

# Solvency and Financial Condition Report (SFCR)

2021 HDI Global Specialty SE



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# Summary

#### **Key figures**

Values in EUR thousands	2021	2020
Solvency overview		
Assets	3,108,460	2,486,647
Technical provisions	2,601,416	2,074,320
Other liabilities	194,029	145,914
Excess of assets over liabilities	313,015	263,986
Eligible own funds		
Tier 1 basic own funds (unrestricted)	313,015	263,986
Tier 1 basic own funds (restricted)	-	-
Tier 2 basic own funds	81,754	83,311
Eligible own funds (SCR)	374,616	342,464
Eligible own funds (MCR)	323,600	271,834
Capital requirements		
Solvency Capital Requirement	123,202	156,955
Minimum Capital Requirement	52,925	39,239
Coverage ratios		
Ratio of eligible own funds to SCR (solvency ratio)	304%	218%
Ratio of eligible own funds to MCR	611%	693%

HDI Global Specialty met the regulatory minimum and solvency capital requirements (hereinafter MCR and SCR) as at the reporting date of 31 December 2021 with a solvency ratio of 304.07% and fulfilled these requirements throughout the 2021 financial year. The expansion of HDI Global Specialty's business is reflected in the key ratios, whereby a Group-wide model change additionally influenced the solvency capital requirement.

The principles for calculating the solvency ratio are explained in this document. Section D describes the valuation principles for determining eligible own funds and Section E describes the valuation principles for determining the SCR.

As required by law, the solvency overview has been audited by PricewaterhouseCoopers GmbH Wirtschaftsprüfungsgesellschaft.

This report is a mandatory publication pursuant to Section 40 of the German Insurance Supervision Act (VAG).

Note: rounding differences of +/- one unit may occur in all tables.



#### A. Business Activities and Business Result

HDI Global Specialty conducts property and casualty insurance and reinsurance in the specialty segment. Through its global presence, the use of various distribution channels, the distribution to different customer segments and the activity in all lines of business, the company achieves an effective risk balance. HDI Global Specialty writes individual risk business, but also works with underwriting agencies (insurance brokers). We write our business in Hannover, where the company is headquartered, and in our branches in Brussels (Belgium), London (UK), Copenhagen (Denmark), Milan (Italy), Rotterdam (Netherlands), Stockholm (Sweden), Sydney (Australia) and Toronto (Canada).

Business operations continued in all locations during the various phases of the Corona pandemic without any reduction in services.

The gross premium volume in the financial year amounted to EUR 2,476,189k, which is 23.0 % above the level of the previous year (EUR 2,012,953k). For the strong premium growth, which is in line with our strategy, both new business opportunities were seized and business with existing customers was further expanded. Rate increases also contributed to the premium growth. We consistently terminated business relationships with clients who did not meet our margins. The claims ratio (gross) fell significantly in the financial year to 66.3 % (previous year 72.7 %). The claims burden continues to be characterised in particular by major loss events, while the quality of the business was also improved in the reporting year. In the past financial year, we achieved an underwriting result for own account of EUR 46,120k (previous year EUR 9,007k). We are satisfied with the development of our investments in the reporting period, also against the background of the Corona pandemic. The ordinary investment income developed as expected. The financial year closed with a net profit of EUR 1,226k (previous year: net loss of EUR 23,875k).

Details on business activities and business results can be found in section A.

Apart from the developments listed above, there were no significant changes in the business result.

#### **B. Governance System**

HDI Global Specialty's governance system is based on a monistic system. The management of the company is carried out by the Board of Directors and the executive directors appointed by it are charged with the day-to-day management of the company. HDI Global Specialty's effective governance system continues to be based on the principle of three lines of defence and continues to enable the company to achieve the objectives enshrined in its business and risk strategy. Written guidelines are available for all significant business transactions. The key functions according to § 26 and §§ 29-31 VAG have been set up, entrusted with the prescribed tasks, given the appropriate powers and provided with adequate resources.

Both the internal control system and the risk management system are appropriate to the complexity of the business and the risk profile of the company. The remuneration system is based on the objective of sustainable value development of the company.

In addition to monitoring the internal risk management and control system, the governance system also includes the ORSA process (process of the company's own risk and solvency assessment). The managing directors have confirmed the ORSA process carried out for the reporting year and approved the corresponding ORSA report. The managing directors of HDI Global Specialty currently see no risks that could jeopardise the continued existence of the company in the short or medium term or have a material and lasting adverse effect on the net assets, financial position and results of operations.



HDI Global Specialty's business model, cooperation with underwriters and claims representatives, provides for extensive spin-offs. In addition, activities are outsourced in order to achieve synergies within the Talanx Group. In line with this, guidelines have been adopted and corresponding processes established. HGS outsources three functions that are important in the sense of the corresponding guideline. In the period under review the company is preparing further important spin-offs within the framework of the transfer of the German workforce to the Group-internal employee-carrying company HDI AG.

The Board of Directors has mandated the Audit, Risk and Compliance Committee and the holders of the key functions to carry out the assessment of the governance system. The Risk Committee and the key function holders concluded that HDI Global Specialty's governance system is appropriate to the nature, scale and complexity of the risks inherent in its business activities.

Due to the provisions of the Financial Market Integrity Strengthening Act (FISG), HGS prepared the establishment of a Board Audit Committee ("BAC") as of 1 January 2022 during the reporting period.

Section B explains the individual elements of HDI Global Speci-alty's governance system.

There were no other significant changes in the governance system of HDI Global Specialty.

#### C. Risk Profile

HDI Global Specialty assumes extensive risks in the course of its business activities. These risks are consciously assumed and actively managed. Specifically, these are underwriting risks in property and casualty insurance, capital market risks, liquidity risks and bad debt risks. Operational, strategic and reputational risks also arise from business operations. In section C, we describe the cause of these risks and how we deal with them. We also explain how we deal with potential emerging risks.

HDI Global Specialty quantifies risks with the help of the Specialty Internal Model (SIM), which is used for managing the company and also for calculating the regulatory solvency capital requirements. The following table shows the solvency capital requirement as at 31 December 2021.

# Solvency Capital Requirement according to the Internal Capital Model – Breakdown according to Risk Categories

Values in EUR thousands

Solvency Capital Requirement	2021	2020
Underwriting risk	123,171	116,754
Underwriting risk - Premium risk	58,896	47,156
Underwriting Risk – Reserve Risk	87,950	88,655
Market risk	47,204	37,989
Counterparty Default risk	56,688	133,543
Operational risk	41,417	40,157
Diversification	109,860	159,402
Overall risk (before taxes)	158,620	169,041
Deferred tax	35,418	12,086
Overall risk (net of tax)	123,202	156,955

The business expansion of HDI Global Specialty SE affects all risk categories of the specialty internal model, whereby a Group-wide model change has additionally influenced the counterparty default risk and thus also the overall risk.



The Corona pandemic essentially affects the underwriting risk in the form of an ongoing major loss event.

Section C explains the risk situation broken down into individual risk categories.

Apart from the developments listed, there were no significant changes in the risk profile.

#### D. Valuation for Solvency Purposes

For the calculation of the eligible capital, HDI Global Specialty values the assets and liabilities in accordance with the requirements of §§ 74 ff. VAG.

The valuation for solvency purposes is always carried out at fair value (market value). If IFRS values adequately reflect the fair value, these are applied.

Technical provisions under Solvency II differ significantly from the concept of provisions under the German Commercial Code (HGB), both in terms of structure and calculations, see section D.2.

HDI Global Specialty does not currently use any adjustments to the interest rate curves prescribed by EIOPA or any transitional measures pursuant to Sections 80, 82, 351 and 352 VAG.

There were no significant changes in the reporting period.

#### **E.** Capital Management

HDI Global Specialty aims to maintain a solvency ratio of at least 120% at all times and thus exceeds the regulatory requirements of 100%. In addition, a threshold value of 138% is defined. If the solvency ratio falls below the threshold, HDI Global Specialty will either consider measures to strengthen its own funds, reduce its risk exposure or both.

The solvency ratio is monitored continuously. Changes in the solvency ratio are taken into account in the planning process, and any changes in the solvency ratio that may be caused by major transactions are reviewed in advance. In the 2020 financial year, the solvency ratio was clearly above the threshold value of 138% at all times. Further information on the determination of the solvency ratio can be found in section E.

Own funds comprise basic own funds, which consist of the excess of assets over liabilities and subordinated loans. No supplementary own funds are used.

HDI Global Specialty's own funds increased in the reporting period. The majority of the total eligible capital is accounted for by the highest quality level (Tier 1). HDI Global Specialty holds the remaining own funds in subordinated loans, which are classified as Tier 2 and 3.

The total amount of the solvency capital requirement calculated with the Specialty Internal Model decreases by 21.50% in the reporting period. Different effects can be observed in the individual risk categories, which are explained in chapter E.

HDI Global Specialty uses the internal model to calculate the regulatory solvency capital requirements and is used in a large number of corporate management and decision-making processes. The future development of the solvency and minimum capital requirements is forecast at regular intervals as part of the planning process.

Apart from the developments listed above, there were no significant changes in capital management.



#### War of the Russian Federation against Ukraine

In accordance with regulatory requirements, this report primarily refers to developments in the 2021 financial year. On 24 February 2022, the Russian Federation attacked Ukraine militarily.

The war in Ukraine has led to uncertainties and increased volatility, particularly due to shortages of raw materials, foodstuffs and transport infrastructure. HDI Global Specialty is involved in lines of business such as aviation, shipping, energy and political risks that are exposed to the war in Ukraine and are therefore being monitored particularly closely by HDI Global Specialty.

Losses in value on the financial markets also affect assets held by us. At the same time, the increasing uncertainty about future developments has a risk-increasing effect. We counter this within the framework of our conservative investment policy and through strict asset-liability management.

At present and for the time being, forecasts are subject to great uncertainty and depend on the further course of the crisis as well as the effectiveness and efficiency of countermeasures. HDI Global Specialty expects to continue to meet the statutory and self-imposed minimum and solvency capital requirements.



## A. Business Activities and Business Result

#### A.1 Business Activities

#### A.1.1 Business Model

HDI Global Specialty generated a gross premium volume of around EUR 2,476,189k in the 2021 calendar year, which is significantly above the previous year's level of EUR 2,012,953k. We conduct our business in the non-life insurance and reinsurance market segment.

We write individual risk business, but also work together with underwriting agencies (insurance companies). In addition to our head office in Hannover, we write our business in our branch offices in London (UK), Stockholm (Sweden), Sydney (Australia) and Toronto (Canada), Milan (Italy), Copenhagen (Denmark), Brussels (Belgium) and Rotterdam (Netherlands). Our strategy focuses on more short-tail business. In addition, we also offer special covers in the niche area. All our business activities are focused on being the best possible option for our business partners when choosing a primary insurance partner. Therefore, our focus is on the customer and his concerns.

For the benefit of our customers and our shareholders, we achieve competitive advantages by operating our insurance business with lower administrative costs than our competitors. On the one hand, this enables us to achieve above-average profitability and, on the other, to offer our customers primary insurance cover at competitive conditions.

By broadly diversifying our portfolio, we achieve an effective risk balance. In doing so, we make sure that the various risks are not fully correlated across countries.

On the basis of a clearly defined risk appetite, we manage HDI Global Specialty to take advantage of business opportunities while safeguarding our risk-bearing capacity in the long term.

To complement our core business of primary insurance, we conduct reinsurance business in selected market segments and niches.

In the non-life insurance and reinsurance market segment, we see ourselves as a reliable, flexible and innovative partner. Effective cycle management and excellent risk management are key elements of our competitive positioning.

#### A.1.2 Results of Operations and Major Business Transactions

I In the 2021 financial year, the markets continued to harden so that we were able to benefit from rising rates in some segments and take advantage of opportunities for profitable insurance business overall. Overall, we applied a risk-adequate and selective underwriting policy. Fortunately, we were able to increase premium income significantly compared to the previous year.

The gross premium volume in the financial year amounts to EUR 2,476,189k and is 23.0 % above the level of the previous year (EUR 2,012,953k). The direct insurance business continues to account for the largest share with EUR 2,200,956k (previous year EUR 1,784,008k). To supplement our business, we have also assumed a limited amount of reinsurance business. We wrote gross premiums of EUR 275,593k (previous year: EUR 228,944k) for the reinsurance business assumed.

The share of business written by the international branches remained at a constant level of 74.2 % (previous year 74.4 %). These achieved an absolute premium volume of EUR 1,837,000k (previous year EUR 1,496,900k) and thus continue to represent a significant share of the gross premium income. The high share of business written internationally underlines the international orientation of the company.



Through the branch office in London, we wrote premiums of EUR 730,474k (previous year: EUR 680,787k) in the reporting year. For the strong premium growth, which is in line with our strategy, new business opportunities were seized and business with existing clients was further expanded. Rate increases also contributed to the premium growth. We have consistently terminated business relationships with customers who did not meet our margins. The Stockholm branch wrote gross premiums of EUR 469,275k (previous year: EUR 383,763k) in the 2021 financial year, thus further expanding its market position. At the Hanover location, we were able to significantly expand our business in line with previous years and wrote gross premiums of EUR 639,227k (previous year: EUR 516,042k). The pleasing development of the previous year continued for our Sydney location in the 2021 financial year, which is reflected in particular in a significant increase in gross premiums written from EUR 233,388k to EUR 280,374k. Our Canadian branch with headquarters in Toronto also recorded a dynamic increase in gross premiums written to EUR 170,020k (previous year: EUR 113,984k). Our branch office in Italy was able to significantly increase its premium volume. The premium volume increased by EUR 19,487k to EUR 30,608k (previous year: EUR 11,121k) in the year under review. The new branches in the Netherlands, Belgium and Denmark, which were established in the previous year, also contributed to the premium growth in the year under review. The branch office in the Netherlands was able to significantly expand its business by EUR 84,867k (previous year EUR 43,193k). The branch in Belgium was able to increase premiums by EUR 18,749k to EUR 34,944k (previous year EUR 16,195k). The new location in Denmark, established in mid-2020, was able to significantly increase its premium volume by EUR 42,894k (previous year: EUR 14,480k).

Gross premiums earned amounted to EUR 2,238,102k (previous year EUR 1,787,954k), net premiums earned amounted to EUR 161,198k (previous year EUR 131,634k).

The balance sheet loss ratio (gross) fell significantly in the financial year to 66.3 % (previous year 72.7 %). The claims burden continues to be characterised in particular by major loss events, while the quality of the business was also improved in the reporting year.

Gross expenditures for insurance claims amount to EUR 483,797k (previous year EUR 1,300,546k).

Gross operating expenses increased in line with expectations with the increased business volume and amounted to EUR 650,723k (previous year EUR 533,113k) or 29.1% (previous year 29.8%).

The combined ratio (gross) is 95.4% (previous year: 102.6%).

In accordance with legal regulations, we allocated an amount of EUR 8,316k (previous year EUR 19,664k) to the equalisation reserve and similar reserves. The balance sheet value of the equalisation reserve and similar provisions thus amounts to EUR 62,348k (previous year EUR 54,032k). The observation period on which the calculation of the equalisation reserve is based has been filled with the loss ratios from the BaFin tables published for the insurance industry, as far as necessary in accordance with the legal regulations.

In the year under review we continued to cede a large portion of our business to the Hannover Re Group. As a result of the reorganisation of specialty business already initiated in previous years, our company also reinsured part of the business within the HDI Group in 2021. As a result of the transfer of the remaining shares in HGS, the reinsurance share within the HDI Group will increase to 65% from the 2022 business year. In addition, we also use external reinsurance to a small extent to optimally manage our risks.

Taking reinsurance into account, we achieved an underwriting result for own account of EUR 46,120k (previous year EUR 9,007k) in the past financial year.



Current income from investments in the reporting year amounted to EUR 6,869k (previous year: EUR 6,978k), of which EUR 6,868k (previous year: EUR 6,978k) is accounted for by current interest income from other investments.

The result from the disposal of investments amounts to EUR 520k (previous year: EUR 464k) and consists of gains from the disposal of investments amounting to EUR 1,175k (previous year: EUR 960k) and losses from the disposal of investments amounting to EUR 655k (previous year: EUR 496k).

Write-downs on investments amount to EUR 2,249k (previous year: EUR 554k) and relate to bearer bonds and other fixed-income securities valued strictly at the lower of cost or market. Write-ups on investments for which write-downs were made in the previous year amount to EUR 0k (previous year EUR 285k).

The administration of investments caused expenses of EUR 1,259k (previous year KEUR 656) in the financial year. In total, the investment result amounted to TEUR 3,881 (previous year TEUR 6,517).

The other result consists of other income of EUR 23,160k (previous year EUR 24,182k) and other expenses of EUR 68,869k (previous year EUR 59,917k), resulting in a net loss of EUR 45,709k (previous year loss EUR 35,735k) as other result.

The financial year ended with a net profit of EUR 1,226k (previous year: loss of EUR 23,875k). An amount of EUR 61k (previous year: EUR 0k) was allocated to the legal reserve in accordance with § 150 AktG. An amount of EUR 2,075k was withdrawn from the capital reserve in accordance with § 272 Para. 2 No. 4 HGB. The balance sheet profit amounts to EUR 14,831k (previous year EUR 11,591k).

#### A.1.3 Registered office, supervisor and auditor

HDI Global Specialty is a European public limited company, Societas Europaea (SE), which has its registered office at Podbielskistraße 396. 30659 Hannover, Germany and is entered in the Commercial Register of the Hannover Local Court under the number HRB 211924. In the reporting period, 50.2% of the shares in HDI Global Specialty were held by HDI Global Specialty Holding GmbH, Hannover, and the remaining 49.8% by Hannover Rück SE, Hannover ("Hannover Re"). As at the reporting date of 31.12.2021, the shares of Hannover Re were acquired by HDI Global Specialty Holding GmbH.

HDI Global Specialty is supervised by the Federal Financial Supervisory Authority (BaFin), Graurheindorfer Strasse 108, 53117 Bonn, Germany, as the competent supervisory authority.

The appointed auditor of HDI Global Specialty within the meaning of § 318 of the German Commercial Code (HGB) is Pricewater-houseCoopers GmbH Wirtschaftsprüfungsgesellschaft, Fuhrberger Straße 5, 30625 Hannover, Germany.

#### A.1.4 Group structure

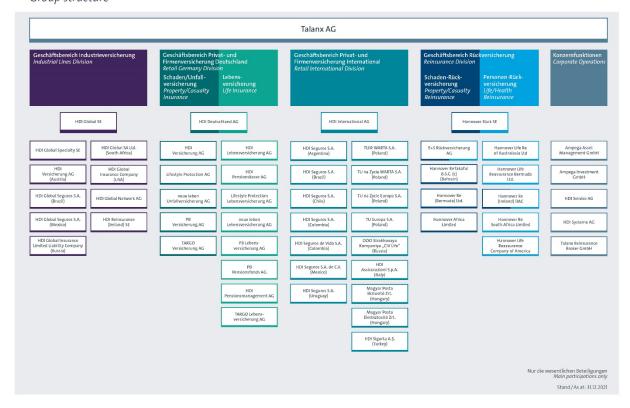
The present report refers to HDI Global Specialty as an individual company. Since HDI Global Specialty was integrated as a subsidiary in a group in the reporting period, we provide information on the group structure in this section.



#### Talanx Subsidiaries (Selection as of 31 December 2021)

Konzernstruktur
Group structure

Talanx.



The Group companies of the Talanx Group operate under various brands. These include HDI, with insurance products for private, corporate and industrial clients, Hannover Re, one of the world's leading reinsurers, the bancassurance specialists neue leben, PB and TARGO insurers, as well as Ampega as a fund provider and asset manager. The Group operates in the fields of property/casualty primary insurance, personal primary insurance, property and life/health reinsurance as well as the field of asset management. The Hannover-based Group operates in more than 150 countries.

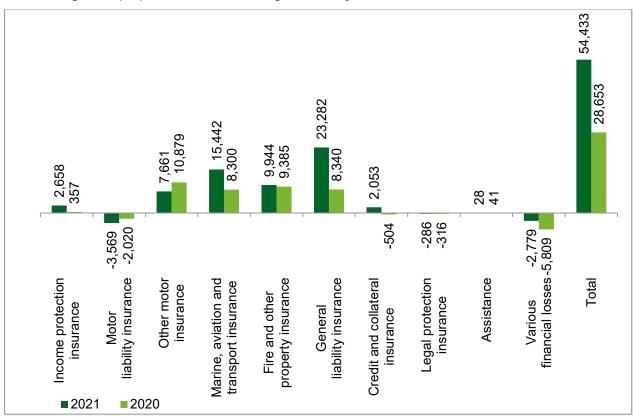
### A.2 Underwriting Performance

In the 2021 financial year, HDI Global Specialty achieved an underwriting result before changes in the equalisation reserve and similar provisions of EUR 54,433k with net premiums earned of EUR 161,189k and underwriting expenses of EUR 106,765k.

The following breakdown of the technical result (net) as at 31 December 2021 results from the Solvency II lines of business:



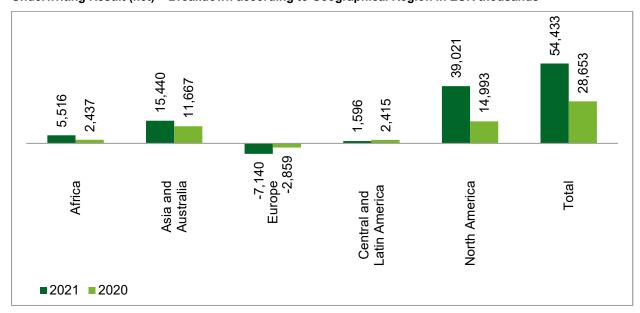
#### Underwriting result (net) - breakdown according to Solvency II lines of business in EUR thousands



The main value drivers of the underwriting result in the 2021 business year were primarily the lines of other general liability (EUR 23,282k and marine, aviation and transport insurance (EUR 15,442k). The miscellaneous motor liability insurance line (EUR -3,569k) contributed with a negative result.

Broken down by geographical region, the underwriting result (net) is as follows:

#### Underwriting Result (net) - Breakdown according to Geographical Region in EUR thousands





Measured in terms of the total underwriting result, the main value contributions of HDI Global Specialty in the 2021 financial year were generated primarily in the regions of North America (EUR 39,021k) and Asia and Australia (EUR 39,021k). Europe (EUR -7,140k), on the other hand, contributed with a negative result.

#### A.3 Investment Performance

As an insurance company, we naturally focus primarily on maintaining the value of our investments and attach great importance to the stability of the returns generated from them. For this reason, we base our investment portfolio on the principles of a balanced risk/return ratio and broad diversification. With an overall low-risk mix, our investments reflect both the currency and maturity composition of our liabilities. Our portfolio is mainly composed of fixed-interest securities; there are no investments in securitisations. Consequently, our market risk consists mainly of credit, spread and currency risks.

The development of our investments in the reporting period was in line with our expectations. Although the year under review was again a challenging year in view of the continuing low interest rate level and a global economic development characterised by various uncertainties and risks, we were spared defaults in our fixed-interest portfolio. Ordinary investment income developed in line with our expectations.

The result from the sale of investments is largely due to our normal business activities.

The following overview shows how the investment result of HGS according to the German Commercial Code (HGB) is broken down into the individual asset classes according to Solvency II and what share income and expenses have in each case.

#### **Investment Income**

	2021		2020			
Values in EUR thousands	Ordinary in- come	Gains on disposal	Rever- sals of impair- ment losses	Ordinary income	Gains on disposal	Reversals of impair- ment losses
Government bonds	1,821	307	-	2,313	387	19
Corporate bonds	4,080	869	-	3,760	573	266
Collective investments under- takings	898	-	-	870	-	-
Deposits other than cash equivalents	12	-	-	36	-	-
Total	6,811	1,176	-	6,979	960	285

#### **Investment Expenses**

	2021		20	20
Values in EUR thousands	Depreciation	Losses on dispos- als	Depreciation	Losses on dispos- als
Government bonds	740	264	313	367
Corporate bonds	1,508	392	241	129
Total	2,248	656	554	496

HGS does not recognise any gains or losses directly in equity.



#### A.4 Development of other activities

#### A.4.1 Other income and expenses

The following tables depict the other income and expenses. They are disclosed under HGB.

#### **Other Comprehensive Income**

Values in EUR thousands	2021	2020
Other income	23,106	24,182
Other expenses	68,869	59,917
Other Comprehensive Income	-45,709	-35,735

Other expenses generally include personnel and material expenses that cannot be allocated to the functional areas and expenses that relate to the company as a whole, such as remuneration for the audit of the annual financial statements. Other income is mainly generated by the provision of services.

#### A.5 Other Disclosures

There are no other disclosures that have a material effect on the business activities and performance of HGS.



# B. Governance system

#### B.1 General information on the governance system

#### **B.1.1** Governance Structure

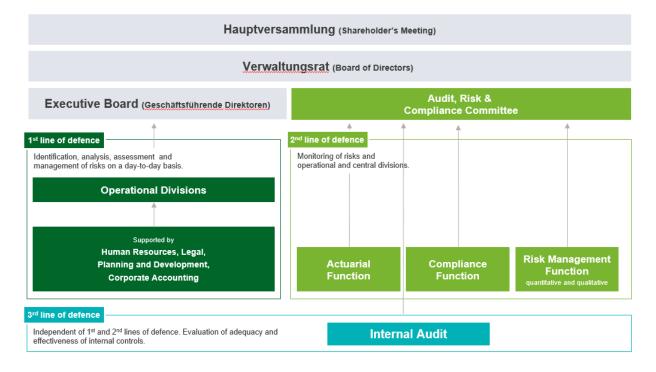
Since 2 March 2020<sup>1</sup>, the governance system of HDI Global Specialty has been based on a modern or one-tier system. Accordingly, the administrative and supervisory body of HDI Global Specialty SE is composed of a Board of Directors. The Board of Directors manages the company and appoints the Executive Directors of HGS. The Board of Directors delegates the day-to-day management of HGS to the members of the Executive Board (BEX), on which the Executive Directors are represented.

The Executive Board is part of the Company's governance system. The BEX assists the Board of Directors in fulfilling its responsibility for implementing the Company's strategy and business plan and for managing its operations.

In HDI Global Specialty's business policy, the principle of "delegation of responsibility" exists to delegate decision-making opportunities to the lowest possible functional level. For the purpose of support and delegation of tasks and responsibilities, the Board of Directors has established the Board Audit, Risk & Compliance Committee (BRC). The four key functions report to the BRC, as well as directly to the Board of Directors. Detailed reporting by individual specialist departments is ensured through BEX and BRC.

The business organisation of HDI Global Specialty is appropriately structured according to the risk situation and the business model. The appropriateness of the governance system was reviewed and confirmed by the Audit, Risk and Compliance Committee (BRC) in the reporting period with the involvement of the key functions.

The following overview shows the interaction of the key elements of the business organisation:



<sup>&</sup>lt;sup>1</sup> BaFin approval 9 January 2020

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The organisation and interaction of the individual functions are decisive for the internal risk management and control system of HDI Global Specialty and appropriate to the risk profile.

The first line of defence assumes risk management and risk responsibility at the level of the specialist departments, whereas risk management in the second line of defence is performed by the Actuarial Compliance and Risk Controlling function. The difference between the two lines is that the specialist departments take the primary risks and the three key functions monitor risks across the divisions. In the third line of defence, Internal Audit performs process-independent monitoring as instructed by the Board of Directors.

All functions are closely interlinked and the roles, tasks and reporting channels are clearly defined in the sense of the so-called three lines of defence.

#### **Board of Directors**

The Board of Directors of HGS consists of four members, including the Chief Executive Officer of HGS. The other executive directors, i.e. the Chief Risk Officer (CRO), Chief Financial Officer (CFO), Chief Marketing Officer (CMO) as well as the Chief Innovation Officer (CINO) attend the Board meetings as guests. During the past reporting period, the Board of Directors held four Board meetings.

One of the main tasks of the Board of Directors is to manage the company, to set the basic principles for its activities and to oversee their implementation. The Board oversees the activities of the Executive Directors and works with the Executive Board to ensure long-term succession planning. The Board of Directors decides in its entirety, in particular on fundamental questions of organisation, business policy and corporate planning. It also decides on measures to establish and monitor an effective internal control system, risk management and the internal audit system. The supervisory tasks include the review of the accounting process. Another area of responsibility of the Board of Directors is the supervision of the audit of the annual financial statements. The Board of Directors not only examines the annual financial statements, the management report and, if applicable, the proposal for the appropriation of profits, but also appoints the auditor and submits the audit proposal.

In addition, the board of directors has approval rights for certain measures and transactions of the managing directors, which must be approved exclusively by the board of directors. These include, for example, the change of strategic principles, the adoption of the annual profit plan or the conclusion or termination of inter-company agreements and major cooperation agreements.

#### **Executive Board/Executive Directors**

The Executive Board of HDI Global Specialty SE is composed of five members. The members of the Executive Board are the Managing Directors. As a rule, regular monthly meetings are held during the calendar year, which may be supplemented by extraordinary meetings or by resolutions passed by circulation procedure as required.

The executive directors are assigned to departments for which each director is responsible. This results in an obligation for each Director to inform the other Directors about important business transactions and developments in the respective area of responsibility. The distribution of tasks between the managing directors is laid down in the business distribution plan of HDI Global Specialty as follows:



Chief Executive Of- ficer	Chief Financial Of- ficer	Chief Risk Officer	Chief Marketing Officer	Chief Innovation Officer
Ralph Beutter	Thomas Stöckl	Andreas Bier- schenk	Richard Taylor	Thomas Baren- thein
(Member of the Board of Directors and Chairperson of the Executive Board)  Underwriting (medium & long tail classes)  Claims (claims processing)  Human Resources Management (personnel)  Internal Audit	Asset Management Facility Management Finance & Accounting, Technical Accounting Financial Planning & Analysis (Controlling) Information Technology Project & Process Management	Compliance Legal Risk Management & Actuarial Delegated Authority Control & Audit Reinsurance (ceded reinsurance)	Managing Director UK branch  Underwriting (short tail classes)  Marketing & Distribution (incl. HDI Global Specialty brand)  Coordination and Integration of HDI Global Network  Product Development	Managing Director Sweden branch Innovation

One of the main tasks of the executive directors is to report to the board of directors. The Board of Directors is informed in writing about the company's business development and risk situation. The BEX manages the day-to-day operations of the company, develops the company's strategy, business and financial plans and proposes the risk appetite to the Board. In addition, the BEX is responsible for implementing the effective and appropriate internal control framework to manage the risks of the Company and reviews the operational and financial performance of the Company. In its role, it also ensures that there are effective and clear structures and reporting arrangements within the Company in line with its corporate governance framework.

#### **Board Audit, Risk & Compliance Committee**

The Board Audit, Risk and Compliance Committee (BRC) supports the Board of Directors by providing advice, making recommendations and conducting assessments in relation to the internal and external audit, risk management, actuarial and compliance functions of HGS. In addition to members of the Board of Directors, the holders of the key functions & CFO can advise on individual issues. In this context, the Board Audit, Risk & Compliance Committee advises the Board of Directors on the implementation of risk mitigating measures that are in line with HDI Global Specialty's business strategy and business plan. Furthermore, the BRC supports the Board of Directors in ensuring the effective implementation of the risk management system and in conducting the annual assessment of the business organisation. In addition, the BRC deals with risk aspects in guidelines and directives.

#### **Key Functions**

HDI Global Specialty has four key functions. These are the Compliance function, Risk Management function, Actuarial function and Internal Audit. The key functions have been appropriately resourced to effectively perform their duties.

The key functions report directly to the Board of Directors and provide regular and ad-hoc reports on their activities and internal assessments. Written guidelines assign tasks to the key functions and provide the necessary authority to fulfil the requirements. The operational independence of the key functions is ensured by means of the three lines of defence within the business organisation.



The respective main tasks and responsibilities are described in more detail in chapters B.3.1.3, B.4.2, B.5 and B.6.

#### **Important Changes**

With effect from 01.05.2021, Thomas Barenthein was appointed Managing Director and Chief Innovation Officer, increasing the number of Managing Directors from four to five.

#### **B.1.2 Remuneration Policy**

The remuneration strategy of HDI Global Specialty as a subsidiary of Talanx is geared to the goal of sustainable value development of the company and the Group. The remuneration structure and the remuneration regulations of HDI Global Specialty are integrated into the remuneration organization of the Talanx Group.

#### B.1.2.1 Remuneration of the Executive Directors & Members of the Board of Directors

The amount and structure of the remuneration of the Executive Directors and members of the Board of Directors of HDI Global Specialty are based on the size and activity of the company, its economic and financial situation, its success and its future prospects as well as the customary level of remuneration, taking into account the peer environment (horizontal) and the remuneration structure that otherwise applies in the company and the Group (vertical). Remuneration is also based on the tasks of the respective Executive Director or Board member, his personal performance and the performance of the Board as a whole.

Based on these objectives, the remuneration system for the Executive Directors has two components: Fixed salary/benefits in kind and variable remuneration. The variable remuneration takes into account both positive and negative developments. Overall, the remuneration is calculated in such a way that it takes into account the sustainable development of the company and is in line with the market and competitive. The remuneration model provides for a percentage split between fixed and variable remuneration in the event of target achievement. The remuneration for the members of the Board of Directors (who are not executive directors) consists of a fixed remuneration.

The performance-related remuneration (variable remuneration) depends on certain defined results and the achievement of certain targets. The targets vary depending on the function of the Executive Director or Board member concerned. The variable remuneration consists of a short-term variable remuneration, the annual cash bonus and a long-term share-based remuneration, the so-called Share Award Programme. The remuneration is determined by the Board of Directors.

#### **B.1.2.2 Remuneration of the Board of Directors**

The members of the Board of Directors are reimbursed for expenses incurred in the performance of their duties. The Chairman of the Board of Directors (currently Ulrich Wallin) also receives a fixed annual remuneration from the company. The other members of the Board of Directors are remunerated through their remuneration at other Talanx Group companies.

#### **B.1.2.3 Remuneration of employees and executives**

The remuneration system for managers below the Board of Directors and the Executive Directors consists of a fixed annual salary and variable remuneration. This consists of a short-term variable remuneration, the annual cash bonus, and a long-term share-based remuneration, the so-called Share Award Programme.

Employees at the Chief Manager, Senior Manager and Manager levels also have the opportunity to participate in a variable remuneration system through the Special Performance Bonus (SPB).



The SPB is a remuneration model linked to the performance of HDI Global Specialty SE, which was introduced in 2021 and is based on the previous system of the Group Performance Bonus (GBP), which was taken over from Hannover Re at the time.

For employees of the HDI Global Specialty branch in London below management levels 2 and 3, the remuneration system consists of a short-term variable remuneration in addition to the fixed annual salary. The bonus payment depends on the branch office's results and the employee's individual target achievement. Depending on the employee's classification, the bonus payment amounts to a maximum of 20 % to 60 % of the basic salary.

Employees of the HDI Global Specialty branch in Stockholm below management levels 2 and 3 receive a fixed annual salary and have the opportunity to participate in a variable remuneration system through the "Profit Sharing Scheme". The bonus payment is 40% dependent on the economic result of the Scandinavian branch as a whole and 60% dependent on the result of the division for which the employee works.

# **B.1.3 Major Transactions with Affiliated Companies and Individuals in the Reporting Period**

HGS has not conducted any material transactions with persons exercising significant influence over the company and members of the Board of Directors or the Executive Directors.

In order to exploit synergies within the Talanx Group, HDI Global Specialty procures services from Group companies, e.g. in the areas of information technology and asset investment and management. A large part of the gross business is ceded within the Group to companies in Germany and abroad.

## **B.2** Requirements for Professional Qualification and Personal Reliability

On 28 October 2020, the framework guideline of HDI Global Specialty for satisfying the Fit & Proper requirements was adopted by the Executive Board.

#### **B.2.1** Description of requirements

The professional qualification (fitness) of the individuals with key tasks is measured by an occupational qualification that is appropriate for the respective position as well as the knowledge and experience required for sound and prudent management and the fulfilment of the position. The appropriateness is assessed on the basis of the principle of proportionality and takes into account the risks specific to the company as well as the type and scope of the business operations. Specific "fitness" requirements need to be complied with, which result from the existing supervisory practice for individuals who actually run the company and for members of the Board of Directors. Collective "fitness" requirements are defined for mutual control. The requirements for the professional qualifications of holders of key functions are closely linked to the specific nature of the respective governance task.

Regarding their personal reliability (propriety), individuals with key tasks must be responsible and behave with integrity and carry out their activities in a conscientious manner and with due diligence. There must be no conflicts of interest and, prior to the appointment, the person must not have proven unreliable through criminal acts. There is no need to positively prove personal reliability. It will be assumed as long as no facts are discernible that give rise to assume unreliability. Unreliability will only be assumed if personal circumstances based on general life experience justify the assumption that they may impair the careful and proper performance of the function.

For HDI Global Specialty, regarding the group of individuals with key tasks, a distinction is made between persons who



- actually manage the company (Board of Directors; Executive Directors; Branch Managers), including chief representatives of a EU/EEA branch and loss adjustment representatives);
- have other key tasks (holders of one of the Compliance, Internal Audit, Risk Controlling or Actuarial key functions, individuals who have a significant influence on corporate decisions).

These persons are required to demonstrate their professional qualifications in various fields under due consideration of their different roles:

- Training
- Practical knowledge
- Leadership experience
- Language skills
- Knowledge with reference to the respective
- Key function task
- Collective requirements
- Necessary expertise

If key tasks are outsourced, general requirements for them are defined in the Outsourcing Guideline. HDI Global Specialty ensures that those persons of the service provider that are responsible for the key task are sufficiently qualified and personally reliable. To this end, HDI Global Specialty appointed an Outsourcing Officer in compliance with the supervisory requirements, who is obliged to notify the supervisory authority as the person responsible for the respective key function in the company. The supervising Outsourcing Officer is responsible for the proper performance of the tasks connected with the outsourcing of the key task.

#### **B.2.2** Assessment Procedures

The requirements and reporting processes vis-à-vis the supervisory authority correspond to the current standard processes based on the *BaFin* bulletins on professional suitability and reliability.

According to the framework guideline for fulfilling the Fit & Proper requirements, persons who actually run the company or have other key tasks are requested before their appointment for relevant positions to submit a detailed curriculum vitae, and a requirements profile is compiled which lists and describes the proof to be furnished of necessary qualifications. The framework guideline includes a checklist in its note for reviewing the Fit & Proper requirements of these persons.

The requirement profile comprises proof of the following minimum requirements:

Description of the position with key tasks:

- Service catalogue (job description)
- · Decision-making and instruction powers
- Extent of personnel responsibility

Professional qualification (general):

- Level of education (commercial or job-specific training,
- university degree or professional standards. e.g. for auditors or actuaries)
- Knowledge and understanding of the corporate strategy
- Knowledge of the governance system
- Knowledge of foreign languages, at least English and, if possible, another foreign language



Professional qualification (depending on position):

- Industry expertise
- Knowledge and understanding of the business model
- Ability to interpret accounting and underwriting figures
- Knowledge and understanding of the regulatory framework conditions affecting the company
- Expertise in personnel management, employee selection, succession planning

To assess the qualification for the allocation of tasks, a detailed curriculum vitae is requested before a position is filled and a requirements profile is specified, which contains proof of defined minimum requirements. If parts of the requirement profile are not fulfilled when making a new appointment, a substantiation will be documented in writing. To ensure ongoing compliance with the relevant requirements, the requirements profile is reviewed every five years by the responsible organisational unit.

In case of major changes in the underlying input parameters, compliance with the catalogue of requirements is checked within the framework of the assessment that is carried out as and when required. A distinction is made between characteristics associated with the person and those associated with the position.

The audit and control processes are summarised in an overview, which contains the interval of the review of the requirements profile and the responsibility for auditing and reporting obligation regarding the individuals who actually run the company and the persons who have other key tasks. Responsibility for the Fit and Proper process lies with the staff of the Board of Directors Member Ralph Beutter.

# B.3 Risk management system, including the company's own risk and solvency assessment

#### B.3.1 Risk management system, including Risk Controlling function

#### **B.3.1.1 Strategy implementation**

Our corporate strategy defines the principles that enable us to realise our vision of being a top provider of special insurance recognised for its expertise. HGS should be characterised by solution-oriented and excellent service for its business partners. High-performing employees should find an attractive workplace with the necessary freedom to act. With efficient processes and a responsible and transparent organization, HGS aims to achieve a sustainable competitive position for the Talanx Group in the top quartile of the most profitable specialty insurers. Within the Talanx Group, HGS finds its preferred reinsurance partners in the following areas.

We derive our risk strategy from the corporate strategy. The main strategic points of reference for our risk management are the following principles of the corporate strategy:

- We actively manage risks.
- We provide adequate capital resources.
- We focus on risk culture, corporate governance and compliance.

The risk strategy further specifies the objectives of risk management and documents our understanding of risk. We have defined ten overriding principles in the risk strategy:

- 1. We comply with the risk appetite set by the Board of Directors.
- 2. We incorporate risk management into the decision-making processes of the company.
- 3. We promote an open risk culture and the transparency of the Risk Management System.
- 4. We support HDI Global SE in meeting the requirements of the rating agencies.



- 5. We fulfil the regulatory requirements.
- 6. We act under due consideration of materiality and proportionality.
- 7. We apply appropriate quantitative and qualitative methods.
- 8. Through our organisational structure we ensure that the individual functions are separated from each other.
- 9. We use appropriate methods to manage our risks.
- 10. We continuously develop ourselves in order to adequately address changes in our risk profile.

Our risk strategy identifies our core risks, risk-bearing capacity and risk tolerance. It is the central element for our handling of risks. We review the risk strategy, the risk register, the guidelines for managing operational and reputational risks, the underwriting guidelines, the capital investment guideline as well as the limit and threshold system and the risk and capital management guideline at least once a year. In this way, we ensure that our risk management system is up to date.

#### **B.3.1.2 Risk capital**

HGS ensures an appropriate balance between risks and equity in the interest of its policyholders and the shareholder. Our quantitative risk management, based on our internal capital model, provides a uniform framework for assessing and managing all risks affecting the company and our capital position.

The Specialty Internal Model (SIM) of HDI Global Specialty is a stochastic business model covering all business segments of HGS. The SIM calculates the required regulatory and economic risk capital as the value at risk (VaR) of the change in value over a period of one year at the 99.5% confidence level. It takes into account all significant risks that influence the development of the equity capital. For the risk categories of underwriting risks, market risks, bad debt risks and operational risks, we have identified a number of risk factors for which we determine probability distributions. Risk factors are, for example, economic indicators, such as interest rates, exchange rates and inflation indices, but also insurance-specific indicators, such as the number of natural disasters in a certain region and the insured loss amount per disaster. In determining the probability distributions for the risk factors, we draw on historical and publicly available data as well as on our internal data pool. Furthermore, the knowledge of internal and external experts complements the process.

As part of the risk management of HGS, compliance with supervisory solvency regulations is regularly monitored, which stipulates that the one-year probability of ruin of 0.5% is not exceeded. The capitalisation of HDI Global Specialty shall always be above 120 % of the regulatory provisions.

#### B.3.1.3 Organisation of risk management and tasks of the Risk Controlling function

To ensure an efficient risk management system, HGS has anchored the position of Chief Risk Officer at management level, established a risk management function and an audit, compliance and risk committee. The organisation and interaction of the individual functions in risk management are crucial for our internal risk management and control system. In our system, the central functions of risk management are closely interlinked and the roles, tasks and reporting channels are clearly defined and documented in terms of the so-called three lines of defence. The first line of defence consists of risk management and the original risk responsibility. The second line of defence consists of the key functions risk management, actuarial function and the compliance function. These units are responsible for monitoring. The third line of defence consists of the internal audit function.

The risk management function consists of three main components: the audit, risk and compliance committee, the chief risk officer and the independent risk monitoring function.



#### **Board Audit, Risk and Compliance Committee**

The tasks of the Board Audit, Risk and Compliance Committee are derived from the business agenda of the Audit, Risk and Compliance Committee. The support of the Board of Directors in all topics related to risk management is one of the core activities. The scope of the Board Audit, Risk and Compliance Committee's decisions lies within the risk appetite set by the Board of Directors. Changes, and in all cases increases, in the risk appetite require the approval of the Board of Directors. The Audit, Risk and Compliance Committee monitors the risk situation of HDI Global Specialty. Other tasks include assessing the adequacy of the governance system, making recommendations and monitoring the implementation of risk-related measures.

#### **Chief Risk Officer**

The Chief Risk Officer leads the independent risk monitoring function and is the Executive Director. The tasks of the Chief Risk Officer include ensuring the framework conditions of an effective risk management system. In addition, the Chief Risk Officer is involved in the main decision-making processes of HDI Global Specialty and informs the Audit, Risk and Compliance Committee and the risk monitoring function about relevant projects.

#### **Risk monitoring function**

The risk monitoring function coordinates and is responsible for the monitoring (identification, assessment, monitoring and reporting) of all material risks and the regular coordination and implementation of the ORSA process (Own Risk and Solvency Assessment, see B.3.2). It also develops and implements methods, standards and processes for risk assessment and monitoring.

The risk monitoring function performs its tasks for HDI Global Specialty objectively and independently.

#### **B.3.1.4 Key Elements of our Risk Management System**

Our risk strategy, the guidelines on risk and capital management, operational and reputational risks, and the limit and threshold system for the material risks of HDI Global Specialty describe the elements of our risk management system. The risk management system is subject to a permanent cycle of planning, activity, control and improvement. Systematic risk identification, analysis, assessment, control and monitoring as well as risk reporting are of particular importance for the effectiveness of the overall system.

The guidelines describe, among other things, the tasks, rights and responsibilities, the organisational framework and the risk control process. The regulations are derived from the corporate and risk strategy and also take into account the regulatory requirements for risk management.

#### **Risk-bearing Capacity Concept**

The determination of the risk-bearing capacity includes the determination of the total available risk coverage potential and the calculation of the funds required to cover all risks. This is done in accordance with the specifications of the risk strategy and the determination of the risk appetite by the Board of Directors. Our internal capital model is used to evaluate the individual risks that can be quantitatively assessed as well as the overall risk position. A central limit and threshold value system is in place to monitor the main risks. The limits and threshold values derived from the corporate strategy flow into this system. Compliance is monitored on an ongoing basis.



#### Risk Identification – also prospectively

An essential information basis for monitoring risks is the regular risk identification. The documentation of identified and significant risks takes place in the risk register, but also within the framework of regular risk reports. Risk identification takes place, for example, in the form of assessments, scenario analyses or as part of the new product process. External findings, such as recognised industry know-how from relevant committees or working groups, flow into the process. Risk identification is important for the permanent up-to-dateness of our risk management.

#### **Risk Analysis and Assessment**

In principle, every identified risk that is considered material is assessed quantitatively and qualitatively. Risk types for which quantitative risk measurement is currently not possible or difficult are only assessed qualitatively, e.g. strategic risks, reputational risks or emerging risks. The quantitative assessment of the main risks and the overall risk dosage is carried out by HGS's internal capital model, the Specialty Internal Model. This takes risk concentration and risk diversification into account.

#### **Risk Management**

The management of all significant risks, individually and at portfolio level, is the task of the operating units in the course of their daily business, specifically, for example, in their underwriting activities or when purchasing services. The identified and analysed individual risks are either consciously accepted, avoided or reduced. The risk-reward ratio is always taken into account when decisions are made by the operational units in the first line of defence. Risk management is supported, among other things, by the specifications of the underwriting and investment guidelines and by defined limit and threshold values.

#### **Risk Monitoring**

The risk management function is responsible for monitoring all identified material risks. This includes, among other things, monitoring the implementation of the risk strategy, compliance with the defined limit and threshold values and the permanent application of risk-relevant methods and processes. An important task of risk monitoring is also to determine whether the measures for risk control have been implemented and whether the planned effect of the measures is sufficient.

#### **Risk Communication and Risk Culture**

Risk management is firmly integrated into our operational processes. This is supported by transparent risk communication and an open approach to risks as part of our risk culture. Risk communication takes place, for example, through internal and external risk reports and training opportunities for employees. The regular exchange of information between risk-controlling and risk-monitoring units is also elementary for the functioning of risk management..

#### Risk Reporting

Our risk reporting provides structured and timely information on all major risks and their potential effects. The risk reporting system consists of regular risk reports, e.g. on the overall risk situation, compliance with the parameters defined in the risk strategy or the capacity utilisation of the natural disaster scenarios. Risk reporting focuses not only on the current risk situation, but also on the expected risk situation. In addition to the regular reporting, an internal immediate reporting on significant and short-term risks is carried out if necessary.

We fulfilled the regulatory reporting requirements for HGS with, among other things, the quarterly risk report, quantitative reporting, the solvency and financial position report (SFCR), the regular supervisory report (RSR) and a report on the company's own risk and solvency assessment.



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

The continuous ORSA process consists of ongoing analyses to monitor risk-bearing capacity, own funds and current and future risks that could threaten the continued existence of HDI Global Specialty.

HDI Global Specialty determines its regulatory solvency requirements with the Specialty Internal Model, which is also used in particular for internal management purposes. Capital management is closely linked to the risk management system in that the SIM solvency ratios are included in the limit and threshold system. The solvency ratios of the branch in Canada and Australia, which are calculated according to local supervisory law, are also equipped with limits and thresholds. The values are included in the risk report on a quarterly basis and are thus also presented to the Audit, Risk and Compliance Committee.

Business strategy, medium-term planning including scenario analysis and capital development plan, underwriting guidelines, investment guidelines and reinsurance purchasing are assessed by the managing directors and approved or brought to the attention of the Board of Directors. Furthermore, the risk strategy, the limit and threshold system, the risk report including sensitivity and stress tests and the SIM report, for example, are evaluated by the Audit, Risk & Compliance Committee and also approved by the Board of Directors. This ensures that the operational ORSA process steps are appropriately integrated into the organisational and decision-making structure of HDI Global Specialty.

The ORSA comprises the following exemplary process steps, whereby the chronological order may vary from year to year:



Figure 1: annual ORSA process

The results of these processes are documented by the operational departments and the key functions in the form of reports and submitted to the corresponding bodies and committees. All work results from the aforementioned processes form the basis for the annual ORSA report, which is supervised and coordinated by Risk Management. In the past reporting year, the results of the risk and solvency assessment from the period from December 2020 to November 2021 were evaluated in the ORSA report. The report was approved by the Executive Directors in November 2021 and also communicated to the key functions of actuarial and compliance.

#### **B.4** Internal Control System

#### B.4.1 Components of the internal control system

We conduct our business activities such that they always comply with all legal requirements. The internal control system (ICS) is an important element that serves, among other things, to secure and protect existing assets, prevent and detect errors and irregularities and comply with laws and regulations. The core elements of the HGS ICS are documented in a guideline which creates a common understanding for a differentiated implementation of the necessary controls. Its ultimate goal is to consistently control and monitor the implementation of our corporate strategy. This



guideline defines terms, regulates responsibilities and provides guidance on the description of controls. In addition, it forms the basis for the implementation of internal goals and the fulfilment of external requirements placed on HGS. The ICS consists of organisational and technical measures and controls within the Company. They include, for example:

- the four-eyes principle,
- the separation of functions,
- the documentation of the controls within the processes as well as
- technical plausibility checks and access authorisations in the IT systems.

For the ICS to function, it is important that the management, executives and employees participate at all levels.

In the area of accounting and financial reporting, processes with integrated controls ensure that the financial statements are prepared completely and correctly. This ensures that we can identify at an early stage and reduce the risk of material errors in the financial statements. As our financial reporting is highly dependent on IT systems, it is also necessary to control these applications. Authorisation concepts regulate system access, with content and system checks being implemented for each step to facilitate the analysis and elimination of errors.

#### **B.4.2 Compliance Function**

Implementation of the Compliance function

HDI Global Specialty has opted for a decentralised approach to implementing the compliance function, which means that the tasks of the compliance function are not only performed by the compliance department, but by various departments. The compliance function is thus located in different divisions and branches.

The compliance function is free from influences that could impair the objective, fair and independent performance of its tasks. The Compliance function is authorised to request relevant information at any time and to approach employees directly on compliance-related issues.

The Chief Compliance Officer is the holder of the key compliance function and reports directly to the Board of Directors.

HDI Global Specialty has set down its compliance policy in a manual entitled "Compliance Framework". This manual is reviewed by the Chief Compliance Officer on a regular basis, at least once a year, and in the event of new developments, and updated if necessary. During the reporting period, the Compliance Framework was adapted to the effect that the Chief Compliance Officer must first report quality deficiencies in the compliance management of the branches to the branch manager and, if this does not lead to an improvement, to the Board of Directors. In addition, the cooperation with the Group Compliance function was described in a separate section.

On the basis of a risk-based assessment, HDI Global Specialty has identified the following topics to be of particular relevance to compliance and defined them as key compliance issues:

- Compliance with supervisory requirements
- Compliance with foreign trade regulations and sanction regulations
- Compliance with underwriting regulations
- Compliance with company law
- Compliance with antitrust and competition regulations
- Compliance with the code of conduct
- Combating corruption/embezzlement/fraud
- Compliance with data protection standards



- Compliance with employment law regulations
- Compliance with tax laws
- Implementation of proper financial reporting

#### **Tasks**

The Compliance function is designed to ensure HDI Global Specialty's compliance with key external regulations.

These compliance focal points are monitored by the Compliance function of HDI Global Specialty. The Compliance Department is not responsible for dealing with all of the particularly compliance-relevant issues outlined above. Responsibility for labour law has been outsourced to the Human Resources department of HDI Service AG, while the Tax department is responsible for tax law. Data protection is the responsibility of the company's data protection officer. Furthermore, compliance with financial reporting requirements is the responsibility of the Finance and Accounting Department. The legal department is responsible for corporate law. The departments that deal with the topics of particular relevance to compliance together form the compliance function of HDI Global Specialty. The departments that together make up the compliance function deal with issues of particular relevance to compliance and include at least the following activities:

- Identification and assessment of risks associated with non-compliance with the legal and regulatory requirements (risk management)
- Assessment of the possible consequences of changes in the legal framework on the activities of the company (risk due changes of the legislation/early warning)
- Advice regarding compliance with the legal regulations applicable to the activity
- Verification of the appropriateness of the implemented measures regarding compliance with legal requirements (monitoring function)

The Chief Compliance Officer regularly (at least once a year) obtains a risk overview from the other departments dealing with compliance-relevant issues, showing which risks of non-compliance have been identified and what measures are being taken in these departments to minimise these risks. This ensures that all issues handled within the compliance function are monitored and dealt with.

The Chief Compliance Officer appointed for HDI Global Specialty is responsible in particular for the following:

The Chief Compliance Officer monitors changes to legal provisions and standards enacted by the legislator and in case law. He assesses these new developments for their relevance and communicates relevant innovations or changes to the respective departments, the managing directors and the Board of Directors. Through ongoing monitoring, the Chief Compliance Officer and the employees of the other departments that make up the compliance function contribute to the compliance of the members of the governing bodies (members of the Board of Directors), executive directors and employees of HDI Global Specialty with the legal and regulatory framework.

The Chief Compliance Officer advises members of the Board of Directors, executive directors and employees of HDI Global Specialty on compliance issues upon request.

Each year, the Chief Compliance Officer prepares a compliance plan for the following year. This is based on a risk analysis of the identified material compliance risks. The Chief Compliance Officer has also prepared a compliance plan for 2021 together with the other departments that make up the compliance function. This plan defines the focus of compliance activities for the following year.



The Chief Compliance Officer reviews the compliance reports of the branches and prepares quarterly compliance reports for the management of HDI Global Specialty as well as an annual compliance report for Talanx. The report contains information on compliance-relevant topics, such as details of any material compliance violations that have come to light and proposed or implemented measures to remedy them, current assessments of compliance and legal change risks, proposals for measures to mitigate compliance risks, etc., as well as information on the compliance situation in the Group.

#### **Reporting Channels**

As the holder of the key Compliance function, the Chief Compliance Officer reports to the Executive Director responsible for Compliance. Any serious compliance violations are reported directly to the Board of Directors.

Significant compliance incidents are reported in written, verbal or electronic form, whereby verbal reports are usually confirmed in writing afterwards.

Reporting can take place in the quarterly reports or ad-hoc, depending on the severity of the incident..

#### **B.5** Internal Audit Function

#### Implementation of the Internal Audit Function

The performance of internal auditing tasks was transferred by the holder of the key function to the Group parent company Talanx AG, Central Division Group Audit (TX GA) and to Hannover Re SE, Group Auditing Division (HR GA) by means of outsourcing agreements. Group Auditing performs the auditing function for the company by carrying out auditing, assessing and advisory activities on behalf of the Board of Directors. In individual cases, an external service provider may also be commissioned to support the internal audit function. HR GA provides auditing services to the Board of Directors of HGS for the functions outsourced by HGS to HR (in particular IT, business continuity management, sanction screening and facility management). In the current reporting year, an audit was also carried out by an external service provider.

The focus of Group Auditing's monitoring is on the sustainable protection of the company's assets against losses of all kinds, the promotion of the business and operating policy and the safeguarding of the company's continued existence. To this end, Group Auditing independently and objectively audits all major business areas, processes, procedures and systems in a risk-oriented manner in accordance with the principles of safety, regularity and profitability.

The audit activities are based on the audit plan drawn up by the internal auditors and approved by the Board of Directors of HGS. Within the framework of this audit plan, the audit function carries out its activities free of professional instructions and reports its audit findings and recommendations directly to the Board of Directors of HDI Global Specialty. Its independence and objectivity from the activities it is responsible for auditing is guaranteed. This is because the outsourcing partners TX GA and HR GA are exclusively assigned auditing tasks. TX GA and HR GA are not involved in tasks and responsibilities of the first or second line of defence according to the 3 lines of defence concept. The heads of TX GA and HR GA also report to the CEOs of Talanx AG and Hannover Re SE respectively.

A further measure to ensure objectivity at auditor level is the observance of waiting periods when employees move from operational areas to Internal Auditing. The owner does not exercise any other key function besides the key function of Internal Auditing.



#### Task

The audit function has a complete, unrestricted, active and passive right to information for the performance of its duties. The active right to information includes access to all business areas, documents, assets and interlocutors. The passive right to information ensures that Group Auditing is integrated into the company's relevant information flows.

Unscheduled special audits that become necessary at short notice due to deficiencies that have become apparent can be carried out at any time. In order to be able to perform the monitoring function for all relevant corporate divisions in a systematic, targeted and efficient manner, the audit planning is prepared comprehensively and from a risk perspective. For this purpose, a planning universe (audit universe) is used as a basis, which is checked at least annually for completeness and representativeness. All operational and business processes as well as majority share-holdings are audited in an appropriate period of time, at least once within 5 years. Special external requirements regarding audit frequency (e.g. mandatory audits such as the Money Laundering Act) are taken into account. The following factors, among others, are taken into account as risk-influencing factors:

- Inherent risk of the audit fields
- · Results of the last audit checks
- · Legal and organisational changes regarding the audit fields and
- Knowledge gained from participation in committee meetings and regular jour fixes with other governance functions

HR Group Auditing consults with the Managing Directors of HGS on the functions / tasks outsourced to Hannover Re as part of the annual audit planning process. This is done on the basis of a draft GA, which can be specified or supplemented by the Managing Directors of HGS as required.

#### **Reporting Channels**

An audit report is prepared for each audit, which provides the Board of Directors and the audited area with the essential information. The report also defines and agrees on measures for improvement with the corresponding implementation dates and persons responsible for implementation. Implementation is monitored, with the Board of Directors delegating this operationally to the audit function.

The audit function's reporting system also includes quarterly and annual reports that provide their recipients (including management, board of directors, risk management and auditors) with information on the effectiveness of the audit function and audit results. In the event of a particularly serious finding, there is an immediate reporting obligation to the executive director concerned. Depending on the level of risk, the Board of Directors, the other Managing Directors, the Risk Control function, the Actuarial function and/or the Compliance function will also be informed.

To ensure the effectiveness of TX GA and HR GA, internal quality assurance measures and assessments by external auditors take place.

In the course of the worldwide Covid 19 pandemic, the audit procedures continued to be carried out mainly in the form of remote audits. Despite the challenges, an adequate assurance level could be ensured without any substantial impact on the audit quality.

TX Group Auditing conducted a survey of the level of knowledge and implementation in support of the group sustainability strategy. The non-representative, primarily interview-based survey conducted in parallel to the audit showed that the topic is generally known in the respective units, but



that the level of detail in terms of sustainability strategy, reporting and fields of action still varies. The willingness to deal with ESG aspects (Environment, Social, Governance) is recognisable; measures have already been initiated or planned in some cases. The survey was a good illustration of the penetration of the topic of sustainability in the organisation.

In the course of the redesign of the group auditing universe in 2022, ESG-specific risks and contents will be included on the basis of individual audit objects and taken into account in audits as required.

#### **B.6** Actuarial Function

#### Implementation of the Actuarial Function

The tasks of the actuarial function (AF) are implemented centrally at HDI Global Specialty and its tasks are performed by an organisational unit. This structure guarantees appropriate actuarial knowledge in all affected processes as well as independent monitoring. The calculation of Solvency II technical provisions (hereinafter referred to as TP) is carried out centrally for all branches at HDI Global Specialty.

The tasks to be assigned to the AF are coordinated by the responsible owner of the AF. He acts independently and on his own responsibility with regard to the performance of tasks within the framework of the specifications for the AF and has a direct reporting line to the Board of Directors. In the exercise of his function, the AF holder is supported by various activities and persons within risk management and the actuarial department.

In addition, there is a common understanding between the two key functions, AF and Risk Management, that a broad exchange of information and expert support of the other function is useful in order to fulfil their respective individual tasks and, in addition, to support HDI Global Specialty's goal of an efficient structure.

The AF undertakes the assessment of underwriting and acceptance policies using internal guidelines, data and processes to measure underwriting risk. For the assessment of reinsurance and the associated risks assumed, there is a close exchange with the reinsurance unit.

#### **Tasks**

The tasks of the AF include, without limitation:

- Coordination and validation of the calculation of the TP
- Ensuring the appropriateness of the methods and underlying models used as well as of assumptions made
  - in calculating the TP both for the solvency overview and for accounting process purposes, and
  - in considering the risks associated with these methods, models and assumptions in the internal model
- Evaluation of the uncertainties inherent in the estimates made when evaluating the TP
- · Regular review and assessment of the underlying data in terms of sufficiency and quality
- Regular comparison of the best estimated values with empirical values
- Reconciliation of TP from local financial reporting standards to Solvency II
- Communication with the auditor as part of the solvency overview audit
- Recommendations for the improvement of the processes and models for calculating the TP including data collection, if deficiencies are observable, as well as monitoring of appropriate measures to be implemented
- as part of the contribution towards the Risk Controlling function, including, among others



- Assistance for the internal model, in particular regarding underwriting risks (provision and/or review of models, data, input parameters)
- Monitoring the reserve level within the framework of the limit and threshold value system with regard to reserves (IFRS or German Commercial Code (HGB))
- Valuation/risk analysis of large-volume transactions and new business fields
- Preparation of a report of AF, for instance, on
  - tasks of the AF,
  - measures performed in the reporting period,
  - methods, results and sensitivity analyses regarding the TP,
  - Comment on the underwriting and acceptance policy as well as
  - Assessment of reinsurance
- Involvement of expertise in the branches
  - Request and evaluation of additional information concerning the tasks of the AF, such as data quality and assumptions regarding the calculation of the TP.

#### **Reporting Channels**

The responsible owner of the VMF regularly reports directly to the Board of Directors through the annual VMF report. If necessary, ad hoc reports are also made to the Board of Directors or requests are made by the Board of Directors to the responsible owner of the VMF. These direct reporting lines ensure independence from other key functions and operational management.

#### **B.7** Outsourcing

#### **Description of the Outsourcing Policy**

HDI Global Specialty's business model provides for the outsourcing of activities to internal and external service providers. On the one hand, outsourcing extends to the outsourcing of insurance activities to underwriting agencies, underwriters and claims administrators with whom HDI Global Specialty enters into a close partnership. On the other hand, HDI Global Specialty strives to exploit synergies within the Talanx Group. In the period under review this was demonstrated by the spin-off of significant insurance activities and a key function to Talanx AG and Hannover Re as well as Ampega Asset Management. In addition to high-quality execution of the work, a positive cost effect is achieved through the intra-Group outsourcing. The same applies to the external spin-off partners, who, however, generate insurance business for HDI Global Specialty in addition to the aspects listed and meet the legal requirements in legal protection insurance.

#### **Description of important outsourcings**

As a result, HDI Global Specialty concluded a large number of outsourcing agreements, of which three were classified as "important". The "important" outsourcing agreements are subject to special requirements for the management of the outsourcing partner. The following important outsourcings were made in the reporting period:

- Asset investment and asset management are outsourced within the Group to Ampega Asset Management GmbH, Germany
- Internal Audit is partially outsourced within the Group to Talanx AG, Germany (primary) and to Hannover Re, Germany (supplementary)
- Claims settlement in legal protection insurance in Sweden is outsourced to Svedea Skadeservice AB, Sweden

In the reporting period, the company prepared further important spin-offs in the context of the transfer of the German workforce to the intra-group employee-carrying company HDI AG.



#### **B.8** Other Disclosures

#### **B.8.1 Evaluation of the Appropriateness of the Governance System**

The Board of Directors has mandated the Audit, Risk and Compliance Committee to carry out the assessment of the adequacy of the governance system. The members of the Board Audit, Risk & Compliance Committee, the holders of the key functions as well as the CFO, CMO and CINO participate in conducting the assessment of the adequacy of the governance system. The assessment of HDI Global Specialty's governance system is carried out at least once a year. The implementation status of the agreed improvement measures is reviewed as part of a subsequent sixmonthly follow-up.

On 1 March 2021, the Board Audit, Risk & Compliance Committee carried out the evaluation of the system of governance. The assessments discussed in advance by the key functions were taken into account and the results report was submitted to the Board of Directors.

Based on the assessment, the Board Audit, Risk & Compliance Committee concludes that the governance system of HDI Global Specialty is appropriate to the nature, scope and complexity of the risks inherent in its business activities.

#### **B.8.2 Other Disclosures**

As at the reporting date of 31 December 2021 Hannover Re sold its existing stake in the shares of HDI Global Specialty (49.8%) to HDI Global Specialty Holding GmbH, a wholly owned subsidiary of HDI Global SE. With this transaction HDI Global SE is taking another supportive step towards streamlining its organisational structure, focusing on core activities and rationalising M&A processes.

Due to the regulations of the Financial Market Integrity Strengthening Act (FISG), HGS prepared the establishment of a Board Audit Committee ("BAC") as of 1 January 2022 during the reporting period. The existing Board Audit, Risk & Compliance Committee will remain in place and will continue to deal with the topics of the actuarial function, risk management function and compliance function in the future and will therefore be renamed the Board Actuarial, Risk & Compliance Committee.

There were no other significant changes in the governance system of HDI Global Specialty.



# C. Risk profile

HDI Global Specialty assumes a variety of risks in the course of its business activities. These risks are consciously entered into, managed and monitored in order to take advantage of the associated opportunities. Currently, the largest risk exposure of HDI Global Specialty is the reserving risk within the underwriting risk. The specifications and decisions of the Board of Directors on HDI Global Specialty's risk appetite are fundamental to the assumption of risks. These are based on the calculations of the risk-bearing capacity.

Within the framework of medium-term planning, we consider the development of the business over a planning horizon of five years. In addition to the base scenario, we also consider alternative scenarios that take into account, among other things, an increase in operational risks or possible major claims burdens and subsequent changes in premiums. Under the assumptions of the medium-term business planning, the risk profile develops in accordance with the expected business expansion. Due to the intended expansion of business activities, the capital requirement usually grows to a greater extent than the available capital. If necessary, the shareholders strengthen the equity capital through suitable measures. It should be noted that the forecast for capital requirements is based on a number of assumptions regarding future economic and business development.

Large transactions are examined with regard to the impact on the risk profile, the capitalisation and the defined thresholds for the various risk categories. This ensures that risks develop in line with our risk appetite.

External reinsurance, which is used specifically to hedge high or volatile exposures, is of particular importance within the risk appetite and risk mitigation. The extensive intra-group reinsurance protects the capital of HDI Global Specialty. This also ensures that HDI Global Specialty can benefit from rising prices after a market-changing event. The reinsurance strategy of HDI Global Specialty and its branches is determined by the Managing Directors and submitted to the Board of Directors.

If a new business opportunity is to be implemented in concrete terms, the so-called new product process is usually run through - provided that the criteria defined for this by Risk Management are applicable. This process is accompanied by the risk management of HGS. The process is always carried out if a contractual commitment is to be entered into that has not yet been used by HGS in this form, or if the operational risk is significantly changed, or if the risk to be insured is new, or if the liability is substantially higher than the previous scope of cover. If this is the case, all significant internal and external influencing factors are examined in advance and an assessment is made by Risk Management. Furthermore, it is ensured that approval is given by the managing directors before the new insurance product is used or sold.

#### C.1 Underwriting Risk

#### C.1.1 Underwriting risk of Non-life insurance and Reinsurance

Risk management has defined various overarching guidelines for efficient risk management. It is essential that the assumption of risk is systematically controlled by means of the existing underwriting guidelines on the one hand and, on the other hand, is largely mitigated by intra-Group reinsurance in accordance with the business model of HGS.

HDI Global Specialty achieves a reduction in volatility and protection of capital through the use of reinsurance. Our conservative reserving level is a key parameter for risk management. We generally distinguish between risks resulting from the business operations of previous years (reserve risk) and those resulting from the business operations of the current year or future years (price/premium risk).



Diversification within non-life insurance and reinsurance is actively managed through the allocation of capital costs depending on the diversification contribution. A high diversification effect is achieved by writing business in different lines and different regions with different business partners through various distribution channels. In addition, the active limitation of concentration risks, such as natural catastrophes, strengthens the diversification effect. The degree of diversification is measured in our internal capital model. The risk capital at the 99.5% safety level for the underwriting risks of non-life insurance and reinsurance is as follows:

# Required Risk Capital for Underwriting Risks – Non-life Insurance and Reinsurance according to the Internal Capital Model

Values in EUR thousands	2021	2020
Underwriting risk - Premium risk	58,896	47,156
Underwriting Risk – Reserve Risk	87,950	88,655
Overall Underwriting Risk	123,171	116,754

The increase in risk capital follows the planned expansion of HDI Global Specialty in its target lines. Due to the broad positioning in terms of customers, lines of business, distribution channels and regions, there is no particular concentration of price and reserve risk. The reduction in the reservation risk was influenced by a new calibration.

#### Man-made disaster risk

The risk associated with man-made catastrophes is the risk that losses from a single man-made event or a series of man-made events of large magnitude - usually in a short period of time - will deviate from the expected losses from such events. In line with the other underwriting risks, the risk burden here also increases as the volume of business expands. The individual underwriting units manage the individual risks in their respective portfolios in such a way that individual loss events fall within the risk appetite, but also that the loss burden is not higher than the expected loss based on the market share. In the area of man-made catastrophes, the company underwrites peak risks in the energy and aviation sectors, among others.

#### C.1.1.1 Risks from Natural Hazards

A large share of the required risk capital for the premium risk (including disaster risk) is attributable to natural disaster risks.

# Allocation of the required risk capital for the premium risk according to the internal capital model to risks from natural hazards and the remaining premium risk

Values in EUR thousands	2021	2020
Risks from Natural Hazards	50,538	44,712
Premium risk excl. natural hazards	41,674	31,469
Premium risk	58,896	47,156

Natural disaster exposure increases as a result of business expansion.

Licensed scientific simulation models are used to assess the catastrophe risks from natural hazards (especially earthquakes, storms and floods) that are significant for us. Furthermore, we determine the risk for our portfolio through various scenarios in the form of probability distributions. The monitoring of risks resulting from natural hazards is completed by realistic extreme loss scenarios. As part of this process, the Board of Directors determines the risk appetite for natural hazards once a year on the basis of the risk strategy. For this purpose, it determines the part of the risk budget that is available to cover the risks from natural hazards. This is an essential basis



for our underwriting behaviour in this segment. Within the framework of our holistic risk management, we take into account a large number of scenarios and extreme scenarios, determine their impact on the portfolio and profit figures, assess them in comparison to the planned values and show alternative courses of action. For risk monitoring, we regularly report on the effects for various extreme loss scenarios and return periods. Risk management ensures that the maximum amounts made available within the framework of risk control are adhered to.

HDI Global Specialty limits and monitors the catastrophe risk from natural hazards on the basis of loss scenarios using actuarial measurement methods such as tail value at risk (TVaR). The Audit, Risk and Compliance Committee and the Board of Directors are regularly informed about the utilisation level.

#### C.1.2 Reserve Risks

The reserve risk, i.e. the risk of under-reserving claims and the resulting burden on the underwriting result, is of particular importance in our risk management system. A conservative reserving level is important to us and we aim for a confidence level of > 50 %. In order to counteract the risk of under-reserving, we determine our loss reserves on the basis of our own actuarial assessments and form additional reserves to those given up by our claims departments, some of which have been outsourced to claims administrators. Long-running claims, such as those in the liability sector, have a significant influence on this reserve. The IBNR reserve is calculated differentiated by line of business and region.

Another monitoring tool is the statistical run-off triangles we use. They show how the reserve has changed over time as a result of the payments made and the recalculation of the reserve to be formed on the respective balance sheet date. Their adequacy is monitored by our actuarial function. Quality assurance of our own actuarial calculations on the adequacy of the reserve amount is also carried out annually by external actuarial and auditing firms.

#### Collateral

HDI Global Specialty issues letters of credit (LoC) to business partners from the United States of America via HDI Global SE. The amount is based on the sum of unearned premiums and provisions for claims payments. In the event of a drawdown it is offset against outstanding payments. There is an administrative time lag between current payments and adjustments, which can lead to exposure.

## C.1.3 Risk mitigation techniques in the field of non-life insurance and reinsurance

## C.1.3.1 Strategic aims and key figures

The strategic objectives regarding the placement of reinsurance are set by the placing unit and the responsible Executive Director. The Executive Board approves the reinsurance strategy and monitors the placement of reinsurance, in particular the limits, premiums and contract conditions. Furthermore, the effectiveness of the individual reinsurance programmes is regularly reviewed by the reinsurance department. This is done on the one hand by preparing corresponding individual reports and analyses and evaluating their results. The placement proposals take into account the volatility of the respective portfolio, highly exposed natural catastrophe business and the results from HDI Global Specialty's internal model.

In the event of a loss, HDI Global Specialty receives relief from its various proportional and non-proportional covers.



#### C.1.3.2 Reinsurance covers of HDI Global Specialty

HDI Global Specialty reinsures nearly all of the assumed business in the form of quota share reinsurance treaties with Group companies. For each portfolio, the significant portion of the business written is ceded to Hannover Re and HDI Re (Ireland). The risks are usually ceded to the reinsurer as assumed. However, HDI Global Specialty usually receives a commission.

Parts of the assumed business of HDI Global Specialty are additionally protected by non-proportional covers. This applies in particular to motor insurance, where unlimited policies must be issued in some cases, aviation, where high limits are also encountered, and property insurance, which is particularly exposed to natural hazards.

The retrocession treaties placed by the Hannover Re Group also partially protect the business written by HDI Global Specialty. In the event of a loss HDI Global Specialty thus receives relief from e.g. the Hannover Re Group aviation and marine programme.

#### C.1.3.3 Reinsurance Placement Process

The Executive Board derives the risk budget for underwriting risks from the overall risk budget and sets it down in a binding limit and threshold system. The utilisation of these limits is monitored with a traffic light system. Based on this, the risk appetite in underwriting is specified in the underwriting guidelines. The reinsurance is then issued in such a way that the risks correspond to the specifications on a net basis. In addition, stabilising reinsurance solutions are purchased in individual cases in view of the volatility of the business assumed.

#### C.1.3.4 Letters of Credit

For cessions to reinsurers that only meet our security requirements to a limited extent, we agree on clauses that grant HGS a LoC in the amount of the claims.

## C.2 Market Risk

Market risks include equity, interest rate, currency, real estate, spread and credit risks. In view of the challenging capital market environment, the preservation of the value of our capital investments and the stability of returns are of great importance. HGS therefore bases its portfolio on the principles of a balanced risk/return ratio and broad diversification. Based on a low-risk investment mix, the investments reflect both currencies and maturities of our liabilities.

The following table shows the risk capital at the 99.5 % safety level for the market risks from investments held by the company itself and by third parties.

## Risk Capital required for the Market Risks as calculated by using the Internal Capital Model

Values in EUR thousands	2021	2020
Market risk	47,204	37,989

HDI Global Specialty expanded its business volume last year and the market risk increased accordingly.

To ensure that the value of our investments is maintained, we continuously monitor compliance with an overarching early warning system. This system defines clear limits and thresholds as well as escalation paths for the market value fluctuations and realisation results from the investments that have accumulated since the beginning of the year. These are clearly described in line with our risk appetite.



In addition, we conduct stress tests. Here, the loss potentials are simulated on the market values and on the basis of extreme events that have already occurred or fictitious events.

## Scenarios of the fair value development of the major capital investment classes

Values in EUR thousands	Scenario	Inventory change on fair value basis	
		2021	2020
Fixed-income securities	Increase in yields +50 basis points	-6,744	-4,122
	Increase in yields +100 basis points	-13,328	-8,110
	Decline in yields -50 basis points		4,252
	Decline in yields -100 basis points	13,993	8,628

The scenarios illustrate HDI Global Specialty's low-risk investment mix, but also the increase in the investment portfolio.

In addition to the various stress tests, which estimate the loss potential under extreme market conditions, other key risk management measures include sensitivity and duration analyses and our asset liability management (ALM). In addition, duration bands are installed within which the portfolio is positioned according to market expectations. The portfolio of fixed-interest securities is exposed to interest rate risk. Falling market yields lead to increases in market value and rising market yields to decreases in market value of the fixed-interest securities portfolio. In addition, there is the credit spread risk. The credit spread is the interest rate difference between a risky and a risk-free bond with the same maturity. Changes in these risk premiums observable on the market lead to changes in the market value of the corresponding securities in the same way as changes in pure market yields.

The market price risk is managed using a market value-based asset/liability approach, the asset liability matching value at risk (ALM-VaR). The ALM-VaR takes into account interest rate and currency risks and makes the effects of a duration gap on the risk exposure of the investments transparent.

We minimise interest rate and currency risks by ensuring the highest possible congruence of payments from securities with the forecast future payment obligations from our insurance contracts.

Due to the international insurance portfolio, the company regularly receives liquid funds in foreign currencies, which are matched by payment obligations in foreign currencies. Currency risks exist in particular when there is a currency imbalance between the underwriting liabilities and the assets. The installed measurement and monitoring mechanisms ensure a prudent, broadly diversified investment strategy. We reduce this risk by largely matching the currency distribution between assets and liabilities on the balance sheet. We regularly compare the liabilities per currency with the covering assets and optimise the currency coverage by reallocating investments. In doing so, we take into account ancillary conditions such as various accounting requirements. Remaining currency surpluses are systematically quantified and monitored within the framework of economic modelling.

Our investments contain credit risks that result from the danger of default (interest and/or redemption) or a change in the creditworthiness (rating reduction) of the issuers of securities. Broad diversification is just as important as an assessment of creditworthiness on the basis of the quality criteria laid down in the investment guidelines. We first measure the credit risks on the basis of the credit risk components customary in the market, in particular the probability of default and the potential loss, taking into account any collateral and the ranking of the individual securities according to their respective impact.



Subsequently, we assess the credit risks first at the level of the individual securities (issues) and in further steps summarised at the issuer level. To limit the counterparty risk, we define different limits at issuer and issue level as well as in the form of dedicated rating quotas. Comprehensive risk reporting ensures timely reporting to the functions entrusted with risk management. In addition, HDI Global Specialty uses the Credit Value at Risk 99.5% (CVaR) to monitor credit and concentration risks across the entire portfolio and at individual counterparty level. Risk-relevant information such as rating classifications as well as the seniority and maturity of investments are included in the calculation.

With the aim of further optimising the investment portfolio, HDI Global Specialty has invested in real estate and infrastructure funds. This entails the risk that actual market values and returns may deviate from the expected results and a higher illiquidity compared to other investments.

Pension risk from inflation refers to the risk that pension obligations will increase due to an unexpected increase in inflation, thus necessitating an unplanned supplementary provision. The pension risk is moderate and within the risk appetite of HDI Global Specialty.

## C.3 Credit Risk

Credit risk, or counterparty default risk, is the risk of total or partial default of the counterparty and the associated default in payment. This risk relates to agencies, claims administrators, brokers, insureds, cedants and reinsurers.

The following table shows the risk capital at the 99.5 % security level determined with the Specialty Internal Model for the credit risk of HDI Global Specialty.

#### Risk Capital required for the Credit Risk as calculated by using the Internal Capital Model

Values in EUR thousands	2021	2020
Credit risk	56,688	133,543

The decrease in counterparty default risk is due to a Group-wide model change that leads to a lower valuation of the reinsurance default risk for HGS.

Since the business we assume is largely reinsured, counterparty default risk in reinsurance is of particular importance to us. In line with its role in the Group, HGS cedes primary insurance risks predominantly to companies of the Talanx Group. In order to keep the bad debt risk resulting from business ceded to third parties as low as possible, our non-Group reinsurers are carefully selected and monitored from the standpoint of creditworthiness. Based on this ongoing monitoring, the outwards reinsurance department decides on measures to secure receivables, if necessary. Risk management procedures used within the Group support this process by setting cession limits at Hannover Re and HDI Group level for the individual reinsurers participating in the reinsurance programmes and determining the capacities still available for short-, medium- and long-term business. Depending on the type and expected duration of the reinsured business, the selection of reinsurers is based on minimum ratings from the rating agencies Standard & Poor's and A.M. Best as well as internal and external expert assessments (e.g. market information from brokers). Overall, reinsurance protects our capital, stabilises and optimises our results and allows us to take advantage of market opportunities more broadly, e.g. after a major loss event. Through regular visits to our reinsurers and exchanges with specialised reinsurance brokers, we not only have a reliable market overview, but also the ability to react quickly to capacity changes. In the quantification process, special consideration is given to the probability of default of unrated counterparties. As a result, the overall picture is one of smaller fluctuations with larger effects on the required capital.



The risk of default on receivables from companies of the Talanx Group is continuously monitored with the aid of the internal capital model and other qualitative and quantitative indicators.

#### Share of amounts recoverable from reinsurance contracts

Values in %	2021	2020
HDI/ Talanx Group	94,58	93.53

Credit risks arise from our relationships with brokers, underwriting agencies and claims administrators. The possibility of loss of the premium paid by the insured to the broker or underwriting agency gives rise to bad debt risks until it is passed on. Loss of claim payment can occur if the claims administrator does not pass on the claim payment from HDI Global Specialty to the insured. We reduce these risks by, among other things, monitoring brokers, underwriting agencies and claims administrators on criteria such as the conclusion of professional indemnity insurance, payment behaviour and proper contract handling.

The various ratios for monitoring credit risks are anchored in the limit and threshold system and are the subject of the escalation process in the event of exceedances.

## C.4 Liquidity Risk

We define liquidity risk as the risk of not being able to meet our financial obligations when they fall due or of achieving lower returns on capital investments. The liquidity risk consists of the refinancing risk (required payment funds could not be procured or only at increased costs) and the market liquidity risk (financial market transactions could only be concluded at a lower price than expected due to a lack of market liquidity). Essential elements of the liquidity management of our investments are, on the one hand, the management of the maturity structure of our investments on the basis of the planned payout profiles from the technical obligations and, on the other hand, the regular liquidity planning, which also takes into account the congruent currency coverage. Beyond the foreseeable payouts, unexpected, extraordinarily high payouts, for example due to a catastrophe, could represent a liquidity risk, which is countered in the underwriting by so-called cash calls from the reinsurers. We control the overall liquidity of our portfolio of government and corporate bonds as well as cash holdings by monitoring the liquidity of these securities on each trading day and correlating it with our short- and long-term payment obligations. These measures effectively reduce the liquidity risk.

The "total amount of expected profit included in future premiums" required by Art. 295 Para. 5 DVO can be found in the reporting sheet S.23.01.01, item R0790. We do not use the ratio for our liquidity management.

## C.5 Operational Risk

Operational risks include the risk of losses due to inadequate or faulty internal processes as well as employee-related, system-related or external incidents. In contrast to underwriting risks (e.g. reserve risk), which we consciously and controllably enter into in the course of our business activities, operational risks are inseparably linked with our business activities. Hence, the focus is on risk avoidance and reduction.

#### Risk Capital required for the Operational Risk as calculated by using the Internal Capital Model

Values in EUR thousands	2020	2020
Operational risk	41,417	40,157



The operational risk, measured with the Specialty Internal Model, is increasing due to the changed assessment of risks from violations of the General Data Protection Regulation.

With the help of self-assessments, which we document in the regular risk reports, we continuously analyse and monitor the risk situation and define areas of action for improvement. To determine the capital commitment in our internal model, we use the Self-Assessment of Operational Risks procedure, which enables us to describe future operational loss scenarios.

Within the overall framework of operational risks, we consider in particular business process risks (including data quality), compliance risks, outsourcing risks (including our sales channels), fraud risks, personnel risks, information and IT security risks and business interruption risks. Compliance risks, such as breaches of the General Data Protection Regulation and external fraud risks, are the most highly quantified operational risks.

Business process risks consist of the danger of inadequate or faulty internal processes, which can arise, for example, due to inadequate process organisation. We reduce risks in this area by continuously optimising our processes. Data quality is a critical success factor here. We reduce the risks in this area through the continuous optimisation of our processes.

Compliance risks consist primarily of the danger of violations of standards and requirements that could result in lawsuits or official proceedings with a not inconsiderable impact on the business activities of HDI Global Specialty if they are not observed. Supervisory compliance, adherence to business principles, data protection and also antitrust and competition law compliance were defined as particularly compliance-relevant topics. The compliance risk includes tax and legal risks.

With the help of sanction checking software, parts of the underwriting portfolio of HDI Global Specialty, but also the payment transactions, are filtered for persons and companies that are subject to sanctions. If such persons or companies are discovered, appropriate measures are taken. Responsibilities within the compliance organisation are regulated and documented across all locations. Interfaces to risk management have been established. Regular compliance training programmes complement the instruments.

Fraud risks arise from the danger of deliberate violations of laws or rules by employees (internal fraud) and/or by external parties (external fraud). The internal control system and the line-independent audits of the internal audit department have a risk-reducing effect.

Outsourcing risks can result from outsourcing services and/or organisational units to third parties outside HGS. Binding regulations exist to limit the risk, which stipulate, for example, that a risk analysis must be carried out before a significant outsourcing. Within the framework of this analysis, it is examined, among other things, which specific risks exist and whether a spin-off can take place at all. HGS uses intra-group spin-offs in order to act effectively within the group. Particularly in the case of outsourcing of insurance-specific activities, risks are mitigated through careful selection of agencies and claims administrators, the agreement of binding underwriting and claims settlement guidelines and regular audits, including on-site audits.

The functionality and competitiveness of HDI Global Specialty is largely due to the competence and commitment of our employees. To reduce personnel risks, we pay particular attention to the qualifications, experience and motivation of our employees and promote them through personnel development and management work. Regular monitoring of fluctuation rates and other human resources indicators enables us to identify personnel risks at an early stage and create room for manoeuvre.

Information technology risks and information security risks include the danger of inadequate integrity, confidentiality or availability of IT systems and information. For example, potential damages that could result from non-compliant processing of personal data or from the unavailability



of our core systems are essential for us. In view of the broad spectrum of these risks, there are a variety of control and monitoring measures as well as organisational requirements such as confidentiality agreements to be concluded with service providers. In addition, our employees are made aware of such security risks through practice-oriented assistance, e.g. on the intranet, through training offers and employee information campaigns.

The primary goal in reducing business interruption risks is to return to normal operations as quickly as possible after a crisis, e.g. by implementing existing emergency plans. On the basis of internal Group standards, the decisive framework conditions have been worked out and, among other things, a crisis team has been set up, which serves as a temporary management body in the event of a crisis. The system is supplemented by regular exercises and tests. Furthermore, regular risk reports are submitted to the Audit, Risk & Compliance Committee and the Board of Directors.

## C.6 Other Important Risks

For HDI Global Specialty, other major risks mainly include future risks (emerging risks), the strategic risks as well as reputational risks.

## C.6.1 Emerging risks

Emerging risks are characterised by the fact that their risk content cannot be reliably assessed, especially with regard to our underwriting contract portfolio. Such risks gradually evolve from weak signals to clear trends. Early risk identification and subsequent assessment are therefore important. The HR Group, with the participation of HDI Global Specialty, has developed an efficient cross-company and cross-divisional process for the early identification of risks and has ensured that it is linked to risk management. Operational implementation is carried out by a working group set up separately for this purpose and staffed with specialists. The analyses of this working group are used throughout the Group to derive any necessary measures (e.g. contractual exclusions or the development of new insurance products). Within the framework of this working group, for example, risks are analysed that could be caused by climate change. Global warming would not only have an impact on natural hazards, but also on human health, the global economy, the agricultural sector and much more. These issues can also have an impact on our policy portfolio, not only in terms of risks, but also opportunities, such as increased demand for insurance products. Emerging risks include technology risks, commodity shortages, political risks and supply chain risks.

To ensure that opportunities continue to be identified and ideas can be successfully turned into business, HGS pursues several closely interlinked paths to achieve holistic opportunity and risk management. Of importance here is the overlap-free interaction of the various functions within opportunity and risk management. The networking of the acting innovative minds results in intensive connections to other projects, working groups and committees, such as the working group "Emerging Risks and Scientific Affairs" with regard to future risks and opportunities. The working group conducts a qualitative assessment of emerging risks. As a result, however, not only the potential risks are examined, but also any business opportunities that may exist. The topics analysed by the working group in the reporting year included demographics, psychoactive substances and social media.

## C.6.2 Strategic risks

Strategic risks arise from a possible mismatch between HDI Global Specialty's corporate strategy and the constantly changing framework conditions of the environment. Causes for such an imbalance can be, for example, incorrect strategic fundamental decisions, inconsistent implementation of the defined strategies and business plans or incorrect allocation of resources. We therefore regularly review our corporate strategy and adjust our processes and the derived guidelines as



necessary. For the operational implementation of the strategic principles and goals, we have defined success criteria and key figures that are decisive for the fulfilment of the respective goals. The planning, formulation and control of strategic goals and measures are regularly dealt with in closed-door meetings and meetings of the Executive Board, thus ensuring an overall view of the company and the strategic risks.

## C.6.3 Reputational Risks

Reputational risks relate to the danger that the trust of our current and potential customers, business partners and employees, authorities or the wider public as well as shareholders in our company could be damaged. This risk can jeopardise the business basis of HDI Global Specialty. A good corporate reputation is therefore a basic prerequisite for our business. Reputational risks can arise from all business activities of HDI Global Specialty, but also from other market participants. Reputational damage can be caused, for example, by a loss of data that has become public or by a financial distress due to an underwriting risk. At HDI Global Specialty, special exposure also arises from the fact that, as an industrial insurer, the economic activities of our clients are subject to a change in public perception. In order to minimise risks, we rely on a variety of different procedures in addition to the risk identification procedures already described. These include the fact that HDI Global Specialty is embedded in the HDI Group's binding communication channels (e.g. crisis communication guidelines). In addition, HDI Global Specialty is part of the HDI Group's professional public relations work and has tried-and-tested processes for defined crisis scenarios as well as our established business principles.

## C.6.4 Sustainability Risks

Sustainability risk is a meta-risk for HGS and is part of all other risk categories, especially underwriting risk and market risk, but also reputational risk. Consequently, the sustainability risk is taken into account when calculating the capital requirement of each individual risk category. Sustainability risks are events or conditions from the environmental, social or corporate governance areas, the occurrence of which can have actual or potential significant negative effects on the asset, financial and earnings situation as well as on the reputation of a company; this includes climate-related risks in the form of physical risks and transition risks. A Sustainability Coordination Group has been set up within HGS to deal with sustainability issues and identify key areas for action. In addition, HGS is involved in Group-wide working groups together with the Industry business unit via a central interface, so that decentralised structuring of the topics within the companies can be continued from here. This ensures a uniform approach to the issue of sustainability within the Talanx Group.

#### C.7 Other Disclosures

There are no other disclosures that have a material effect on the risk profile.



## D. Valuation for solvency purposes

## **General Valuation Principles**

The valuation of assets and liabilities according to Solvency II is based on economic and market-consistent principles and takes into account inherent risks.

According to this concept, assets and liabilities are valued as follows:

- Assets should be valued at the amount for which they could be exchanged between knowledgeable, willing parties in an arm's length transaction
- Liabilities should be valued at the amount for which they could be transferred or settled between knowledgeable, willing parties in an arm's length transaction
- The fair value of the money should be reflected, i.e. all cash flows are discounted
- For the valuation of liabilities, no impairment are made to take into account the credit quality of the insurance company
- The valuation of assets and liabilities is based on the assumption that the company continues its business activities ("going concern assumption")
- Individual assets and liabilities are valued separately
- Notions of materiality are applied. Missing or erroneous disclosures of items are regarded as material if they could affect, individually or together, the economic decisions of users
- Simplifications may be applied if the method is appropriate regarding the nature, extent and complexity of the inherent risk

The basis for determining the fair value of assets, equity and liabilities, except for technical provisions, is the valuation according to the international accounting process standards as adopted by the Commission according to the Regulation (EC) No 1606/2002. For instance, IFRS 13 serves as a guideline for fair value measurement.

The value of the technical provisions corresponds to the current amount that an insurance company would have to pay if its insurance and reinsurance obligations were immediately transferred to another insurance or reinsurance company. To this end, the technical provisions need to be calculated in a prudent, reliable, objective and market-consistent manner.

The value of the technical provisions corresponds, to a major extent, to the sum of a "best estimate" and a risk margin:

- The best estimate liability (BEL) is the present value of all underwriting cash flows
- The risk margin is calculated using a cost-of-capital approach

Only a small part of the cash flow from underwriting liabilities can be replicated by financial market products.

Valuation methods used must always comply with Articles 75 or 77 to 82 and 86 of the Directive 2009/138/EC.



#### Review of active markets

When assets are evaluated, a review is necessary whether a market is an active market or not. Only when a market is active, the fair value for determining the fair value of assets can be directly taken from these markets or derived from comparable assets traded there. If a market cannot be classified as active, the fair value must be determined using valuation models. Whether a market can be regarded as an active market depends on the nature of the financial instruments and local markets. However, at HDI Global Specialty they are based on the following defined input parameters.

- Business transactions occur with sufficient frequency and volume such that price information is always available
- The products traded on the market are homogeneous
- It is always possible to find buyers and sellers willing to enter into a contract
- Prices are available to the public

A market is no longer active if, due to the complete and longer-term withdrawal of buyers and/or sellers from the market, the market liquidity can no longer be determined. If the transactions demonstrably result exclusively from forced transactions, forced liquidations or emergency sales, this is likewise indicative of an inactive market; the same applies to high bid-ask spreads.

If the market is demonstrably no active market, we use valuation models for determining fair values. Refer to Section D.4.

#### Note

Rounding differences of +/- one unit may occur in the following tables.

Solvency Overview as of 31°December 2021

On the following pages we disclose our solvency overview as of 31 December 2021.

In the headings of the sub-sections of "D.1 Assets" and "D.3 Other liabilities" we use the EIOPA item designations for improved readability and clear allocation of the sub-sections to the respective items in the solvency overview.

Values in EUR thousands	Item	2021	2020
Assets		-	
Intangible assets	R0030	0	0
Deferred tax assets	R0040	20,570	17,319
Real estate, plant and equipment held for own use	R0060	6,417	6,368
Investments (other than assets held for index-linked and unit-linked contracts)	R0070	514,397	327,346
Shares in affiliated companies, including investments	R0090	14,819	9,474
Bonds	R0130	445,354	286,864
Government bonds	R0140	139,341	76,461
Corporate bonds	R0150	306,013	210,403
Collective investments undertakings	R0180	34,986	22,273
Deposits other than cash equivalents	R0200	19,238	8,735
Loans and mortgages	R0230	2,533	0
Other loans and mortgages	R0260	2,533	0
Amounts recoverable from reinsurance contracts of:	R0270	2,331,223	1,941,995
Non-life and health similar to non-life	R0280	2,331,223	0
Non-life insurance excluding health insurance	R0290	2,321,288	1,932,138



Health insurance similar to non-life insurance	R0300	9,935	9,857
Funds withheld by ceding companies	R0350	1,352	1,352
Insurance and intermediaries receivables	R0360	0	0
Reinsurance receivables	R0370	0	0
Receivables (trade, not insurance)	R0380	16,502	5,457
Cash and cash equivalents	R0410	214,455	185,832
Any other assets, not elsewhere shown	R0420	1,010	978
Total assets	R0500	3,108,460	2,486,647

Values in EUR thousands	Item	2021	2020
Liabilities			
Technical provisions – non-life insurance	R0510	2,601,416	2,074,320
Technical provisions – non-life insurance (excluding health insurance)	R0520	2,589,946	2,063,500
Best estimate	R0540	2,554,180	2,029,739
Risk margin	R0550	35,765	33,761
Technical provisions – health insurance (similar to non-life insurance)	R0560	11,470	10,820
Best estimate	R0580	10,993	10,163
Risk margin	R0590	477	657
Contingent liabilities	R0740	3,526	0
Provisions other than technical provisions	R0750	6,791	4,573
Pension benefit obligations	R0760	2,980	3,147
Deposits retained on ceded reinsurance	R0770	31,921	10,847
Deferred tax liabilities	R0780	25,004	14,894
Financial liabilities other than debts owed to credit institutions	R0810	4,466	4,895
Liabilities to insurance companies and intermediaries	R0820	0	0
Liabilities to reinsurers	R0830	0	0
Liabilities (trade, not insurance)	R0840	8,267	4,344
Subordinated liabilities	R0850	81,754	83,311
Subordinated liabilities in basic own funds	R0870	81,754	83,311
Any other liabilities, not elsewhere shown	R0880	29,320	19,903
Total liabilities	R0900	2,795,445	2,220,235
Excess of assets over liabilities	R1000	313,015	266,412



#### D.1 Assets

## D.1.1 Intangible assets R0030

	2021			2020
	Solvency II	Value in		Value in
	value	<b>HGB</b> finan-		HGB finan-
		cial state-	Solvency II	cial state-
Values in EUR thousands		ments	value	ments
Intangible assets	0	2,551	0	4,930

According to the German Commercial Code, intangible assets are valued at amortised cost or at the lower fair value, taking into account depreciation. The intangible assets amounting to EUR 2,551k essentially include the renewal rights transferred from HDI Global.

In accordance with the valuation regulations under Solvency II, the intangible assets were recognised at zero..

#### Valuation differences:

Intangible assets are measured at zero, unless they can be sold individually and there is a fixed market price for them in an active market for identical or similar intangible assets.

#### D.1.2 Deferred tax assets R0040

	2021			2020
	Solvency II	Value in		Value in
	value	<b>HGB</b> finan-		HGB finan-
		cial state-	Solvency II	cial state-
Values in EUR thousands		ments	value	ments
Deferred tax assets	20,570	0	17,319	0

If there are differences between the commercial-law valuations of assets, liabilities and accruals and deferrals and their tax valuations which are expected to reverse in later financial years, a resulting overall tax relief can be recognised as a deferred tax asset and a tax burden must be recognised as a deferred tax liability in the commercial balance sheet. In the commercial balance sheet of HDI Global Specialty, in exercising the option pursuant to § 274 para. 1 sentence 2 of the German Commercial Code (HGB), no deferred tax assets are recognised for a resulting asset surplus.

The recognition and measurement of deferred tax assets in the solvency overview are explained in the item "Deferred tax liabilities R0780".

Deferred tax assets result mainly from temporary differences in the balance sheet item intangible assets R0030 and from recoverable deferred tax assets from tax loss carryforwards.

The increase in deferred tax assets of EUR 3,251k results mainly from changes in recoverable deferred tax assets from tax loss carryforwards and temporary differences in the balance sheet item intangible assets R0030.

The deferred tax assets of the UK branch resulting from the tax loss carryforwards in the amount of EUR 3,423k are to be classified as recoverable in full. In addition, deferred tax assets of EUR 10,822k result from tax loss carryforwards of the head office, of which EUR 9,419k are to be



classified as recoverable. The recoverability results from the respective existing deferred tax liabilities from temporary differences in the same jurisdiction and furthermore on the basis of a five-year profit plan.

## D.1.3 Real estate, plant and equipment held for own use R0060

	2021			2020
	Solvency II	Value in		Value in
	value	<b>HGB</b> finan-		HGB finan-
		cial state-	Solvency II	cial state-
Values in EUR thousands		ments	value	ments
Real estate, plant and equipment held for own use	6,417	2,156	6,368	1,648

In accordance with commercial law, office furniture and equipment are generally valued at acquisition or production cost less scheduled and, if applicable, unscheduled depreciation. Low-value assets are written off in full in the year of acquisition. With regard to office furniture and equipment, the valuation in the solvency overview is considered to be identical to the valuation in the annual financial statements under commercial law. A revaluation is not carried out for reasons of materiality.

The increase in office furniture and equipment compared to the previous year is due to the equipment of the new branches.

#### Valuation differences:

The difference of EUR 4,261k between the valuations in the solvency overview and the annual financial statements under commercial law is due to the fact that Solvency II follows the approach of IFRS 16, according to which rental agreements with a term of more than 12 months are to be recognised in the balance sheet..

## D.1.4 Real estate (other than for own use) R0080

HDI Global Specialty has not recognised any real estate according to Solvency II or the HGB in the balance sheet.

### D.1.5 Shares in affiliated companies, including investments R0090

	2021			2020
	Solvency II value	Value in HGB finan- cial state-	Solvency II	Value in HGB finan- cial state-
Values in EUR thousands		ments	value	ments
Shares in affiliated companies, including investments	14,819	73,288	9,474	71,633

Under Solvency II, participations are generally valued at market value. If market values are not available, the "adjusted equity method" can be used to determine the value in accordance with Delegated Acts Solvency II, Article 12.

Participating interests and shares in affiliated companies are reported in the balance sheet at acquisition cost less any write-downs to a lower fair value pursuant to § 341 b para. 1 sentence 2 HGB in conjunction with § 253 para. 3 sentence 5 HGB.



The increase in shares in affiliated companies, including participations results exclusively from the acquisition of shares in affiliated companies and participations.

#### Valuation differences:

The difference of EUR 58,469k between the valuations in the solvency overview and the annual financial statements under commercial law results from the application of the "adjusted-equity method". The investment value results from the recognition of excess of assets over liabilities of the respective companies.

## D.1.6 Shares R0100

HDI Global Specialty does not hold any shares and, therefore, has not recognised any values according to Solvency II in the balance sheet.

#### D.1.7 Bonds R0130

Government bonds, corporate bonds, structured products and collateralised bonds are generally valued on the basis of quoted prices obtained on active markets. If no publicly available price quotations are available or if the markets from which they originate are not classified as active, the respective positions are valued theoretically.

Market quotations are obtained from selected price service agencies, trading information systems or intermediaries (brokers) considered reliable. The available potential price sources are ranked according to a hierarchy. As a rule, the quotations of the price service agencies have the highest priority, those of the intermediaries the lowest. Exceptions may exist, e.g. for selected market segment/currency combinations.

Regardless of the trading venue, a hierarchy of quote types is applied. The highest priority is given to the "Bid" price type. If this is not available, the price types "Traded" and "Clo-se" are used in second and third place.

If no market quotations are available for bonds without special structural features, the present value method is used as the valuation method, see also "D.4 Alternative valuation methods".

All methods and specifications used are checked at least annually for up-to-dateness and appropriateness and adjusted if necessary.

Publicly available prices are available for 91% of the portfolios reported here, 9% are valued using the present value method.

#### D.1.7.1 Government bonds R0140

		2021		2020
	Solvency II	Value in		Value in
	value	<b>HGB</b> finan-		HGB finan-
		cial state-	Solvency II	cial state-
Values in EUR thousands		ments	value	ments
Government bonds	139,340	138,549	76,461	73,349

Under Solvency II, investments from the following balance sheet items according to the HGB are allocated to this item:

- Bearer bonds and other fixed-income securities and
- Promissory notes



For valuation, refer to the elaboration under "D.1.7 R0130 – Bonds".

#### Valuation difference:

The difference between the Solvency II value of these portfolios and their value in the HGB financial statements as of the reporting date amounts to a total of EUR 791k.

Of this amount, EUR 15k is due to hidden reserves from the different valuations and EUR 776k is due to the different reporting of accrued interest. According to Solvency II, this is added to the market value (dirty value), whereas according to the HGB, the accrued interest is added to a balance sheet item outside the investments - the accruals and deferrals item.

## D.1.7.2 Corporate bonds R0150

		2021		2020
	Solvency II value	Value in HGB finan-		Value in HGB finan-
Values in EUR thousands	value	cial state- ments	Solvency II value	cial state- ments
Corporate bonds	306,013	307,669	210,403	206,306

Under Solvency II, investments from the following balance sheet items according to the HGB are allocated to this item:

- Bearer bonds and other fixed-income securities
- Registered bonds and
- Promissory notes and loans

For valuation, refer to the elaboration under "D.1.7 R0130 – Bonds".

#### Valuation difference:

The difference between the Solvency II value of these portfolios and their value in the HGB financial statements as of the reporting date amounts to a total of EUR 1,656k.

Of this amount, EUR 3,578k is due to hidden burdens from the different valuations and EUR 1,922k is due to the different reporting of accrued interest. Under Solvency II, this is added to the market value (dirty value), whereas under HGB the accrued interest is added to a balance sheet item outside the investments - the accruals and deferrals item.

## D.1.8 Collective Investments Undertakings R0180

	2021			2020
	Solvency II	Value in		Value in
	value	HGB finan-		HGB finan-
		cial state-	Solvency II	cial state-
Values in EUR thousands		ments	value	ments
Collective investment undertakings	34,986	31,655	22,273	21,482

This item includes shares in infrastructure and real estate funds as well as other investments. Valuation is at market price, which corresponds to the fair value to be recognised under IFRS in accordance with IAS 39. The market values are generally determined using an income capitalisation approach.



Funds are valued at acquisition cost in accordance with Section 255 (1) HGB, less any write-downs to a lower fair value in the event of permanent impairment in accordance with Section 341 b (1) sentence 2 HGB in conjunction with Section 253 (3) sentence 5 HGB.

## D.1.9 Deposits other than cash equivalents R0200

	2021			2020
	Solvency II	Value in		Value in
	value	HGB finan-		HGB finan-
		cial state-	Solvency II	cial state-
Values in EUR thousands		ments	value	ments
Deposits other than cash equivalents	19,238	19,236	8,735	8,734

Deposits are valued at their nominal values.

#### Valuation difference:

The difference between the Solvency II value of these portfolios and their value in the HGB financial statements as of the reporting date is EUR 2k.

The difference is due to the different reporting of accrued interest. The accrued interest is allocated to the accruals and deferrals item under HGB and to the respective balance sheet item (dirty value) under Solvency II.

#### D.1.10 Amounts recoverable from reinsurance contracts R0270

		2021		2020
	Solvency II	Value in		Value in
	value	HGB finan-		HGB finan-
		cial state-	Solvency II	cial state-
Values in EUR thousands		ments	value	ments
Non-life insurance	2,331,223	3,691,264	1,941,995	2,836,607

The valuation of recoverable amounts from reinsurance contracts under Solvency II is analogous to the valuation of the best estimate liability of the technical provisions, cf. chapter D.2.1 (non-life reinsurance). If a claim exists against the reinsurer, an adjustment is made for the default risk of the reinsurer. This adjustment is only applied if the recoverable amount (per counterparty) is positive.

Under HGB, the recoverable amounts from reinsurance contracts are determined on the basis of the reinsurance contracts.

#### Valuation difference:

The significant part of the valuation differences between HGB and Solvency II results from the discounting of expected future cash flows and the consideration of future premium cash flows under Solvency II.

The differences in valuation apply analogously to the differences in the valuation of the best estimate liability, see chapter "D.2.1.4 Reconciliation with other provisions" (non-life reinsurance).



## D.1.11 Funds withheld by ceding companies R0350

		2021		2020
	Solvency II	Value in		Value in
	value	HGB finan-		HGB finan-
		cial state-	Solvency II	cial state-
Values in EUR thousands		ments	value	ments
Funds withheld by ceding companies	1,353	1,353	1,353	1,353

The accounting of deposits retained on assumed reinsurance is determined in accordance with § 13 RechVersV. The netting of deposits retained on assumed reinsurance with other liabilities to the prior insurer is prohibited.

Deposits retained on assumed reinsurance and deposits retained on assumed reinsurance are to be shown in the economic valuation. The netting of deposits retained on assumed reinsurance business with technical provisions is not permitted.

#### Valuation difference:

There are no differences.

#### D.1.12 Insurance and intermediaries receivables R0360

		2021		2020
	Solvency II	Value in		Value in
	value	HGB finan-		HGB finan-
		cial state-	Solvency II	cial state-
Values in EUR thousands		ments	value	ments
Insurance and intermediaries receivables	0	1,148,001	0	901,895

Under Solvency II, receivables are to be valued at the expected present value of future cash flows, i.e. they are discounted at the interest rate applicable under Solvency II. In addition, the counterparty default risk must be taken into account in the valuation. The implementing regulation (EU) 2015/2450 defines the items receivables from insurance companies and intermediaries and receivables from reinsurers as exclusively overdue cash flows. Accordingly, the amounts that are not overdue are to be taken into account in the technical provisions.

Under HGB, receivables from insurers and intermediaries are recognised at their nominal amounts.

#### Valuation difference:

According to Solvency II, the cash flows which are not overdue are included in the technical provisions and discounted there, resulting in a different valuation basis in items R0360 and R0370 compared to the German Commercial Code (HGB).

## D.1.13 Receivables (trade, not insurance) R0380

	2021			2020
	Solvency II	Value in		Value in
	value	<b>HGB</b> finan-		HGB finan-
		cial state-	Solvency II	cial state-
Values in EUR thousands		ments	value	ments
Receivables (trade, not insurance)	16,502	16,500	5,457	5,455



According to Solvency II, receivables are to be valued at the expected present value of future cash flows, i.e. they are discounted at the interest rate applicable according to Solvency II. In addition, the counterparty default risk must be taken into account in the valuation. Both are omitted for reasons of simplification.

Receivables are recognised at their nominal amount in accordance with HGB. Valuation allowances are made for default risks.

The increase in receivables compared to the previous year is mainly due to increased advance payments for software licences.

#### Valuation difference:

No revaluation according to Solvency II is carried out for receivables (trade, not insurance). The difference between the items in the solvency overview and in the annual financial statements under commercial law results from reclassifications.

## D.1.14 Cash and cash equivalents R0410

		2021		2020
	Solvency II	Value in		Value in
	value	<b>HGB</b> finan-		HGB finan-
		cial state-	Solvency II	cial state-
Values in EUR thousands		ments	value	ments
Cash and cash equivalents	214,455	214,455	185,831	185,831

Cash and cash equivalents include deposits, current balances with credit institutions and cash on hand. Both under Solvency II and under HGB, nominal amounts are recognised..

## Valuation difference:

There are no differences.

## D.1.15 Any other assets, not elsewhere shown R0420

	2021			2020
	Solvency II	Value in		Value in
	value	HGB finan-		HGB finan-
		cial state-	Solvency II	cial state-
Values in EUR thousands		ments	value	ments
Any other assets, not elsewhere shown	1,010	3,719	978	2,942

Other assets must be measured at fair value according to Solvency II. According to the German Commercial Code (HGB), they are measured at amortised cost.

### Valuation difference:

The difference between the items in the solvency overview and in the annual financial statements under commercial law mainly results from accrued interest on investments which must be shown separately according to the German Commercial Code (HGB).



## D.2 Technical Provisions

The technical provisions (hereinafter referred to as technical provisions/TP) are calculated under Solvency II as the sum of the best estimator (hereinafter referred to as best estimate liability/BEL) and the risk margin (RM).

TP are valued using risk-free EIOPA yield curves. No matching or volatility adjustment is carried out. Temporary adjustments to the risk-free interest structure within the meaning of Article 308c of Directive 2009/138/EC are not carried out either:

nor is a temporary deduction pursuant to Article 308d of the Directive 2009/138/EC applied.

The approach of calculating the TP as a whole is currently not applied.

Under Solvency II, all contracts must be valued over their entire terms (ultimate view regarding the contract limits).

In general, a contract limit is reached according to Solvency II if (at least) one of the following criteria applies:

- The policyholder/insurer is unilaterally entitled to terminate the contract at this time
- The insurer is unilaterally entitled at this time to refuse premiums paid under this contract
- The insurer is unilaterally entitled at this time to enforce price adjustments such that, subsequently, the premiums adequately reflect the risks assumed

The contract portfolio held by HDI Global Specialty predominantly consists of one-year insurance contracts.

## **Best Estimate Liability (BEL)**

The calculation of the BEL is based on projections of the cash flows that represent all future incoming and outgoing payments. The cash flows include premiums, commissions claims and expenses, among other things. Best estimate assumptions are used in this respect. The costs include all contract-related costs as well as costs attributable to ongoing operations.

There are no financial options and guarantees (FOGs) in the HDI Global Specialty insurance and reinsurance business.

The projections are generated separately for incoming and outgoing business. Here, the same valuation principles, methods and assumptions are applied.

#### Risk Margin (RM)

For the calculation of the risk margin for the entire portfolio of insurance and reinsurance obligations, HDI Global Specialty uses a capital cost approach according to Article 37 (1) of Commission Delegated Regulation (EU) 2015/35.

A factor of 6% is applied as the cost of capital and the required capital is the solvency capital ratio (SCR) required under Solvency II, which is determined using HDI Global Specialty's internal model and projected for the future. The allocation to the business segments reflects the respective contribution to the solvency capital ratio (SCR) (Article 37).



## D.2.1 Technical provisions for insurance policies for non-life insurance

## D.2.1.1 Quantitative information on technical provisions

## Net underwriting provisions of HDI Global Specialty by lines of business Values in EUR thousands, YE2021

BEL	RM	TP YE2021	TP (YE2020)
200,230	13,748	213,979	126,224
1,058	477	1,535	963
39,075	9,962	49.037	65,375
2,744	413	3,157	4,485
23,149	997	24,146	11,781
8,978	822	9,800	-1,581
-11,106	6,414	-4,692	-74,354
-34,021	1,582	-32,439	-5,011
3,839	1,797	3,839	4,41825
3	31	34	
233,950	36,242	270,192	132,325
	200,230 1,058 39,075 2,744 23,149 8,978 -11,106 -34,021 3,839 3	200,230     13,748       1,058     477       39,075     9,962       2,744     413       23,149     997       8,978     822       -11,106     6,414       -34,021     1,582       3,839     1,797       3     31	BEL         RM         YE2021           200,230         13,748         213,979           1,058         477         1,535           39,075         9,962         49.037           2,744         413         3,157           23,149         997         24,146           8,978         822         9,800           -11,106         6,414         -4,692           -34,021         1,582         -32,439           3,839         1,797         3,839           3         31         34

The above table provides an overview of the net underwriting reserves of HDI Global Specialty. Other insurance" includes the lines of workers' compensation insurance, medical expenses insurance and assistance insurance.

# D.2.1.2 Valuation of the Technical Provisions of Property/Casualty Primary Insurance and Property/Casualty Reinsurance

#### **Bases**

For calculating the BEL under Solvency II, the company's business is divided into homogeneous risk groups such that the type, scope and complexity of the business are appropriately considered.

Basically, there are no differences between the individual lines of business regarding the Solvency II valuation approach and, hence, the following valuation methods apply to all lines of business.

## Methods

The BEL valuation is based on an estimate of future cash flows. All incoming and outgoing payments anticipated for the future from existing business need to be included under due consideration of their fair value. The BEL is shown broken down by premium and loss reserve.

The provision for premiums relates to loss events after the valuation date and, thus, comprises all loss, premium, commission and cost payment flows that can be allocated to unearned business, under due consideration of their fair value.

In contrast, the loss reserve relates to loss events until the valuation date and, thus, comprises all loss, premium, commission and cost payment flows that can be allocated to earned business, under due consideration of their fair value.

The Solvency II calculations for determining all relevant cash flows for the premium and loss reserve represent the best estimated value. First, the BEL is calculated on a gross basis. The cash flows for premiums, commissions, claims and costs are modelled separately. A holistic view is adopted in the sense of the contractual relationships entered into, which projects all cash flows



at their final status within the contractual limits. The result is the BEL as the sum of the discounted cash flows. The resulting BEL is aggregated from the contract level to the lines of business required under Solvency II.

The division into lines of business for non-life insurance obligations is as follows:

- Medical expenses insurance
- Income protection insurance
- Workers' compensation insurance
- Motor third-party liability insurance
- Other motor insurance
- Marine, aviation and transport insurance
- Fire and other property insurance
- General liability insurance
- Credit and collateral insurance
- Legal protection insurance
- Assistance
- Various financial losses

### **Assumptions**

For the calculation of the BEL, run-off patterns and estimated ultimate loss ratios on the homogeneous segments are used. They are determined using run-off triangles by means of recognised actuarial methods, which are generated from current and quality-assured data.

Then, the cash flows are discounted using the risk-free yield curve specified by EIOPA and are translated into the reporting currency at a fixed exchange rate on the reporting date.

Overall, the valuation principles, methods and assumptions used ensure that the determination of the BEL adequately reflects the nature, extent and complexity of the underlying risks.

#### **Amounts Recoverable from Reinsurance Contracts**

Basically, the amounts recoverable from reinsurance contracts are valued in the same way as the (gross) underwriting provisions.

#### Amounts recoverable from Reinsurance:

Values in EUR thousands

Values in EUR thousands	RR (YE2021)	RR (YE2020)
General liability insurance	1,017,070	860,730
Income protection insurance	9,935	9,857
Fire and other property insurance	720,764	520,079
Motor third-party liability insurance	41,426	33,385
Credit and collateral insurance	-31,104	-30,973
Legal protection insurance	35,461	21,669
Marine, aviation and transport insurance	388,597	419,308
Other motor insurance	84,701	51,645
Insurance against miscellaneous financial losses	64,131	56,107
Other insurance	242	188
Total	2,331,223	1,941,995



HDI Global Specialty offsets all receivables and liabilities in the technical provisions. Deposits retained on assumed reinsurance are not shown in the technical provisions but separately in the Solvency II balance sheet.

The recoverable amounts from reinsurance contracts are adjusted for expected losses due to counterparty default. This adjustment is determined separately and is based on the assessment of the probability of default per counterparty - whether through insolvency or in the event of a legal case - and the resulting average loss in the event of default.

Under HGB, the recoverable amounts from reinsurance contracts are determined on the basis of the reinsurance contracts. Value adjustments are made for default risks.

The valuation differences between the valuation under HGB and under Solvency II apply analogously to the differences in the valuation of the best estimate liability, see chapter D.2.1.4.

#### D.2.1.3 Degree of Uncertainty

The economic valuation of loss reserves involves a certain degree of uncertainty. It results from the fact that the actual payment dates of the future cash flows as well as the actual final loss amount are unknown and reinsurers may default. This uncertainty is regularly monitored by various assessments.

Apart from internal quality assurance and validation, external actuarial and auditing firms provide additional quality assurance and review services for the actuarial calculations used to determine the appropriateness of the loss reserve.

In the context of segmentation and acceptance, it is ensured on this basis that the economic value of the provisions is determined in a prudent, reliable and objective manner within the meaning of Section 75 of the German Insurance Supervision Act (VAG). The nature and complexity of the insurance business and inherent reserve risks and uncertainties of data are taken into account.

In order to include any possible default of the reinsurers, an adjustment for the counterparty credit risk is determined based on the rating of the reinsurers.

The risk margin allocated to the different lines of business can be regarded as an indicator of the uncertainty inherent in the business.

The calculation of the risk margin involves uncertainty resulting from the value of the Solvency Capital Requirement and the projection of the future development of the Solvency Capital Requirement. The Solvency Capital Requirement is calculated using HDI Global Specialty's internal model. The assumptions on the projection of the future development of the Solvency Capital Requirement are coordinated within the company and subject to an external audit by the auditing company as part of the solvency overview.

#### D.2.1.4 Reconciliation with other provisions

This section depicts the reconciliation of the technical provisions before the amounts recoverable from reinsurance contracts from HGB to Solvency II as of 31 December 2021.

## Major revaluation effects

Values in EUR thousands	2021	2020
Net underwriting provisions for Property/Casualty reinsurance according to the German Commercial Code (HGB)	512,061	401,328
Provisions for outstanding insurance claims under the German Commercial Code (HGB), incl. the equalisation reserve and simi-		
lar provisions	313,401	251,158



Unearned premium reserves	198,660	150,169
Total revaluation effect from HGB to Solvency II	-241,869	-269,003
Revaluation of equalisation reserve	-62,348	-54,033
Reclassification of receivables from and liabilities to insurers and intermediaries as well as reinsurers	69,281	-38,431
Revaluation to the economic final loss perspective	-276,425	-208,968
Discounting of cash flows under Solvency II	-8,618	-1,989
Risk margin approach under Solvency II	36,242	34,418
Technical provisions for Property/Casualty reinsurance according to Solvency II	270,192	132,325

Since the valuation methodology for technical provisions is the same for all lines of business, a breakdown of the revaluation effects among the Solvency II lines of business is waived.

Under Solvency II, safety margins are not included in the valuation of BEL due to the best estimate principle, whereas under HGB they are implicitly included in the loss reserves due to the principle of prudence. Similarly, under Solvency II, the equalisation reserve, which as an underwriting reserve under HGB serves to stabilise the result by balancing out fluctuations over time, is omitted.

Instead, a risk margin is formed under Solvency II. This is intended to cover the costs of providing own funds in the amount of the future solvency capital requirement, which are necessary to cover the insurance obligations until the end of their term.

Furthermore, there may be differences in the valuation and accounting of contracts under Solvency II and under HGB, for example due to different interpretations of the contract limits.

Based on the BaFin's interpretation decision of 01.01.2019, all underwriting receivables and liabilities are offset in the underwriting provisions under Solvency II. This interpretation decision was suspended by BaFin for the reporting year. In view of the consistency of valuation, HDI Global Specialty has decided to offset the receivables and liabilities against the technical provisions in this reporting period as well. Under the German Commercial Code, underwriting receivables and liabilities are shown separately.

For reasons of prudence, HDI Global Specialty has refrained from taking into account cash flows from insurance obligations that are already written on the valuation date but whose liability period does not begin until after the valuation date. In the valuation of technical provisions according to the German Commercial Code, however, the realisation principle applies, according to which only profits that have already been realised may be recognised in the balance sheet. A temporal delimitation, for example, as with unearned premiums under HGB, is therefore not applicable under Solvency II.

Another significant difference in valuation is that under Solvency II the payment flows are discounted with a risk-free interest rate, whereas under HGB only pension reserves are discounted as a rule.

### D.3 Other Liabilities

#### D.3.1 Other technical provisions R0730

	2021			2020
	Solvency II	Value in		Value in
	value	HGB finan-		HGB finan-
		cial state-	Solvency II	cial state-
Values in EUR thousands		ments	value	ments
Other technical provisions	0	62,348	0	54,032



The equalisation reserve and similar reserves are included in the other underwriting reserves under the HGB value.

The equalisation reserve must be formed in the financial statements under commercial law in accordance with § 341 HGB. Solvency II does not provide for the formation of an equalisation reserve. This results in a difference of EUR 62,348k in the other technical provisions.

## D.3.2 Contingent liabilities R0470

	2021			2020
	Solvency II	Value in		Value in
	value	HGB finan-		HGB finan-
		cial state-	Solvency II	cial state-
Values in EUR thousands		ments	value	ments
Contingent liabilities	3,526	0	0	0

HDI Global Specialty has contractually agreed to assume a potential future payment obligation of up to USD 4,000k for Danae Inc. This contract is included in the contingent liabilities under Solvency II.

Under Solvency II, the contingent liability must be recognised in the balance sheet in accordance with Article 11 of Delegated Regulation (EU) 2015/35.

### D.3.3 Provisions other than technical provisions R0750

		2021		2020
	Solvency II	Value in		Value in
	value	<b>HGB</b> finan-		HGB finan-
		cial state-	Solvency II	cial state-
Values in EUR thousands		ments	value	ments
Provisions other than technical provisions	6,791	7,391	4,573	4,824

The following items are shown under non-technical provisions in the solvency overview:

- Holiday and overtime pay
- Bonus payments and anniversary benefits

In the solvency overview, the fair value determined in accordance with the provisions of IAS 37 is recognised.

Under commercial law, other provisions are formed in the amount of the settlement amount required according to reasonable commercial judgement.

#### Valuation difference:

The difference of EUR 600,000 in the solvency overview and in the annual financial statements under commercial law results from the different discounting of share awards and anniversary provisions.



## D.3.4 Pension benefit obligations R0760

		2021		2020
	Solvency II	Value in		Value in
	value	<b>HGB</b> finan-		HGB finan-
		cial state-	Solvency II	cial state-
Values in EUR thousands		ments	value	ments
Pension benefit obligations	2,980	2,091	3,147	1,676

In the solvency overview, the valuation of pension payment obligations is carried out analogously to the valuation according to IAS 19 "Employee Benefits" using the projected unit credit method, which is described in chapter "D4. Alternative valuation methods".

In accordance with the German Commercial Code, pension payment obligations are recognised at the amount reasonably required to settle the obligation. They are discounted at the average interest rate of the last ten years published by the Deutsche Bundesbank in accordance with the Rückstellungsabzinsungsverordnung (RückAbzinsVO - Regulation on the Discounting of Provisions) at 1.87% for an assumed remaining term of 15 years. The pension provision is calculated using the projected unit credit method. The salary trend is assumed to be 2.90 % and the pension trend 1.90 %. Fluctuation probabilities are determined separately depending on age and gender. The benefit adjustment due to surplus participation from reinsurance policies was taken into account in the amount of 0.0%. The calculations are based on the "Richttafeln 2018G" (mortality tables). In the case of employee-financed pension commitments, the amount of which is determined exclusively by the fair value of a reinsurance claim, the valuation is carried out in accordance with § 253 paragraph 1 sentence 3 HGB. For these commitments, the settlement amount corresponds to the fair value of the actuarial reserve plus surplus participation. For securitieslinked employee-financed commitments, the settlement amount corresponds to the fair value of the security. Claims from reinsurance policies were netted with the obligations as cover assets eligible for netting. The cover assets are recognised at fair value in accordance with § 253 para. 1 sentence 4 HGB. These correspond to the actuarial reserve of the insurance contract with the calculation bases of the premium calculation plus the already allocated profit shares and thus the amortised acquisition costs.

#### Valuation differences:

The difference of EUR 889k between the valuations in the solvency overview and in the annual financial statements under commercial law results in particular from the different interest rates used for discounting. According to Solvency II, a lower interest rate is applied, which results in a higher valuation of the pension payment obligations.

## D.3.5 Deposits retained on ceded reinsurance R0770

	2021			2020
	Solvency II	Value in		Value in
	value	HGB finan-		HGB finan-
		cial state-	Solvency II	cial state-
Values in EUR thousands		ments	value	ments
Deposits retained on ceded reinsurance	31,921	31,921	10,847	10,847

The accounting of deposits retained on ceded business is determined in accordance with § 33 RechVersV. The balancing of deposits retained on ceded business with other liabilities to the reinsurer and receivables from the reinsurer is prohibited.



Deposits retained on assumed reinsurance and deposits retained on assumed reinsurance are to be shown in the economic valuation. The netting of deposits retained on ceded business with technical provisions is not permitted.

#### Valuation difference:

There are no differences

#### D.3.6 Deferred tax liabilities R0780

	2021			2020
	Solvency II	Value in		Value in
	value	HGB finan-		HGB finan-
		cial state-	Solvency II	cial state-
Values in EUR thousands		ments	value	ments
Deferred taxes	25,004	0	14,894	0

No deferred tax liabilities are reported in the annual financial statements of HDI Global Specialty under commercial law, as there is an overall surplus of assets.

A deferred tax liability of EUR 25,004k is reported in the solvency overview. The calculation of the deferred taxes shown in the solvency overview is basically carried out in two steps.

In the first step, deferred taxes are determined on the basis of the valuation differences between the IFRS balance sheet and the tax balance sheet. In the process, deferred tax assets or deferred tax liabilities are recognised in accordance with IAS 12 (Income Taxes). Deferred tax assets or liabilities arise if asset or liability items are valued lower or higher in the IFRS balance sheet than in the tax balance sheet and these differences will reverse in the future (temporary differences). Temporary differences generally result from valuation differences between the tax balance sheet and the IFRS balance sheet.

Deferred tax assets are also formed on tax loss carryforwards and tax credits. Valuation allowances are made in respect of deferred tax assets as soon as it no longer appears probable that the deferred tax assets will be realised in the future. Deferred taxes are measured using the ratified tax rates of the respective country applicable or enacted at the balance sheet date.

In the second step, deferred taxes are determined on the basis of the valuation differences between the solvency overview and IFRS. Analogous to IAS 12, no discounting takes place in the valuation of deferred taxes in the solvency overview.

The result of these two steps is the deferred taxes based on the valuation differences between the tax balance sheet and the solvency overview.

When calculating the deferred taxes, the calculation steps described above took into account the expected tax rates for individual branches at the time of the reduction of the differences in accordance with the respective national tax law development. Already planned or announced tax rate changes are taken into account.

When testing the recoverability of deferred tax assets, it is first examined whether there are sufficient deferred tax liabilities. In addition, the recoverability is tested depending on the management's five-year earnings plan.

Deferred taxes are calculated separately for each independent branch for tax purposes.



Deferred tax liabilities result mainly from temporary differences in the insurance reserves - non-life insurance R0510 and subordinated liabilities R0850. With regard to the composition of the "technical provisions", we refer to the explanations given under point D.2.1.

The increase in deferred tax liabilities of EUR 10,110k is mainly the result of changes in temporary differences in the insurance reserves.

#### D.3.7 Financial liabilities other than debts owed to credit institutions R0810

		2021		2020
	Solvency II value	Value in HGB finan- cial state-	Solvency II	Value in HGB finan- cial state-
Values in EUR thousands		ments	vaľue	ments
Financial liabilities other than debts owed to credit institutions	4,466	167	4,895	208

Liabilities are recognised at settlement amounts under commercial law.

According to Solvency II, liabilities are to be valued at the expected cash value of future cash flows. Discounting is not carried out for reasons of materiality.

#### Valuation differences:

A difference between the valuations in the solvency overview and the annual financial statements under commercial law results from the fact that Solvency II follows the approach according to IFRS 16, according to which rental obligations with a term of more than 12 months are to be recorded in the balance sheet.

## D.3.8 Insurance & intermediaries liabilities R0820

	2021			2020
	Solvency II value	Value in HGB finan- cial state-	Solvency II	Value in HGB finan- cial state-
Values in EUR thousands		ments	value	ments
Liabilities to insurance companies and intermediaries	0	97,545	0	55,530

Liabilities are stated at settlement amounts under commercial law.

According to Solvency II, liabilities are to be valued at the expected present value of future cash flows. Implementing Regulation (EU) 2015/2450 defines the following items: "Liabilities to insurance companies and intermediaries" and "Liabilities to reinsurers" as exclusively overdue cash flows. Accordingly, the amounts that are not overdue are to be taken into account in the technical provisions.

#### Valuation difference:

According to Solvency II, the non-overdue payment flows are included in the technical provisions and discounted there, which results in a different accounting treatment in the items R0820 and R0830 compared to HGB.



#### D.3.9 Liabilities to reinsurers R0830

		2021		2020
	Solvency II	Value in		Value in
	value	<b>HGB</b> finan-		HGB finan-
		cial state-	Solvency II	cial state-
Values in EUR thousands		ments	value	ments
Liabilities to reinsurers	0	973,223	0	693,910

Liabilities are stated at settlement amounts under commercial law.

### Valuation differences:

The valuation difference was explained under item R0820.

## D.3.10 Liabilities (trade, not insurance) R0840

	2021			2020
	Solvency II	Value in		Value in
	value	<b>HGB</b> finan-		HGB finan-
		cial state-	Solvency II	cial state-
Values in EUR thousands		ments	value	ments
Liabilities (trade, not insurance)	8,267	8.,199	4,344	4,344

Liabilities are stated at settlement amounts under commercial law.

According to Solvency II, liabilities are to be valued at the expected present value of future cash flows. For reasons of materiality, no discounting is made.

#### Valuation differences:

The difference between the items in the solvency overview and in the annual financial statements under commercial law results from a reclassification.

#### D.3.11 Subordinated liabilities in basic own funds R0870

		2021		2020
	Solvency II	Value in		Value in
	value	<b>HGB</b> finan-		HGB finan-
		cial state-	Solvency II	cial state-
Values in EUR thousands		ments	value	ments
Subordinated liabilities in basic own funds	81,754	84,000	83,311	78,535

Subordinated debt represents financial contractual obligations that rank behind all other loan liabilities and obligations. The lenders have subordinated rights compared to all other lenders. In particular, in the event of insolvency, subordinated capital has subordinated claims to other debt capital. Under Solvency II, subordinated liabilities can be classified as basic own funds.

The economic valuation for the solvency overview can be derived from the fair value approach according to IAS 39, whereby adjustments due to changes in own creditworthiness are not taken into account in Solvency II.



#### Valuation differences:

According to Solvency II, liabilities - including subordinated liabilities - are to be valued at the expected cash value of future cash flows; they are generally discounted. Under commercial law, liabilities are recognised at their settlement amounts and are not discounted. This results in valuation differences of EUR 2,246k.

## D.3.12 Any other liabilities, not elsewhere shown R0880

		2021		2020
	Solvency II	Value in		Value in
	value	HGB finan-		HGB finan-
		cial state-	Solvency II	cial state-
Values in EUR thousands		ments	value	ments
Any other liabilities, not elsewhere shown	29,320	29,383	19,902	19,902

According to Solvency II, liabilities are to be valued at the expected present value of future cash flows. For reasons of materiality, no discounting is made. Liabilities are stated at settlement amounts under commercial law.

#### Valuation differences:

The difference between the items in the solvency overview and in the annual financial statements under commercial law results from a reclassification.

## D.4 Alternative Valuation Methods

The valuation principles according to Solvency II are applied. In addition to the general valuation principles, the following valuation hierarchy is applied to the recognition and measurement of assets and other liabilities.

- 1. As a standard valuation method, the market prices observable on active markets are used. The use of exchange prices should be based on the criteria for an active market as defined in the International Accounting Standards
- 2. If no exchange prices on active markets are available for the measurement of the assets, equity and liabilities, exchange prices of similar assets, equity and liabilities are used. Adjustments are made to reflect the differences
- 3. In cases where the criteria for the use of exchange prices are not met, alternative valuation methods are used (other than those described under point 2). If alternative valuation methods are used, they should be based, to the extent possible, on market data and contain as few company-specific influencing factors as possible

HDI Global Specialty applies alternative valuation methods to several balance sheet items, which are explained in more detail below:

## D.4.1 Projected unit credit method

The method is used to calculate the pension payment obligations. They are calculated according to actuarial principles and are based on the commitments granted by HDI Global Specialty for retirement, disability and widow's pensions. The commitments are based on the length of service with the company and the amount of the salary. These are exclusively defined benefit plans. The basis for the valuation is the estimated future salary development of the pension beneficiaries.



The benefit claims are discounted using the capital market interest rate for securities with the best credit rating.

#### D.4.2 Fair value determination for unlisted assets

To determine the fair values of assets that are not listed on a stock exchange or the relevant markets of which are considered to be inactive at the date of valuation (refer to Section D "Review of active markets"), we alternatively use the valuation models andmethods described below. They represent the current and recognised methods for the respective assets on the market and are used to determine a market price despite unavailable valuations of active markets.

#### Alternative Valuation Methods for Unlisted Assets

Financial instruments	Input parameters	Valuation models/methods
Unlisted bonds	Interest structure curves	Present value method
Unlisted investments	Acquisition costs, cash flows, EBIT multiples, carrying amount if applicable	German discounted cash flow method, DCF method, multiple approaches

The overwhelming majority of portfolios valued by applying alternative valuation methods is measured on the basis of the present value method. It is a largely assumption-free method in which the future payments of the securities are discounted using suitable interest structure curves. These interest structure curves are derived from appropriate market data observable on public markets. The interest rates used for discounting consist of a maturity-dependent basic component (derived from the risk-free interest rate) and an issuer and issue-specific risk premium to take account of spread, migration and default risks. In very general terms, this approach is based on the generally accepted assumption in the market that price differences for securities that are comparable in terms of risk, maturity and credit quality and listed in transparent markets essentially result from issue-specific characteristics and lower liquidity and are therefore rather insignificant in terms of their influence on the fair value.

The use of models involves various model risks that can lead to valuation uncertainty:

- Modelling risk (appropriateness and suitability of the model)
- Data quality risk (incomplete or obsolete data for model calibration or parameterisation)
- Risk in the validity of assumptions and estimates
- Risks in model implementation

The model risks are limited by a process of regular validation in which a systematic, quantitative and qualitative review of the appropriateness of the valuation models and procedures is performed. Moreover, the model results (for items that are mainly valued using alternative valuation methods) are continuously checked for plausibility as part of daily quality assurance processes.

### D.5 Other Disclosures

There are no other disclosures that have a material impact on the valuation for solvency purposes.



## E. Capital management

## E.1 Own Funds

## **E.1.1** Management of own funds

Capital management processes include a classification of all own funds components with regard to the Solvency II tiering requirements as to whether they are basic own funds or supplementary own funds and how effectively available they are. The results of these processes are taken into account for the ORSA process and also flow into the medium-term capital plan.

The Solvency II balance sheet includes a subordinated loan from HDI Global SE, which is counted as Tier 2 basic own funds.

The internal model of HDI Global Specialty (Specialty Internal Model) is used to assess both the quantitatively measurable individual risks and the overall risk position. The assumptions and calculation methods for determining the company's risk-bearing capacity are recorded in the documentation of the risk model and in regular reports. HDI Global Specialty also uses the Specialty Internal Model to determine the solvency capital requirement and the minimum capital requirement.

## E.1.2 Tiering

The classification of own funds with regard to their ability to absorb losses is a central component of the capital requirements under Solvency II. The individual components of own funds are classified into one of three quality classes ("tiers") according to certain criteria.

Tier 1 own funds components have the highest quality level, as they are permanently available. They demonstrably compensate for losses, both in current business operations and in the event of liquidation. Tier 2 generally refers to basic own funds and supplementary own funds, which have the ability to absorb losses in the event of a liquidation of the company. Tier 3 includes net tax assets and other items to the extent that they are not eligible for inclusion in Tier 2.

In the year under review, HDI Global Specialty did not hold any supplementary own funds requiring regulatory approval. There are no quality class 3 own funds components as at 31 December 2021.

#### E.1.3 Basic Own Funds

The following table depicts the composition of the basic own funds that are available:

## Composition of basic own funds

Values in EUR thousands	Total	Tier 1 unrestricted	Tier 1 restricted	Tier 2	Tier 3
Subscribed capital	121,600	121,600	-	-	-
Reconciliation reserve	115,268	115,268	-	-	-
Capital reserve	76,147	76,147	-	-	-
Subordinated own funds	81,754		-	81,754	-
Net amount deferred taxes, active	0	-	-	-	-
Total	394,770	313,015	-	81,754	0



The different quality classes are based on legal limitations on the ability to absorb losses. Against this background, the available basic own funds are not fully available to cover the overall risk position of HDI Global Specialty. The portion of the basic own funds that can be used to cover the overall risk position in accordance with the SCR and MCR is referred to below as eligible own funds.

#### Available versus eligible own funds

Values in EUR thousands	2021	2020
Available own fund items	394,770	349,723
Eligible own fund items SCR	374,616	342,464
Eligible own fund items MCR	323,600	271,834

As a result of the Solvency Capital Requirement (SCR) and Minimum Capital Requirement (MCR) rules and the resulting eligibility rules, the available own funds are reduced. A maximum of 50% of the SCR for Tier 2 is counted as eligible own funds for the SCR. If the value in Tier 2 is below the stated limit, the total value is imputed. 20% of the MCR in Tier 2 is taken into account for the MCR.

The basic own funds of HDI Global Specialty can be derived from the HGB equity capital. In this case, the HGB equity is adjusted for recognition and measurement differences and supplemented by deferred tax effects between the two accounting regulations.

#### Reconciliation of HGB equity to Solvency II own funds

Values in EUR thousands	2021	2020
Equity (HGB)	215,678	238,327
Recognition and valuation differences between Solvency II and HGB:	97,337	16,696
Equalisation reserve	62,348	34,369
Intangible fixed assets	-2,551	-7,066
Fixed-income securities and other investments	-56,001	-59,528
Underwriting assets and equity and liabilities (incl. receivables and liabilities from the insurance business)	102,289	57,959
Subordinated loans	2,246	-2,130
Other non-underwriting assets, equity and liabilities	-6,559	-2,544
Deferred taxes on tax differences between Solvency II and HGB	-4,435	-4,364
Excess of assets over liabilities (Solvency II)	313,015	255,023

## E.1.3.1 Subscribed Capital

The paid-in share capital is the highest-quality equity capital that can be relied upon to compensate for losses in the ongoing business operations.

#### **Share Capital**

Values in EUR thousands	2021	2020
Share capital	121,600	121,600
Total	121,600	121,600

The share capital of HDI Global Specialty amounts to EUR 121,600k as at the reporting date. The shares are fully paid in. The share capital is divided into 95,000,000 no-par value registered



shares with voting rights and dividend rights. Each share grants the same voting right and dividend entitlement. As of the reporting date, the company held no treasury shares.

No new shares were issued during the reporting period.

#### E.1.3.2 Reconciliation reserve

The Solvency II reconciliation reserve as a component of tier 1 (unrestricted) is allocated to the basic own funds. It mainly consists of the excess of assets over liabilities, adjusted for the subscribed capital.

#### Reconciliation reserve

Values in EUR thousands	2021	2020
Reconciliation reserve	115,268	64,165
Total	115,268	64,165

The reconciliation reserve includes reserves (in particular retained earnings); however, it also includes the differences between the balance sheet valuation according to the German Commercial Code (HGB) and the valuation according to Directive 2009/138/EC.

As of the reporting date the reconciliation reserve is EUR 115,268k.

The reconciliation reserve increased by EUR 51,103k in the reporting period. The increase is mainly attributable to the different balance sheet valuation in the German Commercial Code and Solvency II.

#### E.1.3.3 Subordinated own funds

As at the reporting date, HDI Global Specialty had two subordinated loans in its portfolio which meet the criteria for subordinated tier 2 liabilities under Solvency II.

#### Subordinated own funds

Values in EUR thousands	2021	2020
Subordinated loans	81.754	83,311
Total	81.754	83,311

To strengthen its own funds, HDI Global has granted a subordinated loan of EUR 84,000k in accordance with the applicable regulatory provisions. The loan is fully paid up in the account of HDI Global Specialty.

The remaining term of the subordinated loan as at the reporting date is 20 years. The fixed interest rate at 2.34% ends after 10 years.

The two previous subordinated loans from Hannover Re SE were replaced by the loan from HDI Global SE.



#### E.1.3.4 Capital Reserve

The capital reserve according to Section 272 (2) No. 4 of the German Commercial Code is EUR 76,147k.

#### **Capital Reserve**

Values in EUR thousands	2021	2020
Capital reserve	76,147	78,221
Total	76,147	78,221

In the financial year, withdrawals of EUR 2.074k were made.

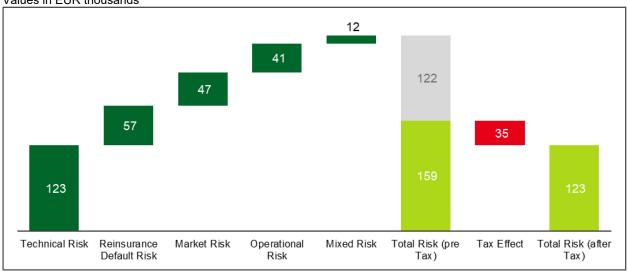
## **E.2** Solvency Capital Requirement and Minimum Capital Requirement

## E.2.1 Solvency Capital Requirement

## E.2.1.1 Solvency Capital Requirement by risk category

The total regulatory Solvency Capital Requirement for HDI Global Specialty is shown below. This total amount is broken down by various risk categories. These categories are the main risk categories calculated according to the internal capital model of HDI Global Specialty.

**Solvency Capital Requirement – Breakdown according to Risk Categories** Values in EUR thousands



The total amount of the SCR decreases by 21.50% in the reporting period compared to the SCR calculated according to the internal capital model at the end of 2020. Different effects can be observed in the individual risk categories, which are explained below.

The underwriting risk increases slightly. The slight increase in premium risk results from business growth. The reserve risk hardly changes.

The significant decrease in the counterparty default risk is mainly due to a Group-wide model change. Volume changes (increase) in ceded premiums as well as in ceded reserves partially compensate for the decrease due to the model change.



The market risk increases due to higher investment volumes and higher volatility in new economic scenarios following a Group-wide model change and is driven by the currency risk. This increases due to volume effects.

Operational risk increases slightly due to a new assessment by the experts in the latest SAOR workshop.

The tax effect increases significantly by EUR 23,332k (from EUR 12,086k to EUR 35,418k). The reason for the increase results from the higher expected result and the higher equity ratio. Risk-reducing effects can only be taken into account if the planned profits can still be achieved in future years even after a loss of own funds. Higher expected results and a lower SCR lead to a better equity ratio after a loss of own funds and thus to a higher tax effect.

## Solvency Capital Requirement according to the Internal Capital Model – Breakdown according to Risk Categories

Values in EUR thousands

Solvency Capital Requirement	2021	2020
Underwriting risk	123,171	116,754
Underwriting risk - Premium risk	58,896	47,156
Underwriting Risk - Reserve Risk	87,950	88,655
Market risk	47,204	37,989
Counterparty Default risk	56,688	133,543
Operational risk	41,417	40,157
Diversification	109,860	159,402
Overall risk (before taxes)	158,620	169,041
Deferred tax	35,418	12,086
Overall risk (net of tax)	123,202	156,955

The calculation of the minimum capital requirement uses weighted volumes of premiums written and technical provisions, each net after reinsurance.

The table below shows the current solvency capital requirement and minimum capital requirement, as well as the corresponding eligible capital. The so-called tiering restrictions according to Solvency II apply to these. In addition, the ratio of the eligible own funds and the respective capital requirement is shown.

### Ratio of available own funds to the Minimum and Solvency Capital Requirement

Values in EUR thousands/percent	SCR	MCR
Eligible own funds	374,616	323,600
SCR/MCR	123,202	52,925
Ratio of eligible own funds to SCR/MCR	304%	611%



# E.3 Use of the Duration-Based Equity Risk Sub-Module in the Calculation of the Solvency Capital Requirement

HDI Global Specialty has been using its internal model to calculate the solvency capital requirement since the approval as at 30 September 2020. Germany has not made use of the option to allow the use of a duration-based equity risk sub-module. HDI Global Specialty has therefore not used a duration-based equity risk sub-module in the past either.

### E.4 Differences between the Standard Formula and the Internal Model

HDI Global Specialty confirms that the standard formula is a conservative representation of the risk profile, while HDI Global Specialty's internal capital model used for corporate management and risk management captures all material and quantifiable risks and operational activities. Therefore, the internal model provides an appropriate representation of HDI Global Specialty's risk profile.

The Solvency II solvency capital requirement has therefore been measured using the internal model since the approval of the internal capital model as at 30 September 2020.

# E.5 Non-compliance with the Minimum Capital Requirement and the Solvency Capital Requirement

Both the Solvency and the Minimum Capital Requirements were complied with at all times during the period under review.

#### E.6 Other Disclosures

There are no other disclosures that have a material effect on capital management.



# Glossary of abbreviations and terms

AAM: Ampega Asset Management GmbH, Cologne

AF: Actuarial Function

**ALM:** Asset Liability Management

**ALM-VaR**: Asset Liability Matching Value at Risk

BaFin: German Federal Financial Supervisory Authority

Best Estimate: Best estimator, without safety margins

BEL: Best Estimate Liability, best estimate of technical provisions, without safety margins

**BEX:** Executive Board

**BOD**: Board of Directors

**BRC**: Board Audit, Risk & Compliance Committee

**CEO:** Chief Executive Officer

**CFO:** Chief Financial Officer

**CInO**: Chief Innovation Officer

**CMO:** Chief Marketing Officer

**CRO:** Chief Risk Officer

**CVaR:** Credit Value at Risk

**DCF**: Discounted cash flows

DVO: Commission Delegated Regulation (EU) 2015/35 of 10 October 2014

EBIT: Earnings before interest and taxes, operating profit/loss

**EIOPA:** European Insurance and Occupational Pensions Authority

**EPIFP:** Expected Profit included in Future Premiums

**ESG**: Environment, Social, Governance

**EU**: European Union

**EUR:** Euro (Currency)

**EEA**: European Economic Area

FISG: Act to Strengthen Financial Market Integrity

FOG: Financial Options and Guarantees

**GmbH:** Limited liability company



**GPB:** Group Performance Bonus

GuV: Statement of Income

Hannover Re: Hannover Rück SE, Hannover

HDI: HDI Haftpflichtverband der Deutschen Industrie V.a.G., Hannover

HDI Global Specialty: HDI Global Specialty SE, Hannover

**HGB:** German Commercial Code

**HGS**: HDI Global Specialty SE, Hannover

Hannover Re GA: Hannover Re, Group Auditing Division

IAS: International Accounting Standards

**IFRS:** International Financial Reporting Standards

ICS: Internal control system

MCR: Minimum Capital Requirement

M&A: Mergers & Acqusitions

**NAV:** Net asset value

LOC: Letters of Credit

**ORSA:** Own Risk and Solvency Assessment

**RechVersV:** Insurance Enterprises Accounting Regulation (RechVersV)

Risk appetite: Indicates how much risk a company is prepared to take in order to achieve the corporate goals. The indication of the risk appetite is an important component of the risk strategy.

RM: Risk margin

**RSR:** Regular Supervisory Report

RückAbzinsVO: Regulation on the Discounting of Provisions (Verordnung über die Ermittlung

und Bekanntgabe der Sätze zur Abzinsung von Rückstellungen)

**SAOR:** Self-Assessment of Operational Risk

**SCR:** Solvency Capital Requirement

SE: Societas Europaea

**SFCR:** Solvency and Financial Condition Report

SIM: Specialty Internal Model – internal capital model of HGS

**SPB:** Specialty Performance Bonus

Talanx: Talanx AG, Hannover



**TP:** Technical provisions

TX GA: Talanx AG, Group Audit Central Division

**UK:** United Kingdom

**USA:** United States of America

**VAG:** German Insurance Supervision Act (Versicherungsaufsichtsgesetz)

VaR: Value at risk; risk measure

**WpHG:** German Securities Trading Act (Wertpapierhandelsgesetz)

WpÜG: German Securities Acquisition and Takeover Act (Wertpapiererwerbs- und Übernahme-

gesetz)



# Disclosure forms to be published

All values in EUR thousand, unless indicated otherwise.

If a value is less than EUR 0.5k or if HDI Global Specialty has no value to report at this point, "0" is indicated in the following disclosure forms.

For mathematical reasons, rounding differences of +/- one unit may occur in the tables.

HDI Global Specialty does not apply transitional measures, volatility adjustment and matching adjustment. Hence, the disclosure form "S.22.01.21 Effects of long-term guarantees and transitional measures" is not prepared by HDI Global Specialty.



## S.02.01.02

## Balance sheet

		Solvency II value
Assets		C0010
Intangible assets	R0030	0
Deferred tax assets	R0040	20,570
Pension benefit surplus	R0050	0
Real estate, plant and equipment held for own use	R0060	6,417
Investments (other than assets held for index-linked and unit-linked contracts)	R0070	514,397
Real estate (other than for own use)	R0080	0
Shares in affiliated companies, including investments	R0090	14,819
Shares	R0100	0
Shares – listed	R0110	0
Shares – unlisted	R0120	0
Bonds	R0130	445,354
Government bonds	R0140	139,341
Corporate bonds	R0150	306,013
Structured debt securities	R0160	0
Collateralised securities	R0170	0
Collective investments undertakings	R0180	34,986
Derivatives	R0190	0
Deposits other than cash equivalents	R0200	19,238
Other investments	R0210	0
Assets held for index- and unit-linked contracts	R0220	0
Loans and mortgages	R0230	2,533
Loans on policies	R0240	0
Loans and mortgages to individuals	R0250	0
Other loans and mortgages	R0260	2,533
Amounts recoverable from reinsurance contracts of:	R0270	2,331,223
Non-life and health similar to non-life insurance	R0280	2,331,223
Non-life insurance excluding health insurance	R0290	2,321,288
Health insurance similar to non-life insurance	R0300	9,935
Life insurance and health similar to life, excluding health and unit- and index-linked insurance	R0310	0
Health insurance operated according to the type of non-life insurance	R0320	0
Life insurance excluding health insurance and unit- and index-linked insurance	R0330	0
Life insurance, unit- and index-linked	R0340	0
Funds withheld by ceding companies	R0350	1,352
Insurance and intermediaries receivables	R0360	0
Reinsurance receivables	R0370	0
Receivables (trade, not insurance)	R0380	16,502
Treasury shares (held directly)	R0390	0
Amounts due in respect of own fund items or initial fund called up but not paid in	R0400	0
Cash and cash equivalents	R0410	214,455
Any other assets, not elsewhere shown	R0420	1,010
Total assets	R0500	3,108,460



		Solvency II value
Liabilities		C0010
Technical provisions – non-life insurance	R0510	2,601,416
Technical provisions – non-life insurance (excluding health insurance)	R0520	2,589,946
Technical provisions calculated as a whole	R0530	0
Best estimate	R0540	2,554,180
Risk margin	R0550	35,765
Technical provisions – health insurance (similar to non-life insurance)	R0560	11,470
Technical provisions calculated as a whole	R0570	0
Best estimate	R0580	10,993
Risk margin	R0590	477
Technical provisions – life insurance (excluding unit- and index-linked insurance)	R0600	0
Technical provisions – health insurance (according to the type of life insurance)	R0610	0
Technical provisions calculated as a whole	R0620	0
Best estimate	R0630	0
Risk margin	R0640	0
Technical provisions – life insurance (except health insurance and unit- and index- linked insurance)	R0650	0
Technical provisions calculated as a whole	R0660	0
Best estimate	R0670	0
Risk margin	R0680	0
Technical provisions – unit- and index-linked insurance	R0690	0
Technical provisions calculated as a whole	R0700	0
Best estimate	R0710	0
Risk margin	R0720	0
Other technical provisions	R0730	0
Contingent liabilities	R0740	3,526
Provisions other than technical provisions	R0750	6,791
Pension benefit obligations	R0760	2,980
Deposits retained on ceded reinsurance	R0770	31,921
Deferred tax liabilities	R0780	25,004
Derivatives	R0790	0
Liabilities owed to credit institutions	R0800	0
Financial liabilities other than debts owed to credit institutions	R0810	4,466
Liabilities to insurance companies and intermediaries	R0820	0
Liabilities to reinsurers	R0830	0
Liabilities (trade, not insurance)	R0840	8,267
Subordinated liabilities	R0850	81,754
Subordinated liabilities not in the Basic Own Funds	R0860	0
Subordinated liabilities in basic own funds	R0870	81,754
Any other liabilities, not elsewhere shown	R0880	29,320
Total liabilities	R0900	2,795,445
Excess of assets over liabilities	R1000	313,015



S.05.01.01
Premiums, Claims and Expenses by Lines of Business

		Line of busin	ess for: non-lif	e insurance and		bligations (dire	ct insurance bu	isiness and as	sumed proport	ional rein-
		Medical ex- penses in- surance	Income pro- tection in- surance	Workers' compensation insurance	Motor third- party liability insurance	Other motor insurance	Marine, avi- ation and transport in- surance	Fire and other property insurance	General Third-Party Liability In- surance	Credit and col- lateral in- surance
		C0010	C0020	C0030	C0040	C0050	C0060	C0070	C0080	C0090
Premiums written										
Gross – direct insurance business	R0110	0	32,930	0	42,431	155,362	372,869	709,531	774,901	46,818
Gross – Proportional reinsurance assumed	R0120	0	1,524	0	0	0	117,492	38,541	66,718	4,720
Gross – Non-proportional reinsurance assumed	R0130									$\nearrow$
Reinsurers' share	R0140	0	31,222	0	39,650	143,872	449,829	695,061	764,091	49,847
Net	R0200	0	3,233	0	2,781	11,490	40,532	53,011	77,528	1,692
Premiums earned										
Gross – direct insurance business	R0210	0	28,385	0	39,988	154,546	334,530	688,231	667,153	32,762
Gross – Proportional reinsurance assumed	R0220	0	1,565	0	75	0	112,467	35,162	60,047	1,492
Gross – Non-proportional reinsurance assumed	R0230									$\nearrow$
Reinsurers' share	R0240	0	27,103	0	37,680	142,598	413,523	674,338	669,365	34,624
Net	R0300	0	2,847	0	2,383	11,948	33,474	49,054	57,835	-370
Expenses for insurance claims										
Gross – direct insurance business	R0310	0	8,077	0	26,953	86,454	152,688	499,767	385,677	6,622
Gross – Proportional reinsurance assumed	R0320	0	934	0	2,198	-10	73,857	24,045	34,993	355



		Line of busin	ess for: non-lif	e insurance ar		obligations (d		business and	assumed prop	oortional rein-
		Medical ex- penses in- surance	Income pro- tection in- surance	Workers' compensa- tion insur- ance	Motor third- party liability insurance	Other motor insurance	Marine, aviation and transport insurance	Fire and other property insurance	General Third-Party Liability In- surance	Credit and collateral insurance
		C0010	C0020	C0030	C0040	C0050	C0060	C0070	C0080	C0090
Gross – Non-proportional reinsurance assumed	R0330									
Reinsurers' share	R0340	0	8,605	0	26,428	78,079	205,596	493,865	382,100	7,326
Net	R0400	0	406	0	2,723	8,364	20,948	29,947	38,570	-349
Change in other technical provisions										
Gross – direct insurance business	R0410	0	0	0	0	0	0	0	0	0
Gross – Proportional reinsur- ance assumed	R0420	0	0	0	0	0	0	0	0	0
Gross – Non-proportional reinsurance assumed	R0430									
Reinsurers' share	R0440	0	0	0	0	0	0	0	0	0
Net	R0500	0	0	0	0	0	0	0	0	0
Expenses incurred	R0550	0	1,065	0	4,793	-4,292	7,486	19,568	18,152	-776
Other expenses	R1200	$\geq \leq$	$\geq <$	$\geq \leq$	$\geq <$	$\geq$	><	$\geq <$	$\geq <$	$\geq <$
Total expenses	R1300									



		reinsurance business and	ess for: non-life i obligations (dire assumed propo ance business)	ct insurance	assumed	Line of bu	siness for: nal reinsurance l	business	Total	
		Legal protec- tion insur- ance	Assistance	Various fi- nancial losses	Health	Casualty	Marine, avia- tion and transport	Property		
		C0100	C0110	C0120	C0130	C0140	C0150	C0160	C0200	
Premiums written										
Gross – direct insurance business	R0110	31,895	647	33,212					2,200,597	
Gross – Proportional reinsur- ance assumed	R0120	24,817	0	21,780					275,593	
Gross – Non-proportional reinsurance assumed	R0130				0	0	0	0	0	
Reinsurers' share	R0140	52,672	582	48,745	0	0	0	0	2,275,570	
Net	R0200	4,041	65	6,248	0	0	0	0	200,620	
Premiums earned										
Gross – direct insurance business	R0210	11,772	683	25,657					1,983,709	
Gross – Proportional reinsur- ance assumed	R0220	27,581	0	16,005					254,394	
Gross – Non-proportional reinsurance assumed	R0230				0	0	0	0	0	
Reinsurers' share	R0240	38,720	618	38,334	0	0	0	0	2,076,904	
Net	R0300	634	65	3,328	0	0	0	0	161,198	



		reinsurance of business and a	ss for: non-life obligations (dire assumed propo ance business)	ect insurance rtional reinsur-	assume	business	Total		
		Legal protec- tion insur- ance	Assistance	Various fi- nancial losses	Health	Casualty	Marine, avia- tion and transport	Property	
		C0100	C0110	C0120	C0130	C0140	C0150	C0160	C0200
Expenses for insurance claims	<b>3</b>								
Gross – direct insurance business	R0310	285	306	24,358					1,191,187
Gross – Proportional reinsurance assumed	R0320	14,348	0	36,700					187,419
Gross – Non-proportional reinsurance assumed	R0330				0	0	0	0	0
Reinsurers' share	R0340	13,247	277	55,112	0	0	0	0	1,270,637
Net	R0400	1,385	30	5,945	0	0	0	0	107,969
Change in other technical prov	isions								
Gross – direct insurance business	R0410	0	0	0					0
Gross – Proportional reinsurance assumed	R0420	0	0	0					0
Gross – Non-proportional reinsurance assumed	R0430				0	0	0	0	0
Reinsurers' share	R0440	0	0	0	0	0	0	0	0
Net	R0500	0	0	0	0	0	0	0	0
Expenses incurred	R0550	1,280	95	2,251	0	0	0	0	49,622
Other expenses	R1200								7,884
Total expenses	R1300		<i></i>						57,506



S.05.02.01
Premiums, claims and expenses by country

		Home coun- try	Top 5 countr	ies (by amount sur	of gross writt		– non-life in-	Total Top 5 countries and home country
		C0010	C0020	C0030	C0040	C0050	C0060	C0070
	R0010		AU	CA	GB	SE	US	
		C0080	C0090	C0100	C0110	C0120	C0130	C0140
Premiums written								
Gross – direct insurance business	R0110	93,013	559,266	432,826	302,778	196,294	175,970	1,760,147
Gross – Proportional reinsurance assumed	R0120	73,206	44,577	11,873	1,557	3,196	4,184	138,593
Gross – Non-proportional reinsur- ance assumed	R0130	0	0	0	0	0	0	0
Reinsurers' share	R0140	167,388	514,123	415,370	269,327	330,521	157,984	1,854,714
Net	R0200	-1,169	89,720	29,329	35,008	-131,032	22,171	44,026
Premiums earned								
Gross – direct insurance business	R0210	84,190	526,410	371,093	289,376	176,719	157,460	1,605,248
Gross – Proportional reinsurance assumed	R0220	72,525	35,814	12,216	1,208	1,533	5,319	128,615
Gross – Non-proportional reinsurance assumed	R0230	0	0	0	0	0	0	0
Reinsurers' share	R0240	156,444	484,239	368,701	256,729	300,462	144,645	1,711,220
Net	R0300	271	77,984	14,608	33,855	-122,209	18,134	22,643
Expenses for insurance claims								
Gross – direct insurance business	R0310	37,102	373,631	186,567	191,010	104,174	87,106	979,590
Gross – Proportional reinsurance assumed	R0320	38,538	53,094	13,800	200	324	2,947	108,903
Gross – Non-proportional reinsur- ance assumed	R0330	0	0	0	0	0	0	0
Reinsurers' share	R0340	62,848	373,154	188,593	171,689	189,585	80,818	1,066,688
Net	R0400	12,791	53,572	11,774	19,521	-85,087	9,234	21,805



		Home coun- try	Top 5 count	ries (by amour	nt of gross wri ance obligati		) – non-life insur-	Total Top 5 countries and home country
		C0010	C0020	C0030	C0040	C0050	C0060	C0070
	R0010		AU	CA	GB	SE	US	
		C0080	C0090	C0100	C0110	C0120	C0130	C0140
Change in other technical provisions								
Gross – direct insurance business	R0410	0	0	0	0	0	0	0
Gross – Proportional reinsurance assumed	R0420	0	0	0	0	0	0	0
Gross – Non-proportional reinsurance assumed	R0430	0	0	0	0	0	0	0
Reinsurers' share	R0440	0	0	0	0	0	0	0
Net	R0500	0	0	0	0	0	0	0
Expenses incurred	R0550	-13,072	-4,521	93,705	2,401	-31,585	4,086	51,014
Other expenses	R1200							7,884
Total expenses	R1300							58,898



		Home coun- try	Top 5 count	tries (by amount insura	of gross writ		– non-life	Total Top 5 coun- tries and home country
		C0150	C0160	C0170	C0180	C0190	C0200	C0210
	R0010							
		C0220	C0230	C0240	C0250	C0260	C0270	C0280
Premiums written								
Gross	R1410	0	0	0	0	0	0	0
Reinsurers' share	R1420	0	0	0	0	0	0	0
Net	R1500	0	0	0	0	0	0	0
Premiums earned								
Gross	R1510	0	0	0	0	0	0	0
Reinsurers' share	R1520	0	0	0	0	0	0	0
Net	R1600	0	0	0	0	0	0	0
Claims incurred								
Gross	R1610	0	0	0	0	0	0	0
Reinsurers' share	R1620	0	0	0	0	0	0	0
Net	R1700	0	0	0	0	0	0	0
Changes in other technical provisions	5							
Gross	R1710	0	0	0	0	0	0	0
Reinsurers' share	R1720	0	0	0	0	0	0	0
Net	R1800	0	0	0	0	0	0	0
Expenses incurred	R1900	0	0	0	0	0	0	0
Other expenses	R2500		> <				$\geq \leq$	0
Total expenses	R2600		> <		><		><	0



S.17.01.01 Non-life insurance technical provisions

			Direct i	nsurance bu	siness and	assumed pro	portional re	insurance b	usiness	
		Medical expenses insurance	Income protec- tion in- surance	Workers' compen- sation in- surance	Motor third- party lia- bility in- surance	Other mo- tor insur- ance	Marine, aviation and transport insurance	Fire and Other Property Insurance	General Third- Party Lia- bility In- surance	Credit and col- lateral in- surance
		C0020	C0030	C0040	C0050	C0060	C0070	C0080	C0090	C0100
Technical provisions calculated as a whole	R0010	0	0	0	0	0	0	0	0	0
Total amounts recoverable from reinsurance/special purpose entities and Finite Re after the adjustment for expected losses due to counterparty default associated to technical provisions calculated as a whole	R0050	0	0	0	0	0	0	0	0	0
Technical provisions calculated as a sum of BE and risk margin										
Best estimate			$\setminus$	$\setminus$	><		$\setminus$	><		
Provisions for premiums			$\setminus$	$\setminus$	><		$\setminus$	><		
Gross	R0060	0	-3,588	0	2,680	4,283	-7,896	840	-4,666	-14,953
Total amounts recoverable from reinsurance/special purpose entities and Finite Re after adjustment for expected losses due to counterparty default	R0140	0	-2,063	0	4,823	6,187	17,523	-9,211	16,714	-7,054
Net best estimate for provisions for premiums	R0150	0	-1,525	0	-2,143	-1,904	-25,419	10,051	-21,380	-7,899



			Direct i	nsurance bu	siness and	assumed pro	portional re	insurance b	usiness	
		Medical expenses insurance	Income protec- tion in- surance	Workers' compen- sation in- surance	Motor third- party lia- bility in- surance	Other mo- tor insur- ance	Marine, aviation and transport insurance	Fire and Other Property Insurance	General Third- Party Lia- bility In- surance	Credit and col- lateral in- surance
		C0020	C0030	C0040	C0050	C0060	C0070	C0080	C0090	C0100
Loss reserves		><	><	><	><	><	><	><	><	><
Gross	R0160	0	14,581	0	41,490	46,397	385,388	758,999	1,221,966	6,998
Total amounts recoverable from reinsurance/special purpose entities and Finite Re after adjustment for expected losses due to counterparty default	R0240	0	11,998	0	36,603	78,514	371,075	729,974	1,000,355	-24,050
Net best estimate of loss reserves	R0250	0	2,583	0	4,887	-32,117	14,313	29,024	221,611	31,048
Total best estimate – gross	R0260	0	10,993	0	44,170	50,680	377,491	759,839	1,217,300	-7,955
Total best estimate – net	R0270	0	1,058	0	2,744	-34,021	-11,106	39,075	200,230	23,149
Risk margin	R0280	0	477	0	413	1,582	6,414	9,962	13,748	997
Amount of the transitional measure for technical provisions										
Technical provisions calculated as a whole	R0290	0	0	0	0	0	0	0	0	0
Best estimate	R0300	0	0	0	0	0	0	0	0	0
Risk margin	R0310	0	0	0	0	0	0	0	0	0
Technical provisions – total		><	$\setminus$	><	$\setminus$	$\mathbf{x}$	$\setminus$	$\setminus$	$\bigvee$	$\bigvee$
Technical provisions – total	R0320	0	11,470	0	44,583	52,262	383,906	769,801	1,231048	-6,958
Amounts recoverable from reinsurance/special purpose entities and Finite Re after adjustment for expected losses due to counterparty default – total	R0330	0	9,935	0	41,426	84,701	388,597	720,764	1,017,070	-31,104
Technical provisions less amounts recoverable from reinsurance/special purpose entities and Finite Re – total	R0340	0	1,535	0	3,157	-32,439	-4,692	49,037	213,979	24,146



			rance busing portional re business		Assumed	non-proporti ne		ance busi-	
		Legal ex- penses insurance	Assis- tance	Various financial losses	Non-pro- portional health re- insurance	Non-pro- portional casualty reinsur- ance	Non-pro- portional marine, aviation and transport reinsur- ance	Non-pro- portional property reinsur- ance	Total non-life insurance ob- ligations
		C0110	C0120	C0130	C0140	C0150	C0160	C0170	C0180
Technical provisions calculated as a whole	R0010	0	0	0	0	0	0	0	0
Total amounts recoverable from reinsurance/special purpose entities and Finite Re after the adjustment for expected losses due to counterparty default associated to technical provisions calculated as a whole	R0050	0	0	0	0	0	0	0	0
Technical provisions calculated as a sum of BE and risk margin									
Best estimate		$\nearrow$	$\backslash\!$	><		>>	>	><	
Provisions for premiums		$\nearrow$	$\mathbf{R}$	><	><	>>	><	><	
Gross	R0060	2,299	27	741	0	0	0	0	-20,234
Total amounts recoverable from reinsurance/special purpose entities and Finite Re after adjustment for expected losses due to counterparty default	R0140	513	37	2,142	0	0	0	0	29,611
Net best estimate for provisions for premiums	R0150	1,786	-10	-1,401	0	0	0	0	-49,845



		Direct insurance business and assumed proportional reinsurance business  Assumed non-proportional reinsurance business							
		Legal ex- penses insur- ance	Assis- tance	Various financial losses	Non-pro- portional health re- insur- ance	Non-pro- portional casualty reinsur- ance	Non-pro- portional marine, aviation and transport reinsur- ance	Non-pro- portional property reinsur- ance	Non-life insurance obligations Total
		C0110	C0120	C0130	C0140	C0150	C0160	C0170	C0180
Loss reserves		><	><	> <	><	><	><	><	
Gross	R0160	42,141	218	67,230	0	0	0	0	2,585,407
Total amounts recoverable from reinsurance/special purpose entities and Finite Re after adjustment for expected losses due to counterparty default	R0240	22,398	34,949	205	61,989	0	0	0	0
Net best estimate of loss reserves	R0250	-1,085	7,192	13	5,241	0	0	0	0
Total best estimate – gross	R0260	44,440	245	67,971	0	0	0	0	2,565,174
Total best estimate – net	R0270	8,978	3	3,839	0	0	0	0	233,950
Risk margin	R0280	822	31	1,797	0	0	0	0	36,242
Amount of the transitional measure for technical provisions			><	><	$\rightarrow$	><	><	><	
Technical provisions calculated as a whole	R0290	0	0	0	0	0	0	0	0
Best estimate	R0300	0	0	0	0	0	0	0	0
Risk margin	R0310	0	0	0	0	0	0	0	0
Technical provisions – total		$>\!\!<$	><	$\sim$	$\nearrow$	$\nearrow$	$\sim$	$\nearrow$	
Technical provisions – total	R0320	45,261	276	69,767	0	0	0	0	2,601,416
Amounts recoverable from reinsurance/special purpose entities and Finite Re after the adjustment for expected losses due to counterparty default – total	R0330	35,461	242	64,131	0	0	0	0	2,331,223
Technical provisions less amounts recoverable from reinsur- ance/special purpose entities and Finite Re – total	R0340	9,800	34	5,636	0	0	0	0	270,192



Sum of

#### S.19.01.01

#### Non-life insurance claims

Claim year/Underwriting year Z0020 2021

#### Gross claims paid (non-cumulative)

(absolute amount)

## **Development year**

Year		0	1	2	3	4	5	6	7	8	9	10 &+		In the current year	years (ac- cumu- lated)
		C0010	C0020	C0030	C0040	C0050	C0060	C0070	C0080	C0090	C0100	C0110		C0170	C0180
Before	R0100	> <	>	>	><	><	><	$\times$	$\times$	><	$\times$	2,659	R0100	2,659	1,774,465
N-9	R0160	17,786	139,700	107,189	83,585	56,157	44,907	24.209	35,880	7,828	6,593		R0160	6,593	523,832
N-8	R0170	44,440	186,202	172,075	78,712	43,571	43,699	27.966	17,069	11,045			R0170	11,045	624,779
N-7	R0180	22,750	179,860	97,914	35,920	33,628	31,324	17.777	8,751				R0180	8,751	427,924
N-6	R0190	33,125	165,421	83,935	61,030	46,582	18,741	12.148					R0190	12,148	420,982
N-5	R0200	29,646	183,681	119,271	55,182	23,081	39,496						R0200	39,496	450,357
N-4	R0210	33,555	227,659	153,178	88,829	61,132							R0210	61,132	564,352
N-3	R0220	43,115	242,083	163,990	88,394								R0220	88,394	537,582
N-2	R0230	64,030	325,555	236,904									R0230	236,904	626,489
N-1	R0240	70,145	369,407										R0240	369,407	439,552
N	R0250	72,287											R0250	72,287	72,287
												Tota	R0260	908,816	6,462,603



## Best (gross) estimate for undiscounted loss reserves

2

3

(absolute amount)

Year

N-1

## **Development year**

5

7

		C0200	C0210	C0220	C0230	C0240	C0250	C0260	C0270	C0280	C0290	C0300
Before	R0100	$\times$	> <	><	74,726							
N-9	R0160					191,985	162,224	104,061	50,821	64,232	50,821	
N-8	R0170				256,719	188,331	134,591	63,621	73,801	63,621	_	
N-7	R0180			224,665	152,624	119,236	110,057	122,586	110,057			
N-6	R0190		308,624	212,672	153,376	94,380	98,241	94,380				
N-5	R0200	205,824	301,501	206,987	93,589	117,845	93,589					
N-4	R0210	266,857	359,189	167,761	207,926	167,761						
N-3	R0220	266,706	197,326	286,111	197,326							
N-2	R0230	472,254	690,683	472,254								

End of year (discounted data)

	C0360
R0100	73,606
R0160	49,719
R0170	62,607
R0180	108,651
R0190	92,453
R0200	91,212
R0210	163,760
R0220	191,593
R0230	459,664
R0240	764,078
R0250	527,711
R0260	2,585,056

Total

10&+

351,316

545,293

782,772

R0240

R0250



## S.23.01.01

## **Own Funds**

		Total	Tier 1 – unre- stricted	Tier 1 – restricted	Tier 2	Tier 3
		C0010	C0020	C0030	C0040	C0050
Basic own funds before deduction for invest- ments in other financial sectors within the meaning of Article 68 of Commission Dele- gated Regulation (EU) 2015/35						
Share capital (without deduction of treasury shares)	R0010	121,600	121,600		0	
Issue premium related to share capital	R0030	76,147	76,147	><	0	><
Initial funds, members' contributions or the equivalent basic own fund item for mutual and mutual-type insurance companies	R0040	0	0		0	
Subordinated member accounts of mutual insurance companies	R0050	0		0	0	0
Surplus funds	R0070	0		> <	><	><
Preference shares	R0090	0	><	0	0	0
Issue premium account related to preference shares	R0110	0		0	0	0
Reconciliation reserve	R0130	115,269	115,269	><	><	><
Subordinated liabilities	R0140	81,754	><	0	81,754	0
Amount equal to the value of net deferred tax assets	R0160	0		$\nearrow$	><	0
Other own fund items not listed above which have been approved by the supervisory authority as basic own funds	R0180	0	0	0	0	0
Own funds from the financial statements that should not be represented by the reconciliation reserve and do not meet the criteria to be classified as Solvency°II own funds						
Own funds from the financial statements that should not be represented by the reconciliation reserve and do not meet the criteria to be classified as Solvency°II own funds	R0220	0				
Deductions				$\geq$		
Deductions for investments in financial and credit institutions	R0230	0	0	0	0	
Total basic own funds after deductions	R0290	394,770	313,015	0	81,754	0



		Total	Tier 1 – unre- stricted	Tier 1 – re- stricted	Tier 2	Tier 3
Supplementary own funds					><	
Unpaid and uncalled ordinary share capital that is callable on demand	R0300	0	$\times$		0	
Initial fund, members' subscriptions or equivalent basic own fund item of mutual and mutual-type insurance companies and other similar undertakings which have not been paid up and are not called up, but which may be called up on request	R0310	0			0	
Unpaid and uncalled preference shares callable on demand	R0320	0	> <	><	0	0
A legally binding obligation to write and settle sub- ordinated liabilities on demand	R0330	0	$\times$	$\times$	0	0
Letters of credit and guarantees under Article 96(2) of the Directive 2009/138/EC	R0340	0			0	
Letters of credit and guarantees other than under Article 96(2) of the Directive 2009/138/EC	R0350	0	> <	$\nearrow$	0	0
Requests issued to members for back payment pursuant to first subparagraph of Article 96(3) of the Directive 2009/138/EC	R0360	0			0	
Requests issued to members for back payment – other than those pursuant to first subparagraph of Article 96(3) of the Directive 2009/138/EC	R0370	0			0	0
Other supplementary own funds	R0390	0	$\geq \leq$	$\geq \leq$	0	0
Total supplementary own funds	R0400	0	$\geq <$	$\geq <$	0	0
Available and eligible own funds		><	> <	><	> <	><
Total amount of own funds available to meet the SCR	R0500	394,770	313,015	0	81,754	0
Total amount of own funds available to meet the MCR	R0510	394,770	313,015	0	81,754	
Total amount of eligible own funds to meet the SCR	R0540	374,616	313,015	0	61,601	0
Total amount of eligible own funds to meet the MCR	R0550	323,600	313,015	0	10,585	
Solvency Capital Requirement	R0580	123,202	> <	> <	><	$\rightarrow$
Minimum Capital Requirement	R0600	52,925		$\geq$	$\geq$	
Ratio of eligible own funds to SCR	R0620	304.07%				
Ratio of eligible own funds to MCR	R0640	611.43%				



		C0060	
Reconciliation reserve			
Excess of assets over liabilities	R0700	313,015	
Treasury shares (held directly and indirectly)	R0710	0	
Foreseeable dividends, distributions and remuneration	R0720	0	
Other basic own fund items	R0730	197,747	><
Adjustment for restricted own fund items in respect of matching adjustment portfolios and specialised entities	R0740	0	
Reconciliation reserve	R0760	115,269	><
Expected profits			
Expected profits included in future premiums (EPIFP) – life insurance	R0770	0	
Expected profits included in future premiums (EPIFP) – non-life insurance	R0780	20,866	
Total expected profits included in future premiums (EPIFP)	R0790	20,866	



S.25.03.01
Solvency Capital Requirement - for undertakings on Full Internal Models

Unique number of component	Components description	Calculation of the Solvency Capital Requirement	Consideration of the future management actions regarding technical provisions and/or deferred taxes
C0010	C0020	C0030	C0060
10	Market Risk Nonlife and Reinsurance	47,204	4 - No embedded consideration of future management actions.
13	Counterparty Default Risk	56,688	4 - No embedded consideration of future management actions.
16	Underwriting Risk - Life		4 - No embedded consideration of future management actions.
18	Underwriting Risk - Non- life	123,171	4 - No embedded consideration of future management actions.
17	Operational Risk	41,417	4 - No embedded consideration of future management actions.

Calculation of Solvency Capital Requirement		C0100		
Total undiversified components	R0110	268,480		
Diversification	R0060	-145,278		
Capital requirement for businesses operated according to Art. 4 of Directive 2003/41/EC (transitionally)	R0160			
Solvency Capital Requirement excluding capital add-on	R0200	123,202		
Capital add-ons already set	R0210			
Solvency Capital Requirement	R0220	123,202		
Other information on SCR		-		
Level/estimate of the total loss-absorbing capacity of the technical provisions for insurance policies	R0300	0		
Level/estimate of the loss-absorbing capacity of deferred taxes	R0310	-35,418		
Total amount of Notional Solvency Capital Requirements for the remaining part	R0410	0		
Total amount of Notional Solvency Capital Requirements for specialised entities	R0420	0		
Total amount of Notional Solvency Capital Requirements for matching adjustment portfolios	R0430	0		
Diversification effects due to the aggregation of the notional Solvency Capital Requirement for specialised entities for Article 304	R0440	0		
Future surplus participations (net)	R0460	0		



Approach to tax rate		C0100
Approach based on average tax rate	R0590	1-YES

Calculation of loss absorbing capacity of deferred taxes	Calculation of loss absorbing capacity of deferred taxes			
Amount/estimate of LAC DT	R0640	-35,418		
Amount/estimate of LAC DT justified by reversion of deferred tax liabilities	R0650			
Amount/estimate of LAC DT justified by reference to probable future taxable economic profit	R0660	-35,418		
Amount/estimate of LAC DT justified by carry back, current year	R0670			
Amount/estimate of LAC DT justified by carry back, future years	R0680			
Amount/estimate of Maximum LAC DT	R0690	-39,611		



# S.28.01.01 Minimum Capital Requirement – Only life or only non-life insurance or reinsurance activity

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

 MCRNL result
 R0010

 52,925

		Best estimated value (net of reinsur- ance/special purpose entity) and technical provisions cal- culated as a whole C0020	Written premiums (net of reinsurance) in the last 12 months
Medical expenses insurance and proportional reinsurance	R0020	0	0
Income protection insurance and proportional reinsurance	R0030	1,058	3,233
Workers' compensation insurance and proportional reinsurance	R0040		
Motor third-party liability and proportional reinsurance	R0050	2,744	2,781
Other motor insurance and proportional reinsurance	R0060	0	11,490
Marine, aviation and transport insurance and proportional reinsurance	R0070	0	40,532
Fire and other property insurance and proportional reinsurance	R0080	39,075	53,011
General liability insurance and proportional reinsurance	R0090	200,230	77,528
Credit and collateral insurance and proportional reinsurance	R0100	23,149	1,692
Legal protection insurance and proportional reinsurance	R0110	8,978	4,041
Assistance and proportional reinsurance	R0120	3	65
Miscellaneous financial loss insurance and proportional reinsurance	R0130	3,839	6,248
Non-proportional health reinsurance	R0140	0	0
Non-proportional casualty reinsurance	R0150	0	0
Non-proportional marine, aviation and transport reinsurance	R0160	0	0
Non-proportional property reinsurance	R0170	0	0



Best estimated

# Linear formula component for life insurance and reinsurance obligations

		C0040
MCRL result	R0200	0

		value (net of reinsur-ance/special purpose entity) and technical provisions calculated as a whole	Total risk capi- tal (net of rein- surance/spe- cial purpose entity)
		C0050	C0060
Obligations with profit participation – guaranteed benefits	R0210	0	
Obligations with profit participation – future profit participations	R0220	0	
Index-linked and unit-linked insurance obligations	R0230	0	
Other life (re)insurance and health (re)insurance obligations	R0240	0	
Total risk capital for all life (re)insurance obligations	R0250		0

#### **Overall MCR calculation**

		C0070
Linear MCR	R0300	52,925
SCR	R0310	123,202
MCR cap	R0320	55,441
MCR floor	R0330	30,800
Combined MCR	R0340	52,925
Absolute floor of MCR	R0350	52,925

Minimum Capital Requirement	R0400	52,925