

**Berkshire Hathaway International Insurance Limited**

**Solvency & Financial Condition Report 2021**

**Legal Entity Identifier: 213800YK7U6HYI2WAU19**



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## **Introduction**

This is the Solvency and Financial Condition Report (SFCR) for Berkshire Hathaway International Insurance Limited (“BHIL” or “the Company”), based on the financial position as at 31 December 2021.

This report sets out aspects of the Company’s business performance, system of governance, risk profile, valuation methods used for solvency purposes and its capital management practices, as described by the Solvency II Regulatory Framework.

Following the sale of its 100% owned subsidiary, Berkshire Hathaway European Insurance DAC (“BHEI”), in December 2021, BHIL is no longer required to produce a Group SFCR.

## Summary

The Company uses the Standard Formula to calculate its solvency capital requirement. The Standard Formula produces a Solvency Capital Requirement which management accept as appropriate to use for the business under Solvency II standards. The Company has not placed any reliance on transitional measures to the Solvency II Directive 2009/138/EC.

The key solvency ratios are disclosed below. The calculations of the capital requirements are defined by the Solvency II Regulations.

### Key Capital Performance Indicators

	<b>2021</b>	<b>2020</b>
	<b>\$000</b>	<b>\$000</b>
Available and Eligible Own Funds	574,450	530,800
Standard Formula Solvency Capital Requirement (SCR)	196,780	201,279
Surplus over SCR	377,670	329,521
Ratio of Eligible Funds to SCR	<b>292%</b>	<b>264%</b>
Minimum Capital Requirement (MCR)	49,195	50,320
Surplus over MCR	525,255	480,480
Ratio of Eligible Funds to MCR	1168%	1055%

As at 31 December 2021 BHIL had a Standard Formula Solvency Capital Requirement of \$197m. This is covered by \$574m of eligible capital resources resulting in a Solvency II surplus of \$378m and a coverage ratio of 292%.

The SCR decreased by \$4.5m during the year. This was largely as a result of the decrease in market risk (\$10m) and counterparty default risk (\$5m) following the sale of BHEI. The SCR also decreased by (\$2m) as a result of the increase in loss absorbing capacity of deferred tax during the year. Offsetting these movements were increased underwriting risk (\$10m) and a decrease in diversification credit (\$3m).

It is forecast that the Company will continue to maintain a surplus over both the Standard Formula Solvency Capital Requirement and the Standard Formula Minimum Capital Requirement over the current planning horizon. There are no current indicators that suggest that this is likely to change over the longer term.

## A. Business and Performance

### A.1 Business

Berkshire Hathaway International Insurance Limited ('BHIL') commenced trading on 1 January 1997 and its principal activity is underwriting general insurance business. The Company's operations are administered by the Company with additional administrative and claims handling services being provided by related group companies. The Company's operations are directed from London but it also operates from branch offices in Switzerland, Italy and Germany, which is in run-off.

BHIL is a wholly owned subsidiary of National Indemnity Company ('NICO'), an insurance Company and a subsidiary of Berkshire Hathaway Inc. ('BHI'), a multinational conglomerate holding Company quoted on the New York Stock Exchange. Both NICO and BHI are headquartered in Omaha, Nebraska.

At 31 December 2021 NICO had a \$239bn Surplus as regards policyholders and total assets of \$383bn. BHIL is one of a number of subsidiaries of NICO. BHIL represents less than 1% of the total assets of NICO, and less than 2% of NICO's reported consolidated underwriting premium in 2021.

#### Regulation

BHIL is regulated by the Prudential Regulation Authority (PRA) and the Financial Conduct Authority (FCA). The Swiss Branch is regulated by the Swiss Financial Market Supervisory Authority (FINMA).

Contact details for each of these regulators can be found on their respective websites:

[www.bankofengland.co.uk/pru](http://www.bankofengland.co.uk/pru)

[www.fca.org.uk](http://www.fca.org.uk)

[www.finma.ch](http://www.finma.ch)

The external auditor for the Company for the year ended 31 December 2021 is Deloitte LLP.

The registered office of BHIL and principal place of business and the contact details of its external auditors and supervisory authority are presented below:

Registered Office	External Auditors	Supervisory Authority
<b>Berkshire Hathaway International Insurance Limited</b> 4th Floor 8 Fenchurch Place London EC3M 4AJ +44 (0) 20 7342 2000	<b>Deloitte LLP</b> 2 New Street Square London EC4A 3BZ +44 (0) 20 7936 3000	<b>Prudential Regulation Authority (PRA)</b> 20 Moorgate London EC2R 6DA +44 (0) 20 7601 4444

## Strategy

The business strategy is to manage the underwriting cycle and write selected classes of business over the long-term to achieve an underwriting profit over the course of the cycle. The underwriting business is managed in divisions, the risk appetite and business strategy being defined at business level.

**Berkshire Hathaway Specialty Insurance (BHSI) Division:** This division writes casualty, property, executive & professional, marine & healthcare lines under the BHSI brand. BHSI is in a growth phase targeting appropriate commercial insurance using the financial strength of Berkshire Hathaway to provide the ability for outside capacity and creative, flexible solutions customers can count on year after year. A core element in this is building the capability for claims excellence, a key element of the BHSI brand. The division has continued to grow in capability and product offering through the year as planned.

**MedPro Division:** This division works closely with US sister Company, MedPro Group, to develop business opportunities for the provision of medical malpractice and associated coverage for the full spectrum of healthcare customers. MedPro continued to expand its product offering, from its historic healthcare practitioner offering, to include hospitals and other healthcare institutions during 2021.

**Faraday Division:** Faraday, a member of the Group of companies, manages a Lloyd's Syndicate in the UK as well as an FCA authorised intermediary. This division is focussed on writing managing general agency (MGA) business, targeting low levels of volatility and is supported by appropriate reinsurance structures.

**Berkshire Reinsurance Group ('BHRG') Division:** This division maintained its UK Commercial motor business in the year through two strategic Managing General Agency agreements and its Italian Medical Malpractice coverages for hospitals and clinics through in-house underwriting teams based in the Group's Italian Branch. In addition this division is, on occasion, approached by Brokers to underwrite large one-off risks, which are considered on their individual merits.

The division continued to write small amounts of high level US Casualty business.

The BHRG Division also has a long standing participation on the Global Aerospace Underwriting Managers ('GAUM') aviation pools. The GAUM participation allows the Company to write general insurance policies for Airline, Products, General Aviation and Space insurance to the aviation and space industries.

The division continued the orderly run-off of its Broker facility, legacy motor accounts and reinsurance treaty business.

The Company has a comprehensive outwards reinsurance program placed with companies within the Berkshire Hathaway Group, with the most material cover provided by NICO and Berkshire Hathaway Homestate Insurance Company ('BHHIC').

Surplus capital is maintained in order to take up business opportunities as they arise and additional capital can be made available by NICO if required to support attractive new underwriting or for other reasons. BHIL's current policy is to retain excess capital in order to enable some flexibility on the current year business plan. BHIL and NICO are all rated AA+ by Standard & Poor's.

For funds supporting underwriting, the investment strategy is conservative and investment guidelines require funds to be invested in fixed interest securities with a credit rating of A and above, held to maturity.

A Capital Surplus Portfolio is also held; this comprises assets held in excess of the requirements of policyholders and can include large strategic long-term equity holdings consistent with holdings by BHI. This portfolio therefore is intended to provide long term growth and countenances potential market volatility and lower asset liquidity as well as accepting potential concentration risk.



The Company has in place Trust Fund Agreements with NICO and BHHIC in respect of the exposure generated from the outwards reinsurance program. This arrangement satisfies the requirement of the Company to manage its exposure to NICO and BHHIC, under the current regulatory regime.

All other risks are actively managed to mitigate the possibility of significant adverse impact to the business.

Underwriting, investment, and other matters may be subject to consultation with the Parent Company and its representatives; however the Board operate in accordance with the interests of BHIL recognising its distinct legal entity status and regulatory requirements.

### **Brexit Impact**

Following the UK's exit from the European Union (Brexit) and the end of the transition period at the end of 2020, BHIL has now ceased to have EU passporting rights. BHIL continues to handle and pay claims arising under policies it underwrote prior to Brexit and which relate to exposures in the EEA. However, should this no longer be possible, BHEI has issued a Contingency Deed Poll Policy in favour of all of BHIL's policyholders which guarantees performance of BHIL's policies in the event that BHIL is unable to service those policies due to local restrictions in any EEA State following Brexit. The contingency policy has not been triggered to date.

It continues to be the view of the Directors that the UK and London Market will remain a significant insurance and reinsurance market for the foreseeable future. In 2020 the Company noted that many risks presented in London continued to co-mingle European, UK and rest of the world risks. In response to this BHEI established a UK Branch in London which had the necessary regulatory approvals to service these risks. With the ending of the Transition phase of Brexit the Company is seeing significant amounts of business that would have been written by the Company being more appropriately served by the UK Branch of BHEI based in London. Though a reduction of business volumes for the Company this will have a limited impact on the UK based operations as resources and costs are re-distributed to the BHEI UK Branch. The Company is also anticipating growth in the UK operation primarily in the BHSI division which will off-set these transfers.

The Company concluded that the Italian Medical Malpractice business would be best served by a third country regulated branch. The necessary approvals were obtained during 2021.

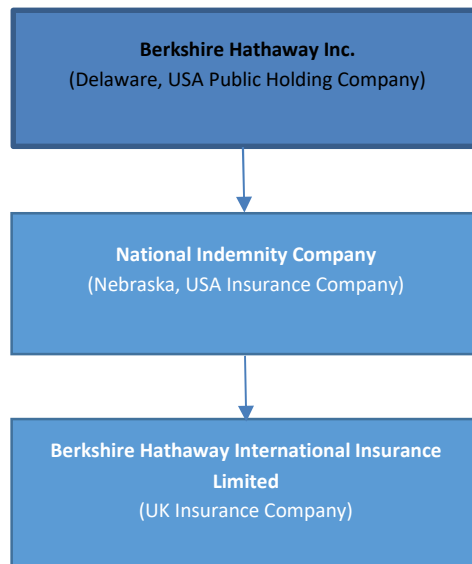
The Directors consider the current investment policy and matching of liabilities and assets in currency to put the Company on a sound basis to deal with any market volatility.

## Group Structure

Below is a simplified group structure for Berkshire Hathaway Inc. Insurance group pertaining to BHIL.

### *Organisation Structure*

*Ownership and voting rights  
are all 100%*



## **Review of the Business**

The Company's credit rating from Standard & Poor's remained at AA+ throughout the year (2020:AA+). The full S&P ratings report can be found on the BHIL website [www.bhiil.com](http://www.bhiil.com).

During the year the Company operated under the four distinct divisions to allow the development of multiple brand offerings.

### BHSI Division

The division has continued to grow in capability and product offering through the year as planned. BHSI underwrote a wide array of products across the casualty, property, executive & professional, marine and healthcare classes.

### Medpro Division

This division currently has 2 MGA arrangements in place operating in the UK, and Switzerland. The UK MGA was purchased by a Group Company in January 2018. The MedPro division also writes international risks placed in the London Market.

### Faraday Division

The Faraday division continued to underwrite UK commercial motor and UK personal lines motor MGAs during the year, in addition to a UK accident and health MGA. During 2021, the division exited the UK Motor business.

### BHRG Division

This division maintained its UK Commercial motor business in the year through two strategic Managing General Agency agreements and its Italian Medical Malpractice coverages for hospitals and clinics through in-house underwriting teams based in the Italian Branch.

In addition BHRG division is, on occasion, approached by Brokers to underwrite large one-off risks which are considered on their individual merits.

The division continued to write small amounts of high level US Casualty business.

The BHRG Division also has a long standing participation on the Global Aerospace Underwriting Managers ('GAUM') aviation pools. The GAUM participation allows the Company to write general insurance policies for Airline, Products, General Aviation and Space insurance to the aviation and space industries.

The division continued the orderly run-off of its Broker facility, reinsurance treaty and legacy motor accounts.

## A.2 Underwriting Performance

The Company primarily manages its business by division as described on page 8. Under Solvency II, the lines of business are pre-defined.

The tables below provide details of the Company's underwriting performance for 2021 and 2020 for the major Solvency II lines of business. Full details of the Company's premiums, claims and expenses for the year are disclosed in template S.05.01.02 (unaudited) which is included within the appendices.

<b>Year ended 31 Dec 2021</b> <b>\$000</b>	<b>Income Protection</b>	<b>Motor Vehicle Liability</b>	<b>Marine, Aviation &amp; Transport</b>	<b>Fire &amp; Other Damage to Property</b>	<b>General Liability</b>
Net Premium Written	8,764	22,741	5,575	15,876	47,348
Net Premium Earned	8,672	27,549	5,314	17,633	45,112
Claims incurred	(7,482)	(24,242)	(2,112)	(8,720)	(49,976)
Changes in other technical provisions	588	196	295	366	2,181
Expenses incurred	(686)	(7,616)	(1,015)	(2,701)	(8,237)
<b>Underwriting performance</b>	<b>1,092</b>	<b>(4,113)</b>	<b>2,482</b>	<b>6,578</b>	<b>(10,920)</b>

<b>Year ended 31 Dec 2020</b> <b>\$000</b>	<b>Income Protection</b>	<b>Motor Vehicle Liability</b>	<b>Marine, Aviation &amp; Transport</b>	<b>Fire &amp; Other Damage to Property</b>	<b>General Liability</b>
Net Premium Written	8,343	29,151	4,799	22,282	53,402
Net Premium Earned	7,961	24,573	4,922	18,016	41,953
Claims incurred	(6,239)	(21,960)	545	(13,107)	(47,726)
Changes in other technical provisions	(594)	131	(241)	2,072	(2,688)
Expenses incurred	(1,656)	(7,446)	(425)	(3,050)	(6,521)
<b>Underwriting performance</b>	<b>(528)</b>	<b>(4,522)</b>	<b>4,801</b>	<b>3,931</b>	<b>(14,982)</b>

Premium income has decreased in the year as a result of EEA business being written on the newly established UK branch of BHEI following the UK's loss of passporting rights post Brexit.

The Board of Directors are satisfied with the underwriting performance of the Company for 2021.

### **A.3 Investment Performance**

The Company considers the assets of the Company to comprise two portfolios. The first portfolio, the Insurance Portfolio, is in excess of policyholder liabilities after reinsurance plus an amount of surplus capital. The second portfolio, the Capital Surplus Portfolio, comprises assets invested outside of the Insurance Portfolio.

In respect of the Insurance Portfolio the Company adopts an investment and risk management policy to ensure that there is no material exposure to market or liquidity risks.

In respect of the Capital Surplus Portfolio the Company accepts market and liquidity risks. The Capital Surplus Portfolio was valued at \$126.8m at 31 December 2021.

The Company has no exposure to derivatives or currency-hedging risks.

The Company's investment return including exchange gains and losses in the year was \$40.9m. Over the year the market value of the equity investment holdings increased resulting in unrealised gains in the year of \$38.2m.

The Directors consider the current investment policy and matching of liabilities and assets in currency to put the Company on a sound basis to deal with any market volatility.

### **A.4 Performance from Other Activities**

The Company did not undertake any other activities in the year.

### **A.5 Any Other Information**

#### **War in Ukraine**

Since the Russian invasion of Ukraine on 24 February 2022 the Company has been actively assessing its potential exposure to insurance losses as a result of the conflict. The Company is also monitoring the rapidly changing sanctions regimes of the US, the EU and the UK to ensure that processes and controls ensure compliance.

The Company provides very limited war coverage but is potentially exposed to secondary effects through the policies it writes. The main areas of focus have been the aviation, marine, directors and officers and cyber portfolios. Management's current assessment is the Company's exposure, net of reinsurance, and the changes in the sanctions regime are manageable and do not significantly impact the Company's ability to continue as a going concern.

In respect of the enhanced risk of cyber-attacks on the Company's IT infrastructure the Company continues to take advice from an external cyber risk monitoring supplier to ensure there is effective threat monitoring and practices and processes to manage this risk.

## B. System of Governance

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

The Governance structure of the Company is set out in the BHIL Governance Map. There have been no material changes to the Governance structure during the year.

#### Board

BHIL is run by a Board of Directors operating under documented terms of reference and matters reserved for the Board. The Board oversees various Board Committees who operate under their own Board approved Terms of Reference and report into the Board on a regular basis. Board meetings are normally held on a quarterly basis with additional meetings scheduled as required.

The board members as at 31 December 2021 and the date of signing this report were:

Name	Role and SMF Status	Appointment to Role	Other Information
John Powell	Chair of Board (SMF9) and Chair of Remuneration Committee (SMF12) (incorporates Nominations)	July 2014	
Paul Whittaker	Chair of Risk Committee (SMF10) Senior Independent Director (SMF14)	June 2019	Member of Audit Committee
Robert Love	Chief Underwriting Officer (MedPro Division Business & BHRG Division Business) (SMF23)	December 2008	
Christopher Colahan	Chief Executive Officer (SMF 1)  Chief Underwriting Officer (BHSI Division Business & Faraday Division Business) (SMF23)	October 2018	Christopher Colahan took up the role of Chief Executive Officer from 01/01/19
Guy Finney	Finance Director (SMF2)	April 2008	Chair of Regulatory Reporting, Financial Reporting and Investment Committees
Stephen Michael	Non-Executive Director (Notified NED)	January 2019	Member of Audit Committee
Andrew D'Arcy	Non-Executive Director (Notified NED)	August 2016	Member of Audit Committee Member of Risk Committee
Barbara Merry	Chair of Audit Committee (SMF11)	September 2020	Member of Risk Committee

The Key Responsibilities of the Board are:

- To determine the strategic direction of BHIL and to define the Company's Risk Appetite.
- To determine the approach to the Own Risk and Solvency Assessment, challenging and improving the results.
- To ensure that BHIL has a suitably resourced system of Compliance and independent review and to monitor the adequacy of the operation.
- To ensure that customers are treated fairly and that adequate systems to address the risk of Financial Crime are in place.
- To ensure that the Company is compliant with all relevant legislation.
- To ensure that the System of Governance remains appropriate.

## Committee Structure

The chart below sets out the Committee Structure of BHIL.





## **B.2 Fit and Proper Requirements**

The Company has a policy which sets out the procedures to ensure that all those who are directors, key function holders or are undertaking controlled functions on behalf of the Company are and remain fit and proper to carry out those functions.

These procedures ensure that all those holding such functions:

- meet the requirements of the Regulators' 'fit and proper' test and follow its principles
- comply with the Statement of Responsibilities; and
- report anything that could affect their ongoing suitability.

The following factors are taken into account when deciding whether an individual is fit and proper:

- their honesty, integrity and reputation
- their competence and capability; and
- their financial soundness.

Fitness and propriety checks are made before an individual is appointed to the Board or to carry out a controlled function or a key function and also periodically thereafter.

## **B.3 Risk management system including the own risk and solvency assessment**

The Board has approved a documented Risk Management Framework.

The Risk Management Framework is designed to ensure that there are clear responsibilities and reporting lines. In conjunction with an appropriate monitoring and reporting structure the Risk Management Framework is intended to provide the Board with confidence that risks are appropriately controlled in accordance with the Board's risk tolerance.

A pre-requisite of managing risk is that the Board have a good understanding of the risks that are faced by the business, and have considered the appropriate level of risk that the business will stand. Articulation of the Board's Risk Appetite in documented Risk Appetite Statements enables cascading of Risk Management throughout the organisation and provides useful reference material when considering new opportunities or process change.

### **Policy & Procedure for Articulating Risk Appetite**

The Risk Appetite Statement describes the Board's appetite for risk.

The risk appetite framework enables the Company to define what strategic objectives are supported in its risk-taking activities and to keep exposure within agreed limits. The Company risk appetite framework therefore supports decision-making processes and understanding of its performance. The Company risk appetite statements are supported by risk appetite metrics, which define the extent of exposure the Company is prepared to tolerate to different types of risk in order to meet its strategic objectives. The risk appetite metrics are updated on a quarterly basis and are presented to the Risk Committee for review.

Operational risks are managed by the application of internal controls and are also monitored via operational risk appetites. It is the responsibility of the operational management to ensure that appropriate controls are in place to operate within the risk appetite.

The relevant risk owners and the Operations Committee monitor the performance of internal controls on behalf of the Risk Committee and the Board. The controls are assessed with regard to their design relative to the operational risk considered and the control performance.

### **Own Risk and Solvency Assessment (ORSA)**

The ORSA is an integral part of the Company's business strategy and supports the strategic decision making process. The ORSA framework is a series of processes to enable the Company to manage its risk profile against risk appetite and to ensure that there is an appropriate quantity and quality of capital given the risks facing the business.

The ORSA encompasses the procedures employed to identify, assess, monitor, manage and report the risks the entity may face over the business planning period. The management information that is an output of the ORSA then facilitates informed strategic decisions with consideration to the Company's appetite for risk and the amount of capital needed.

ORSA processes evolve each year to ensure they remain appropriate to the nature, scale and operation of the business. The framework has been designed to be flexible and with a non-prescriptive approach. The ORSA report provides a conclusion of the adequacy of the control framework and capital required given the current and planned risk exposures.

The ORSA process is owned by the Chief Risk Officer and approved by the Board. The Board is responsible for both steering the on-going development of the ORSA process and challenging the results.

The ORSA process combines all elements of the risk and capital framework and is structured to complement the strategy development and business planning processes, to ensure it supports decision making. Outputs from the ORSA process are considered when setting business plans and the risk appetites.

A key concept of the ORSA is that it is a forward-looking assessment and therefore the ORSA process runs in parallel with the business planning and reporting cycle.

A full ORSA process is run at least annually and the Board considers and approves an annual BHIL ORSA report.

The Company's risk profile will change over the course of the planning period for a number of reasons, such as a significant insurance event, extreme economic conditions, or merger and acquisition. As a result, a full or partial ORSA exercise may be conducted outside of the usual cycle if any change is significant enough that the prior ORSA analysis is no longer relevant and useful.

The main output from the ORSA process is the ORSA report that is provided to the Board for approval. The full ORSA report that goes to the Board is also sent to the relevant supervisory authority.

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

Internal controls are implemented to control risk. All internal controls are efficiently designed to achieve the required level of control in a cost-effective manner. It is the responsibility of the operational management to ensure that appropriate controls are in place to operate within risk appetite. Internal controls are identified with a defined owner responsible for maintenance of the control.

Internal control documentation includes:

- description of the control
- control owner
- risks mitigated by control, and control importance relative to risks (key control)

Internal control performance is recorded in the Risk Management and Internal Control System. There is a quarterly management report to the risk committee reporting control performance.

### **Compliance Function**

The Compliance Function monitors the business to ensure that it is in compliance with all laws and the regulatory framework applicable to the Company. The Compliance Function also provides advice to the Board and the business on all regulatory requirements and monitors compliance with such including licensing and other arrangements, the fair treatment of customers, managing the risk of financial crime including applicable sanctions compliance, product governance, the oversight of outsourced arrangements with third parties and regulatory reporting.

## B.5 Internal Audit Function

The function of Internal Audit is to provide independent, objective assurance and is designed to add value and improve the operations of the Company. Internal Audit aims to help management accomplish their objectives by bringing a systematic, disciplined approach to evaluating and improving the effectiveness of risk management, control and governance processes.

Internal Audit has unrestricted access to all activities undertaken in the organisation, in order to review, appraise and report on:

- The adequacy and effectiveness of the systems of financial, operational and management control and their operation in practice in relation to the business risks to be addressed;
- The extent of compliance with, relevance of, and financial effect of, policies, standards, plans and procedures established by the Board and the extent of compliance with external laws and regulations, including reporting requirements of regulatory bodies;
- The extent to which adequate business continuity plans exist;
- The suitability, accuracy, reliability and integrity of financial and other management information and the means used to identify measure, classify and report such information;
- The integrity of processes and systems, including those under development, to ensure that controls offer adequate protection against error, fraud and loss of all kinds; and that the process aligns with the organisation's strategic goals;
- The suitability of the organisation of the units audited for carrying out their functions, and to report where services are provided in a way which is economical, efficient and effective;
- The recommendation of the follow-up action required to be taken to remedy weaknesses identified by Internal Audit review including monitoring completion against the required resolution date, and, ensuring that good practice is identified and communicated widely.
- The operation of the organisation's corporate governance arrangements.
- The preparation of an annual audit plan and submission of the plan for review and approval to the Audit Committee.
- Carrying out the approved audit plan and reporting to the Audit committee.
- Reporting to the Audit Committee at least annually on:
  - assessments of the adequacy and effectiveness of the organisation's systems of risk management and internal control based on the work of Internal Audit
  - reporting significant issues related to the processes for controlling BHIL's activities, including potential improvements to those processes, and provide information concerning such issues through to resolution; and
  - providing periodic information on the status and results of the annual audit plan and the sufficiency of Internal Audit resources.

## B.6 Actuarial Function

The Chief Actuary is responsible for monitoring various capital adequacy measures to enable the Board to exercise the appropriate level of governance and control of the Company's insurance risk exposures.

The Chief Actuary engages with the Board, senior managers, regulators, reinsurers, and auditors to ensure that the capital position of the Company and the risks that the Company faces are well understood and reflected in the analysis performed as part of the reserving and capital modelling processes.

Principal responsibilities of the Actuarial Function are:

- To engage with the Board, senior managers, regulators and auditors to ensure that the capital position of the Company and that the risks it faces are well understood and reflected in the analysis. Performed as part of the reserving and capital modelling processes.
- To advise the Board on the appropriate level of capital requirements and reserves.
- To keep the Company updated with significant capital and reserving related developments throughout the year.
- To provide proactive support to Underwriting, Claims, Reinsurance, and Investment functions.
- To assist with the production of and to ensure the integrity of the Company's financial information and regulatory reporting.
- Annually the Chief Actuary formally reports to the Board through the 'Actuarial Function Report' which documents the tasks, as mandated under the Solvency II directive, that have been undertaken by the actuarial function, identifying any deficiencies and giving recommendations as to how such deficiencies should be remedied. The report covers the Actuarial Function's calculation of technical provisions, opinion on underwriting policy, opinion on the adequacy of reinsurance arrangements, and contribution to risk management.

## B.7 Outsourcing

Outsourcing is an arrangement where an outsource provider is appointed to perform particular activities which would otherwise be undertaken by staff directly employed by the Company. Entering into an outsource arrangement does not relieve the Company of its responsibility for the outsourced activity. Any substantial activity carried out by an Outsource Provider is subject to the requirements of the Outsource Policy.

The Outsource Policy ensures that:

- An appropriate legal contract exists in respect of the outsourced activity such that the desired level of control may be exercised.
- The risks surrounding the outsourced activity are articulated and appropriate controls and/or alternative measures exist so that the outsourced activity operates within the Board's risk appetite.
- There is a clear allocation of responsibility in respect of outsourced arrangements.
- There is regular review of the outsourced activity and risk assessment to ensure any performance issues or changes to the risk profile are considered, and any resulting agreed actions implemented.

Material outsourced arrangements are required to be disclosed to the regulator. A material outsourcing contract is defined by the PRA as one which is of such importance that weakness, or failure, of the services would cast serious doubt upon the firm's continuing satisfaction of the PRA's threshold conditions or principles.

As at 31 December 2021, the following key outsourced functions are considered critical and important in line with the terms of 7.2 of Conditions Governing Business in the PRA Rulebook for Solvency II Firms. Resolute Management Limited (RML) and Resolute Management Services Limited (RMSL) (both group companies) provide to the Company the services of certain designated employees as agreed between the parties from time to time. Xceedance Limited, a 3<sup>rd</sup> party provider, provide back office support to the Company for the BHSI division and some auxiliary activities.

RML and RMSL are both located in the United Kingdom. Xceedance are located in Poland and India.

## C. Risk Profile

The BHIL risk universe comprises six main categories of risk: insurance, credit, market, liquidity, operational and strategic.

<u>Analysis of Risk Profile (As per S.25.01)</u>	<b>2021</b>	<b>2020</b>
	<b>\$000</b>	<b>\$000</b>
Underwriting Risk	105,319	95,533
Market Risk	74,657	84,225
Credit Risk	25,456	30,619
Diversification	(49,796)	(52,942)
Basic Solvency Capital Requirement	155,636	157,435
Operational Risk	46,691	47,231
Loss absorbing capacity of deferred taxes	(5,548)	(3,387)
Total Solvency Capital Requirement	196,780	201,279

### C.1 Underwriting Risk

The appetite of BHIL to underwriting risk aligns with those of Berkshire Hathaway Inc., the ultimate parent Company:

“At bottom, a sound insurance operation needs to adhere to four disciplines. It must (1) understand all exposures that might cause a policy to incur losses; (2) conservatively assess the likelihood of any exposure actually causing a loss and the probable cost if it does; (3) set a premium that, on average, will deliver a profit after both prospective loss costs and operating expenses are covered; and (4) be willing to walk away if the appropriate premium can’t be obtained.”

BHIL has an appetite to underwrite insurance business on the basis of the first three disciplines, and to withdraw or walk away from business when necessary under the fourth discipline.

BHIL manages the underwriting cycle and writes selected classes of business over the long-term to achieve an underwriting profit over the course of the cycle. In addition BHIL provides a service to the market by entering business lines or taking on risks in areas of the market which find themselves constrained by capital or where market inefficiencies exist.

Underwriting risk therefore represents the most significant aspect of risk within BHIL, but much of this is converted to credit risk through reinsurance placed mainly with NICO, BHIL’s holding Company.

Underwriting risk appetite tolerances are set for each line of business as part of the business planning process, or on the writing of a new business line when the decision to enter that line is made (i.e. outside of the annual business planning cycle). Underwriting risk tolerances are proposed by the underwriting committee and approved by the Board, and are monitored at divisional underwriting committees.

Gross aggregate exposure is monitored at the Risk Committee. The aggregate exposure is predominantly covered by reinsurance and the reinsurer is advised of exposures over a pre-agreed escalation limit. For internal management and statutory reporting, reserves and planned loss ratios are established at levels

consistent with prudent assumptions with regard to likelihood of loss and probable claims cost. These are monitored and approved at the Reserving Committee and the Financial Reporting Committee.

For solvency and business planning purposes, reserves and planned loss ratios are established at levels consistent with best-estimate assumptions with regard to likelihood of loss and probable claims cost. These are monitored and approved at the Reserving Committee and the Regulatory Reporting Committee.

Underwriting risk for solvency purposes and relevant to this Solvency and Financial Condition Report primarily arise from:

- planned underwriting not achieving business best estimate plan loss ratios for attritional claims;
- higher than expected large loss or catastrophe (atypical) claim experience; and
- reserve deterioration against best-estimate reserves.

For Regulatory and Solvency purposes BHIL adopts the Standard Formula approach to estimate the capital requirement to meet the one in two-hundred adverse outcome over a one-year time frame. Separately a stochastic business model is used to estimate the capital requirement to meet the one in two-hundred adverse outcome to ultimate for BHIL's Own Risk and Solvency Assessment. These assessments include prospective underwriting over the forthcoming year. The Standard Formula uses market wide volatility assumptions to assess risk capital requirements; the stochastic business model uses volatility assumptions as approved by the Regulatory Reporting Committee. The expert judgement in the stochastic business model is monitored and approved at the Regulatory Reporting Committee, and sensitivity testing forms an important part of the Own Risk & Solvency Assessment.

The different reserve assessments for internal management, statutory, and regulatory reporting are reconciled through internal reports considered at the appropriate committee.

The different capital requirements under the Standard Formula and the stochastic business model are considered as part of BHIL's Own Risk & Solvency Assessment process. BHIL maintains surplus capital on the higher of these two measures in order to provide a higher level of confidence that sufficient capital is maintained, and to take up further business opportunities as they arise.

## **C.2 Market Risk**

Market risk refers to the risk of losses on the Investment Portfolio, arising from fluctuations in the market value of the underlying investments.

The investment strategy of the Insurance Portfolio is conservative and investment guidelines require funds to be invested in fixed interest securities with a credit rating of A and above held to maturity. This conservative strategy is designed to protect BHIL capital so that it is available to support the underwriting. The Company has no off-balance sheet transactions and has a policy of not investing in derivative contracts.

The Capital Surplus Portfolio is invested in US equities. These are subject to equity price risk.

The investment risk profile is the responsibility of the Investment Committee and is managed in line with the agreed Investment Risk Appetite.

## **C.3 Credit Risk**

Credit risk arises from the possibility of default by one or more counterparties, which include reinsurers and deposit-takers.

The credit risk to reinsurers is predominantly the exposure to NICO and this is assessed within the stochastic business model. The Reinsurance Working Group is responsible for approving the reinsurance and the Risk Committee is responsible for monitoring the associated credit risk. The Trust Fund Agreements in place with NICO and Homestate manages the concentrated credit risk.

Credit risk from deposit-takers materially consists of bank exposures. The Investment Committee is responsible for monitoring the credit risk based on the value deposited and the bank credit rating. When determining the level of bank balances the Investment Committee also consider liquidity requirements.

Credit risk on overdue balances is materially premium credit risk which arises from exposure to overdue premium balances. These are often held at, or to be collected by, brokers. The Operations Committee is responsible for monitoring overdue amounts.

## **C.4 Liquidity Risk**

Liquidity risk is the risk that BHIL will be unable to meet its liabilities as they fall due. This is largely mitigated by the investment guideline requirements which ensure compliance with the risk appetite statement. The Company retains significant liquid balances, the investment portfolio is such that it may be converted to liquid assets at short notice, and BHIL also has the ability to make cash calls on its main reinsurers.

The total amount of expected profit included in future premiums within the technical provisions was \$10.4m as at 31 December 2021 (31 December 2020: \$14.3m).



## C.5 Operational Risk

Operational risk covers the risks arising from the failure of internal processes, people or systems, or from external events. Operational risk categories are identified as:

- People The risk of loss through theft or other fraudulent activity by staff
- Underwriting internal The risk of loss through writing unauthorised business
- Delegated authority The risk of loss through delegated authority business outside risk appetite
- Underwriting general The risk of loss through underwriting losses that are not covered by reinsurance (e.g. due to sanctions issues)
- Other non-underwriting processes The risk of loss due to unanticipated excess expenditure
- Process risk, outsourcing The risk of loss through outsource providers operational failures
- Process risk, physical event The risk of unanticipated physical events impacting the Company's ability to trade
- Systems The risk that systems performance issues will lead to operational difficulties
- Legal & Compliance Risk The risk of loss due to regulatory or legal action and/or fine Conduct Risk and Financial Crime Risk are treated as two important sub-risks in Legal and Compliance Risk
- Reputational Risk The risk of reputational damage
- Project Risk The risk of projects not achieving desired outcomes
- Group Risk The risk of loss due to Group relationship

## **C.6 Other Material Risks**

With respect to the Covid-19 pandemic, the Board has re-assessed the various risks which have been increased by the pandemic and are confident that the business is sufficiently robust to withstand all impacts.

Similar to last year, a scenario which considered an economic recession caused by a pandemic more aggressive and contagious than Covid-19 which leads to significant underwriting and investment losses was considered as part of the ORSA stress tests.

In addition a scenario which considered climate change events which lead to additional property, motor and aviation claims and subsequent changes to government policy which impact the D&O book, investment portfolio and the ability to recruit staff was considered as part of the ORSA stress tests.

The Board have also assessed that there is no material impact on the valuation of the Company's assets and liabilities, either at 31 December 2021, or currently.

The Company continues to ensure it has adequate resources to service existing and future projected business and to maintain adequate regulatory surplus capital.

## D. Valuation for Solvency Purposes

The details of the Company's assets and liabilities as at 31 December 2021 and 31 December 2020 are disclosed in the tables below along with the valuation adjustments between UK GAAP, the basis of preparation for the Company's statutory accounts as permitted under PRA UK GAAP guidance (SS33/15), and the Solvency II valuations.

Consistent with Article 75 of Directive 2009/138/EC assets have been valued at the amounts for which the Company expects the assets could be exchanged between knowledgeable willing parties in an arm's length transaction.

Solvency II Balance Sheet as at 31 December 2021, \$000	Notes	UK GAAP	Reclassification Adjustments	Solvency II Adjustments	Solvency II
<b>Assets</b>					
Total Investments	1	760,424	84,238	-	844,662
Property, plant & equipment held for own use	2	-	-	1,010	1,010
Reinsurance recoverables from Non-Life	3	2,169,797	(165,539)	(411,133)	1,593,125
Insurance and intermediaries receivables	4	215,522	(179,438)	-	36,084
Reinsurance receivables	5	31,741	(21,291)	-	10,450
Receivables -not insurance		19,523	-	-	19,523
Cash and cash equivalents		218,083	(82,393)	-	135,690
Any other assets		2,311	(1,845)	-	466
Deferred Acquisition Costs	6	10,829	(10,829)	-	-
<b>Total Assets</b>		<b>3,428,230</b>	<b>(377,097)</b>	<b>(410,123)</b>	<b>2,641,010</b>
<b>Liabilities</b>					
<b>Total Non-Life Technical Provisions -</b>	7	<b>(2,595,688)</b>	<b>200,728</b>	<b>440,331</b>	<b>(1,954,628)</b>
Gross Technical Provisions		(2,595,688)	200,728	477,708	(1,917,251)
Risk Margin		-	-	(37,377)	(37,377)
<b>Provisions other than technical provisions</b>		<b>(6,934)</b>	<b>-</b>	<b>-</b>	<b>(6,934)</b>
Insurance and intermediaries payables	8	(35,674)	23,731	-	(11,943)
Deferred tax liabilities	9	-	-	(5,548)	(5,548)
Reinsurance payables	10	(227,131)	152,638	-	(74,493)
Payables - not insurance		(12,004)	-	(1,010)	(13,014)
<b>Total Liabilities</b>		<b>(2,877,431)</b>	<b>377,097</b>	<b>433,773</b>	<b>(2,066,560)</b>
<b>Excess of Assets over Liabilities</b>		<b>550,799</b>	<b>-</b>	<b>23,650</b>	<b>574,450</b>

Solvency II Balance Sheet as at 31 December 2020, \$000	Notes	UK GAAP	Reclassification Adjustments	Solvency II Adjustments	Solvency II
<b>Assets</b>					
Total Investments	1	755,421	(31,124)	-	724,297
Reinsurance recoverables from Non-Life	3	1,957,790	(216,405)	(307,638)	1,433,747
Insurance and intermediaries receivables	4	291,733	(213,984)	-	77,749
Reinsurance receivables	5	35,734	(30,192)	-	5,542
Receivables -not insurance		4,949	-	-	4,949
Cash and cash equivalents		179,445	31,427	-	210,872
Any other assets		8,524	(303)	-	8,221
Deferred Acquisition Costs	6	9,971	(9,971)	-	0
<b>Total Assets</b>		<b>3,243,567</b>	<b>(470,552)</b>	<b>(307,638)</b>	<b>2,465,377</b>
<b>Liabilities</b>					
<b>Total Non-Life Technical Provisions -</b>	7	<b>(2,349,252)</b>	<b>251,782</b>	<b>325,464</b>	<b>(1,772,006)</b>
Gross Technical Provisions		(2,349,252)	251,782	363,860	(1,733,610)
Risk Margin		-	-	(38,396)	(38,396)
<b>Provisions other than technical provisions</b>		<b>(6,127)</b>	<b>-</b>	<b>-</b>	<b>(6,127)</b>
Insurance and intermediaries payables	8	(71,750)	34,731	-	(37,019)
Deferred tax liabilities	9	-	-	(3,387)	(3,387)
Reinsurance payables	10	(283,037)	184,039	-	(98,998)
Payables - not insurance		(17,040)	-	-	(17,040)
<b>Total Liabilities</b>		<b>(2,727,206)</b>	<b>470,552</b>	<b>322,077</b>	<b>(1,934,577)</b>
<b>Excess of Assets over Liabilities</b>		<b>516,361</b>	<b>-</b>	<b>14,439</b>	<b>530,800</b>

## D.1 Assets

Assets are valued for Solvency II purposes using the policies detailed below:

### Investments

Equities – Equities are valued at the quoted market price as at the balance sheet date.

Bonds - Government, Quasi Government and Commercial bonds are valued at the quoted market price plus the value of accrued interest due as at the balance sheet date.

Money Market Funds – Money Market Funds are valued at the quoted market price as at the balance sheet date.

Deposits other than cash equivalents – Deposits are valued at the value of the deposit as at the balance sheet date.

### Reinsurance Recoverables

The reinsurance recoverables, as included in the technical provisions, are calculated using a variety of techniques including a stochastic cash-flow model. While the gross cash-flows are uncertain, the reinsurance cash-flows given the gross cash-flows are certain (before consideration of reinsurer default or disputes) as the terms of the reinsurance program are known.

Due to the importance of the reinsurance program to BHIL, and the fact that the reinsurance program is not particularly complicated (i.e. does not consist of hundreds of facultative covers or different reinsurance strategies over time) BHIL models the actual reinsurance program for the vast majority of the book.

In general the reinsurance program consists of: a quota share cover; followed by a per event excess of loss cover; followed by whole account stop loss cover. For a small proportion of the total gross reserves there is additional reinsurance in place.

A stochastic model allows the expected values of the contingent covers to be more accurately calculated (i.e. the excess of loss and stop loss covers). In order to accurately model the excess of loss cover atypical losses are modelled individually; attritional losses are modelled in aggregate.

The key steps in calculating the reinsurance recoverables are summarised below:

- Simulate the gross claims by segment (the segmentation of the business is described in the “Technical Provisions” section of this document)
- Calculate the reinsurance recoverables by applying the reinsurance program applicable to each segment
- Simulate reinsurer default including the mitigating effects of the trust funds and reinsurer recovery rate
- Discount the reinsurance recoverables based on the expected payment pattern and currency of the cash-flows
- Calculate the average reinsurance recoverables across all simulations (usually 128,000)
- Finally, allocate reinsurance recoverables to Solvency II class of business and geographical location

### Insurance & Intermediaries Receivables

Insurance and intermediaries receivables are valued at the fair value of the amount outstanding reduced by the bad debt provision where applicable. Due to the short-term nature of these amounts discounting is not considered to be material.

## Cash & Cash Equivalents

Cash and cash equivalents are valued at fair value as at the balance sheet date.

## Differences between Solvency II Valuation and UK GAAP valuation

The material differences between the Solvency II valuation and the UK GAAP valuation as detailed in the table on page 27 are as a result of the following:

Investments<sup>1</sup> – Investments valued on a Solvency II basis include accrued interest income which is included in other debtors on a UK GAAP basis.

Property Leases<sup>2</sup> – Leases on premises are valued in accordance with IFRS rather than UK GAAP.

Reinsurance Recoverables<sup>3</sup> – Solvency II values calculated by applying the reinsurance program to the best-estimate gross claims on a stochastic basis; as opposed to being applied to the booked (i.e. prudent) gross claims reported in the statutory accounts on a deterministic basis. The Solvency II values are also discounted; the statutory values are not.

Insurance and Intermediaries Receivables<sup>4</sup> – Receivables exclude the value of inwards pipeline premiums as these are included within the valuation of the technical provisions for solvency purposes.

Reinsurance receivables<sup>5</sup> – Reinsurance receivables exclude the value of outwards pipeline commissions due as these are included within the valuation of the technical provisions for solvency purposes.

Deferred Acquisition Costs<sup>6</sup> – Deferred Acquisition Costs are not included in the Solvency II valuation in accordance with the valuation guidelines.

## D.2 Technical Provisions

The technical provisions are the discounted present value of future insurance cash-flows, valued on a best-estimate basis, for business bound as at the valuation date, plus a risk margin. Gross and reinsurance cash-flows are modelled explicitly.

The best-estimate cash-flows and their underlying assumptions, are reviewed and approved on a quarterly basis at the Reserving Committee, with further review undertaken at the quarterly Regulatory Reporting Committee.

For modelling purposes the business is segmented by:

- Branch – BHIL operates in the UK and Ireland, and has branches in Italy, Switzerland, and Germany.
- Division – BHIL groups business according to Berkshire Hathaway internal reporting divisions including: Berkshire Hathaway Reinsurance Group, Berkshire Hathaway Specialty Insurance, MedPro, and Faraday MGA Ltd.
- Distribution Channel – BHIL writes business through numerous distribution channels; these distribution channels can vary according to each Division. They can broadly cover: underwriting teams (for business written directly), brokers (for facility business) and managing general agents.
- Class of Business – BHIL writes multiple classes of business. Large speciality accounts are treated as distinct classes of business for modelling and reporting purposes.
- Year of account – Gross claims are modelled by year of account (i.e. generally the year in which the business incepts) as opposed to accident year (i.e. the year in which the business was earned).
- Loss type – There are three loss types modelled: attritional; large and catastrophe. Attritional losses are calculated in aggregate, while the large and catastrophe losses are calculated 'per event'. Large and catastrophe losses are grouped together for reporting purposes as 'atypical' losses.

The methodologies used to calculate the premiums, deductions, expenses and reinsurance cash-flows are the same for all classes of business. The methodologies used to calculate gross claims depend on the distribution channel and class of business, and are based on standard actuarial techniques such as chain-ladder, Bornhuetter-Ferguson and target loss ratio.

Premiums, and associated deductions (e.g. commission and brokerage), are calculated at policy level. Once a premium 'due date' passes it is removed from the technical provisions and moved to the 'payables' section of the balance sheet.

Expenses are assessed, at a minimum, at the Distribution Channel level and are estimated by the Finance team.

All cash-flows are calculated gross of discounting; the discounted present values are then calculated using the relevant payment pattern and currency yield curve.

Risk margin is calculated using the "cost of capital" approach – the cost of holding capital to support the technical provisions until their ultimate run-off.

The technical provisions are an output from a variety of sources including the stochastic business model; the figures reported in the QRTs are the mean of the distributions.

#### **Differences between Solvency II Valuation and UK GAAP valuation**

The material differences between the Solvency II valuation and the UK GAAP valuation as detailed in the table on page 27 are as a result of the following:

Technical Provisions<sup>7</sup> – the liabilities for the statutory accounts are calculated using prudent methodologies and assumptions while the liabilities for the Solvency II accounts are calculated using technically compliant "best estimate" methodologies and assumptions. The main contributors to the difference in the two liability figures are:

- Pipeline premium is treated as a negative liability in the Solvency II balance sheet (and included in the technical provisions) whereas the pipeline premium is treated as an asset in the Statutory balance sheet.
- Discounting: the Solvency II technical provisions are discounted whereas the statutory technical provisions are not.

### **D.3 Other Liabilities**

Other liabilities are valued for Solvency II purposes using the policies detailed below:

#### **Insurance & intermediaries payables**

Insurance & intermediaries payables are valued at the fair value of the amount payable. Due to the short-term nature of these amounts discounting is considered to be inappropriate.

#### **Reinsurance payables**

Reinsurance payables are valued at the fair value of the amount payable. Due to the short-term nature of these amounts discounting is considered to be inappropriate.

#### **Payables (trade, not insurance)**

Other payables are valued at the fair value of the amount payable. Due to the short term nature of these amounts discounting is considered to be inappropriate.

#### **Deferred tax liability**

A deferred tax liability results from the difference in value of the Statutory and Solvency II balance sheets. The deferred tax liability is calculated at the tax rate at which the liability is expected to be paid in the future.

#### **Differences between Solvency II Valuation and UK GAAP valuation**

The material differences between the Solvency II valuation and the UK GAAP valuation as detailed in the table on page 27 are as a result of the following:

Insurance Payables<sup>8</sup> - Insurance payables exclude the value of inwards pipeline commissions due as these are included within the valuation of the technical provisions for solvency purposes.

Deferred taxation<sup>9</sup> – The deferred tax liability arises due to the difference in valuation of the Statutory and Solvency II balance sheets.

Reinsurance Payables<sup>10</sup> - Reinsurance payables exclude the value of outwards pipeline premiums due as these are included within the valuation of the technical provisions for solvency purposes.

### **D.4 Alternative methods for valuation**

BHIL does not use any alternative valuation methods.



## E. Capital Management

### E.1 Own Funds

All Own Funds are Tier 1 funds and consist of ordinary share capital and retained earnings. All of these Tier 1 Funds are classed as unrestricted and of a high quality.

Details of the Company's Own Funds as at 31 December 2021 and 31 December 2020 are disclosed in the table below.

The Solvency II Net Assets along with the UK GAAP equivalent is also presented.

#### Solvency II Own Funds and Net Assets with UK GAAP Equivalents

<b>Year ended 31 Dec 2021</b>	<b>Solvency II value \$000</b>	<b>GAAP value \$000</b>
<b>Tier 1 Funds</b>		
Called up share capital	432,998	432,998
Retained earnings	-	117,801
Reconciliation reserve	141,452	-
<b>Total Basic Own Funds</b>	<b>574,450</b>	<b>550,799</b>

<b>Year ended 31 Dec 2020</b>	<b>Solvency II value \$000</b>	<b>GAAP value \$000</b>
<b>Tier 1 Funds</b>		
Called up share capital	432,998	432,998
Retained earnings	-	83,363
Reconciliation reserve	97,802	-
<b>Total Basic Own Funds</b>	<b>530,800</b>	<b>516,361</b>

The reconciliation reserve represents the difference between the Solvency II valuation of the balance sheet and the statutory valuation under current UK GAAP.

The Company does not have any ancillary own funds.

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

BHIL uses the Standard Formula as the basis for calculating capital requirements having reviewed the assumptions underlying the formula and assessed them as appropriate for the Company.

The Company's Solvency Capital Requirement at 31 December 2021 is \$196.8m (2020: \$201.3m) and the Company's Minimum Capital Requirement at 31 December 2021 is \$49.2m (2020: \$50.3m).

### Solvency Capital Requirement

	2021 \$000	2020 \$000	Change \$000
Market risk	74,657	84,225	(9,568)
Counterparty default risk	25,456	30,619	(5,163)
Health underwriting risk	3,007	3,045	(38)
Non-life underwriting risk	102,312	92,488	9,824
Operational risk	46,691	47,231	(540)
Diversification credit	(49,796)	(52,942)	3,146
Loss absorbing capacity of deferred taxes	(5,548)	(3,387)	(2,161)
<b>Solvency Capital Requirement</b>	<b>196,780</b>	<b>201,279</b>	<b>(4,499)</b>

### Minimum Capital Requirement

	2021 \$000	2020 \$000	Change \$000
Linear MCR	43,018	43,615	(597)
MCR Cap (45% of SCR)	88,551	90,576	(2,025)
MCR Floor (25% of SCR)	49,195	50,320	(1,125)
Absolute Floor of the MCR	4,309	4,328	(19)
<b>Minimum Capital Requirement</b>	<b>49,195</b>	<b>50,320</b>	<b>(1,125)</b>

Year on year the Solvency Capital Requirement has decreased by \$4.5m or 2%. The overall decrease primarily comprises decreases in market risk and counterparty risk following the sale of BHEI, offset by increases in non-life underwriting risk driven by higher premium and reserve risk driven by the business written during 2021, as well as the projected business volumes for the forthcoming year. The Minimum Capital requirement has also slightly decreased in the reporting period, reflecting its calculation as a percentage of the Solvency Capital Requirement.

## E.3 Use of the duration-based equity risk sub-module in the calculation of the Solvency Capital Requirement

BHIL has not opted to use the duration-based equity risk sub-module of the Solvency Capital Requirement.

## E.4 Differences between the standard formula and internal model used

BHIL applies the standard formula model and does not use an internal model to calculate the Solvency Capital Requirement.

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

There was no breach of the Solvency Capital Requirement (and hence the Minimum Capital Requirement) over the reporting period.

By reference to the Solvency Capital Requirement and the Minimum Capital Requirement, the Solvency II own funds substantially exceed the capital requirements. By these measures, BHIL remains in a satisfactory capital position.

## **Appendix 1**

### **Directors' Statement in respect of the SFCR**

#### **Berkshire Hathaway International Insurance Limited**

Approval by the Board of Directors of the Solvency and Financial Condition Report

Financial period ended 31 December 2021

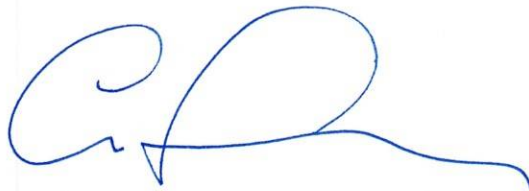
We certify that:

the Solvency and Financial Condition Report ("SFCR") has been properly prepared in all material respects in accordance with the PRA rules and Solvency II Regulations; and

we are satisfied that:

(a) throughout the financial year in question, the insurer has complied in all material respects with the requirements of the PRA rules and Solvency II Regulations as applicable to the insurer; and

(b) it is reasonable to believe that, at the date of the publication of the SFCR, the insurer has continued so to comply, and will continue so to comply in future.



**Guy E Finney**  
**Director**  
**Date: 22 April 2022**

## Appendix 2

### REPORT OF THE EXTERNAL INDEPENDENT AUDITOR TO THE DIRECTORS OF BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED ('THE COMPANY') PURSUANT TO RULE 4.1 (2) OF THE EXTERNAL AUDIT CHAPTER OF THE PRA RULEBOOK APPLICABLE TO SOLVENCY II FIRMS

#### Report on the Audit of the relevant elements of the Solvency and Financial Condition Report ("SFCR")

##### Opinion

Except as stated below, we have audited the following documents prepared by the Company as at 31 December 2021:

- the 'Valuation for solvency purposes' and 'Capital Management' sections of the SFCR of the Company as at 31 December 2021, ('the Narrative Disclosures subject to audit'); and
- Solo Templates S.02.01.02, S.17.01.02, S.23.01.01, S.25.01.21 and S.28.01.01 in respect of Berkshire Hathaway International Insurance Limited ('the Solo Templates subject to audit').

The Narrative Disclosures subject to audit and the Templates subject to audit are collectively referred to as the 'relevant elements of the SFCR'.

We are not required to audit, nor have we audited, and as a consequence do not express an opinion on the Other Information which comprises:

- the 'Executive summary', 'Business and performance', 'System of governance' and 'Risk profile' elements of the SFCR;
- Solo templates S.05.01.02 and S.05.02.01;
- the written acknowledgement by management of their responsibilities, including for the preparation of the SFCR ('the Responsibility Statement').

In our opinion, the information subject to audit in the relevant elements of the SFCR of the Company as at 31 December 2021 is prepared, in all material respects, in accordance with the financial reporting provisions of the PRA Rules and Solvency II regulations on which they are based, as modified by relevant supervisory modifications, and as supplemented by supervisory approvals and determinations.

##### Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (UK) (ISAs (UK)), including ISA (UK) 800 and ISA (UK) 805. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the relevant elements of the Solvency and Financial Condition Report* section of our report. We are independent of the Company in accordance with the ethical requirements that are relevant to our audit of the SFCR in the UK, including the Financial Reporting Council's (the 'FRC's') Ethical Standard as applied to public interest entities, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

## **Emphasis of Matter – Basis of Accounting**

We draw attention to the 'Valuation for solvency purposes' and 'Capital Management' sections of the SFCR, which describe the basis of accounting. The SFCR is prepared in compliance with the financial reporting provisions of the PRA Rules and Solvency II regulations, and therefore in accordance with a special purpose financial reporting framework. The SFCR is required to be published, and intended users include but are not limited to the PRA. As a result, the SFCR may not be suitable for another purpose. Our opinion is not modified in respect of these matters.

## **Conclusions relating to going concern**

In auditing the SFCR, we have concluded that the Directors' use of the going concern basis of accounting in the preparation of the SFCR is appropriate.

Our evaluation of the directors' assessment of the company's ability to continue to adopt the going concern basis of accounting included:

- evaluating management's stress and scenario testing and challenging management's key assumptions. With involvement of internal actuarial specialists, we assessed the governance over, and the production of, solvency monitoring information, and considered its consistency with other available information and our understanding of the business;
- assessing the actions that came out of the various governance committee meetings in advance of signing the financial statements;
- evaluating management's assessment of the risks across the company through specific reference to the Own Risk and Solvency ("ORSA"), including: solvency risk, liquidity risk, and operational matters;
- assessing the mitigating actions management have put in place, and further plans they have if required, in anticipation of any further deterioration of the wider UK and Global economy as a result of COVID-19, climate change and the emerging conflict between Russia and Ukraine; and
- assessing the going concern disclosures made by management in the financial statements, based on our knowledge gained throughout the audit.

Based on the work we have performed, we have not identified any material uncertainties relating to events or conditions that, individually or collectively, may cast significant doubt on the Company's ability to continue as a going concern for a period of at least twelve months from when the SFCR is authorised for issue.

## **Other Information**

The Directors are responsible for the Other Information.

Our opinion on the relevant elements of the SFCR does not cover the Other Information and, we do not express an audit opinion or any form of assurance conclusion thereon.

Our responsibility is to read the Other Information and, in doing so, consider whether the Other Information is materially inconsistent with the relevant elements of the SFCR, or our knowledge obtained in the course of the audit, or otherwise appears to be materially misstated. If we identify such material inconsistencies or apparent material misstatements, we are required to determine whether there is a material misstatement in the relevant elements of the SFCR themselves. If, based on the work we have performed, we conclude that there is a material misstatement of this Other Information, we are required to report that fact.

We have nothing to report in this regard.

## **Responsibilities of Directors for the Solvency and Financial Condition Report**

The Directors are responsible for the preparation of the SFCR in accordance with the financial reporting provisions of the PRA rules and Solvency II regulations.

The Directors are also responsible for such internal control as they determine is necessary to enable the preparation of a SFCR that is free from material misstatement, whether due to fraud or error.

### **Auditor's Responsibilities for the Audit of the relevant elements of the Solvency and Financial Condition Report**

It is our responsibility to form an independent opinion as to whether the relevant elements of the SFCR are prepared, in all material respects, with financial reporting provisions of the PRA Rules and Solvency II regulations on which they are based.

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

A further description of our responsibilities for the audit of the financial statements is located on the FRC's website at: <https://www.frc.org.uk/auditorsresponsibilities>. The same responsibilities apply to the audit of the SFCR.

### **Extent to which the audit was considered capable of detecting irregularities, including fraud**

Irregularities, including fraud, are instances of non-compliance with laws and regulations. We design procedures in line with our responsibilities, outlined above, to detect material misstatements in respect of irregularities, including fraud. The extent to which our procedures are capable of detecting irregularities, including fraud, is detailed below.

#### *Identifying and assessing potential risks related to irregularities*

In identifying and assessing risks of material misstatement in respect of irregularities, including fraud and non-compliance with laws and regulations, we considered the following:

- the nature of the industry and sector, control environment and business performance including the design of the company's remuneration policies, key drivers for directors' remuneration, bonus levels and performance targets;
- results of our enquiries of management, internal audit, actuaries and the Audit Committee about their own identification and assessment of the risks of irregularities;
- any matters we identified having obtained and reviewed the company's documentation of their policies and procedures relating to:
  - identifying, evaluating and complying with laws and regulations and whether they were aware of any instances of non-compliance;
  - detecting and responding to the risks of fraud and whether they have knowledge of any actual, suspected or alleged fraud;
  - the internal controls established to mitigate risks of fraud or non-compliance with laws and regulations;
- the matters discussed among the audit engagement team and involving relevant internal specialists, including IT and Actuarial specialists regarding how and where fraud might occur in the financial statements and any potential indicators of fraud.

As a result of these procedures, we considered the opportunities and incentives that may exist within the organisation for fraud and identified the greatest potential for fraud in the net IBNR

insurance contract liabilities in respect of significant classes of business. In common with all audits under ISAs (UK), we are also required to perform specific procedures to respond to the risk of management override.

We considered the nature of the company's industry and its control environment, and reviewed the company's documentation of their policies and procedures relating to fraud and compliance with laws and regulations. We also enquired of management about their own identification and assessment of the risks of irregularities.

In addition, we obtained an understanding of the legal and regulatory framework that the company operates in, and identified the key laws and regulations that:

- had a direct effect on the determination of material amounts and disclosures in the SFCR. These included Solvency II as implemented in the UK and tax legislation; and do not have a direct effect on the SFCR but compliance with which may be fundamental to the company's ability to operate or to avoid a material penalty. These included Companies Act 2006 and related Company Law.

We also discussed among the audit engagement team regarding the opportunities and incentives that may exist within the organisation for fraud and how and where fraud might occur in the financial statements.

In common with all audits under ISAs (UK), we are also required to perform specific procedures to respond to the risk of management override. In addressing the risk of fraud through management override of controls, testing the appropriateness of journal entries and other adjustments; assessing whether the judgements made in making accounting estimates are indicative of a potential bias; and evaluating the business rationale of any significant transactions that are unusual or outside the normal course of business.

#### *Audit response to risks identified*

As a result of performing the above, we identified the net IBNR insurance contract liabilities in respect of significant classes of business as key audit matters related to the potential risk of fraud. The key audit matters section of our report explains the matter in more detail and also describes the specific procedures we performed in response to that key audit matter.

In addition to the above, our procedures to respond to risks identified included the following:

- reviewing SFCR disclosures by testing to supporting documentation to assess compliance with provisions of relevant laws and regulations described as having a direct effect on the financial statements;
- enquiring of management, the Audit Committee and in-house legal counsel concerning actual and potential litigation and claims;
- performing analytical procedures to identify any unusual or unexpected relationships that may indicate risks of material misstatement due to fraud;
- reading minutes of meetings of those charged with governance, reviewing internal audit reports and reviewing correspondence with the Prudential Regulation Authority (the "PRA") and the Financial Conduct Authority (the "FCA"); and
- in addressing the risk of fraud through management override of controls, testing the appropriateness of journal entries and other adjustments; assessing whether the judgements made in making accounting estimates are indicative of a potential bias; and evaluating the business rationale of any significant transactions that are unusual or outside the normal course of business.

#### **Report on Other Legal and Regulatory Requirements**

In accordance with Rule 4.1 (3) of the External Audit Chapter of the PRA Rulebook for Solvency II firms we are required to consider whether the Other Information is materially inconsistent with our knowledge obtained in the audit of Berkshire Hathaway International Insurance Limited's statutory financial statements. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact.



We have nothing to report in relation to this matter.

**Use of our Report**

This report is made solely to the Directors of Berkshire Hathaway International Insurance Limited in accordance with Rule 4.1 (2) of the External Audit Chapter of the PRA Rulebook for Solvency II firms. We acknowledge that our report will be provided to the PRA for the use of the PRA solely for the purposes set down by statute and the PRA's rules. Our audit work has been undertaken so that we might state to the insurer's Directors those matters we are required to state to them in an auditor's report on the relevant elements of the SFCR and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the Company and the PRA, for our audit work, for this report or for the opinions we have formed.

A handwritten signature in black ink that reads "Adam Ely". The signature is written in a cursive, flowing style.

Adam Ely FCA (Senior Statutory Auditor)  
For and on behalf of Deloitte LLP  
Statutory Auditor  
London, United Kingdom  
22 April 2022

## Appendix 3

### Quantitative Reporting Templates (QRTs)

This appendix contains the following QRTs:

<b>Entity</b>	<b>QRT Reference</b>	<b>QRT Name</b>
BHIL	S.02.01.02	Balance sheet
BHIL	S.05.01.02	Premiums, claims and expenses by line of business
BHIL	S.05.02.01	Premiums, claims and expenses by country
BHIL	S.17.01.02	Non-life technical provisions
BHIL	S.19.01.21	Non-life insurance claims
BHIL	S.23.01.01	Own funds
BHIL	S.25.01.21	Solvency capital requirement – for undertakings on Standard Formula
BHIL	S.28.01.01	Minimum capital requirement – only

**S.02.01.02**  
**Balance sheet**

	Solvency II value
	C0010
<b>Assets</b>	
R0010 Goodwill	
R0020 Deferred acquisition costs	
R0030 Intangible assets	
R0040 Deferred tax assets	
R0050 Pension benefit surplus	
R0060 Property, plant & equipment held for own use	1,009,901.82
R0070 Investments (other than assets held for index-linked and unit-linked contracts)	844,660,293.86
R0080 <i>Property (other than for own use)</i>	0.00
R0090 <i>Holdings in related undertakings, including participations</i>	0.00
R0100 <i>Equities</i>	126,759,970.00
R0110 <i>Equities - listed</i>	126,759,970.00
R0120 <i>Equities - unlisted</i>	
R0130 <i>Bonds</i>	635,507,727.83
R0140 <i>Government Bonds</i>	635,507,727.83
R0150 <i>Corporate Bonds</i>	0.00
R0160 <i>Structured notes</i>	0.00
R0170 <i>Collateralised securities</i>	0.00
R0180 <i>Collective Investments Undertakings</i>	81,343,258.92
R0190 <i>Derivatives</i>	
R0200 <i>Deposits other than cash equivalents</i>	1,049,337.11
R0210 <i>Other investments</i>	0.00
R0220 Assets held for index-linked and unit-linked contracts	
R0230 Loans and mortgages	0.00
R0240 <i>Loans on policies</i>	0.00
R0250 <i>Loans and mortgages to individuals</i>	
R0260 <i>Other loans and mortgages</i>	
R0270 Reinsurance recoverables from:	1,593,124,684.19
R0280 <i>Non-life and health similar to non-life</i>	1,593,124,684.19
R0290 <i>Non-life excluding health</i>	1,573,956,693.61
R0300 <i>Health similar to non-life</i>	19,167,990.58
R0310 <i>Life and health similar to life, excluding index-linked and unit-linked</i>	0.00
R0320 <i>Health similar to life</i>	
R0330 <i>Life excluding health and index-linked and unit-linked</i>	
R0340 <i>Life index-linked and unit-linked</i>	
R0350 Deposits to cedants	0.00
R0360 Insurance and intermediaries receivables	36,083,487.87
R0370 Reinsurance receivables	10,449,976.04
R0380 Receivables (trade, not insurance)	19,523,473.61
R0390 Own shares (held directly)	
R0400 Amounts due in respect of own fund items or initial fund called up but not yet paid in	0.00
R0410 Cash and cash equivalents	135,690,897.53
R0420 Any other assets, not elsewhere shown	466,368.79
R0500 <b>Total assets</b>	<b>2,641,009,083.72</b>
	Solvency II value
	C0010
<b>Liabilities</b>	
R0510 Technical provisions - non-life	1,954,627,503.99
R0520 <i>Technical provisions - non-life (excluding health)</i>	1,930,247,690.43
R0530 <i>TP calculated as a whole</i>	0.00
R0540 <i>Best Estimate</i>	1,893,405,823.57
R0550 <i>Risk margin</i>	36,841,866.86
R0560 <i>Technical provisions - health (similar to non-life)</i>	24,379,813.56
R0570 <i>TP calculated as a whole</i>	0.00
R0580 <i>Best Estimate</i>	23,845,135.44
R0590 <i>Risk margin</i>	534,678.12
R0600 Technical provisions - life (excluding index-linked and unit-linked)	0.00
R0610 <i>Technical provisions - health (similar to life)</i>	0.00
R0620 <i>TP calculated as a whole</i>	
R0630 <i>Best Estimate</i>	
R0640 <i>Risk margin</i>	
R0650 <i>Technical provisions - life (excluding health and index-linked and unit-linked)</i>	0.00
R0660 <i>TP calculated as a whole</i>	
R0670 <i>Best Estimate</i>	
R0680 <i>Risk margin</i>	
R0690 Technical provisions - index-linked and unit-linked	0.00
R0700 <i>TP calculated as a whole</i>	
R0710 <i>Best Estimate</i>	
R0720 <i>Risk margin</i>	
R0730 Other technical provisions	
R0740 Contingent liabilities	
R0750 Provisions other than technical provisions	6,934,416.05
R0760 Pension benefit obligations	
R0770 Deposits from reinsurers	
R0780 Deferred tax liabilities	5,547,677.88
R0790 Derivatives	
R0800 Debts owed to credit institutions	
R0810 Financial liabilities other than debts owed to credit institutions	
R0820 Insurance & intermediaries payables	11,943,247.28
R0830 Reinsurance payables	74,492,821.98
R0840 Payables (trade, not insurance)	13,013,879.92
R0850 Subordinated liabilities	0.00
R0860 <i>Subordinated liabilities not in BOF</i>	
R0870 <i>Subordinated liabilities in BOF</i>	0.00
R0880 Any other liabilities, not elsewhere shown	
R0900 <b>Total liabilities</b>	<b>2,066,559,547.10</b>
R1000 <b>Excess of assets over liabilities</b>	<b>574,449,536.62</b>





S.17.01.02  
 Non-Life Technical Provisions

Direct business and accepted proportional reinsurance								Accepted non-proportional reinsurance		Total Non-Life obligation
Medical expense insurance	Income protection insurance	Motor vehicle liability insurance	Marine, aviation and transport insurance	Fire and other damage to property insurance	General liability insurance	Credit and suretyship insurance	Miscellaneous financial loss	Non-proportional casualty reinsurance	Non-proportional property reinsurance	
C0020	C0030	C0050	C0070	C0080	C0090	C0100	C0130	C0150	C0170	C0180
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
										0.00

Technical provisions calculated as a whole

Total Recoverables from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty default associated to TP calculated as a whole

Technical provisions calculated as a sum of BE and RM

Best estimate

Premium provisions

Gross - Total

Total recoverable from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty default

Net Best Estimate of Premium Provisions

-4,722.10	17,249,227.29	46,442,338.54	1,435,433.50	14,457,499.17	62,213,404.96	0.00	0.00	4,998.68	-440,221.32	141,357,958.73
-4,152.88	13,806,773.79	38,141,474.41	227,456.81	11,232,058.31	49,629,115.17	0.00	0.00	0.00	-369,185.67	112,663,539.94
-569.22	3,442,453.50	8,300,864.13	1,207,976.69	3,225,440.87	12,584,289.79	0.00	0.00	4,998.68	-71,035.65	28,694,418.79

Claims provisions

Gross - Total

Total recoverable from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty default

Net Best Estimate of Claims Provisions

72,107.72	6,528,522.53	231,872,552.30	130,217,986.76	238,431,817.51	1,136,846,698.91	13,970.51	0.00	20,383,228.08	11,526,115.97	1,775,893,000.28
58,518.40	5,306,851.27	193,897,066.71	118,446,368.57	214,957,481.89	919,388,147.51	11,271.35	0.00	17,457,360.01	10,938,078.54	1,480,461,144.25
13,589.32	1,221,671.26	37,975,485.59	11,771,618.18	23,474,335.62	217,458,551.40	2,699.16	0.00	2,925,868.08	588,037.42	295,431,856.03

Total best estimate - gross

Total best estimate - net

67,385.62	23,777,749.82	278,314,890.84	131,653,420.26	252,889,316.68	1,199,060,103.87	13,970.51	0.00	20,388,226.76	11,085,894.65	1,917,250,959.02
13,020.10	4,664,124.76	46,276,349.72	12,979,594.88	26,699,776.48	230,042,841.19	2,699.16	0.00	2,930,866.76	517,001.78	324,126,274.82

Risk margin

2,935.18	531,742.94	4,988,666.60	1,168,442.68	3,692,335.02	26,607,647.84	280.63	0.00	311,485.31	73,008.77	37,376,544.97
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Amount of the transitional on Technical Provisions

TP as a whole

Best estimate

Risk margin

										0.00
										0.00
										0.00

Technical provisions - total

Recoverable from reinsurance contract/SPV and Finite Re after the adjustment for expected losses due to counterparty default - total

Technical provisions minus recoverables from reinsurance/SPV and Finite Re- total

70,320.80	24,309,492.76	283,303,557.44	132,821,862.94	256,581,651.70	1,225,667,751.71	14,251.14	0.00	20,699,712.08	11,158,903.42	1,954,627,503.99
54,365.52	19,113,625.06	232,038,541.12	118,673,825.38	226,189,540.20	969,017,262.68	11,271.35	0.00	17,457,360.01	10,568,892.87	1,593,124,684.19
15,955.28	5,195,867.70	51,265,016.32	14,148,037.56	30,392,111.50	256,650,489.03	2,979.80	0.00	3,242,352.07	590,010.55	361,502,819.80

**Gross Claims Paid (non-cumulative)**  
(absolute amount)

Year	C0010	C0020	C0030	C0040	C0050	C0060	C0070	C0080	C0090	C0100	C0110	C0170	C0180
	Development year											In Current year	Sum of years (cumulative)
	0	1	2	3	4	5	6	7	8	9	10 & +		
Prior											733,090.49	733,090.49	733,090.49
N-9	3,292,733.26	24,034,425.10	42,588,346.09	23,390,249.71	11,553,927.49	6,719,612.61	28,422,713.70	1,594,321.69	1,582,094.14	13,492.15		13,492.15	143,191,915.94
N-8	14,846,697.00	33,433,522.71	44,768,008.44	34,680,346.34	14,579,995.29	13,186,457.36	12,478,349.01	5,443,807.59	4,817,241.89			4,817,241.89	178,234,425.63
N-7	8,762,376.64	107,744,149.94	36,199,293.47	16,722,787.59	22,979,599.53	6,982,825.88	4,469,821.47	7,400,956.77				7,400,956.77	211,261,811.30
N-6	6,782,282.85	14,128,696.07	13,132,734.51	10,093,797.93	4,994,123.52	2,819,666.73	7,410,465.70					7,410,465.70	59,361,767.31
N-5	7,004,591.18	38,457,367.57	44,457,090.60	61,041,017.83	35,632,564.50	16,480,519.11						16,480,519.11	203,073,150.79
N-4	3,911,841.88	50,753,220.36	62,837,790.97	57,387,117.72	23,081,380.71							23,081,380.71	197,971,351.63
N-3	12,316,166.97	88,184,925.29	41,716,895.39	28,679,289.12								28,679,289.12	170,897,276.78
N-2	25,610,576.67	71,116,225.75	34,944,042.65									34,944,042.65	131,670,845.07
N-1	16,631,181.53	78,415,419.18										78,415,419.18	95,046,600.71
N	22,282,954.76											22,282,954.76	22,282,954.76
<b>Total</b>												<b>224,258,852.54</b>	<b>1,413,725,190.42</b>

**Gross undiscounted Best Estimate Claims Provisions**  
(absolute amount)

Year	C0200	C0210	C0220	C0230	C0240	C0250	C0260	C0270	C0280	C0290	C0300	C0360
	Development year											Year end
	0	1	2	3	4	5	6	7	8	9	10 & +	(discounted data)
Prior											85,846,423.47	79,091,247.94
N-9	0.00	0.00	0.00	0.00	106,496,696.59	98,101,238.45	40,511,582.79	30,436,072.33	24,168,552.59	18,524,930.65		18,188,690.40
N-8	0.00	0.00	0.00	197,499,189.43	231,090,891.06	199,303,966.53	132,676,927.03	127,816,409.09	119,917,689.49			119,421,406.48
N-7	0.00	0.00	237,052,552.16	140,702,644.63	100,358,156.11	83,336,645.72	66,081,520.93	70,956,190.91				70,159,936.19
N-6	0.00	110,391,792.97	114,936,864.94	116,429,445.76	80,426,681.61	104,251,145.68	77,029,054.22					76,573,395.84
N-5	107,839,799.31	201,347,280.65	229,382,228.05	241,061,559.26	170,090,458.93	163,867,456.05						161,872,028.25
N-4	195,769,031.72	290,762,714.72	209,607,226.32	192,339,271.76	167,337,400.31							163,799,341.82
N-3	178,507,983.47	259,665,557.26	218,773,797.18	231,574,390.60								226,102,209.69
N-2	187,858,613.14	323,081,458.53	281,994,494.52									275,474,078.15
N-1	211,272,299.30	395,541,398.99										381,873,939.37
N	170,294,095.01											164,480,771.21
<b>Total</b>												<b>1,737,037,045.35</b>





S.25.01.21

Solvency Capital Requirement - for undertakings on Standard Formula

	Gross solvency capital requirement	USP	Simplifications
	C0110	C0090	C0120
Market risk	74,657,052.97		
Counterparty default risk	25,456,319.41		
Life underwriting risk	0.00		
Health underwriting risk	3,007,398.84		
Non-life underwriting risk	102,311,888.86		
Diversification	-49,795,613.42		
Intangible asset risk	0.00		
<b>Basic Solvency Capital Requirement</b>	<b>155,637,046.67</b>		
<b>Calculation of Solvency Capital Requirement</b>	<b>C0100</b>		
Operational risk	46,691,114.00		
Loss-absorbing capacity of technical provisions	0.00		
Loss-absorbing capacity of deferred taxes	-5,547,677.88		
Capital requirement for business operated in accordance with Art. 4 of Directive 2003/41/EC	0.00		
<b>Solvency Capital Requirement excluding capital add-on</b>	<b>196,780,482.79</b>		
Capital add-ons already set	0.00		
<b>Solvency capital requirement</b>	<b>196,780,482.79</b>		
<b>Other information on SCR</b>			
Capital requirement for duration-based equity risk sub-module	0.00		
Total amount of Notional Solvency Capital Requirements for remaining part	0.00		
Total amount of Notional Solvency Capital Requirements for ring fenced funds	0.00		
Total amount of Notional Solvency Capital Requirements for matching adjustment portfolios	0.00		
Diversification effects due to RFF nSCR aggregation for article 304	0.00		
<b>Approach to tax rate</b>	<b>C0109</b>		
Approach based on average tax rate	Yes		
<b>Calculation of loss absorbing capacity of deferred taxes</b>	<b>LAC DT</b>		
	<b>C0130</b>		
<b>LAC DT</b>	<b>-5,547,677.88</b>		
LAC DT justified by reversion of deferred tax liabilities	0.00		
LAC DT justified by reference to probable future taxable economic profit	-5,547,677.88		
LAC DT justified by carry back, current year	0.00		
LAC DT justified by carry back, future years	0.00		
Maximum LAC DT	0.00		

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

MCR<sub>NL</sub> Result C0010  
43,018,389.99

	C0020	C0030
Medical expense insurance and proportional reinsurance	13,020.10	7,018.95
Income protection insurance and proportional reinsurance	4,664,124.76	8,765,293.22
Workers' compensation insurance and proportional reinsurance	0.00	0.00
Motor vehicle liability insurance and proportional reinsurance	46,276,349.72	23,707,561.90
Other motor insurance and proportional reinsurance	0.00	0.00
Marine, aviation and transport insurance and proportional reinsurance	12,979,594.88	5,610,059.74
Fire and other damage to property insurance and proportional reinsurance	26,699,776.48	17,567,300.64
General liability insurance and proportional reinsurance	230,042,841.19	39,443,695.54
Credit and suretyship insurance and proportional reinsurance	2,699.16	0.00
Legal expenses insurance and proportional reinsurance	0.00	0.00
Assistance and proportional reinsurance	0.00	0.00
Miscellaneous financial loss insurance and proportional reinsurance	0.00	0.00
Non-proportional health reinsurance	0.00	0.00
Non-proportional casualty reinsurance	2,930,866.76	-3,281.81
Non-proportional marine, aviation and transport reinsurance	0.00	0.00
Non-proportional property reinsurance	517,001.78	295,395.73

Linear formula component for life insurance and reinsurance obligations

MCR<sub>L</sub> Result C0040  
0.00

	C0050	C0060
Obligations with profit participation - guaranteed benefits		
Obligations with profit participation - future discretionary benefits		
Index-linked and unit-linked insurance obligations		
Other life (re)insurance and health (re)insurance obligations		
Total capital at risk for all life (re)insurance obligations		

Overall MCR calculation

	C0070
Linear MCR	43,018,389.99
SCR	196,780,482.79
MCR cap	88,551,217.25
MCR floor	49,195,120.70
Combined MCR	49,195,120.70
Absolute floor of the MCR	4,308,650.00

Minimum Capital Requirement 49,195,120.70