

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

Company Registration No. 03230337

Report and Financial Statements

31 December 2022

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

REPORT AND FINANCIAL STATEMENTS

For the year ended 31 DECEMBER 2022

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BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED
COMPANY REGISTRATION NUMBER: 03230337

OFFICERS AND PROFESSIONAL ADVISERS

DIRECTORS

Mr C J Colahan
Mr G E Finney
Mr R A Love
Ms B J Merry (Independent Non – Executive)
Mr S A Michael (Non – Executive)
Ms A Petrie (Independent Non – Executive) – appointed 11 November 2022
Mr J F Powell (Independent Non – Executive)
Mr A D’Arcy (Non – Executive) – resigned 22 November 2022
Mr P Whittaker (Independent Non – Executive) – resigned 31 October 2022

SECRETARY

Mr S Khan – appointed 5 April 2023
Mr R B Robinson – appointed 7 June 2022, resigned 5 April 2023
Ms J Howie – resigned 6 June 2022

REGISTERED OFFICES

Berkshire Hathaway International Insurance Ltd
4th Floor
8 Fenchurch Place
London
EC3M 4AJ

BANKERS

Barclays Bank plc
1 Churchill Place
London
EC14 5HP

Wells Fargo Bank N.A.
733 Marquette Ave South
Minneapolis
Minnesota 55479-0047
UNITED STATES OF
AMERICA

Banco BPM SpA
Piazza Mercanti, 5
20123 Milano MI
ITALY

Bank of New York Mellon Corp
240 Greenwich Street
New York
NY 10286
UNITED STATES OF
AMERICA

Lloyds TSB Bank Plc
113 Leadenhall Street
London
EC3A 4AX

Credit Suisse AG
Uraniastrasse 4
Postfach 100
CH-8070
Zurich
SWITZERLAND

HSBC
8 Canada Square
London
E14 5HQ

AUDITOR

Deloitte LLP
2 New Square Street
London
EC4A 3BZ

INVESTMENT MANAGERS

National Indemnity Company
1314 Douglas Street
Suite 1400
Omaha
Nebraska 68102-1944

Berkshire Hathaway Inc.
3555 Farnam Street
Omaha
Nebraska 68131
UNITED STATES OF AMERICA

DIRECTORS' REPORT

The Directors present their annual report and the audited financial statements for the year to 31 December 2022. The Directors have chosen, in accordance with section 414c(II) of the Companies Act 2006, to include certain matters in the Strategic Report that would otherwise be required to be disclosed in this Directors' Report.

PRINCIPAL ACTIVITIES

Berkshire Hathaway International Insurance Limited 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 and Manchester but it also operates from branch offices in Italy and Switzerland. The Company also operates from a branch office in Germany, which is in run-off.

DIVIDENDS

The Directors do not recommend the payment of a dividend (2021: Nil).

DIRECTORS AND THEIR INTERESTS

None of the Directors had any beneficial interests in the shares of the Company at any time during the financial year. The Company is a wholly owned subsidiary of an entity incorporated outside of Great Britain. Accordingly, no disclosure is provided of Directors' interests in other Group companies, which are incorporated outside of Great Britain.

Directors' indemnities are disclosed in Note 18 of these accounts.

A listing of all Directors holding office during the year and up to the date of signing has been included on Page 1 'Officers and Professional Advisers'.

FINANCIAL INSTRUMENTS AND FINANCIAL RISK MANAGEMENT

The Company considers the assets of the Company to comprise two portfolios.

The Capital Surplus Portfolio comprises equity investments and represents large strategic long-term equity holdings. This portfolio is intended to provide long term growth and countenances potential market volatility and lower asset liquidity as well as accepting concentration risk. The Capital Surplus Portfolio was valued at \$92.8m (2021: \$126.8m).

The Insurance Portfolio represents assets, to support underwriting, that are for the benefit of policyholders and focuses capital preservation and liquidity as primary investment objectives. The strategy is therefore to hold assets with high quality, which are highly marketable even if this does not maximise reward, to support a solvency margin of at least 150% of the Solvency Capital Requirement (SCR). The investment strategy of the Insurance Portfolio is therefore conservative and the investment guidelines require funds to be invested in fixed interest securities with a credit rating of A and above held to maturity. The Insurance Portfolio currently only invests in US, UK and German Government Bonds.

The Company also holds short term deposits in UCITS-approved liquidity funds, and working capital accounts at banks. The major financial risk to the Company would be the default of one of these entities. The Company monitors the credit ratings of the banks and adjusts the exposure to these counter-parties accordingly.

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

The Company is required to include Streamlined Energy and Carbon Reporting for the year ended 31 December 2022. This has been included within the Strategic Report, as is Future Developments, Employee Engagement, Post Balance Sheet Events, Engagement with Suppliers and Others and Corporate Governance Arrangements.

DIRECTORS' REPORT (continued)

EQUAL OPPORTUNITY POLICY

The Directors believe that all persons are entitled to equal employment opportunities and we do not discriminate because of race, colour, religion, national origin, ancestry, citizenship status, age, gender (including pregnancy, childbirth and related medical conditions), gender identity or gender expression (including transgender status), sexual orientation, marital status, military service and veteran status, physical or mental disability, protected medical condition as defined by applicable state or local law, genetic information, or any other characteristic protected by applicable law. In addition, we will provide reasonable accommodation to any qualified applicant or employee with a disability. Equal employment opportunities specifically means the continued employment and provision of learning and development opportunities consistent with that provided to all employees.

AUDITORS

Each of the persons who is a Director at the date of approval of this report confirms that:

:

- so far as the Director is aware, there is no relevant audit information of which the Company's auditors are unaware; and
- the Director has taken all the steps that he/she ought to have taken as a Director in order to make himself/herself aware of any relevant information and to establish that the Company's auditors are aware of that information.

This confirmation is given and should be interpreted in accordance with the provisions of s418 (2) of the Companies Act 2006.

Deloitte LLP have expressed their willingness to continue in office as auditors. An elective resolution has been passed dispensing with the requirement to appoint auditors annually. Deloitte LLP are, therefore, deemed to continue as auditors.

Approved by the Board of Directors
and signed on behalf of the Board



Guy E Finney
Director
6 April 2023

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED
COMPANY REGISTRATION NUMBER: 03230337

STRATEGIC REPORT

REVIEW OF BUSINESS

During the year the Company continued to operate under four distinct divisions to allow the development of multiple brand offerings being Berkshire Hathaway Speciality Insurance (BHSI), Berkshire Hathaway Reinsurance Group (BHRG), Faraday and MedPro.

BHSI Division

This division writes Casualty, Property, Executive & Professional, Marine and Healthcare Lines under the BHSI brand. The BHSI brand began in 2013, when Berkshire Hathaway Inc. CEO Warren Buffett announced that Berkshire Hathaway was moving into commercial insurance in a substantial — and everlasting — way. The BHSI operation within BHIL was formed in 2016 and is in a growth phase targeting appropriate commercial insurance using the financial strength of Berkshire Hathaway to provide the ability for outsize 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.

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 Company's Italian Branch. In addition the Company 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 and legacy motor accounts.

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 supported by appropriate reinsurance structures.

The Company exited the underwriting of a UK accident and health MGA during the year. It is expected that the Faraday division will underwrite at a very low level of premium income during 2023.

MedPro Division

This division works closely with a US sister Company, MedPro Group, to continue to develop business opportunities for the provision of medical malpractice and associated coverage for the full spectrum of healthcare customers. MedPro expanded its product offering, from its historic healthcare practitioner offering, to include hospitals and other healthcare institutions during 2022. The division currently has two MGA arrangements in place operating in the UK and Switzerland. The UK MGA, comprising Harley Street Insurance Group Limited and Premium Medical Protection Limited, was purchased by a Group Company, SLI Holdings Limited, in January 2018.

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STRATEGIC REPORT (continued)

REVIEW OF BUSINESS (continued)

As shown in the Company's statement of comprehensive income on page 22, the Company's gross premiums written have decreased from \$611.2m to \$487.3m largely as a result of the reduction of business written by the Faraday division.

The Company's general business technical account result is a profit of \$20.1m, compared to a loss of \$4.5m for the previous year. Investment losses and exchange gains resulted in the Company reporting a loss before tax of \$9.8m, compared to a profit before tax of \$36.3m for the previous year.

The Company's investment income deteriorated in the year as equity holdings in the Capital Surplus Portfolio performed poorly reversing gains reported in the prior year, and improved yields on US and Sterling Government Bonds also made a small contribution to the investment return.

Reported exchange gains in the year of \$2.3m compared to gain of \$0.1m in the previous year.

The Company reported a tax credit of \$0.7m as disclosed in Note 11 of these accounts.

The Company's credit rating from Standard & Poor's remained at AA+.

The Company maintained the Trust Fund Agreement with its parent company, National Indemnity Company (NICO), in respect of the exposure of the Company to NICO as disclosed under Note 4.2.1 Reinsurance credit risk. The arrangements continue to satisfy the requirement of the Company to manage its exposure to NICO, under the current regulatory regime. The Company also operates a similar Trust Fund Agreement with a fellow group company, Berkshire Hathaway Homestate Company (BHHC), which is also disclosed under Note 4.2.1.

Berkshire Hathaway Inc. also manages its insurance operations on a divisional basis. For this reason and due to the immateriality of the Company within the Berkshire Group, the Company's Directors believe that further key performance indicators for the Company are not necessarily appropriate for an understanding of the development, performance or position of the business. The performance of the Berkshire Hathaway Insurance operations, which includes this Company, is discussed in the group's Annual Report, which does not form part of this report.

PRINCIPAL RISKS AND UNCERTAINTIES

The Company is exposed to potentially very large gross claims. The Company evaluates the concentration of exposures to individual and cumulative insurance risk and establishes its reinsurance policy to reduce such exposure to levels acceptable to the Company.

The establishment of insurance liabilities is an inherently uncertain process and, as a consequence of this uncertainty, the eventual cost of settlement of outstanding claims and unexpired risks can vary substantially from the initial estimates, particularly for the Company's long tail lines of business. The Company seeks to provide appropriate levels of claims provision and provision for unexpired risks taking the known facts and experience into account. The estimation of insurance liabilities involves the use of judgements and assumptions that are specific to each type of insurance risk covered.

The future return on the Company's investment portfolio is dependent on the movement of interest rates in our key currencies of US Dollars, Euro and Sterling and the performance of equity markets in the US.

The Company has appointed a Climate Change Officer who has responsibility for implementing actions from the climate change readiness plan based on PRA supervisory statement SS3/19. The main exposure for the Company is to natural catastrophes and the Company's monitoring of exposure aggregations is continuously developing and being enhanced, in line with the growth of the business, to allow the Board to consider the potential impacts of climate change. In 2022, the focus was to improve data quality capture from all divisions including MGAs, as well as updating and enhancement of flood modelling. Development work will continue into 2023 with an emphasis on climate change impacted perils.

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STRATEGIC REPORT (continued)

Cyber risk is increasing for the Company in both respect of its own operations and the insurance risk associated with the provision of insurance products, which provide cover in respect of losses, which can be attributed to a cyber-event. The Company continues to enhance the security of its systems and undertakes independent penetration tests, which are commissioned to better understand the vulnerabilities of the Company's IT infrastructure. The Company continues to actively monitor and assess its exposure to insurance losses attributable to cyber events and has enhanced its understanding of the capital required to support these exposures.

The Insurance industry operates in an increasingly complex and interconnected environment, facilitating the provision of services locally and internationally. Firms rely on outsourced service providers, as does the Company, to support their operations. Financial services firms have experienced challenges from various disruptive events including technology failures, cyber incidents and natural disasters. However, recognising that not all potential hazards can be prevented, the Company's ability to respond to and recover from such events is a measure of the Company's operational resilience to provide an appropriate degree of protection for those who are or may become the firm's policyholders. The Board continues to look at ways in which the operational resilience of the Company can be enhanced with a focus around the management of third party suppliers.

GOING CONCERN

The financial position of the Company continues to be strong and although cash flows are expected to be positive in 2023 the Company maintains substantial highly liquid assets to meet unexpected cash outflows as they fall due.

Having taken into account the risks and uncertainties and the performance of the business and after making enquiries, the Directors have a reasonable expectation that the Company has adequate resources to continue in operational existence for the foreseeable future. In making this assessment, the Directors have considered the actuarial valuation and solvency reporting made to the Board on a regular basis, including the Own Risk and Solvency Assessment (ORSA). The ORSA requires the Company to consider the risks arising from the agreed strategic priorities, how much capital is needed to protect the business against those risks over the three year business planning period in the context of the agreed risk appetite, and how resilient the Company's business model is under stressed conditions.

Resources & sufficiency of Capital

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

On the basis of the above, the Directors have concluded that there is no impact on the going concern status of the Company and it is appropriate to continue to adopt the going concern basis in preparing the annual report and accounts.

CORPORATE GOVERNANCE STATEMENT

The Company is firmly committed to high standards of corporate governance and maintaining a sound framework for the control and management of the business. The Board recognises that effective governance is key to the implementation of strategy for our shareholder and wider stakeholders.

The Company has adopted the Wates Corporate Governance Principles for Large Private Companies ('Wates Principles') published by the Financial Reporting Council ('FRC'). As a regulated Public Interest Entity (PIE) the Company has also continued to comply with regulatory requirements including the European Insurance and Occupational Pensions Authority (EIOPA) Guidelines on System of Governance.

Each of the six Wates Principles has been carefully considered and a statement on how they have been applied is set out below.

STRATEGIC REPORT (continued)
Corporate Governance Statement (continued)

Board Composition: *Effective board composition requires an effective chair and a balance of skills, backgrounds, experience and knowledge, with individual Directors having sufficient capacity to make a valuable contribution. The size of a board should be guided by the scale and complexity of the company*

The Company has a separate Chair, who is an independent Non executive, and Chief Executive to ensure that the balance of responsibilities, accountabilities and decision making across the Company is effectively maintained.

The Board comprises a Chair, two Independent Non-Executive Directors, one Group Non-Executive Director and three Executive Directors. The size and composition of the Board is appropriate to the size, nature and complexity of the business.

Directors Responsibilities: *The Board and individual Directors should have a clear understanding of their accountability and responsibilities. The Board's policies and procedures should support effective decision-making and independent challenge.*

Each Board member has a clear understanding of their accountability and responsibilities. There is an induction programme for all new Directors which is tailored to their specific experience and knowledge and which provides access to all parts of the business.

The Board holds regular scheduled meetings throughout the year, as well as ad hoc meetings when required. There is open debate and constructive challenge at meetings, with Board members demonstrating good engagement with the business and a sound understanding of the Company's strategy and associated risks and challenges.

The Board assesses its effectiveness and composition through an annual evaluation exercise. The Board also continues to set direction and ensure appropriate resources are in place through the annual planning and three year ORSA.

Opportunity and Risk: *A board should promote the long-term sustainable success of the company by identifying opportunities to create and preserve value, and establishing oversight for the identification and mitigation of risks.*

Central to the management of Opportunity and Risk is the effective operation of the Risk Committee which is chaired by an Independent Non-Executive Director. This committee continues to assess all material new business opportunities and the risks associated with the Company's objectives as well as monitoring the Company's risk management framework.

Remuneration: *A board should promote executive remuneration structures aligned to the long-term sustainable success of a company, taking into account pay and conditions elsewhere in the company.*

Remuneration policy oversight is performed by the Nominations and Remuneration Committee which is chaired by the Chair of the Board and ensures executive remuneration structures are aligned to the long-term sustainable success of the Company.

Stakeholder Relationships and Engagement: *Directors should foster effective stakeholder relationships aligned to the company's purpose. The board is responsible for overseeing meaningful engagement with stakeholders, including the workforce, and having regard to their views when taking decisions.*

The Board has strong relationships with its sole shareholder. In addition, the Board has actively sought Stakeholder Relationships and Engagement and has promoted the development of cultural awareness in the

STRATEGIC REPORT (continued)
Corporate Governance Statement (continued)

Company and communication to staff of the Company's strong ethical and behavioural standards that are expected. The Board continues to focus on staff welfare and the safety of our employees is an overriding consideration in how the Company operates and how employees can be supported.

Additional information on the Company's governance structure is contained in the Solvency and Financial Conditions Report (SFCR) published annually and available at www.bhiil.com.

S172 STATEMENT

The Directors are fully aware of their responsibilities to promote the success of the Company in accordance with s172 of the Companies Act 2006 and the Wates Corporate Governance Principles and have acted in accordance with these responsibilities. The board is focussed on its responsibilities to stakeholders, corporate culture and diversity as well as contributing to wider society.

In respect of this disclosure the board has identified that its key stakeholders are its employees, its shareholder, customers, brokers and regulators. Regarding our responsibilities to our key stakeholders the Directors, individually and as a whole have considered and acted in consideration of:

- the likely consequences of any decision in the long term. The Directors have performed a review of the business and have considered the future outlook of the Company within this strategic report;
- the interests of the employees working for the Company. The Directors strive to make BHIL an enjoyable and rewarding place to work, the various committees of the company meet on a regular basis to discuss the company's results, provide updates to the corporate strategy, and opportunities and challenges that are being seen across the market. The key messages from these committee meetings are communicated to the wider employee population through team meetings, discussion with management and email communications. This dialogue with the employees enables them to be better informed and aligned to BHIL's strategy, helping to keep standards and engagement at the expected level;
- the need to foster the Company's business relationships with suppliers, customers and others. BHIL strives to have a client-centric approach to business, and is constantly reviewing how we engage with our customers to ensure we are able to transact as seamlessly and dynamically as possible. This includes reviewing the products on offer, the distribution channels used and ensuring the claims response time is among best in class within our market; furthermore, the Company has a robust accounts payable function that ensures suppliers are paid within standard credit terms, with payments made weekly once invoices have been approved for settlement. Recent improvements to the underlying technology means that the approval process is more automated with the ability to approve invoices via mobile/email apps. This means it is very rare for a legitimate invoice, presented in a timely manner, to be overdue for payment and ensures a good working relationship is maintained with our suppliers;
- the desirability of the Company maintaining a reputation for high standards of business conduct. This is a core value of BHIL and every member of staff is expected to act with professionalism and integrity, which is reiterated within job descriptions, the staff handbook and the annual appraisal process. In order to ensure proper structures are in place to deliver these high standards of business conduct, the Directors have put in place relevant committees and sub-committees that report to the board for key areas of the business, including (but not limited to) Underwriting Committee, Risk Committee, Operations Committee, and Executive Committee;
- the impact of the Company's operations on the community and the environment. The Directors continue to consider the impact the Company has on the environment. Staff are encouraged to take appropriate action such as the need to recycle and take advantage of technology to attend meetings by video and reduce the requirement for travel.

STRATEGIC REPORT (continued)
S172 Statement (continued)

Decision-making and Section 172

The success of the Company depends on its ability to engage effectively with its stakeholders and take their views into account. Section 172 of the Companies Act 2006 requires Directors, in making their decisions and choices, to have regard to a non-exhaustive list of factors to ensure that, in promoting the success of the Company for the benefit of its shareholders, broader implications of decisions are considered.

Information on the issues, factors and stakeholders taken into account by the Board when complying with the provisions of section 172 of the Companies Act 2006, the methods used to engage with stakeholders, and the effect of this engagement on the Board's decision-making during 2022 are detailed above.

The following principal decisions and activities demonstrate how the Board has assessed and addressed different stakeholder interests and impacts in making decisions that support the implementation of the Company's strategy.

Decisions and activities relating to our employees, customers and regulators

The Board remained committed to protecting the health, safety, and well-being of our employees. The Board also understands that the needs of our customers are best met by a workforce that is easily accessible, and that the requirements of our regulators cannot always be met outside of the office environment. Taking these into account, the Board endorsed the actions taken by management to support our employees and facilitate working from home for a period of the week. The Board continues to actively monitor the increased operational risk arising from working from home, and responds to challenges such as ensuring a robust IT infrastructure.

Decisions and activities relating to our shareholder

Several of the Company's representatives participate on shareholder committees, such as the Group Risk Management Committee and Enterprise Sustainability Group. The Company also has representation on some of the Group's shared initiatives, such as the combined Berkshire UK tax forum. These active participations ensure that the shareholder's interests are considered as part of the Company's operational activities.

FUTURE DEVELOPMENTS

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 2021 the Company noted that many risks presented in London continue to co-mingle European, UK and rest of the world risks. In response to this Berkshire Hathaway European Insurance DAC ('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 saw 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 had a limited impact on the UK based operations as resources and costs were re-distributed to the BHEI UK Branch. The Company continues to anticipate growth in the remaining UK operation, primarily in the BHSI division, which will mitigate these transfers in the forthcoming years.

As reported last year it remains unclear the exact relationship between the UK and EU in respect of insurance contracts and the local legislation that will be enacted in EEA States in respect of the run-off of historic claims after Brexit. In response to this uncertainty the Company and BHEI entered into a contingency policy executed by Deed Poll which extended the rights of the Company's European policyholders so that in the event the Company is unable to settle valid claims due to regulatory intervention or prohibition the policyholder can bring their claim contingent on this condition being met on BHEI. The policy also gives BHEI the full right of contribution from the Company in the event a successful claim is made by a Company policyholder against the contingency policy and for reimbursement of expenses associated with handling the claim.

STRATEGIC REPORT (continued)
Future Developments (continued)

The respective home regulators of the Company and BHEI, being the PRA, FCA and CBI respectively, have been fully advised of the purpose and workings of the contingency policy and have all indicated no objection to the utilization of the policy as described. The premium paid reflected the credit risk assumed by BHEI with a commercial risk margin. The contingency policy is designed to mitigate the need for BHIL to enter into a Part VII transfer of liabilities. The current estimated value of contributions that will be made under the contingency policy is USD47m as disclosed in Note 6.3 to the accounts. The contingency policy has not been triggered to date.

War in Ukraine

Since the Russian invasion of Ukraine on 24th 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 our processes and controls maintain 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 that 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 our external cyber risk monitoring supplier to ensure we have effective threat monitoring and practices and processes to manage this risk.

The Company is not aware of any further other events which materially impact the financial information disclosed.

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STRATEGIC REPORT (continued)

Streamlined Energy and Carbon Reporting

BHIL's energy consumption and greenhouse gas (GHG) emissions during 2022 were as follows, shown in kilowatt hours (kWh) and kilograms of carbon dioxide equivalent (kgCO₂e). All of the emissions are assumed to pertain to BHIL.

	2022		2021	
	kWh	kgCO ₂ e	kWh	kgCO ₂ e
Electricity	176,844	34,198	118,491	25,159
Natural Gas	-	-	-	-
Transport Fuel (excluding air travel)	4,755	1,205	-	-
GHG emissions total	<u>181,599</u>	<u>35,403</u>	<u>118,491</u>	<u>25,159</u>
Intensity (kgCO ₂ e/full time equivalent employees (FTE))		340		259

Electricity consumption is based on actual usage and allocated based on the number of FTEs in each office location. No gas is consumed by BHIL. Transport Fuel is based on staff expense claims.

BHIL does not directly own or control any vehicles.

GHG emissions are calculated using the following conversion factors, as issued by the UK Government for reporting in 2022:

Electricity	0.19338 (2021: 0.21233)
Diesel	0.25321 (2021: 0.25338)

The Directors believe GHG emissions per FTE is an appropriate intensity metric for the Company, as this will provide a steadier ratio over time than using turnover or profit. The FTE used for the 2022 calculation was 104 (2021: 97).

The Company is continually looking for ways to reduce its impact on the environment, such as reducing paper usage from printing and customer communications, and using eco-friendly cleaning products and recycling.

Approved by the Board of Directors
and signed on behalf of the Board



Guy E Finney
Director
6 April 2023

STATEMENT OF DIRECTORS' RESPONSIBILITIES IN RESPECT OF THE FINANCIAL STATEMENTS

The Directors are responsible for preparing the Annual Report and the Financial Statements in accordance with applicable law and regulations.

Company law requires the Directors to prepare financial statements for each financial year. Under that law the Directors have elected to prepare the financial statements in accordance with United Kingdom Generally Accepted Accounting Practice (United Kingdom Accounting Standards and applicable law). Under company law the Directors must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the Company and of the profit of the Company for that period. In preparing these financial statements, the Directors are required to:

- select suitable accounting policies and then apply them consistently;
- make judgments and accounting estimates that are reasonable and prudent;
- state whether applicable UK Accounting Standards have been followed, subject to any material departures disclosed and explained in the financial statements; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the Company will continue in business.

The Directors are responsible for keeping adequate accounting records that are sufficient to show and explain the Company's transactions and disclose with reasonable accuracy at any time the financial position of the Company and enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the Company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

Legislation in the United Kingdom governing the preparation and dissemination of financial statements may differ from legislation in other jurisdictions.

By order of the Board



Guy E Finney
Director
6 April 2023

INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF BERKSHIRE
HATHAWAY INTERNATIONAL INSURANCE LIMITED

Report on the audit of the financial statements

1. Opinion

In our opinion the financial statements of Berkshire Hathaway International Insurance Limited (the 'Company'):

- give a true and fair view of the state of the Company's affairs as at 31 December 2022 and of its loss for the year then ended;
- have been properly prepared in accordance with United Kingdom Generally Accepted Accounting Practice, including Financial Reporting Standard 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland" and Financial Reporting Standard 103 "Insurance Contracts"; and
- have been prepared in accordance with the requirements of the Companies Act 2006.

We have audited the financial statements which comprise:

- the statement of comprehensive income;
- the statement of financial position;
- the statement of changes in equity;
- The statement of cash flows; and
- the related notes 1 to 19

The financial reporting framework that has been applied in their preparation is applicable law and United Kingdom Accounting Standards, including Financial Reporting Standard 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland" and Financial Reporting Standard 103 "Insurance Contracts" (United Kingdom Generally Accepted Accounting Practice).

2. Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (UK) (ISAs (UK)) and applicable law. Our responsibilities under those standards are further described in the auditor's responsibilities for the audit of the financial statements section of our report.





We are independent of the Company in accordance with the ethical requirements that are relevant to our audit of the financial statements 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 confirm that we have not provided any non-audit services prohibited by the FRC's Ethical Standard to the Company.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

3. Summary of our audit approach

Key audit matters

The key audit matter that we identified in the current year was:
Valuation of Incurred But Not Reported ("IBNR") claims provision in respect of significant classes of business Within this report, key audit matters are identified as follows:

-  Newly identified
 -  Increased level of risk
 -  Similar level of risk
 -  Decreased level of risk
-

Materiality

The materiality that we used in the current year was \$16.2 million which was determined on the basis of net assets.

Scoping

Audit work to respond to the risks of material misstatement was performed directly by the audit engagement team.

Significant changes in our approach

With the stabilisation of the pipeline premium, we have not identified a key audit matter related to the accuracy of pipeline premium for the BHSI UK business or any other revenue stream. There were no other significant changes to our audit approach in the current year.

4. Conclusions relating to going concern

In auditing the financial statements, we have concluded that the Directors' use of the going concern basis of accounting in the preparation of the financial statements 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;
- 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 Company's performance, capital position and the impact of climate change, inflationary environment, and economic uncertainty on the Company's operations and balances; and
- assessing the going concern disclosures made by management in the financial statements.

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 financial statements are authorised for issue.

Our responsibilities and the responsibilities of the Directors with respect to going concern are described in the relevant sections of this report.

5. Key audit matters

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the financial statements of the current period and include the most significant assessed risks of material misstatement (whether or not due to fraud) that we identified. These matters included those which had the greatest effect on the overall audit strategy, the allocation of resources in the audit; and directing the efforts of the engagement team.

These matters were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

5.1. Valuation of IBNR claims provision in respect of significant classes of business

Key audit matter description

The Company is exposed to insurance risk and estimates the insurance liabilities resulting from this risk. There is inherent uncertainty in the estimation of liabilities as the ultimate cost of settling outstanding claims and unexpired risks depends on inputs, methodology and assumptions, including inflation, used by management in establishing the reserves. Judgements are based on past experience and current knowledge of the different types of insurance risk.

The risk is greatest where contracts are long tail in nature or are more material to the business as a whole. Taking these factors into consideration, in the current year we have targeted the key audit matter to the IBNR insurance claims provision arising from the Italian Medical Malpractice, US Casualty, BHSI UK Executive and Professional (“E&P”) and Aviation lines of business. Provisions for insurance contract liabilities in respect of Aviation line of business is a new area of focus for this key audit matter given the increased uncertainty within this class. There is inherent judgement in the applied loss ratios which drive those reserves across all of the significant lines of business.

The total IBNR is disclosed in Note 6 to the financial statements as \$1,200m (2021: \$1,326m). The Directors disclose the uncertainties in relation to Technical Provisions in Note 3.2, Critical Accounting Judgements and Key Sources of Estimation Uncertainty, in Note 6.1, Balances of Technical Provisions.

How the scope of our audit responded to the key audit matter

We obtained an understanding of relevant controls that address the key audit matter. We have assessed the appropriateness of the key inputs, methodology and assumptions used by management in establishing the IBNR reserves. In doing so, we have involved our own internal actuarial specialists to challenge the reserving process and methodology adopted by management by assessing the loss ratios set on different classes and evaluating actual versus estimate analyses performed by management.

- We assessed whether the judgements made in making IBNR reserves estimates are indicative of a potential management bias.
- We also performed assessment of the methodology and inflation assumptions applied to reserves to reflect the current inflationary environment.

Key observations

As a result of the procedures performed, we consider the resulting provisions calculated by management to be reasonable.

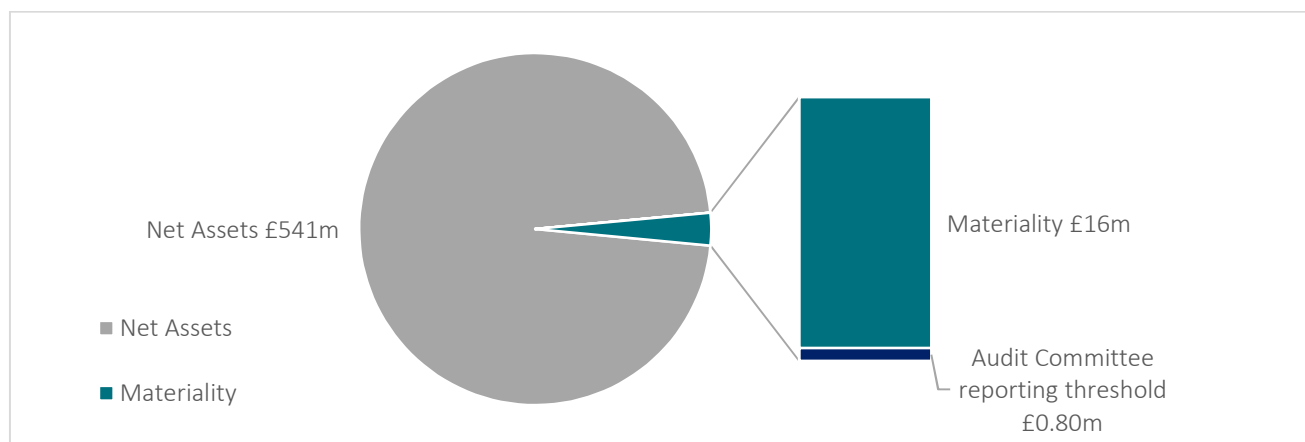
6. Our application of materiality

6.1. Materiality

We define materiality as the magnitude of misstatement in the financial statements that makes it probable that the economic decisions of a reasonably knowledgeable person would be changed or influenced. We use materiality both in planning the scope of our audit work and in evaluating the results of our work.

Based on our professional judgement, we determined materiality for the financial statements as a whole as follows:

Materiality	\$16.2 million (2021: \$ 16.4 million)
Basis for determining materiality	The basis of materiality is 3% of net assets (2021: 3% of net assets).
Rationale for the benchmark applied	Net Assets of \$541m is the main focus for users of financial statements as it represents balance sheet strength and capital and is reflective of the Company's ongoing businesses.



6.2. Performance materiality

We set performance materiality at a level lower than materiality to reduce the probability that, in aggregate, uncorrected and undetected misstatements exceed the materiality for the financial statements as a whole. Performance materiality was set at 70% of materiality for the 2022 audit (2021: 70%). In determining performance materiality, we considered the following factors including:

- our risk assessment, including our assessment of the Company's overall control environment and that we consider it appropriate to rely on controls over a number of business processes; and
- our past experience of the audit, which has indicated a low number of corrected and uncorrected misstatements identified in prior periods.

6.3. Error reporting threshold

We agreed with the Audit Committee that we would report to the Committee all audit differences in excess of \$812,500 (2021: \$774,500), as well as differences below that threshold that, in our view,

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warranted reporting on qualitative grounds. We also report to the Audit Committee on disclosure matters that we identified when assessing the overall presentation of the financial statements.

7. An overview of the scope of our audit

7.1. Scoping

The scope of the audit was determined by obtaining an understanding of the entity and its environment, including internal controls.

The audit work to respond to the risks of material misstatement was performed directly by the audit engagement team.

Further we have assessed risk for each account balance within the financial statements considering the likely frequency and severity of material misstatements in determining the extent of audit procedures to be performed.

7.2. Our consideration of the control environment

In planning our audit, we identified several systems that were material to the Company's financial reporting processes. Having worked with our IT specialists to obtain an understanding of the relevant IT controls as well as the wider general IT controls environment across the Company, including the testing of IT control associated with the policy administration system, we were able to rely upon IT controls.

In planning our audit, we identified several business processes that were material to the Company's financial reporting processes. These processes spanned the Company's material transactions and account balances including premiums, claims, reinsurance, expenses, payroll, treasury and reserving. For the premiums, claims and reinsurance balances, we relied on controls for most business lines having tested their operating effectiveness through sample testing.

7.3. Our consideration of climate-related risks

In planning our audit, we have gained an understanding of management's process to address climate-related risks. The Company sets out its response on the climate-related financial risk as disclosed in the Strategic Report and in Note 4.6.

Our audit work involved reading the climate related disclosures in the Strategic Report to consider whether they are materially consistent with the financial statements and our knowledge obtained in the audit. We also evaluated whether appropriate disclosures have been made in the financial statements.

7.4. Working with other auditors

We engaged the group auditor, being a Deloitte member firm in the US, to perform the IT audit work for claims administration systems which feed into the financial reporting system hosted in their territory on our behalf. We directed and supervised the work of the group auditors through regular phone calls, participating in video conferences and viewing key audit documentation remotely.

We also engaged the Italian component auditor, being a Deloitte member firm in Italy, to perform the audit work, including controls and substantive testing for premiums written, claims paid and case reserves recorded for the Italian component on our behalf. We directed and supervised the work of the Italian component auditors through regular phone calls, participating in video conferences and viewing key audit documentation remotely.

8. Other information

The other information comprises the information included in the annual report, other than the financial statements and our auditor's report thereon. The Directors are responsible for the other information contained within the annual report.

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Our opinion on the financial statements does not cover the other information and, except to the extent otherwise explicitly stated in our report, we do not express 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 financial statements, 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 this gives rise to a material misstatement in the financial statements 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.

9. Responsibilities of Directors

As explained more fully in the Directors' responsibilities statement, the Directors are responsible for the preparation of the financial statements and for being satisfied that they give a true and fair view, and for such internal control as the Directors determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the Directors are responsible for assessing the Company's ability to continue as a going concern, disclosing as applicable, matters related to going concern and using the going concern basis of accounting unless the Directors either intend to liquidate the Company or to cease operations, or have no realistic alternative but to do so.

10. Auditor's responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole 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 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 economic decisions of users taken on the basis of these financial statements.

A further description of our responsibilities for the audit of the financial statements is located on the FRC's website at: www.frc.org.uk/auditorsresponsibilities. This description forms part of our auditor's report.

11. 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.

11.1. 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:

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- 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, , the Directors and the audit committee about their own identification and assessment of the risks of irregularities, including those that are specific to the Company’s sector;
- any matters we identified having obtained and reviewed the Company’s documentation of their policies and procedures relating to:
 - o identifying, evaluating and complying with laws and regulations and whether they were aware of any instances of non-compliance;
 - o detecting and responding to the risks of fraud and whether they have knowledge of any actual, suspected or alleged fraud;
 - o 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 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 valuation of IBNR claims provision 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 also obtained an understanding of the legal and regulatory framework that the Company operates in, focusing on provisions of those laws and regulations that had a direct effect on the determination of material amounts and disclosures in the financial statements. The key laws and regulations we considered in this context included the UK Companies Act, Prudential Regulation Authority (“PRA”) and Financial Conduct Authority (“FCA”) regulations, HRMC legislation.

In addition, we considered provisions of other laws and regulations that do not have a direct effect on the financial statements but compliance with which may be fundamental to the Company’s ability to operate or to avoid a material penalty. These included the Company’s regulatory solvency requirements following the Solvency II 2009 Directive.

11.2. Audit response to risks identified

As a result of performing the above, we identified the valuation of IBNR claims provision in respect of significant classes of business as a key audit matter 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 the financial statement disclosures and 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

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- 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.

We also communicated relevant identified laws and regulations and potential fraud risks to all engagement team members including internal specialists and component auditors and remained alert to any indications of fraud or non-compliance with laws and regulations throughout the audit.

Report on other legal and regulatory requirements

12. Opinions on other matters prescribed by the Companies Act 2006

In our opinion, based on the work undertaken in the course of the audit:

- the information given in the strategic report and the Directors' report for the financial year for which the financial statements are prepared is consistent with the financial statements; and
- the Strategic Report and the Directors' Report have been prepared in accordance with applicable legal requirements.

In the light of the knowledge and understanding of the Company and its environment obtained in the course of the audit, we have not identified any material misstatements in the Strategic Report or the Directors' Report.

13. Matters on which we are required to report by exception

13.1. Adequacy of explanations received and accounting records

Under the Companies Act 2006 we are required to report to you if, in our opinion:

- we have not received all the information and explanations we require for our audit; or
- adequate accounting records have not been kept, or returns adequate for our audit have not been received from branches not visited by us; or
- the financial statements are not in agreement with the accounting records and returns.

We have nothing to report in respect of these matters.

13.2. Directors' remuneration

Under the Companies Act 2006 we are also required to report if in our opinion certain disclosures of Directors' remuneration have not been made.

We have nothing to report in respect of this matter.

14. Other matters which we are required to address

14.1. Auditor tenure

Following the recommendation of the Audit Committee, we were appointed by the Board of Directors in 1997 to audit the financial statements for the year ending 31 December 1997 and subsequent financial periods. The period of total uninterrupted engagement including previous renewals and reappointments of the firm is 26 years, covering the years ending 31 December 1997 to 31 December 2022.

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14.2. Consistency of the audit report with the additional report to the audit committee

Our audit opinion is consistent with the additional report to the audit committee we are required to provide in accordance with ISAs (UK).

15. Use of our report

This report is made solely to the Company's members, as a body, in accordance with Chapter 3 of Part 16 of the Companies Act 2006. Our audit work has been undertaken so that we might state to the Company's members those matters we are required to state to them in an auditor's report 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 Company's members as a body, for our audit work, for this report, or for the opinions we have formed.



Adam Ely FCA (Senior statutory auditor)
For and on behalf of Deloitte LLP
Statutory Auditor
London, United Kingdom 6 April 2023

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED
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STATEMENT OF COMPREHENSIVE INCOME

For the year ended 31 December 2022

		2022 \$'000	2021 \$'000
Technical Account	Notes		
Gross premiums written	5	487,258	611,243
Less: premiums ceded to reinsurers		(402,857)	(510,583)
Premiums written, net of reinsurance		84,401	100,660
Gross amount of change in provision for unearned premiums		19,971	44,977
Reinsurers' share of change in provision for unearned premiums		(20,135)	(40,927)
Net change in provision for unearned premiums		(164)	4,050
Net Earned premiums, net of reinsurance		84,237	104,710
Claims paid:			
Gross amount		(234,531)	(227,636)
Reinsurers share		192,038	187,433
Claims paid, net of reinsurance		(42,493)	(40,203)
Change in the provision for claims:			
Gross amount		(30,122)	(373,072)
Reinsurers' share		26,095	319,163
Net change in the provision for claims		(4,027)	(53,909)
Claims incurred, net of reinsurance		(46,520)	(94,112)
Net change in unexpired risk reserve		(2,262)	3,625
Acquisition costs		(11,310)	(14,711)
Administrative expenses		(3,998)	(4,046)
Total acquisition and other expenses	5,9	(15,308)	(18,757)
Total Technical account profit / (loss)		20,147	(4,534)
Non-Technical Account			
Investment return		9,730	5,506
Realised losses on Investments		(7,404)	(1,435)
Unrealised (losses) / gains on Investments	13	(34,595)	35,950
Realised gain on Investment in Subsidiary		-	745
Net foreign exchange profit		2,298	117
Total Non-Technical account (loss) / profit		(29,971)	40,883
(Loss) / Profit on ordinary activities before tax		(9,824)	36,349
Tax on loss / (profit)	11	707	(1,911)
(Loss) / Profit for the year		(9,117)	34,438

All operations are continuing.

The accompanying Notes are an integral part of the annual accounts.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED
COMPANY REGISTRATION NUMBER: 03230337
STATEMENT OF FINANCIAL POSITION
As at 31 December 2022

		2022 \$'000	2021 \$'000
	Notes		
Assets			
Investments			
- Other financial investments	13	653,303	760,423
Reinsurers' share of Technical Provisions			
- Unearned premiums on premiums ceded	6	302,551	344,627
- Reinsurers' share of claims provisions	6	1,708,531	1,781,679
- Reinsurers' share of unexpired risk reserve		38,744	43,491
Insurance and other receivables	7	234,916	265,795
Current taxation		3,148	991
Cash at bank and in hand		231,943	218,083
Deferred acquisition costs		67,513	73,283
Prepayments and accrued income		3,113	2,311
Total Assets		3,243,762	3,490,683
Liabilities and Equity			
Liabilities			
Technical Provisions			
- Unearned premiums	6	365,406	411,772
- Losses and loss adjustment expenses	6	2,023,827	2,112,283
- Unexpired risk reserve		66,390	71,633
Insurance and other payables	8	179,968	274,809
Current and deferred taxation		51	-
Reinsurers' share of deferred acquisition costs		57,704	62,454
Accruals		8,734	6,933
Total Liabilities		2,702,080	2,939,884
Equity			
Called up share capital	14	432,998	432,998
Retained earnings		108,684	117,801
Total Equity		541,682	550,799
Total Liabilities and Equity		3,243,762	3,490,683

The accompanying Notes are an integral part of the annual accounts.

These Financial Statements were approved by the Board of Directors and were signed on its behalf by:



Guy E. Finney
Director
6 April 2023

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED
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STATEMENT OF CHANGES IN EQUITY

For the year ended 31 December 2022

	Called up share capital \$'000	Retained earnings \$'000	Total equity \$'000
At 1 January 2021	432,998	83,363	516,361
Total Comprehensive Income and Retained Profit for the year	-	34,438	34,438
At 31 December 2021	432,998	117,801	550,799
At 1 January 2022	432,998	117,801	550,799
Total Comprehensive Income and Retained Loss for the year	-	(9,117)	(9,117)
At 31 December 2022	432,998	108,684	541,682

The accompanying Notes are an integral part of the annual accounts.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED
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STATEMENT OF CASH FLOWS

For the year ended 31 December 2022

	Notes	2022 \$'000	2021 \$'000
Cash generated from operating activities			
Cash flows from operating activities	17	(35,126)	8,597
Tax paid / refunded		(1,452)	773
Dividends received		2,451	2,443
Investment Income received		7,144	2,999
Net cash (outflows) / inflows from operating activities		(26,983)	14,812
Cash flows from investing activities			
Disposal of subsidiary		-	148,811
Purchase of Investments		(756,880)	(930,026)
Sale of Investments		811,375	747,350
Net cash inflows/(outflows) from investing activities		54,495	(33,865)
Net increase/(decrease) in cash and cash equivalents		27,512	(19,053)
Cash and cash equivalents at beginning of year		218,083	243,445
Effect of exchange rate fluctuations on cash and cash equivalents		(13,652)	(6,308)
Cash and cash equivalents at the end of the year		231,943	218,083
Cash and cash equivalents:			
Cash at bank		231,943	218,083
Cash equivalents		-	-
		<u>231,943</u>	<u>218,083</u>

The accompanying Notes are an integral part of the annual accounts.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

1. General information

Berkshire Hathaway International Insurance Limited is a private limited liability company, limited by shares, incorporated in the United Kingdom and registered in England and Wales. The address of the registered office is given on page 1. The Company's principal activity is the underwriting of general insurance and reinsurance business.

2. Accounting Policies and Basis of Preparation

2.1 Basis of preparation

The Financial Statements have been prepared in accordance with Financial Reporting Standards 102 & 103 (FRS 102 & 103) applicable in the United Kingdom and Republic of Ireland and provisions of The Large and Medium-sized Companies and Groups (Accounts and Reports) Regulations 2008 ("the 2008 regulations").

The Company has taken advantage under Section 33.1A, FRS 102, not to disclose transactional details in Note 16 as all related parties are members of a group that is wholly owned by one such member of that group.

The functional currency of the Company is considered to be the US Dollar because that is the currency of the primary economic environment in which the Company operates. The Financial Statements are also presented in US Dollars. All values are rounded to the nearest thousand US Dollars unless otherwise stated.

2.2 Going concern

The Company's business activities, together with the factors likely to affect its future development, performance and position are set out in the Strategic Report. The Directors' Report further describes the financial position of the Company; its cash flows and liquidity position; the Company's objectives, policies and processes for managing its capital; its financial risk management objectives; details of its financial instruments; and its exposure to credit risk and liquidity risk.

The Directors have a reasonable expectation that the Company has adequate resources to continue in operational existence for the foreseeable future. Thus they continue to adopt the going concern basis of accounting in preparing the annual financial statements.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

2. Accounting Policies and Basis of Preparation (continued)

2.3 Insurance Contracts

In accordance with FRS 103, the Company has applied existing accounting policies for insurance contracts.

(a) Classification

Insurance contracts are those contracts that transfer significant insurance risk at the inception of the contract. Insurance risk is transferred when an insurer agrees to compensate a policyholder if a specified uncertain future event adversely affects the policyholder.

The underwriting activities of all classes of business are accounted for on an annual basis.

(b) Premiums

Written premiums comprise the premiums on contracts incepting in the financial year. Estimates are included for premiums not yet notified by the financial year end. Written premiums are stated gross of commissions payable to intermediaries and exclusive of taxes and duties levied on premiums.

Outwards reinsurance premiums are accounted for in the same accounting period as the premiums for the related direct or inwards reinsurance business.

(c) Unearned Premiums

A provision for unearned premiums is made which represents that part of gross, and reinsurers' share of, premiums written which is estimated will be earned in the following or subsequent financial years. It is calculated separately for each insurance contract usually on the 365ths basis depending on the estimated incidence of risk throughout the period of the contract.

(d) Deferred Acquisition Costs

Acquisition costs represent the expenses, both direct and indirect, of acquiring insurance policies written during the financial year. Acquisition costs are accrued over an equivalent period to that over which the underlying business is written and are charged to the accounting periods in which the related premiums are earned. Deferred acquisition costs represent the proportion of acquisition costs incurred in respect of unearned premiums at the reporting date.

(e) Claims Incurred

Claims incurred comprise all claims payments and internal and external settlement expense payments made in the financial year and the movement in the provisions for outstanding claims and loss adjustment expenses, including claims incurred but not reported, net of salvage, contributions from other insurers and subrogation recoveries.

Outwards reinsurance recoveries are accounted for in the same accounting period as the claims for the related direct or inwards reinsurance business being reinsured.

(f) Technical Provisions - Losses and loss adjustment expenses

Provision is made for outstanding claims and loss adjustment expenses incurred at the reporting date including an estimate for the cost of claims incurred but not reported at that date. Included in the provision is an estimate of the internal and external costs of handling the outstanding claims. Material salvage, contributions from other insurers and other recoveries are deducted from outstanding claims.

General insurance outstanding claims provisions are based on the estimated ultimate cost of all claims incurred, but not settled, at the date of the statement of financial position, whether reported or not, together with related claims handling costs. Significant delays are experienced in the notification and settlement of certain types of general insurance claims, particularly in respect of liability business, the ultimate cost of which cannot be known with certainty at the reporting date. As such, booked claims provisions for general insurance are based on an estimate of future claim payments plus an allowance for uncertainty. Any estimate represents a determination within a range of possible outcomes. Outstanding claims provisions are valued net of an allowance for expected future recoveries. Recoveries include non-insurance assets that have been acquired by exercising rights to salvage and subrogation under the terms of insurance contracts.

(g) Other technical provisions - Unexpired Risks' Reserve

Provision is made for unexpired risks when, after taking account of investment income, it is anticipated, on the basis of information available at the year end, that unearned premiums will be insufficient to meet future claims and related expenses of business in force at the end of the year.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

2. Accounting Policies and Basis of Preparation (continued)

2.3 Insurance Contracts (continued)

(h) Liability adequacy

At each reporting date the Company performs a liability adequacy test on its insurance liabilities less related deferred acquisition costs to ensure that the carrying value is adequate, using current estimates of future cash flows. If that assessment shows that the carrying amount of the liabilities is inadequate, any deficiency is recognised as an expense to the statement of comprehensive income. The provision is assessed in aggregate for business classes which are managed together.

(i) Reinsurance

The Company enters into reinsurance contracts in the normal course of business in order to limit the potential for losses arising from certain exposures. Outwards reinsurance premiums are accounted for in the same period as the related premiums for the direct or inwards reinsurance business being reinsured. Reinsurance liabilities comprise premiums payable for outwards reinsurance contracts and are recognised as an expense when due.

Reinsurance assets include balances from reinsurance companies for paid and unpaid losses. Reinsurance assets are measured consistently with the amounts associated with the underlying insurance contract and in accordance with the terms of the reinsurance contract.

2.4 Investment income

(a) Investment Return

Investment income consists of dividends and interest income.

(b) Interest Income

Interest income is recognised on an accruals basis, as are any investment expenses.

(c) Realised gains and losses

Realised gains or losses represent the difference between the net sale proceeds and purchase price.

(d) Unrealised gains and losses

Unrealised gains or losses represent the difference between the valuation of investments at the reporting date and their purchase price. The movement in unrealised investment gains and losses therefore comprises the increase or decrease in the year in the value of investments held at the reporting date together with the reversal of previously recognised unrealised gains and losses on investments disposed of in the current year.

2.5 Foreign Currencies

Transactions by the Company and all its branches in foreign currencies other than US Dollars are converted at the rate of exchange prevailing on the dates of the transactions, or at the average rate where this is a reasonable approximation. Monetary assets and liabilities denominated in foreign currencies at the reporting date are translated into US Dollars at the rates of exchange prevailing at that date. Exchange differences are recognised in the statement of comprehensive income in the period in which they arise.

Non-monetary assets and liabilities denominated in foreign currencies at the reporting date are translated into US Dollars at the historic rate pertaining on the date of the transaction.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

2. Accounting Policies and Basis of Preparation (continued)

2.6 Taxation

(a) Current Tax

Current tax, including UK corporation tax and foreign tax, is provided at amounts expected to be paid (or recovered) using the tax rates and laws that have been enacted or substantively enacted by the reporting date.

(b) Deferred Tax

Deferred taxation is provided for using the liability method on all timing differences, arising from the different treatment of items for accounting and taxation purposes, calculated at the rates at which it is expected that tax will arise. Deferred tax balances are not discounted.

2.7 Financial Assets and Liabilities

(a) Recognition

Financial assets and liabilities are recognised when the Company becomes a party to the contractual provisions of the instrument.

Financial liabilities are classified according to the substance of the contractual arrangements entered into.

(b) Derecognition

A financial asset is derecognised when either the contractual rights to the asset's cash flows expire, or the asset is transferred and the transfer qualifies for de-recognition under a combination of risk and controls tests.

A financial liability is derecognised when it is extinguished which is when the obligation in the contract is discharged, cancelled or expired.

(c) Impairment

There was no impairment of assets at the year end. Assets due greater than three months old but not yet impaired are provided for by the establishment of a bad debt provision, in case of future impairment.

2.8 Investments

The Company has designated on initial recognition its financial assets held for investment purposes (investments) at fair value through profit or loss (FVTPL).

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value of financial assets and liabilities traded in active markets (which are the principal markets or the most advantageous markets that maximise the amount that would be received to sell the asset or minimises the amount that would be paid to transfer the liability) are based on quoted market bid and ask price for both financial assets and financial liabilities respectively.

Gains and losses on investments designated as FVTPL are recognised through the statement of comprehensive income. Interest income from investments in bonds and short-term investments is recognised at the effective interest rate. Interest receivable is shown separately in the statement of financial position based on the debt instruments' stated rates of interest.

Other investments include Cash Equivalents such as short-term highly liquid investments with a maturity of three months or less at the date of acquisition.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

2. Accounting Policies and Basis of Preparation (continued)

2.9 Cash at bank and in hand

Cash at bank and in hand in the statement of financial position include cash on hand and demand deposits.

2.10 Receivables

Receivables, including inter-company loans, are recognised initially at their fair value and are subsequently assessed for indicators of impairment at each reporting date. If there is objective evidence of impairment, an impairment loss is recognised through the statement of comprehensive income, in the period.

2.11 Payables and other financial liabilities

Payables, including inter-company amounts payable, are recognised at their fair value.

2.12 Provisions

Provisions are liabilities with uncertainties in the amount or timing of payments. Provisions are recognised if there is a present obligation as a result of past events, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation, and a reliable estimate of the amount of the obligation can be made at the reporting date.

3. Critical accounting judgements and key sources of estimation uncertainty

3.1 Introduction

The Company makes various assumptions that affect the reported amounts of assets and liabilities. Estimates and judgements are regularly re-evaluated and are based on a combination of historical experience and other factors, including exposure analysis, expectations of future experience and expert judgement. There are key sources of estimation uncertainty outlined below but there are no accounting judgements that have a significant effect on amounts recognised in the financial statements.

3.2 The ultimate liability arising from claims made under insurance contracts

The estimation of the ultimate liability arising from claims made under insurance contracts – the Claims Technical Provision for Losses and Loss Adjustment expenses - is the Company's most critical accounting estimate. There are several sources of uncertainty that need to be considered in the estimate of the amounts that the Company will ultimately pay to settle such claims. Significant areas requiring estimation and judgement include:

- Estimates of the amount of any liability in respect of claims notified but not settled and incurred but not reported claims (IBNR) to be included within provisions for inwards insurance and reinsurance contracts;
- The corresponding estimate of the amount of outwards reinsurance recoveries which will become due as a result of the estimated claims on inwards business;
- The recoverability of amounts due from reinsurers; and
- Estimates of the proportion of exposure which has expired in the period as represented by the earned proportion of premiums written.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

3. Critical accounting judgements and key sources of estimation uncertainty (continued)

The assumptions used and the manner in which these estimates and judgements are made are set out below, including the reserving process for the estimation of gross, and net of reinsurance, ultimate premiums and claims:

- Quarterly statistical data is produced in respect of gross and net premiums and claims (paid and incurred);
- Projections of ultimate premiums, reinstatement premiums and claims are produced by the internal actuarial department using standard actuarial projection techniques (e.g. Basic Chain Ladder, Bornhuetter-Ferguson, Initial Expected Loss Ratio). The Basic Chain Ladder and Bornhuetter-Ferguson projection methods are based on the key assumption that historical development of premiums and claims is representative of future development. Claims inflation is taken into account in the initial expected loss ratio selections but is otherwise assumed to be in line with historical inflation trends, unless explicit adjustments for other drivers of inflation such as legislative developments are deemed appropriate.
- Some classes of business have characteristics which do not necessarily lend themselves easily to statistical estimation techniques, e.g. due to low data volumes. In such cases, for example, a policy-by-policy review may also be carried out to supplement statistical estimates;
- In the event of catastrophe losses, and prior to detailed claims information becoming available, claims provision estimates are compiled using a combination of output from specific recognised exposure data and detailed reviews of contracts exposed to the event in question;
- The initial ultimate selections along with the underlying key assumptions and methodology are proposed by the actuarial department after discussions with the underwriters;
- Following the completion of the actuarial review, the ultimate selections (actuarial estimate), assumptions, methodology and uncertainties are presented to the Reserving Committee, chaired by the Chief Actuary and reporting to the Board, for discussion and debate;
- Following review of the actuarial estimate, the Reserving Committee recommends the actuarial estimate to be adopted in the Financial Statements; and
- Claims provisions are subject to independent external actuarial audit review at least annually.

The carrying value at the date of the statement of financial position of gross claims reported and loss adjustment expenses and claims incurred but not reported was \$2,023.8m (2021: \$2,112.3m) as set out in Note 6 to the accounts. The amount of reinsurance recoveries estimated at that date is \$1,708.5m (2021: \$1,781.7m).

A measure of the Company's sensitivity to over or under-valuations is disclosed in Note 4.1.4 to the accounts.

3.3 Impairment of investment in subsidiary

The Company determines, at each reporting date, whether there is evidence that the value of the investment is impaired. A financial asset is impaired if there is objective evidence that indicates an event has occurred after the initial recognition of the asset that may have resulted in a loss of value as a result of having a negative effect on the estimated future cash flows generated by that asset.

BHIL valued its investment in its subsidiary, Berkshire Hathaway European Insurance DAC, at cost less provision for impairment.

As at 15 December 2021, the Investment in BHEI was disposed of such that the Company recognised a realised gain during the year on its investment in its subsidiary of \$0.745M. The realised gain was a recognition that the Euro holding value of the investment in BHEI had reduced in value when reported in USD, the functional currency of the Company.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

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For the year ended 31 December 2022

4. Risk Management

The Company has an established risk management framework and operates within this framework. This framework has the following key elements:

- A clear organisational structure with defined authorities and responsibilities;
- Defined terms of reference for the Board of the Company and management committees; and
- Adoption of the Company risk management framework that defines risk appetite measures and sets out risk management and control standards for the Company's operations.

The risk management framework also sets out the roles and responsibilities of businesses, policy owners and risk oversight committees.

The Company operates a risk management framework, which is a collection of processes and tools that have been put in place to ensure that the risks to which it is exposed are identified, measured, managed, monitored and reported on a continuous basis. The key instruments of this framework include the risk management policies, risk reports, the governance and oversight infrastructure and the risk appetite framework.

The Company has a set of formal risk policies that facilitate a consistent approach to the management of all the Company's risks across all business streams and locations in which the Company operates. These risk policies define the Company's appetite for different, specific risk types and set out risk management and control standards for the Company's operations. The Company sets limits to manage material risks to ensure the risks stay within risk appetite. Where risks are outside of appetite, actions are agreed to mitigate the exposure.

In addition to monitoring Regulatory Solvency under applicable UK Prudential Regulatory Authority (PRA) Solvency II regulations, the PRA also requires the Company to assess its economic capital requirements to ensure that it adequately reflects the risks facing the business. The main risks being faced by the Company are as follows:

4.1 Insurance Risk

The Company accepts insurance risk through its insurance contracts where it assumes the risk of loss from persons or organisations that are directly subject to the underlying loss. The Company is exposed to the uncertainty surrounding the timing, frequency and severity of claims under these contracts and thus is exposed to insurance risk via underwriting and reserving activities.

The Company manages its risk via its underwriting and reinsurance strategy within the overall risk management framework. Pricing is based on assumptions which have regard to trends and past experience. Exposures are managed by having documented underwriting limits and criteria. Reinsurance is purchased to mitigate the effect of potential loss to the Company from individual large or catastrophic events. Reinsurance policies are written with approved reinsurers on a quota share, excess of loss and stop loss basis.

4.1.1 Underwriting Risk

Underwriting is organised into divisions.

BHRG Division

Casualty Underwriting

Risks are written with a reasonable expectation of gross and net profit after related expenses. The Company employs a specialist underwriting team and the underwriters consider all the facts placed before them when forming a view of the appropriate rate to quote.

The business plan is estimated based on the underwriter view of market position. There is no premium target and all business is quoted / underwritten on its merits.

Medical Malpractice Underwriting (Italian branch business)

The competitive landscape remains challenging with significant rate reductions having been observed in many regions in recent years, lower volume are planned to maintain profitability levels. Risks are written with a reasonable expectation of gross and net profit after related expenses.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

4. Risk Management (continued)

4.1 Insurance Risk (continued)

Motor Market facility

Commenced during 2016 the Company writes Fleet Motor business through a Managing General Agent. The past performance of the MGA was assessed by the underwriter and actuary for pricing discipline, and regular review is in place with a view to maintaining profitability.

Global Aerospace Underwriting Managers (GAUM) Facility

The Company participates in the GAUM UK and Swiss pools. GAUM performance is monitored with Group resources and profits are expected over the longer term. BHIL also fronts for other third party insurers who cannot participate directly for various reasons. GAUM employ specialist underwriters to negotiate risks and set rates. GAUM fronting is fully reinsured with NICO.

Specialty

BHRG will also enter lines of business or take on risks in areas of the market which is constrained by capital or where market inefficiencies exist. These are one off opportunistic risk therefore are high risk and higher reward with low internal expenses.

Medpro Division

Medical Malpractice market facilities

The MedPro Division has appetite to underwrite healthcare professional liability insurance across the full spectrum customers; physicians, allied healthcare professionals, hospitals, and allied healthcare. The Division leverages underwriting expertise available from the MedPro Group, an associated company within the parent company group. Medical malpractice and public liability insurance are written with different partners in the UK, Switzerland and US.

The UK program commenced in 2014 and remains on a "prior submit" basis. In 2021, the Risk Committee approved a USA book of global medical malpractice business and MedPro fronting policies including punitive damage risks. The Swiss programme commenced in 2021 and is on a full delegated authority basis. An analysis of past performance was undertaken, and support and expert advice is being provided by a Berkshire Hathaway business, Medical Protective, experienced in this class of business.

BHSI Division

Berkshire Hathaway Specialty Insurance (BHSI) Underwriting

BHSI is a group related business unit in the United States of America and represents a multi-national insurance brand. The BHSI operation within BHIL was formed in 2016 and has been targeting commercial insurance. The Company writes property, executive & professional, casualty, healthcare, punitive damages and marine risks.

Faraday Managing General Agency (FMGAL) Division

Faraday, a member of the Berkshire Hathaway Group of companies, manages a Lloyds Syndicate in the UK as well as an FCA authorised intermediary, Faraday Managing General Agency Ltd. (FMGAL). The division writes business across a number of product lines and the agreement operates as a wholesale MGA. FMGAL considers opportunities in various lines including Motor, Accident & Health, Property (D&F, Treaty and Commercial) and Liability. It is expected that the Faraday division will underwrite at a very low level of premium income during 2023.

Concentration of Insurance Risk

The Company monitors its aggregate exposures to single loss events on a continual basis. This is to ensure gross exposures do not exceed limits as set out in the risk appetite statements, which are agreed by the Board. Concentrations are determined by reference to a range of potential natural catastrophe events in different geographical regions, and also to potential losses caused by specific incidents, arising from: terrorist activities, property or transport damage, medical malpractice or financial services failures. Aggregate exposure information is monitored by the underwriting teams and provided to the Board on a regular basis.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

4. Risk Management (continued)

4.1 Insurance Risk (continued)

4.1.2 Reserving Risk

Reserving risk refers to the uncertainty in the adequacy of technical provisions held for earned business due to potential inaccurate assumptions or unforeseen circumstances. This is a key risk for the Company as the reserves for unpaid losses represent the largest component of the Company's liabilities and are inherently uncertain. The Actuarial Committee is responsible for recommending the appropriate reserves to the Board which manages the reserving risk with regard to the financial statements. Risk capital is required to be held to cover the potential for adverse development.

Further details on the reserve profile and claims development tables can be found in Note 6.

4.1.3 Reinsurance Risk

Reinsurance risk arises mainly in the form of reinsurance credit risk (covered in 4.2.1), however there is also the risk that a reinsurer may not be able to respond. For example this may occur due to the implementation of a sanction regime which applies to an overseas reinsurer. This may have a retrospective effect as regimes typically apply based on payment date rather than at the date the loss is incurred.

The Company recognise this risk and consider it as one example of an "Event Not In Data" (ENID) for reserving and reinsurance recovery purposes.

4.1.4 Assumptions and sensitivities reserving

The risks associated with the non-life insurance contracts are complex and subject to a number of variables which complicate quantitative sensitivity analysis. The Company uses several statistical and actuarial techniques based on past claims development experience. This includes indications such as average claims cost, ultimate claims numbers and expected loss ratios. The key methods used by the Company for estimating liabilities are Basic Chain Ladder, Bornhuetter-Ferguson and initial expected loss ratio.

A key sensitivity to reserving methodologies is the potential for "Events Not In Data" (ENIDs). A generally conservative approach to reserving is adopted with a view that the liability for net non-life insurance claims recognised in the balance sheet is adequate. However, actual experience will differ from the expected outcome. As a defensive strategy the Company maintains surplus capital to cover ENIDs.

The profit on ordinary activities before tax is sensitive to the actual outcome being different from the expected outcome. The table below gives an indication of the impact on profit of a percentage movement in the losses and loss adjustment expenses net of the reinsurers share of those liabilities (excluding the effect of foreign exchange).

	2022	2021
Impact on profit before tax	\$000	\$000
<u>Insurance losses deteriorate against expected outcome:</u>		
5% deterioration	(17,147)	(17,937)
10% deterioration	(34,294)	(35,875)
20% deterioration	(68,588)	(71,750)
<u>Insurance losses improve against expected outcome:</u>		
5% improvement	17,147	17,937
10% improvement	34,294	35,875
20% deterioration	68,588	71,750

Subject to taxation, the effect on shareholders' equity would be the same as the effect on profit.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

4. Risk Management (continued)

4.1 Insurance Risk (continued)

4.1.5 Sensitivity analysis

The Company uses a number of sensitivity or stress-test based risk management tools to understand the impact of the above risks on earnings and capital in both normal and stressed conditions. These stress tests are extreme but plausible scenarios, or a combination of extreme scenarios, which are used to examine the impact of catastrophic events, changes to business plans and shock changes in business cycles.

Scenario testing is undertaken based on a number of management defined scenarios. They are quantified based on the industry loss amounts, historical losses to BHIL and knowledge of the current risk profile and exposure. As such, the gross and net underwriting loss amounts are calculated based on the most recent aggregate reporting including live exposures. Consideration is also given to the correlation of inter-related events and indirect impacts.

Reverse Stress Testing is designed to identify events that would potentially lead to either the business model becoming unviable, or business failure. A reverse stress testing exercise is carried out annually.

The results of the sensitivity, scenario and stress testing undertaken are regularly produced to inform the Company's decision-making and planning processes, and as part of the framework for identifying the risks to which the Company is exposed. A key sensitivity is reinsurance credit risk, a significant change of which could materially affect the amount, timing and uncertainty of the Company's future cash flows and profit. The details of the current reinsurer exposures are disclosed in note 4.2.1.

4.2 Credit Risk

Credit risk refers to the risk that a counterparty will default on its contractual obligations resulting in financial loss to the Company. The key areas of exposure to credit risk for the Company are in relation to its reinsurance programme, investment portfolio and to a lesser extent amounts due from policyholders and intermediaries.

The objective of the Company in managing its credit risk is to ensure risk is managed in line with the Company's risk appetite. The Company has established policies and procedures in order to manage credit risk and methods to measure it.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

4. Risk Management (continued)

4.2 Credit Risk (continued)

4.2.1 Reinsurance credit risk

Reinsurance credit risk represents the risk that the reinsurer will default. As the reinsurance with National Indemnity Company (NICO) and Berkshire Hathaway Homestate Insurance Company ('BHHIC'), both related parties, are fundamental parts of the business model these are an important element of the risk profile.

In general the reinsurance programs consists of: 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. The Reinsurance Working Group is responsible for approving the reinsurance and the Risk Committee is responsible for monitoring the associated credit risk. Trust Fund Agreements in place with NICO and BHHIC manages any concentrated credit risk.

Based on year end available figures, NICO reported surplus assets of US\$207bn and total assets of US\$351bn and is rated AA+ by S&P rating agency.

Based on 2022 year-end, the exposures to Reinsurers were as follows (\$m):

Reinsurer	External Credit Rating	Exposure	Reinsurer Dr/(Cr)	Trust fund protection	Net exposure
NICO	AA+	1,725	(65)	1,284	376
BH Homestate	AA+	212	21	204	29
Others	A and above	55	6	-	61
Total		1,992	(38)	1,488	466

2021

Reinsurer	External Credit Rating	Exposure	Reinsurer Dr/(Cr)	Trust fund protection	Net exposure
NICO	AA+	1,790	(110)	1,095	585
BH Homestate	AA+	275	-	190	85
Others	A and above	42	-	-	42
Total		2,107	(110)	1,285	712

The results of the sensitivity for reinsurance credit risk by substituting the current Reinsurer credit rating with a Credit rating of A has a significant effect on the ORSA ultimate capital requirement, but a relatively low effect on the Solvency II requirements to the 99.5% probability of meeting liabilities over a one year timeframe. This is because the potential for default in the following year remains small. In both cases BHHIL continue to hold greater than the Board's target surplus over and above the ORSA capital requirements.

Such a change to the current Reinsurer rating would represent a substantial re-rating of NICO and BHHIC by the rating agencies.

4.2.2 Investment credit risk

The Company considers the assets of the Company to comprise two portfolios. The first portfolio, the Insurance Portfolio is designed to protect the Company's capital so that it is available to support the underwriting. The investment strategy is conservative and investment guidelines require funds to be invested in fixed income investments with a credit rating of A and above held to maturity. The Investment Committee are responsible for the management of investment credit risk.

The second portfolio, the Capital Surplus Portfolio, comprises assets in excess of the first portfolio which have been invested outside of the Insurance Portfolio Investment Guidelines. These assets are in excess of the requirements of policyholders and can include large strategic long-term equity holdings consistent with holdings by Berkshire Hathaway Inc. These assets will only be invested in Equities quoted on the New York Stock Exchange, NASDAQ or the London Stock Exchange. 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. The Capital Surplus Portfolio consists of the entire equity holdings and is covered in Market Risk below.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

4. Risk Management (continued)

4.2 Credit Risk (continued)

4.2.2 Investment credit risk (continued)

The credit risk on liquid funds is limited because the main counterparties are banks with high credit-ratings assigned by international credit-rating agencies although some exposure to lower rated banks exist related to operations in Continental Europe.

The Company has a policy of not investing in derivative contracts.

Investment credit risk profile

The summary of the investment credit risk exposures for the Company is set out in the tables below:

<u>At 31 December 2022</u>	AAA \$'000	AA \$'000	A \$'000	BBB \$'000	BB \$'000	B \$'000	Total \$'000
Financial investments	505,724	54,858	-	-	-	-	560,582
Cash at bank	57,722	111,681	54,550	1,691	-	6,299	231,943
Total	563,446	166,539	54,550	1,691	-	6,299	792,525

<u>At 31 December 2021</u>	AAA \$'000	AA \$'000	A \$'000	BBB \$'000	BB \$'000	B \$'000	Total \$'000
Financial investments	574,227	59,436	-	-	-	-	633,663
Cash at bank	36,280	107,278	69,700	1,518	-	3,308	218,083
Total	610,507	166,714	69,700	1,518	-	3,308	851,746

The table above, which excludes Equities, gives an indication of the level of credit worthiness of assets that are most exposed to credit risk. The ratings are mainly sourced from Standard & Poor's and where these are not available an equivalent rating agency.

The Company's exposure and the credit ratings of its counterparties are continuously monitored and the aggregate value of transactions concluded is spread amongst approved counterparties. Credit exposure is controlled by counterparty limits that are reviewed and approved by the Risk Committee annually.

Receivables consist of a large number of policyholders, spread across diverse industries and geographical areas. Ongoing credit evaluation is performed on the financial condition of accounts receivable.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

4. Risk Management (continued)

4.3 Liquidity Risk

Liquidity risk is the risk that the Company cannot meet its obligations associated with financial liabilities as they fall due. This risk is largely mitigated by the investment guideline requirements which ensure compliance with the risk appetite statements. The Company retains significant liquid balances, the investment portfolio is such that it may be converted to liquid assets at short notice, and the Company also has the ability to make cash calls on its reinsurer.

The tables below present the fair value of monetary assets and the undiscounted value of monetary liabilities of the Company into their relevant maturing groups based on the remaining period at the end of the year to their contractual maturities or expected repayment dates.

	< 1 year \$'000	1 to 3 years \$'000	3 to 5 years \$'000	> 5 years \$'000	Total \$'000
31 December 2022					
Assets:					
Other Financial Investments	387,859	265,444	-	-	653,303
Reins. of Technical Provisions	452,631	517,906	288,377	449,617	1,708,531
Insurance and other receivables	234,916	-	-	-	234,916
Current taxation	3,148	-	-	-	3,148
Cash at bank	231,943	-	-	-	231,943
Total	1,310,497	783,350	288,377	449,617	2,831,841
Liabilities:					
Technical Provisions	522,011	609,583	342,011	550,222	2,023,827
Insurance and other payables	179,968	-	-	-	179,968
Current & deferred taxation	51	-	-	-	51
Total	702,030	609,583	342,011	550,222	2,203,846
31 December 2021					
Assets:					
Other Financial investments	662,686	97,737	-	-	760,423
Reins. of Technical Provisions	481,239	572,422	314,268	413,750	1,781,679
Insurance and other receivables	265,795	-	-	-	265,795
Current taxation	991	-	-	-	991
Cash at bank	218,083	-	-	-	218,083
Total	1,628,794	670,159	314,268	413,750	3,026,971
Liabilities:					
Technical Provisions	551,561	674,843	373,414	512,465	2,112,283
Insurance and other payables	274,809	-	-	-	274,809
Current & deferred taxation	-	-	-	-	-
Total	826,370	674,843	373,414	512,465	2,387,092

For the purposes of the above analyses, Unearned premium, Unexpired Risk Reserve, Deferred acquisition costs, Accruals and Prepayments are deemed to be non-monetary assets / liabilities.

Given that liquidity is not a material risk for the Company no specific risk sensitivity is provided.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

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For the year ended 31 December 2022

4. Risk Management (continued)

4.4 Market Risk

Market risk is the risk of adverse financial impact due to market movements such as currency exchange rates, interest rates and other price changes. Market risk arises due to fluctuations in both the value of assets held and the value of liabilities. The objective of the Company in managing its market risk is to ensure the risk is managed in line with the Company's risk appetite.

The Company has established policies and procedures in order to manage market risk and methods to measure it.

4.4.1 Equity market risk

The Capital Surplus Portfolio consists of the entire equities holdings. The equity valuation is volatile and marked to market at year end. The investment valued in the range from US\$66m to US\$127m during the year.

	2022 \$'000	2021 \$'000
Impact on profit before tax		
<u>Equity value decreases:</u>		
10% against year- end values	(9,272)	(12,676)
20% against year- end values	(18,544)	(25,352)
<u>Equity value increases:</u>		
10% against year-end values	9,272	12,676
20% against year-end values	18,544	25,352

Subject to taxation, the effect on shareholders' equity would be the same as the effect on profit.

4.4.2 Foreign currency risk management

The Company undertakes certain transactions denominated in foreign currencies. Hence, exposures to exchange rate fluctuations arise.

The Company accounts for business in US Dollars, Canadian Dollars, Euro, Sterling and Japanese Yen. The Company has minimal exposure to currency risk as the Company's financial assets are primarily matched to the same currencies as its insurance contract liabilities. As a result, foreign exchange risk arises from other recognised assets and liabilities denominated in other currencies.

Sensitivity to changes in foreign exchange rates

The table below gives an indication of the impact on profit of a percentage movement in the relative strength of the US Dollar against the value of Sterling, Euro, Canadian Dollar and Japanese Yen simultaneously. The analysis is based on the information at 31 December 2022.

	2022 \$'000	2021 \$'000
Impact on profit after tax		
<u>US Dollar weakens:</u>		
10% against other currencies	(5,592)	657
20% against other currencies	(11,184)	1,314
<u>US Dollar strengthens:</u>		
10% against other currencies	5,592	(657)
20% against other currencies	11,184	(1,314)

Subject to taxation, the effect on shareholders' equity would be the same as the effect on profit.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

4. Risk Management (continued)

4.4 Market Risk (continued)

4.4.3 Interest rate risk management

Interest rate risk is the risk that the value of future cash flows of a financial instrument will fluctuate because of changes in market interest rates.

For the Company the investment assets subject to interest rate risk are short term fixed interest assets held to maturity. The net insurance liabilities are longer term. As the policy is not to match investments with the liability durations the duration mismatch is significant.

Given the short term nature of the investments held, interest rate risk is not a material risk for the Company so no specific risk sensitivity is provided.

4.5 Operational Risk

Operational Risk is the risk of loss resulting from inadequate or failed internal processes, people, systems or external events. These risks are aligned with the Board's risk appetite and managed through controls and are monitored via risk appetite statements that are reported quarterly to the Risk Committee. There is a framework to review the documentation and structure of the key Risks, controls and risk appetite statements on a regular basis. All major operational risks are reviewed at least annually.

4.6 Climate Change

BHIL considers climate change in the ORSA process, stress and scenario testing and during risk and control assessments as part of the overall Risk Management Framework to understand and assess the risks from climate change and to be able to address and oversee these risks within the firm's overall business strategy and risk appetite. Climate change risk is also included in BHIL's and the Group's emerging risk inventory and monitored/ owned by the Risk Committee and Group ERM Committee respectively. The direct operations within the Group typically review their underwriting and customer base for loss control issues, which include potential climate change influenced events.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

5. Segmental Information

Analysis of gross premiums written and gross premiums earned by Solvency II class of business:

Gross premiums written	2022	2021
	\$'000	\$'000
<u>Direct insurance and facultative reinsurance</u>		
Motor Vehicle Liability	57,454	153,358
Marine, Aviation and Transportation	63,531	56,936
Fire & Other Damage to Property	100,442	85,457
General Liability	263,600	314,409
Reinsurance	2,231	1,083
	<u>487,258</u>	<u>611,243</u>
Gross premiums earned	2022	2021
	\$'000	\$'000
<u>Direct insurance and facultative reinsurance</u>		
Motor Vehicle Liability	91,342	185,483
Marine, Aviation and Transportation	61,863	61,522
Fire & Other Damage to Property	100,128	106,829
General Liability	250,418	301,303
Reinsurance	3,478	1,083
	<u>507,229</u>	<u>656,220</u>
Analysis of gross premiums written:	2022	2021
	\$'000	\$'000
Contracts written by the Company in:		
Europe – EEA	30,619	29,086
Europe – UK	438,280	581,281
Europe – Non EEA	18,359	876
Rest of the World	-	-
	<u>487,258</u>	<u>611,243</u>

Geographical analysis of profit before tax and net assets has not been included as the majority of risks either originate or are procured in the United Kingdom in both 2022 and 2021.

Class of business analysis for profit before taxation have not been disclosed as a meaningful split of the business cannot be obtained.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

5. Segmental Information (continued)

Analysis of gross claims incurred, gross administrative expenses and the reinsurance balance by Solvency II class of business:

Gross incurred claims	2022	2021
	\$'000	\$'000
<u>Direct insurance and facultative reinsurance</u>		
Motor Vehicle Liability	74,376	146,129
Marine, Aviation and Transportation	72,605	45,055
Fire & Other Damage to Property	34,466	75,353
General Liability	106,243	328,796
Reinsurance	(23,037)	5,375
	<u>264,653</u>	<u>600,708</u>
Acquisition Costs & Administrative expenses	2022	2021
	\$'000	\$'000
<u>Direct insurance and facultative reinsurance</u>		
Motor Vehicle Liability	2,546	7,280
Marine, Aviation and Transportation	375	970
Fire & Other Damage to Property	3,102	2,282
General Liability	9,230	8,224
Reinsurance	55	1
	<u>15,308</u>	<u>18,757</u>
Net Technical Result (before URR & Expenses)	2022	2021
	\$'000	\$'000
<u>Direct insurance and facultative reinsurance</u>		
Motor Vehicle Liability	2,575	2,817
Marine, Aviation and Transportation	1,752	2,625
Fire & Other Damage to Property	(8,665)	9,264
General Liability	21,305	(4,034)
Reinsurance	20,750	(74)
	<u>37,717</u>	<u>10,598</u>
Reinsurers' balance	2022	2021
	\$'000	\$'000
<u>Direct insurance and facultative reinsurance</u>		
Motor Vehicle Liability	14,391	36,537
Marine, Aviation and Transportation	(12,495)	13,842
Fire & Other Damage to Property	74,328	22,212
General Liability	122,869	(23,458)
Reinsurance	5,766	(4,219)
	<u>204,859</u>	<u>44,914</u>

The Company has no transactions between segments.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

6. Technical Provisions

This Note deals with balances carried in respect of insurance contracts (liabilities) and reinsurance contracts (assets). It examines the statement of financial position, splitting both insurance and reinsurance balances into their component parts, and explains the assumptions applied in arriving at these figures. The Note also shows how the Company's claims have developed (before and after the effects of reinsurance) over a period of time by setting out the cumulative development at the end of each calendar year in respect of claims arising from business written in a particular underwriting year. It ends by analysing the movements in insurance and reinsurance contracts during the year.

6.1 Balances of Technical Provisions

	2022 \$'000	2021 \$'000
Gross:		
Claims reported (case estimates)	803,538	771,084
Claims incurred but not reported	1,200,487	1,326,163
Provision for claims handling	19,802	15,036
Total Gross Technical Claims Provisions and loss	2,023,827	2,112,283
adjustment expenses provisions		
Unearned premiums	365,406	411,772
Total Gross Liabilities	2,389,233	2,524,055
Recoverable from reinsurers:		
Claims reported (case estimates)	666,796	632,401
Claims incurred but not reported	1,026,119	1,136,959
Provision for claims handling	15,616	12,319
Total Reinsurers' share of claim provisions	1,708,531	1,781,679
Unearned premiums	302,551	344,627
Total Reinsurers' share of liabilities	2,011,082	2,126,306
Net:		
Claims reported	136,742	138,683
Claims incurred but not reported	174,368	189,204
Provision for claims handling	4,186	2,717
Total Net Claims provisions	315,296	330,604
Unearned premiums	62,855	67,145
Total Net Insurance Liabilities	378,151	397,749

The Claims Provisions reported are based on undiscounted estimates of the future claim payments, except in one personal motor case where a structured settlement, or periodic payment order (PPO), has been agreed. In this case a discounted provision/reserve has been provided based on a discount rate of 2% with a mean term of exposure of 14 years. The discounted reserves held amounted to \$4.1m (2021: \$4.4m) at the reporting date, and the effect of the discounting is a reduction in the reported reserves of \$1.1m (2021: \$1.2m).

The impact of this discounting in the reporting is as follows:-

	2022			2021		
	Gross \$'000	Reinsurance \$'000	Net	Gross \$'000	Reinsurance \$'000	Net
Claims Provision 31 December	2,023,827	(1,708,531)	315,296	2,112,283	(1,781,679)	330,604
Effect of Discounting	(1,121)	1,121	-	(1,207)	1,207	-
Undiscounted claims Provision at 31 December	2,022,706	(1,707,410)	315,296	2,111,076	(1,780,472)	330,604

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

6. Technical Provisions (continued)

Technical Provisions – assumptions and changes in assumptions

Process used to decide on assumptions required

The risks associated with these insurance liabilities are complex and subject to a number of variables that complicate quantitative analysis, particularly with casualty insurance liabilities.

The Company uses several statistical methods to incorporate the various assumptions made in order to estimate the ultimate costs of claims. The three methods more commonly used are the chain-ladder, the Bornhuetter-Ferguson method and target loss ratio.

Chain-ladder methods may be applied to premiums, paid claims or incurred claims (i.e. paid claims plus case estimates). The basic technique involves the analysis of historical claims development factors and the selection of estimated development factors based on these historical patterns. The selected development factors are then applied to cumulative claims data for each underwriting year that is not yet fully developed to produce an estimated ultimate claims cost for each underwriting year.

Chain-ladder techniques are most appropriate for mature classes of business that have a relatively stable development pattern. Chain-ladder techniques are less suitable in cases in which the insurer does not have a developed claims history for a particular class of business or for underwriting years at early stages of development where the outcome is still highly uncertain.

The Bornhuetter-Ferguson method uses a combination of a benchmark or market-based estimate and an estimate based on claims experience. The former is based on a measure of exposure such as premiums; the latter is based on the paid or incurred claims to date. The two estimates are combined using a formula that gives more weight to the experience-based estimate as time passes. This technique is used in situations in which developed claims experience are not available for the projection (recent underwriting years or new classes of business).

Target loss ratio is used when there is very little claims experience.

The choice of selected results for each year of each class of business depends on an assessment of the technique that has been most appropriate to observed historical developments. In certain instances, this has meant that different techniques or combinations of techniques have been selected for the individual underwriting year or groups of underwriting years within the same class of business.

Standard statistical techniques may not be solely appropriate for assessing ultimate claims for a number of classes of business (e.g. Casualty Treaty) and particular events (e.g. natural catastrophes) and therefore alternative methodologies may be employed to add additional rigour to the process. Examples include reviewing potential exposure on a policy by policy basis and taking account of market intelligence to determine the Company's share of the loss.

In addition to the estimation of claims provisions, certain estimates are produced for unearned premiums. Earned premium is calculated for each insurance contract, usually on the 365ths method depending on the estimated incidence of risk throughout the period of the contract.

Reinsurance outwards premiums are earned on the same basis as the inwards business being protected.

Changes in assumptions

The Company did not change its estimation techniques for the insurance contracts disclosed in this Note during the year.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

6. Technical Provisions (continued)

6.1 Claims development tables

The tables below show the development of claims over a period of time on a gross and net of reinsurance basis.

The claims development tables have been presented on an underwriting year basis.

The tables show the cumulative incurred claims, including both notified and IBNR claims, for each successive underwriting year at the end of each year, together with cumulative paid claims at the end of the current year.

Ultimate Gross Claims Liabilities											\$'000
<u>Gross</u>	2013 & Prior	2014	2015	2016	2017	2018	2019	2020	2021	2022	Total
At end of underwriting year	1,634,682	351,942	180,834	142,223	208,686	211,159	245,178	279,516	231,454	190,140	
One year later	1,697,862	411,169	177,984	287,911	386,386	426,370	519,194	582,907	441,802		
Two years later	1,630,079	452,307	190,854	378,292	388,325	440,100	505,733	542,430			
Three years later	1,722,113	348,983	204,247	475,345	439,643	483,325	452,099				
Four years later	1,739,005	332,180	169,339	446,924	433,901	486,905					
Five years later	1,625,497	315,932	193,018	454,131	399,817						
Six years later	1,504,829	296,653	168,780	403,234							
Seven years later	1,423,089	306,407	141,250								
Eight years later	1,364,720	294,262									
Nine years later	1,237,824										
Current Estimate of cumulative claim liability	1,237,824	294,262	141,250	403,234	399,817	486,905	452,099	542,430	441,802	190,140	4,589,763
Cumulative paid to date	1,076,328	223,457	72,729	266,765	264,704	225,704	176,331	144,505	96,749	18,664	2,565,936
Total Gross Claims Liability	161,496	70,805	68,521	136,469	135,113	261,201	275,768	397,925	345,053	171,476	2,023,827

Ultimate Reinsurance Recoveries											\$'000
<u>Reinsurance</u>	2013 & Prior	2014	2015	2016	2017	2018	2019	2020	2021	2022	Total
At end of underwriting year	1,258,346	317,408	166,405	117,389	176,716	181,177	207,103	229,244	189,251	154,622	
One year later	1,287,778	349,489	150,529	237,915	320,494	360,871	430,696	482,963	365,081		
Two years later	1,232,835	383,947	160,480	315,367	318,186	363,232	416,361	454,329			
Three years later	1,322,133	301,551	171,296	405,128	359,891	404,680	369,709				
Four years later	1,341,711	287,075	141,422	371,882	357,097	412,041					
Five years later	1,247,148	272,176	158,979	377,574	326,430						
Six years later	1,134,567	254,285	139,442	331,842							
Seven years later	1,067,713	264,485	116,770								
Eight years later	1,023,115	253,799									
Nine years later	932,989										
Current Estimate of reinsurers share of claim liability	932,989	253,799	116,770	331,842	326,430	412,041	369,709	454,329	365,081	154,622	3,717,612
Cumulative recovered to date	789,835	187,709	61,414	214,287	212,012	188,050	144,030	118,353	78,289	15,102	2,009,081
Reinsurers Share	143,154	66,090	55,356	117,555	114,418	223,991	225,679	335,976	286,792	139,520	1,708,531

Ultimate Net Claims Liabilities											\$'000
<u>Net</u>	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Total
At end of underwriting year	376,336	34,534	14,429	24,834	31,970	29,982	38,075	50,272	42,203	35,518	
One year later	410,084	61,680	27,455	49,996	65,892	65,499	88,498	99,944	76,721		
Two years later	397,244	68,360	30,374	62,925	70,139	76,868	89,372	88,101			
Three years later	399,980	47,432	32,951	70,217	79,752	78,645	82,390				
Four years later	397,294	45,105	27,917	75,042	76,804	74,864					
Five years later	378,349	43,756	34,039	76,557	73,387						
Six years later	370,262	42,368	29,338	71,392							
Seven years later	355,376	41,922	24,480								
Eight years later	341,605	40,463									
Nine years later	304,835										
Current Estimate of cumulative claim liability	304,835	40,463	24,480	71,392	73,387	74,864	82,390	88,101	76,721	35,518	872,151
Cumulative paid to date	286,493	35,748	11,315	52,478	52,692	37,654	32,301	26,152	18,460	3,562	556,855
Total Net Claim Liability	18,342	4,715	13,165	18,914	20,695	37,210	50,089	61,949	58,261	31,956	315,296

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

6. Technical Provisions (continued)

6.2 Movements in Technical Provisions

	\$'000			\$'000		
	Year ended 31 December 2022			Year ended 31 December 2021		
(I) Claims and loss adjustment expenses	Gross	Reins	Net	Gross	Reins	Net
As at 1 January	2,112,283	(1,781,679)	330,604	1,805,648	(1,518,620)	287,028
Claims (paid)/recoveries in the year	(234,531)	192,038	(42,493)	(227,636)	187,433	(40,203)
Incr./decrease in liabilities/recoveries	264,653	(218,133)	46,520	600,709	(506,596)	94,113
Net foreign exchange gain/(loss)	(118,578)	99,242	(19,335)	(66,438)	56,104	(10,334)
As at 31 December	2,023,827	(1,708,531)	315,296	2,112,283	(1,781,679)	330,604

	Year ended 31 December 2022			Year ended 31 December 2021		
	Gross	Reins	Net	Gross	Reins	Net
(II) Unearned Premiums						
As at 1 January	411,772	(344,627)	67,145	465,167	(392,868)	72,299
Premiums written in the year	487,258	(402,857)	84,401	611,243	(510,583)	100,660
Premiums earned in the year	(507,229)	422,992	(84,237)	(656,220)	551,510	(104,710)
Net foreign exchange gain/(loss)	(26,395)	21,941	(4,454)	(8,418)	7,314	(1,104)
As at 31 December	365,406	(302,551)	62,855	411,772	(344,627)	67,145

6.3 Contingency policy on insurance and reinsurance contracts

Included in the total gross claims provision is an amount of \$47m (€43m) in respect of estimated contributions that the Company will be required to make under a contingency policy with another Group company Berkshire Hathaway European Insurance DAC in respect of claims impacted by the UK's exit from the EU. The group reinsurance programs would respond to any contributions paid by the Company under this contingency policy.

7. Insurance and other receivables

The amounts receivable are as follows:	2022	2021
	\$'000	\$'000
Debtors arising out of direct insurance operations – intermediaries	184,036	215,522
Debtors arising out of reinsurance operations	40,449	31,741
Other debtors	10,431	18,532
Total	234,916	265,795

8. Insurance and other payables

The amounts payable are as follows:	2022	2021
	\$'000	\$'000
Creditors arising out of direct insurance operations	19,972	35,674
Creditors arising out of reinsurance operations	144,421	227,131
Other creditors including taxation and social security	15,575	12,004
Total	179,968	274,809

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

9. Acquisition Costs and Administrative Expenses

This note shows the analysis of costs incurred in acquiring and underwriting insurance contracts and the running costs of our business during the year. More material costs have been separated out in order to provide a more detailed insight into the Company's cost base.

	Year ended 31 December 2022			Year ended 31 December 2021		
	Acquisition costs	Admin. Expenses	Total	Acquisition costs	Admin. Expenses	Total
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Salary, pension, social security and other related costs (Note 16)	15,944	7,163	23,107	18,261	9,408	27,670
Accommodation costs	-	1,818	1,818	-	1,856	1,856
Legal and professional charges	-	3,155	3,155	-	2,461	2,461
IT costs	-	1,745	1,745	-	2,266	2,266
Travel and entertaining	256	767	1,023	-	279	279
Third party administration fees	5,365	677	6,042	5,009	-	5,009
Regulatory levies and charges	-	1,915	1,915	-	2,629	2,629
Other	-	2,751	2,751	-	1,333	1,333
Expenses before commissions	21,565	19,990	41,555	23,270	20,232	43,502
Commission on Direct Business (Gross)	59,075	-	59,075	81,871	-	81,871
Changes in deferred acquisition costs and other administrative expenses on Direct Business (Gross)	488	-	488	(1,814)	-	(1,814)
Acquisition costs and administrative expenses on Direct Business	81,128	19,990	101,118	103,327	20,232	123,559
Reinsurance commissions and profit participation	(69,498)	(15,992)	(85,490)	(89,439)	(16,186)	(105,625)
Changes in deferred acquisition costs on Ceded Business	(320)	-	(320)	823	-	823
Net total acquisition costs and administrative expenses	11,310	3,998	15,308	14,711	4,046	18,757

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

10. Auditor's remuneration	2022 \$'000	2021 \$'000
Fees for the audit of the accounts - UK	299	245
Fees for the audit of the accounts – Italian Branch	76	73
Fees for audit-related assurance services - UK	96	92
Fees for audit-related assurance services – Italian Branch	56	54
Fees for Other Services	4	3
Total	531	467

11. Taxation

The tax charge comprises:

	2022 \$'000	2021 \$'000
Current tax on (loss) / profit		
UK corporation tax	466	6,906
Double taxation relief	-	-
	466	6,906
Foreign tax	101	(464)
	567	6,442
Adjustment in respect of prior years		
UK corporation tax	(1,274)	(4,656)
Foreign tax	-	-
	(1,274)	(4,656)
Total current tax	(707)	1,911
Deferred tax		
Origination and reversal of timing differences	-	336
Effect of increase in tax rate on opening liability	-	-
Effect of a change in the tax status of the entity or its shareholders	-	-
Decrease in estimate of recoverable deferred tax asset	-	(336)
Total deferred tax	-	-
Total tax on (loss) / profit	(707)	1,911

The Company's Tax Strategy Statement is available at www.bhiiil.com.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

11. Taxation (continued)

The standard rate of tax applied to profit on ordinary activities for the year is 19% (2021: 19%).

The difference between the total tax charge shown above and the amount calculated by applying the standard rate of UK corporation tax to the profit before tax is as follows:

	2022 \$'000	2021 \$'000
(Loss) / Profit before tax	(9,824)	36,349
Tax on (loss) / profit on ordinary activities at standard rate	(1,867)	6,906
Effects of:		
Release of deferred tax	-	336
Additional UK tax on foreign dividends	98	97
Foreign tax paid on dividends	(466)	(464)
Foreign Tax Paid	567	-
Disallowable Expenditure	182	(308)
Tax Losses carried forward	2,053	-
Prior year adjustments	(1,274)	(4,656)
Total tax (credit) / charge for the year	(707)	1,911

12. Deferred Tax

	2022 \$'000	2021 \$'000
<i>Deferred Tax recognised</i>		
At 1 January	-	336
Additions	-	-
Releases	-	(336)
At 31 December	-	-

Deferred tax assets are recognised to the extent that it is probable that the losses will be capable of being offset against taxable profits and gains in future periods.

Deferred tax liabilities had been provided in respect of the release of the equalisation reserve to the income statement during 2016, and have now been fully utilised.

Deferred tax is determined using tax rates (and laws) that have been enacted or substantively enacted by the date of the statement of financial position and are expected to apply when the related deferred income tax asset is realised or the deferred income tax liability is settled.

Deferred Tax not recognised

Deferred tax assets are not recognised to the extent that realising the related tax benefit through future taxable profits is likely. No provision is made for potential deferred tax assets (2021: nil) on losses carried forward at 2022 as this is dependent upon the availability of future profits within this Company or the rest of the UK group.

	2022 \$'000	2021 \$'000
Corporation tax losses carried forward	2,539	-

The deferred tax not recognised has been calculated using a rate of 23.5% (2021: 19%).

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

13. Other Financial Investments

All financial investments have been designated as held at fair value through profit or loss.

The Company has classified the fair value measurements using a fair value hierarchy that reflects the significance of the inputs used in making those measurements. The fair value hierarchy comprises the following levels:

(a) Level (i) – fair values measured using quoted prices (unadjusted) in active markets for identical assets. An active market exists where transactions take place with sufficient frequency and volume to provide pricing information on an on-going basis. Changes in the carrying amounts of Level (i) assets are reported through profit or loss at the reporting date.

	Assets held at 31 December 2022			Assets held at 31 December 2021		
	Cost \$'000	Unrealised Gain/(loss) \$'000	Market Value \$'000	Cost \$'000	Unrealised Gain/(loss) \$'000	Market Value \$'000
UK Treasury Gilts	54,612	246	54,858	60,452	(1,016)	59,436
US Treasury Notes	292,131	(12,526)	279,605	99,331	(1,594)	97,737
US Treasury Bills	146,549	189	146,738	389,837	18	389,855
German Bunds	80,197	(817)	79,380	86,730	(95)	86,635
Equities	87,523	5,199	92,722	97,685	29,075	126,760
Total	661,012	(7,709)	653,303	734,035	26,388	760,423

The Unrealised Losses for the year in the Statement of Comprehensive Income are \$34,595 (2021: \$35,950 Gain).

(b) Level (ii) – fair values measured using inputs other than quoted prices included within level one that are observable for the asset, either directly (i.e. as prices) or indirectly (i.e. derived from prices).

The Company has no Level (ii) or (iii) other financial investments.

14. Called Up Share Capital

	2022 \$'000	2021 \$'000
Authorised:		
281,716,169 ordinary shares of \$1.537 each	432,998	432,998
	<u>432,998</u>	<u>432,998</u>
Called up, allotted and fully paid:		
281,716,169 ordinary shares of \$1.537 each	432,998	432,998
	<u>432,998</u>	<u>432,998</u>

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

15. Capital Management

The objective of the Company in managing its capital is to ensure that it will be able to continue as a going concern and comply with the regulators' capital requirements of the markets in which the Company operates, while maximising the return to stakeholders through the optimisation of the debt and equity balance. The level of the surplus capital held by the Company is based on its risk appetite and provides flexibility, allowing the Company to deal with shock events and to take advantage of opportunities as they arise.

The capital structure of the Company consists of equity attributable to shareholders, comprising ordinary shares and retained earnings as disclosed above and in the Statement of Changes in Equity. Reinsurance is also used as part of capital management. Other capital such as subordinated debt, preference shares and borrowings are also considered by the Company but are not currently used.

The Company was in compliance with capital requirements imposed by regulators throughout the financial year.

The capital requirement of the Company is determined by its exposure to risk and the solvency criteria established by management and statutory regulations. The parent company intends to keep the Company's capitalisation at a level in excess of capital requirements under the Solvency II capital regime.

The Solvency II capital surplus is the amount of capital resources (referred to as Own funds) that the Company holds in excess of its capital requirement. The calculation of the capital resources and requirement is governed by the Solvency II regulatory regime. Under Solvency II, every insurer is required to identify its key risks – e.g. that equity markets fall – and hold sufficient capital to withstand adverse outcomes from those risks. The capital required to withstand these outcomes is the Solvency capital requirement (SCR). The SCR is calibrated so that the likelihood of a loss being greater than the SCR in one year is less than 1 in 200.

The table below sets out the Solvency II capital surplus position of the Company:

	2022 \$'000 (Unaudited)	2021 \$'000 (Audited)
Own Funds	593,926	574,450
Solvency capital requirement	151,176	196,780
Solvency II capital surplus	442,750	377,670
Solvency Cover %	393%	292%

The Company fully complied with all externally imposed capital requirements throughout the financial year.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

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For the year ended 31 December 2022

16. Related Party Transactions

(a) All related party transactions are carried out on arms-length commercial terms.

(i) Balances for services provided to and from related parties.

The Company had the following amounts due from and payable to the following related parties:

	2022		2021	
	Receivable at year end \$'000	Payable at year end \$'000	Receivable at year end \$'000	Payable at year end \$'000
<u>Controlling category</u>				
Parent – National Indemnity Company	-	24,304	-	45,130
<u>Key management personnel and services</u>				
Resolute Management Limited	-	781	-	641
<u>Other related parties</u>				
Columbia Insurance Corporation	1,506	-	1,753	-
Berkshire Hathaway European Insurance	494	-	7,918	-
Berkshire Hathaway Speciality Insurance	-	437	-	335
Berkshire Hathaway Homestate Insurance	21,396	-	-	19,973
GRF Services	-	-	167	-
Total	23,396	25,522	9,838	66,079

The related parties' receivables are not secured and no guarantees were received in respect thereof. Receivables are expected to be recovered in less than one year and payables are expected to be settled in less than one year.

The Company has taken advantage under Section 33.1A, FRS 102, not to disclose transactional details as all related parties are members of a group that is wholly owned by one such member of that group.

(ii) Reinsurance provided by related parties

Note 4.2.1 discloses related party balances in respect of reinsurance and the associated collateral arrangements.

(iii) Services provided by related parties

Reinsurance agreements are in place with the parent National Indemnity Company, along with Columbia Insurance Company and Berkshire Hathaway Homestate Insurance Company. Resolute Management Ltd and Resolute Management Services Ltd provide key management, underwriting, claims and administrative services.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

16. Related Party Transactions (continued)

(iv) Key management compensation

The key management of the Company are considered to be the statutory Directors of the Company.

Key management - Directors' emoluments

	2022 \$'000	2021 \$'000
Emoluments recharged from another Group Company	1,375	1,390
Emoluments directly incurred	-	-
Total Emoluments	1,375	1,390

In total there were nine Directors during the year (2021: eight). The emoluments stated above are in respect of the services of five non-executive Directors and three executive Directors during the year. The other Director did not receive any remuneration specifically for activity as a Director of the Company, this cost was borne by another group company and not recharged. The Company did not make any contribution to any pension scheme and no Director is entitled to any other benefits.

The emoluments of the highest paid Director charged into the Company were \$610,909 (2021: \$617,283).

Other management and employee costs

The average number of employees of the Company during the year was 31 (2021: 25), employed in the Underwriting, Claims and Support functions, with details presented below. Generally, most services continue to be provided by other group companies and during the year an amount of \$19,452,585 (2021: \$23,855,652) has been charged to the Company for the provision of these services.

Total directly incurred staff costs, comprised the following

	2022 \$'000	2021 \$'000
Wages and salaries	2,047	2,184
Social security costs	908	940
Pension costs	71	10
Total directly incurred by the Company	3,026	3,134

(b) Parent companies

The Company's ultimate parent company, controlling party, company which heads the largest group of undertakings for which group accounts were drawn up and of which the Company was a member of, is Berkshire Hathaway Inc., a company incorporated in the US state of Nebraska.

The Company's immediate parent undertaking which heads the smallest group of undertakings for which group accounts were drawn up and of which the Company was a member of, is National Indemnity Company, a company incorporated in the US state of Nebraska.

The consolidated financial statements of both of these companies are available to the public and may be obtained from 1440 Kiewit Plaza, Omaha, Nebraska 68131, USA.

The Company's registered office is detailed on page 1.

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NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

17. Cash Flows Provided by Operating Activities

The reconciliation of the result before tax to the net cash inflow from operating activities is:

	2022 \$'000	2021 \$'000
Cash generated from operations		
(Loss) / Profit before tax	(9,824)	36,349
<u>Adjusted for :</u>		
Net unearned premiums	165	(4,050)
Net claims reserves, including expenses	4,027	53,909
Net unexpired risk reserve	2,262	(3,625)
Gross deferred acquisition costs	488	(1,814)
Realised losses on investments	7,398	67
Unrealised losses / (gains) on investments	34,165	(35,443)
Net foreign exchange gains	(1,017)	(3,309)
Insurance and other receivables	14,754	53,281
Insurance and other payables	(79,170)	(88,597)
Prepayments and accrued income	(910)	5,613
Reinsurance element of DAC	(321)	823
Accruals	2,452	834
Dividends received	(2,451)	(2,443)
Investment Income received	(7,144)	(2,999)
Cash flow (utilised in) / provided by operating activities	(35,126)	8,597

The restricted cash flows of the Company are disclosed in note 18.

18. Guarantees and Financial Commitments

The Company had a co-ordinating role for a defined contribution pension plan, the Resolute Pension Plan, and has indemnified the Trustees to the extent that no Trustee shall (as a Trustee for the Plan or in the exercise of any rights or powers under the Plan Rules) incur any personal liability except in respect of fraud or wilful and knowing breach of trust actually committed by the Trustee. No provision is considered necessary in the Company's accounts for any amounts due or potentially due under this indemnity.

The Company continued to provide indemnities to the Non-Executive Directors for their activities with the Company. Indemnities were also provided on a similar basis to the Executive Directors and to a number of Executive Directors of related Companies. These indemnities are intended to indemnify the Directors in the event of proceedings being brought against the individuals where the individual has reasonably believed they have acted in the best interests of the relevant related Company and have acted consistently within the related Company's rules, instructions and guidelines. These indemnities remained in place at the date of the approval of this report. No provision is considered necessary in the Company's accounts for any amounts due, or potentially due, under these indemnities.

The Company has issued Letters of Credit to the value of \$826k (2021 \$nil).

Except as noted above, the Company has no charges, potential capital gains tax liabilities, contingent liabilities, guarantees, indemnities or other contractual commitments, or other fundamental uncertainties to report.

In order for the Company to transact business in the United States of America, the Company holds restricted investments of US\$30.5m (2021: US\$31.8m). To transact business in Switzerland, the Company holds restricted investments of US\$70.2m (2021: US\$37.2m). To transact business in Italy, the Company holds restricted investments of US\$79.4m (2021: US\$86.6m). The Company has no other restricted investments.

BERKSHIRE HATHAWAY INTERNATIONAL INSURANCE LIMITED

NOTES TO THE ACCOUNTS

For the year ended 31 December 2022

19. Subsequent Events

The Company is not aware of any further subsequent events which materially impact the financial information disclosed and no post balance sheet adjustment has been made.