

PUBLIC DISCLOSURE

IN PURSUANCE OF MAS NOTICE 124
“PUBLIC DISCLOSURE REQUIREMENTS”
FOR FINANCIAL YEAR ENDED
31 December 2022

Disclaimer: This Public Disclosure contains certain information about the Company's business activities and performance for the financial year ended 31 December 2022 and financial position as at 31 December 2022. It is prepared in pursuance of MAS Notice 124 issued pursuant to section 64(2) of the Insurance Act 1966. It contains information given in summary form and does not purport to be complete. It is not to be relied upon as advice to investors or potential investors and does not take into account the investment objectives, financial situation or needs of any particular investor. This document should be considered with professional advice when deciding if an investment is appropriate. The Company accepts no liability whatsoever with respect to the use of this document or its content.

PUBLIC DISCLOSURE
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FOR FINANCIAL YEAR ENDED 31 December 2022

- 1. Information about the licensed insurer’s profile, including the nature of its business, key business segments, a general description of its key products, the external environment in which it operates, its objectives and its strategies in place to achieve these objectives.**

Company Profile

United Overseas Insurance Limited (“UOI” or “the Company”) is a limited liability company incorporated and domiciled in Singapore and is listed on the Singapore Exchange Securities Trading Limited.

The Company is a member of the United Overseas Bank Group. The holding company and ultimate holding company of UOI is United Overseas Bank Limited (“UOB”), which is incorporated in Singapore and owns 58.39% of the issued share capital of the Company.

On 22 June 2023, A.M. Best affirmed the Company’s financial strength rating of ‘A+’ (Superior) and the long-term issuer credit rating of ‘aa-’ (Superior). The outlook of these credit ratings remains stable. According to A.M. Best, the ratings reflect UOI’s balance sheet strength, which A.M. Best categorises as very strong, as well as its very strong operating performance, neutral business profile and appropriate enterprise risk management (ERM). In addition, the ratings factor a positive impact from the Company’s ultimate majority ownership by UOB.

Nature of Business and Key Products

The Company’s principal activities are the underwriting of general insurance business and reinsurance. General insurance covers a broad spectrum of classes of insurance, among which are fire, marine, motor, engineering, general accident and liability business.

External Environment

The Company is a licensed general insurer in Singapore and has a representative office in Yangon, Myanmar. Through the acceptance of reinsurance, the Company also has business exposure in other countries in Southeast Asia and other parts of the world.

Objectives and Strategies

UOI's mission is to be a premier insurer in the Asia Pacific region, committed to providing quality products, excellent customer service while upholding strong corporate governance and enhancing shareholders' value. The Company's main objective is to provide appropriate risk management solutions for selected market segments, which will result in an enhanced customer experience.

In 2022, the gross premium for the Singapore general insurance market grew by 13.6 per cent with offshore business contributing more than 47.6 per cent of this growth. The industry also recorded a profit of \$643.3 million, of which 54.0% were derived from offshore business.

The reopening of economies in 2022 had continued to build up recessionary pressures and high inflation. The company will remain judicious in its underwriting, continual investments in human capital, technology, and digitalization. It will calibrate its investment strategies so as to deliver stable investment results. Ensuring the wellness of our employees, customers and intermediaries while maintaining operational resilience and sustainable performance continued to be our priorities in 2022.

2. Key features of the licensed insurer's corporate governance framework and management controls, including information on the implementation of the framework and controls.

Key Features of Corporate Governance Framework

UOI complies with the following regulations, rules, guidelines and/or best practices:

- (a) the Insurance (Corporate Governance) Regulations 2013 (Insurance Regulations) that are applicable to UOI as a Tier 2 insurer;
- (b) the listing rules of the Singapore Exchange Securities Trading Limited (SGX-ST); and
- (c) all material aspects of the Guidelines on Corporate Governance for Designated Financial Holding Companies, Banks, Direct Insurers, Reinsurers and Captive Insurers which are incorporated in Singapore issued by the Monetary Authority of Singapore on 9 November 2021 (MAS Guidelines), which comprises the Code of Corporate Governance that was issued on 6 August 2018 (2018 Code) and additional guidelines from the MAS.

The MAS Guidelines comprise the Code of Corporate Governance that was issued in 2012 (2012 Code) and supplementary principles and guidelines added by the MAS. Where UOI's practices deviate from the MAS Guidelines and/or the 2018 Code, an explanation is provided. A summary of the disclosures required under the 2018 Code and the supplementary MAS Guidelines can be found on pages 33 and 34 of the Company's 2022 Annual Report, which is available in its official website at https://www.uoi.com.sg/uoi/about/investor_relations.html.

The Company has put in place a Corporate Governance Structure, which comprises the following key features:

- Risk Management and Compliance Organisation Structure of UOI;
- Board Committees and Terms of Reference;
- The Role and Responsibilities of Audit Committee (AC);
- Management Committees and Terms of Reference;
- Shareholder Rights & Communication; and
- Ethical Standards.

UOI's whistle-blowing policy provides for any person to report in confidence, anonymously or otherwise, any impropriety in financial or other matters. The policy also sets out the procedures by which whistle-blowing cases are investigated. Whistle-blowing reports may be sent to the AC chairman (c/o Company Secretary, 80 Raffles Place, UOB Plaza 1, Singapore 048624). All whistle-blowing reports received are investigated independently by the AC with the assistance of the internal auditor or an external independent consultant firm. UOI prohibits reprisal in any form against whistle-blowers who have acted in good faith.

Directors, employees and UOB personnel involved in providing services to UOI have to observe a code on dealing in securities. The code requires them to adhere to applicable laws on insider dealings at all times and prohibits dealings in UOI's securities in certain prescribed situations.

The internal auditor, PricewaterhouseCoopers Risk Services Pte. Ltd., performs its duties in accordance with the Internal Audit Charter, the International Standards for the Professional Practice of Internal Auditing set by The Institute of Internal Auditors and other relevant best practices.

Management Controls

UOI's system of risk management and internal controls involves management oversight and control, risk identification and management, as well as audits.

The Company has put in place an Enterprise Risk Management Framework, which is commensurate with the Company's level of activity, type of business and risk profile. Under the framework, key risks are identified and managed based on five risk dimensions. Each dimension has a defined risk tolerance limit. Management reviews the framework and proposed changes are submitted to the AC for endorsement before the revised framework is approved by the Board. The Managing Director/Chief Executive and the management committees are responsible for the continued development of risk management practices and implementation of systems and controls for managing material risks effectively. UOI has established policies and procedures, which are appropriate for the nature, complexity, and materiality of the Company's activities. More information on the management committees, risk dimensions and key risk types under UOI's Enterprise Risk Management Framework can be found in the Risk Management section of the Company's Annual Report 2022, which is available in its official website https://www.uoi.com.sg/uoi/about/investor_relations.html

Various committees, comprising the managerial staff of the Company, meet regularly to deliberate on matters relating to the key types of risks under their respective supervision.

The *Strategic Corporate Development Committee* (SCDC) is responsible for the development and implementation of strategies that will enhance the Company's position and progress in specific areas. Members of the SCDC work closely with all operational units to further the interests of the Company. It meets quarterly with the Managing Director to chart out, execute and monitor outcomes of the strategies and are actively involved in talent management.

The *Management Committee* monitors the overall operational matters of the Company. It formulates, reviews and approves policies and strategies relating to the monitoring and management of operational risks and develops appropriate action plans across all business and support units. It also sets strategic directions of the Company, determines the allocation of resources and monitors the execution of strategic plans and key performance indicators.

The *Risk Management and Compliance Committee* addresses all risk management, corporate governance and compliance issues affecting the Company. These issues include compliance matters emanating from regulatory authorities, industry associations, parent company, auditors and other relevant bodies, as well as challenges arising from change in operating environment, innovation, technological advancement and climate change. It also develops and implements compliance policies, procedures and guidelines to meet the regulatory requirements applicable to the Company. It monitors the implementation of risk management policies and procedures by all operational units. As part of its risk management monitoring function, it receives reports from committees which address the key risks arising from the Company's core business activities namely the Underwriting and Claims Committee and Credit Control Committee.

The *Underwriting and Claims Committee* establishes underwriting and claims policies and procedures and monitors the compliance with such policies and procedures by all operational units. It also monitors market trends and developments that may affect the Company's underwriting and claims policies. Appropriate risk management strategies are applied to address the variety of underwriting risks accepted to ensure the Company's retention is appropriate, and adequate reinsurance protection is in place. Issues arising from claims development and provisions are dealt with judiciously.

The *Credit Control Committee* establishes credit control policies and procedures and ensures that the premium collection process is implemented by all operational units. It approves the write-off of bad debts and develops action plans to improve collection or initiate remedial recovery actions.

The *Business Development Committee* develops and executes business plans of the Company, reviews business performance and formulates action plans to enhance business performance. Market trends, changes in business risks and product offerings are identified, addressed and managed accordingly.

The *Information Security Committee* sets the direction and priority, and provide guidance, for the development and enhancements to the security infrastructure and associated procedures and guidelines, including evaluation and implementation of recommendations from cybersecurity consultants and review the Company's network design, other infrastructure and security controls. Other roles include fostering and maintaining a data security culture through education and appropriate policies, systems, processes and practices.

In addition, the *Investment Committee*, which comprises senior managerial staff of UOI, investment specialists from its parent company, meets regularly to monitor and manage the Company's investment.

3. **Quantitative and qualitative information about the licensed insurer's enterprise risk management framework including its asset-liability management ("ALM") for its entire business and, where appropriate, at a segmented level as appropriate to the business of the insurer. The licensed insurer must disclose the methodology and key assumptions employed in the measurement of assets and liabilities for ALM purposes, and any capital or provisions held as a consequence of a mismatch between assets and liabilities.**

Enterprise Risk Management ("ERM") Framework

Under the Company's ERM framework, risks are categorised and managed under a number of risk dimensions.

Along these risk dimensions, UOI has developed a risk tolerance framework, which comprises 3 levels. Level 1 of the framework contains the risk tolerance statements, which are defined for each risk dimension. These set the Company's overall appetite for risk, which guides further decisions and details in the subsequent levels. In Level 2, the risks that impact UOI in each risk dimension are placed into various risk categories. In Level 3, risk metrics that can be used to measure and quantify each risk category are identified and risk tolerance limits are set so that they can be addressed in daily business operations.

Asset-Liability Management

ALM is the practice of managing a business so that decisions and actions taken with respect to all assets and liabilities are coordinated. ALM looks at all risks arising from an insurer's assets in relation to its liabilities, including insurance risk, liquidity risk, market risks (including interest rate risk, foreign currency risk and equity risk) and counterparty risk.

As a general insurer, the Company accepts the transfer of uncertainty from its policyholders and seeks to add value through the aggregation and management of these risks. The inherent uncertainty in the insurance operation has translated into uncertainty in the Company's cash outflow requirements.

It is the Company's policy to maintain adequate liquidity and sufficient marketable assets to meet its cash outflows requirement at all times, including unexpected cash outflow arising from exceptionally large catastrophic claims.

In order to match the unexpected cash outflow requirements, the Company is cautious in its choice of asset types and holds sufficient liquid and marketable assets which provide the Company with acceptable level of liquidity risk, market risks and counterparty risk, taking into account the Company's risk tolerances and objectives for growth and profit.

As at 31 December 2022, the Company's total liabilities was adequately covered by liquid assets comprising bank balances, fixed deposits and marketable investments as follows:

Liquid Assets and Total Liabilities	31 Dec 2022 S\$'000	31 Dec 2021 S\$'000
Liquid Assets		
Bank balances and fixed deposits	47,303	40,003
Marketable investments	379,772	435,593
Total Liquid Assets	427,075	475,596
Liabilities		
Insurance creditors	16,569	12,089
Non-trade creditors and accrued liabilities	7,679	7,887
Lease liabilities	28	28
Amount owing to related companies	1,786	2,058
Derivative financial liabilities	526	158
Tax payable	4,837	8,686
Deferred tax liabilities	3,007	8,569
Deferred acquisition cost – reinsurers' share	8,411	8,710
Gross technical balances		
- Reserve for unexpired risks	50,583	50,876
- Reserve for outstanding claims	106,895	108,510
Total Liabilities	200,321	207,571
Surplus Liquid Assets	226,754	268,025

(Notes: Figures are extracted from UOI's audited financial statements, which were prepared in conformity with Singapore Financial Reporting Standards. Reserve for unexpired risks and outstanding claims are compared with report issued by an external professional actuary to ensure that they are not less than the actuary's projections, which are prepared for the valuation of premium and claims liabilities in accordance with Section 95 of the Insurance Act 1966, on a yearly basis.)

As at 31 December 2022, there is no mismatch between assets and liabilities.

4. **Quantitative and qualitative information on all of the licensed insurer's reasonably foreseeable and relevant material insurance risk exposures, and the management of such risk exposures, including:**
- a) its objectives and policies, models and techniques for the management of insurance risk exposures and underwriting process controls;**
 - b) the nature, scale and complexity of risks arising from insurance contracts;**
 - c) the use of reinsurance or other forms of risk transfer;**
 - d) an understanding of the interaction between capital adequacy and risk; and**
 - e) a description of risk concentrations.**

Insurance Risk Exposures

The risk under an insurance contract is the possibility that the insured event occurs and the uncertainty in the amount of the resulting claim. By the very nature of an insurance contract, this risk is random and unpredictable.

Objectives, Policies, Models and Techniques for Management of Insurance Risk and Underwriting Process Controls

As general insurance business encompasses a wide range of different insurance products, the prudent management of risks is fundamental to the Company's business. This safeguards not only the interest of its shareholders but also that of its customers and employees. The Company has developed a robust underwriting framework to ensure that risks accepted meet all the underwriting guidelines issued to our pool of experienced underwriters. This framework allows for proper selection of risks at adequate but competitive pricing of our products.

The Company has put in place processes and internal control systems over the acceptance, renewal, accumulation and concentration of insurance risks as well as the placement of reinsurance.

Under the Company's ERM framework, insurance risk is identified as one of the risk categories of the risk dimension of earnings. Through the monitoring and controlling of various risk levers and risk metrics, the Company manages the insurance risks it has accepted and the accumulation, concentration, reinsurance and retention of these risks.

Nature, Scale and Complexity of Risks arising from Insurance Contracts

One of the purposes of insurance is to enable policyholders to protect themselves against uncertain future events. Insurance companies accept the transfer of uncertainty from policyholders and seek to add value through the aggregation and management of these risks. The uncertainty inherent in insurance is inevitably reflected in the financial statements of insurance companies. The principal uncertainty in the Company's financial statements primarily arises in the technical provisions, which include the provisions of premium and claim liabilities. The premium liabilities comprise reserve for unexpired risks, net of deferred acquisition cost, while the claim liabilities comprise provision for outstanding claims.

Although the premium and claim liabilities are estimated based on management's best knowledge and judgement of current facts including consultations with its certifying actuary as at the balance sheet date, the actual outcome may differ from the estimates.

Interaction between Capital Adequacy and Insurance Risks

The estimates of premium and claim liabilities are sensitive to various factors and uncertainties. The establishment of technical provisions is an inherently uncertain process and, as a consequence of this uncertainty, the eventual value of premium and claim liabilities can vary from the initial estimates.

The Company is required to satisfy the Fund Solvency and Capital Adequacy Requirements prescribed under the Singapore Insurance Act 1966. The Company monitors its capital level on a regular basis to assess whether such requirements are met, and reports to the MAS its fund solvency and capital adequacy positions each quarter and annually.

As at 31 December 2022, the Company's capital adequacy ratio was 446% (2021: 428%), which exceeded the minimum regulatory requirement.

The following table shows the sensitivity of the Company's financial resources and capital adequacy ratio to a possible change in the net technical provision with all other variables held constant:

Interaction between capital adequacy and insurance risk	Increase / Decrease	Impact on Financial Resources S\$'000	Impact on Capital Adequacy Ratio (Percent Point)
2022 Net technical provision	-5% +5%	-3,443 +3,443	+8.82 -7.66
2021 Net technical provision	-5% +5%	-3,509 +3,509	+7.03 -7.49

Risk Concentrations

The Company's businesses are primarily derived from Singapore and the region and are segregated into separate insurance fund accounts in accordance with the requirement of the Singapore Insurance Act 1966.

As required under the Singapore Insurance Act, the Company has established and maintained a Singapore Insurance Fund ("SIF") for insurance business relating to Singapore policies and an Offshore Insurance Fund ("OIF") for insurance business relating to offshore policies. Breakdown of the Company's gross premiums written into these insurance funds are as follows:

Gross Premiums Written	SIF S\$'000	OIF S\$'000	Total S\$'000
2022	69,878 (71%)	29,109 (29%)	98,987 (100%)
2021	68,540 (70%)	28,879 (30%)	97,419 (100%)

In 2022, 71% of the Company's gross premiums written were derived from Singapore policies. Therefore, geographically, there is an inherent concentration of insurance risks in the Company's insurance portfolio.

Use of Reinsurance

The Company has developed a reinsurance management strategy, which manages the concentration of insurance risks based on historical experience of loss frequency and severity of similar risks and in similar geographical zones. The primary objectives of the Company's reinsurance management strategy are to protect its shareholders' fund, reduce volatility in underwriting result, provide the Company with competitive advantage, maintain sound and diversified reinsurance securities and develop long-term strategic partnership with key reinsurers.

The Company has formalised a policy on Financial Security of Reinsurers. In addition, it has established a guideline on Credit Risk Limit for Reinsurers, which limits the volume of business that the Company cedes to any one individual reinsurer or reinsurance group during a year. The limit is set based on the reinsurer's country of domicile, financial strength credit rating and its size of shareholders' fund.

- 5. Quantitative and qualitative information about its determination of technical provisions, including future cash flow assumptions, the rationale for the choice of discount rates, and a description of methodology used to determine technical provisions and the licensed insurer must present this information by material insurance business segments.**

Estimation Process of Technical Provisions

Technical provisions include the provisions of premium and claim liabilities. The premium liabilities comprise reserve for unexpired risks, net of deferred acquisition cost, while claim liabilities comprise provision of outstanding claims.

The best estimates for premium liabilities have been determined such that the total liability provision would be adequate to pay for future claims and expenses in servicing the unexpired policies as of the valuation date.

The claims provision estimation process involves estimation of reserve of outstanding reported claims (case reserves), and estimation of additional reserves for incurred but not reported claims (IBNR) and expected future movements in the estimated ultimate liabilities associated with outstanding reported claims incurred but not enough reported (IBNER). Case reserves are set and periodically reviewed by the claims department. IBNR and IBNER reserves are determined by the Company after taking into account the certifying actuary's assessment. The claim liabilities are subject to a yearly actuarial review and at year-end, a formal actuarial report will be provided on the adequacy of the Company's claim liabilities.

In forming their view on the adequacy of the claims provision, the actuary uses a variety of statistical projection techniques like the Chain Ladder and Bornhuetter-Ferguson methods. Claims provision is separately analysed by insurance fund and by class of business and it is intended to provide a minimum of 75% level of assurance of adequacy, and therefore include a provision for adverse deviation beyond the best estimate of the claim liabilities.

Determination of Technical Provisions

In determination of technical provisions, the Company has relied on historical data and other quantitative and qualification information. There is a limitation on the accuracy of the estimates in that there is an inherent uncertainty in any estimates of claim liabilities and unexpired risk reserves. This is due to the fact that ultimate liabilities for claims is subject to the outcome of events yet to occur, e.g. the likelihood of claimants bringing lawsuits, the size of damage awards, changes in the standards of liability and attitudes of claimants towards settlement of their claims. Both claim liabilities and unexpired risk reserves are also subject to changes in the reinsurance market and to events, which have not yet occurred, e.g. the recoverability of reinsurance claims.

Assumptions

The principal assumption underlying the actuarial estimate of the claim liabilities is that the past claims development experience of the Company is indicative of likely future claims development, both in terms of expected amounts (which include future cash flow arising from claim settlements and future case reserve movements) and variability around those expected amounts. In estimating the required claims provision, actuary also considers business strategy, trends in claims frequency and severity, rate of settlement, and the impact of changes in the underwriting and claims handling policies of the Company. There is typically a lot of judgement involved in estimating the claim liabilities.

The Company has not made any special assumptions about the level of future claim inflation. Inflation is implicitly accounted for to the extent that it exists in the historical claim experience. The projected claims cost represents the Company's best estimate of the ultimate value of claims on an undiscounted, full ultimate value basis.

Technical Provisions by Segment

The Company's technical provisions by insurance fund accounts maintained in accordance with the Singapore Insurance Act are as follows:

Net Technical Provisions	As at 31 Dec 2022		
	SIF S\$'000	OIF S\$'000	Total S\$'000
Reserve for unexpired risks, net of deferred acquisition cost	17,098 (73%)	6,184 (27%)	23,282 (100%)
Reserve for outstanding claims	24,374 (53%)	21,211 (47%)	45,585 (100%)

Net Technical Provisions	As at 31 Dec 2021		
	SIF S\$'000	OIF S\$'000	Total S\$'000
Reserve for unexpired risks, net of deferred acquisition cost	16,663 (74%)	5,956 (26%)	22,619 (100%)
Reserve for outstanding claims	28,429 (60%)	19,129 (40%)	47,558 (100%)

6. **Quantitative and qualitative information about its capital adequacy to enable the reader to evaluate the licensed insurer's objectives, policies and processes for managing capital and to assess its capital adequacy. The licensed insurer must disclose its generic solvency requirements as imposed by legislation or otherwise directed by the Authority, the capital available to cover regulatory capital requirements, and information on any internal model used to determine capital resources and requirements.**

Capital Management Objectives, Policies and Processes

The Company has an established Capital Management Policy to manage its capital for its business needs and regulatory compliance.

The Company's policy is to achieve a strong capital adequacy ratio, above the minimum regulatory requirement, through its operations and internal resources to maintain financial stability, meet capital funding needs for business operations and project high confidence to customers, business partners and regulators.

In accordance with its Capital Management Policy, the Company has established a dividend policy, tables of retention limits for insurance risks, a guideline on asset allocation for investment, an asset-liability management policy and systems of control to ensure their compliance.

Economic and Regulatory Capital

Under its ERM framework, UOI uses the regulatory risk-based capital model to quantify its significant risks. The Company's economic capital target is to maintain a capital adequacy well above the minimum regulatory capital adequacy requirement. The Company uses risk metrics to manage its capital adequacy ratio within specific risk tolerance limits and to ensure that strong capitalisation and capital adequacy ratio are maintained.

Capital Adequacy

The Company is required to satisfy the Fund Solvency and Capital Adequacy Requirements prescribed under the Singapore Insurance Act 1966. The Company monitors its capital level on a regular basis to assess whether such requirements are met, and reports to the MAS its fund solvency and capital adequacy positions each quarter and annually.

As at 31 December 2022, the Company's capital adequacy ratio was 446% (2021: 428%), which exceeded the minimum regulatory requirement.

- 7. Quantitative and qualitative information about the licensed insurer's financial instruments and other investments by class, including:**
- a) investment objectives;**
 - b) policies and processes;**
 - c) values, assumptions and methods used for general purpose financial reporting and solvency purposes, as well as an explanation of the differences (where applicable); and**
 - d) information concerning the level of sensitivity to market variables associated with the disclosed amounts.**

Investment Objectives

The Company's investment objective is to invest in financial assets of quality with good growth potential, proven profitability and record of consistency in paying reasonable dividends in order to achieve the desired rate of return agreed annually with its fund manager.

Policies and Processes

The Company's investment policy and guidelines are established by its Investment Committee and approved by its Audit Committee. The Investment Committee reviews the investment portfolio monthly to ensure compliance with the Company's investment policy and guidelines.

The Company's investment portfolio is managed by a professional team of UOB Asset Management, a subsidiary of UOB. The Board and the Investment Committee meet the fund manager regularly to review the performance of investment portfolio.

Under the ERM framework, UOI's investment risk is managed through the monitoring and controlling of two risk levers, namely the Return Target and Asset Allocation Strategy, which are measured and quantified by various risk metrics and are managed within their corresponding risk tolerance limits.

Values, Assumptions and Methods used for Financial Reporting and Solvency Purposes

The valuations of investments as at 31 December 2022 and comparative figures for the preceding year for solvency and general financial reporting purposes are as follows:

Valuation as at 31 Dec 2022	For Solvency Purposes S\$'000	For Financial Reporting S\$'000	Difference S\$'000
Bank balances & fixed deposits	47,303	47,303	-
Equity securities in corporations	96,645	87,281	9,364
Unit trusts	16,549	16,549	-
Debt securities	268,781	275,942	(7,161)
Investment in associated company	138	1	137
Total value of investments	429,416	427,076	2,340

Valuation as at 31 Dec 2021	For Solvency Purposes S\$'000	For Financial Reporting S\$'000	Difference S\$'000
Bank balances & fixed deposits	40,003	40,003	-
Equity securities in corporations	148,437	148,437	-
Unit trusts	9,602	9,602	-
Debt securities	279,408	277,554	1,854
Investment in associated company	195	1	196
Total value of investments	477,645	475,597	2,048

The Company's investments in equity securities and unit trusts are measured at their market value for both financial reporting and solvency purposes.

For financial reporting purposes, debt securities are measured at fair value, which are either quoted market prices or dealer quotes. For solvency purposes, debt securities are measured at their net realisable value.

Investment in associated company is measured at cost for financial reporting and at net realisable value for solvency purposes.

Sensitivity to Market Variables

The Company's investments are exposed to a variety of financial risks, including the effects of changes in equity market prices, foreign currency exchange rates and interest rates.

Market Price Risk

Market price risk is the risk that the valuation or future cash flows of an investment will fluctuate because of changes in market prices (other than exchange and interest rates).

The following table shows the sensitivity of the value of investments to a reasonable possible change in market prices of equity, unit trusts and debt securities, with all other variables held constant:

Sensitivity of investment valuation to market price risk	Increase / Decrease in market price	For Solvency Purposes S\$'000	For Financial Reporting S\$'000
2022	-2% +2%	-7,642 +7,642	-7,598 +7,598
2021	-2% +2%	-8,753 +8,753	-8,716 +8,716

Foreign Exchange Risk

The Company's investments can be affected by movements in the exchange rate between Singapore dollar and other currencies.

The following table shows the sensitivity of the value of investments to a reasonable possible change in the Singapore dollar exchange rate against all other currencies, with all other variables held constant:

Sensitivity of investment valuation to foreign exchange risk	Increase / Decrease in S\$ exchange rate	For Solvency Purposes S\$'000	For Financial Reporting S\$'000
2022	-5% +5%	-687 +687	-687 +687
2021	-5% +5%	-2,408 +2,408	-2,408 +2,408

Interest Rate Risk

Interest rate risk refers to the risk that the valuation or future cash flows of an investment will fluctuate because of changes in market interest rates.

The following table shows the sensitivity of the value of investments to a reasonable possible change in market interest rates, with all other variables held constant:

Sensitivity of investment valuation to interest rate risk	Increase / Decrease in interest rate (basis point)	For Solvency Purposes S\$'000	For Financial Reporting S\$'000
2022	-10 +10	+768 -768	+768 -768
2021	-10 +10	+950 -950	+950 -950

8. Quantitative and qualitative information on its financial performance in total and at a segmented level, including quantitative source of earnings analysis, claims statistics (including claims development), pricing adequacy, information on returns on investment assets and components of such returns.

Financial Performance in Total and at Segment Level

Key Financial Performance Data	2022 S\$'000	2021 S\$'000	%
Profit for the financial year			
Gross premium written	98,987	97,419	+1.6
Net earned premium	44,395	40,942	+8.4
Underwriting profit	21,169	20,763	+2.0
Investment and other income	618	12,002	-94.9
Profit before tax	21,787	32,765	-33.5
Breakdown of profit before tax by segment			
- Singapore Insurance Fund	18,766	23,255	-19.3
- Offshore Insurance Fund	382	3,562	-89.3
- Shareholders' Fund	2,639	5,948	-55.6
Profit before tax	21,787	32,765	-33.5
Selected balance sheet items as at year-end			
Net technical provision	68,867	70,177	-1.9
Shareholders' equity	419,585	448,212	-6.4
Total assets	619,906	655,783	-5.5
Breakdown of total assets by segment			
- Singapore Insurance Fund	310,926	329,638	-5.7
- Offshore Insurance Fund	75,518	78,801	-4.2
- Shareholders' Fund	233,462	247,344	-5.6
Total assets	619,906	655,783	-5.5

(Source: Audited financial statements 2022. Further details can be obtained from UOI's annual reports available at http://www.uoi.com.sg/uoi/about/investor_relations.html)

Gross premium increased by \$1.6 million or 1.6% to \$99.0 million. Correspondingly, net earned premium increased by \$3.5 million or 8.4% to \$44.4 million as compared to that of the preceding year. Underwriting profit increased by 2.0% to \$21.2 million mainly due to higher earned premium and lower net claims incurred.

Non-underwriting income decreased by \$11.4 million to \$0.6 million as compared to \$12.0 million in the corresponding period last year due to realised and unrealised losses from investments and exchange losses.

Overall, profit before tax decreased 33.5% to \$21.8 million due to lower investment profits.

Pricing Adequacy

Year 2022	Gross premium written S\$'000	(a) Net earned premium S\$'000	(b) Underwriting Profit S\$'000	Underwriting Profit Ratio (b) / (a) x 100%
UOI	98,987	44,395	21,169	47.7%
Industry	9,226,637	3,795,283	643,312	17.0%

Year 2021	Gross premium written S\$'000	(a) Net earned premium S\$'000	(b) Underwriting Profit S\$'000	Underwriting Profit Ratio (b) / (a) x 100%
UOI	97,419	40,942	20,763	50.7%
Industry	8,121,179	3,788,698	568,170	15.0%

(Source of data for the industry: The General Insurance Association of Singapore)

For the year ended 31 December 2022, UOI attained an underwriting profit ratio of 47.7% (2021: 50.7%) which is higher than the average margin of 17.0% achieved by the industry (2021: 15.0%).

As the Company achieves underwriting profit consistently since 1973 and enjoys profit margin better than the industry's average, the pricing of the Company's insurance products should be adequate.

Claims Statistics, including Claims Development

The following are the Company's actual claims development compared with previous estimates on gross basis:

Accident Year	2012 & prior	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Total (\$'000)
Estimate of claims incurred – gross												
- at end of accident year		80,354	51,991	49,497	67,666	50,098	45,449	44,683	52,362	40,341	48,166	
- one year later		79,297	54,793	48,664	67,916	43,213	41,787	36,934	44,423	30,121		
- two years later		64,022	52,172	45,692	65,144	41,472	39,786	37,673	43,679			
- three years later		59,966	47,179	41,671	57,644	39,067	37,023	33,890				
- four years later		54,375	40,311	40,072	54,276	37,580	34,451					
- five years later		50,165	38,627	38,159	51,984	35,115						
- six years later		46,124	35,887	36,923	50,131							
- seven years later		45,281	34,460	36,191								
- eight years later		44,673	33,990									
- nine years later		44,427										
Current estimate of cumulative claims incurred		44,427	33,990	36,191	50,131	35,115	34,451	33,890	43,679	30,121	48,166	
Less: cumulative claims paid to date		43,967	33,249	34,656	46,432	31,946	26,906	23,975	27,833	12,432	3,885	
Liability recognised in the balance sheet	2,015	460	741	1,535	3,699	3,169	7,545	9,915	15,846	17,689	44,281	106,895

The following are the Company's actual claims development compared with previous estimates on net basis:

Estimate of claims incurred – net												
- at end of accident year		27,458	22,829	24,872	24,275	20,090	17,621	17,567	18,395	18,360	19,705	
- one year later		26,472	22,111	20,214	22,206	19,530	17,455	15,792	16,112	14,226		
- two years later		25,101	21,096	19,353	21,555	19,370	17,685	16,252	16,836			
- three years later		22,665	18,894	17,530	20,418	18,248	16,623	15,002				
- four years later		20,438	17,041	16,462	18,890	17,177	15,395					
- five years later		19,545	16,173	15,693	17,764	16,375						
- six years later		17,858	15,033	15,218	16,994							
- seven years later		17,613	14,632	14,839								
- eight years later		17,337	14,388									
- nine years later		17,147										
Current estimate of cumulative claims incurred		17,147	14,388	14,839	16,994	16,375	15,395	15,002	16,836	14,226	19,705	
Less: cumulative claims paid to date		16,823	13,830	14,093	15,738	15,301	12,168	10,639	10,291	6,284	1,782	
Liability recognised in the balance sheet	1,627	324	558	746	1,256	1,074	3,227	4,363	6,545	7,942	17,923	45,585

Returns on Investment Assets and Components of Such Returns

The following table shows the Company's returns on investment assets and components of such returns:

Returns on Investment	2022 S\$'000	2021 S\$'000	Difference S\$'000
Investment income and expenses by components			
- Dividend income from investments	3,565	3,907	(342)
- Interest income from investments	8,094	7,988	106
- Rental income from investment property	693	823	(130)
- Interest on bank balances and fixed deposits	450	41	409
- Miscellaneous income	12	171	(159)
- Losses on disposal of fixed assets	-	(19)	19
- Net fair value gains on investment property - unrealised	3,221	2,026	1,195
- Net fair value (losses)/gains on financial derivatives – realised	(9,580)	206	(9,786)
- Net fair value gains/(losses) on financial derivatives – unrealised	7,457	(4,960)	12,417
- Exchange (losses)/gains	(1,815)	5,785	(7,600)
	(3,938)	1,031	(4,969)
- Net fair value (losses)/gains on mandatorily measured at fair value through profit or loss (FVTPL) investments – unrealised	(2,183)	522	(2,705)
- Net fair value losses on mandatorily measured at FVTPL investments – realised	(2,189)	-	(2,189)
- Net losses on disposal of fair value through other comprehensive income (FVOCI) investments	(3,808)	(904)	(2,904)
- Write-back/(provision) of expected credit loss on debt securities at FVOCI	42	(9)	51
- Amortisation of premium on investments	(434)	(929)	495
- Management fees	(1,328)	(1,438)	110
- Depreciation on building improvement and renovation	(268)	(61)	(207)
- Other expenses	(1,311)	(1,147)	(164)
Investment and other income	618	12,002	(11,384)
Investment assets by components			
- Bank balances and fixed deposits	47,303	40,003	7,300
- Equity securities in corporations	87,281	148,437	(61,156)
- Unit trusts	16,549	9,602	6,947
- Debt securities	275,942	277,554	(1,612)
- Investment in associated company	1	1	-
Total value of investments at year end	427,076	475,597	(48,521)

Segment Information

The Company is principally engaged in the business of underwriting general insurance. As the Company has different operating segments, its business are segregated into separate fund accounts in accordance with the requirements of the Singapore Insurance Act 1966.

As required under the Singapore Insurance Act, the Company has established and maintained a Singapore Insurance Fund (SIF) for insurance business relating to Singapore policies and an Offshore Insurance Fund (OIF) for insurance business relating to offshore policies. Shareholders' Fund (SHF) relates to the Company's investment activities of its non-insurance funds.

The segment information has been prepared in accordance with the Company's accounting policy and SFRS(I).

	SIF \$'000	OIF \$'000	SHF \$'000	Total \$'000
For Year 2022				
Gross premium written	69,878	29,109	–	98,987
Net earned premium	28,728	15,667	–	44,395
Net claims incurred	(2,703)	(8,217)	–	(10,920)
Net commission	5,931	(2,535)	–	3,396
Management expenses	(11,687)	(4,015)	–	(15,702)
Underwriting profit	20,269	900	–	21,169
Gross dividends from investments	1,209	254	2,102	3,565
Interest income from investments	4,348	888	2,858	8,094
Interest received from fixed deposits and bank balances	281	129	40	450
Rental income from property	–	–	693	693
Net fair value losses on financial derivatives	(1,112)	(300)	(711)	(2,123)
Net fair value losses on mandatorily measured at FVTPL investments – realised	(1,181)	(248)	(760)	(2,189)
Net fair value losses on mandatorily measured at FVTPL investments – unrealised	(1,202)	(454)	(527)	(2,183)
Net fair value gains on investment property – unrealised	–	–	3,221	3,221
Net losses on disposal of FVOCI investments	(1,822)	(437)	(1,549)	(3,808)
Exchange losses	(1,062)	(152)	(601)	(1,815)
Miscellaneous expenses	(162)	(23)	(195)	(380)
Management expenses not charged to insurance revenue account – net	(800)	(175)	(1,932)	(2,907)
Profit before tax	18,766	382	2,639	21,787
Tax expense	(4,808)	313	(551)	(5,046)
Profit after tax	13,958	695	2,088	16,741
Segment total assets as at 31 December 2022	310,926	75,518	233,462	619,906
Segment total liabilities as at 31 December 2022	147,229	44,922	8,170	200,321

Segment Information (continued)

	SIF \$'000	OIF \$'000	SHF \$'000	Total \$'000
For Year 2021				
Gross premium written	68,540	28,879	—	97,419
Net earned premium	27,353	13,589	—	40,942
Net claims incurred	(4,611)	(7,178)	—	(11,789)
Net commission	7,036	(783)	—	6,253
Management expenses	(11,398)	(3,245)	—	(14,643)
Underwriting profit	18,380	2,383	—	20,763
Gross dividends from investments	1,385	289	2,233	3,907
Interest income from investments	4,289	933	2,766	7,988
Interest received from fixed deposits and bank balances	24	14	3	41
Rental income from property	—	—	823	823
Net fair value losses on financial derivatives	(2,521)	(563)	(1,670)	(4,754)
Net fair value gains on mandatorily measured at FVTPL investments - unrealised	261	255	6	522
Net fair value gain on investment property - unrealised	—	—	2,026	2,026
Net losses on sale of fixed assets	(19)	—	—	(19)
Net losses on disposal of FVOCI investments	(431)	(149)	(324)	(904)
Exchange gains	3,014	701	2,070	5,785
Miscellaneous expenses	(278)	(113)	(376)	(767)
Management expenses not charged to insurance revenue account - net	(849)	(188)	(1,609)	(2,646)
Profit before tax	23,255	3,562	5,948	32,765
Tax expense	(5,363)	(208)	(606)	(6,177)
Profit after tax	17,892	3,354	5,342	26,588
Segment total assets as at 31 December 2021	329,638	78,801	247,344	655,783
Segment total liabilities as at 31 December 2021	152,991	43,339	11,241	207,571

Information about major external customers

For the year ended 31 December 2022 and the preceding period, the Company did not have any external customer whose premium income exceeded 10% of the Company's total revenue.

Geographical information

Geographical information of the Company's revenue derived from external customers based on location of insurance risks and non-current assets are as follows:

	Revenue for		Non-current assets as at	
	2022 \$'000	2021 \$'000	2022 \$'000	2021 \$'000
Singapore	74,428	72,637	40,630	33,538
ASEAN countries	16,862	17,124	—	—
Others	7,697	7,658	—	—
	98,987	97,419	40,630	33,538

9. Quantitative and qualitative information on its investment risk, including quantitative information on its currency risk, market risk, credit risk and concentration risk, and qualitative information on its management of investment risk exposures, use of derivatives for hedging investment risks and internal policies on the use of derivatives.

Investment risk

The Company's investment objective is to invest in quality investment for long-term appreciation and to achieve a reasonable return annually. Through regular meetings with the Company's appointed fund manager and the performance reports, the Company reviews and monitors the performance of its investment funds. The Company has also established a policy to address the selection, review, and management of its fund manager.

Currency risk

The Company has transactional currency exposures arising from its offshore insurance business. It also exposes the Company to foreign exchange risk arising from its investment activities.

Market risk

Market risk is the risk that the fair value or future cash flows of the Company's financial instruments will fluctuate because of changes in market prices, other than interest or exchange rates. The Company is exposed to market price risk arising from its investments, including quoted equity securities, debt securities, hedge funds, and derivatives contracts used for hedging purposes.

Quantitative information for investment risk, currency risk and market risk can be found in Section 7.

Credit risk

Credit risk is the risk of loss that may arise on outstanding financial instruments should a counterparty default on its obligations.

The Company has credit control policies in place to ensure that sales made to customers and recoveries from reinsurers are duly collected. It has also established a selection and management policy for reinsurers to ensure that they are financially sound and set maximum exposure limits for its reinsurers based on their financial strength.

The Company applies a simplified approach in calculating Expected Credit Loss (ECL) on trade receivables. Besides, it also recognises an allowance for ECLs for all debt securities not held at fair value through other comprehensive income.

Credit risk (continued)

The Company generally considers that balances outstanding for more than 90 days as due. The ageing summary of balances due to the Company is as follows:

	2022				2021			
	Up to 3 months \$'000	3 to 6 months \$'000	Above 6 months \$'000	Total \$'000	Up to 3 months \$'000	3 to 6 months \$'000	Above 6 months \$'000	Total \$'000
Amount due from policyholders and agents :	3,264	742	674	4,680	3,381	366	452	4,199
Less Expected credit loss	–	–	(7)	(7)	–	–	(3)	(3)
	3,264	742	667	4,673	3,381	366	449	4,196
Amount due from reinsurers	–	–	6,067	6,067	3,350	–	4,801	8,151
Less Expected credit loss	–	–	(4)	(4)	–	–	(6)	(6)
	–	–	6,063	6,063	3,350	–	4,795	8,145
						2022 \$'000	2021 \$'000	
Movement in ECL accounts:								
At 1 January						9	6	
– Provision						2	3	
At 31 December						11	9	

The loss allowance provision for debt securities at fair value through other comprehensive income as at 31 December 2022 reconciles to the opening loss allowance for that provision as follows:

	2022 \$'000	2021 \$'000
As at 1 January	308	299
Loss allowance measured at:		
12-month ECL		
(Write-back)/provision of ECL	(42)	9
As at 31 December	266	308

Concentration risk

An important element of managing both market and credit risks is to actively manage concentration to specific issuers, counterparties, industry sectors, countries, and currencies. Both internal and regulatory limits are put in place to monitor and manage concentration risk.

Financial derivatives

The Company transacts in forward contracts to manage its foreign exchange exposure arising from investment in fixed income securities denominated in foreign currencies.

The table below shows the Company's foreign exchange forward contracts and their fair values measured by valuation technique with market observable inputs at the balance sheet date. These amounts do not necessarily represent future cash flows and amounts at risk of the forward.

	2022			2021		
	Contract/ notional amount \$'000	Derivative financial assets \$'000	Derivative financial liabilities \$'000	Contract/ notional amount \$'000	Derivative financial assets \$'000	Derivative financial liabilities \$'000
Recurring fair value measurements						
Foreign exchange forwards						
Sell USD/ Buy SGD	206,533	8,572	–	296,917	747	–
Buy USD/ Sell SGD	11,576	–	526	38,550	–	158

10. Quantitative and qualitative information on its liquidity risk, including quantitative information on its sources and uses of liquidity (considering liquidity characteristics of both assets and liabilities), and qualitative information on its liquidity risk exposures, management strategies, policies, and processes. The licensed insurer must disclose known trends, significant commitments, significant demands and reasonably foreseeable events that could potentially result in material improvement or deterioration in its liquidity.

Liquidity risk

Liquidity risk is the risk that the Company is unable to meet its cash outflow commitment as and when they fall due. These commitments are generally met through cash and time deposits held by the Company and cash inflows generated from its operation, supplemented by assets readily convertible into cash so that its assets and liabilities are not mismatched.

Although the Company is not exposed to significant liquidity risk, it has formulated a liquidity policy to manage its liquidity risk such as to always maintain adequate liquidity. The Company aims to honour all cash outflow commitments on an ongoing basis and to avoid raising funds from credit facilities or through the forced sale of investments.

Maturity profile

The table below summarises the maturity profile of the Company's assets and liabilities excluding the prepayments and technical balances based on remaining undiscounted contractual obligations.

	2022			Total \$'000	Carrying Amount \$'000
	<3 months \$'000	3 – 12 months \$'000	> 1 year \$'000		
Investments					
At FVTPL					
Unit trust*	16,549	–	–	16,549	16,549
At FVOCI					
Debt securities	5,515	34,001	259,083	298,599	275,942
Equity securities*	87,281	–	–	87,281	87,281
Insurance debtors	3,264	9,332	532	13,128	13,128
Non-trade debtors and accrued interest					
receivables excluding prepayments	4,714	–	–	4,714	4,714
Bank balances and fixed deposits	45,713	980	606	47,299	47,303
Derivative financial assets	8,572	–	–	8,572	8,572
Investment property	28,530	–	–	28,530	28,530
Assets	200,138	44,313	260,221	504,672	482,019
Liabilities					
Insurance creditors	1,537	14,296	736	16,569	16,569
Non-trade creditors and accrued liabilities	7,679	–	–	7,679	7,679
Lease liabilities	10	16	2	28	28
Amount owing to related companies	1,786	–	–	1,786	1,786
Derivative financial liabilities	526	–	–	526	526
Liabilities	11,538	14,312	738	26,588	26,588

* No maturity date

	2021				Carrying Amount \$'000
	<3 months \$'000	3 – 12 months \$'000	> 1 year \$'000	Total \$'000	
Investments					
At FVTPL					
Unit trust*	9,602	–	–	9,602	9,602
At FVOCI					
Debt securities	3,750	23,712	246,417	273,879	277,554
Equity securities*	148,437	–	–	148,437	148,437
Insurance debtors	6,731	7,744	515	14,990	14,990
Non-trade debtors and accrued interest receivables excluding prepayments	4,971	–	–	4,971	4,971
Bank balances and fixed deposits	38,476	1,187	340	40,003	40,003
Derivative financial assets	747	–	–	747	747
Investment property	27,858	–	–	27,858	27,858
Assets	240,572	32,643	247,272	520,487	524,162
Insurance creditors	1,095	10,976	18	12,089	12,089
Non-trade creditors and accrued liabilities	7,887	–	–	7,887	7,887
Lease liabilities	8	12	8	28	28
Amount owing to related companies	2,058	–	–	2,058	2,058
Derivative financial liabilities	158	–	–	158	158
Liabilities	11,206	10,988	26	22,220	22,220

* No maturity date

Due to the nature of its business, the Company's claim liabilities, which comprise reserve for outstanding claims and the related reinsurers' share of those balances, are excluded from the maturity profile analysis as the Company are of opinion that, due to inherent uncertainties are mitigated by the Company's liquidity policy.

- 11. Where a licensed insurer uses any Non-GAPP financial measure for the purpose of any disclosure it makes to the public (whether under any one of the above sections or otherwise), the licensed insurer must, when making such disclosures:**
- (a) describe the formula or methodology of the measure; and**
 - (b) provide appropriate disclaimer that the measure does not have a standardised definition within:**
 - (i) the Accounting Standards;**
 - (ii) any regulations, notices, or directions, that are issued under the Act; or**
 - (iii) any codes, guidelines, policy statements or practice notes, that are issued by the Authority,**
- and hence, the disclosure may not be comparable with the disclosures made by other insurers.**

The Company does not use any Non-GAPP financial measures for the purpose of any public disclosure.