Financial Condition Report

Gard Reinsurance Company ('Gard Re')

20 February 2021



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EXECUTIVE SUMMARY

Gard Re, key figures

This report covers Gard Reinsurance Company ('Gard Re') business and performance, system of governance, risk profile, valuation for Economic Balance Sheet (EBS) purposes and capital management. Gard Re's Board of Directors has ultimate responsibility for these matters. The Board maintains a proper overview of the company's business and risk profile with the assistance of various governance and control functions that have been put in place to monitor and manage the company's business.

In the tables, values are stated in USD million. Values below USD 500,000 are displayed as '0'. An empty cell means that there is no value to state. Rounding differences +/- one unit can occur.

USD million, as of 20.02	2021	2020
Solvency II balance sheet		
Assets	915	884
Technical provisions	524	490
Other liabilities	15	33
Total statutory economic capital and surplus	376	361
Eligible capital		
Tier 1 capital	376	361
Tier 2 capital	0	0
Tier 3 capital	0	0
Eligible capital	376	361
Required Capital		
BSCR	196	167
Minimum Margin of Solvency	64	62
Bermuda Solvency Capital Requirement Ratio		
	192 %	215 %
	590 %	577 %
Tier 1 share of total eligible own funds 1	100 %	100 %

Gard Re fulfils the minimum and solvency capital requirements (hereafter referred to as Minimum Margin of Solvency or MMS) and Bermuda Solvency Capital Requirement Ratio or BSCR stipulated by the supervisory authorities as of the reporting date of 20 February 2021.

The principles used to determine the solvency ratio are explained in this document. Chapter D describes the valuation principles used to determine eligible capital, and Chapter E those used to determine the BSCR.

A. Business and performance

The section discusses the group structure and all legal entities included in the group and state the underwriting and investment performance of Gard Re.

Gard is a marine and energy insurance group that is active in Protection and Indemnity (P&I) and Marine and Energy (M&E) business. Gard operates in global markets, offering insurance solutions to corporate customers, often through insurance brokers. Its global presence and activities allow the company to achieve efficient risk diversification.

The financial year ending 20 February 2021 delivered a satisfactory result for Gard Re. The statement of comprehensive income shows a positive total result of USD 25 million compared to a positive result of USD 31 million last year.

Gross written premium was USD 261 million, an increase of USD 32 million (14 per cent) from last year. Claims incurred for own account was USD 194

million, an increase of USD 15 million (8 per cent) from last year.

The technical result was a negative USD 18 million compared to a negative USD 22 million last year. Gard Re seeks to add returns through a diversified investment portfolio. The non-technical result was a positive USD 43 million. Last year the non-technical result was a positive USD 53 million.

B. System of governance

The section discusses the Gard group's system of governance which Gard Re is part of.

Gard has an effective system of governance, which provides for sound and prudent management.

An assessment of the risk management system concluded that the system is adequate considering the size and complexity of the operations.

The individual elements of the System of Governance at Gard can be found in section B.

C. Risk profile

In the context of its business operations, Gard Reenters a broad variety of risks, where the main risks are underwriting risk and market risk. Gard Re is also exposed to counterparty default risk, operational risk, liquidity risk, business risk, compliance risk and reputational risk. We describe how we deal with these risks in section C.

Total BSCR as of 20 February 2021 was USD 196 million, up from USD 167 million as of 20 February 2020.

A revised methodology for the calculation of BSCR has been implemented for the financial year beginning on or after 1 January 2019. As the revised methodology, in general, imposes higher BSCR, transitional factors are provided. For Gard Re, this means that 33 per cent of the increase in the BSCR for the new methodology compared to the old methodology is to be used for the year ended on 20 February 2020, 66 per cent for the year ending on 20 February 2021 and 100 per cent for the year ending on 20 February 2022. The increase in BSCR from USD 167 million to USD 196 million during the last year is partly due to the introduction of the revised methodology.

The premium risk increased by 15 per cent from USD 60 million to USD 69 million, mainly due to the revised methodology. The reserve risk increased by

3 per cent from USD 97 million to USD 100 million due to an increase in the gross loss and loss expense provisions.

Catastrophe risk was USD 42 million, the same as the previous year.

Equity investment risk increased from USD 66 million to USD 84 million last year due to the revised methodology as well as an increase in the equity holdings portfolio. Fixed-income investment risk has increased from USD 24 million to USD 26 million due to an increase in the bond mutual funds portfolio. Interest rate/liquidity risk has decreased from USD 20 million to USD 19 million due to an effect of a decrease in the estimated effective duration exceeding the effect of an increase in the bond portfolio. Currency risk has increased from USD 12 million to USD 13 million due to an increased currency mismatch for Euro and Pound Sterling. Concentration risk has increased from USD 42 million to USD 46 million due to the revised methodology.

Credit risk has increased from USD 3 million to USD 6 million due to an increase in accounts and premiums receivable as well as the revised methodology.

The material risks that Gard is facing are believed to be captured in the risk landscape.

D. Valuation for Solvency purposes

This section specifies and describes the valuation of assets and liabilities for Economic Balance Sheet (EBS) purposes, the differences between the bases, methods and main assumptions used for the valuation of assets for EBS purposes and those used in statutory financial statements.

The fair value of assets is mainly measured on a mark-to-market basis, determined by reference to published price quotations in active markets. For unquoted financial assets, the fair value has been estimated using a valuation technique based on assumptions that are supported by observable market prices (mark-to-model).

The technical provisions under BSCR include the sum of net best estimate premium provisions, the discounted value of net best estimate loss and loss expense provisions and risk margin. For BSCR purposes the calculation of the discounting effect for the technical provisions has been prepared based on risk-free spot rates distributed by the Bermuda Monetary Authority (BMA). The risk margin calculation has been prepared by using the Solvency II standard method. Valuation methods are elaborated in section D.

E. Capital management

The section describes the capital management of the Gard group, and the capital requirement and eligible capital of Gard Re.

The Gard group aims to hold sufficient capital and liquidity as well as constrain its risk-taking to ensure that the group can continue to operate following an extreme loss event with the same risk tolerance for insurance risk. The probability that the Gard group would have to raise additional capital from its mutual Members by way of unbudgeted supplementary calls should be low.

The Gard group aims to manage its capital such that all its regulated entities always meet local regulatory

Rof Nine Royneskel

Rolf Thore Roppestad Chief Executive Officer

Torunn Biller White Chief Risk Officer

20 June 2021

capital requirements. This was the case throughout the financial year up to 20 February 2021.

Gard Re has a simple capital structure consisting of Tier 1 capital through equity capital, which is fully paid in and available, Tier 2 capital consisting of excess of encumbered assets less capital requirement applicable to the encumbered assets, and no Tier 3 capital. 100 per cent of all available capital is assigned to the highest quality level (Tier 1). Capital management is described in section E.

Declaration

'We the undersigned attest that, to the best of our knowledge and belief, this financial condition report fairly represents the financial condition of the Company in all material respects as of 20 February 2021.'

A BUSINESS AND PERFORMANCE

A 1 Business

A 1.1 Group structure

The parent company of the group, Gard Bermuda, is a mutual insurance association. The other companies in the group are joint-stock companies fully owned and controlled by Gard Bermuda, except for Gard Norway, which is a mutual insurance association controlled by Gard Bermuda through an agreement on the exercise of ownership rights.

There are no external capital owners involved who expect a return on capital invested, or who otherwise have voting rights at the general meetings of the companies.

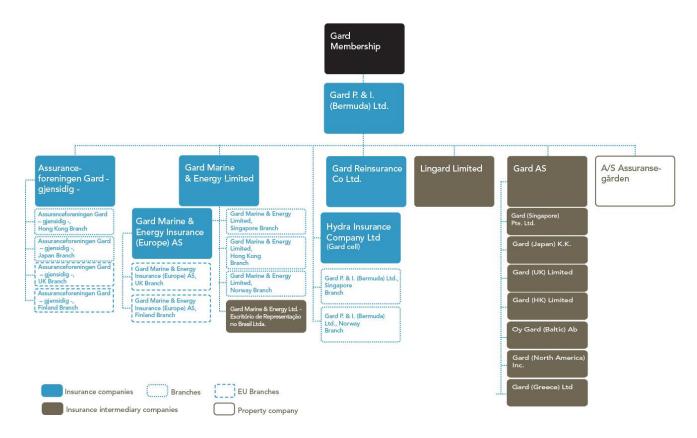
The mutual Members of Gard Bermuda obtain the benefit of the value creation generated by the group's business through reduced mutual premiums. Correspondingly, the right and ability to levy unbudgeted supplementary calls to recapitalize the group is a fundamental element of the Members' mutual risk-sharing.

The Gard group consists of four direct insurance entities, two captive reinsurance companies, one

insurance management company, eight insurance intermediary companies, one representative office and a property company. The insurance entities have eleven branches in six different jurisdictions.

In general, there are separate direct insurance companies for the P&I business and the Marine & Energy business. There are EEA domiciled direct insurance companies and Bermuda based insurance entities. Risk and capital in the group are pooled through the captive Gard Re.

Hydra is a Bermuda registered segregated accounts company that was established by the 13 parties to the International Group of P&I Clubs' Pooling Agreement to reinsure certain layers of risk retained by the parties to the Pooling Agreement. The Hydra Gard cell is wholly owned by Gard Bermuda. Branches have been established where required to conduct business.



Financial condition report 2021 Gard Reinsurance Co Ltd

A 1.2 Legal entities

A 1.2.1 Gard group

'Gard group' is the totality of legal entities ultimately controlled by Gard P. & I. (Bermuda) Ltd. The Gard group is under group supervision by the Norwegian Financial Supervisory Authority (FSA) (Finanstilsynet), based on an agreement between FSA and the Bermuda Monetary Authority (BMA), based on an agreement between FSA and the Bermuda Monetary Authority (BMA).

A 1.2.2 Gard Bermuda

Gard P. & I. (Bermuda) Ltd. ('Gard Bermuda') is the parent company in the Gard group. The company is a mutual insurance association domiciled in Bermuda and registered by the Bermuda Monetary Authority (BMA). The manager of Gard Bermuda is Lingard Limited.

Gard Bermuda provides Protection & Indemnity (P&I) and related insurance products to its Members, who are shipowners, operators and charterers with ships entered in the association. As a mutual insurance association, the company is owned by its Members. There are no external capital owners.

Gard Bermuda carries out its direct insurance business through branches in Norway and Singapore. The general agents of the branches are Gard AS in Norway and Gard (Singapore) Pte. Ltd. in Singapore.

The Members of Gard Bermuda are also Members of Gard Norway and *vice versa.*¹ However, all of the Members of the two associations exercise membership rights through the parent company in accordance with the group structure. Gard Bermuda has been given the right to exercise membership rights on behalf of the entire membership in Gard Norway. Thus, Gard Norway is treated as a subsidiary of Gard Bermuda in the same way as the other wholly-owned subsidiaries, such as Gard M&E, Gard Re, Lingard, and Gard AS.

Gard Bermuda and Gard Norway are members of the International Group of P&I Clubs and both are parties to the International Group of P&I Clubs' Pooling Agreement. The Pooling Agreement is the contractual basis for the sharing of claims among the P&I Clubs and the collective purchase of market reinsurance. The two associations are recorded as 'Paired Associations' in the Pooling Agreement, with Gard Bermuda as the principal.

Gard Bermuda is regulated by the BMA.

A 1.2.3 Gard Norway

Assuranceforeningen Gard - gjensidig - ('Gard Norway') is the Norwegian P&I Club founded in Arendal, Norway, in 1907. The company is registered and domiciled in Norway and is licensed by the Norwegian Ministry of Finance. The head office of Gard Norway is in Arendal, Norway. Gard AS acts as an intermediary for Gard Norway.

Gard Norway provides P&I and related insurance products to its Members, who are shipowners, operators and charterers with ships entered in the club. As a mutual insurance association, the company is owned by its Members. There are no external capital owners.

Based on the group's governance structure, Gard Bermuda has the power to govern and control the business activities of Gard Norway. This includes the power to appoint the members of its Board of Directors. Based on internationally accepted accounting standards, this creates the legal basis required for the consolidation of the two companies' accounts.²

Gard Norway is primarily used as a vehicle for writing direct P&I business in certain countries where an EU/EEA based insurer is required or preferred to comply with local regulations.

Gard Bermuda and Gard Norway are recorded as 'Paired Associations' under the International Group of P&I Clubs' Pooling Agreement.

Gard Norway is regulated by the Norwegian FSA.

¹ See Article 2.6 of the Byelaws of Gard P&I Bermuda and Article 4.7 of the Statutes of Gard P&I Norway. Gard P&I Bermuda and Gard P&I Norway have entered into mutual reinsurance agreements whereby the two associations reinsure each other.

² Reference is made to the International Accounting Standard 27 Consolidated and Separate Financial Statements (IAS 27).

A 1.2.4 Gard M&E

Gard Marine & Energy Limited ('Gard M&E') is a joint-stock company and a wholly-owned subsidiary of Gard Bermuda. The company is domiciled in Bermuda. The manager of Gard M&E is Lingard Limited.

Gard M&E offers Marine and Energy insurance products on a commercial basis to shipowners and operators, and operators within the international oil and gas industry. Gard M&E carries out its direct insurance business through branches in Norway and Singapore. The general agents of the branches are Gard AS in Norway and Gard (Singapore) Pte. Ltd. in Singapore.

Gard Marine & Energy Limited – Escritório de Representação no Brasil Ltda. (Gard Brazil) is a subsidiary of Gard M&E and is registered and domiciled in Brazil. Gard Brazil is authorised to carry out insurance agency activities in Brazil on behalf of Gard M&E.

A 1.2.5 Gard M&E Europe

Gard Marine & Energy Insurance (Europe) AS ('Gard M&E Europe') is a wholly-owned subsidiary of Gard M&E and is registered and domiciled in Arendal, Norway and licensed by the Norwegian Ministry of Finance to carry out Marine and Energy business.³

Gard M&E Europe is used as a vehicle for writing business in certain countries where an EU/EEA based insurer is required or preferred to comply with local regulations. Gard AS acts as an intermediary for Gard M&E Europe.

Gard M&E Europe is regulated by the Norwegian FSA.

A 1.2.6 Gard Re

Gard Reinsurance Co Ltd ('Gard Re') is a joint-stock company and is a wholly-owned subsidiary of Gard Bermuda. The company is domiciled in Bermuda and is registered by the BMA. The manager of Gard Re is Lingard Limited.

Reinsurance agreements have been entered into between Gard Re, as the reinsurer, and Gard Bermuda and Gard M&E as the reassured, covering a certain proportion of these two direct insurers' retained risks. A stop-loss reinsurance agreement has also been entered into between Gard Re and Gard Norway.

Gard Re is regulated by the BMA.

A 1.2.7 Hydra Insurance Company Ltd

Hydra Insurance Company Ltd ('Hydra') is a segregated accounts company. It is permitted to create 'segregated accounts' or 'cells' to segregate the assets and liabilities attributable to a particular segregated account from those attributable to other segregated accounts and the company's general account.

Hydra was established by the parties to the International Group of P&I Clubs' Pooling Agreement as a captive insurance company to reinsure certain layers of risk retained by the parties to the Pooling Agreement. Each party to the Pooling Agreement owns a segregated account in Hydra and is responsible for its own account, or cell, within the company. The Hydra Gard cell is wholly owned by Gard Bermuda.

Hydra Gard Cell is regulated by the BMA.

A 1.2.8 Lingard Limited

Lingard Limited ('Lingard') is a joint-stock company domiciled in Bermuda. It is a wholly-owned subsidiary of Gard Bermuda and is registered as an Insurance Manager by the Bermuda Monetary Authority.

Lingard has entered into management agreements with each of Gard Bermuda, Gard M&E and Gard Re whereby it has delegated the responsibility of administering the day-to-day business and corporate functions of these Bermuda domiciled companies. Certain insurance intermediary functions, such as, *inter alia*, underwriting and claims handling, are subdelegated under an agency agreement with Gard AS as insurance intermediary.

Lingard is regulated by the BMA.

A 1.2.9 Gard AS

Gard AS is a Norwegian joint-stock company domiciled in Arendal, Norway, and a wholly-owned subsidiary of Gard Bermuda. Gard AS is registered

³ Classes 6, 8, 9, 12 and 13 in the Norwegian regulations of 18 September 1995 on insurance classes.

with the Norwegian Financial Supervisory Authority as an insurance agent.

Gard AS has entered into separate agency agreements with Gard Norway, Gard M&E Europe and Lingard pursuant to which Gard AS acts as an agent and intermediary with regard to the portfolios of direct business of Gard Bermuda, Gard Norway, Gard M&E and Gard M&E Europe. The agency agreements give Gard AS, *inter alia*, the power to conclude contracts of insurance on behalf of the companies and to handle claims which fall within the scope of each company's insurance cover.

Gard AS has also established a service network of wholly-owned subsidiaries (random order);

- i. Finland Oy Gard (Baltic) Ab
- ii. United Kingdom/England Gard (UK) Limited

- iii. United States Gard (North America) Inc.
- iv. Hong Kong Gard (HK) Limited
- v. Greece Gard (Greece) Ltd
- vi. Japan Gard (Japan) K.K.
- vii. Singapore Gard (Singapore) Pte. Ltd.

These subsidiaries are the Members' and clients' local contact points and perform, *inter alia*, insurance intermediary services in their respective local markets on behalf of Gard AS' principals.

Gard AS is regulated by the Norwegian FSA.

Name	Function	Entity
Norwegian Financial Supervisory Authority (Finanstilsynet) Revierstredet 3 0151 Oslo Norway	Regulator	Gard group Gard Norway Gard M&E Europe Gard AS Gard Bermuda NUF Gard M&E NUF
Phone: +47 22 93 98 00 Main contact: Linn Therese Soltvedt		
Bermuda Monetary Authority BMA House 43 Victoria Street Hamilton Bermuda	Regulator	Gard Bermuda Gard M&E Gard RE Hydra Gard Cell Lingard
Phone: +441 295 5278		
PricewaterhouseCoopers AS Kystveien 14 4841 Arendal Norway Phone: +47 95 26 00 00	External auditor	Gard group Gard Norway Gard M&E Europe Gard AS Gard Bermuda NUF Gard M&E NUF
PricewaterhouseCoopers Ltd. Dorchester House 7 Church Street West Hamilton HM 11 Bermuda	External auditor	Gard Bermuda Gard M&E Gard RE Hydra Gard Cell Lingard
Phone: +441 295 2000		

A 1.3 Lines of business and

geographical areas

Gard is a mutual Marine and Energy insurance group which principally provides two lines of insurance business:

- Protection and Indemnity (P&I) which is liability insurance for owners, charterers and operators of ships and mobile offshore units
- Marine and Energy (M&E) which includes Marine products such as Hull & Machinery and Loss of Hire insurance for shipowners, as well as Builder's Risk insurance for shipyards. Energy includes products such as property and casualty insurance for operators and contractors in the upstream oil and gas industry, with a focus on offshore operations

Gard's mission 'Together, we enable sustainable maritime development' - means we help Members and clients, people and society make the most of opportunity at sea. This sets the direction of our business. The core purpose of the Association is to help Gard's Members and clients in the Marine industries to manage risk and its consequences. The two main components of Gard's value proposition are strong financial security and excellent service. This is combined with effective and efficient claims handling, strong risk selection and good pricing skills.

Gard operates in global markets, offering insurance solutions to mainly corporate customers, often through insurance brokers. Most markets where Gard operates are highly competitive. The main competitors besides the other P&I clubs are Lloyd's insurance market, large global insurance and reinsurance companies, and national and local insurance companies.

Gard is one of the world's leading Marine and Energy insurers. Gard is also involved in a large part of all Mobile Offshore Units (MOUs).

Gard Bermuda and Gard Norway are members of the International Group of P&I Clubs (IG), which covers close to 90 per cent of the world's ocean-going tonnage. The 13 P&I clubs in the IG share claims above a certain level and collectively purchase reinsurance programs. Gard is the largest club in the IG and insures approximately 18 per cent of the tonnage and represents about 16 per cent of the total premium written by the IG clubs. Gard has a market share of 7 per cent in the global Marine Hull market and is a medium-sized capacity provider in Energy.

A 1.4 Significant events in the reporting period

To have underwriters situated closer to the market in Finland and Baltics, both Assuranceforeningen Gard

- gjensidig- (Gard Norway) and Gard Marine & Energy Insurance (Europe) AS (Gard M&E Europe) obtained license in Finland, as of 20 February 2020, in accordance with the Solvency II Directive (2009/138/EU). These licenses give the companies a right to carry on permitted activities through a branch in another EU/EEA member state, based on its home state authorization (Passport of Establishment).

A 1.5 Operations and transactions

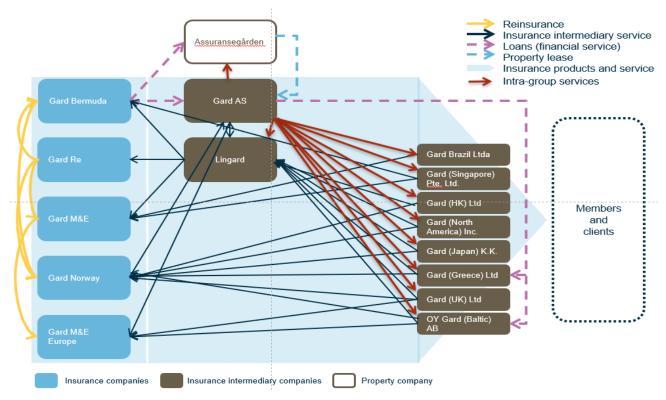
within the group

Material intra-group operations and transactions within the group are:

- Reinsurance. Reinsurance of insurance risk between the insurance entities
- Insurance intermediary services. Services from the insurance intermediary companies to the insurance entities
- Intra-group services provided by Gard AS, such as technical, financial and human resource services
- Financial services. Loans and property leases between certain entities

Other intercompany transactions that exist between entities in the group are not listed as any such transactions are deemed non-material. Gard AS and its subsidiaries act as intermediary agents and Lingard acts as Manager for the insurance entities in the Gard group. Some functions are sub-delegated from Lingard to Gard AS and subsidiaries.

Internal reinsurance agreements between entities in the group are established to achieve efficient utilisation of the capital in the group and to contain the risk profile of the direct insurance companies within their respective risk tolerance levels. Besides, the reinsurance arrangements between Gard Bermuda and Gard Norway facilitate the mutual membership of both associations.



A 1.6 Holders of qualifying holdings in the undertaking

Gard is established as a mutual insurance association, owned by its Members. There are no external capital owners. The Members of Gard P&I Bermuda are also Members of Gard Norway and vice versa. However, all the Members of the two associations exercise membership rights through the parent company in accordance with the group structure. Gard P&I Bermuda has been given the right to exercise membership rights on behalf of the entire membership in Gard Norway. Thus, Gard Norway is treated as a subsidiary of Gard P&I Bermuda in the same way as the other wholly-owned subsidiaries, such as Gard M&E and Gard Re.

A 1.7 Consolidation of group data

The consolidated financial statements comprise Gard P. & I. (Bermuda) Ltd. and the companies over

which the Company has a controlling interest. A controlling interest is normally obtained when ownership is more than 50 per cent of the shares in the company and can exercise control over the company. In as much as the Company has the right to exercise membership rights in Gard Norway, the Company controls all voting rights in Gard Norway, being the legal basis for consolidating the two associations' accounts pursuant to the International Accounting Standard 27 Consolidated and Separate Financial Statements. Transactions between consolidated companies have been eliminated in the consolidated financial statements. The consolidated financial statements have been prepared following the same accounting principles for both parent and subsidiaries. The acquisition method is applied when accounting for business combinations.

A 2 Underwriting performance

The financial year ended on 20 February 2021 delivered a satisfactory result for Gard Re. The statement of comprehensive income shows a positive total result of USD 25 million compared to a positive result of USD 31 million last year.

Gross written premium is USD 261 million, an increase of USD 32 million (14 per cent) from last year. This is a strong result in a soft P&I insurance market, supported by growth in new business volume and hardening hull markets.

Due to the high volatility and uncertainty in the global financial markets as a consequence of the COVID-19 pandemic, the Board of Directors of Gard P. & I. (Bermuda) Ltd. resolved in their meeting in May 2020 to defer the decision regarding the last premium instalment for the 2019 policy year until November 2020. A 15 per cent last instalment for the 2019 policy year was resolved.

At year-end, the Board of Directors of Gard P. & I. (Bermuda) Ltd. resolved a 10 per cent reduction in the agreed estimated total call (ETC), by reducing the estimated last instalment for the 2020 policy year to 10 per cent.

Claims incurred for own account is USD 194 million, an increase of USD 15 million (8 per cent) from last year. It has been a higher level of Pool claims from the International Group clubs, which continued the trend from the financial year 2019 and 2018. P&I mutual has performed below expectation and M&E better than expected.

The technical result is a negative USD 18 million compared to a negative USD 22 million last year.

Gard Re seeks to add returns through a diversified investment portfolio. The non-technical result is a positive USD 43 million against the planned positive contribution of USD 22 million. Last year the nontechnical result was a positive USD 53 million.

P&I

Gross written premium is USD 112 million, a decrease of USD 3 million or 3 per cent from last year.

A 10 per cent reduction in the agreed estimated total call (ETC), by reducing the estimated last instalment for the 2020 policy year to 10 per cent, has been included in the accounts.

A 15 per cent last instalment for the 2019 policy year has been included in the accounts. A Supplementary Call from Gard P. & I. (Bermuda) Ltd. to Assuranceforeningen Gard – gjensidig - reducing the earned P&I mutual premium ceded to Gard Reinsurance Co Ltd and the net changes in last instalments for the 2020 and 2019 policy year amounts to a negative effect of USD 7.1 million. The comparative accounts of last year were prepared based on no last instalment for the policy year 2019 due to the uncertainty related to the Covid-19 pandemic.

Claims incurred for own account is USD 104 million, a decrease of USD 5 million or 4 per cent from last year.

The technical result is a negative USD 22 million with a CRN of 120 per cent which is worse than planned.

M&E

Gross written premium is USD 149 million, an increase of USD 34 million or 30 per cent from last year. This is due to an increase in volume for Marine non-fronting, for Energy, for Builders' risk and hardening of rates.

Claims incurred for own accounts is USD 90 million, an increase of USD 20 million or 29 per cent from last year. This was due to an increase in volume.

The technical result is a positive USD 4 million with a CRN of 97 per cent and which is better than planned.

Gard Re, technical result	2021		
USD million, as of 20.02	P&I	M&E	Total
Gross written premium	112	149	261
Gross earned premium	112	128	241
Ceded reinsurance	-	-	-
Earned premium for own account	112	128	241
Other insurance related income	-	-	-
Claims incurred, gross:	-	-	-
Incurred this year	122	85	207
Incurred previous years	(17)	5	(12)
Total claims incurred, gross	104	90	194
Reinsurers' share of gross incurred claims	-	-	-
Claims incurred for own account	<u>1</u> 04	_90	<u>1</u> 94
Insurance related expenses for own account	29	34	63
Other insurance related expenses	_ 1	_ 1	_ 1
Technical result	(22)	4	(18)

Gard Re, technical result		2020	
USD million, as of 20.02	P&I	M&E	Total
Technical result			
Gross written premium	115	115	230
Gross earned premium	113	107	220
Ceded reinsurance	-	-	-
Earned premium for own account	113	107	220
Other insurance related income	<u> </u>	<u> </u>	-
Claims incurred, gross:			
Incurred this year	121	79	199
Incurred previous years	(11)	(9)	(20)
Total claims incurred, gross	109	70	179
Reinsurers' share of gross incurred claims			-
Claims incurred for own account	109	70	179
Insurance related expenses for own account	37	25	62
Other insurance related expenses	1	1	1
Technical result	(34)	11	(22)

Impact and consequences of COVID-19 for Gard's insurance business

COVID-19 had a profound impact on the trade of cruise ships globally in 2020 with a substantial part of the world fleet being laid up. The impact for us as liability insurers was a reduction in annual premium from the segment due to laid up returns of premium counterbalanced by lower exposure due to ships not trading. Before that occurred in the Spring of 2020, we saw several COVID-19 outbreaks on cruise ships leading to multiple illnesses and, sadly, loss of lives. The commercial impact for other shipping segments has been more varied but we have not seen any particular increase in lay-ups of ships.

Overall, we have experienced more claims due to COVID-19 in some areas and believe that it has had the opposite effect in other areas. There has been a 50 per cent increase in the number of crew illness claims. Almost half of all crew illnesses reported in 2020 were related to COVID-19. The severity of crew illness claims also increased; initially, it was challenging to secure medical treatment ashore due to lockdown in many countries and a major challenge is crew repatriation and substitution. Handling cases involving sick or injured people (whether COVID-19 related or not) has become more complex, takes longer and is more expensive. We also saw a significant increase in claims relating to ship quarantine and disinfection, a claim type we have seldom encountered in the past.

Costs of salvage, other casualty response and wreck removal increased due to difficulties and delays for experts and response equipment to come on-site, increased quarantine expenses for attending personnel and increased precautionary measures from authorities generally. We also experienced a

A 3 Investment performance

The investment portfolio returned USD 44 million for the financial year compared with USD 53 million for 2020. Returns were generated across asset classes due to strong global financial markets following the COVID-19 crisis in March 2020. The reduction of investment return of USD 9 million compared with 2020 despite stronger global equity and credit markets is primarily driven by losses in alternative investments.

Return for equities and investment funds was USD 18 million, lower than the previous year despite stronger equity markets. This is due to losses from the investment in alternative investments, a single hedge fund that found itself positioned wrong for the substantial increase in the number of legal enquiries and shipping contract disputes.

On the other hand, with a global reduction in seaborne trade and activity in the cruise, offshore and vehicle carrier segments, these areas seem to have fared better in terms of claims than earlier claims years. Likewise, navigation-related claims, such as collisions, seem to have declined.

We expect the adverse consequences of COVID-19 to continue during 2021. There is no clear indication that COVID-19 outbreaks on board commercial ships are slowing down, and few governments are prioritizing the vaccination of crew.

Terms of cover for marine insurances are adapting to the situation. With few exceptions, the reinsurance market excludes Covid-19 related claims by implementing LMA 5395 Cyber exclusion clause, and a wider pandemic exclusion clause is making traction. The International Group of P&I clubs do not have the exclusion imposed to the main cover in the 2021 policy year due to a 2-year contract, but elements of additional insurances and additional products have.

We have as a consequence of the situation imposed exclusions on main contracts of insurances outside Owners P&I and in some cases included some exposure with a limit of USD 10 million.

The consequences of the COVID-19 impact on the Gard portfolio are not expected to exceed what we have seen to date.

initial market volatility that erupted due to the global pandemic. Whilst the fund delivered a positive return for the rest of the year, these gains only partially offset the initial loss and thus reduced the overall return for the year.

The allocation to equities was at the end of the period at 17 per cent, which was lower than at the same time last year but still above the overall group strategic benchmark weight.

Most of the expenses related to investment activities are accounted for within the net asset value of investment funds and accordingly, will have an impact on change in unrealised gain & loss. Expenses outside investment funds are mainly related to interest payments on swap contracts. Total expenses linked to investment activities are in Line with expectations.

Return from bonds was USD 26 million, a reduction of USD 6 million compared with last year.

Gard Re, investment income and expenses by asset class

20.02.2021 **Equities and** Other investment Financial financial investments Amounts in USD million funds derivatives Bonds Total Income 1 1 ---Expenses Realised gain & loss 6 11 17 _ -Change in unrealised gain & loss 11 15 --26 18 44 Total 26 --

20.02.2020	Equities and investment		Financial	Other financial	
Amounts in USD million	funds	Bonds	derivatives	investments	Total
Income	1	-	-	1	2
Expenses	-	-	-		-
Realised gain & loss	-	6	-		6
Change in unrealised gain & loss	19	26	-	-	45
Total	20	32	-	1	53

A 4 Performance of other activities

There are no other material income and expenses for the company.

A 5 Any other material information

There is no other material information to be disclosed.

There were no other changes to the portfolio's strategic allocation in the period.

B SYSTEM OF GOVERNANCE

B 1 General information on the system of governance

B 1.1 Governance structure

Governance Principles

Gard Bermuda is the parent company in the Gard group. Each subsidiary is a legal entity organised under the law of its country of incorporation and subject to its domestic laws and regulations. The Boards of Directors (BoD) of each subsidiary give due consideration to applicable laws and the constitutional documents of the relevant company. To the extent appropriate and consistent with such laws and regulations, the BoD of the individual subsidiary shall comply with directions from the BoD of Gard Bermuda as the ultimate shareholder of the relevant subsidiary.

Composition of Boards and Committees

The Members of Gard Bermuda and Gard Norway are the owners of the Gard group. For this reason, the composition of the governing corporate bodies of the various legal entities of the group should to the extent possible and practical, mirror the composition of the membership of the two associations with regard to, *inter alia*, the categories of tonnage entered and geographical spread. Participation in sub-committees established by the BoD of the parent company is widely distributed.

Roles and responsibilities for governing bodies

The General Meeting of Gard Bermuda is the highest authority in the group. It has no direct risk governance function.

The BoD of Gard Bermuda is ultimately responsible for the management of the group. It sets the overall strategy and is involved in all significant decisions, including the establishment of general principles for the administration of the company's funds. It determines the risk appetite and Comfort zone at the group level through the Gard group Risk Policy as well as the Investment Guidelines. The BoD shall be informed of any breach of minimum capital requirements. It has delegated authority in respect of overseeing the day-to-day management to the Committee (ExCom). Executive The Risk Management function, the Compliance function and the Internal Audit function report to the BoD in matters relating to risk management and compliance. The Executive Committee is given the task to implement strategies and decisions determined by the BoD and to make the operational decisions that are required for this purpose within the overall strategy, risk appetite and Comfort zone established by the BoD. It makes recommendations on the risk appetite and Comfort cone. The Executive Committee approves the risk tolerance and overall limits for material risk exposures and determines how much risk each of the subsidiaries is allowed to take. It monitors compliance with the overall risk appetite and Investment Guidelines and shall make recommendations to the BoD following the contingency procedures. The Executive Committee shall be informed about any significant weaknesses in the Risk Management System and/or the internal model.

The Audit Committee is responsible for overseeing the integrity of the financial reporting, compliance monitoring, the performance of the external and internal auditors, internal control and treatment of complaints procedures. Reports from the Internal Audit function shall be addressed to the Audit Committee.

The Risk Committee shall have oversight of the group's risks with a particular focus on reviewing the group's risk strategy, risk appetite, risk tolerance, risk profile and assessing the effectiveness of the risk management framework. The Risk Committee shall also consider the risks' impact on both the financial and non-financial goals of the group.

The Remuneration Committee's role is to establish transparent procedures for reviewing and determining the remuneration of the Directors and Chief Executive Officer and the to make recommendations thereon to the Executive Committee and the BoD as the case may be. The Remuneration Committee shall also review Gard's remuneration policy in general, including the operation of any employee incentive scheme from time to time. The Remuneration Committee shall ensure that the compensation structure is in line with the group risk appetite statement approved by the BoD.

The Boards of Directors of the subsidiary insurance companies (i.e., Gard M&E, Gard M&E Europe, Gard Norway and Gard Re) are responsible for considering and approving the financial plan and new business for underwriting and ensure compliance with local regulations. They review and endorse the group risk appetite statement approved by the BoD and the Executive Committee.

The President holds the office of Chief Executive Officer (CEO) of Gard Bermuda, Gard M&E, Gard AS and Gard Norway and is an *ex officio* member of the Executive Committee. The CEO is responsible for implementing the Risk Management System and for ensuring that risk-taking is aligned with the risk appetite. The CEO shall monitor that all risks are appropriately managed and shall inform the Executive Committee and the BoD of any breaches in accordance with the contingency procedures.

The Board's ability to delegate its powers regarding the day-to-day management of the company is limited as stated in the By-Laws of Gard Bermuda. BoD of Gard Bermuda has issued terms of reference for the CEO, which documents the role and authority of the CEO and Manager in line with current practices.

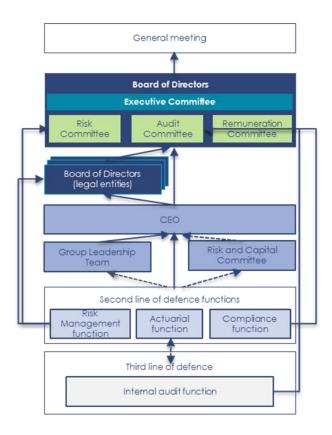
The Senior Vice Presidents (SVP) in the Group Leadership Team (GLT) report to the CEO.

The Risk and Capital Committee is an advisory forum to the CEO on matters relating to risk and capital management. It comprises the CEO, Chief Risk Officer, Chief Financial Officer, Chief Investment Officer, Chief Legal Counsel, Group Chief Underwriting Officer, Head of Accounting and Head of Business Control. Relevant reports to the Executive Committee, Risk Committee, Audit Committee and/or the BoD, shall be reviewed by the Risk and Capital Committee before submission.

All key functions are equipped with proper resources and skills. The reporting lines to one another and the BoD have been clearly defined.

The following figure illustrates the roles and responsibilities of the governing bodies, key decision-makers, and the second and third line of defence functions. The figure also illustrates how the risk management function is integrated into the decision-making process of Gard. For more information regarding the Three Lines of Defence model and how the risk management function is

integrated into the organisational structure of Gard see chapter B 3.3.



B1.2 Remuneration policy

The remuneration enables the Gard group to attract and retain superior talent and to provide competitive terms to motivate people towards their highest performance. It is in line with the group's business strategies, objectives and long-term interests. The remuneration shall encourage prudent risk management, ensuring that no employee is encouraged to take risk exceeding the risk appetite as defined in the Group Risk Policy approved by the BoD of Gard Bermuda.

The remuneration of all employees, including members of governing or supervisory bodies of companies within the group, is appropriate with regard to the individual's function and responsibilities and the nature, scope and complexity of the relevant business activities. It commensurates with industry standards and is proportional to the individual's respective duties.

The compensation structure is based on the philosophy that the success of Gard is the result of the joint efforts of the whole organisation. It underpins the value of teamwork and collective performance across the individual departments and offices.

The remuneration governance structure is clear, transparent and effective.

Governance

The remuneration of Directors and members of supervisory bodies of a legal entity of the group is determined by the General Meeting of the relevant legal entity. The remuneration of the CEO of a legal entity is determined by the BoD of that legal entity. The remuneration of staff below the CEO level is determined by the CEO or those being delegated authority by the CEO to determine such matters.

The members of the remuneration committee are independent and should not be employees of the Gard group. They must have sufficient knowledge and experience in risk analysis to independently assess the group's remuneration policy and the compensation programs' fitness.

Remuneration structure

The remuneration that employees receive for their professional activities with the group shall be stipulated in their individual contracts of employment. It consists of a salary, supplemented by a collective bonus scheme, pension plan and other benefits.

Remuneration for each role in the Gard group shall be reasonable and fair.

The majority of Gard's staff is employed by Gard AS in Norway. Their terms of employment with respect to remuneration is governed to a certain extent by the collective wage agreement, made between the finance sector union, Finansforbundet, and the Norwegian Financial Services Association (Finans Norge), which the Gard group has agreed to abide by.

The variable component of the remuneration shall be small relative to the overall compensation for all employees. The maximum bonus achievable for employees shall be in accordance with applicable regulatory requirements. The bonus shall be calculated using several key performance indicators. It shall not encourage any employee to take on risks outside of Gard's risk appetite.

For members of the Group Leadership Team (GLT) and defined Key Employees, there is a bonus scheme as defined in the Solvency II directive. The maximum bonus payable to members of GLT and other Key Employees under the collective scheme shall be 80 per cent of the bonus payable to employees in general.

The payment of a proportion of the bonus triggered by the collective scheme shall be deferred for a period of 39 months from the expiry of the financial year the bonus is linked. The payment after three years of the deferred component is subject to some further terms and conditions, including defined financial performance targets for the three years. Certain Key Employees are not participating in the collective bonus scheme due to the Solvency II requirement of independence between the control functions and the results achieved in the operating units.

In the bonus scheme, there is an individual bonus component based on an individual assessment conducted by the CEO in consultation with the Chairman of the Executive Committee of Gard P. & I. (Bermuda) Ltd.

Gard shall conduct annual reviews with each employee to determine a remuneration package for each employee that commensurates with that employee's contribution to the group.

Pension scheme

Most employees in Gard have a defined contribution pension plan. A contribution plan is a retirement plan in which a certain amount or percentage of salary is set aside each year by the association for the benefit of each of its employees.

Some members of the GLT and certain key personnel have a pension scheme that gives them the right to retire at 60 years of age and covers income included and above 12 times 'G'. G is a base rate used as the basis for calculation benefits. G is adjusted annually and is approved each year by the Norwegian parliament. This pension scheme is secured by an agreement with Norsk Tillitsmann Pensjon/Nordic Trustee. The obligation is secured through a pledged deposit on a bank account owned by Gard AS.

B 1.3 Assessment of the adequacy of the system of governance

The system of governance is assessed as adequate considering the size, nature and complexity of the Gard group's operations, and sufficient to ensure that all the risks the entities in the group are exposed to are appropriately dealt with and that the applicable requirements in respect of the governance system are being met.

B 2 Fit and proper requirements

The regulations in Bermuda, Norway and other countries require insurance companies to ensure that the members of the governing corporate bodies collectively possess the right professional qualifications, knowledge and experience. This is known as the 'fit and proper' requirement.

All persons who effectively run the group's business, including the members of the BoD, the Executive Committee, GLT, and key functions, hereunder, the Actuarial function, Risk Management function, Compliance function, and Internal Audit function, must at all times be fit and proper for the role. 'Fit' implies that their professional qualifications, knowledge and experience must be adequate to enable sound and prudent management and 'proper' requires the person to be of good repute and integrity.

As a standard procedure, each year before the Annual General Meeting, the Election and Governance Committee reviews the current composition of the group's various boards and committees to ensure that they each meet the overall 'fit and proper' criteria. Members of Gard's boards and committees, and candidates to be nominated for election to boards and committees, are required to complete a questionnaire and curriculum vitae prepared by the Election and Governance Committee.

B 3 Risk management system including ORSA

B 3.1 Strategy

The purpose of the risk management system is to ensure that material risks are managed in accordance with our corporate objectives and risk carrying capacity.

Gard's risk strategy establishes, through the risk appetite statement, the level of risk that Gard deems to be acceptable as part of its 'business as usual'activities.

The risk appetite of Gard is to hold sufficient capital and liquidity as well as constraining its risk-taking to ensure that it can continue to operate following an extreme loss event with the same risk tolerance for insurance risk. The risk-taking must be aligned to Gard's risk carrying capacity.

Gard aims to fulfil the following key objectives:

- Have a high probability of meeting its insurance liabilities and providing its services
- Preserve the continuity of its offering after an extreme loss event
- Have the flexibility and competence to help Members and clients manage new risks and pursue attractive business opportunities as and when they arise

The risk profile of Gard is managed to provide Members and customers with high security that Gard can meet its liabilities, protect the capital base, and minimise long-term premium cost for the Members.

The risk strategy is reviewed annually as part of the financial plan process.

The following principles define Gard's approach to risk management:

- Controlled risk-taking We have an unambiguous definition of our risk appetite. We only accept risks in line with our risk appetite, which we understand and are able to manage
- Clear accountability Authority is delegated and responsibilities are clearly defined. Individuals are accountable for the risks they take on. There is no reward for taking risks that are outside our risk appetite
- Responsiveness Efficient information flow and effective decision-making procedures enable sufficient risk monitoring and prompt remediation if and when the risk profile deteriorates
- Independent control Our Risk Management function, Compliance function and Internal Audit function provide independent advice, challenge the business functions, and monitor the effectiveness of the Risk Management System. The independent control functions shall have unrestricted access to the CEO, the Executive Committee, the Audit Committee, the Risk

Committee and the BoD, and shall report any issues of concern in a timely manner

• **Risk culture** We are open and transparent about losses and failures. We take corrective action and learn from mistakes

B 3.2 Key elements of Gard's risk

management system

The risk management system consists of the following components:

Risk appetite and limits

Our overall risk appetite and Comfort zone (target range for capitalization) are defined in accordance with Gard's risk carrying capacity and corporate objectives. This cascades into limits by risk type and legal entities. This forms the basis for all risk management, monitoring and reporting.

Risk policies

These are policies describing the processes and procedures for managing material risk exposures. The purpose of the policies is to ensure consistent and adequate risk and capital management.

Risk management cycle

Risks are identified, assessed, managed, monitored and reported according to the following principles:

- Identify Material risks are defined and described in the risk landscape (see chapter C)
- Assess Material risks and emerging risks are assessed regularly and at least annually. The Own Risk and Solvency Assessment process is the main process for assessing the overall risk and solvency position at a group, legal entity level and branches
- Manage Risk is managed proactively, on an individual and aggregated level, in line with the risk appetite and risk tolerance
- Monitor There is regular monitoring of the risk exposures and the alignment with the risk appetite. The purpose of the monitoring is to ensure that adequate remedial actions can be taken swiftly if necessary
- **Report** There is regular reporting of risk exposures from the 2nd line to the CEO and the BoD of the legal entities, as well as to the Executive Committee, the Audit Committee, the Risk Committee and the BoD of Gard Bermuda

Internal model

Gard's internal model is used to calculate the internal capital requirements of the group and all insurance entities. The internal model is also used to calculate the regulatory capital of the Gard group, Gard Norway and Gard M&E Europe. For more information see B 3.5 Determination of Gard's own solvency needs, B 3.6 Risk management system for internal model, and E 2.1 Calculation of group solvency requirements.

Contingency procedures

There are contingency procedures in place describing how to respond to a breach in Risk Appetite or limits, ensuring that appropriate and proportionate remedial actions are taken when needed.

Disclosure

There are procedures in place to ensure that information about risk and capital that is disclosed to regulators, rating agencies and other external stakeholders, is appropriate, accurate, timely and complete.

B 3.3 Implementation and integration of

the risk management system

Risk governance is based on the three lines of defence model, with clearly defined roles and responsibilities. Risk execution is carried out in the business functions (1st line), risk oversight is primarily carried out by the Risk management, Compliance and Actuarial functions (2nd line), and independent assurance is provided by Internal Audit (3rd line). External audit conducts an independent and objective assessment of the financial statements and financial reporting.

1st **line of defence functions:** Accountable for implementing, embedding, and using the Risk Management System, hereunder:

- Establishing and delivering the business plan within the risk appetite and managing the risk exposure
- Identifying and evaluating all material risks within their area of responsibility
- Monitoring and analysing changes in the risk exposure regularly and assessing these against the risk appetite

2nd line of defence functions: The Risk Management and Compliance functions are responsible for developing and maintaining the Risk Management System for the 1st line to use in its dayto-day business and for providing an independent and forward-looking view of the risk profile to the BoD and the Executive Committee, hereunder:

- Support the 1st line of defence in assessing material risks
- Provide value-adding challenge and support to help ensure that risk has been adequately considered in all significant business decisions
- Assure the Executive Committee and BoD that the Risk Management System is being operated effectively by the 1st line
- Make remedial recommendations in respect of limit breaches and improvements to the Risk Management System

The 2nd line of defence functions shall operate efficiently and effectively and be independent of the 1st line of defence. The 2nd line of defence functions is responsible for their respective tasks across the group, including all subsidiaries and associated companies.

3rd **line of defence function:** Responsible for providing independent assurance on the adequacy and effectiveness of the Risk Management System to the Audit Committee, the Executive Committee, and the BoD. The internal audit function is appointed by and reports to the Audit Committee.

The three lines of defence model is illustrated in the figure below.

	Executive	Committee	
Top Man	agement		
1. Line of Defence	2. Line of Defence	3. Line of Defence	
Business functions	Control functions	Internal audit	External audit
Responsible for daily operations of company Take risk and/or manage risk on behalf of the company	Develop and maintain the RM system. Provide an independent and forward looking view of the risk profile	Independent and objective assessment and advice regarding governance, risk management and internal controls.	Independent and objective assessment regarding financial statements and financial reporting.
Accountable for implementing, embedding and using the RM system.	Give advice and guidance, monitor, but don't execute.		

B 3.4 Own Risk and Solvency Assessment

(ORSA)

The ORSA process comprises the totality of processes that Gard utilises to identify, assess, monitor, manage and report risks in the short and long term, as well as determining capital requirements.

The ORSA report is prepared annually by the Risk Management function consistently for all areas and on behalf of all insurance companies, branches and management companies in the Gard group. The risk profile, capital and solvency situation and outlook over the planning period is reviewed throughout the year for each legal entity by key executive members.

The ORSA process will normally be concluded in January following the financial planning process and finalized before the end of the financial year. Additional risk and solvency assessments will be conducted when required by changes in the capital adequacy or risk profile. The financial plan is used for projecting the future development of the risk profile and future capital and solvency requirements and the findings from the ORSA process is used in the financial planning process and any decisions on group contributions, capital contributions within the group and owners' general discount. The ORSA report is approved by the Executive Committee⁴ and the Boards of Directors of all legal entities and distributed to the Norwegian FSA (Finanstilsynet), the Bermuda Monetary Authority (BMA) and other relevant authorities after the internal approval process is finalised.

B 3.5 Determination of Gard's own

solvency needs

To determine the economic capital requirements given Gard's risk profile, Gard uses an internal model.

The first internal model in Gard was developed in 2004 and has since been refined to meet business needs and regulatory requirements. All insurance undertakings in Gard are included in the internal model. Economic capital is used for all internal purposes, such as capitalisation, hereunder assessment of capital against risk appetite and Comfort zone, financial planning, reinsurance and investment planning.

The model provides our best estimate of risk and ensures that we have a consistent understanding of our risk exposures and solvency requirements across all legal entities. Results from the internal model are communicated quarterly to the Executive Committee/BoD, the Risk Committee, Group Leadership Team and other key decision-makers.

The economic capital expresses the potential loss over a one-year time horizon with a confidence level of 99.5 per cent. This is consistent with industry practice and Solvency II.

B 3.6 Risk management system for internal model

B.3.6.1 Roles and responsibilities

The **Executive Committee** ensures effective governance of the internal model and decides on major changes to the model. The Executive Committee approves the output of the internal model four times a year.

The BoD of each insurance entity ensures that the model design and operations are aligned with the entity's risk profile and the use of the internal model output.

The **Risk Committee** ensures that the model design and operations are aligned with Gard's risk profile and that there are adequate independent review procedures in place around the internal model design, operation, and validation. The Risk Committee reviews output from the internal model four times a year.

The **Risk and Capital Committee** reviews the output from the model four times a year and challenges the assumptions and results. The Risk and Capital Committee will also review the model on an ad hoc basis.

The **CEO** ensures that there are sufficient resources to develop, monitor and maintain the model.

The **CRO** ensures appropriate design development and operations of the internal model, ensures testing and validation of the model takes place, analyses the performance of the internal model, and reports to the various committees and communicates model results of major weaknesses and limitations in the internal model.

B.3.6.2 Internal model validation process

The internal model is validated at least annually to verify that the internal model is current, uses reliable and relevant data, remains fit for the purposes intended under changing conditions, and is operated and maintained by personnel with adequate expertise and experience.

The validation shall be conducted by an independent reviewer who can provide an objective challenge of the internal model design, parameterisation, and implementation. The independent reviewer shall not have been directly involved in the development and operations of the internal model and should be free from influence from those responsible for the development and operations of the internal model.

⁴ The Board of Directors in Gard Bermuda has delegated the authority to approve the ORSA report to the Executive Committee.

B 3.7 Material intra-group outsourcing

arrangements

See section A 1.2.8 Lingard and A 1.2.9 Gard AS for management and agency agreements within the Gard group.

B 4 Internal control system

B 4.1 Elements of internal control

system

Gard's internal control system is built on the three lines of defence model as described in section B 3.3, where preventive and detective controls shall be carried out in the 1st line of defence, risk oversight, detective controls and monitoring shall be carried out by the 2nd line of defence, and independent assurance concerning the adequacy and effectiveness of the internal control system shall be provided by the 3rd line of defence.

The internal controls shall contribute to the prevention of financial losses or other adverse outcomes such as loss of reputation through timely and proactive control of relevant risks. Effective prevention averts or mitigates risks before any loss occurs. The internal control system shall also contribute to the detection of irregular business conduct at an early stage, deviations from agreed standards for process execution or data errors that have caused or may cause losses/adverse outcomes. Early detection enables timely and effective actions to avoid any recurrence and to implement preventive measures for similar risks.

When Gard design and implement internal controls, the following key principles apply:

- Internal controls shall be embedded in the business to continually improve the quality of our operations and foster a positive risk culture
- Both preventive and detective controls shall be proportionate to the nature, scale and complexity of the operations and risks involved
- Periodic reviews of the adequacy and effectiveness of internal controls shall be carried out

The BoD is ultimately responsible for the internal control framework. The Audit Committee is responsible for assessing the adequacy of the internal control system. The Audit Committee receives an annual report from the management concerning internal control, as well as independent reports from the internal auditors on the adequacy and effectiveness of the internal control system.

The CEO must ensure that the organisation has an adequate and effective internal control system in place, with suitable processes, systems and activities to control and monitor that Gard's business is conducted properly.

B 4.2 Compliance function

Gard's compliance function consists of a Group Compliance function and Regional Compliance Officers (RCO). The RCO's are appointed in all Gard offices outside of Norway but are supported by the Group Compliance function in identifying, assessing, monitoring and reporting risks. The Group Compliance Officer (GCO) reports to the CRO but has a direct reporting line to the CEO and the Audit Committee of Gard P. & I. (Bermuda) Ltd. and the BoD and Managing Directors of each legal entity in the group. The Head of Compliance is fully independent and has no operational responsibilities within the 1st line of defence.

The GCO is responsible for ensuring that Gard operates within a clearly defined compliance framework.

The regional compliance function shall provide advice to and challenge the local business functions and contribute to adequate management of compliance risk. The RCO's secure that the entities registered in the specific jurisdiction remain compliant with governing laws, regulations and administrative provisions. They are also the local point of contact towards local FSAs. The RCO's report to the GCO on compliance matters.

Members of the compliance function should normally not have operational responsibility or authority over any of the activities or operations it reviews. Given that the number of employees in the regional offices is limited and the nature of Gard's business is complex, the Regional Managing Directors may act as Regional Compliance Officers. The Regional Managing Directors have a wide perspective of the regional office as well as detailed knowledge about

the Gard group and are also the local contact points for local regulatory bodies and authorities.

B 5 Implementation of the internal audit function

The internal audit function forms part of the 3rd line of defence function, assuring Gard's management and the Audit Committee that material risks are identified and managed within the group's stated risk appetite. The internal audit function also provides independent and objective assurance that the governance processes and systems of internal control are adequate and effective to identify and mitigate the most significant risks that could threaten the achievement of Gard's objectives.

The scope of work of the internal audit function is to determine whether Gard's system of risk management and internal controls and governance processes, as designed and represented by the management, are adequate and functioning effectively to ensure that:

a) Material risks are appropriately identified and managed

b) Established policies, procedures and processes are adequate, appropriate and implemented to manage risks within defined risk appetite, and are effective to meet regulatory and legal requirements

c) Significant financial, managerial, and operating information is accurate, reliable, and timely

d) Employees' actions comply with policies, standards, procedures, and applicable laws and regulations

e) Significant legislative or regulatory issues impacting the organisation are recognised and addressed properly

f) Opportunities for improving management control, profitability, business processes and Gard's reputation may be identified during audits. They will be communicated to the appropriate level of management

The internal audit function in Gard has been outsourced. To provide for independence, the Internal Audit function principally reports to the Audit Committee of Gard Bermuda, as well as to other governing bodies in the Gard group that the Audit Committee may determine. An annual plan is prepared based on the internal audit's risk assessment and Gard's targets. The audit plan is prepared in dialogue with the administration and is approved by the Audit Committee. The internal audit function evaluates the appropriateness and effectiveness of the group's management and control processes. The function also provides targeted and structured feedback on the organisation's compliance with guidelines and relevant legal requirements. The internal audit function shall contribute to continuous improvement in management and control. All critical and less critical suggestions for improvements in internal control, established routines and control plans are summarised in internal audit reports, which are presented to the BoD. The group assesses whether the suggested recommendations are appropriate and should be implemented.

The principal point of contact and administrative reporting line is to the Head of Compliance and Quality Management.

The internal audit teams are functionally independent and objective from the activities audited and the dayto-day internal control processes of the organisation and shall be able to conduct an assignment on its own initiative, with free and unfettered access to people and information, in respect of any relevant department, establishment or function of the organisation, including the actions of outsourced activities.

Internal Audit is authorised to:

- Have unrestricted access to all functions, records, property, and personnel, including all documents pertaining to meetings of the boards and other governing bodies of the organisation
- Obtain the necessary assistance of personnel in the organisation, as well as other specialised services from within or outside the organisation
- Have full and free access to management and the Audit Committee

B6 Implementation of Actuarial function

The actuarial function is organised within the Actuary and Risk Capital team. The team is led by the actuarial function holder. The actuarial function holder reports to the CRO but has unrestricted access to the CEO, the Executive Committee and the BoD of Gard Re.

B7 Outsourcing

Gard's core purpose is delivered through three pillars of excellence; knowledge and expertise, financial strength and long-term relationships. This also governs our approach to external service providers. We assess service providers thoroughly, ensuring that we only enter contractual relationships with providers that support our values and ethical standards. We take a long-term perspective when entering into agreements with external service providers.

An important element of Gard's value proposition to its Members and customers is a cost-efficient operation. To achieve this, our first option should be to use the group's internal resources to deliver insurance products and services to our Members and customers. By not outsourcing this to an external third-party provider, we keep the competence in house and we do not have to compensate any third party's need for profit or compensate a third party for the risks it has assumed in entering an agreement with Gard. The internal outsourcing arrangement is established in line with the business strategy and is managed from a long-term perspective.

Outsourcing is a way of getting access to sufficient scale and adequate competence which could not effectively be achieved by providing the service inhouse.

Gard's code of ethics and business conduct applies to all Gard employees at all times. All negotiations and dealings with service providers shall be conducted in a transparent, honest and professional manner.

Once a decision to outsource is made, Gard shall identify service providers, evaluate their capabilities and select the most suitable option.

Once a provider has been selected, whether internal or external, an appropriately detailed legal agreement capturing the key services established shall be put in place. Gard's legal department shall be consulted in all cases, with additional external legal advice sought where appropriate.

Outsourcing contracts must comply with all of the relevant regulatory requirements.

Internal Control

To ensure that the outsourcing of any critical or essential functions or activities does not lead to material impairment of the quality of Gard's governance system, the service provider must have in place adequate risk management and internal control system, and Gard must maintain the contractual right to issue instructions concerning the outsourced function or activity.

Business continuity and exit strategy

The outsourcing arrangement must be established in such a way that business can continue in the event the contract with the licensee is terminated. Thus, Gard shall secure title and ownership to all records, documents and information and rights to use computer software systems and programs for a certain period after the relevant outsourcing agreement has been terminated, as required to manage and operate the business without any interruptions.

The contractual terms and conditions with the service provider must have an agreed and embedded workable exit plan placing obligations on all parties to fully assist and co-operate to ensure the contract is terminated with the minimum disruption.

Monitoring and oversight

The governing body or role that has entered into an outsourcing contract is responsible for monitoring that the contractual terms are being adhered to and that all parties honour their obligations under the contract. The monitoring of significant outsourcing contracts should take place as part of the annual legal entity review.

Monitoring should include (but should not be limited to) the following:

- A review of performance (exact intervals must be determined per type of service provider). If applicable this may include a site visit and/or meeting with management and key personnel of the service provider when applicable
- A review of the service provider's continuing suitability in line with the selection criteria outlined in this policy. This should be conducted in light of any significant change to the service provider's business that pertains to the outsourced functions

If the service provider does not carry out the functions or activities effectively and in compliance with the terms of the outsourcing agreement, appropriate actions must be taken.

Reporting

Gard shall notify the relevant supervisory authorities before the outsourcing of critical or important functions or activities as required, and of any subsequent material developments for those functions or activities. This may include material changes in the outsourcing arrangements, a change of service provider or major problems with the performance of the service provider.

Roles and responsibilities

The CEO shall administer the daily business of the group on behalf of the Executive Committee. The CEO is responsible for entering into contracts on the group's behalf when this is required to implement its strategy, goals and financial plan, taking into consideration the risk appetite and Comfort zone as determined by the company's Board of Directors.

B 8 Any other information

There is no other material information to be disclosed.

Major contracts which may significantly impact the way a Gard entity operates shall be signed by that entity's CEO or Managing Director. The Executive Committee shall be informed before entering into any contracts that may alter the group's operating model and/or that may involve significant risk or costs.

All Senior Vice Presidents and most senior managers have been delegated authority to enter into contracts in their respective area of responsibility, however, the CEO shall be informed of any significant engagements before their execution. Contracts entered into in the ordinary course of business, for example, a contract with a local loss adjustor can be signed by personnel with the relevant level of authority.

When Gard legal entities enter into contracts between themselves, the signatory for each legal entity may be the same person, acting in a different capacity. For example, the Managing Director of Lingard may sign the contract on behalf of Gard Bermuda as its insurance manager, and on behalf of Gard M&E as its insurance manager.

The Legal Department shall be responsible for reviewing significant contracts before they are signed. They shall also keep a record of all contracts made between Gard legal entities.

Gard outsources the internal audit function, IT services and fund management. The Internal Audit function is based in Norway, the IT services provider is based in India and the Philippines and the fund management company is based in Ireland.

C RISK PROFILE

In the context of its operations, Gard enters into a broad variety of risks. Gard aims to have a comprehensive understanding of its risk profile by identifying, assessing and measuring its risk through multiple approaches.

The material risks which Gard is facing are believed to be captured in the risk landscape. The risk landscape comprises both quantifiable risks and non-quantifiable risks that arise from doing business. The risk landscape is shown in the figure below.

Gard uses the BSCR for calculating regulatory capital requirements for the Bermuda insurance entities. However, to determine the economic capital, Gard uses an internal risk capital model. All material quantifiable risk types are within the internal risk model scope. This includes underwriting risk (insurance risk), market risk, counterparty default risk and operational risk. Besides, Gard uses various exposure measures and stress tests to quantify its risk profile. All material risks are assessed at least annually through the ORSA process and quarterly through the model updates. Significant internal or external events may require additional assessments. To test Gard's ability to withstand severe conditions, several stress tests are conducted regularly.

The risk identification process ensures that material risks are identified and assessed from a group and legal entity perspective. It considers the industry, the type of Members and clients and the global nature of the organisation and covers existing and emerging risks.





The material risks for Gard Re are described in sections C1.

C1 Material risks

The below table summarizes the various risks included in the Bermuda Solvency Capital Requirement:

Gard Re, material risks

BSCR risk type	2021	2020
Market risk		
Fixed Income Investment Risk	26	24
Equity Investment Risk	84	66
Interest Rate / Liquidity Risk	19	20
Currency Risk	13	12
Concentration Risk	46	42
Underwriting risk		
Premium Risk	69	60
Reserve Risk	100	97
Credit Risk	6	3
Catastrophe Risk	42	42
Diversification	(212)	(203)
BSCR (after diversification)	194	164
Operational Risk	2	3
BSCR	196	167

The BSCR of USD 196 million represents an increase of USD 29 million compared to the year up to 20 February 2020.

A revised methodology for the calculation of BSCR has been implemented for the financial year beginning on or after 1 January 2019. As the revised methodology, in general, imposes higher BSCR, transitional factors are provided. For Gard Re, this means that 33 per cent of the increase in the BSCR for the new methodology compared to the old methodology is to be used for the year ended on 20 February 2020, 66 per cent for the year ending on 20 February 2021 and 100 per cent for the year ending on 20 February 2022. The increase in BSCR from USD 167 million to USD 196 million during the last year is partly due to the introduction of the revised methodology.

Market risk is defined as the risk of economic losses resulting from deviations in the value of assets and/or liabilities caused by market prices or volatilities of market prices differing from their expected values.

Gard is mainly exposed to market risk through the investment portfolio. The investment portfolio is set up to match the maturity of the liabilities.

Gard obtains diversification in its investment portfolio through asset allocation within and between different asset classes. On the liability side, Gard is exposed to market risk through changes in interest rates and exchange rates. The BSCR calculation for market risk is factor-based.

Market risk includes fixed-income investment risk, equity investment risk, interest rate/liquidity risk, currency risk and concentration risk. Equity investment risk increased from USD 66 million to USD 84 million last year due to the revised methodology as well as an increase in the equity holdings portfolio. Fixed-income investment risk has increased from USD 24 million to USD 26 million due to an increase in the bond mutual funds portfolio. Interest rate/liquidity risk has decreased from USD 20 million to USD 19 million due to an effect of a decrease in the estimated effective duration exceeding the effect of an increase in the bonds portfolio. Currency risk has increased from USD 12 million to USD 13 million due to an increased currency mismatch for Euro and Pound Sterling. Concentration risk has increased from USD 42 million to USD 46 million due to the revised methodology.

Underwriting risk arises from existing claims (reserve risk) and future claims (premium risk) and catastrophe risk (cat risk) and originates from claims being different from what is expected. Many of the covers provided by Gard have high exposures, and potentially, very high severity. These claims fluctuate from year to year and the results are volatile.

The premium and reserve risk capital requirement calculation has a factor-based approach, based on geographical diversified net premium written and geographical diversified net loss & loss expense provisions. The basis for catastrophe risk is net probable maximum loss for natural catastrophes (after reinsurance) plus 10 per cent credit risk charge on reinsurance share of maximum probable catastrophe loss, less total catastrophe premium.

The premium risk increased by 15 per cent from USD 60 million to USD 69 million, mainly due to the revised methodology. The reserve risk increased by 3 per cent from USD 97 million to USD 100 million due to an increase in the gross loss and loss expense provisions.

Catastrophe risk was USD 42 million, the same as the year before.

Credit risk is calculated as a factor-based charge on receivables and reinsurance receivables depending on credit rating, has increased from USD 3 million to USD 6 million due to an increase in the receivables.

Operational risk is the risk of losses occurring because of the inadequacy or failure of internal processes or because of events triggered by employee-related, system-induced or external factors. Operational risks are an 'invisible' part of our business activities, and the focus is therefore on risk avoidance and risk minimisation.

C2 Other risks

Business risks

Business risk is the risk of losses or failure to meet business objectives due to unexpected changes to legal and regulatory conditions, changes in the economic and social environment, as well as changes in business profile and the general business cycle. Gard group has companies and branches in several jurisdictions. Unexpected changes initiated by e.g. the regulators in one part of the group may have consequences for other parts of the group.

Compliance risks

Compliance risk is the risk of legal or regulatory sanctions, material economic loss, or loss to the reputation the group may suffer as a result of its noncompliance with laws and regulations which govern our business activities.

Gard group comprises companies and branches in several jurisdictions, as well as captive reinsurance companies, insurance intermediary companies, subsidiaries, and a property company. As a natural consequence of the group structure Gard is subject to several regulatory regimes such as those of Operational risk is reviewed annually through an internal self-assessment and reported to the Audit Committee. Within this operational risk review we consider, in particular, business process risks (including data quality), compliance risks, fraud risks and information security risks. This process enables us, among other things, to prioritise risks.

Policies and procedures are documented in the quality management system. The process for following up on measures planned and implemented to mitigate operational risk has been strengthened through an improved system for monitoring and control.

The operational risk factor under BSCR is based on an assessment of Corporate Governance, Risk Management Function, Risk Identification, Risk Measurement, Risk Response and Risk Monitoring & Reporting. The operational risk module is based on a linear formula and is therefore not risk-sensitive.

The operational risk capital requirement decreased from USD 3 million to USD 2 million during the year due to an increase in BSCR (after covariance adjustment/correlation adjustment).

Norway, Bermuda, Hong Kong, Singapore and Japan. Unexpected changes in legal and regulatory conditions, as well as changes in the economic and social environment in which the group operates, may pose a risk to Gard.

Compliance risk is managed through ongoing monitoring of regulatory environments that we operate in, as well as periodic regulatory reviews with participants from all jurisdictions where Gard conducts business. Tools that are implemented to reduce compliance risk are supplemented by compliance training programmes.

Reputational risks

Gard's business is built on the trust of its Members and clients, as well as other stakeholders. The Gard group must be seen to act with integrity towards all its Members and clients, regulators and other stakeholders.

Gard's reputation may take damage due to e.g.:

• Poor claims handling and litigation

- Insuring ships of poor technical standards which suffers loss
- Supporting business that is at odds with Gard's sustainability mission
- Insuring members and clients of bad repute
- Misalignments (non-compliance) with regulatory requirements
- Data breach and privacy (GDPR)
- Breach of ESG investment
- Poor strategies on diversity and inclusion

Gard does not hold capital against reputational risk as such but holds capital against many of the risk events that could damage the reputation of the company. The level of reputational risk is deemed acceptable.

Climate-related risks

The insurance sector is exposed to climate-related risks and both sides of the balance sheet could potentially be affected. When approaching climaterelated risks, Gard has used the risk categorisation proposed by the framework of the Task Force on Climate-related Financial Disclosures (TCFD).

Physical risks: Gard is mainly exposed to acute physical climate risks through increasing extreme weather. The estimated growth in shipping activity in the Arctic due to the shrinking of the sea ice is also a potential risk to Gard. The 2020 North Atlantic hurricane season was characterised by its extremely high level of activity. There were 30 named storms, including 19 hurricanes. Gard followed the situation closely since many cruise ships were idle or in a hot layup in the region and hence operating with a reduced crew. No significant claims have been reported. Overall, Gard has not experienced an increase in claims due to extreme weather.

Transition risks: It is expected that policies will be increasingly stringent in the upcoming years, and this will again affect legal and reporting requirements. IMO has proposed emission reduction targets for 2050 and it is expected that policies, and uptake of alternative technologies, will cause the fuel configurations of the world fleet to be more fragmented in the future. This could affect claims related to machinery failure and necessitate further competence in the organisation. Gard has reviewed the impact for claims of the IMO 2020 low sulphur regulations for fuels. The conclusion is that there have been relatively few disputes directly related to the 2020 Sulphur Cap regulations and none of special significance. The adaptation by the industry to the new regulations appears to us to have been relatively smooth.

Other climate-related risks: It is also possible that the investment portfolio could be facing climaterelated financial risks as repricing of certain assets could cause considerable shifts in the financial markets. However, considering that the majority of the investment portfolio consists of government bonds, and there is an increasing focus on environmental, social and governance (ESG) factors in the equity strategies of the company, these risks could be considered fairly limited for Gard. Significant declines in equity markets are already reflected in the market risk calculations.

Climate-related risks related to reinsurance and third-party liabilities have also been considered. Reinsurers could, for example, be vulnerable if their portfolios are exposed to property or infrastructure in regions exposed to the impacts of acute physical climate risks. Liability risks associated with climate change are considered negligible for Gard.

C3 Risk mitigation

Reinsurance is a method to ensure that insurance liability risk is kept within the overall risk appetite and Comfort zone and that rating and regulatory requirements are met.

Reinsurance is used to ensure continuity after an extreme loss event; providing flexibility to help Members and clients manage new risks and pursue business opportunities.

The reinsurance program is established to protect against high severity, low-frequency claims.

Gard Bermuda is a member of the International Group of P&I Clubs' Pooling Agreement, which is an agreement between thirteen P&I clubs to mutually reinsure each other by sharing claims. This claimsharing agreement is underpinned by an extensive market reinsurance program, which the International Group clubs arrange. Gard follows the customary insurance practice of reinsuring with other insurance and reinsurance companies a portion of the risks under the policies it writes. These reinsurance arrangements are meant to protect Gard against the severity of losses on individual claims and unusually serious occurrences in which a number of claims produce an aggregate extraordinary loss.

Gard has different reinsurance programs for different classes of business.

The collectability of reinsurance retrocessions is largely a function of the solvency of reinsurers. The credit exposure on Gard's reinsurance program is in accordance with the guideline of only accepting reinsurers with an A- (Stable) or higher rating. The company is however faced with BBB rating exposures through the IG Pooling Agreement. Among the thirteen clubs, three have ratings of BBB+ or lower. Counterparty default risk on the pool and reinsurance is reduced through multiple layers of financial security

C4 Risk concentration

Risk concentration cuts through and across risk types as well as within single risks. The most material risk concentrations are within insurance and market risk.

Concentration within and between the other single risks are not considered material.

Risk concentration is mainly managed through limits, e.g., limit on exposures held for investments per rating category, exposures to a single counterparty, and maximum aggregated exposure to a single reinsurer. The limits are monitored and reported regularly.

C5 Prudent person principle

The BoD of Gard approves the overall investment policy. The investment policy contains the objectives, principles, risk appetite and constraints governing investment related decisions.

The BoD has ultimate overall responsibility for decision-making on investment matters and has delegated responsibility for implementing the investment strategy to the Executive Committee (ExCom). ExCom is therefore responsible for determining the investment strategy and sets the Strategic Asset Allocation at the Group level and constructs an appropriate benchmark. The composite benchmark is defined to make a representation of the asset allocation and liability structure of the group. The allocation is reviewed at least annually. ExCom also monitors compliance with the Investment Policy and sets specific limits and restrictions on deviations from the strategic asset allocation and is required to notify the BoD when it deems it necessary to operate outside of the target ranges. ExCom takes a total market risk view when implementing strategies within the overall policy.

Investment management is responsible for implementing the asset management strategy as

determined by the BoD and ExCom. The asset management is primarily outsourced to independent fund managers and is mainly coordinated through the Gard Unit Trust Fund (Gard UTF) for insurers within the group. Gard is not doing any active internal asset management at a security selection level but may use financial instruments to alter the asset allocation at a strategic level.

Gard's objective for its investment portfolio is to maximize long-term investment returns within its risk appetite and risk tolerances. Hence, the Gard group seeks to take on investment risks that are expected to be rewarded over the long-term, in the form of excess returns relative to liabilities, in a diversified manner. The combination of assets and investment management approaches shall be consistent with the investment objectives, risk tolerances and investment constraints detailed in the Investment Guidelines and the Risk Management Policy.

The currency exposure and maturity profile of the investments should broadly reflect the Gard group's liability structure, liquidity and cash flow requirements and solvency position. In effect, Gard considers its investment strategy on a holistic basis and assesses the risks of its investment portfolio on

a net basis, after allowing for liabilities. Derivatives are permitted, but shall only be used for risk mitigation, efficient portfolio management or costefficient execution.

As a general principle, Gard relies on several sources of information when making its investments

C5 Risk sensitivity

Gard performs various set of stress tests. The main methods used are the following:

Insurance risk stress tests

A set of extreme events for insurance risk have been identified and the realistic possible loss to Gard has been estimated. The scenarios are calculated using Gard's exposure to actual insured objects, showing the expected loss, gross and net of external reinsurance, by line of business. Further, to calculate the loss by each legal entity, internal reinsurance is applied. The most severe losses from a single extreme event would be a scenario where Gard is exposed across several product areas with separate reinsurance multiple extreme events in a single year.

Reverse stress tests

Complementary to insurance risk stress tests and market risk stress tests, reverse stress testing is carried out to identify scenarios that would be the probable cause of business failure. 'Business failure' is defined as the solvency position falling below a level where the business model becomes unviable. A consequence of this would be that counterparties and other stakeholders could be unwilling to transact with or provide capital to the Gard group and, where relevant, existing counterparties may seek to terminate their contracts.

The reverse stress tests identify events that will jeopardize the Gard group's solvency, but not circumstances that will cause Gard to 'cease being a going concern'. The results of the reverse stress tests answer the question of which scenarios represent real risks to the existence of the company.

The reverse stress tests are based on one insurance scenario and one market scenario.

The stress tests are quantitative. Gard is aware of other non-quantifiable situations which could also render the business model unviable. decisions. Gard uses information provided by third parties (e.g. financial institutions, asset managers and rating agencies) in addition to an internal assessment of risk and return.

There are policies and contingency plans in place describing how to take immediate action, or act as precautionary measures in advance, to restore or improve the solvency capital adequacy.

Multi-year stress tests

To complement the one-year stress tests, multi-year stress scenarios have been developed to test the effect on the capitalisation of the group by an adverse development over time. Three scenarios have been assessed. The estimated total probability for each of the scenarios is low.

1. Increased demand for Marine transport

An increased demand in the world for Marine transport, resulting in high utilisation of the available ships and crew, affecting both claims frequency and severity.

2. Financial market crisis

The scenario describes a situation where the market values are over-priced at t=0 and that the market is being re-priced over three years.

3. Combined insurance risk and market risk scenario

The scenario describes a situation where higher claims concur with adverse movements in global financial markets for years.

The Gard group will in all the above scenarios still be compliant with regulatory requirements - without any management actions - at the end of the stress period.

Market risk stress and drawdown risk tests

Several stress tests using a range of scenarios for short-term market shocks as well as for longer, multiyear periods have been performed to estimate the potential impact on Gard's portfolio and capital situation. Market shocks are assumed to be one-off instantaneous changes in asset prices and portfolio allocations. Combined scenarios, in which several factors experience simultaneous shifts in prices, have been designed in line with EIOPA's Insurance Stress Test specifications, published in May 2018.

We have also stressed the portfolio to model historical events. Especially drawdown risk happening at the same time for multiple asset classes constitute an adverse tail event and reduce diversification benefits.

C6 Any other information regarding the risk profile

There is no other material information to be disclosed

D VALUATION FOR SOLVENCY PURPOSES

This section specifies and describes the valuation of assets and liabilities for solvency purposes, the differences between the bases, methods and main assumptions used for the valuation of assets for solvency purposes and those used for financial statements.

The bases, methods, and assumptions are similar for all legal entities and follow the principles outlined in the Solvency II directive, i.e.:

- Assets shall be valued at the amount for which they could be exchanged between knowledgeable willing parties in an arm's length transaction (fair value)
- Liabilities shall be valued at the amount for which they could be transferred, or settled, between knowledgeable willing parties in an arm's length transaction
- The materiality principle shall be considered when valuing assets and liabilities. Information is material if its omission or misstatement influences the decision-making or the judgement of the users of that information, including the supervisory authorities
- The valuation shall assume that the company will continue to operate and write new business

for the foreseeable future ('going concern basis')

The economic balance sheet ('Solvency II balance sheet') represents a risk-based view of the entire balance sheet as at a given date, where assets and liabilities are valuated in line with the above concepts. The table below summarises for each material class of assets and liabilities the value according to Solvency II together with the values of the assets recognised and valued in the statutory accounts.

The statutory accounts values in the balance sheet are classified according to Solvency II rules and are different from the values in the balance sheet in the Financial Statements.

No changes have been made to the recognition and valuation bases used or to the estimates during the reporting period.

There are no differences in the major part of the balance sheet items in the valuation for solvency purposes and those used for the valuation in statutory accounts. The main difference is the discounting of reserves and risk margin that are included in the Solvency II values.

Gard Re, Economic balance sheet

USD million, as of 20.02.2021	Economic Balance Sheet	Statutory Financial Statement	Difference
Assets			
Cash and cash equivalents	0	0	-
Total bonds and debentures	543	543	-
Total equity investments	304	304	-
Total accounts and premiums receivable	67	67	-
Total sundry assets	-	21	(21)
Total assets	915	936	(21)

USD million, as of 20.02.2021	Economic Balance Sheet	Statutory Financial Statement	Difference
Liabilities			
Net premium provisions	80	-	80
Net unearned premium reserves	- <u> </u>	87	(87)
Net loss and loss expense provisions	422	425	(3)
Risk margin	23	-	23
Technical provisions – non-life	524	512	13
	-	-	-
Insurance and reinsurance balances payable	15	15	-
Total sundry liabilities	-	-	-
Total other liabilities	15	15	-
	-	-	-
Total statutory economic capital and surplus	376	410	(34)
	-	-	-
Total liabilities	915	936	(21)

The statutory accounts values in the balance sheet are classified according to Bermuda rules and are different from the balance sheet in the Financial Statements

No changes have been made to the recognition and valuation bases used or to estimations during the reporting period.

D 1 Valuation of assets

Gard group has mainly investments in the following asset classes; investment funds, bonds, equities,

For Gard Re, only the line of business 'Energy Offshore / Marine'' is applicable.

other investments, and property. The investment assets are held in custody at Northern Trust.

In the statutory accounts balance sheet, the fair value of assets is mainly measured on a mark-tomarket basis. The fair value is determined by reference to published price quotations in an active market. For unquoted financial assets, the fair value has been estimated using a valuation technique based on assumptions that are supported by observable market prices (mark-to-model). There are no significant differences between the valuation of GAAP (statutory accounts) and Solvency II balance sheets.

D 1.1 Total sundry assets

The difference between EBS value and statutory accounts value is made up by the deferred acquisition costs that are included in the statutory account's value.

Statutory

Gard Re, total sundry assets

		accounts
USD million, as of 20.02.2021	EBS value	value
Total sundry assets	0	21

D 2 Valuation of technical provisions

This section specifies and describes the valuation of technical provisions and reinsurance recoverables for Solvency purposes.

The technical provisions under Solvency II are determined as the sum of best estimate liabilities and the risk margin.

The best estimate liabilities are shown both on a gross basis and for the reinsurers' share. The risk margin is shown on a net basis reflecting the risk mitigation effect.

Best estimate liabilities

The calculation of the best estimate liabilities is based on the projection of future cash inflows and outflows like premiums, claims and expenses.

Risk margin

A risk margin is included in the technical provisions. The risk margin is calculated in accordance with the requirement set out for the Solvency II standard formula per legal entity. Diversification between legal entities is not considered. Risk margin is not included in the statutory accounts.

D 2.1 Valuation of technical provisions – basis (data) and methods

Basis

In the calculation of the best estimate liabilities under Solvency II, the business of the Gard group is split into homogenous risk groups, such that the nature, scale, complexity of the business is considered.

Methods

The evaluation of the best estimate liabilities is based on the estimation of future cash flows, including all expected (future) cash inflows and outflows. The best estimate liabilities are calculated separately for the best estimate premium provisions and the best estimate claims provisions.

The best estimate premium provisions relate to claim events occurring after the valuation date. All future cash flows from premium, losses and costs relating to unearned incepted and bound but not incepted (BBNI) business is calculated.

The best estimate claim provision relates to claim events occurring before the valuation date. All future cash flows from losses and costs relating to these losses are calculated considering the discounting effects.

The cash flows for premiums, claims and costs are modelled separately.

There is no deviation regarding the valuation methods between the different lines of business. Therefore, the valuation methods described below are valid for all risk categories.

Claim provisions

For the evaluation of claim provisions, total outstanding liabilities due to loss and allocated loss adjustment expenses, the reserves held are based on the following:

- For the calculation of the incurred but not reported claims (IBNR) we use the developments of the claim incurred i.e., claim paid plus claim reserves, as the basis for future expected developments. This is primarily due to the volatility of large single payments that can distort any paid development factors
- For the analysis of IBNR, we use accident and development quarters to calculate the ultimate incurred claims
- For the definition of risk categories, we use three main criteria:
 - A fit with our established business dimensions
 - Similar underlying drivers of risk.
 - Sufficient amount of data within each risk category
- The financial plan is used as the initial expected ultimate incurred (also known as 'Apriori').

The current reinsurance program is on the same basis as last year's reinsurance program and is taken into account on a large claim's basis.

The claim provisions are broken down into case reserves, IBNR, unallocated loss adjustment expenses (ULAE) and binary events. The case reserves and IBNR figures are the reserves that directly attribute to the claims, while the ULAE estimate is related to expenses that cannot be directly attributed to a specific claim or incident. Binary events are the provisions held for potential claims that we do not have in the data. The IBNR, binary event and ULAE reserves are calculated and reported by the Actuarial Reserving team and controlled by the Actuarial function.

The only differences between the Solvency II and the statutory account figures for claims provisions are that the Solvency II figures include the discounting effect.

IBNR

The development of losses for the Gard group is typically analysed using standard actuarial methods such as the Chain ladder, Bornhuetter Ferguson and Benktander methods. The method selection is based on the quarters and the significance of large losses that may have occurred. External reinsurer's share is based on the reinsurer's share of the individual losses including development in excess of the retention. All internal reinsurance is calculated net of the effect of external reinsurance.

ULAE

To calculate ULAE, we divide the claim provisions (case reserves and IBNR) between reported claim provision and unreported claim provision.

The unreported claim provision is multiplied with a ratio of unallocated expenses paid to total claims paid, π . The reported future claim reserves are multiplied with π and (1-r), where r is the proportion of claims handling cost due to claim registration.

Binary events

The binary event reserve is meant to satisfy the additional coverage of technical liabilities from a best estimate basis to an all possible outcomes basis. This is a measure of the potential volatility that we envisage but have not experienced to date. To bring the best estimate to include 'all possible outcomes', a binary event factor is calculated based on historical binary event factors, tail values from our internal model and estimated volatility in our claims data.

Best estimate premium provisions

The calculation of best estimate premium provisions is the best estimate of all future cash flows such as claim payments, expenses and future premiums due, relating to future exposure arising from unearned incepted and BBNI business. The future expected cash flow calculation is based on the expected combined ratio for the relevant business. This estimation is done on a gross basis and for the reinsurer's share of the business.

The difference in the method for calculating premium provision under Solvency II and the statutory accounts is that the Solvency II method calculates the effect of all expected future cash flows, while the statutory accounts are depositing the unearned premium in full.

Main assumptions

The calculation of the best estimate liabilities, development pattern and estimated ultimates are applied to the segments used for N-GAAP reserving. The pattern and ultimates are determined on run-off triangles using traditional actuarial methods. The triangles are generated using reconciled data.

D 2.2 Uncertainty associated with the value of technical provisions

As with all insurance businesses, there is a degree of uncertainty over the exact amount that will be needed to settle claim liabilities, and there are several potential sources that contribute to this uncertainty.

- Claims environment: One of the key assumptions for the claim liabilities is that historical claim developments are an indicator for future developments. Uncertainty remains surrounding the ultimate outcome of long-tailed casualty claims. The early years are not necessarily fully developed and incurred values on these years help in forming our estimates for the more recent years. A sensitivity test on the loss development factors showed that with a 10 per cent point increase in the incremental development factor, the gross IBNR increases by 8.2 per cent. A 10 per cent decrease reduces the gross IBNR by 8.4 per cent
- Financial Plan: Another assumption for the claim liabilities is that our financial plan indication of the pure loss (Apriori) can be used in helping to assess the number of liabilities for less mature development periods. This means that any uncertainty in the financial plan also applies to the best estimates. Sensitivity tests show that an increase of the Apriori estimate by 10 per cent increases gross IBNR by 7.2 per cent. A

Gard Re, best estimate technical provisions

decrease of Apriori by 10 per cent decreases gross IBNR by 7.2 per cent.

• **Currency**: Even though we report our reserves in USD, parts of the liabilities are exposed to exchange rate fluctuations and inflation rates in other currencies. This means that fluctuations in foreign exchange rates can influence ultimate claims.

D 2.3 Best estimate liabilities

The difference between the Solvency II value and the Statutory account's value of technical provisions is due to discounting effects and BBNI gross. Further, commission provisions are deducted from the Solvency II values in the technical provisions, while they are reported as deferred acquisition costs for the statutory account values. The retained earnings are included in the statutory account values of technical provisions.

USD million, as of 20.02.2021	EBS value	accounts value
Technical provisions – non-life	501	512
Risk margin	23	0
Technical provisions	524	512

D 2.4 Risk margin

The risk margin is an estimated cost of capital due to the unpaid claim provisions held. The cost of capital is calculated by using a capital to provision percentage of 6 per cent, payment pattern, and expected yield of capital.

D 2.5 Total other liabilities

There are no differences in valuation for Accounts payable and accrued liabilities between the EBS and statutory balance sheet as there is no reinsurance commission provision for the company.

Statutory

D 3 Alternative methods for valuations

When determining the value of an asset, it is necessary to assess whether the market is active or

in the same market. If the market cannot be categorised as active, the market value is determined using valuation models.

Gard's assets are mainly valued using quoted market prices in active markets for the same or similar assets. Listed shares are valued on an item-by-item basis and bonds are valued based on realised quoted prices in active markets. Alternative valuation methods can occur for real estate funds, where there

D 4 Any other material information

There is no other material information to be disclosed.

are no active markets, or the relevant markets are deemed to be inactive.

Alternative valuation methods are only used for a non-significant part of the investment portfolio and the same principles are used both in the Solvency II balance sheet and statutory balance sheet.

E CAPITAL MANAGEMENT

Under Solvency II a company's own funds consist of basic own funds, ancillary own funds and deferred tax assets:

Basic own funds consist of excess of assets over liabilities.

Ancillary own funds consist of items other than basic own funds which can be called upon to absorb losses.

Basic own funds can be classified in Tiers 1, 2 or 3. Tier 1 funds are equity capital that is fully paid in and available. Tier 1 is further classified as either 'unrestricted' or 'restricted'. Tier 3 is deferred tax assets.

E 1 Eligible capital

Eligible capital is made up of total statutory economic capital and surplus less encumbered assets.

Eligible capital can be classified in tiers 1, 2 or 3, based on 'permanence' and 'loss absorbency'. Tier 1 funds are of the highest quality.

The classification into tiers is relevant to the determination of eligible capital, that is capital that qualifies for covering the regulatory capital requirements – BSCR and Minimum Margin of Solvency (MMS) i.e., minimum capital requirement. The minimum capital requirement must be covered by Tier 1 and Tier 2 basic own funds.

E 1.1 Available capital

Gard has a simple capital structure consisting of Tier 1 capital through equity capital, which is fully paid in and available, high-quality Tier 2 capital in the form of unbudgeted supplementary calls and deferred tax assets included as Tier 3 capital.

Gard aims to manage the capital for the group so that all its regulated entities always meet local regulatory capital requirements. Gard is subject to different capital requirements depending on the country of operation, and the type of business conducted. In each country, the local regulator specifies the minimum amount and type of capital that each regulated entity must hold. Gard targets to hold, in addition to the minimum capital required to comply with the solvency requirements, an adequate buffer Ancillary own fund is classified as Tier 2. This is highquality capital in the form of unbudgeted supplementary calls. Ancillary own fund items require the prior approval of the supervisory authority to be considered when determining their own funds.

The classification into tiers is relevant to the determination of eligible own funds. These are the own funds that are eligible for covering the regulatory capital requirements – Solvency Capital Requirement (SCR) and Minimum Capital Requirement (MCR). The MCR must be covered by basic own funds classified as Tier 1.

to ensure that each of its regulated subsidiaries meets the local capital requirements over time. If an entity should fall below the target capital level, the management action will be to increase capitalisation or de-risk the portfolio to bring the capital ratio back to an acceptable level. The different management actions will vary with the company and the type of business it writes.

Means to strengthen the capitalization may be:

- Adjust premium reduction to our members
- Make an unbudgeted supplementary call on members
- Dividend payment from subsidiaries
- Sale of assets of participations
- Issue subordinated debt
- Parent company guarantee
- Capital injection group contribution from parent company
- De-risk assets (e.g. reduce equities exposure)
- De-risk liabilities (e.g. changes to reinsurance – reduce retention for own share)

The total statutory capital and surplus as calculated in the statutory financial statement was USD 376 million for Gard Re per 20 February 2021.

Technical provisions are calculated according to the requirements under EBS. The risks arising from the

uncertainties connected to the calculation of technical provisions are quantified as part of the reserve risk.

The capital and surplus as calculated in the EBS was USD 376 million for Gard Re (see table Economic balance sheet, in chapter D Valuation for solvency purposes. The first table below explains the difference between total assets, total liabilities and total statutory economic capital and surplus between EBS and statutory accounts as of 20 February 2021.

The second table below shows eligible capital classified in tiers.

Gard Re, difference between statutory accounts and EBS

USD million, as of 20.02	2021	2020
Capital and surplus statutory account	410	385
Capital and surplus EBS	376	361
Difference between statutory accounts and EBS	34	24
Specification of difference:		
Gross Loss and Loss Expense Provision	(3)	(6)
Gross Premium Provisions	(7)	(9)
Risk Margin	23	23
Deferred Acquisition Costs	21	17

Gard Re, total eligible capital as under EBS

Total

USD million, as of 20.02	2021	2020
Tier 1	376	361
Tier 2	-	-
Tier 3	-	-
Total	376	361

E 2 Capital Requirements

BSCR under EBS was USD 196 million as of 20 February 2021. The total eligible capital to meet the BSCR was USD 376 million. The Transition Enhanced Capital Requirement Ratio was 192 per cent.

MMS under EBS standard formula was USD 64 million. The eligible capital to meet MMS was USD 376 million.

The MMS is calculated based on defined factors. The MMS is calculated as the higher of:

• 15 per cent of statutory accounts Net loss and loss expense provisions

34

24

• 25 per cent of BSCR

Material changes to BSCR in the period is mainly due to:

- •Revised methodology
- •Reduces currency risk

E 3 Internal model

The Gard group has an internal risk capital model which is used to manage risk at both group and entity level.

E 4 Compliance with MMS/BSCR

Gard Re has been compliant with both the Minimum Margin of Solvency and the BSCR during the last financial year.

E 5 Any other material information

There is no other material information to be disclosed.

F SIGNIFICANT EVENTS

There have been no significant events after the reporting date of 20 February 2021.

Appendix 1 Abbreviations Gard companies

Gard companies

Below are the full names of all Gard companies with the short names in brackets. The short name is being used in the report.

Insurance Companies

- Gard P. & I. (Bermuda) Ltd. ('Gard Bermuda')
- Assuranceforeningen Gard gjensidig -('Gard Norway')
- Gard Marine & Energy Limited ('Gard M&E')
- Gard Marine & Energy Insurance (Europe) AS ('Gard M&E Europe')
- Gard Reinsurance Co Ltd ('Gard Re')

Branches to the insurance companies

- Gard P. & I. (Bermuda) Ltd., Norwegian Branch ('Gard Bermuda NUF')
- Gard P. & I. (Bermuda) Ltd., Singapore Branch ('Gard Bermuda Singapore')
- Assuranceforeningen Gard gjensidig -, Japan Branch ('Gard Norway Japan')
- Assuranceforeningen Gard gjensidig -, Hong Kong Branch ('Gard Norway Hong Kong')
- Assuranceforeningen Gard gjensidig -, UK Branch ('Gard Norway UK')
- Gard Marine & Energy Limited, Norwegian Branch ('Gard M&E NUF')
- Gard Marine & Energy Limited, Singapore Branch ('Gard M&E Singapore')
- Gard Marine & Energy Insurance (Europe) AS, UK Branch ('Gard M&E Europe UK')
- Gard Marine & Energy Limited, Hong Kong Branch ('Gard M&E Hong Kong')

Subsidiaries to Gard Marine & Energy Limited

• Gard Marine & Energy Ltd.- Escritório de Representacao no Brasil Ltda.

Management company

• Lingard Limited ('Lingard')

Insurance Intermediary company

• Gard AS ('Gard AS')

Subsidiaries to Gard AS

- Gard (Singapore) Pte. Ltd.
- Gard (Japan) K.K.
- Gard (UK) Limited
- Gard (HK) Limited
- OY Gard (Baltic) Ab
- Gard (North America) Inc.
- Gard (Greece) Ltd.

Property company

• AS Assuransegården ('Assuransegården')

All the above companies and branches

• Jointly referred to as 'Gard' or 'Group'

Appendix 2 Other abbreviations

ALAE: ALLOCATED LOSS ADJUSTMENT EXPENSES **BBNI: BOUND BUT NOT INCEPTED INCOME BEL: BEST ESTIMATE LIABILITY BMA: BERMUDA MONETARY AUTHORITY BOD: THE BOARDS OF DIRECTORS BOF: BASIC OWN FUNDS BSCR: BERMUDA SOLVENCY CAPITAL REQUIREMENT CEO: CHIEF EXECUTIVE OFFICER CFO:** CHIEF FINANCIAL OFFICER **CIO:** CHIEF INVESTMENT OFFICER **CRO:** CHIEF RISK OFFICER **ETC: ESTIMATED TOTAL CALL EXCOM:** THE EXECUTIVE COMMITTEE FINANSTILSYNET: THE NORWEGIAN FINANCIAL SUPERVISORY AUTHORITY (FSA) **GLT: GROUP LEADERSHIP TEAM IBNR: INCURRED BUT NOT REPORTED IFRS: INTERNATIONAL FINANCIAL REPORTING STANDARDS IG: INTERNATIONAL GROUP INTERNAL MODEL: GARD'S INTERNAL RISK CAPITAL MODEL** LOD: LOSSES OCCURRING DURING MCR: MINIMUM CAPITAL REQUIREMENT **ORSA: OWN RISK AND SOLVENCY ASSESSMENT RM: RISK MANAGEMENT SAA: STRATEGIC ASSET ALLOCATION** SCR: SOLVENCY CAPITAL REQUIREMENT SVP: SENIOR VICE PRESIDENT **ULAE: UNALLOCATED LOSS ADJUSTMENT EXPENSES VP:** VICE PRESIDENT

QRT: QUANTITATIVE REPORTING TEMPLATE