SAA, particularly in the Netherlands. This increase was offset by fair value losses of €(1,829) million (2021: €733 million) and derivative losses of €(5,894) million (2021: €(2,049) million). The increase in fair value and derivative losses is mainly due to the sharp rise in interest rates in 2022. Derivatives are used by the Group's business units to hedge solvency capital and for risk management purposes. The change in the valuation of the derivative portfolio is offset by a reduction in the valuation of IFRS insurance liabilities valued using the Group LAT approach.<sup>3</sup>

The table below sets out the net investment expense attributable to shareholders by asset class (excluding derivatives which are shown in the table above):

2022 €m	AFS financial asset	Financial assets FVTPL	Loans and receivables	Investment properties	Cash and cash equivalents	Other investments	Total
Interest	603	51	109	_	13	2	778
Dividends	65	11	_	_	_	_	76
Rental income	_	_	_	99	_	_	99
Other income	_	_	_	_	_	_	_
Direct operating expenses	_	_	_	(23)	_	_	(23)
Realised revaluations	(994)	(6)	(127)	28	_	_	(1,099)
Unrealised revaluations	148	(834)	(4)	(105)	(27)	(39)	(861)
Total	(178)	(778)	(22)	(1)	(14)	(37)	(1,030)

<sup>&</sup>lt;sup>3</sup> Further details of the Group Liability Adequacy Test (LAT) is described in the the Group's <u>2022 Annual Report</u>.

2021 €m	AFS financial asset	Financial assets FVTPL	Loans and receivables	Investment properties	Cash and cash equivalents	Other investments	Total
Interest	369	5	74	_	18	1	467
Dividends	15	10	_	_	_	_	25
Rental income	_	_	_	86	_	_	86
Other income	(9)	_	_	_	_	_	(9)
Direct operating expenses	_	_	_	(17)	_	_	(17)
Realised revaluations	277	_	(7)	2	_	90	362
Unrealised revaluations	361	(156)	21	200	3	(43)	386
Total	1,013	(141)	88	271	21	48	1,300

### 1.6.3 Details on material income and expenses incurred by the insurance group during the reporting year

#### Income

The Group's main sources of income are from its insurance and reinsurance underwriting and investment activities. As set out in **sections 1.6.1** and **1.6.2** above, during the reporting period Athora generated  $\[ \in \]$ 2,457 million (2021:  $\[ \in \]$ 2,620 million) of gross earned premiums from underwriting activities and  $\[ \in \]$ 6,924) million (2021:  $\[ \in \]$ 749) million) net investment (expense) attributable to shareholders.

Net investment (expense)/ income attributable to policyholders and third parties was €(3,421) million net investment (expense) (2021: €2,140 million net investment income). In 2022, the charge to the income statement relating to policyholders and third parties is a positive movement of €3,587 million which relates mainly to a reduction in the valuation of investment contract liabilities (2021: €(1,496) million charge).

#### **Expenses**

The Group's main sources of expenses are net insurance benefits and claims, general administrative expenses, and interest expenses.

Net insurance claims and benefits, which include the movement in insurance provisions, were €6,252 million (2021: €(821) million) on an IFRS basis. Within this, net paid claims were €(3,212) million (2021: €(3,313) million). The net movement in insurance provisions was a reduction of €9,464 million (2021: €2,492 million).

Other expenses were €(784) million (2021:€(721) million). Compared to 2021, other expenses increased in 2022 driven by impairment losses of €(58)million.

Interest expense was  $\in$  (129) million (2021:  $\in$  (111) million). The expense relating to Athora Netherlands' subordinated debt borrowings was  $\in$  (55) million (2021:  $\in$  (55) million), interest expense on other borrowings was  $\in$  (38) million (2021:  $\in$  (31) million) and other interest expenses of  $\in$  (36) million (2021:  $\in$  (25) million) related to various operating liabilities, including repurchase agreements.

Further details of our IFRS results are set out in the Group's 2022 Annual Report.

#### 1.7 Any other material information

There is no other information to report.

### 2. Governance structure

Athora has established a robust board, committee and management structure to oversee the business of the Group. Our system of governance is appropriate for the nature, scale and complexity of risks inherent in our business and ensures compliance with applicable laws and regulations. Athora is committed to a high standard of corporate governance and has adopted Board and other governance guidelines and terms of reference as a framework. The Board has delegated certain authority to a number of management committees, each with their own terms of reference.

#### 2.1 Parent board and senior executives

2.1.1 A description of the structure of the Board and senior executive, the roles, responsibilities and segregation of these responsibilities

#### **Board and committee structure**

The Board is responsible for promoting Athora's long-term success. This includes setting the strategic objectives, the ultimate risk appetite of the Group, and monitoring management delivery of these strategic objectives within the agreed governance framework. AHL's Board governance guidelines and Group Bye-laws define the Board's duties, membership and meeting procedures.

Athora is led, at the direction of the Board, by the Group CEO and Deputy CEO, and the Management Committee (MC), which is chaired by the Group CEO or Deputy CEO.

The purpose of the MC is to evidence the discharge of responsibility and decisions by the Chair for management of the our assets, business and operations in accordance with the strategic direction, integrated management plan, risk appetite and strategy policy, relevant legal and regulatory obligations and bounds of spend on business growth/acquisitions approved by the Board.

To assist in fulfilling its oversight responsibilities, the Board has established six board committees, each with their own charter. Each committee chairperson reports to the Board on the committee's activities.



#### The purpose of each committee

#### Audit Committee

Oversight and monitoring of the integrity of the consolidated financial statements and financial and accounting processes; monitoring compliance with audit, internal audit and internal controls requirements; monitoring the appointment and dismissal of the external auditors, approval of their fees, monitoring their independence and performance; and monitoring legal and regulatory compliance and ethical standards.

#### Compensation Committee

Oversight of the Group's compensation programme.

#### Conflicts Committee

Evaluates and considers for approval certain related party transactions.

#### Nominating and Corporate Governance Committee

Identifies, evaluates and recommends individuals for Board and senior management appointment. Evaluates and determines the corporate governance framework, including relevant documents such as Group policies. Oversees Environmental, Social and Governance strategy and Inclusion, Diversity and Equality framework and the annual performance evaluation of the Board.

#### Risk Committee

Oversight of systems and processes to identify, manage and mitigate risks. Assists the Board and its committees in fulfilling their oversight responsibilities for risk management.

#### Transactions Committee

Reviews and assesses material transactions (e.g. acquisitions, dispositions and certain reinsurance transactions) for recommendation to the Board.

#### **Group executive management structure**

On 12 February 2023, Athora announced that the Management Executive Committee would be restructured to comprise the below members, and the name of the committee would change to the Management Committee.

Responsibilities are allocated individually to the following members of the MC by functional area:

Role	MC member
Group Chief Executive Officer	Mike Wells (appointed 7 September 2022)
President and Deputy CEO	Michele Bareggi (role change 1 July 2022)
Group Chief Financial Officer	Anders Malmström
Group Chief Risk Officer	Lukas Ziewer <sup>1</sup>
Group General Counsel	Ward Bobitz (appointed 6 September 2022)

1. On 12 February 2023, it was announced that Lukas Ziewer will be stepping down from his role in 2023. A new Group CRO will be appointed in due course, subject to regulatory and other approvals.

Membership of the MC is subject to regulatory notification and meeting fitness and propriety requirements. Athora's MC members have substantial experience in insurance and broader global financial services, as outlined in **section 2.2** below.

#### **Subsidiary governance**

The responsibility for day-to-day management at the level of each of Athora's regulated subsidiaries sits with the respective board, management and (where applicable) supervisory boards of each subsidiary. Each of Athora's regulated subsidiaries has a comprehensive local governance framework. This supports the subsidiary board in oversight and monitoring of the business of the subsidiary. The board of each subsidiary has established appropriate committees (e.g. audit committee and risk committee) to assist in fulfilling its role.

#### 2.1.2 A description of the remuneration policy and practices and performance-based criteria governing the parent board, senior executive, and employees

Athora's Group remuneration policy lays out the philosophy and principles which guide how we compensate and incentivise our employees, including those whose professional activities have a material impact on the undertaking's risk profile.

We apply a total reward approach whereby we seek to drive the highest possible levels of engagement, motivation, performance and cost effectiveness through employing the appropriate elements of compensation and benefits. We seek to:

- provide a well-balanced and, where appropriate, performance-related compensation package for employees, considering the interests of all stakeholders and relevant regulators;
- provide a motivational employment package, as appropriate to each role and to the markets in which we operate, which seeks to drive high levels of individual, team and collective engagement;
- remain competitive in all markets; and
- keep all design aspects modern and as simple as possible, allowing for efficient management and administration of all programmes.

The policy applies to all Athora employees and independent non-executive directors. In the case where there is a conflict between the Group policy and a remuneration policy established and approved by a local subsidiary board, the local policy shall prevail to the extent that it relates to those individuals employed by or serving the local subsidiaries.

#### **Employee reward**

Athora aims to attract, recruit, develop and retain competent employees with the skills, knowledge and expertise to fulfil their allocated responsibilities. We seek to provide a motivational employment package, as appropriate to each role in the markets in which we operate.

All employees are required to set performance objectives, aligned ultimately to corporate objectives. Compensation and discretionary bonuses (where applicable) are based on the output of regular performance reviews and aligned with the interests of policyholders and shareholders.

#### Senior executive and independent nonexecutive director reward

The Compensation Committee is responsible for the review and approval of the key terms of employment and appropriate levels of compensation for the most senior Group executives.

#### **Senior executives**

The policy for senior executives is to provide a fixed and (where appropriate) a variable component to their compensation alongside employee benefits. The variable element of remuneration may comprise a short- and a long-term variable component to reward the achievement of qualitative and quantitative performance objectives.

Annual bonus plans for this group provide for a maximum target bonus of no more than 200% of the annual basic salary (unless specifically approved as an exception). There is at a minimum an annual evaluation of individual and collective performance; this forms the basis of performance-related remuneration.

Senior executives are typically eligible for participation in long-term incentive arrangements as part of a balanced and market-oriented approach to fixed and variable remuneration in line with our principles. Rewards are delivered in either shares, phantom shares and/or cash. From time to time, other additional equity incentives which are founded on equity in Group entities outside of the European Union may be offered to this group.

Typically, the long-term incentive arrangements include the following characteristics, tailored according to circumstances:

- There is a total time frame of three or more years for each performance cycle.
- Incentives are aligned to specific longterm and balanced performance objectives.
- Incentives are provided as part of an appropriately balanced package between fixed and variable, short- and long-term focused remuneration as appropriate to the role and market.
- A holding period post-vesting may apply, in line with applicable regulatory expectations.

Where senior executives are also classified as Identified<sup>1</sup> they will also be subject to the variable remuneration deferral.

#### **Independent non-executive directors (INEDS)**

INEDs are typically remunerated by means of an annual base retainer fee and committee membership and/or chair fee, where applicable, payable in a combination of cash and Class A common shares. The fees are fixed and do not vary based on business performance, and are reviewed periodically by the Compensation Committee.

INEDs do not participate in incentive arrangements, unless approved by the Board. INEDs may be offered the opportunity to acquire additional Athora shares. Such opportunities require approval by the Compensation Committee and will be compliant with all parts of the Athora remuneration policy. Where required, INEDs are provided with professional indemnity (Directors and Officers) insurance for the period during which they undertake their duties. INEDs receive reimbursement for expenses incurred in the performance of their duties.

<sup>&</sup>lt;sup>1</sup> Individuals defined under the European Solvency II regime as comprising the administrative, management or supervisory body in a regulated entity; persons who effectively run the regulated undertaking or other categories of staff whose professional activities have a material impact on the undertaking's risk profile.

# 2.1.3 A description of the supplementary pension or early retirement schemes for members of the insurance group, parent board, its senior executives, and employees

We operate a range of pension plans aligned to local market requirements, primarily on a defined contribution basis. The maximum employer contribution is typically 10% of eligible salary, other than where mandated by local jurisdictions.

# 2.1.4 Any material transactions with shareholder controllers, persons who exercise significant influence, the parent board or senior executive

As explained in **section 1.4**, the Group's three key minority shareholders. Athene, Apollo and ADIA are considered to be related parties of the Group.

#### Transactions with key minority shareholders

During 2022, the Group issued additional capital of €728 million which included €191 million raised in aggregate from Apollo and Athene.

At 31 December 2022, Athene and Apollo have commitments to make additional equity investments in Athora of €920 million, which remain undrawn and available to the Group.

The table below summarises the amount of the other material transactions with Athene and Apollo during the year and the outstanding balances at the end of the year:

€m	Income	Expenses	Payable	Receivable
2022				
Apollo	1	108	25	_
Athene	1	2	_	_
	2	110	25	_

€m	Income	Expenses	Payable	Receivable
2021				
Apollo	1	103	28	_
Athene	_	3	3	
	1	106	31	_

Apollo has a strategic relationship with Athora and provides the Group with investment management, advisory and sub-advisory services through its subsidiary, Apollo Asset Management Europe LLP. We expect the strategic relationship with Apollo to continue for the foreseeable future.

The Group has sub-leased office space in the United Kingdom from Apollo, with total annual rent payable, including service and similar costs, of €1 million (2021: €1 million) excluding VAT.

Athene has a cooperation agreement with Athora. Under this agreement, which excludes Athora Netherlands, Athene and Athora have certain rights of first refusal relating to certain reinsurance and acquisition transactions. As at 31 December 2022, Athene has not exercised its right of first refusal to reinsure liabilities ceded to Athora's insurance or reinsurance subsidiaries. In addition, Athora's subsidiaries (excluding Athora Netherlands) may from time to time purchase certain funding agreements and/or other spread instruments issued by Athene's insurance subsidiaries. At 31 December 2022, the value of funding agreements purchased by the Group was €55 million (2021: €62 million).

#### 2.2 Fitness and propriety requirements

## 2.2.1 A description of the fit and proper process in assessing the parent board and senior executive

Athora uses the hiring and vetting process including recruitment and interviewing requirements to confirm fitness and propriety for the relevant role. All Board and senior management appointments are subject to review by the Nominating and Corporate Governance Committee, as set out in the committee's charter.

# 2.2.2 A description of the professional qualifications, skills, and expertise of the parent board and its senior executives to carry out their functions

Our Board consists of eleven directors, including five fully independent non-executive directors. One INED serves as chairman of both the Board and the Risk Committee, three other INEDs serve as Chairs of the Audit Committee, Conflicts Committee, and Nominating and Corporate Governance Committee.

Our Board has diverse management, operations, governance and oversight experience across many industries.

Athora has established a framework of management committees to support each MC member and key function holders in fulfilling their responsibilities.

Biographies of our Board members and a brief outline of our MC members biographies and responsibilities are set out on the following pages.

## **Board of directors**





#### **Nikolaus von Bomhard**

Chair, INED

**Tenure:** 5 years

#### **Experience**

Expertise in management of insurance and reinsurance risks; solvency regulation; financial accounting.

Chief executive officer of Munich Re from 2004 to 2017. having joined the company in

#### Other current appointments include

Supervisory board chairman, Deutsche Post DHL Group Supervisory board chairman, Munich Re

#### Qualifications

Law, Ludwig-Maximilians-Universität of Munich Doctorate, University of Regensburg



A Cf NG R

#### **Debra Broek**

Tenure: 4 years

#### **Experience**

Over 25 years of insurance experience, primarily in finance and risk. Previously worked as Chief Financial Officer of Zurich Insurance Group's global life segment; Head of Investor Relations and Rating Agency Management; and Group Chief accounting officer, managing director of the Winterthur Group.

#### Other current appointments include

Non-executive director and audit and risk committee member, Zurich American Insurance Company Non-executive director and audit and risk committee chair. Zurich American Life Insurance Company

Board of trustees chair, Dordt University in Sioux Center, lowa

#### Qualifications

BA in accounting and business administration, Dordt University, Iowa CPA; FLMI



Cf

**Volkert Doeksen** 

Tenure: 5 years

#### **Experience**

Twenty-five years of investment experience Co-founder and chairman/CEO of AlpInvest Partners Director at Kleinwort Benson I<sub>td</sub> Dillon Read and Morgan Stanley, London

#### Other current appointments include

Partner, GP House B.V. Supervisory board member, Koninklijke Doeksen B.V. Board member, Nouryon B.V. Board member, Nobian B.V. Board member, European Biotech Acquisition Corporation - LSPvc.

#### Qualifications

LL.M. from Leiden Law

Audit **Cp** Compensation

Cf Conflicts NG Nominating and Corporate Governance









NG A Cf R

Anna Maria d'Hustler

INED

Tenure: 4 years

#### **Experience**

Secretary general of The Geneva Association, the insurance industry's leading international think tank, between August 2014 and February 2019.

Senior roles at the Baloise Group, including head of risk and financial management and head of group performance management.

Founder and chief executive officer of Baloise Life Principal with Boston Consulting Group, covering insurance and banking projects in Germany and United States.

Board positions have included Deutscher Ring and Mercator Verzekeringen.

Member of executive committee of Insurance Europe.

#### Other current appointments include

Member of the supervisory board, UNIQA Insurance Group **Board mandates include** 

Non-executive director and risk committee chair, CNA Europe Non-executive director and risk committee chair, Hardy (Underwriting Agencies) Limited, London

#### Qualifications

MBA, INSEAD Degree in business and engineering, Free University of Brussels (Solvay School)



Cf A NG

Fred Kleisner

**INED** 

Tenure: 5 years

#### **Experience**

Extensive experience in business management and governance; financial expert Four-decade-plus hotelier, corporate Group CEO and COO of multi-national, listed companies.

Led successful management teams throughout the world in every aspect and sector of hospitality and gaming.

#### Other current appointments include

Independent director, Ashford Hospitality Trust (NYSE: AHT), Audit Committee. Compensation Committee, Corporate Governance and Nominating Committee. Director/Trustee, executive committee member and board treasurer/Finance Committee Chair, IslandWood School, Bainbridge Island, WA Independent director, NR International, a public reporting, non-traded REIT: Co-Chair Finance Committee

#### Qualifications

BA, Michigan State University, Broad College of Business; School of Hospitality Business MSU Industry Leader of the Year, 2004; Member, Advisory Board, Broad College of Business/School of Hospitality **Business** 



Cp Cf NG R T

Jérôme Mourgue d'Algue

Tenure: 5 years

#### **Experience**

Twenty-two years of investment experience. Co-Global Head of Private Equity, ADIA. Head of EMEA and Americas, Private Equity, ADIA (2019-2022).Head of financial services and senior portfolio manager, Private Equity, ADIA (2012-2018).Partner at Bregal Capital LLP.

Vice president at Morgan Stanley Capital Partners. Started his career at McKinsey & Company.

Director and member of risk committee of Athene Holding Ltd.

#### Other current appointments include

Director, Pension Insurance Corporation

#### Qualifications

MBA, Wharton School of Business BA in business administration, ESSEC (France)

Audit **Cp** Compensation

Cf Conflicts NG Nominating and Corporate Governance







Martin P. Klein

Tenure: <1 year

#### **Experience**

**Executive Vice President and** Chief Financial Officer of Athene, where he is responsible for overseeing financial management, including enterprise finance, reporting, tax, actuarial and internal audit functions, and develops and executes strategic operating decisions. He also serves as a director of several of Athene's insurance subsidiaries. Prior to joining Athene in 2015, Marty was with Genworth Financial, most recently having served as **Executive Vice President & Chief** Financial Officer, and also served as Genworth's Acting President & Chief Executive Officer. Previously, he was Managing Director at Barclays, and with Lehman Brothers and Zurich Insurance Group before that.

#### Other current appointments include

Caritas board member Serves on the University of Iowa College of Liberal Arts & Sciences Dean's Advisory Council

#### Qualifications

**BA** in Mathematics and Business Administration from Hope College MS in Statistics and Actuarial Science from the University of Fellow of the Society of Actuaries and a Chartered Financial Analyst



#### A NG

#### **Alexander Humphreys**

Tenure: 4 years

#### **Experience**

Partner at Apollo Global Management, Inc., having joined in 2008. Financial institutions mergers and acquisitions team, Goldman Sachs, London

#### Other current appointments include

Director, Aspen Director, Catalina Holdings Director, Miller Homes

#### **Qualifications**

BSc in economics, University College London





#### Gernot Löhr

**Tenure:** 5 years

#### **Experience**

Partner and Co-Chair of Global Financial Institutions Group at Apollo Global Management, Inc. Member of Apollo's **Business Development** Committee; oversees Apollo's investments in the financial services sector. Founding partner at Infinity Point LLC, Apollo's joint venture partner for the financial services industry Financial services investment banking at Goldman Sachs & Co., McKinsey & Company and B. Metzler Corporate Finance

#### Other current appointments include

Director, Aspen Director, Athene Holding Ltd. Director, Catalina Holdings Advisory board member, MIT Sloan School of Management

#### Qualifications

Joint master's degree in economics and engineering, University of Karlsruhe MBA, MIT Sloan School of Management









#### **Marc Rowan**

Tenure: 5 years

#### **Experience**

Co-founder and CEO of Apollo Global Management, Inc.

#### Other current appointments include

Director, Apollo Global Management, Inc. Director, Athene Holding Ltd. Founding member and chairman of Youth Renewal Fund Chair of the board of advisors. the Wharton School Member of the board of trustees, University of Pennsylvania

#### Qualifications

BS (summa cum laude), Wharton School of Business, University of Pennsylvania MBA in finance, Wharton School of Business, University of Pennsylvania





#### **Scott Kleinman**

Tenure: 2 years

#### **Experience**

Co-president of Apollo Global Management, Inc., co-leading Apollo's day-to-day operations including all of Apollo's revenue-generating businesses and enterprise solutions across its integrated alternative investment platform. Joined Apollo in 1996; named lead partner for private equity in 2009; named co-president in 2018. Serves on Management and Executive Committees. Previously member of investment banking division at Smith Barney Inc. Founded the Kleinman Center for Energy Policy at the University of Pennsylvania in 2014.

#### Other current appointments include

Member of board of directors, Apollo Global Management, Inc., Athene Holding Ltd. and certain other affiliated public vehicles

Member of board of advisors, University of Pennsylvania Stuart Weitzman School of Design

Member of board of directors, White Plains Hospital

#### **Qualifications**

BA, University of Pennsylvania BS, Wharton School of **Business** Graduated magna cum laude, Phi Beta Kappa



Committee Chair



# Management committee



#### **Mike Wells**

#### **Group Chief Executive Officer**

Mike joined Athora in July 2022. As Group CEO, he leads the management committee and is the main management representative towards the Board, our shareholders and other stakeholders. Mike also oversees the communications, human resources and group strategy and planning functions directly. The Group head of internal audit also reports to the Group CEO.



### **Lukas Ziewer**Group Chief Risk Officer<sup>2</sup>

Lukas reports jointly to the Group CEO and Board Risk Committee Chair to ensure independence in the operations of the group risk function. He manages Athora's overall risk agenda and his team supports the wider risk community across Athora in collectively identifying and managing risks related to the Athora businesses.



#### Michele Bareggi

#### **President & Deputy CEO**

Michele is President & Deputy CEO, having joined Athora in September 2017. He is responsible for the coordination and oversight of the Athora Group subsidiaries as well as growth, sustainability, transformation and culture. He is a Member of the Supervisory Boards of Athora Netherlands, SRLEV and Proteg.



#### **Anders Malmström**

#### **Group Chief Financial Officer**

Anders joined Athora in May 2021 as Group CFO. Anders is responsible for the Group's financial operations and organisation, including accounting, tax, capital, and investment activities. In addition, he oversees our actuarial function and ensures appropriate reporting to the Board and shareholders/stakeholders.



#### **Ward Bobitz**

#### **Group General Counsel**

Ward joined Athora in July 2022. He is responsible for the Group's legal, compliance and governance matters. This includes direct ownership for these areas as well as strong coordination with business units in developing the appropriate governance with regard to our group regulator (BMA) and local regulators and ensuring the right legal and compliance agenda across all entities.

<sup>2.</sup> On 12 February 2023, it was announced that Lukas will be stepping down from his role in 2023. A new Group CRO, will be appointed in due course, subject to regulatory and other approvals.

#### 2.3 Risk and capital management

# 2.3.1 A description of the risk management process and procedures to effectively identify, measure, manage and report on risk exposures

Robust risk management is central to Athora's success as a modern insurance and reinsurance Group. It is a key element of our business model and therefore risk management is the responsibility of all Athora employees. Our enterprise risk management (ERM) framework was devised to ensure that we identify, understand and assess risks against levels defined as acceptable. When we understand the risks we face, we can design and implement appropriate controls. The aim is to enable every employee to see how they contribute to the effective management of risk. Risks are managed from multiple perspectives, including economic, regulatory and accounting. The ERM framework includes risk appetite and strategy, risk governance, risk culture, risk measurement and assessment, risk management and monitoring, risk reporting and insights, and data and technology. The ERM framework lays the foundations for managing risk throughout Athora.

Athora manages individual risks through a continuous cycle of identification, assessment, management and monitoring, with regular review.

#### **Risk appetite and strategy**

Athora's risk appetite and risk strategy are integral parts of our business strategy and we manage all risks with the purpose of ensuring a good customer outcome. They determine how we select the risks we can control and from which we can extract value, in line with our mission. Risk appetite and risk strategy are translated into specific policies and limits for the relevant risk types. Specific strategies apply for each risk type, but three fundamental principles apply generally:

#### 1. Targeted risk selection

- We take on long-dated life insurance liabilities in European markets where these can be managed within risk appetite and provide a risk-adjusted return in line with strategy.
- Asset selection for return seeking investments is determined by our access and opportunity to capture appropriate risk-adjusted returns.
- Risks outside risk appetite are pro-actively mitigated or traded out; our incentive systems discourage short-term, unrewarded risk taking.

#### 2. Skilled risk taking

- Our active risk management is a core competency that helps to promote confidence in us by our stakeholders (including the Board, customers, supervisors, shareholders and rating agencies).
- We only take risks for which the appropriate skills, capabilities and resources exist in the organisation to manage those risks.
- We measure risk on a timely and reliable basis to achieve a predictable risk profile, and promote conscious trade-offs.

#### 3. Cohesive risk management

- Risk is to be managed consistently across all the business with the aggregated risk ultimately owned at the Group level.
- A core test of any successful business case and decision is the assessment of how a proposed activity fits into our risk appetite with understanding of the trade-off in the decision between upside opportunity and downside protection.
- Common underlying economic basis to measure risk across the business with an own view of the capital needed to support the risks faced.

#### **Enterprise Risk Management Framework**















Risk appetite and strategy	Risk governance	Risk culture	Risk assessment and measurement	Risk management and monitoring	Risk reporting and insights	Data and technology
Linkage to corporate strategy	Board oversight and committees	Risk organisation	Risk identification, assessment and prioritisation	Risk mitigation response and action plans	Risk reporting	Data quality and governance
Risk universe	Group risk operating structure	Risk competence	Quantitative methods and modelling	Testing, validation and assurance	Business/ operational requirements	Risk analytics
Risk appetite statements	Roles and responsibilities	Risk relationships	Risk aggregation, correlation and concentration	Monitoring	Board and senior management requirements	Technology enablement
	Risk policies and risk opinions	Risk motivation	Scenario analysis and stress testing	Projects and initiatives	External requirements	

Athora's Risk Universe is a comprehensive set of risk categories and sub-categories. All our businesses use a consistent approach to facilitate a common understanding of risk, risk aggregation and reporting.

	Governance	Spread Risk			Mortality Risk		Information Security Risk		Financial Crime		
	Risk		Spread Nisk	Nisk 1			Data Risk		Legal and Regulatory		
	Business Model	t Risk	Investment	ing R	Longevity Risk		HR Risk	¥	Market Integrity		
Risk	Risk	<b>darke</b>	Value Risk			I Risk	Third Party Risk	e Ris	Customer		Risk
egic	People and Culture Risk		Zisk F		Morbidity/	erationa	Business Continuity Risk	pliand	Conduct	ationa	ging
Strat					Disability Risk		Business Process Risk		Employee		Emer
					Policyholder	Policyholder	Financial Reporting Risk		Conduct		
	Sustainability Risk	redit	Default and Migration Risk	בֿ	Behaviour Risk		Distribution Channels Risk		Privacy Risk		
		U			Evnanca Dick		Change Risk				
			Liquidity Risk		Expense Risk		Model Risk		Tax Risk		

We use risk appetite statements to indicate our appetite for certain risks. These are set at Group level to manage the aggregated risk profile across the Group. At an overall level, Athora's risk preference can be categorised using three levels:

- desired risks that are core to the business model which provide an attractive risk-return profile and are underpinned by proactive risk and capital management;
- tolerated risks that we incur as a result of the business model but are reduced through mitigation; or
- undesired risks that we seek to avoid or fully eliminate where possible.

Risk type	Risk definition	Risk preference
Strategic risk	The risk of deviations from the envisaged strategy and/ or changes in either the external environment or business enablers requiring changes in the business model.	Tolerated <sup>1</sup>
Market risk	Includes the risk of loss or adverse change in the financial situation resulting (directly or indirectly) from fluctuations in the level and volatility of market prices of assets, liabilities and financial instruments.	Undesired/tolerated <sup>2</sup>
Credit risk	The risk of loss resulting from an obligor's potential inability or unwillingness to fully meet its contractual obligations to Athora.	Desired
Liquidity risk	The risk that a firm, though solvent, either does not have sufficient financial resources available to enable it to meet its obligations as they fall due or can secure them only at excessive cost.	Undesired
Underwriting and Reserving risk	Underwriting risk is the risk of incurring financial losses from assumptions deviating from expectation. It includes mortality, longevity, morbidity, policyholder behaviour, and expense risks.  Reserving risk is the risk of mis-estimation or lack of control surrounding reserving activities.	Tolerated
Operational risk	The risk of loss resulting from external events or from inadequate or failed internal processes, people and systems.	Tolerated
Compliance risk	The risk of legal or regulatory sanctions, material financial loss or loss to reputation Athora may suffer as a result of its failure to comply with the laws, regulations, rules and codes of conduct applicable to its business activities.	Undesired
Tax risk	The risk of incurring unplanned and/or unexpected tax liabilities, for instance, due to changes in practice or interpretation; or flawed tax advice.	Undesired
Reputational risk	Risk of potential for negative publicity, public perception or uncontrollable events to have an adverse impact on Athora's reputation.	Undesired
Emerging Risk	A newly developing or changing risk which is perceived to have a potentially significant impact on Athora's financial strength, competitive position or reputation. Emerging risk may not be fully understood yet or accounted for in traditional ways (e.g., terms and conditions, pricing, reserving or capital setting)	No collective appetite set as emerging risks will vary over time

Most strategic risks are undesired (governance, sustainability and people and culture) but there is appetite to take on transaction and talent risk in order to

We set out qualitative risk appetite statements internally for each risk in the risk universe to provide direction as to how the risk appetite statement indicator is to be interpreted. We also use a quantitative risk appetite dashboard that shows all the limits from the risk policies in one place. We report on these qualitative and quantitative dashboards quarterly to the AHL Board Risk Committee.

achieve the Group's strategy.

Most market risks are undesired (foreign exchange, interest rate, public equity), but some specific market risks can be tolerated (spreads, alternatives).

#### **Risk governance**

Athora governs risk through: risk policies and business standards; risk oversight committees; and clear roles, responsibilities and delegated authority. Good governance ensures that directors and executives have a shared understanding of risk, appropriate to their role and responsibilities.

Specific Board committees focusing on risk provide the Board a means for understanding how best to monitor, manage and mitigate risks to which the Group is exposed—in particular the forward-looking aspects relating to Athora's business strategy. This is supported by the Group Chief Risk Officer reporting to the Board Risk Committee.

The assignment of responsibility to key stakeholders across the Group is guided by the following risk governance principles:

- risk can be allocated by category, e.g. strategic, market, credit, liquidity, etc;
- executive owners of each risk category are identified;
- executive owners are responsible for the aggregated view of that risk;
- structure and processes ensure that risks are managed within pre-defined appetite;
- management includes delegation of authority to take risks and consideration of the risk- reward balance;
- good practice requires that each risk category has an appropriate management forum (this is not intended to imply that there should be a separate management forum for each risk category); and
- risk management services may be outsourced to third parties, including to Athora Shared Services, but responsibility for risk management cannot be outsourced.

We have implemented a *three lines of defence* governance model to ensure that risks are clearly identified, owned and managed. For further information see the Corporate Governance section of our 2022 Annual Report.

Together with specialist functions such as Compliance and Actuarial, the risk management function develops and operates methodologies to identify, manage and mitigate designated types of risks. The risk management function monitors overall risks, including specific risk types, and escalates through the system of governance any such risks that may exceed Athora's risk appetite. The risk management system is embedded in decision-making across the business, including for capital, insurance, reinsurance and investment management.

Within the Athora Group at legal entity level, risk management functions/owners exist with staffing responsibilities and governance structures tailored to each entity. The business has clear ownership of risk-taking/risk-avoidance decisions, and reports to the Group on appetite, decisions and outcomes.

#### **Risk culture**

Athora is committed to building and maintaining a strong risk culture, in which the collective ability to identify and understand, openly discuss, and act on our current and future risks is embedded across the business. Having a strong risk culture is seen by the Board as a key driver of the long-term sustainability and profitability of our business and is therefore relevant to all our employees. Risk culture is the set of values, behaviours and subsequent actions that shape our collective approach to managing risk and making decisions.

The following critical and reinforcing elements describe the strong risk culture which we seek to have in Athora:

- a clear and well communicated risk strategy;
- collaboration and information sharing;
- rapid and "no blame" escalation of threats or concerns:
- constructive challenge of actions and preconceptions at all levels;
- visible and consistent role-modelling by senior leaders and managers; and
- incentives which encourage people to "do the right thing" in the long-term interest of the whole business.

The effectiveness of Athora's risk management depends on a strong risk culture and robust risk management practices. This is supported by our Risk Culture Framework and Code of Conduct. Our Risk Culture Framework sets out our sustainable approach to Risk Culture which aligns to Athora's broader culture, values and behaviours. This is measured by an annual survey.

The purpose of the survey is to capture how our risk to their ultimate owner, the Board. Regular reporting includes a CRO summary, risk landscape, risk dashboards and emerging risks, among other items.

risk culture influences our risk management practices across business units and functions. Our Code of Conduct embodies our values and guides our behaviours, actions and decisions to ensure we carry out our business in a way that is right for all our colleagues, stakeholders and customers.

#### Risk assessment and measurement

We maintain activities that allow us to identify, assess, and quantify known and emerging risks. These processes allow us to consider the extent to which potential events may have an impact on the achievement of our objectives. Athora uses qualitative and quantitative approaches, processes and tools to identify, assess and measure risk, and determine the appropriate capital requirements. We have an emerging risk policy in place, and emerging risks are regularly considered within risk governance committees.

#### **Risk management and monitoring**

Our responses involve both business-as-usual activities and action plans where current efforts are not sufficient to reduce risk to an acceptable level. We are applying and embedding a coordinated series of processes and tools across risk management and assurance activities to test effectiveness and validate controls and mitigation activities:

- control testing—a key component of the internal control framework;
- model validation activities—includes independent validation of key models and assumptions:
- validation of material external data:
- independent review and oversight of outsourcing due diligence processes; and
- reporting of risks to the Board and relevant committees.

Monitoring of risks comprises ongoing monitoring activities in the normal course of management as well as separate evaluations. Group risk management provides guidance on quarterly monitoring in line with the risk strategy and appetite, and risk tolerances and limits set out in the risk policies. Consistent monitoring across the Group allows for aggregation and active monitoring of risks at Group level.

#### **Risk reporting and insights**

The management and Board committees are part of Athora's overall governance framework for ensuring appropriate reporting and escalation of

Regulatory reports—such as the Commercial Insurers' Solvency Self-Assessment (CISSA) and Group Solvency Self-Assessment (GSSA) (Bermuda requirements) and Own Risk and Solvency Assessment (ORSA) (Solvency II requirement) -provide relevant information to the Board and its committees, and to management, to ensure risks are being managed and escalated appropriately. These reports also play an important role in supporting strategic decision making and strategy development.

Risk-reporting seeks to provide a comprehensive picture of risks across layers and risk types. The key focus is on delivering actionable insights from risk information and providing risk transparency.

#### **Data and technology**

Athora takes a group-wide approach using tools and processes for establishing and maintaining the confidence in and integrity of risk data and technology. The ERM Risk data and technology aligns with Athora's Data Governance Council (DGC) Data policies & standards and the DGC's objective of maximising the value of data as a business asset; respecting business needs, Group/local regulatory requirements, innovation and efficiencies.

2.3.2 A description of how the insurance group's risk management and solvency selfassessment systems are implemented and integrated into the insurance group's operations: including strategic planning and organisational and decision-making process

Athora's GSSA is completed annually as part of our risk management system. The GSSA is a governance, risk management and solvency assessment exercise with its findings documented in a report to the Board and MC, and submitted to the BMA annually. The objective of the GSSA is to deliver a set of processes constituting a tool for decision making and strategic analysis for Board and management, in line with the Group Rules and the Group Solvency Rules and internal requirements.

Athora's solvency self-assessment processes align with the risk and capital management ambitions to withstand adverse developments, with a forward-looking view of capital deployment. Our solvency self-assessment process is part of a cycle of management and strategic decision-making activities, referred to as our strategic planning cycle.

#### 2.3.3 A description of the relationship between the solvency self-assessment, solvency needs, and capital and risk management systems of the insurance group

The solvency self-assessment provides an overview of the capital and risk management systems and their implementation at Athora. This includes the outcome of the Group's stress testing and scenario analysis framework and assessment of the appropriateness of the regulatory capital requirement based on the Group's economic capital framework. The solvency self-assessment concludes with an assessment of the overall solvency needs which are an input into the annual review of the Risk Appetite and Strategy Policy.

#### 2.3.4 A description of the solvency selfassessment approval process, including the level of oversight and independent verification by the parent board and senior executives

The GSSA report is prepared by the Group Risk function with contributions from other group functions and business units. The Board and MC have oversight of the contributions of the Group functions through the regular Board and management committees and the draft GSSA report is submitted to the Board Risk Committee for review. Oversight is also provided through the following:

- Group Risk enterprise risk management coordinates and reviews all inputs into the process; and
- Internal Audit prepares and executes an audit plan (IA Plan) annually which is approved by the Audit Committee. Internal Audit adopts a risk-based approach in the development of its IA Plan and continuously considers the planned audits in light of changes in the business, the external environment and emerging risks. The GSSA process is considered part of the audit planning process and is audited in accordance with the risk-based planning cycle.

#### 2.4 Internal controls

### 2.4.1 A description of the internal control system

A system of internal controls is fundamental to the safe and sound management of the Group. Effective internal controls play a critical role in helping Athora protect and enhance shareholder value by reducing the possibility of unexpected losses or damages to our reputation. Athora has an Internal Control Framework (ICF) Policy describing the system of internal controls and uses it to mitigate the risk of unexpected events. The ICF is based on key principles of:

- governance;
- roles and responsibilities;
- risk identification and assessment;
- control activities;
- testing and assurance;
- monitoring and reporting, and
- skills, resources and tools.

The ICF, established by the Board, has been adopted in order to support the Group in executing robust and effective internal controls over the risks to which we are exposed in conducting our business and management activities while supporting strategic decision making.

To ensure this is done in a consistent and repeatable way, group tools and guidance have been developed and issued for each part of Athora to use and apply in its own business. Through this approach, operational standardisation and consistent reporting and management of risks, controls can be embedded and matured across Athora, creating suitable bottom up risk and control assessment.

### 2.4.2 A description of how the compliance function of the insurance group is executed

Athora's compliance function is a core component of the internal control system and its duties and responsibilities are within the second line of defence at AHL. Group Compliance is an independent function headed up by the Group Head of Compliance (GHOC) and supported by a Manager and an Associate. The GHOC allows the Board to discharge its duties regarding monitoring and compliance by an independent function. The role reports directly to the Group General Counsel, a member of the MC, and provides quarterly updates to the AHL Board Audit Committee.

The GHOC has extensive experience in control functions in the financial services sector, as well as extensive senior leadership experience in business functions.

The Group Compliance function is supported by local business units that maintain fully staffed and capable compliance functions. Local compliance teams are responsible for implementing group and local policies and taking steps to embed controls and processes to manage compliance risks. The structure takes effect by the local heads of compliance maintaining a dotted line to the GHOC and being responsible for the provision of annual risk assessment and plans.

Quarterly reporting is delivered to the GHOC by the local HoC's which focuses on the progress against plan and static risk assessment reporting.

In Athora, Group Compliance manages compliance activities using group-wide compliance policies and frameworks, including specific control objectives, and supports the business units with their implementation. In order to be able to perform its duties, the compliance function has full access rights to all information, documents and data; for Athora Netherlands the process is different as structured information is exchanged via monthly forums established for that purpose.

In addition to the key tasks set out in the Compliance Framework, the compliance management program comprises the following additional elements: compliance culture and business integrity, compliance training and communication.

To assess how changes in the legal and regulatory environment can impact the Group's operations, Group Compliance monitors the regulatory landscape to identify relevant changes and assesses potential impacts on the Group and the business units. To support this process, business unit compliance functions report to Group Compliance on any significant changes in their legal environment. In addition to the above, Group Compliance and the compliance organisation regularly advise and train the management and employees of Group companies on compliance risk areas.

Group Compliance also owns the internal speaking-up policy alongside a speak-up facility allowing employees to report anonymously in case they observe any potentially unlawful or improper behaviour.

#### 2.5 Internal audit

#### Internal Audit function

As the third line of defence, the Internal Audit function assists management and the Audit Committee of the Board in protecting the Group's assets, reputation and sustainability by independently and objectively evaluating the effectiveness of internal controls, risk management and governance processes.

#### **Internal Audit's main tasks and responsibilities**

- Prepare and execute a risk-based audit plan which is approved by the Audit Committee.
- Identify, and agree with management opportunities to improve internal controls, risk management and governance processes and verify that such improvements are implemented within a reasonable period of time.
- Assist in the investigation of any significant suspected fraudulent activities within the Group and notify management and the Audit Committee of the results.
- Issue periodic reports to management and the Audit Committee, summarising the progress and results of the annual audit plan, as well as on the sufficiency of Internal Audit resources.
- Assemble and maintain a professional audit staff (of an adequate size relative to the size and nature of the organisation and the remit of the Internal Audit function) with sufficient knowledge, skills, experience, and professional certifications.
- Ensure management and the Audit Committee are kept informed of emerging trends and successful practices in internal auditing.
- Consider the scope of work of the external auditors and regulators, as appropriate, for the purpose of providing optimal audit coverage to the organisation at a reasonable overall cost.
- Coordinate and work together with other control and monitoring functions (e.g. Risk Management, Compliance and external auditors).
- Execute audits on the functioning of the first and second line of defence.
- Ensure the audit work confirms to the Institute of Internal Auditors or other regulatory bodies and Athora group standards.
- Ensure the principles of integrity, objectivity, confidentiality and competency are applied and upheld.

### Independence and objectivity of the Internal Audit function

The Internal Audit function is independent of senior management, which has responsibility for the first and second lines of defence, and is therefore able to provide independent assurance opinions on the effectiveness of the systems of internal control, risk management and governance.

To provide for the independence of Internal Audit, its personnel report to the Group Chief Internal Auditor, who reports directly to the Chairwoman of the Board Audit Committee and administratively to the Group CEO.

Internal Audit executes its duties freely and objectively in accordance with the Institute of Internal Auditors' International Standards for the Professional Practices of Internal Audit, including the Code of Ethics, as well as with Athora Group policies and procedures. Internal Audit avoids any conflicts of interest and accesses the expertise and knowledge necessary to undertake work in respect of specialist business functions.

#### 2.6 Actuarial function

The actuarial function is a control function within Athora and independently oversees the calculation of technical provisions, including the appropriateness and quality of methodologies, models, assumptions and data used in the calculation of technical provisions. As part of Athora's internal control system, the actuarial function works in close collaboration with an independent Approved Group Actuary, which is a reserved role under the Bermuda Insurance Act 1978, as amended, to provide an opinion on the Group's technical provisions which is submitted as part of the annual filing to the BMA.

The Group's actuarial department is led by the Group Chief Actuary and leads the calculation of technical provisions, including the appropriateness and quality of methodologies, models, assumptions and data. The actuarial department provides technical expertise and assurance to key processes across the business, such as reserving, pricing, underwriting, capital modelling and input to acquisition due diligence. In performing such activities, the Group Chief Actuary is supported by actuarial and risk professionals across the Group and the local business units, operating in areas such as Actuarial Reporting, Modelling, Pricing Assumption Setting, Reinsurance etc. The teams are structured to facilitate a wide understanding of actuarial risks within Athora's portfolios, ensure an effective peer review framework as well as providing adequate controls and governance.

The Group Chief Actuary has unrestricted access to the Board and provides actuarial advice to the Board Audit Committee through regular formal reports and presentations.

#### 2.7 Outsourcing

# 2.7.1 A description of the insurance group's outsourcing policy and information on any key or important functions that have been outsourced

Athora manages external outsourcing in accordance with all applicable regulatory requirements. Our Outsourcing Policy establishes requirements to ensure that where we use an internal or external service provider, we:

- Understand and document the value of using a third party.
- Review the capability of the third party to deliver the services we require to our requirements, service levels and standards.
- Contract at a fair price with appropriate terms and conditions, including obligation on the parties to comply with all legal and regulatory obligations.
- Manage the delivery of the ongoing service to monitor performance and support any required remediation.
- Meet legal and regulatory obligations, in particular the identification and management of critical or important operational functions or activities.

In particular, the policy is designed so that outsourcing of critical or important operational functions or activities does not lead to a reduction in direct management's responsibility for their successful delivery, including the quality of the service and of the control environment and governance which must be aligned to our agreed risk appetite, and that conflicts of interest are managed appropriately. Critical or important outsourcing attracts the highest level of rigour, including regulatory notification, performance and relationship reviews, regulatory compliance reviews, and risk and control assessments.

We complete due diligence for the selection of external vendors and third party supply arrangements and manage outsourcing risk by applying a framework and standards to establish controls and governance. For example, disaster recovery and exit plans are regularly assessed to manage business continuity. Where appropriate, we have entered into service level agreements, which include an obligation on the parties to comply with all legal and regulatory obligations. Additionally, we ensure that any sub-outsourcing is overseen and managed in line with those service level agreements.

We outsource many of the same activities as our peers. A range of the key or important functions outsourced include:

- IT services ranging from end-user services to data storage and includes agreements with Microsoft, T-systems and Integrity 360:
- Investments—Athora outsources management of certain parts of the Group's investment portfolio to Apollo Asset Management Europe LLP and Generali, and certain investment operations functions to BNP.
- Athora Netherlands outsources certain asset management services to ACTIAM (formerly owned by Athora Netherlands), which has been acquired by Cardano in 2022.
- In October, we signed a comprehensive partnership agreement with Tata Consulting Services covering certain IT and Finance services.

### 2.7.2 A description of the insurance group's material intra-group outsourcing

Alongside external service providers we also provide services from and to entities within Athora, primarily (but not exclusively) through service companies. We apply similar frameworks and standards to these services as we do to our external service providers, including formal service level agreements, identification of risk and process owners and monitoring of key controls.

Our material intra-group outsourcing arrangements include:

- Athora Belgium outsources certain IT services to Athora Ireland Services Ltd, such as network and infrastructure, IT security, end user computing, application support, finance systems and data services.
- Our German business unit outsources certain actuarial, risk and IT services to Athora Ireland Services Ltd. IT services outsourced include network and application support, IT security, end user computing and data services.
- Our Reinsurance business units outsource certain actuarial, risk, HR and IT services to Athora Ireland Services Ltd. IT services outsourced include network and application support, IT security, end user computing and data services.

#### 2.8 Any other material information

There is no other material information to report.

# 3. Risk profile

#### 3.1 **Material risks**

Material risks that the insurance group is exposed to, including how these risks are measured and mitigated, and any material risk concentrations

Athora sets out the universe of risks that make up its risk profile in the Athora Risk Universe. This is reviewed at least annually but may be updated more frequently as new material risks arise, e.g. through new transactions or changes in the external environment.

The material risks that Athora is exposed to are described below.

#### 3.1.1 Market risk

#### **Definition**

Market risk includes the risk of loss or of adverse change in the financial situation resulting, directly or indirectly, from fluctuations in the level and in the volatility of market prices of assets, liabilities and financial instruments. Market risk includes the following:

- Spread risk is the risk from any mismatch between the impact of credit spread changes on the value of assets and the valuation of the corresponding liabilities.
- Investment value risk is the risk of losses arising from potential discrepancies between an asset's carrying value on the balance sheet and the actual value that Athora would achieve if it sold or transferred such asset in a fair and market-consistent transaction with a third party. This is a typical risk within the Alternatives and Property investment portfolio, which includes infrastructure and other real assets as well as private common equity and hybrid capital in

corporate entities. Athora takes on controlled investment value risk subject to compelling risk-return profile and assetspecific structural/underwriting features focused on downside protection.

Other Asset Liability Management (ALM) or Market risk is the risk of loss of adverse change in the financial situation resulting. directly or indirectly, from fluctuations in the level and the volatility of interest rates, inflation rates and currency exchange rates. This also includes public equity risk, for which Athora maintains a low risk appetite.

#### **Description**

Athora aims to limit balance sheet volatility from market risks tightly, while pursuing returns from attractive investments. We have a low risk appetite for interest rate risk, currency risk, inflation risk and public equity risk and a medium risk appetite for spread risk (as detailed in the credit risk section), private equity risk and property risk.

#### **Measurement and mitigation**

Athora ensures that investment activity and the resulting market risk exposure is managed to provide long-term sustainable returns by investing in a manner appropriate to the nature, currency and duration of Athora's insurance liabilities and obligations while complying with relevant regulatory requirements. In doing so, Athora actively manages exposure to market risks with the Group's asset liability management risk policy which is implemented locally by the business units (BUs).

The business units define thresholds for interest rate, spread and currency risk according to the risk metrics and scenarios defined in the policy. Such scenarios, include standalone stresses for each market risks, such as interest rate, spread,

currency risk, as well as multi-risk scenario calibrated to account for diversification benefits allocated to each risk upon aggregation. Exposures are identified, actively monitored and reported to Group at minimum on a quarterly basis.

The Group investment management function steers and co-ordinates the overall duration matching process and the risk function prompts duration matching risk management actions. Any risk-limit breaches are escalated to the appropriate governance bodies for remedy and mitigation.

#### **Material risk concentrations**

Athora has a Group ALM Risk Policy and a Group Credit Concentration and Counterparty Risk Policy to manage risk concentrations via risk limits in relation to market and credit risks. These risks are monitored by both the Group and local Risk Committees and reported and/or escalated to the MC and Board Risk Committee.

The effectiveness of these risk mitigation techniques is assessed through continual monitoring of the underlying risk profile.

### 3.1.2 Underwriting (long-term insurance) and reserving risk

#### **Definition**

Underwriting risk is the risk of incurring financial losses from assumptions deviating from expectation. It includes mortality, longevity, morbidity, policyholder behaviour, and expense risks.

Reserving risk is the risk of mis-estimation or lack of control surrounding reserving activities.

Underwriting and reserving risk includes the following:

- Mortality risk is the risk/uncertainty of a sustained increase in mortality rates (level risk); the risk of unexpected volatility in mortality experience (volatility risk); and the risk of a decrease in the assumed rate of future mortality improvement (trend risk).
- Longevity risk is the risk/uncertainty of a sustained decrease in mortality rates (level risk); the risk of unexpected volatility in mortality experience (volatility risk); and the risk of an increase in the assumed rate of future mortality improvement (trend risk).

- Morbidity/disability risk is the risk/ uncertainty of the actual morbidity and disability rates deviating from the ones expected.
- Policyholder behaviour risk is the risk/ uncertainty of the actual policyholder behaviour surrounding policy options and guarantees deviating from the one expected. This includes lapse risk which is defined as the risk of a sustained increase in lapse rates (level risk); the risk of a sustained decrease in lapse rates (level risk); the risk of low levels of premium payment on flexible or recurrent single premium policies (level); the risk of unexpected volatility in lapse rates (volatility risk); and the risk of mass lapses (event risk).
- Expenses risk is the risk/uncertainty of a large one-off expense increase (event risk); and the risk of a sustained increase in expenses above the rate allowed for in pricing and reserving (level risk).

#### **Description**

Athora is exposed to underwriting/insurance risks as part of its business model. As Athora's business model is mainly aimed at providing a capital guarantee, the underwriting risk management is therefore focused on longevity risk as well as customer behaviour such as annuitisation. Athora has a medium appetite for underwriting risks in the Risk Universe.

Athora is exposed to the risk that reserves are insufficient to cover the Group's liabilities, as a result of:

- unanticipated trends and/or developments for Athora's main risk drivers;
- operational risk impacting reserves calculation (wrong data extraction etc.);
- inherent uncertainties in estimating reserves;
- changes in regulations; and
- legal risk.

Athora seeks high confidence in reserving adequacy based on the implementation of generally accepted reserving methodologies, fit for purpose reserving models/tools and robust reserving processes, controls and reconciliations

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.

#### **Measurement and mitigation**

Underwriting risk is one of the inherent risks when selling/servicing insurance products and quantifying accompanying reserves. The BUs use several methods to assess and monitor insurance risk exposures both for individual types of risks insured and overall risks. These methods include internal risk measurement models, experience analyses, external data comparisons, sensitivity analyses, scenario analyses and stress testing.

Before taking on underwriting risks, BUs must verify that they possess the core underwriting, product design, pricing, claims management and external risk transfer capabilities required to successfully and profitably accept the risk and either manage it or transfer it to a third party.

Limits for the acceptance of life (re)insurance risks are agreed as part of the business planning process and assessed as part of the ORSA/CISSA/GSSA process.

Athora entities must have in place appropriate processes to ensure reliability and adequacy of data, assumptions, methods and models used in reserving activities.

Athora assesses, monitors and controls underwriting risks to be able to adequately price and reserve for such uncertainty, and to anticipate any potential future adverse deviations. This is based on several methods including:

- regular experience investigations using actuarial professional practices and available internal data; complemented by external data such as industry analysis and benchmarking reports.
- regular reporting on the performance of key underwriting risks, including sensitivity analysis and stress & scenario testing. The evolution of these risks is monitored in case of changes in macroeconomic conditions, regulation, competitor activity or socioeconomic trends.
- implementing solutions to manage or transfer such risks where appropriate (e.g., reinsurance arrangements).

#### **Material risk concentrations**

Athora entities must establish underwriting risk limits in line with the Group limits and monitor these on at least a quarterly basis and escalate any breaches to Group Risk in line with the escalation procedure set out in the Group Risk Appetite and Strategy Policy.

#### 3.1.3 Credit risk

#### **Definition**

Credit risk is the risk of loss resulting from an obligor's potential inability or unwillingness to fully meet its contractual obligations.

Default and migration risk (counterparties) is the risk arising from the probability that Athora's counterparty in a financial transaction might fail to fulfil its contractual obligations. Possible sources of counterparty default risk include reinsurance agreements, derivative contracts and cash deposits, among others.

Default and migration risk (investments) is the risk arising from the probability of a loss driven by a borrower's failure to repay a contractual loan obligation (default on interest and/or principal payment) or a borrower's deterioration in its creditworthiness (credit migration).

#### **Description**

Credit risk originates from fixed income investment in both public and private financial instruments, whose credit risk profile varies depending on asset-specific structural features, credit protections, seniority ranking and collateral terms. Credit risk arises from a variety of investments considered strategic within Athora's Investment Universe, including investments into sovereign bonds, public corporate bonds, residential mortgage loans, private corporate loans, and commercial real estate debt. We seek certain investment risks in pursuit of returns, while minimising counterparty risks (in derivatives, cash and reinsurance). Athora has low risk appetite for default and migration risk of public credit securities, while high risk appetite for private credit investments that present an attractive risk-return profile.

To assess credit ratings, Athora considers the ratings from the three main ECAI rating agencies (Standard & Poor's, Fitch and Moody's). The table below provides information regarding the credit risk exposure of the Group by classifying IFRS assets at 31 December 2022 according to the Standard & Poor's credit ratings of the counterparties. AAA is the highest possible rating. Assets within the range of AAA to BBB are classified as investment grade. Assets rated BB or below are classified as below investment grade. Athora also invests in a wide range of assets that are not rated—these tend to be loans or mortgages where credit ratings are not customary for the asset class. The credit risk on unrated assets varies and Athora assesses this through the internal credit underwriting process, risk governance and performance monitoring of these assets.

€m						B or			
2022 Rating	AAA	AA	Α	BBB	ВВ	lower	NR	N/A	Total
AFS debt securities	7,053	5,077	4,295	2,145	1,494	1,108	1,330	1,772	24,274
FVTPL debt securities	1,059	1,837	465	1,060	144	40	209	-	4,814
Reinsurance asset	_	6	17	_	_	_	9	3	35
Cash and cash equivalents	_	49	1,004	257	1	_	4	_	1,315
Loans and advances due from banks	51	97	240	352	_	_	4,155	426	5,321
Loans and receivables	485	_	238	122	_	_	_	9,376	10,221
Total	8,648	7,066	6,259	3,936	1,639	1,148	5,707	11,577	45,980

€m						B or			
2021 Rating	AAA	AA	Α	BBB	BB	lower	NR	N/A	Total
AFS debt securities	12,296	6,971	6,215	3,257	1,118	656	1,387	2,332	34,232
FVTPL debt securities	_	159	_	_	_	_	_	_	159
Reinsurance asset	_	1	13	_	_	_	_	20	34
Cash and cash equivalents Loans and advances due	_	2	595	66	_	_	_	414	1,077
from banks	55	_	77	_	_	_	_	258	390
Loans and receivables	946		355	_	_	_	84	9,715	11,100
Total	13,297	7,133	7,255	3,323	1,118	656	1,471	12,739	46,992

#### **Measurement and mitigation**

Athora ensures that investment activity and the resulting credit risk is managed to provide long-term value creation for our policyholders and stakeholders, while complying with the solvency II and Bermuda regulatory requirements, including the Prudent Person Principle framework, our risk appetite and strategy and internal financial risk policies. In this context, each investment is selected based on the fitness within the strategic asset allocation, a tailored risk-return analysis and a comprehensive underwriting criteria review process.

Investable assets are described in Athora's Investment Universe, with associated expected risk profiles and characteristics. According to our Investment Governance and Oversight Policy, only assets that are Board- approved per the Athora Investment Universe are permitted. Credit concentration risk and counterparty risk are managed via our Credit Concentration and Counterparty Risk Policy. Additionally, we form our own credit risk view via an internal credit assessment process for a selected set of private credit investments based on validated internal methodology. We test risk-adjusted return appropriateness against regulatory and economic capital consumptions. This process further enhances Athora's capabilities to monitor and manage risks associated with credit assets.

#### **Material risk concentrations**

Athora maintains and implements a Group Credit Concentration and Counterparty Risk Policy to manage potential material concentration and counterparty risks arising in its investment portfolio and outside of Group risk appetite. These risks are monitored by both the Group and local Risk Committees and reported and/or escalated to the MC. The identification of material risks and the effectiveness of proposed risk mitigation actions are assessed through continued monitoring of the composition and the credit risk profile of the investment portfolio.

#### 3.1.4 Liquidity risk

#### **Definition**

Liquidity risk is the risk that a firm, though solvent, either does not have sufficient financial resources available to enable it to meet its obligations as they fall due or can secure them only at excessive cost.

#### **Description**

The main sources of liquidity risk for the Athora entities include cash outflows related to expenses, financial and insurance obligations, derivative or similar collateral obligations and reinsurance collateral obligations. Policyholder behaviour and market risks might further cause strain on Athora's liquidity position. Athora entities identify and manage exposures to liquidity risk in accordance with the Athora Group Liquidity Risk Policy, which is adopted and implemented locally by the business units.

#### **Measurement and mitigation**

Business units define liquidity risk appetite, limits and metrics in line with the Athora Group Liquidity Risk Policy requirements. Athora's insurance entities assess their liquidity sources and needs, including under stress scenarios, over the short-, medium- and long-term against the established appetite levels of liquidity risk. Liquidity stresses are calibrated for both market and underwriting risks. Athora holding and service entities determine their liquidity risk appetite based on the forecasted annual expense spend net of any contractually agreed income.

Liquidity risk is managed prudently to ensure that at all times Athora can meet its obligations as they fall due. Liquidity is actively monitored locally and reported to Group on a quarterly basis at a minimum. Such reporting includes liquidity positions as of point in time as well as reporting of liquidity sources and uses under stress. If a liquidity risk limit is breached, escalation procedures are in place such that local and group management are informed.

The Group does not hold risk capital against liquidity risk. Liquidity risk is managed by holding an appropriate proportion of the assets in liquid form. The proportion is based on cash flow projections, stress testing and holding appropriate buffers in respect of the liquidity risks that are applicable to each entity.

The key sources of liquidity risk for AHL include increased expenses, reduced remittances from operating entities and inability to access new financing. However, the most critical liquidity risk to AHL is related to the capital support which might be required for its subsidiaries.

Consequently, AHL is focused on maintaining a robust and stable liquidity profile. Liquidity resources available to AHL, in addition to cash and cash equivalents, include committed equity and a revolving credit facility. These resources constitute a significant liquidity buffer for AHL and its subsidiaries.

#### **Material risk concentrations**

Athora has a Group Liquidity Risk Policy to manage risk concentrations in relation to liquidity. These risks are monitored by both the Group and local Risk Committees and reported and/or escalated to the MC and Board Risk Committee.

The effectiveness of these risk mitigation techniques is assessed through continual monitoring of the underlying risk profile.

#### 3.1.5 Operational risk

#### **Definition**

Operational risk is defined as the risk of loss resulting from inadequate or failed internal processes, people and systems or from external events. Operational risk includes the following:

- Information Security Risk is the risk that the confidentiality, integrity and availability of the organisation's assets are compromised, due to inappropriate access, modification or loss.
- Data Risk is the risk that data stored and processed is incomplete, inaccurate, inconsistent or insecure across Athora leading to impaired ability to provide services and produce management and financial information in a correct and timely manner.
- HR Risk is the risk of failures in the processes related to our human resources, including risk of unethical staff (not including fraud), inexperienced or incapable staff, training, retention and (internal) communication failures. This does not include key person risk as this is captured under talent risk.
- Third Party Risk is the risk of losses/ damage due to issues with outsourcing partners and suppliers, including events such as bankruptcy, disruption of services, standards of service level agreements not upheld and abuse of power.

- Business Continuity Risk is the risk of failure to continue the delivery of products or services at acceptable predefined levels following disruptive incidents.
- Business Process Risk is the risk that occurs through ineffective or inefficient processes.
- Distribution Channels Risk is the risk of failure in the distribution channels, including risk of inexperienced or incapable brokers / agents.
- Financial Reporting Risk is the risk of inadequate or failures in processes, people or systems responsible for financial reporting.
- Change Risk is the risk arising from the inability of the institution to manage changes in a timely and controlled manner.
- Model Risk is the risk of potential financial loss, reputational damage, or poor decisions that could be principally based on the output of models, due to errors in the development, implementation, or operational use or use of such models.

#### **Description**

Operational risks are identified through the following processes:

- risk appetite reporting, through the qualitative and quantitative risk appetite dashboards;
- risk and control self-assessments, both regular and deep dive assessments, through the implementation and maturing of the Internal Control Framework;
- risk event reporting;
- scenario analysis; and
- operational risk capital assessment.

#### **Measurement and mitigation**

Methodology and guidance for assessing the potential inherent and residual risk impacts that might arise from operational risk (including but not limited to: customer, operational, regulatory, reputational, and financial) has been issued by the Group. This guidance has been developed

and implemented as an appendix to the Group Operational Risk Policy. This ensures that a common methodology can be used for the assessment and treatment of risks across the Group.

In order to manage operational risk, Athora has developed the following risk policies to manage Operational Risk: Internal Control Framework, Operational Risk, Outsourcing Risk and Model Risk. Risk owners have developed additional standards to further manage operational risk beneath these policies.

Athora Group has implemented standard guidance and tools to support the consistent implementation of the Internal Control Framework to improve the identification and ongoing management of operational risk. Athora has established a Group-level working group to monitor operational risk. This forum meets quarterly and supports the Board Risk Committee in the monitoring of operational risk.

#### 3.1.6 Compliance risk

#### **Definition**

Compliance risk is the risk of legal or regulatory sanctions, material financial loss, or loss to reputation an undertaking may suffer as a result of not complying with laws, regulations and administrative provisions as applicable to its activities.

#### **Description**

Compliance risk includes the following categories:

- Financial crime risk is the risk that Athora does not have adequate policies and procedures with comprehensive and proportionate systems and controls in place to enable us to identify, assess, monitor and manage financial crime.
- Legal and regulatory risk is the risk of legal or regulatory sanctions, material financial loss or loss to reputation Athora may suffer as a result of failure to comply with laws, regulations rules and codes of conduct applicable to its business activities.
- Market integrity risk is the risk of losses due to non-compliance with market integrity related regulatory requirements, laws, regulations, company rules and policies and failure to manage our consumer protection/conduct risk inherent in our processes.

- Customer conduct risk is the risk of loss or harm to customers arising from our products and services failing to deliver the contractual benefit or to meet the expected levels of service and support.
- Employee conduct risk is the risk of losses due to non-compliance with the Code of Conduct and underlying procedures (e.g. expense policies, gift and entertainment policies) and the whistleblowing procedure (Excludes Financial Crime).
- Privacy risk is the risk of losses due to unlawful processing of data of natural persons or the inability to accommodate data subject rights.

Compliance risk can arise from a variety of sources:

- a failure of the control environment;
- the pace of regulatory change may exceed the capacity of the firm to identify new requirements and make the necessary changes to systems and processes within the required time limits; and
- a lack of understanding by the business owners as to Athora's legal and policy requirements.

#### **Measurement and mitigation**

To obtain a holistic view of compliance risk, a compliance risk assessment is conducted based on both a 'top down' and 'bottom up' assessment of the compliance risks in each business unit, which incorporates consideration of several inputs. The Group risk assessment includes engagement with the Board and senior management, as well as engagement with, and oversight of, business units.

The compliance risk assessment is a key process to determine the compliance risks which pose the most significant threats to the Group and covers the key business activities, functions and compliance universe which fall within the scope of the Compliance Function. The risk assessment process will inform the following year's compliance annual plan and monitoring program.

The assessment process considers as many factors as possible, including the following:

 compliance universe/compliance obligations register—compliance with new and existing regulation;

- horizon scanning—anticipating new regulatory, social or industry trends and estimating how these will impact the business;
- system or business changes;
- · regulatory findings or enforcement;
- compliance monitoring outcomes;
- Internal Audit findings; and
- risk and control self-assessments.

In order to manage this risk Athora has adopted a Board-approved Group Compliance Framework. The Framework documents the policies, procedures and processes for compliance with applicable laws, rules and regulations. Athora's policies contain key requirements to ensure clarity on our compliance obligations. The Framework is supported by a Code of Conduct which applies across the Athora Group. This Code sets the standards of ethical business conduct expected of Athora's stakeholders and employees. Training for all employees is provided on key topics such as the Code, financial crime and privacy.

#### 3.1.7 Other risks

#### Strategic risk

Strategic risk is the risk of deviations from the envisaged strategy and/or changes in either the external environment or business enablers requiring changes in the business model.

Strategic risks are identified through Board and management discussion about the objectives and direction of the organisation and the risks to achieving its strategic objectives. The quarterly strategic risk appetite dashboard is used to identify and discuss strategic risks with management and risks that are assessed as outside of risk appetite are reported to the AHL Board Risk Committee. Actions to address these risks and bring them back into appetite are documented as part of the Path to Green process. This process defines clear actions, owners and timelines to bring the risk profile within appetite.

Strategic risks are assessed both qualitatively and quantitatively, depending on the nature of the risk and deep dive risk identification exercises are conducted on the direction of management where necessary.

#### Tax risk

Tax risk is the risk of incurring unplanned and/or unexpected tax liabilities, for instance, due to changes in practice or interpretation or flawed tax advice.

Athora shows tax risk as a distinct category of risk on its Risk Universe to demonstrate its commitment to control tax risk and in response to the visible profile that tax has from both an investor and board perspective but also from a tax authority and public perspective.

Athora has no appetite for tax crimes and low appetite for tax risk in general and aims to minimise the risk of inadvertent non-compliance with tax obligations through embedding tax risk management into important decisions and day-to-day operations. Athora is committed to tax compliance that is focused on complete and timely tax filings in all jurisdictions in which we operate.

Athora has a Tax Control Framework in place which sets out how tax risk is managed.

#### **Reputational risk**

Reputational risk is the risk of potential for negative publicity, public perception or uncontrollable events to have an adverse impact on Athora's reputation.

Athora's reputation can be damaged by a wide range of causes, including data loss, regulatory changes, regulatory fines, etc. To protect its reputation pro-actively, Athora has established communication approaches, media monitoring programmes and crisis media plans in each of the jurisdictions in which it operates. Marketing/customer service teams in each jurisdiction monitor customer reviews and (where applicable) customer NPS scores.

The Corporate Communications Policy adopted by the Board sets out guidelines for peer review of all external communication for AHL and specifies the conditions for spokespersons. Each business unit operates its own media monitoring, has designated its own spokesperson and has appointed communication personnel to ensure that Athora's reputation is actively monitored in that jurisdiction.

#### **Emerging risk**

An emerging risk is a newly developing or changing risk which is perceived to have a potentially significant impact on Athora's financial strength, competitive position or reputation. Emerging risk may not be fully understood yet or accounted for in traditional ways (e.g. terms and conditions, pricing, reserving or capital setting).

A key ingredient for Athora's success is the ability to navigate a dynamic risk landscape—one that changes ever more rapidly and often materialises in unexpected ways. These changes modify known risks, create new ones and open opportunities for Athora to reduce, mitigate and transfer risk.

To protect our customers and our business against undue uncertainties, Athora monitors the evolution of the risk landscape on a continuous basis and so as a central part of our foresight activities, we need to scan the horizon for future risks. This entails the implementation of a broadbased ERM framework, which includes the detection and assessment of emerging risks and thinking in scenarios.

Athora has an established process for identifying and monitoring emerging risks relevant to its business. Emerging risks are identified and discussed with management. Athora maintains an Emerging Risk Register where all risks are assessed in terms of impact and time horizon. These risks are then aggregated according to various risk factors. The Emerging Risk Register is updated on an annual basis.

#### 3.1.8 Changes in the reporting period

#### **Global Economic Environment**

The year started on an upbeat note with the gradual reopening of the global economy after two years of intermittent lockdowns due to Covid-19. However, the start of the war in Ukraine in February 2022 and the resulting sanctions on Russian oil and gas exports contributed to slower global economic growth and rapidly rising inflation. During the first few months of the conflict, energy markets experienced historically high short-term volatility amid concerns over the medium-term hold of countries' energy supplies and ability to build up reserves ahead of the winter season. The spike of the European gas futures in August prompted the G7 countries to implement coordinated measures to curb energy financial market speculation and cap prices on Russian energy products.

During 2022, there was an unprecedented surge in inflation, reaching double digit figures in Europe. The combination of strong aggregate demand and constrained supply chains at a time of very stimulative monetary and fiscal policy created the perfect conditions for economies to overheat. To control inflation, central banks switched from accommodative to restrictive monetary policies with a series of rate rises bringing policy rates from negative territory to the range of 4%-5%.

With normalisation in energy prices in the last quarter of 2022, headline inflation started to ease, however core inflation (excluding food and energy) remained stable or slightly increased mainly due to wage growth and cost of services components. High and sticky inflation that prompts further aggressive central bank actions is a key risk. As annual inflation rates fall in 2023, there is a risk they do not fall far enough and remain entrenched at higher rates than central bank policy makers would ideally like. There is also a risk that central banks have already tightened too much and with long lags in monetary policy taking effect, economies could be already heading for a deep recession.

The outbreak of the war in Ukraine also exacerbated existing geopolitical tensions across the globe and especially between the two largest economic powers: China and the US. China's unclear position with respect to the conflict and international sanctions, and the stronger nationalist stance in the US, have remarkably eroded not only trade afflux between the two blocs but also diplomatic cooperation, ultimately impacting medium term international initiatives in strategically-important areas such as defence and ecological transition.

Athora's defensive investment positioning and solid underwriting governance maintained throughout the year have contributed to positively weather the challenging market conditions without adverse investment impacts. At outbreak of the war in Ukraine, Athora put in place a weekly process to actively monitor the Group's investment portfolio and intervene to mitigate the risk of default and migration. Notwithstanding the fact that Athora had no substantial direct investment in Russia, Belarus or Ukraine, risk reduction actions were precautionarily taken in the public credit portfolio while the investment deployment in private credit strategies has been performed with a particular emphasis on avoiding potential contagion risk from the unfolding crisis. Despite the growth of the private credit portfolio during the year, relatively few assets have experienced credit deterioration. Overall, the performance of the investment portfolio has remained robust, a reflection of the strong credit fundamentals of the underlying positions, the resilience of the credit profile, through the cycle and the continued adherence to the Prudent Person Principle in the risk taking process.

#### **Regulatory Solvency Requirements**

Athora operates in multiple jurisdictions in Europe and Bermuda and is therefore subject to the different regulatory requirements in those jurisdictions.

Athora closely monitors its regulatory solvency according to the applicable requirements and any proposals to change them. Bermuda is updating the Bermuda regulatory solvency regime to apply the framework for internationally active insurance groups established by the International Association of Insurance Supervisors (IAIS). The final versions of any changes will be integrated into the risk measurement framework of Athora as they are finalised for application. The BMA released a consultation paper to industry on 24 February 2023 setting out proposals to enhance aspects of the Bermuda regulatory framework, focusing on the Scenario Based Approach (SBA) to reserving. The proposals will result in quantitative impacts on EBS Own Funds and BSCR, and increased requirements affecting risk management, governance, controls relating to the SBA calculation and reporting.

#### **Cyber Risk**

In 2022, we continued to see a significant global uplift in cyber attacks. Athora needs to continue to focus on perimeter protection ensuring the hybrid working structures are incorporated in this. We will also continue to improve the testing of our operational resiliency capabilities should an incident occur. It is expected that an increased number of attacks (failed and successful) will occur globally. Currently, 60% of ransoms paid do not result in data being recovered fully, therefore having a robust business continuity recovery capability will be key.

#### 3.2 Prudent person principle

# How assets are invested by and on behalf of the insurance group in accordance with the prudent person principle as stated in paragraph 5.1.2 of the code

The Prudent Person Principle (PPP) requires that insurance companies only invest in assets and instruments whose risks they can properly identify, measure, monitor, manage, control and report, and appropriately take into account in the assessment of their overall solvency needs. Athora considers these requirements before any investment in new assets or instruments and has an investment risk governance process to ensure constant compliance with the PPP.

Athora complies with the PPP through the implementation of the following key risk policies:

 Investment Governance and Oversight Policy which sets out the processes and procedures required for the governance of the investment activity, including investment information provision and new product approval process.

- Credit Concentration and Counterparty Risk Policy and Use of Derivatives Policy which sets out key risk identification, risk measurement, risk monitoring and risk escalation processes, governance and thresholds to the Group's investment activity and hedging program respectively.
- ALM Risk Policy and Liquidity Risk Policy which define appropriate ALM and Liquidity risk appetite, risk limits, thresholds, and stress testing requirements, which must be observed in the investment of the Group's assets.

A comprehensive PPP-compliant investment oversight process is in place for Athora's nonpublicly traded asset classes. The risk function performs detailed analysis of new investment opportunities presented by the deal team, with particular focus on creditworthiness of the asset, strategic fitness within Athora investment objectives as well as compliance with internal policy level limits, SAA targets, appropriateness of regulatory capital application and compliance with liquidity and ALM risk targets. The review is performed using a "Pre-Trade Investment Memorandum", which aggregates all the relevant investment information and analysis on an individual asset level. The memo includes a credit risk overview, details on legal structure, capital structure, loan terms, liquidity and scenariobased projections, SCR capital impact of the investment and quantitative assessment on expected loss.

The risk function closely monitors execution of the strategy and credit developments of the existing portfolio by way of regular meetings with portfolio managers, overview of deal pipeline, maintenance of a credit watchlist, performance monitoring, portfolio deep-dive sessions, contribution to investment committees and review of valuation updates. In addition, the Risk function has built an internal credit assessment process to independently evaluate the probability of default (PD) and the loss given default (LGD) for each private credit asset. The process is based on internal methodology built in collaboration with Standard and Poor's rating agency and is approved by the BMA. The methodology is maintained and regularly reviewed by the Credit Analyst team, who apply PD and LGD scorecard methodology to assess the creditworthiness of each in-scope asset. The credit assessment memo for each asset is submitted and presented for discussion and approval to the bi-weekly Athora Credit Assessment Committee.

The credit assessment is reviewed and renewed on an annual basis via the established annual review process. The internal credit assessment process further enhances Athora's capabilities in overseeing and managing investment risk exposures.

#### 3.3 Stress testing and sensitivity analysis

#### The stress testing and sensitivity analysis to assess material risks, including methods and assumptions used, and the outcomes

A key requirement under Athora's ERM framework is that Athora entities must have an appropriate risk assessment and measurement framework in place (with supporting processes).

Stress testing and scenario analysis is a key component of the risk assessment and measurement framework. Athora uses stress testing and scenario analysis to assess the resilience of its capital position by testing its ability to withstand a broad range of adverse developments, i.e. risks.

Stress testing and scenario analysis is about ensuring an effective risk management system, which is established by creating an in-depth understanding of risk drivers and risk dependencies and by preparing and defining countermeasures in the event that risks occur. By understanding the risks and appropriate countermeasures, Athora can ultimately optimise its chances of fulfilling its business strategy when subject to a number of possible scenarios, especially if these analyses provide us with a better insight into our own strengths and weaknesses.

Stress testing and scenario analysis is used to help analyse the risks to Athora's financial condition, and is fundamental to Athora's risk management system in terms of:

- informing business strategy;
- capital-planning decisions;
- identification, analysis and management of risks inherent within the business; and
- macro prudential oversight.

The purpose of stress testing and scenario analysis includes the following:

- Provide an understanding of risk profile, the nature and scale of key risks and exposures and the impact of events (moderate, substantial, severe/ extreme), which may result in significant own funds losses or materially affect the solvency ratio.
- This helps to provide a more forward-looking assessment of risk as a complement to other risk management tools and helps to overcome the limitations of reliance on historical data. Providing a forward-looking view of the impact of stresses and scenarios on the ability to meet capital requirements, therefore highlighting situations where solvency needs cannot be met and where the viability of the business may be under threat.
- Feeding into contingency planning and definition of management actions.
- Understanding the effects of emerging risks on the business model.

Supporting business decision making and strategic planning by highlighting vulnerabilities of the business model:

- setting of risk appetite and limits;
- assessing positions against risk appetite under stressed conditions to allow consideration of mitigating actions; and
- exploring the stresses which would result in Athora's solvency position becoming significantly impaired, resulting in a significant loss of available assets or damage to long-term viability of the business.

Stress testing and scenario analysis forms a key part of Athora's GSSA. In particular, standalone risk scenarios are used as inputs for calculating GSSA capital and testing ongoing appropriateness of the standard formula for calculating regulatory capital requirements for business units and the Group under the applicable regime (Solvency II or Bermuda).

Business units must perform and report to Athora on the Group-wide set of stress tests and scenario analysis at least quarterly. There should at least be a refresh of stress tests performed from the previous quarter, however new stress tests should be considered if relevant after a change in risk profile.

Details of the Group solvency ratio sensitivity analysis performed at 31 December 2022 are set out in **section 5.3** of this FCR.

#### 3.4 Any other material information

There is no other material information to report.

### 4. Solvency valuation

This section sets out information on the valuation of the EBS for solvency purposes in accordance with Schedule XIV of the Group Solvency Rules.

It provides an explanation of the bases, methods and assumptions used for EBS valuation purposes for the main balance sheet categories, including an explanation where applicable, of the differences between the IFRS balance sheet and the EBS.

The table below summarises the EBS as at 31 December 2022.

	2022	2021
EBS	€m	€m
Investments	62,531	70,933
Investment properties	2,279	2,064
Reinsurance receivable	4	2
Cash and cash		
equivalents	1,308	1,073
Other	7,115	2,044
Total asset	73,237	76,116
Insurance provision	57,315	63,778
Insurance and		
reinsurance payable	563	452
Financial liabilities	8,819	5,444
Other	1,336	1,780
Total liabilities	68,033	71,454
Excess of assets over		
liabilities	5,204	4,662

The consolidated financial statements for Athora are prepared in accordance with IFRS as adopted by the European Union (EU) and form the basis of the EBS under the Bermuda capital regime. The basis of the EBS fair valuation principle is the amount for which the assets or liabilities could be exchanged between knowledgeable and willing parties in an arm's length transaction.

Under the EBS regime, certain items not fair valued under IFRS are required to be adjusted. These adjustments are described in the following sections.

Where the valuation of assets and liabilities is the same under both IFRS and EBS, a description of the valuation bases, methods and main assumptions can be found in the Group's 2022 Annual Report (see **note A** Significant accounting policies and **note E1** Fair value of assets and liabilities), which is available at <a href="https://www.athora.com/results-and-reports">https://www.athora.com/results-and-reports</a>.

#### 4.1 Asset valuation bases

The valuation bases, assumptions and methods used to derive the value of each asset class

#### **Investments**

Investments include equities, government bonds, investment grade corporate bonds, mutual funds, loans and advances due from banks, and net exposure to derivatives. All investments are measured at fair value for both EBS and IFRS purposes, other than loans and advances due from banks which are held at amortised cost for IFRS. Under the Bermuda regulatory regime, loans and advances due from banks are valued at fair value.

Investments are recorded at fair value using quoted market prices, where possible. Pricing information is obtained from external and independent pricing sources, broker quotes or valuation models. These sources incorporate a variety of market observable information in their valuation techniques including benchmark yields, trading activity, credit quality, issuer spreads, bids, offers and other reference data to calculate the fair value.

Derivatives are held at fair value for both IFRS and on the EBS. However, the presentation is different. Under IFRS, derivative assets and derivative liabilities are presented separately, while under the BMA guidance, derivatives are presented as a net asset/net liability as applicable.

#### **Intangible assets**

Intangible assets recognised on the IFRS balance sheet are removed from the EBS in accordance with BMA guidance.

#### Cash and cash equivalents

Cash and cash equivalents include cash in hand, deposits held on call with banks, other short-term liquid investments, and fixed interest deposits. The IFRS valuation is considered to approximate to fair value.

#### **Investment properties**

Investment properties are property portfolios of commercial and mixed-use properties. They are principally retail properties, offices, and residential properties held for long-term rental yields and are not occupied by the Group. The IFRS valuation provides a reasonable basis for the fair valuation. Under IFRS, investment properties are measured initially at cost, including transaction costs. After initial recognition, investment properties are stated at fair value, which reflects market conditions at the reporting date. Therefore, there are no EBS adjustments made to investment properties. The offices occupied by Athora Belgium are part of one office block. The office block is split between owner occupied and investment property. Under IFRS the owner-occupied portion is valued at cost less depreciation; under BMA guidance the owner occupied portion is fair valued.

#### Other

Other includes deferred tax assets, collateral held and other receivables. These are valued on an IFRS basis which is deemed a reasonable proxy for fair value, given the nature of these assets. To calculate the EBS position, prudential filters are applied to eliminate assets which do not have a readily realisable market value, such as prepaid and deferred expenses.

To calculate the EBS deferred tax asset/liability, the IFRS deferred tax asset/ liability is adjusted to recognise the approximate impact of an increase or decrease in shareholders' funds arising from the transition from IFRS to EBS.

### 4.2 Technical provisions valuation bases

The valuation basis, assumptions and methods used to derive the value of technical provisions and the amount of the best estimate. The calculation of the risk margin and the level of uncertainty associated with technical provisions.

The value of the technical provisions is calculated as the sum of the best estimate and a risk margin.

The best estimate provision (BEP) is defined as the average expected scenario. It is to be neither prudent nor optimistic. Assumptions are compared to actual experience and reviewed to consider any potential trend changes.

The risk margin reflects the uncertainty in the BEP due to the underlying, largely unhedgeable risks such as longevity, lapse, underwriting, credit expense, and operational. It is determined as the present value of the cost (set at 6%) of future economic capital requirements (BSCR) for these unhedgeable risks. The risk margin together with the BEP approximates the market value of the liabilities. A risk margin is added to the BEP to be consistent with non-liquid markets. It is defined as the cost of non-hedgeable risks, that is, a margin added to the expected present value of liability cash flows required to manage the business on an ongoing basis.

Technical provisions are calculated in accordance with regulatory requirements including the Group Solvency Rules and professional practices.

This section provides a summary of the EBS technical provisions including the assumptions and methodologies used to derive the value of the technical provisions and the level of uncertainty in technical provisions.

#### **Proportionality**

The technical provisions are determined using appropriate data, assumptions and methods that are proportionate to the nature, scale and complexity of the risks underlying the insurance contracts.

#### **Expert judgement**

The valuation of the technical provisions requires expert judgement, notably when historical data is not sufficient to predict future trends. When necessary, expert judgements are validated within the appropriate governance and in line with professional practices and regulatory requirements.

#### **Cashflow modelling approach**

Athora utilises the actuarial cashflow projection models used in the local business units for local statutory and regulatory reporting. As most of Athora's subsidiaries are European and report on a Solvency II basis (reflecting the regulatory regime in Europe), the cashflows used are consistent with those prepared for Solvency II reporting.

The cashflow models used project the cash inflows and outflows required to meet obligations to policyholders over the lifetime of the policy, taking into account the undertaking's regulatory duty to treat its customers fairly.

The projection of future cash flows is performed using realistic assumptions regarding future experience. The key relevant assumptions include mortality, longevity, lapse rates and option take-up rates with allowance for any expected trends. An allowance is also made for future expenses. The table on the right sets out the material cash in/out flows.

#### **Contract boundaries**

The calculation of the BEP allows for the future boundaries of the insurance contracts. A boundary exists where the insurance company has a unilateral right to terminate the contract, refuse premiums payable under the contract, stop paying claims on the policy or has the unilateral right to amend the premiums or benefits in a way that the premiums fully reflect the risks.

#### **Financial options and guarantees**

Where financial options and guarantees are part of the insurance contracts, a stochastic approach is used to value these options and guarantees.

#### Cashflows in scope for best estimate provision

The following table summarises the cashflows in scope of the liability cashflow projection models.

These cashflows are provided by homogenous risk groups and the subsequent BEP is calculated. This is produced in order to allocate the BEP to the relevant lines of business, as required for regulatory reporting.

Cash inflow	Cash outflow
Future policyholder premiums inside of the contract boundary	Benefit payment including:
Annual management charges	Expenses including:  • Administration expense • Investment management expense • Commission payment
Claims and benefits arising from reinsurance contracts	Future reinsurance premium and commission
Floating leg payments on longevity swaps	Fixed leg payments on longevity swap

#### **Discount rates**

The BEP considers the time value of money using relevant risk-free interest rate term structures with an appropriate illiquidity premium. The BMA has two methods, which are described in the BMA's guidance for Commercial Insurers and Groups (dated 30 November 2016).

- Standard approach utilises interest rates prescribed by the BMA which are risk free rates plus an illiquidity premium.
- Scenario based approach (SBA) utilises the actual portfolio of assets backing the liabilities to derive a best estimate liability valuation. This valuation represents the market value of assets necessary to cover all liability cashflows included in the SBA, adjusted for the maximum amount of additional assets required under a base scenario and eights interest rate scenarios prescribed by the BMA. The scenario tests capture the interest rate sensitivity, and the degree of cashflow mismatch, of assets and liabilities included in the SBA.<sup>2</sup>

<sup>&</sup>lt;sup>2</sup> For prudence, Athora limits the additional spread over risk free rates that it applies under the SBA.

The BEP for liability cashflows that are suitable for a cashflow matching strategy is valued using the SBA, subject to approval by the BMA and eligible asset coverage. Assets used in the SBA meet eligibility criteria as prescribed by the BMA which requires the assets to be of high quality and fixed income in nature. This is consistent with the investment strategy employed by Athora which is focused on producing stable and predictable spread generation for its diverse and expertly managed investment portfolio.

The SBA requires that we project the assets assuming appropriate levels of expected defaults for each individual asset class and to allow for the actual investment management fees that are expected to be incurred in deploying this investment strategy. Reinvestments must follow the company's investment guidelines and indicative yields. The projection of the assets within the SBA is consistent with the current practices whereby local business units manage their asset portfolios to produce stable local solvency coverage ratios. The approach takes account of the planned transition to locally approved SAAs. The BMA-prescribed stresses are onerous and are designed such that any mismatch between assets and liabilities is penalised and is included in the best estimate.

Unit-linked liabilities are also excluded as the value of the unit-linked liabilities directly depends on the value of the corresponding unit linked assets.

#### **Risk margin**

The calculation of the risk margin involves projecting the non-hedgeable risks over the lifetime of the insurance business. Non-hedgeable risks are classified as insurance risks, operational risks and credit risks. The BMA guidelines state that market risk is not considered in the risk margin, where it can be assumed that the asset portfolio can be constructed to hold a risk-free portfolio. Appropriate risk drivers are used to project the non-hedgeable risks and the projected risks are aggregated using a correlation matrix at each future time point to derive the risk margin. The rate used to discount the projected non-hedgeable risks is the basic risk-free rate (floored at zero), as prescribed by the BMA.

The risk margin is calculated using a cost of capital approach. The cost of capital rate used is 6%, as prescribed by the BMA.

#### **Assumptions**

The cashflows underlying the BEP are based on unbiased prevailing assumptions and take into account all future cashflows needed to settle future insurance obligations.

The table below contains the main assumptions used in the calculation of the BEP.

Economic assumptions	Non-economic assumption
Risk-free rates	Mortality rate
Credit spread	Morbidity rates
Expense inflation	Persistency
Tax	Annuity take-up rate
Asset volatility and	investment
correlations	management expense

Economic assumptions are reviewed and calibrated on a regular basis. In order to derive the BEP, assumptions are made about the asset performance of the company. This requires consideration of the development of capital markets and assumptions on the company's investment strategy and asset portfolio and allocation.

Non-economic assumptions are reviewed at least annually to ensure that they remain appropriate and reflect recent experience. These assumptions are determined based on past, current, and expected future experience. Data used to set assumptions may come from both credible internal and external sources. Recent trends in the insurance book or the wider population are monitored and considered when reviewing best estimate assumptions.

Expert judgement is used, or combined with quantitative information, where there is a lack of sufficient quality data. Any expert judgement used in setting assumptions is derived from a 'fit and proper person' with the proficiency and experience necessary. These assumptions are reviewed by the Group and guidance on assumption setting is provided by the Group Chief Actuary. By following this assumption framework, Group Actuarial has oversight of all material assumption changes in local entities.

The appropriateness of the non-economic actuarial assumptions is assessed by the Group Chief Actuary as part of the reserving adequacy review.

### Level of uncertainty associated with technical provisions

The BEP corresponds to the probability-weighted average of future cashflows that considers the time value of money and reflects expectations of how the capital markets and the business will evolve in the future. This gives rise to inherent uncertainty in the valuation of the technical provisions.

All assumptions and estimates about future behaviour are based on management's views and predictions of future events based on current knowledge, facts, and circumstances at the valuation date. The list below sets out some of the key estimates and assumptions that underpin the value of the technical provisions and could give rise to some uncertainty in the valuation:

- Uncertainty in future policyholder behaviour e.g. actual lapse rates being different to those expected when setting the assumptions.
- Uncertainty in the future biometric assumptions and future trends such as life expectancy.
- Change in the asset values used to determine future claims amounts and the cost of any guarantees.
- Changes in the level of risk-free interest rates which may change over time and be different to expectations at the valuation date.
- Changes in legislation relating to supervision of insurance entities or tax.

#### **Technical provisions overview**

The table below summarises Athora's technical provisions as at 31 December 2022:

Insurance Provisions	2022 €m	2021 €m
Insurance provisions	41,849	45,784
Reinsurance liability	793	1,363
Net best estimate provisions	42,642	47,147
Risk margin Liabilities attributable to policyholders and third parties*	678 13,995	959 15,672
	57,315	63,778

<sup>\*</sup>includes unit linked

### 4.3 Recoverables from reinsurance contracts valuation bases

### A description of recoverables from reinsurance contracts, including special purpose insurers and other risk transfer mechanisms

Reinsurance recoverables are calculated using the same principles as those used to calculate the gross reserves. The cashflows underlying the recoverable are based on unbiased prevailing assumptions and take into account all future cashflows needed to settle future insurance obligations.

### 4.4 Valuation bases, assumptions and methods of other liabilities

#### **Financial liabilities**

Financial liabilities are comprised of collateral held, deposits, repurchase agreements, unrealised losses on derivative instruments and borrowings. Under IFRS, the borrowings are valued at amortised cost. Fair value adjustments have been applied to calculate the EBS valuation.

#### **Insurance and reinsurance payables**

These payables relate to claims arising out of insurance and reinsurance operations and other operational payables. For these liabilities, the IFRS valuation policy is considered to be a close approximation to fair value, and therefore sufficient for EBS purposes.

#### Other

Other comprises accounts payable, accruals, tax payable and provision for pension obligations. IFRS valuation is considered to be a close approximation to fair value, and therefore sufficient for EBS purposes.

Deferred tax is based on IFRS values and adjusted for the impact of the net change in shareholders' funds arising from the transition adjustments applied to the IFRS in order to arrive at the EBS valuation.

	2022	2021
Other liabilities	€m	€m
Accounts payable	53	63
Accruals	237	274
Tax payable	85	84
Provision for pension obligations	542	763
Deferred tax liabilities	107	151
Other	312	445
	1,336	1,780

#### 4.5 Any other material information

Athora continues to monitor potential impacts arising from increased interest rates, inflation and rising geo-political tensions, all of which could impact global markets and have potential implications on the fair value of assets and the assumptions used to value the liabilities.

### 5. Capital management

#### 5.1 Eligible capital

# 5.1.1 A description of the capital management policy and process of the insurance group to determine capital needs for business planning, how capital is managed and any material changes during the reporting year

Athora manages capital within the constraints, preferences and requirements of our stakeholders. The primary objective of the Group's capital management policy is to ensure that a strong financial position is maintained and unwanted capital volatility is minimised. The Group has adopted the Athora Group Capital Management Policy which sets out its capital management process.

The aims of the capital management policy are:

- Capital adequacy: ensure a robust capitalisation of the Group and of all local entities to withstand moderate, substantial and severe stress events.
- 2. Capital generation: ensure sufficient capital is available for local entities to pursue an investment and underwriting strategy that will deliver returns that meet or exceed our return on capital targets and therefore make a positive contribution to distributable capital.
- Financial flexibility: provide sufficient flexibility for the Group and each local entity balance sheet to take advantage of market opportunities that might arise with attractive return expectations.
- Efficient use of capital: capital is deployed at any point in time to achieve adequate returns.

The Group's Finance and Capital Committee, together with the Board and the Management Committee, regularly consider capital assessments and projections for the Group to ensure that capital is managed with continuous adherence to the Group's principles around capital adequacy, financial flexibility and the efficient use of capital.

A capital management plan is prepared, at least annually, for which the Group performs capital projections over the business planning period. The projections take into account the current and expected business strategy, risk profile and capital management activities. This exercise allows the Board to make an assessment of the Group's current and projected solvency needs and helps trigger appropriate and timely capital management actions, where required. The capital management plan is regularly monitored and updated to reflect up-to-date information and the performance of the business.

#### Changes during the reporting period

The capital management policy went through its annual review cycle in the fourth quarter of 2022 to reflect the further development of our capital management framework. There have been no material changes to the business planning process or the overall approach to capital management during the reporting year.

The primary changes in capital structure during the year are described below:

Throughout 2022, the Group drew on a Preferred Equity Commitment signed in 2021 to finance its acquisition of Athora Italia. In total €200 million of Series B Preferred Shares were issued in 2022.

In May 2022, the Group through Athora Netherlands, issued €500 million of Tier 2 notes to institutional credit investors. The proceeds were used to tender for \$506 million of the existing \$575 million Athora Netherlands Tier 2 notes in June 2022. The residual balance of the \$575 million notes was redeemed at their first call date in November 2022.

In August 2022, as part of the acquisition of Athora Italia, the Group acquired €80 million of Tier 2 notes issued by Athora Italia pre acquisition, these are included in the Group's balance sheet.

In addition, the Group issued common share capital of €528 million during 2022, primarily to (1) fund a capital injection into Athora Italia in support of future growth and (2) partially fund a share buyback of €300 million common shares in February 2023. In support of this share buyback, the Group issued a further €210m of common share capital in February 2023.

In December 2022, the Group completed its third capital raise, securing c.€2.75 billion of additional equity commitments including €600m raised in 2021. As at 31 December 2022, the Group had c. €2.5 billion of undrawn equity commitments remaining across the above mentioned capital raise and the €500 million "backstop" equity commitment letters signed in 2020.

Note, undrawn common equity commitments are not counted as available statutory capital.

Athora's required capital, its ECR, is the greater of the Minimum Margin of Solvency (MSM) and the BSCR. For most companies the BSCR will be greater than the MSM and will therefore drive the ECR. This is the case for the Group. The table below summarises Athora's capital position on an EBS basis at 31 December 2022.

	2022	2021
Capital	€m	€m
Available Statutory		
Capital	5,204	4,662
ECR	2,848	2,492
Surplus	2,356	2,170
Solvency ratio	183%	187%

#### A description of the eligible capital of the insurance group categorised by tiers in accordance with the group rules

Bermuda has a three-tiered capital system to assess the quality of capital resources that an insurance group has available to meet its capital requirements. The tiered capital system classifies all capital instruments into one of three tiers

based on their 'loss absorbency' characteristics with the highest quality capital classified as Tier 1 capital and lesser quality capital classified as either Tier 2 capital or Tier 3 capital. Only Tier 1 and Tier 2 capital are admissible to cover the MSM, whereas all tiers of capital are admissible to cover the ECR, subject to admissibility limits defined in the Group Rules. See section 5.1.3 for further details.

At 31 December 2022, Athora's eligible capital was categorised as shown in the following table:

€m	2022	2021
Tier 1	4,044	3,742
Tier 2	910	920
Tier 3	250	_
	5,204	4,662

At 31 December 2022, Athora's eligible capital was primarily categorised as Tier 1, the highest quality capital, mainly consisting of common share capital and share premium, statutory surplus, preferred shares and restricted Tier 1 notes (which are classified as Tier 1 ancillary capital). At 31 December 2022, Tier 2 capital of €910 million (2021: €920 million) related to four subordinated debt instruments. See section 5.1.6 below for further details. Tier 3 capital related to an unsecured loan issued by Athora Holding Ltd.

#### A description of the eligible capital categorised by tiers, in accordance with the group Rules used to meet the ECR and the MSM defined in accordance with section (1) (1) of the **Insurance Act**

As at 31 December 2022, the Group's eligible capital for its MSM and ECR was categorised as follows:

€m	MSM	ECR
2022		
Tier 1	3,776	4,044
Tier 2	910	910
Tier 3	_	250
	4,686	5,204
2021		
Tier 1	3,408	3,742
Tier 2	852	920
Tier 3	_	
	4,260	4,662

The MSM and ECR amounts are recognised in accordance the prudential supervision rules set down by the BMA.

Under the admissibility limits for the ECR defined by the Group Rules, at 31 December 2022 the Group had the following incremental tiering capacity:

- Tier 1: no limits
- Tier 2 and Tier 3: €1,535 million (2021: €1,574 million)
- Tier 3: €624 million (2021: €823 million).

## 5.1.4 Confirmation that the insurance group's eligible capital is subject to transitional arrangements as required under the group rules

Athora has no eligible capital subject to transitional arrangements.

# 5.1.5 Identification of any factors of the insurance group affecting encumbrances affecting the availability and transferability of capital to meet the ECR

Under the regulatory assessment of encumbrances prescribed by the Group Rules, all of Athora's capital is deemed unencumbered.

### **5.1.6** Identification of ancillary capital instruments that have been approved by the Authority

In line with approvals received from the BMA, Athora recognises the instruments described below as Tier 1, Tier 2 and Tier 3 ancillary capital. The main changes during the reporting period in ancillary capital instruments are discussed in section 5.1.1

**Tier 1 Ancillary capital instruments** 

Issuer	Instrument type	Issue date	Amount recognised
AHL	Preferred Shares (Series A)	27 March 2020	€369m
AHL	Preferred Shares (Series B)	27 December 2021	€150m
AHL	Preferred Shares (Series B)	2022	€200m
Athora Netherlands N.V.	Restricted Tier 1 notes	19 June 2018	€284m

#### **Tier 2 Ancillary capital instruments**

Issuer	Instrument type	Issue date	Amount recognised
Athora Italia	Euro subordinated	16 February	070
S.p.A.	notes	2021	€72m
Athora	Euro		
Netherlands	subordinated		
N.V.	notes	31 May 2022	€465m
Athora Netherlands	Euro subordinated	J	
N.V.	notes	15 April 2021	€268m
	CHF	·	
	perpetual		
SRLEV N.V	bonds	19 July 2011	€105m

#### **Tier 3 Ancillary capital instruments**

Issuer	Instrument type	Issue date	Amount recognised
AHL	Unsecured term loan	21 April 2022	€250m

# 5.1.7 Identification of differences in shareholders' equity as stated in the financial statements versus available statutory capital and surplus

The most significant differences in shareholders' equity as stated in the IFRS financial statements versus the Available Statutory Capital and surplus are due to the impact of employing statutory based technical provision valuation techniques and the reclassification of subordinated liabilities.

The following table sets out the reconciliation of IFRS total equity to Available Statutory Capital at 31 December 2022:

€m	2022	2021
IFRS total equity	3,871	4,815
Elimination of prudential filters	(435)	(371)
Net deferred tax on elimination of prudential filters	95	88
Adjustment to EBS		
Insurance assets and liabilities valuation difference Financial asset and	2,338	(691)
liabilities valuation differences	(1,562)	(21)
Reclassification of subordinated liabilities	1,161	920
Net deferred tax on valuation differences	(264)	(78)
<b>Available statutory</b>		
economic capital and		4.000
surplus	5,204	4,662

#### 5.2 Regulatory capital

### 5.2.1 Identification of amount of the insurance group ECR and MSM at the end of the reporting period

Athora uses the BSCR model to determine the ECR.

The ECR is calculated by populating the BSCR model. This calculates capital requirements for market risks, credit risks, long term insurance risks and operational risks. These main risks have sub-risks, which are aggregated using correlation matrices. The sub-risks within market risks include fixed income risk, equity risk, currency risk, concentration risk and interest rate risk. The sub-risks within insurance risks include mortality, morbidity and disability, longevity, stop loss, riders, variable annuity guarantee and other long-term insurance risks.

These capital requirements are calculated by applying capital factors or stresses to the exposure. The aforementioned capital factors are prescribed in the Group Solvency Rules, with the exposures being populated by Athora in line with BMA guidance. The correlation matrices applied are prescribed by the Group Solvency Rules.

At 31 December 2022, Athora's regulatory capital requirements were assessed as follows:

	2022		2021	
	€m	Ratio	€m	Ratio
MSM	1,128	461%	1,331	350%
ECR	2,848	183%	2,492	187%

The chart below shows the composition of the Group's undiversified ECR by BSCR risk category<sup>1</sup> at 31 December 2022.



The most significant contribution to the total undiversified ECR comes from market risk, which accounts for 66%:

 Fixed income investment risk (35% of total undiversified BSCR): captures the market risks linked to fixed-income securities (except for interest rate and liquidity risks which are assessed separately) and is a core risk for Athora given our risk profile and appetite (see section 3 for further details).

<sup>&</sup>lt;sup>1</sup> See Appendix 2 for a mapping between the BSCR risk categories and the categories in Athora's Risk Universe.

- Other market risks (25% of total undiversified BSCR): comprises equity and property risks (24% of total undiversified BSCR) and concentration risk (1% of total undiversified BSCR).
- Interest rate and liquidity risk represents 6% of the total undiversified BSCR.

The second most significant contribution comes from long-term insurance risk, which accounts for 22% of the total undiversified BSCR and is comprised of the following sub-risks: longevity (8% of total undiversified BSCR), mortality (1% of total undiversified BSCR), morbidity and disability (0.5% of total undiversified BSCR), and other insurance risks (13.5% of total undiversified BSCR).

Credit risk (1% of total undiversified BSCR) has a relatively low weight in the total BSCR as, under the BSCR model, credit risk covers mainly reinsurance and receivables exposures only. Credit risk linked to investment assets is captured in the BSCR model under fixed income investment risk (see market risks above).

Operational risk has a weight of 11% in the total undiversified BSCR, which reflects our low to medium risk appetite to this risk category (see **section 3** of this FCR for further details).

The year end 2022 BSCR ratio was also impacted by a short-term investment made in December 2022 and repaid in early 2023, without which the Group BSCR ratio would stand at 195%.<sup>2</sup>

# **5.2.2** Identification of any non-compliance by the insurance group with the MSM and the ECR Not applicable.

# 5.2.3 A description of the amount and circumstances surrounding the insurance group's non-compliance, the remedial measures taken and their effectiveness

Not applicable (see 5.2.2).

# 5.2.4 Where the non-compliance has not been resolved, a description of the amount of the non-compliance of the insurance group at the end of the reporting year

Not applicable (see 5.2.2).

#### 5.3 Group solvency sensitivities

#### **Sensitivities**

In addition to the examination of the best estimate scenario, Athora performs a thorough analysis of the resilience of the Group's solvency ratio in alternative scenarios. As Athora's business model is sensitive to interest rate, credit spread movements and changes in underwriting parameters, specific sensitivities are performed to ensure these features are modelled appropriately.<sup>3</sup>

#### Interest rate risk

Interest rate risk represents changes in the value of assets and liabilities, based on the corresponding valuation basis, as well as capital requirements for a given movement in interest rates. Athora aims to tightly limit the balance sheet volatility of operating entities to interest rate movements by implementing an interest rate ALM approach that is efficient under the local capital regimes.

As the majority of the Group's operating entities are domiciled in the EU and operate under Solvency II, interest rate risk management is primarily designed to minimise entities' Solvency II balance sheet volatility. The hedging approach employed may result in some residual EBS volatility given differences in calibration of EBS compared to Solvency II (noting that this residual sensitivity was limited at year-end 2022). Athora actively monitors the basis risk between local and group solvency, to ensure that the Group's solvency ratio remains within risk appetite levels.

	Solvency ratio	Solvency ratio change
FY 2022	183%	-
Interest Rate+50bps	188%	5 %
Interest Rate -50bps	177%	(6)%

#### **Spread risk**

Spread risk represents changes in the value of assets and liabilities, based on the corresponding valuation basis, as well as capital requirements for a given movement in credit spreads. As detailed in **section 3.1**, Athora has a medium-risk appetite for spread risk, but accepts certain investment-related credit risk (e.g. complexity and illiquidity), subject to an appropriate risk-reward trade-off.

<sup>&</sup>lt;sup>2</sup> The investment was a highly secure, collateralised fixed income replacement exposure with a conservative loan-to-value, daily margin and implied investment grade rating. For the investing entities under Solvency II, the capital charge was reflective of the low risk and short duration of the instrument. However, under the Group BSCR the default capital charge was 35%.

The details capital strain ge was 35%.
For prudence, Athora limits the additional spread over risk free rates that it applies under the SBA which impacts the sensitivity results disclosed.

The sensitivity of Athora's Group solvency ratio to spread changes is driven by:

- the impact of a defined spread change on the value of fixed income assets within the investment portfolio, and
- the impact on the value of liabilities, from corresponding changes in illiquidity premium accounted for in the liability discounting (see section 4.2). In particular, for liabilities for which the SBA is used, changes in market spreads will also impact the expected yields of reinvested assets within the SBA cashflow projections.

	Solvency ratio	Solvency ratio change
FY 2022	183%	-
Spread +50bps	171%	(12)%
Spread -50bps	197%	14 %

#### **Underwriting (long-term insurance) risk**

The value of the life insurance portfolio is also sensitive to changes in the underwriting parameters used for calculating the market value of liabilities.

		Solvency
	Solvency	ratio
	ratio	change
FY 2022 <sup>4</sup>	183%	-
Lapse down 1-in-10	181%	(2)%
Longevity up 1-in-10	177%	(6)%

#### **Approved internal capital model** to derive the ECR

Not applicable (see 5.2.1).

#### 5.5 Any other material information

There is no other material information to report.

<sup>&</sup>lt;sup>4</sup> The 1-in-10 lapse down scenario is assumed equivalent to a 25% decrease in lapse rates and the 1-in-10 longevity scenario is assumed equivalent to a 12.5% decrease in mortality rates

### 6. Subsequent events

#### 6.1 Description of the subsequent events

#### 6.1.1 Capital call

In January 2023, there was a call on undrawn capital commitments of €210 million (common share capital) that was funded in February 2023. This call was made to fund the share buyback referred to below.

#### 6.1.2 Share buyback

In February 2023, the Group bought back €300 million of class A and class B-1 common shares from various investors at a predetermined arm's length price.

#### 6.1.3 Preferred share redemption

In April 2023, AHL redeemed €118 million of Series B preferred shares.

#### 6.1.4 Debt refinancing

AHL entered into a €500 million Revolving Credit Facility (RCF) in February 2023 with a group of leading credit institutions to refinance the existing €500 million RCF. The new facility extends the maturity to 2026 and has two further 1-year extension options. The facility remains undrawn.

A 3-year €600 million Term Loan was drawn in February 2023 to refinance AHL's €450 million Term Loan and the €150 million Term Loan of Athora Europe Holding (Bermuda) Ltd. The transaction materially reduces interest cost, furthers Athora's aim to consolidate financing at AHL whilst having no impact on financial leverage.

#### 6.1.5 Acquisition of pension portfolio

In February 2023, Athora Netherlands reached an agreement to acquire a 2nd pillar pension portfolio of Onderlinge's-Gravenhage. The portfolio totals c.11,300 policies, representing invested pension assets of c.€307 million. The transaction is expected to close mid-2023.

#### 6.1.6 Dividends

In March 2023, AHL paid a dividend of €18 million (2021: €17 million) on its Series A preferred shares, which are paid in kind by the pro rata issuance of 182,491 (2021: 168,723) Series A preferred shares, based on their stated value on the date of declaration.

In May 2023, AHL paid a cash dividend of €9.5 million on its Series B preferred shares.

#### 6.1.7 Acquisition of Premium Pension Institution business

Athora Netherlands announcement regarding an agreement to acquire Willis Tower Watson's Premium Pension Institution in the Netherlands. In April 2023, Athora Netherlands announced the completion of the transfer.

#### 6.2 Any other material information

There is no other material information to report.

### **DECLARATION**

We, the Group Chief Executive Officer and Group Chief Financial Officer of Athora Holding Ltd., do hereby certify that to the best of our knowledge and belief, this Financial Condition Report fairly represents the financial condition of Athora Holding Ltd. in all material respects.

Signed: /s/ Mike Wells

Title: Group Chief Executive Officer

Date: 24 May 2023

Signed: /s/ Anders Malmström

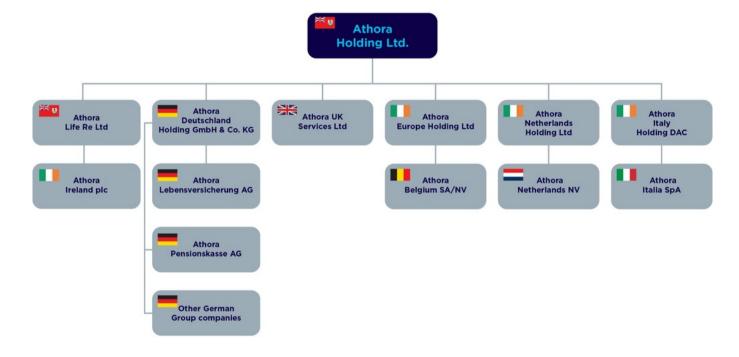
Title: Group Chief Financial Officer

Date: 24 May 2023

### **APPENDIX 1**

#### Athora group simplified structure

As at 31 December 2022



### **APPENDIX 2**

A mapping between the BSCR risk categories and the Athora Risk Universe is provided in the table

BSCR risk category	Athora risk category	
Market risk	Market risk	
Fixed income investment risk	Spread risk Default and migration risk	
Equity investment risk	Equity risk Property risk	
Interest rate and liquidity	Interest rate risk Liquidity risk	
Currency risk	Currency risk	
Concentration risk	Concentration risk	
Credit risk	Credit risk	
Long-term insurance risk	Underwriting and reserving risk	
Mortality risk	Mortality risk	
Morbidity and disability risk	Morbidity and disability risk	
Longevity risk	Longevity risk	
Other insurance risk	Policyholder behaviour risk Expense risk	
Stop loss risk Riders risk Variable annuity guarantee risk	Not part of Athora's core strategy	
Operational risk	Operational risk	

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