

Management's Discussion & Analysis and Financial Statements

June 30, 2022

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This Management Discussion and Analysis (MD&A) discusses the financial condition and results of operations for the Multilateral Investment Guarantee Agency (MIGA or "the Agency") for the fiscal year ended June 30, 2022 (FY22). Key financial indicators for the past five years are provided below in **Box 1**.

Box 1. Key Financial Indicators, Fiscal Years 2018 – 2022

As of and for the fiscal years ended June 30 (US\$ millions, unless otherwise stated)

New business S		2022	2021	<u>2020</u>	2019	2018
Cumulative new business (since inception)	Guarantee Activities (See Section 4. Operational Results)					
Portfolio run-off ² 3,443 4.836 4.695 3,437 1,813 Gross guarantee exposure 24,449 22,957 22,593 23,237 21,216 Ceded exposure 15,458 13,822 13,401 15,032 13,338 Net guarantee exposure 8,991 9,134 9,192 8,295 7,878 Guarantee portfolio reinsurance rate ³ (%) 62% 59% 58% 64% 63% Financial Results (See Section 3. Financial Results) With a premium income 229.4 \$ 239.3 \$ 232.3 \$ 237.9 \$ 210.1 Net premium income 116.3 121.3 117.1 1115.1 104.1 Operating income ⁴ 51.2 62.6 56.0 57.3 52.5 Net income (loss) 27.6 81.5 57.2 82.4 40.5 Administrative Expense / Net Premium Income Ratio (%) 56% 48% 52% 50% 50% Investing Activities (See Section 8. Investment Management) 81,960 1,907 \$ 1,814	New business	\$ 4,935	\$ 5,199	\$ 3,961	\$ 5,548	\$ 5,251
Gross guarantee exposure 24,449 22,957 22,593 23,327 21,216 Ceded exposure 15,458 13,822 13,401 15,032 13,338 Net guarantee exposure 8,991 9,134 9,192 8,295 7,878 Guarantee portfolio reinsurance rate³ (%) 62% 59% 58% 64% 63% Financial Results (See Section 3. Financial Results) 229.4 \$ 239.3 \$ 232.3 \$ 237.9 \$ 231.0 Net premium income 116.3 121.3 117.1 115.1 104.1 Operating income³ 51.2 62.6 56.0 57.3 52.5 Net income (loss) 27.6 81.5 52.2 50% 50% Administrative Expense / Net Premium Income Ratio (%) 56% 48% 52% 50% 50% Cumulative Loss Ratio³ (%) 1.0 1.0% 1.1% 1.2 1.5 50% Investiment (loss) income 8 1,96 \$ 1,907 \$ 1,814 \$ 1,650 \$ 1,548 Return on investments (%)	Cumulative new business (since inception) ¹	69,846	64,911	59,712	55,751	50,203
Ceded exposure	Portfolio run-off ²	3,443	4,836	4,695	3,437	1,813
Net guarantee exposure	Gross guarantee exposure	24,449	22,957	22,593	23,327	21,216
Guarantee portfolio reinsurance rate ³ (%) 62% 59% 58% 64% 639	Ceded exposure	15,458	13,822	13,401	15,032	13,338
Financial Results (See Section 3. Financial Results) Gross premium income \$ 229.4 \$ 239.3 \$ 232.3 \$ 237.9 \$ 210.1 Net premium income \$ 116.3 \$ 121.3 \$ 117.1 \$ 115.1 \$ 104.1 Operating income ⁴ \$ 51.2 \$ 62.6 \$ 56.0 \$ 57.3 \$ 52.5 Net income (loss) Administrative Expense / Net Premium Income Ratio (%) Cumulative Loss Ratio ⁵ (%) \$ 1.0% \$ 1.1% \$ 1.2% \$ 1.3% \$ 1.59 Investing Activities (See Section 8. Investment Management) Net investment portfolio \$ 1,960 \$ 1,907 \$ 1,814 \$ 1,650 \$ 1,548 Investment (loss) income (8.5) \$ 5.6 \$ 40.2 \$ 38.4 \$ 15.5 Return on investments (%) Portfolio Risk Measures (See Section 9. Risk Management) Top five host country concentrations ⁶ (%) Top ten host country concentrations ⁶ (%) Capital Measures (See Section 7. Capital Management) Total shareholders' equity \$ 1,539 \$ 1,474 \$ 1,335 \$ 1,320 \$ 1,261 Operating capital ⁷ Total economic capital ⁸ \$ 759 \$ 768 \$ 756 \$ 717 \$ 685 Total economic capital/operating capital (%) Risk capital ⁹ 1,083 \$ 1,054 \$ 1,001 \$ n/a \$ n/a	Net guarantee exposure	8,991	9,134	9,192	8,295	7,878
Gross premium income \$ 229.4 \$ 239.3 \$ 232.3 \$ 237.9 \$ 210.1 Net premium income 116.3 121.3 117.1 115.1 104.1 Operating income ⁴ 51.2 62.6 56.0 57.3 52.5 Net income (loss) 27.6 81.5 57.2 82.4 40.5 Administrative Expense/Net Premium Income Ratio (%) 56% 48% 52% 50% 50% Cumulative Loss Ratio ⁵ (%) 1.0% 1.1% 1.2% 1.3% 1.5% Investing Activities (See Section 8. Investment Management) 8 1.960 \$ 1,910 \$ 1,814 \$ 1,650 \$ 1,548 Investment portfolio \$ 1,960 \$ 1,907 \$ 1,814 \$ 1,650 \$ 1,548 Investment (loss) income (8.5) 5.6 40.2 38.4 15.5 Return on investments (%) 22% 24% 24% 26% 24% Top five host country concentrations ⁶ (%) 22% 24% 24% 26% 24% Capital Measures (See Section	Guarantee portfolio reinsurance rate ³ (%)	62%	59%	58%	64%	63%
Net premium income 116.3 121.3 117.1 115.1 104.1 Operating income ⁴ 51.2 62.6 56.0 57.3 52.5 Net income (loss) 27.6 81.5 57.2 82.4 40.9 Administrative Expense / Net Premium Income Ratio (%) 56% 48% 52% 50% 50% Cumulative Loss Ratio ⁵ (%) 1.0% 1.1% 1.2% 1.3% 1.59 Investing Activities (See Section 8. Investment Management) Net investment portfolio \$ 1,960 \$ 1,907 \$ 1,814 \$ 1,650 \$ 1,548 Investment (loss) income (8.5) 5.6 40.2 38.4 15.5 Return on investments (%) -0.4% 0.3% 2.3% 2.4% 1.09 Portfolio Risk Measures (See Section 9. Risk Management) Top five host country concentrations ⁶ (%) 22% 24% 24% 26% 24% 26% 24% 26% 24% 26% 24% 25% 24% 24% 26% 24% 25% 25% 25% 25% 25% 25% 25% 25% 25% 25	Financial Results (See Section 3. Financial Results)					
Departing income	Gross premium income	\$ 229.4	\$ 239.3	\$ 232.3	\$ 237.9	\$ 210.1
Net income (loss)	Net premium income	116.3	121.3	117.1	115.1	104.1
Administrative Expense / Net Premium Income Ratio (%) 56% 48% 52% 50% 50% Cumulative Loss Ratio (%) 1.0% 1.1% 1.2% 1.3% 1.59 Investing Activities (See Section 8. Investment Management) Net investment portfolio \$ 1,960 \$ 1,907 \$ 1,814 \$ 1,650 \$ 1,548 Investment (loss) income (8.5) 5.6 40.2 38.4 15.5 Return on investments (%) -0.4% 0.3% 2.3% 2.4% 1.09 Portfolio Risk Measures (See Section 9. Risk Management) Top five host country concentrations (%) 22% 24% 24% 26% 24% 26% 24% Top ten host country concentrations (%) 38% 38% 40% 42% 40% Capital Measures (See Section 7. Capital Management) Total shareholders' equity \$ 1,539 \$ 1,474 \$ 1,335 \$ 1,320 \$ 1,261 Operating capital (%) 42.7% 44.5% 47.5% 46.5% 46.6% Risk capital (%) 42.7% 44.5% 47.5% 46.5% 46.6% Risk capital (%) 1,083 1,054 1,001 n/a n/a	Operating income ⁴	51.2	62.6	56.0	57.3	52.5
Cumulative Loss Ratio	Net income (loss)	27.6	81.5	57.2	82.4	40.9
Net investing Activities (See Section 8. Investment Management) Net investment portfolio	Administrative Expense / Net Premium Income Ratio (%)	56%	48%	52%	50%	50%
Net investment portfolio	Cumulative Loss Ratio ⁵ (%)	1.0%	1.1%	1.2%	1.3%	1.5%
Investment (loss) income Return on investments (%) Portfolio Risk Measures (See Section 9. Risk Management) Top five host country concentrations (%) Top ten host country concentrations (%) Capital Measures (See Section 7. Capital Management) Total shareholders' equity Operating capital (%) Total economic capital (%) Risk capital (%) Risk capital (%) 1,083 1,054 1,001 1,0	Investing Activities (See Section 8. Investment Management)					
Return on investments (%) -0.4% 0.3% 2.3% 2.4% 1.09	Net investment portfolio	\$ 1,960	\$ 1,907	\$ 1,814	\$ 1,650	\$ 1,548
Portfolio Risk Measures (See Section 9. Risk Management) Top five host country concentrations (%) Top ten host country concentrations (%) Capital Measures (See Section 7. Capital Management) Total shareholders' equity Operating capital (%) Total economic capital (%) Risk capital (%) Risk capital (%) Portfolio Risk Measures (See Section 9. Risk Management) 22% 24% 24% 24% 24% 24% 24% 24	Investment (loss) income	(8.5)	5.6	40.2	38.4	15.5
Top five host country concentrations (%) 22% 24% 24% 26% 24% Top ten host country concentrations (%) 38% 38% 40% 42% 40% Capital Measures (See Section 7. Capital Management) Total shareholders' equity \$ 1,539 \$ 1,474 \$ 1,335 \$ 1,320 \$ 1,261 Operating capital Operating capital (%) 1,777 1,724 1,591 1,542 1,471 Total economic capital economic capital (%) 759 768 756 717 685 Total economic capital operating capital (%) 42.7% 44.5% 47.5% 46.5% 46.6% Risk capital (%) 1,083 1,054 1,001 n/a n/a	Return on investments (%)	-0.4%	0.3%	2.3%	2.4%	1.0%
Top ten host country concentrations (%) 38% 38% 40% 42% 40% Capital Measures (See Section 7. Capital Management) Total shareholders' equity \$ 1,539 \$ 1,474 \$ 1,335 \$ 1,320 \$ 1,261 Operating capital 7 1,777 1,724 1,591 1,542 1,471 Total economic capital 8 759 768 756 717 685 Total economic capital/operating capital (%) 42.7% 44.5% 47.5% 46.5% 46.6% Risk capital 9 1,083 1,054 1,001 n/a n/a	Portfolio Risk Measures (See Section 9. Risk Management)					
Capital Measures (See Section 7. Capital Management) Total shareholders' equity \$ 1,539 \$ 1,474 \$ 1,335 \$ 1,320 \$ 1,261 Operating capital ⁷ 1,777 1,724 1,591 1,542 1,471 Total economic capital ⁸ 759 768 756 717 685 Total economic capital/operating capital (%) 42.7% 44.5% 47.5% 46.5% 46.6% Risk capital ⁹ 1,083 1,054 1,001 n/a n/a	Top five host country concentrations (%)	22%	24%	24%	26%	24%
Total shareholders' equity \$ 1,539 \$ 1,474 \$ 1,335 \$ 1,320 \$ 1,261 Operating capital ⁷ 1,777 1,724 1,591 1,542 1,471 Total economic capital ⁸ 759 768 756 717 685 Total economic capital/operating capital (%) 42.7% 44.5% 47.5% 46.5% 46.6% Risk capital ⁹ 1,083 1,054 1,001 n/a n/a	Top ten host country concentrations ⁶ (%)	38%	38%	40%	42%	40%
Operating capital ⁷ 1,777 1,724 1,591 1,542 1,471 Total economic capital ⁸ 759 768 756 717 685 Total economic capital/operating capital (%) 42.7% 44.5% 47.5% 46.5% 46.6% Risk capital ⁹ 1,083 1,054 1,001 n/a n/a	Capital Measures (See Section 7. Capital Management)					
Total economic capital ⁸ 759 768 756 717 685 Total economic capital/operating capital (%) 42.7% 44.5% 47.5% 46.5% 46.6% Risk capital ⁹ 1,083 1,054 1,001 n/a n/a	Total shareholders' equity	\$ 1,539	\$ 1,474	\$ 1,335	\$ 1,320	\$ 1,261
Total economic capital/operating capital (%) 42.7% 44.5% 47.5% 46.5% 46.6% Risk capital (%) 1,083 1,054 1,001 n/a n/a	Operating capital ⁷	1,777	1,724	1,591	1,542	1,471
Risk capital ⁹ 1,083 1,054 1,001 n/a n/a	Total economic capital ⁸	759	768	756	717	685
	Total economic capital/operating capital (%)	42.7%	44.5%	47.5%	46.5%	46.6%
Risk capital/operating capital 61.0% 61.1% 62.9% n/a n/a	Risk capital ⁹	1,083	1,054	1,001	n/a	n/a
	Risk capital/operating capital	61.0%	61.1%	62.9%	n/a	n/a

^{1.} Includes amount leveraged through the Cooperative Underwriting Program (CUP).

^{2.} Comprised of cancellations, expirations and scheduled reductions in respect of the guarantee portfolio.

^{3.} Guarantee portfolio reinsurance rate is inclusive of public and private reinsurance but excludes amounts ceded to IDA and Conflict Affected and Fragile Economies Facility (CAFEF) and the Renewable Energy Catalyst Trust Fund (RECTF).

^{4.} Net premium income less Administrative and Pension and Other Post Retirement Benefit Plan expenses.

^{5.} Cumulative claims paid as a percentage of cumulative gross premium income.

^{6.} Net exposure host country concentrations.

^{7.} Comprised of Paid-in capital, Retained earnings/Accumulated Other Comprehensive Loss and Insurance Portfolio Reserve, net.

^{8.} Amount of capital utilized in support of the guarantee portfolio as well as the investment portfolio and operational risk.

^{9.} Risk metric introduced in FY20 and defined as the sum of Total EC and buffer capital, with the latter computed using a a stress testing tool developed around multiple macroeconomic and country-specific scenarios.

1. EXECUTIVE SUMMARY

Operational Results

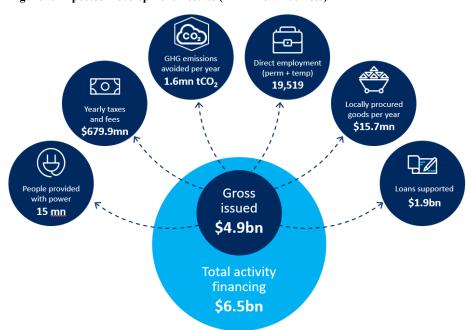
Overall Guarantee Issuance

In the midst of multiple on-going global crises, MIGA's new guarantee business volume during FY22 totaled \$4.9 billion in support of 54 projects compared to \$5.2 billion of new guarantees issued in FY21 in support of 40 projects.

Of the 54 projects supported during FY22, 85% addressed at least one of the strategic priority areas, namely, IDA-eligible countries, Fragile and Conflict-Affected Situations (FCS) and Climate Finance.

The guarantees issued in FY22 are expected to provide 15 million people with better access to power, create over 19,500 direct jobs, generate \$679.9 million in tax revenue to the host governments per year, and avoid more than 1.6 million metric tons of CO2 emissions annually (See Figure 1).

Figure 1. Expected Development Results (FY22 New Business)



Since its inception in 1988, the Agency has issued \$69.8 billion of guarantees in support of nearly 1,000 projects in 122 host countries.

\$4.9 B
Guarantees Issued
in FY22

85%
Of Projects in a
Strategic Priority
Area

Nearly **\$70 B**Guarantees issued since MIGA's inception

Coronavirus Disease (COVID-19) Response

MIGA's Board of Directors approved the extension of the Agency's COVID-19 Fast-track Facility until end-FY23 and an increase in the facility amount to \$10-\$12 billion. Since the facility's inception in April 2020, MIGA has issued \$7.6 billion in new guarantees, with \$2.1 billion issued in FY20, \$3.5 billion issued in FY21, and a further \$2.1 billion issued in FY22. In total, 47 projects across four regions have benefited from guarantees provided by the Agency for urgently needed medical goods and services, credit enhancement through government agencies and capital optimization for financial institutions.

\$7.6 B Guarantees Issued under COVID-19 Fast-track facility since FY20

Guarantee Portfolio

The Agency's gross outstanding guarantee portfolio was \$24.4 billion as of June 30, 2022, representing a 6.5% increase from \$23.0 billion as of end-FY21. The increase of \$1.5 billion is primarily due to new business volumes exceeding portfolio run-off by \$2.2 billion, partially offset by the negative currency fluctuation of \$791 million principally on the Euro-denominated guarantee portfolio.

\$24.4 B Gross Portfolio

Conversely, the net outstanding guarantee portfolio decreased marginally by 1.6% to just under \$9.0 billion as of June 30, 2022 from \$9.1 billion as of end-FY21. The slight decline of \$143 million is attributable primarily to the negative currency fluctuation effect of \$320 million, and secondary reinsurance of \$84 million, partially offset by the increase in new business volumes exceeding portfolio runoff by \$261 million.

\$9.0 BNet
Portfolio

Of the gross outstanding exposure as of end-FY22, 36% related to projects supported in IDA-eligible countries, 12% in FCS and 29% related to Climate Finance, reflecting MIGA's strong commitment to these strategic priority areas.

on Strategic Priority Areas

Reinsurance

The Agency continued to utilize reinsurance capacity, ceding \$3.4 billion of new business to the reinsurance market during FY22 in line with the strategy of preserving capital to support growth. As of June 30, 2022, 62% of the outstanding gross portfolio was reinsured, up from 59% as of end-FY21, remaining well below the 70% Board-approved limit.

\$15.1 B / 62%

Portfolio

Reinsurance

Financial Results

Net Income

MIGA recorded net income of \$27.6 million in FY22 compared to \$81.5 million in the prior year. The \$54 million decrease in FY22 is attributable to the increase in reserves for claims (excluding translation adjustments) of \$26.5 million, lower investment income by \$14.1 million, lower net premium income by \$5.1 million, higher administrative expenses by \$6.3 million, and net translation loss of \$2.1 million.

\$27.6 M Net Income

Gross Premium Income (GPI)

FY22 gross premium income decreased by 4% to \$229.4 million from \$239.3 million in FY21. The decrease reflects the lower effective premium rate, across both the Political Risk Insurance (PRI) and Non-Honoring (NH) products.

\$229.4 M Gross Premium Income

Net Premium Income (NPI)

FY22 net premium income decreased by 4% to \$116.3 million from \$121.3 million in FY21. This is attributable to the lower effective premium rate, coupled with lower average exposure and the effects of the higher portfolio reinsurance rate.

\$116.3 M Net Premium Income

Operating Income

Operating income, defined as net premium income less administrative expenses, decreased by 18% to \$51.2 million in FY22, down from \$62.6 million in FY21. This reflects the combined impact of the \$5.1 million decrease in net premium income and the \$6.3 million increase in administrative expenses. Planned staff headcount growth is a key contributor to the higher costs.

\$51.2 M
Operating Income

Investment Portfolio Performance

MIGA recorded a loss of \$8.5 million in its investment portfolio during FY22, compared to investment income of \$5.6 million in FY21. FY22 results primarily reflect the impact of \$18.7 million unrealized mark-to-market losses driven by the sharp rise in short-term interest rates, compared with \$4.3 million unrealized mark-to-market losses in FY21.

\$8.5 MInvestment Loss

Cost Efficiency

The Agency continued to demonstrate cost efficiency during FY22 with the Administrative Expense-to-Net Premium Income ratio of 55.9%, up from 48.4% in FY21, remaining below the current 60% Management-approved cap. The increase in the ratio reflects the impact of higher administrative costs attributable principally to the budgeted increase in staff costs complemented with the decrease in the net premium income.

55.9% Cost Efficiency Ratio

Capital Management

As of June 30, 2022, the guarantee portfolio EC was \$661 million while the Total EC was \$759 million. MIGA's capital utilization ratio (defined as Total EC / Operating Capital¹) stood at 42.7%. The current level of capital utilization remains well within the range where the Agency is comfortable to continue growing its business.

42.7% Capital Utilization

¹ Operating Capital is defined as the sum of paid-in-capital, retained earnings, accumulated other comprehensive income (AOCI) and the insurance portfolio reserve, net of the corresponding reinsurance recoverable.

As of June 30, 2022, the risk capital-to-operating capital ratio, RC/OC, stood at 61.0% (61.1% at end-FY21), including 18.3 percentage points of stress testing-based Buffer Capital. This ratio remains well below the 80% inner limit and 85% outer limit for RC/OC ratio, implying a robust capital adequacy position.

61.0%
Risk Capital to
Operating Capital
Ratio

2. OVERVIEW

Introduction

MIGA is a member of the World Bank Group (WBG)² and is a legal entity separate and distinct from the other WBG entities with its own charter, as amended (the "Convention"), share capital, financial structure, management and staff. Membership in the Agency, which currently stands at 182 countries, is open to all members of the International Bank for Reconstruction and Development (IBRD).

MIGA contributes to both the WBG's twin goals of ending extreme poverty and promoting shared prosperity by facilitating foreign direct investment (FDI) into developing countries to support economic growth, reduce poverty and improve people's lives. To this end, acting as a risk mitigator, the Agency provides investors and lenders in the international investment community with the level of risk mitigation necessary to invest in developing countries by providing political risk insurance (PRI) and credit enhancement products.

MIGA is committed to promoting projects that are economically, environmentally and socially sustainable and that promise a strong development impact. Since its inception, MIGA has issued \$69.8 billion of guarantees, supporting nearly 1,000 projects in 122 of its 182 member countries. The Agency has also supported multiple programs at regional and global levels in member countries.

MIGA's Outlook and Strategic Focus

On April 9, 2020, MIGA's Board of Directors endorsed the Agency's Strategy and Business Outlook for FY21-23 (MIGA FY21-23 SBO). At its center is MIGA's commitment to play its part in delivering the World Bank Group's (WBG's) twin goals of ending extreme poverty and building shared prosperity and supporting the World Bank and IFC in meeting their capital package commitments. Under this strategy, MIGA aims to deliver average annual new guarantee volume of between \$5.5b and \$6.0b, while seeking to deepen its impact in IDA-eligible countries and Fragile and Conflict-Affected Situations (FCS) and to step up issuance of guarantees in support of Climate Finance.

Delivering MIGA's FY21-23 Strategy is informed by four strategic directions, namely: (i) serving all client countries while deepening impact in IDA/FCS, (ii) complementing market creation through the Cascade approach³ and the Financing for Development agenda, (iii) demonstrating leadership in guarantees and insurance on global issues such as climate change, gender and knowledge/advocacy, and (iv) improving MIGA's robust business model.

Non-Commercial Risk Insurance

MIGA plays a critical role in supporting private investment flows to developing member countries by offering PRI and credit enhancement products. MIGA provides investment guarantees against certain non-commercial risks to eligible foreign investors for qualified investments in developing member countries and offers coverage against the risks of: 1) transfer restriction and inconvertibility, 2) expropriation, 3) breach of contract, 4) war and civil disturbance, 5) the non-honoring of a sovereign financial obligation,

² The other institutions of the World Bank Group are the International Bank for Reconstruction and Development (IBRD), the International Development Association (IDA), the International Finance Corporation (IFC), and the International Centre for Settlement of Investment Disputes (ICSID).

³ Cascade approach refers to the WBG organization tool that supports alignment and sequencing of public and private sector actions.

and 6) the non-honoring of a financial obligation by a state-owned enterprise (see **Box 2**)⁴. MIGA insures new and existing cross-border investments originating in any MIGA member country, destined for any developing member country. The types of investments that can be covered include equity, quasi-equity, shareholder and non-shareholder loans, and loan guarantees (provided the loans have a minimum maturity of more than one year). Other forms of investments—such as technical assistance and management contracts or franchising and licensing agreements—may also be eligible.

Trade Finance

On May 27, 2021, MIGA's Board of Directors approved the Agency's provision of time-bound trade finance support to State Owned Enterprise (SOE) Banks by partnering with IFC's existing Global Trade Finance Platform (GTFP) through a new Trade Finance Guarantee (TFG) product. Under this initiative, MIGA will provide IFC with trade finance guarantee capacity for coverage against the risk of non-payment by an SOE Bank on trade finance transaction guarantees issued by IFC under the GTFP. The Agency is currently building its Trade Finance pipeline and expects to commence operations in FY23 in partnership with IFC.

Box 2. MIGA's Product Line Up

Political Risk Insurance (PRI)

- Transfer restriction and inconvertibility provides coverage for the risk of inconvertibility of local currency into foreign exchange for transfer outside the host country. Currency depreciation is not covered.
- **Expropriation** protects against losses attributable to measures taken or approved by the host government that deprive the insured of its ownership or control over all or a substantial portion of its investment.
- War and civil disturbance covers the risk of damage to, or the destruction or disappearance of, tangible covered assets caused by politically motivated acts of war or civil disturbance in the host country, including revolution, insurrection, coups d'état, sabotage and terrorism.
- **Breach of contract** covers the risk of being unable to obtain or enforce an arbitral or judicial decision recognizing the breach of an obligation by the host government or a state-owned enterprise.

Non-Honoring of Financial Obligations

- Non-honoring of a sovereign financial obligation (NHSFO) covers the risk that a sovereign or subsovereign fails to honor an unconditional payment obligation or guarantee, where the underlying project meets all of MIGA's eligibility requirements. Unlike MIGA's breach of contract coverage, credit enhancement coverage does not require a final arbitral award or court decision as a condition to the payment of a claim.
- Non-honoring of a financial obligation by a state-owned enterprise (NHFO-SOE)—covers the risk that a state-owned enterprise fails to honor an unconditional payment obligation or guarantee, where the underlying project meets all of MIGA's eligibility requirements. This coverage does not require a final arbitral award or court decision as a condition to the payment of a claim.

Trade Finance Guarantees (TFG)

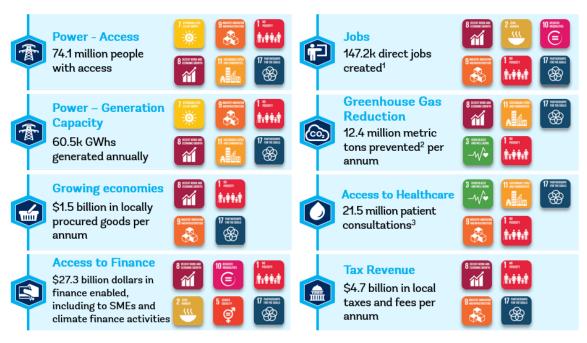
• Trade Finance Guarantees (TFG) – provides coverage for the risk of non-payment by a state-owned bank on trade finance guarantees.

⁴ Smaller guarantees may be underwritten through the MIGA's Small Investment Program (SIP), but SIP coverage is limited to the risks of transfer restriction, expropriation, and war and civil disturbance.

Development Impact

MIGA's aggregate expected development results over the FY15-22 period include over 74 million people gaining access to power. With an additional 60.5 thousand gigawatt hours of additional power generation capacity expected annually, host countries have a better chance of supporting manufacturing and creating productive economic activity that can help end poverty. These projects are also expected to help create an estimated 147 thousand direct and many more indirect jobs, while preventing the emission of 12.4 million metric tons of greenhouse gases annually. Economic activity is also supported by MIGA-guaranteed projects through the expected \$1.5 billion in locally procured goods annually and the \$27.3 billion in finance expected to be enabled for SMEs and climate finance activities. Projects supported by MIGA since FY15 are leading to better access to modern health care and are expected to enable approximately 21.5 million patient consultations. Government resources are also being improved with an expected \$4.7 billion annually in local taxes/fees generated from MIGA-supported projects (See Figure 2).

Figure 2. Expected Development Results (FY15-FY22)



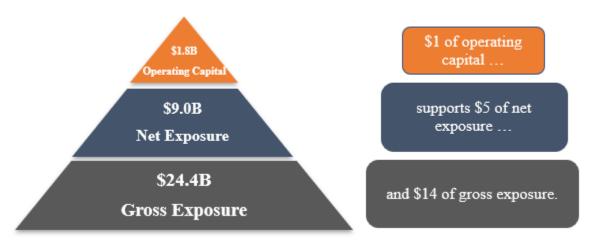
ermanent and temporary jobs.

² GHG emissions avoided are being accounted from FY17 onwards.
³ In FY16, FY19 and FY20 there were no hospital projects.

Business and Operating Model

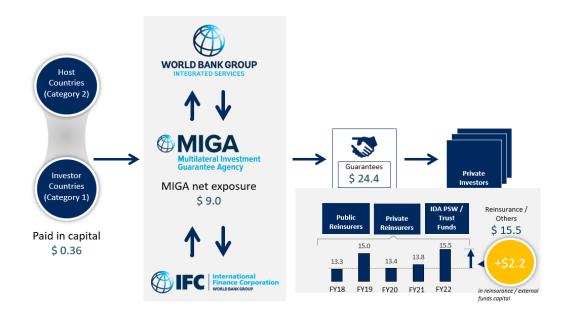
MIGA is financially self-sustaining and its activities are supported by a strong capital base and a comprehensive risk management framework. In the context of its statutory underwriting capacity, the Agency is able to support significant amounts of gross exposure and to contain risk through the use of reinsurance in order to manage net guarantee exposure and the related capital utilization. **Figure 3** below illustrates how MIGA is able to utilize its capital base, coupled with reinsurance capacity, to maximize its development reach. As of June 30, 2022, each \$1 of operating capital supported \$14 of gross guarantee exposure.

Figure 3. Maximizing Development Impact (June 30, 2022)



MIGA's operating model leverages the entire World Bank Group (WBG), and leverages private and public reinsurers, multiplying the impact of guaranteed investments in its member countries. **Figure 4** below is a graphic depiction of the Agency's operating model. Over the last five years, MIGA has increased the use of reinsurance and other external funds in its guarantee portfolio by \$2.2 billion, allowing the Agency to support its growth trajectory through increased guarantee capacity without the need for additional capital from its shareholders.

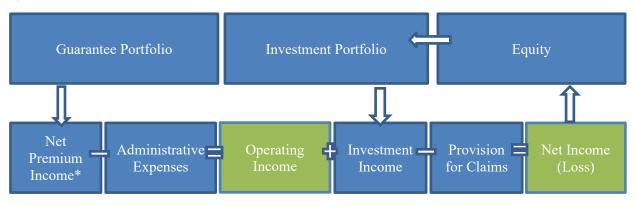
Figure 4. MIGA Operating Model (June 30, 2022) (\$B)



Financial Model

In fulfilling its mandate, MIGA seeks to operate in a financially sustainable manner by generating sufficient revenue from its guarantee and investment portfolios to cover its operating and claims-related expenses and contribute to the growth of its capital base. MIGA's business revenue base is represented by net premium income from its guarantee portfolio which is comprised of gross premium income less premium ceded to reinsurers net of ceding commissions and less brokerage costs. Operating income, defined as net premium income less administrative expenses, combined with earnings from the investment portfolio and after claim loss provisioning, enables MIGA to increase capital resources in the form of retained earnings and insurance portfolio reserve to strengthen its ability to support existing and new guarantee exposures. (See Figure 5).

Figure 5. MIGA Financial Model



^{*}Net Premium Income = Gross Premium Income – Premium Ceded (Reinsurers) + Ceding Commissions – Brokerage Charges

Basis of Reporting

MIGA prepares its financial statements in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP). MIGA's accounting policies are discussed in more detail under Note A to MIGA's Financial Statements.

3. FINANCIAL RESULTS

MIGA recorded net income of \$27.6 million in FY22 compared to \$81.5 million in FY21 (see **Table 1**). The decrease of \$54.0 million is primarily attributable to (i) the increase in reserves for claims (excluding translation adjustments) in FY22 of \$13.8 million compared to a decrease of \$12.7 million in FY21 (\$26.5 million lower net income), (ii) an investment loss of \$8.5 million compared to investment income of \$5.6 million in FY21, and (iii) the combination of net premium income being lower by \$5.1 million and administrative expenses being higher by \$6.3 million.

Table 1. Summary of Net Income and Key Financial Ratios (FY18-FY22) (\$M)

As of and for the Year Ended June 30	2022	2021	2020	2019	2018	FY22 vs FY21

Gross Premium Income	\$229.4	\$239.3	\$232.3	\$237.9	\$210.1	-\$9.8
Premium Ceded	(146.3)	(150.7)	(145.9)	(152.0)	(131.1)	4.3
Ceding Commissions and Fees	38.4	38.8	37.3	38.3	32.2	(0.3)
Brokerage and Other Charges	(5.3)	(6.0)	(6.6)	(9.1)	(7.1)	0.7
Net Premium Income	\$116.3	\$121.3	\$117.1	\$115.1	\$104.1	-\$5.1
Administrative Expenses, including Pension Costs	(65.0)	(58.7)	(61.1)	(57.8)	(51.6)	(6.3)
Operating Income ⁽¹⁾	\$51.2	\$62.6	\$56.0	\$57.3	\$52.5	-\$11.4
(Loss) Income from Investments	(8.5)	5.6	40.2	38.4	15.5	(14.1)
Miscellaneous Income	0.4	0.2	0.1	0.1	0.1	0.2
Translation (Losses) Gains	(11.3)	4.9	(1.7)	(1.8)	0.4	(16.3)
(Increase) Decrease in Reserves:						
(Increase) Decrease in Reserves	(13.8)	12.7	38.6	12.8	26.0	(26.5)
Translation Adjustments	9.7	(4.5)	(1.2)	(1.3)	1.5	14.2
(Increase) Decrease in Reserves, net	(4.2)	8.2	(37.4)	(11.5)	(27.6)	(12.4)
Net Income	\$27.6	\$81.5	\$57.2	\$82.4	\$40.9	-\$54.0
V Einen del Deties						
Key Financial Ratios Administrative Expenses / Net Premium Income	56%	48%	52%	50%	50%	8%

Note: numbers may not add up due to rounding.

⁽¹⁾ Operating Income = Net Premium Income less Administrative Expenses, including Pension Costs.

The following is a discussion on the key drivers of MIGA's financial results.

Guarantee Business Results

Gross Premium Income (GPI) in FY22 decreased by \$9.8 million (4%) to \$229.4 million compared to \$239.3 million in the prior year. **Figure 6** shows the Agency's gross premium income evolution over the past five fiscal years. The 4% decrease in FY22 is attributable to the lower effective portfolio premium rate driven primarily by portfolio run-off over the past two fiscal years, inclusive of cancellations, and the issuance of several large single-cover capital optimization and NHSOE guarantees that carried a premium rate lower than that of the average portfolio.

GPI on NH guarantees declined by \$4.3 million from \$116.4 million in FY21 to \$112.1 million in FY22. The 4% decline is driven primarily by the decrease in the effective premium rate and the average exposure.

GPI on the PRI product declined by \$5.6 million from \$122.9 million in FY21 to \$117.3 million in FY22. The 5% decline in PRI gross premium is driven primarily by a reduction in the effective premium rate partially offset by a slight increase in the average exposure of the capital optimization sub-product.

Figure 7 presents the Agency's GPI and average exposure at the product level.

Net Premium Income (NPI) in FY22 decreased by 4% from \$121.3 million in FY21 to \$116.3 million in FY22. The decrease in NPI is attributable to the decrease in the effective premium rate coupled with the higher utilization of reinsurance during FY22.

Operating Income: FY22 operating income of \$51.2 million declined by 18% from FY21 reflecting the combined effect of the decrease in NPI and the increase in Administrative Expenses. **Figure 8** shows the evolution of the Agency's net premium and operating income over the past five fiscal years.

Figure 6. Gross Premium Income (FY18 – FY22) (\$M)



Figure 7. Product-wise GPI and Average Exposure (FY21 and FY22) (\$M)

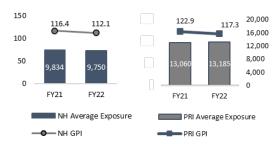
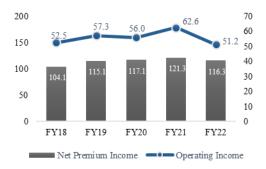


Figure 8. Net Premium and Operating Income (FY18 – FY22) (\$M)



Administrative Expenses (including Pension costs) totaled \$65.0 million in FY22, compared to \$58.7 million in FY21. The 11% increase is primarily driven by the impact of planned increase in staff costs associated with the budgeted staff headcount growth, and variable costs relating to travel as well as contractual services.

The Administrative Expenses-to-Net Premium Income ratio, a key measure of MIGA's cost efficiency, increased to 56% in FY22 from 48% in FY21. While this ratio has consistently remained below the management-approved cap of 60%, reflecting MIGA's continued cost efficiency, the increase in the ratio during FY22 is largely driven by the growth in administrative expenses and the decline in NPI. (See **Figure 9**)

Investment Activity Results

Investment Income: FY22 investment loss totaled \$8.5 million compared to \$5.6 million investment income in FY21. The FY22 investment loss was mainly due to the \$18.7 million mark-to-market losses resulting from the sharp rise in short-term US interest rates, compared to \$4.3 million mark-to-market losses in FY21. **Figure 10** shows the investment income trend over the past five fiscal years.

Reserves for Claims

Change in Reserve for Claims: In FY22, the Agency recorded an increase in the Reserve for claims (inclusive of translation adjustments) of \$4.2 million driven by an increase in the Specific Reserve (Claim and Probable Loss Reserves) of \$16.3 million, partially offset by a decrease in the Insurance Portfolio Reserve (IPR) of \$2.5 million and foreign currency translation adjustments of \$9.7 million.

In comparison, Reserves for claims decreased by \$8.2 million in FY21, driven by decreases in both the Specific Reserve and the Insurance Portfolio Reserve (IPR), with the decrease in the latter attributable primarily to the impact of changes in the portfolio composition, partly offset by changes in host country risk ratings and the Economic Capital model's discount rate (**Figure 11**).

Figure 9. Administrative Expenses-to-NPI Ratio (FY18 – FY22) (%)



Figure 10. Investment Income (FY18 – FY22) (\$M)

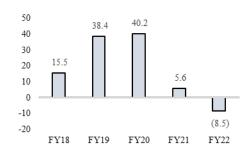


Figure 11. Change in Reserve for Claims (FY18 – FY22) (\$M)



4. OPERATIONAL RESULTS

New Guarantee Issuance

Overall Results

Both the lingering effects of the COVID-19 pandemic and the war in Ukraine are having a negative impact on Foreign Direct Investment (FDI) into Emerging Markets and Developing Economies (EMDEs). While there was some pick-up in FDI in 2021 versus 2020, the recovery seems unlikely to last given the prevailing multiple global crises.

During FY22, the Agency directed its efforts to help clients address the severe and growing impacts of the multiple crises and issued \$4.9 billion in new guarantees in support of 54 projects, compared to \$5.2 billion new guarantees issued in FY21 in support of 40 projects. While the Agency remains committed to the COVID-19 response during FY22, MIGA started re-directing its efforts towards facilitating FDI into developing countries and was able to support several highly impactful projects in its core strategic priority areas. Additionally, with the war in Ukraine, inflation and rising interest rates, MIGA shifted its focus during the last quarter of FY22 towards assisting the financial sector.

Figure 12 depicts a map of the world where MIGA has deployed its guarantees during FY22. The Agency issued \$4.9 billion in guarantees and supported 54 projects across all six regions.



Figure 12. Map of New Guarantee Issuance in FY22

Since its establishment in 1988, MIGA has issued \$69.8 billion in guarantees in 122 countries in support of 991 projects, with \$24.9 billion being added in the last five fiscal years. **Table 2** below contains a summary of cumulative guarantees issued in member countries.

Table 2. Cumulative Guarantees Issued in Member Countries

	FY22	FY21	FY20	FY19	FY18
Cumulative Guarantees Issued (\$B)	69.8	64.9	59.7	55.8	50.2
Host Countries	122	120	119	114	112

During FY22, MIGA provided guarantees in two new countries – Chad and St.Lucia, extending the number of countries wherein the Agency has supported investment projects with its PRI and credit enhancement guarantees since its inception.

Regional Distribution of New Business Volume

Sub Saharan Africa: MIGA supported 33 projects in the region across 18 countries and issued guarantees for \$861 million, the majority of which were in one or more of the strategic priority areas. This included several highly impactful projects such as the Airtel Mobile Money project that spanned 12 different countries, three power projects in Mozambique, two solar power projects in Burkina Faso and Malawi, and a greenfield hydropower plant project in Gabon among others.

Latin America and the Caribbean: Continuing its support in the region, MIGA issued guarantees for \$1.6 billion in support of seven projects during FY22. This includes three Non-Honoring guarantees in Colombia (including the first two local currency denominated guarantees issued by MIGA), a capital optimization guarantee in Argentina, an energy efficiency project in St. Lucia and two NHSOE guarantees in Peru and Paraguay.

Europe and Central Asia (ECA): - New guarantees issued in the Europe and Central Asia (ECA) region amounted to \$1.1 billion in support of nine projects, accounting for 22% of FY22 gross issuances. This included guarantees issued towards three capital optimization projects in Kosovo, Montenegro and Serbia, three PRI guarantees with respect to an energy project in Turkiye, and a NH guarantee for a road transit project in Serbia.

Middle East and North Africa (MENA): The Agency supported three projects in the region and issued guarantees totalling \$716 million. This included an innovative guarantee for the first private green bond issuance in Egypt and a NHSOE guarantee in Morocco.

East Asia and Pacific (EAP): The Agency issued a guarantee for \$300 million in support of a capital optimization project in Cambodia.

South Asia (SAR): MIGA issued a guarantee for \$407 million in support of a power project in Bangladesh.

Table 3 provides the regional breakdown of new business volumes in FY22 and FY21, respectively.

Table 3. Regional New Business Volumes (\$M)

		FY22	Issuance		FY21 Issuance				
Region	Gross Exposure	Share%	Net Exposure	Share%	Gross Exposure	Share%	Net Exposure	Share%	
East Asia And Pacific	300.0	6%	40.0	3%	522.7	10%	75.4	5%	
Europe and Central Asia	1,094.7	22%	303.4	21%	1,706.5	33%	804.6	48%	
Latin America and the Caribbean	1,557.1	32%	457.8	32%	2,457.5	47%	597.8	36%	
Middle East and North Africa	715.6	15%	160.0	11%	-	0%	-	0%	
South Asia	406.7	8%	91.7	6%	-	0%	-	0%	
Sub-Saharan Africa	860.6	17%	384.1	27%	512.5	10%	184.4	11%	
Total Exposure	4,934.7	100%	1,437.0	100%	5,199.2	100%	1,662.2	100%	

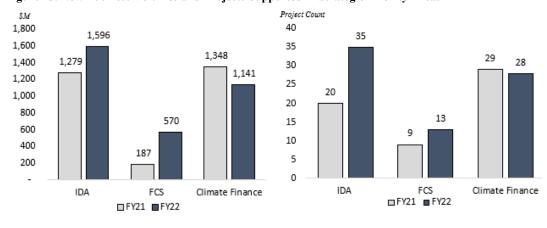
Guarantees Issued in Strategic Priority Areas

MIGA issued guarantees for \$4.9 billion in support of 54 projects in FY22, of which 85% of the projects addressed one or more priority areas under the Agency's FY21 - 23 strategy.

This includes guarantees totaling \$1.6 billion issued in support of 35 projects (65% of total projects supported) in 21 IDA-eligible countries, of which \$570 million of guarantees in support of 13 projects were in IDA countries affected by Fragility and Conflict and Violence.

Climate finance remained a key priority for MIGA in FY22 in terms of both projects supported as well as volume of new business. MIGA products helped cross-border investors protect their long-term investments in climate mitigation and adaptation activities across diverse markets and regions. The Agency issued guarantees supporting climate change mitigation or adaptation in 28 projects and across 17 countries. The climate finance component of the guarantees during FY22 amounted to \$1.1 billion and represented 28 percent⁵ of the total guaranteed investment of the projects supported. **Figure 13** highlights the new business volume and projects supported in the three strategic priority areas in FY21 and FY22.

Figure 13. New Business Volumes and Projects Supported in Strategic Priority Areas



⁵ Until FY21, climate finance exposures were reported as a percentage of the total gross issuance volume. From FY22 onwards, MIGA modified the methodology for climate finance reporting to align more closely with the private capital mobilization methodology and computes this as a percentage of the underlying loan or equity investment guaranteed, as opposed to the entire guarantee exposure. Under the old methodology, climate finance exposure would have amounted to \$1.2 billion during FY22 (25% of gross issuance), compared to \$1.1 billion under the new methodology (28% of the total guaranteed investment).

MIGA guarantees issued in Argentina, Cambodia and Paraguay during FY22 incorporated actions by the Agency's partners to narrow gender gaps in the market. In each of the three guarantees, there is agreement to implement and monitor gender actions designed to respond to a specified gender gap—for example, development of a new financial product or service targeted at women-owned MSME's to improve financial equity.

COVID-19 Response Program

In response to the COVID-19 pandemic, MIGA launched a \$6.5 billion Fast-track Facility in April 2020, which has since been extended to end-FY23 and the facility amount increased to \$10-12 billion. The facility is geared towards supporting private sector investors and lenders in emerging markets and developing economies and was structured around the following three pillars: *Pillar 1* - Procurement of urgent COVID-19 medical supplies and services, *Pillar 2* - Countering adverse economic impacts during the crisis, and *Pillar 3* - Complementing IFC Trade Finance to extend cover for local State-owned banks in low income and fragile countries.

With developing countries' continuing to struggle with the humanitarian and economic fallout from the COVID-19 crisis, on June 11, 2021, MIGA's Board of Directors approved the extension of the Agency's COVID-19 Response Program by 24 months, until June 30, 2023 as well as increased the Program's capacity to \$10-12 billion.

The Agency's COVID-19 Response Program has contributed significantly towards supporting host countries to bolster their health response and host country governments and private sector clients to withstand the economic impact of the pandemic. Since April 2020, the Agency has supported 47 projects, with \$2.1 billion issued in FY20, \$3.5 billion issued in FY21, and a further \$2.1 billion issued in FY22 for a cumulative issuance totaling \$7.6 billion.

Table 4 provides the details of guarantees issued under each Pillar of the Fast-track Facility over the FY20 - FY22 period followed by complementary information.

Table 4. Guarantees issued under the COVID-19 Fast Track Facility (\$M) - FY20 through FY22

COVID-19 Fast Track Facility Pillars	Guarantees offered under each Pillar	Countries Supported	FY20	FY21	FY22	Total
Pillar 1	Procurement of urgent COVID-19 Medical Supplies / Services	Regional Development Bank* / Bahamas / Colombia	59.0	118.6	350.6	528.2
Pillar 2A	Credit Enhancement Program - Supporting Governments at eligible sovereign, sub- sovereign or SOE levels to provide short term funding and working capital support to SMEs, corporates and individuals during the current crisis.	Colombia / Panama / Regional Development Bank* / Mexico / Bahamas / Indonesia / Peru / Paraguay	894.1	1,826.3	876.3	3,596.7
Pillar 2B	Capital Optimization - Supporting Financial Institutions in extending lending in host countries by freeing up risk weighted assets locked up in maintaining their mandatory reserves with central banks.	Albania / Argentina / Belarus / Bosnia & Herzegovina / Botswana / Cambodia / Chile / Eswatini / Georgia / Ghana / Kosovo / Lesotho / Moldova / Montenegro / Mozambique / Nigeria / North Macedonia / Peru / Serbia / Ukraine / Zambia	1,127.9	1,563.4	825.0	3,516.2
Total Issuance			2,081.0	3,508.2	2,051.9	7,641.1

^{* 22} host countries will benefit from on-lending activities conducted by the regional development bank

Pillar 1, Procurement of Urgent COVID-19 Medical Supplies/Services: During FY22, MIGA issued a local currency guarantee of US\$351 million providing sub-sovereign NHFO coverage in Colombia. Proceeds of the loan facility covered under the guarantee will be used by Bogota's Health Secretariat to finance projects

related to the city's health responses to the COVID-19 pandemic, and to improve the quality of healthcare infrastructure and services.

Pillar 2, Countering Adverse Economic Impacts during the COVID-19 Crisis: During FY22, MIGA issued Non-Honoring and capital optimization guarantees of nearly \$1.7 billion in support of eight projects. Demand for this Pillar remains strong, as many countries contend with the economic fallout from the pandemic.

Pillar 3, Complementing Trade Finance: While MIGA has not issued any guarantees under Pillar 3 as of end-FY22, the Agency plans to issue Trade Finance Guarantees in partnership with IFC and other institutions for up to US\$1 billion in net commitments in FY23. These partnerships are targeted to fill the trade finance gap in selected IDA/FCS and low income EMDEs where state-owned enterprise banks play a significant and increasing role during the COVID-19 pandemic.

Guarantees Issued by Product Type

MIGA utilized its PRI products for 47 projects during FY22 while the NH product was deployed in supporting the remaining seven projects. The Agency issues NH guarantees in a prudent manner cognizant of the rising concerns around sovereign debt levels in EMDEs.

In terms of new business volume, the PRI guarantees issued during FY22 amounted to \$2.5 billion (51% of total new guarantee business) across all the four PRI covers, compared to \$3.3 billion (63% of total new guarantee business) in FY21. The average size of NH projects tends to be larger than that of PRI projects, and the seven NH projects supported during FY22 accounted for \$2.4 billion or 49% of gross new business volume compared to \$1.9 billion or 37% in FY21.

Table 5 provides the guarantee issuance breakdown by product type during FY22 and FY21.

Table 5. Guarantees Issued by Product Type (\$M)

	FY	22 Guara	ntee Issuan	ce		FY21 Gua	rantee Issua	Net Share %					
Products	Gross Exposure	Share %	Net Exposure	Share %	Gross Exposure	Share %	Net Exposure	Share %					
Political Risk Insurance (PRI)													
Capital Optimization *	825.0	17%	212.1	15%	2,063.4	40%	879.1	53%					
Other PRI Guarantees	1,700.8	34%	652.3	45%	1,191.0	23%	276.1	17%					
Non Honoring (NH)													
NHSFO	803.0	16%	201.8	14%	118.6	2%	47.0	3%					
NHSOE / Others	1,605.9	33%	370.9	26%	1,826.3	35%	460.1	28%					
Total PRI Issuance	2,525.8	51%	864.4	60%	3,254.4	63%	1,155.1	69%					
Total NH Issuance	2,408.9	49%	572.7	40%	1,944.9	37%	507.1	31%					
Total Issuance	4,934.7	100%	1,437.1	100%	5,199.2	100%	1,662.2	100%					

^{*} PRI sub-product that covers the guarantee holder from the risk of expropriation of funds on mandatory reserves maintained with Central Banks.

IDA Private Sector Window (PSW)

The IFC-MIGA Private Sector Window (PSW) was created as part of the Eighteenth Replenishment of IDA (IDA18), with the goal of mobilizing private sector investment in IDA-only countries, particularly in FCS countries. The PSW, initially sized at \$2.5 billion across four facilities, is designed to target critical challenges identified by IFC and MIGA's private sector counterparts and to leverage IFC and MIGA instruments including loan guarantees and derivatives. MIGA participates in two of the four facilities under the PSW; the MIGA Guarantee Facility (MGF) and the Risk Mitigation Facility (RMF).

The MIGA Guarantee Facility (MGF) component of the IDA-19 Private Sector Window is an important tool that enables the Agency to expand its operations in IDA and FCS countries. The facility is being continued under IDA19 with adjustments to the funding level. A total of \$255 million was set aside under IDA19 for the MGF through structures with first loss and risk participation akin to reinsurance. MIGA also administers, on behalf of IDA, the Risk Mitigation Facility (RMF), currently funded at \$400 million for IDA19. This provides project-based guarantees without sovereign counter-guarantee to crowd in private investment in large infrastructure projects and public private partnerships (PPP's) supported by IFC.

In FY22, MIGA issued 16 MGF-supported guarantees in ten different countries (Burkina Faso, Chad, the Democratic Republic of Congo, Republic of Congo, Ethiopia, Malawi, Mozambique, Niger, Uganda and Zambia) for a total of US\$457 million, of which US\$97 million was ceded to IDA using a shared first-loss structure.

Guarantee Portfolio Composition

MIGA's gross outstanding exposure increased by 6.5% to \$24.4 billion as of June 30, 2022 from \$23.0 billion as of June 30, 2021. The increase of nearly \$1.5 billion is driven primarily by the increase in new business volumes partially offset by portfolio run-off and the negative translation adjustments principally on the Euro-denominated guarantee portfolio during the fiscal year.

Net outstanding exposure, in contrast, decreased to just under \$9.0 billion as of June 30, 2022, from \$9.1 billion as of June 30, 2021. The marginal decrease of \$143 million is due primarily to the negative currency adjustment effect of \$320 million and secondary reinsurance of \$84 million, partially offset by the increase in new business volume exceeding portfolio run-off by \$261 million. **Figure 14** below provides a roll-forward of the gross and net portfolios.

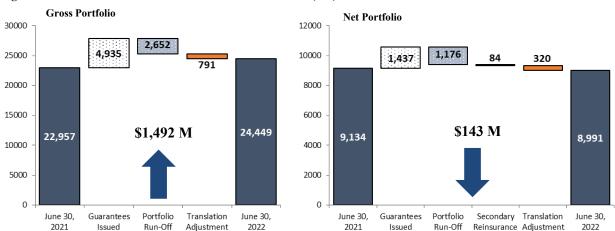
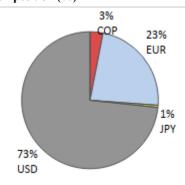


Figure 14. Gross and Net Guarantee Portfolio Roll-Forward (\$M)

Currency Composition of the Portfolio

MIGA has authorized guarantee issuance in eight currencies including the US Dollar, Euro, Pound Sterling, Swiss Francs, Japanese Yen, Colombian Peso, Renminbi, and South African Rand. While the majority of the Agency's guarantees are written in US Dollars (USD), MIGA has about a quarter of its gross and net guarantee portfolio denominated in Euros as of June 30, 2022, and a smaller proportion in Colombian Pesos, Swiss Francs and Japanese Yen (Figure 15). The recent depreciation of the Euro by 12.5% during FY22 resulted in the negative currency adjustment in both the gross and net guarantee portfolios of \$791 million and \$320 million, respectively (Figure 14).

Figure 15. Gross Portfolio Currency Composition (%)



Portfolio Composition by Product Type

PRI Guarantees: The gross outstanding exposure on PRI guarantees as of June 30, 2022 was \$14.0 billion, an increase of 6% from \$13.2 billion as of end-FY21. The increase is driven by new business volumes exceeding portfolio run-off by \$1.2 billion, partially offset by negative foreign currency fluctuation of \$443 million.

Net exposure in contrast, declined by 3% to \$6.8 billion as of June 30, 2022 from \$7.0 billion as of end-FY21, with the decrease primarily attributable to the negative foreign currency fluctuation of \$256 million, partially offset by new business net volumes exceeding the net portfolio run-off by \$56 million.

As of end-FY22, PRI guarantees represented 57% of the overall gross outstanding exposure (58% as of end-FY21) and 76% of the overall net outstanding exposure (77% as of end-FY21).

Non Honoring Guarantees: The gross outstanding exposure of Non-Honoring (NH) guarantees as of June 30, 2022 was \$10.5 billion, an increase of 7% compared to \$9.7 billion at end-FY21. Net exposure of the NH portfolio also increased by 3% to \$2.2 billion as of end-FY22 compared to \$2.1 billion as of end-FY21. The increase in the gross and net exposures is primarily due to the issuance of several large NHSOE guarantees in response to COVID-19, partially offset by portfolio run-off and negative foreign currency adjustements.

As of end-FY22, the NH guarantees represented 43% of the overall gross portfolio and 24% of the net portfolio across sovereign, sub-sovereign and state-owned enterprise obligors compared to 42% and 23% respectively, as of end-FY21.

Table 6 below provides the gross and net exposures as of June 30, 2022 and June 30, 2021 for the various classes of PRI and NH products.

Table 6. Portfolio Composition by Product (\$M)

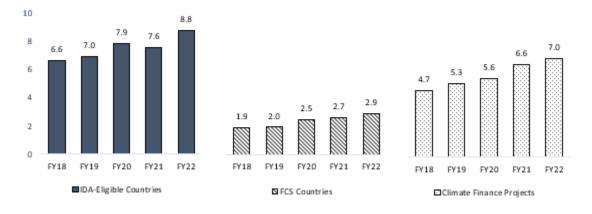
		As of Jun	ne 30, 2022			As of June	30, 2021		
Products	Gross	Share	Net	Share	Gross	Share %	Net	Share	
	Exposure	%	Exposure	%	Exposure		Exposure	%	
Political Risk Insurance (PRI)									
Capital Optimization ¹	3,838.9	16%	1,842.4	20%	3,500.9	15%	2,029.1	22%	
Other PRI Guarantees	10,149.5	42%	4,960.4	55%	9,707.6	42%	4,974.1	54%	
Non Honoring (NH)									
NHSFO	4,671.1	19%	953.6	11%	4,875.8	20%	1,140.4	12%	
NHSOE/ Others ²	5,789.7	24%	1,235.0	14%	4,872.4	21%	990.4	11%	
Total PRI Exposures	13,988.4	57%	6,802.8	76%	13,208.5	58%	7,003.2	77%	
Total NH Exposures	10,460.8	43%	2,188.6	24%	9,748.2	42%	2,130.8	23%	
Total Exposure	24,449.2	100%	8,991.4	100%	22,956.7	100.0%	9,134.0	100.0%	

^{1.} PRI sub-product that covers the guarantee holder from the risk of expropriation of funds on mandatory reserves maintained with Central Banks.

Portfolio Exposure in Strategic Priority Areas

Over the last five fiscal years, the Agency has grown its portfolio in the strategic priority areas defined in the FY21-23 Strategy. As of June 30, 2022, MIGA's gross outstanding exposure in IDA-eligible countries was \$8.8 billion, while its exposure in FCS countries was \$2.9 billion. The Agency's portfolio supporting Climate Finance projects has also grown significantly from \$4.7 billion at end-FY18 to \$7.0 billion at end-FY22. (**Figure 16**).

Figure 16. Gross Portfolio by Strategic Priority Areas (\$B)



^{2.} Includes NH coverage against the risk that a regional development bank fails to honor an unconditional payment obligation.

Portfolio Exposure across Regions

A geographically diversified portfolio is desirable for MIGA as an insurer seeking to avoid catastrophic losses and fits with the strategic goal of serving all clients. Correlations of claims are typically higher within a country and a region than between regions. When there is a chance of simultaneous occurrences of claims in one geographic area the need for MIGA to hold capital against potentially large combined losses is higher.

As of end-FY22, the Sub-Saharan Africa region had the largest outstanding gross and net exposures, followed by Latin America and the Caribbean and then Europe and Central Asia. **Table 7** provides the regional gross and net exposures as of June 30, 2022 and June 30, 2021.

		As of Jui	ne 30, 2022			As of June	30, 2021	
Region	Gross	Share%	Net	Share%	Gross	Share%	Net	Share%
	Exposure		Exposure		Exposure		Exposure	
East Asia And Pacific	2,882.1	12%	721.8	8%	2,799.1	12%	762.4	8%
Europe and Central Asia	4,866.6	20%	1,634.2	18%	5,358.9	23%	2,065.6	23%
Latin America and the Caribbean	5,256.9	22%	1,754.4	20%	4,212.7	18%	1,584.4	17%
Middle East and North Africa	3,492.8	14%	1,071.9	12%	2,956.4	13%	1,004.2	11%
South Asia	1,396.8	6%	543.3	6%	1,161.8	5%	543.4	6%
Sub-Saharan Africa	6,191.8	25%	3,192.5	35%	6,047.4	26%	3,088.9	34%
Regional Development Bank	362.2	1%	73.4	1%	420.4	2%	85.2	1%
Total Exposure	24,449.2	100%	8,991.4	100%	22,956.7	100%	9,134.0	100%

Claims and Dispute Management

Claim Activities

As of June 30, 2022, the Agency had three pending claims against the risk of War and Civil Disturbance (WCD) for which it has maintained adequate reserves. The Agency has not made any claim payments during the course of FY22.

Since its inception, the Agency has paid ten claims for a total of \$26.5 million on a gross basis and \$10.2 million, net of recoveries. Of the ten claims paid, eight were in relation to the War and Civil Disturbance cover and two related to Expropriation cover.

Facilitating dispute resolution

As a member of the WBG, MIGA provides an umbrella of deterrence against government actions that could disrupt insured investments and helps resolve potential disputes to the satisfaction of all parties—both of which enhance investor confidence in the safety of investments and encourage the flow of FDI. In order to prevent a potential claims situation from escalating, MIGA provides dispute resolution services to all its clients.

MIGA initiates discussions with host governments and investors so it can help address the issues and allow the project to continue to provide the expected development impact, as soon as it becomes aware of events or disputes that may impact its supported investments. As the Agency's portfolio increases in size, especially in IDA and FCS countries, there has been an increase in pre-claim management activities. Facilitating discussions between investors and host governments has been reasonbaly successful and the Agency's loss ratio remains the lowest in the PRI industry. It should be noted that MIGA's engagement with host governments or investors does not necessarily mean a claim is imminent.

5. REINSURANCE MANAGEMENT

Portfolio Reinsurance

MIGA's objective in using reinsurance is to support the Agency's growth while managing portfolio concentration and ensuring efficient capital utilization. The increased use of reinsurance is also in line with the WBG goal of leveraging the private sector into financing development as well as in line with the Agency's strategy of preserving capital to fund future growth, primarily in priority areas.

As of June 30, 2022, \$15.1 billion (62%) of the Agency's gross outstanding exposure was reinsured under facultative and quota share treaty arrangements in comparison to \$13.6 billion (59%) as of end-FY21. **Figure 17** shows the evolution of the reinsurance portfolio over the past five fiscal years and the trend of the portfolio reinsurance rate.

Treaty and Facultative Reinsurance

As part of its reinsurance strategy and in order to meet its increased reinsurance requirements, MIGA expanded its panel of facultative reinsurers and continues to look to add new reinsurer partners with the aim of diversifying the counterparty credit risk created by the increased reinsurance. MIGA typically cedes exposure through facultative reinsurance, as required, for large or high-risk projects or in host countries where the Agency has high concentration levels. As of June 30, 2022, exposure ceded to facultative reinsurers was \$8.2 billion or 54% of total outstanding reinsurance, an increase of 6% from the end-FY21 level of \$7.8 billion.

In addition to facultative reinsurance, MIGA also cedes exposure to a panel of four treaty reinsurers. The Agency's treaty reinsurance attaches to a contract of guarantee when the associated gross exposure exceeds the attachment point defined in the treaty agreements. Attachment points and amounts ceded under treaty reinsurance vary according to country risk. As of June 30, 2022, exposure ceded to the panel of treaty reinsurers amounted to \$6.9 billion or 46% of total outstanding reinsurance, in comparison to \$5.8 billion or 43% of total outstanding reinsurance as of end-FY21. (Figure 18)

Figure 17. Portfolio Reinsurance (\$B) and Rate (%)

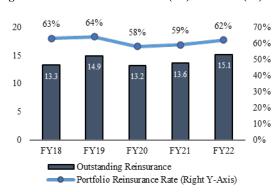


Figure 18. Portfolio Reinsurance – Facultative and Treaty (\$B)

Facultative Reinsurance



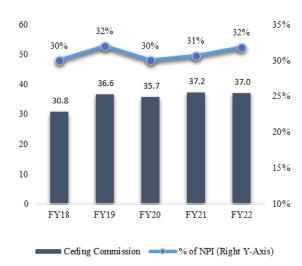
Treaty Reinsurance



Ceding Commissions Earned on Reinsurance Transactions

Reinsurance allows MIGA to fulfill its developmental Figure 19. Ceding Commissions (\$M) mandate by utilizing its capital efficiently and minimizing risk concentrations. Reinsurance also contributes to MIGA's revenue in the form of ceding commissions, (i.e. a percentage of the premiums ceded to reinsurers is retained by MIGA).

During FY22, MIGA earned ceding commissions of \$37.0 million compared to \$37.2 million earned in FY21. As a percentage of NPI, ceding commissions during FY22 have increased from 31% in FY21 to 32% in FY22, and reflect a significant proportion of revenue that is generated by relatively lower-risk counterparties (the weighted average rating of MIGA's reinsurance panel is AA-). (**Figure 19**)



6. **FUNDING SOURCES**

Capital Stock

MIGA derives its financial strength primarily from the capital backing it receives from its shareholders and from its retained earnings and reserves. MIGA's Convention initially established its authorized capital stock (membership shares) at 100,000 shares—equivalent to \$1,082 million—with a provision that the authorized capital stock shall automatically increase upon the admission of a new member to the extent that the total number of authorized shares are sufficient to allow subscription by the new member. As of June 30, 2022, MIGA had 182 member countries and a total subscribed capital of \$1.9 billion. Table 8 provides a summary of the capital stock as of June 30, 2022.

Of the initial membership shares subscribed, 20 Table 8. Capital Stock (\$M) - June 30, 2022 percent have been paid-in. The remaining 80 percent is subject to call if needed by MIGA to meet its obligations. As of June 30, 2022, \$107.6 million of paid-in capital is in the form of nonnon-interest negotiable. bearing obligations or promissory notes. The notes are denominated in freely convertible currencies and are due on demand if needed to meet MIGA's obligations. Since inception, MIGA has not encashed any of the promissory notes.

	Total
Subscribed Capital	1,919
Of which:	
Paid in Capital	366
Callable Capital	1,553

Any calls on unpaid subscriptions are uniform on all shares. If the amount received by MIGA on a call is insufficient to meet the obligations requiring the call, then MIGA may make further calls until the amounts received are sufficient to meet such obligations. The liability of a member on a call or calls is limited to the unpaid balance of such member's capital subscription. Since its inception, no call has been made on MIGA's callable capital.

Shareholders' Equity

Total shareholders' equity as of June 30, 2022 was \$1,539 million, an increase of \$65.0 million from June 30, 2021. The increase primarily reflects the combined effect of the decrease in Accumulated Other Comprehensive Loss (AOCL) of \$37.4 million and FY22's net income contribution of \$27.6 million. The decrease in AOCL resulted from the application of higher discount rates in determining the Projected Benefit Obligations (PBO) of the Pension plans (see Figure 20). Table 9 below provides the five-year trend of shareholders' equity.

Table 9. Shareholders' Equity (\$M)

As of June 30,	2022	2021	2020	2019	2018
Paid-in Capital	366	366	366	366	366
Retained Earnings	1,174	1,146	1,065	1,008	925
Accumulated Other Comprehensive Loss	(1)	(38)	(96)	(54)	(30)
	1,539	1,474	1,335	1,320	1,261

Actuarial Gains and Losses on Pension Plans

Actuarial gains and losses occur when actual results differ from expected results in determining the funded status of the pension plans. Since the pension plans are long term, changes in the asset returns or discount rates may result in significant volatility.

The discount rate used to convert the future obligations into present value is derived from high-grade, AA-rated corporate bond yields. As of June 30, 2022, the Agency had a negative funded status of \$11.7 million across the three pension plans compared to a negative funded status of \$45.7 million as of end-FY21. **Table 10** shows the MIGA attributable portion of the funded status across all three plans as of June 30, 2022 and 2021. The \$34 million improvement in the overall funded status is attributable primarily to the increase in the discount rates used to determine the Projected Benefit Obligations for the pension plans, partially offset by the lower than expected return on plan assets.

60 5.0 4.5

Figure 20. Change in AOCL(\$M) and Discount Rate

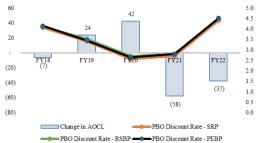


Table 10. Pension Plans Funded Status (\$M)

	As of June 30, 2022			
	SRP	RSBP	PEBP	Total
Projected Benefit Obligations (PBO)	268.8	40.6	28.9	338.2
Plan Assets	282.3	44.2	-	326.5
Funded Status	13.6	3.6	(28.9)	(11.7)

	As of June 30, 2021			
	SRP	RSBP	PEBP	Total
Projected Benefit Obligations (PBO)	298.2	46.8	30.6	375.7
Plan Assets	286.0	43.9	-	329.9
Funded Status	(12.2)	(2.9)	(30.6)	(45.7)

7. CAPITAL MANAGEMENT

Statutory Underwriting Capacity

MIGA's capital base ensures the financial sustainability of the Agency over both the short-term and long-term. The Council of Governors and the Board of Directors have set the maximum amount of contingent liability that may be assumed by MIGA at 500% of the sum of its unimpaired subscribed capital and reserves plus 100% of the exposure ceded to reinsurers.

As of June 30, 2022, MIGA's underwriting capacity was \$31.8 billion, as detailed in **Table 11** below. MIGA's gross outstanding exposure on that date was \$24.4 billion and represented 77% of the Agency's statutory underwriting capacity.

Table 11. Statutory Underwriting Capacity (\$M)

	June 30, 2022	June 30, 2021
Subscribed Capital	1,920	1,920
Retained Earnings	1,174	1,146
Accumulated Other Comprehensive Loss	(1)	(38)
Insurance Portfolio Reserve (net)	238	250
Total	3,330	3,278
500% of Subscribed Capital, Retained Earnings, Accumulated Other Comprehensive Loss, and net Insurance Portfolio Reserve	16,651	16,388
100% of Exposure Ceded to Reinsurers	15,145	13,601
Statutory Underwriting Capacity	31,796	29,989

As noted in **Section 5**, the Board of Directors has authorized the Agency to reinsure its guarantees up to a maximum of 70% of gross exposure. Therefore, as of June 30, 2022, the maximum guarantee capacity can be extended to \$55.5 billion based on a maximum net guarantee exposure scenario of \$16.7 billion as of that date and a 70% maximum portfolio reinsurance rate. **Figure 21** highlights the potential room for growth based upon current levels of exposure.

Figure 21. Maximum Guarantee Capacity (\$M)



Maximum Net Exposure reflects 500% of unimpaired subscribed capital and reserves and the Maximum Gross Exposure assumes portfolio reinsurance at 70%.

Capital Adequacy

Under its economic capital-based capital adequacy framework, MIGA's measures of capital adequacy and risk-bearing capacity include economic capital (EC) consumed by the guarantee portfolio. It provides an analytically rigorous measure for assessing the risk inherent in the core guarantee business and incorporates the effects from portfolio diversification and concentration. Management also estimates the minimum amount of capital that should be held against operational risk⁶ in the Agency and against the risk of loss in the investment portfolio. Together, these three measures constitute the total economic capital.

As of June 30, 2022, the economic capital consumed by the guarantee portfolio amounted to \$661 million and the total economic capital for the Agency amounted to \$759 million, compared to \$669 million and \$768 million, respectively, as of June 30, 2021.

MIGA's Risk Capital (RC) metric is a comprehensive capital adequacy metric defined as the total EC plus buffer capital and is expressed as a percentage of the available operating capital (OC). The buffer capital is computed in a bespoke stress testing tool, with stress scenarios representing project-level and country level risk as well as systemic macroeconomic scenarios and systemic event-driven scenarios. The RC metric complements the total EC/OC ratio in MIGA's risk reporting and provides a better grounding for establishing target levels for capital adequacy. Inner and outer limits for the RC/OC ratio have been established at 80% and 85%, as part of the Agency's Risk Appetite Statement (RAS).

Management monitors the level and utilization of available operating capital, comprised of paid-in-capital, retained earnings, accumulated other comprehensive income (AOCI) and the insurance portfolio reserve, net of the corresponding reinsurance recoverable, with the objective of ensuring sufficient operating capital is available to sustain expected and unexpected losses associated with claims and to support the ongoing business.

Table 12 shows the ratios of guarantee portfolio EC and Total EC to operating capital over the past five fiscal years, as well as the risk capital (RC) to operating capital ratio since FY20. The guarantee portfolio EC and total EC ratios stood at 37.2%, and 42.7%, respectively, as of June 30, 2022 compared with 38.8% and 44.5% as of June 30, 2021. Based on updated stress tests, the buffer capital was computed at 18.3% of operating capital, for an RC/OC ratio of 61.0% as of June 30, 2022 compared to 61.1% as of June 30, 2021, well below the inner and outer limits of 80% and 85%. Together, the ratios indicate an overall stable and robust capital adequacy position for the Agency, including an ability to withstand severe stress to its portfolio.

⁶ Operational risk capital is based on the Basel II methodology for calculating operational risk capital as a percentage of gross revenues and amounted to \$84 million as of June 30, 2022.

Table 12. Capital Utilization (FY18-22, \$M)

	FY22	FY21	FY20	FY19	FY18
Guarantee Portfolio Economic Capital	661	669	656	626	605
Total Economic Capital	759	768	756	717	685
Risk Capital	1,083	1,054	1,001	n/a	n/a
Insurance Portfolio Reserve (net)	238	250	256	222	210
Retained Earnings and Accumulated Other Comprehensive Loss	1,173	1,108	969	954	895
Paid-in Capital	366	366	366	366	366
Operating Capital	1,777	1,724	1,591	1,542	1,471
Net Exposure	8,991	9,134	9,192	8,295	7,878
Guarantee Portfolio Economic Capital / Operating Capital	37.2%	38.8%	41.2%	40.6%	41.1%
Total Economic Capital / Operating Capital	42.7%	44.5%	47.5%	46.5%	46.6%
Risk Capital / Operating Capital	61.0%	61.1%	62.9%	n/a	n/a
Guarantee Portfolio Economic Capital / Net Exposure	7.4%	7.3%	7.1%	7.5%	7.7%

Note: Numbers may not add up due to rounding.

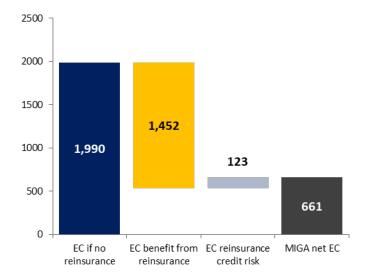
As a gauge of year-on-year changes to the relative risk-level of the guarantee portfolio, **Table 12** also shows the ratio of guarantee portfolio economic capital to portfolio net exposure. As of June 30, 2022, this ratio stood at 7.4% compared to 7.3% at end-FY21, indicating a slight increase in the risk profile of the Agency's guarantee portfolio.

Effects of Reinsurance on Economic Capital

As noted in **Section 5**, reinsurance of MIGA's guarantee portfolio plays a key part in risk management and business growth, as it helps MIGA manage its exposure concentration by transferring risk and provides substantial capital relief given the highly rated counterparty credit risk assumed. As of June 30, 2022, reinsurance on the guarantee portfolio provided relief to the overall guarantee portfolio EC consumption by 67% compared to 68% as of June 30, 2021. **Figure 22** shows the benefit provided by reinsurance on the guarantee portfolio economic capital in FY22, net of EC for Reinsurer Counterparty Credit Risk (RCCR).

MIGA is also exposed to the risk of default by its reinsurers when claims materialize. **Figure 22** also indicates the impact of the RCCR on the guarantee portfolio economic capital. As of June 30, 2022, the amount of RCCR EC is estimated at \$123 million compared to \$110 million as of June 30, 2021, and is included in the overall guarantee portfolio EC.

Figure 22. Impact of Reinsurance on Economic Capital (\$M) – June 30, 2022

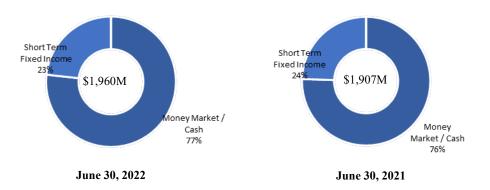


8. INVESTMENT MANAGEMENT

MIGA's investment policy objectives are to provide liquidity to pay for unanticipated claims and to grow MIGA's capital base to support MIGA's long-term business strategy, with the liquid assets held in cash and highly rated fixed income instruments. As of June 30, 2022, MIGA's net investment portfolio holdings totaled \$1.96 billion, comprising of cash and money market instruments, U.S. Treasuries, sovereign and government guaranteed securities, as well as derivatives. The Agency uses currency forward contracts, currency swaps, options, futures contracts and TBA securities to enhance the returns and manage the currency risk in its investment portfolio.

Most of the Agency's assets are denominated in USD, with a small portion in non-USD holdings. As of June 30,2022, MIGA held cash and government securities denominated in currencies other than USD totaling \$162 million or 8.3% of its total holdings. **Figure 23** shows the broad asset class allocation as of June 30, 2022 and June 30, 2021.





MIGA's investment portfolio had a negative contribution of \$8.5 million (-0.4% annual return) in FY22 compared to investment income of \$5.6 million (0.3% annual return) earned in FY21. FY22 results reflect \$18.7 million unrealized mark-to-market losses due to a sharp rise in short-term US interest rates following the Federal Reserve's monetary policy tightening to counter higher than expected US inflation rates. **Table 13** provides details on the investment income by asset class over the past five fiscal years. Consistent with its policy of holding the Fixed-rate instruments to maturity, the Agency contemplates a reversal of the unrealized losses over the coming fiscal years as the applicable securities pull to par upon maturity.

Table 13. Investment Income Analysis by Asset Class and Sources (FY18-FY22) (\$M)

Asset Class	FY22	FY21	FY20	FY19	FY18
Money Market / Cash	2.3	3.8	17.7	20.0	12.4
US Short Term (0-3 Year)	(10.9)	1.7	11.9	5.3	2.9
Mortgage Backed Securities (MBS)	-	-	10.6	13.1	0.2
Total Investment Income	(8.5)	5.6	40.2	38.4	15.5
Sources	FY22	FY21	FY20	FY19	FY18
Interest Income	10.2	9.9	29.2	33.8	22.0
Mark-to-Market (Losses) Gains	(18.7)	(4.3)	11.0	4.6	(6.5)
Total Investment Income	(8.5)	5.6	40.2	38.4	15.5
Total Portfolio Return %	-0.4%	0.3%	2.3%	2.4%	1.0%

9. RISK MANAGEMENT

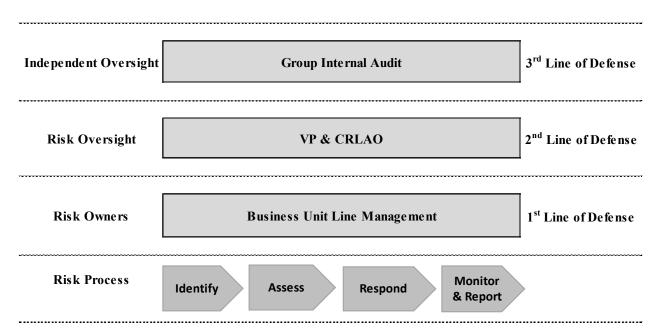
Risk Governance

MIGA's risk management processes and practices continually evolve to reflect the changes in activities in response to market, credit, operational and other developments. The Board of Directors, through the Audit Committee, is responsible for providing oversight and approving MIGA's risk management policies. While MIGA's Executive Vice President is responsible for overall risk management, the responsibility for the design and implementation of the risk management framework rests with the Vice President & Chief Risk, Legal and Administrative Officer (VP & CRLAO).

As effective risk management is critical for MIGA's overall operations, the risk management governance structure is designed to manage the principal risks MIGA assumes in its activities and supports Management in its oversight function. MIGA's risk governance structure is built on the "three lines of defense" principle (see **Figure 24**) where:

- (i) Business units are responsible for directly managing risks in their respective functional areas;
- (ii) The VP & CRLAO provides direction and oversight over risk activities; and
- (iii) Group Internal Audit (GIA) provides independent oversight.

Figure 24. Risk Management Structure



MIGA's risk management process comprises risk identification, assessment, response and risk monitoring and reporting. MIGA has policies and procedures under which risk owners are responsible for identifying, assessing, responding to, monitoring and reporting risks.

Risk Management Framework

Assessing and managing various types of risks is at the core of MIGA's overall risk management and is central to ensuring MIGA's financial sustainability.

MIGA's risk dashboard, prepared quarterly, presents a holistic view of risks facing the Agency relative to the tolerance levels for the respective identified key risks. The risk dashboard is a key component of the Agency's Risk Appetite Statement (RAS), which comprises a comprehensive risk taxonomy with defined risk types and a subset of quantitative and qualitative metrics with spelt out limits guiding risk management decisions. MIGA's VP & CRLAO oversees the RAS governance processes, with the risk owners across the Agency providing quarterly updates of risk assessment within their respective areas. A number of business unit-level metrics are monitored for each risk type.

The risk dashboard defines inner and outer limits for each risk metric, with the breaching or approaching an inner limit triggering management action, the nature of which depends on the risk type. The action taken should prevent a breach of the outer limit.

RAS articulation is integral to MIGA's financial risk management, reflecting a focus on risk mitigation and capital preservation through a comprehensive view of selective acceptance and management of risk. To support this goal, thresholds, such as nominal limits for guarantee exposures in countries and projects are in place and the contribution of each new guarantee to MIGA's capital need is assessed. In addition, Management recognizes the need to reflect the level of Agency-wide risk that is acceptable with respect to specific actions, such as project approvals, new product development or market expansion, in relation to the business strategy.

Summary and Management of MIGA's Specific Risks

MIGA is exposed to a variety of risks and employs risk management tools such as an Economic Capital Framework and reinsurance arrangements to measure and manage its risk. Below is a description of the risks to which MIGA is exposed and the various programs in place to manage these risks.

Insurance Risk

Insurance risk arises from MIGA's core business of issuing investment guarantees. The Agency's primary risk is the claim payout from political risk and default events and is inherent in the guarantee portfolio.

MIGA's earnings depend on how its claims experience compares with assumptions used in setting prices for products and in establishing technical provisions for claims. If actual claims experience of the Agency is less favorable than the underlying assumptions, then income would be reduced. MIGA monitors claim activities and provisions for pending claims. In addition, claim reserves for the guarantee portfolio are calculated using a simulation-based model.

Management of Insurance Risk

The Agency's rigorous underwriting process is an integral part of MIGA's overall risk management. At the individual project level, a thorough assessment of the financial risk is undertaken from the perspectives of the host country and the project, and the impact to MIGA's overall risk and return balance. Each project, depending on complexity, is discussed and approved for guarantee issuance by either a Final Approval Meeting (FAM) chaired by the Director of Operations or a Project Review Committee (PRC) comprised of

MIGA's management team. The PRC is preceded by an initial Early Screening Meeting (ESM), chaired by the Executive Vice President the Agency, and serves as an initial filter for determining whether to commit underwriting resources to a guarantee application. Finally, all projects other than those under the Small Investment Program, require Board concurrence or approval as well as host country approval for the investment.

Portfolio Concentration Risk

Portfolio concentration risk arises when a small group of host countries account for a large share of the overall outstanding guarantees and is a key concern for MIGA.

Management of Portfolio Concentration Risk

MIGA uses Economic Capital (EC) consumption to assess portfolio concentration risk, ensures compliance with the Board-approved host country net exposure limit, and regularly monitors the top five and ten host countries by EC consumption and net exposures.

The Agency's Portfolio Risk Management Committee (PRMC) oversees portfolio concentration matters and is comprised of members of MIGA's senior management, supported by MIGA's Risk Analytics and Reinsurance teams. The PRMC meets on a quarterly basis to discuss the risk profile of the Agency's guarantee portfolio and proposes measures to manage concentration in the guarantee portfolio.

Under its Economic Capital (EC)⁷ Model, based on best practices applied in risk modeling, MIGA defines its economic capital as the 99.97th percentile of the aggregate loss distribution over a three-year horizon, minus the mean of the loss distribution, which is in line with industry practice for a AAA rated institution. The model helps evaluate concentration risk in the guarantee portfolio and facilitates active, risk-based exposure management by allocating the Economic Capital to particular regions, countries, sectors, covers, or individual contracts, based on their respective risk contribution.

The top ten largest EC consuming countries had a combined consumption of 61.4%, of the total EC as of June 30, 2022, compared to 66.0% as of June 30, 2021. While the composition of the top ten EC consuming countries has remained largely unchanged, the EC concentrations across each country have been trending downwards, with the decrease primarily accounted for by the effect of portfolio run-off in some of the highly concentrated countries. **Table 14** below captures the top five and top ten largest EC consuming countries in the portfolio as of June 30, 2022 and June 30, 2021.

⁷ The Economic Capital concept is a widely recognized risk management tool in the banking and insurance industries, defining the minimum amount of capital an organization needs to hold in order to withstand larger than expected losses with a high degree of confidence, over a defined time horizon and given the risk exposure and defined risk tolerance.

Table 14. Top EC Consuming Countries – June 30, 2022 and June 30, 2021 (\$M)

	FY22			FY21		
Country	EC	% of Total EC	Country	EC	% of Total EC	
Turkiye	115	.0 17.4%	Turkiye	146.4	21.9%	
South Africa	50	.4 7.6%	South Africa	65.3	9.8%	
Oman	47	.2 7.1%	Oman	59.7	8.9%	
Honduras	42	.3 6.4%	Honduras	33.9	5.1%	
Bangladesh	36	.2 5.5%	Bangladesh	31.1	4.7%	
Egypt, Arab Republic of	32	.6 4.9%	Egypt, Arab Republic of	27.7	4.1%	
Cameroon	26	.0 3.9%	M y anmar	21.4	3.2%	
Myanmar	19	.6 3.0%	Cameroon	21.3	3.2%	
M auritania	18	.9 2.9%	M auritania	18.4	2.8%	
Mozambique	18	.2 2.8%	Panama	16.2	2.4%	
Top 5 Countries	290	.9 44.0%	Top 5 Countries	336.4	50.3%	
Top 10 Countries	406	.2 61.4%	Top 10 Countries	441.3	66.0%	
Total EC	661	.1 100.0%	Total EC	668.9	100.0%	

In addition, in order to prevent excessive risk concentration, MIGA has in place nominal maximum net guarantee exposure limits per country and per project, which are \$1 billion and \$300 million, respectively.

The top five and ten largest exposure countries by net exposure as of June 30, 2022 and June 30, 2021 are shown below in Table 15, accounting for 22.0% and 38.1% of the total net guarantee portfolio, respectively as of June 30, 2022.

Table 15. Top Countries Ranked by Net Exposures – June 30, 2022 and June 30, 2021 (\$M)

		FY22				FY21	
Country	Gross	Net	% of Total	Country	Gross	Net	% of Total
	Exposure	Exposure	Net Exposure		Exposure	Exposure	Net Exposure
Turkiye	2,234.9	447.3	5.0%	Turkiye	2,518.7	560.6	6.1%
South Africa	1,245.9	436.6	4.9%	South Africa	1,512.2	495.1	5.4%
Egypt, Arab Republic of	498.0	381.0	4.2%	Egypt, Arab Republic of	488.1	396.1	4.3%
Panama	1,095.0	357.6	4.0%	Panama	1,177.6	387.3	4.2%
Serbia	1,144.6	351.7	3.9%	Cameroon	475.8	323.1	3.5%
Bangladesh	1,087.9	334.5	3.7%	Ghana	412.7	297.1	3.3%
Cameroon	441.1	300.0	3.3%	Serbia	549.7	275.7	3.0%
Colombia	952.8	291.6	3.2%	Kenya	460.5	259.1	2.8%
Ghana	364.6	280.2	3.1%	Bangladesh	731.4	253.7	2.8%
Oman	1,661.0	240.8	2.7%	Indonesia	694.0	249.0	2.7%
Top 5 Exposures	6,218.4	1,974.2	22.0%	Top 5 Exposures	6,172.3	2,162.1	23.7%
Top 10 Exposures	10,725.8	3,421.3	38.1%	Top 10 Exposures	9,020.5	3,496.7	38.3%
Total Exposure	24,449.2	8,991.4	100.0%	Total Exposure	22,956.7	9,134.0	100.0%

Liquidity Risk

Liquidity risk includes the risks of MIGA's inability to meet its claims payment obligations when they fall due.

Management of Liquidity Risk

Adequate liquidity resources need to be maintained to sustain the Agency over prolonged periods of cash payouts due to claims. MIGA assesses and monitors the availability of its liquid assets on a periodic basis and analyzes the impact on its finances (capital and liquidity) under various stress scenarios.

Commercial Counterparty Credit Risk

Commercial counterparty credit risk arises when counterparties fail to meet their payment obligations under the terms of the contract or other financial instruments.

Management of Commercial Counterparty Credit Risk

MIGA's commercial counterparty credit risk is concentrated in its investment portfolio, in instruments issued by sovereign governments and non-sovereign holdings such as Asset Backed Securities, Time Deposits, Corporates and Agencies. MIGA's Board-approved General Investment Authorization also provides eligibility criteria for the Agency's investments, include the minimum credit ratings of the instruments in which the Agency should invest.

MIGA's overall commercial counterparty credit risk was about \$1.9 billion as of June 30, 2022. As indicated in **Table 16** below, the majority of the Agency's investments are concentrated in the upper end of the credit ratings range with 76% of the portfolio rated AA or above and the remaining portfolio rated A.

Table 16. Commercial Counterparty Credit Risk Exposure (\$M) – June 30, 2022

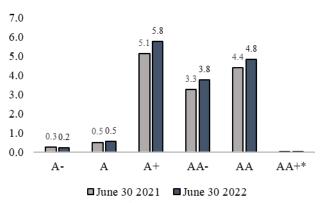
		As of June 30, 2022				
	Inv	estments	Net Swap			
Counterparty Rating	Sovereigns	Non-Sovereigns	Exposure	Total	% of Total	
AAA	307.7	575.3	-	883.0	45.3%	
AA	7.6	589.1	0.9	597.6	30.7%	
A	211.2	255.3	0.7	467.3	24.0%	
Total	526.5	1,419.7	1.6	1,947.9	100.0%	

Numbers may not add up due to rounding

Reinsurance Counterparty Credit Risk (RCCR)

Reinsurance counterparty credit risk is the risk associated with a loss or potential loss from counterparties failing to fulfill their financial obligations. MIGA's exposure to counterparty credit risk is derived mainly from its reinsurance counterparts and is the risk of default by MIGA's reinsurers when claims materialize. MIGA requires that private sector reinsurers, with which it conducts business, be rated by at least two of the four major rating agencies (Standard & Poor's, A.M. Best, Moody's and Fitch), and that the ratings be above a minimum threshold. MIGA has also established limits both at the project and portfolio levels, which restrict the amount of reinsurance. Figure 25 provides a graphical

Figure 25. Reinsurer Counterparty Exposure Distribution by Rating (\$B) – June 30, 2021 and June 30, 2022



*Ceded Exposure below \$100 million are not shown in the chart

representation of the ceded exposure with reinsurance counterparties by credit risk ratings as of June 30 2021 and 2022.

The capital allocation related to RCCR as of June 30, 2022 was \$123 million compared to \$110 million as of June 30, 2021 (See Figure 22).

Management of Reinsurance Counterparty Credit Risk

As discussed in **Section 5**, given the strong growth in the portfolio reinsurance rate over the last five fiscal years, the Agency has established a dedicated team that monitors and manages the RCCR to which MIGA is exposed. The team performs amongst others, the in-house credit risk analysis of MIGA's reinsurance counterparts, the setting of limits for each reinsurer and the development of the reporting and credit monitoring frameworks, as well as policies and operating guidelines, for the credit risks assumed under MIGA's reinsurance programs. Additionally, the Reinsurance Counterparty Credit Risk (RCCR) Committee's mandate is to identify, measure, monitor and manage credit risk arising from MIGA's exposure to reinsurer counterparties. The RCCR Committee is chaired by the Director of Finance and its key responsibilities are the monitoring of MIGA's exposures and counterparties' ratings in relation to MIGA's risk appetite and to take action on early warning signals or areas of potential RCCR concern. The Committee also assigns and approves RCCR ratings and exposure limits to MIGA's existing and prospective reinsurance counterparties, and also approves new counterparties.

Operational Risk

Operational risk is defined as the risk of financial loss or damage to the institution's reputation resulting from inadequate or failed internal processes, people and systems, or from external events. As operational risk is intrinsic to all financial institutions, MIGA is exposed to a range of risks including physical security, staff health and safety, business continuity, data and cybersecurity, technology (hardware, software and infrastructure), fraud and misconduct, vendor management, employment practices, new product development, legal and compliance, suitability of clients and partners, and fiduciary obligations.

Management of Operational Risk

During FY22, the Agency embarked on the development of an Operational Risk Management program as part of an agency-wide risk management framework. The related Operational Risk governance structure will be anchored on the "three lines of defense" model, supported by a codified methodology, processes and tools to identify, assess, manage, monitor and report Operational Risks on an ongoing basis.

Cybersecurity risk continues to trend up largely due to the evolving sophistication of the threat landscape. Cybersecurity risks are unavoidable but can be mitigated. Managing them cost-effectively within targeted levels consistent with the defined risk appetite is part of the World Bank Group's overarching cybersecurity risk management strategy.

For financial reporting, MIGA mitigates operational risks by maintaining a sound internal control system and a key component of this framework is the effectiveness of key controls over external financial reporting, which is assessed and validated annually.

Legal Risk

Legal risks arise primarily from changes in the legal parameters of MIGA's member countries as a result of legislation or court decisions that may affect MIGA's activities. There are also legal risks associated with MIGA being involved in legal disputes and arbitration proceedings, especially in the context of claim resolution or settlement, and with MIGA failing to protect its assets, including its intellectual property.

Management of Legal Risk

MIGA manages these risks by monitoring current and prospective developments by way of ongoing discussions with member countries' representatives on the Board of Directors and Council of Governors. MIGA also shares information and analyses with other members of the World Bank Group, the IMF and the United Nations. In addition, as a member of the Berne Union, MIGA participates in discussions and analyses of the changes in the operating investment environment in its member countries. MIGA also manages these legal risks by developing and enforcing policies and procedures to govern its activities.

Integrity Risk

Integrity risk is the risk of engaging with external institutions or persons whose background or activities may have adverse reputational and/or financial impact on MIGA. The Agency works with a wide range of external clients and partners from multi-nationals to small companies, reinsurance companies and brokers, and from government institutions to non-governmental organizations when providing political risk insurance and credit enhancement guarantees. Each transaction therefore presents unique integrity risks, affected by different factors, including the type of engagement, financial instrument covered, structure, and duration of the engagement and managing these risks is an essential component of MIGA's management of its non-financial risk profile.

Management of Integrity Risk

MIGA takes a holistic approach to managing integrity risks in its portfolio and preventing reputational harm to the Agency. Its integrity risk framework helps identify, mitigate, manage, document and monitor potential risks associated with unethical and illegal activities including World Bank Group sanctionable practices (fraud, corruption, collusion, coercion), bribery, financial crimes (including money laundering and terrorism financing), and other actions that could adversely affect development outcomes in the projects it supports or bring the Agency's name into disrepute.

MIGA's screening process is also designed to prevent the Agency from entering into business relationships with entities or individuals sanctioned by the United Nations (UN), and its contract of guarantee requires that its business partners not violate UN sanctions or, in relation to MIGA guarantees, engage with UN sanctioned entities or individuals. As an international organization, although MIGA is not required to comply with the sanctions' regimes of individual member countries or regional groupings, the Agency nonetheless takes these lists into account when conducting its project risk assessments.

Environment and Social (E&S) Risks

Environment and Social (E&S) impacts refer to any change, potential or actual, to (i) the physical, natural, or cultural environment, and (ii) surrounding community and workers, resulting from the business activity/project supported by MIGA. E&S risk is a combination of the probability of certain hazardous occurrences and the severity of impacts resulting from such occurrences.

Management of E&S Risks

The management of E&S risks and impacts is governed by MIGA's Policy on Environmental and Social Sustainability which forms part of the Agency's Sustainability Framework that includes Access to Information Policy, E&S procedures, World Bank Group Environmental, Health and Safety Guidelines and guidance notes/tip sheets to address various elements in the Performance Standards. The Sustainability Framework articulates the Agency's commitment to sustainable development through the use of the Performance Standards that guide clients on sustainable business practices, including continually identifying and managing risks through analytical work, such as environmental and social assessments, stakeholder engagement, and client disclosure obligations.

While managing E&S risks and impacts in a manner consistent with the Performance Standards is the responsibility of the client, the Agency seeks to ensure, through its due diligence and monitoring efforts,

that the business activities it supports through its guarantees, are implemented in accordance with the requirements of the Performance Standards. The Performance Standards enable the Agency and its clients manage and improve their E&S performance through a risk and outcomes-based approach. The desired outcomes are described in the objectives of each Performance Standard, followed by specific requirements to help clients achieve these outcomes through means that are appropriate to the nature and scale of the activity and commensurate with the level of E&S risks and/or impacts. Central to these requirements is the application of a mitigation hierarchy to anticipate and avoid adverse impacts on workers, communities, and the environment. Where avoidance is not possible, the goal is to minimize adverse impacts, and where residual impacts remain, to compensate/offset for the risks and impacts, as appropriate.

10. Critical Accounting Policies And The Use Of Estimates

Note A to MIGA's financial statements contain a detailed summary of MIGA's accounting policies. Described below are those accounting policies which involve significant management judgment and estimates when preparing the Agency's financial statements and accompanying notes to conform to U.S. GAAP. Accounting estimates generally involve the establishment of parameters by management based on judgments about the probable outcome of future conditions, transactions, or events. Because these are projections, actual results may differ from those estimates in a variety of areas. The area which management deems most critical with respect to the application of estimates and assumptions is the establishment of MIGA's loss reserves.

Reserve for Claims

MIGA's provisioning methodology builds on portfolio risk quantification models that use both individually assessed loss probabilities for projects at risk and rating-based loss probabilities that are applied to the entire guarantee portfolio. Under this methodology, for the purpose of presentation in the financial statements, MIGA's reserve consists of two primary components, the Specific Reserve and the Insurance Portfolio Reserve.

The Specific Reserve is calculated based on contract specific parameters that are reviewed each quarter by management for those contracts that have known difficulties and where there is a distinct likelihood of a claim payment being made.

The Insurance Portfolio Reserve (IPR) is calculated based on the long-term historical experiences of the non-commercial political risk insurance industry and the default history of sovereigns and sub-sovereigns. Estimates of the reserves are derived from a simulation-based model, designed specifically for MIGA's insurance products and with consideration to the low frequency but high severity type of losses inherent in the Agency's business model. The IPR is calculated as the 95th percentile loss less the mean loss from the model.

Reserves are presented on a gross basis on the liability side of the balance sheet, and the associated reinsurance assets on the asset side, since reinsurance does not relieve MIGA of its primary liability to the insured. A detailed summary of MIGA's provisioning policy can be found in the Notes to Financial Statements – Note A, Summary of Significant Accounting and Related Policies.

Pension and Other Postretirement Benefits

Along with IBRD and IFC, MIGA participates in pension and post-retirement benefit plans that cover almost all of their staff members. All costs, assets, and liabilities associated with these plans are allocated among IBRD, IFC, and MIGA based upon their employees' respective participation in the plans. The underlying actuarial assumptions, fair value of plan assets, and funded status associated with these plans are based on financial market interest rates, past experience, and management's best estimate of future benefit changes and economic conditions. For further details, please refer to the Notes to Financial Statements – Note G, *Pension and Other Post-retirement Benefits*.

Fair Value of Financial Instruments

The fair values of financial instruments are based on a three-level hierarchy. For financial instruments classified as Levels 1 and 2, inputs are based on observable market data, with less judgment applied in arriving at fair values. For financial instruments classified as Level 3, where applicable, unobservable inputs are used. These require Management to make significant assumptions and judgments in determining fair value measures.

All of MIGA's financial instruments are classified as Levels 1 and 2, as the inputs are based on observable market data, with less judgment applied in arriving at fair value measures. The methodology, inputs, and assumptions are reviewed, on a quarterly basis, to assess the appropriateness of the fair value hierarchy classification of each financial instrument.

In cases where Management relies on instrument valuations supplied by external pricing vendors, procedures are in place to validate the appropriateness of the models used, as well as the inputs applied in determining those values.

11. GOVERNANCE AND CONTROL

General Governance

MIGA's decision-making structure consists of the Council of Governors, the Board of Directors, the President, Management and staff. The Council of Governors is the highest decision-making authority.

Board Membership

MIGA's Board of Directors consists of 25 members. In accordance with the Convention establishing MIGA, all members of the Board are elected every two years by their member governments. Directors are neither officers, nor staff of MIGA. The President serves as the presiding officer, is the only management member of the Board of Directors, and ordinarily has no vote except a deciding vote in the case of an equal division. The Board has established five standing committees which are each chaired by a Director: (i) Committee on Development Effectiveness or CODE, (ii) Audit Committee or AC, (iii) Budget Committee or BC, (iv) Human Resources Committee or HRC, and (v) Committee on Governance and Administrative Matters or COGAM. The Directors maintain an Ethics Committee to consider matters relating to the interpretation or application of the Code of Conduct for Board Officials.

The committees are made up of eight members and function under their respective stipulated terms of reference. Below is a brief summary of the key functions of each committee:

- Audit Committee (AC) assists the Board in overseeing MIGA's finances, accounting, risk management and internal controls (see further explanation below).
- Budget Committee (BC) assists the Board in approving MIGA's budget and in overseeing the preparation and execution of MIGA's business plans. The committee provides guidance to management on strategic directions of MIGA.
- Committee on Development Effectiveness (CODE) supports the Board in assessing MIGA's development effectiveness, providing guidance on strategic directions of MIGA, and monitoring the quality and results of operations.
- Committee on Governance and Administrative Matters (COGAM) assists the Board on issues related to the governance of MIGA's, the Board's own effectiveness, and the administrative policy applicable to the Directors' offices.
- Human Resources Committee (HRC) strengthens the efficiency and effectiveness of the Board in discharging its oversight responsibility on the MIGA human resources strategy, policies and practices, and their alignment with the business needs of the organization.

The Directors and their committees operate in continuous session at the principal offices of the World Bank Group and meet in accordance with the Agency's business needs. Each committee's terms of reference establish its respective roles and responsibilities. Their role is primarily to help the full Board of Directors discharge its oversight responsibilities through in-depth examination of policies and practices.

Senior Management Changes

Effective February 28, 2022, Mr. Vijay Iyer retired from MIGA as Vice President and Chief Operating Officer and Mr. Junaid Kamal Ahmad was appointed as the new Vice President, Operations effective April 16, 2022.

Audit Committee

Membership

The Audit Committee consists of eight members of the Board of Directors. Membership in the Committee is determined by the Board of Directors, based on nominations by the Chairman of the Board, following informal consultation with the Directors.

Key Responsibilities

The Audit Committee has a mandate to assist the Board of Directors in overseeing MIGA's finances, accounting, risk management, internal controls and institutional integrity. Specific responsibilities include:

- The review and oversight of MIGA's financial statements and financial reporting related to trust funds.
- Recommending to the Board of Directors the appointment of the external auditor, as well as monitoring the performance and independence of the external auditor.
- Oversight of the internal audit function, including reviewing the responsibilities, staffing, annual internal audit plan, and effectiveness of internal audit.
- In the execution of its role, the Committee discusses with management, the external auditors, and internal auditors, financial issues and policies which have an impact on the Agency's financial position and risk-bearing capacity.
- Monitoring the evolution of developments in corporate governance and promoting continuous improvement of, and adherence to MIGA's policies, procedures, and practices.

Communications

The Audit Committee communicates regularly with the full Board of Directors through distribution of the following documents:

- The minutes of its meetings.
- Reports of the Audit Committee prepared by the Chairman, which document discussions held. These reports are distributed to the Directors, Alternates Directors, World Bank Group Senior Management, and MIGA Senior Management.
- "Statement(s) of the Chairman" and statements issued by other members of the Audit Committee.
- The Annual Report to the Board of Directors, which provides an overview of the main issues addressed by the committee over the year.

The Audit Committee's communications with the external auditor are described in the Auditor Independence section.

Executive Sessions

Under the Audit Committee's Terms of Reference, members of the Audit Committee shall meet periodically in separate executive or, where specifically required, closed sessions with management, the Auditor General, the External Auditor, and the Vice President for Institutional Integrity, to discuss any matters that the Committee or any of the foregoing believes should be discussed privately.

Access to Resources and to Management

Throughout the year, the Audit Committee receives a large volume of information, with respect to the financial position, financial statement presentations, risk assessment, and risk management, as well as matters regarding governance and controls. The Audit Committee meets both formally and informally throughout the year to discuss finance, accounting, risk management, and internal controls matters. The Directors have unrestricted access to Management. The Audit Committee reviews and discusses with

Management topics within its terms of reference. The committee also reviews with the external auditor the financial statements prior to their publication and recommends these for approval to the Board of Directors.

The Audit Committee has the authority to seek advice and assistance from outside legal, accounting, or other advisors as it deems necessary.

Business Conduct

Staff members' ethical obligations to the institution are embodied in its Core Values and Principles of Staff Employment. As a member organization, MIGA has adopted the World Bank Group (WBG) Code of Conduct, (the Code), which is a practical guide to assist staff in making the Bank Group's Core Values a part of what staff does every day. The Code applies to all staff worldwide and is available on IBRD's website, www.worldbank.org.

In addition to the Code, the business conduct obligations of staff are articulated in the Staff Manual (Principles of Staff Employment, Staff Rules), Administrative Manual, and other guidelines. The Principles and Staff Rules require that all staff avoid or properly manage conflicts of interest. To protect individual staff in MIGA from apparent and real (potential or actual) conflicts of interest, senior staff are required to complete an annual financial disclosure statement with the Office of Ethics and Business Conduct. Guidance for staff is also provided through programs, training materials, and other resources. Managers are responsible for ensuring that internal systems, policies, and procedures are consistently aligned with MIGA's business conduct framework. The following WBG units assist in communicating business conduct expectations to staff:

- The Office of Ethics and Business Conduct (EBC) provides leadership, management and oversight for MIGA's ethics infrastructure including the Ethics HelpLine, a consolidated conflicts of interest disclosure/resolution system, financial disclosure, ongoing training to both internal and external audiences, and communication resources. This office has the mandate to review and assist in the resolution of allegations of staff misconduct.
- The Integrity Vice Presidency (INT) is charged with investigating allegations of fraud and corruption in projects benefiting from WBG funding or guarantees. It also trains and educates staff and clients in detecting and reporting fraud and corruption and maintains a Fraud and Corruption hotline.

Auditor Independence

The appointment of the external auditor for MIGA is governed by a set of Board-approved principles. These include:

- Requiring all audit-related services to be pre-approved on a case-by-case basis by the Board of Directors, upon the recommendation of the Audit Committee; and
- Renewal of the external audit contract every five years, with a limit of two consecutive terms and mandatory rotation thereafter.
- Limit on the external auditor's provision of non-audit related services, with the total non-audit service fees over the term of the relevant external audit contract capped at seventy percent of the audit fees over the same period.

External Auditor

The external auditor is appointed to a five-year term of service, with a limit of two consecutive terms, and is subject to annual reappointment based on the recommendation of the Audit Committee and approval of a resolution by the Directors.

Following a mandatory rebidding of the external audit contract, MIGA's Board of Directors approved the appointment of Deloitte & Touche LLP as MIGA's external auditor for a five-year term from FY19 through FY23. MIGA's Board of Directors approved Deloitte & Touche LLP as MIGA's external auditor for a second five-year term commencing in FY24.

As standard practice, the external auditor is invited as an observer to attend all Audit Committee meetings and is frequently asked to present its perspective on issues. In addition, the Audit Committee meets periodically with the external auditor in private sessions without the presence of management.

Communication between the external auditor and the Audit Committee is ongoing and carried on as often as deemed necessary by either party. MIGA's external auditors follow the communication requirements with audit committees set out under generally accepted auditing standards in the United States. In addition, individual members of the Audit Committee have independent access to the external auditor.

Internal Control

Internal Control Over Financial Reporting

Management makes an annual assertion whether, as of June 30 of each fiscal year, the organization's system of internal control over its external financial reporting has met the criteria for effective internal control over external financial reporting as described in the 2013 *Internal Control – Integrated Framework* issued by The Committee of the Sponsoring Organizations of the Treadway Commission (COSO)⁸.

Concurrently, MIGA's external auditor provides an independent opinion on the effectiveness of internal control over external financial reporting.

⁸ COSO was formed in 1985 to sponsor the National Commission on Fraudulent Financial Reporting, an independent privatesector initiative which studied the casual factors that can lead to fraudulent financial reporting. In 1992, COSO issued its Internal Control-Integrated Framework, which provided a common definition of internal control and guidance on judging its effectiveness, and subsequently revised on May 14, 2013.

12. ABBREVIATIONS AND ACRONYMS

AC: Audit Committee

AOCL: Accumulated Other Comprehensive Loss

BC: Budget Committee

CAFEF: Conflict-Affected and Fragile Economies Facility

CODE: Committee on Development Effectiveness

COGAM: Committee on Governanace and Administrative Matters

COSO: Committee of the Sponsoring Organizations of the Treadway Commission

COVID-19: Coronavirus Disease EAP: East Asia and Pacific

E&S: Environmental and Social

EBC: Office of Ethics and Business Conduct

EC: Economic Capital

ECA: Europe and Central Asia

EMDE: Emerging Market and Developing Economies

ESM: Early Screening Meeting FAM: Final Approval Meeting

FCS: Fragile and Conflict-Affected Situations

FDI: Foreign Direct Investment

GIA: Group Internal Audit

GPI: Gross Premium Income

GTFP: Global Trade Finance Program

HRC: Human Resources Committee

IBRD: International Bank for Reconstruction and Development

IDA: International Development Association IFC: International Finance Corporation

INT: Integrity Vice Presidency

IPR: Insurance Portfolio Reserve

LAC: Latin America and the Caribbean

MBS: Mortgage Backed Securities

MENA: Middle East and North Africa

MIGA: Multilateral Investment Guarantee Agency

MGF: MIGA Guarantee Facility

MSME: Micro, Small and Medium Enterprises

NH: Non Honoring

NHFO-RDB: Non-Honoring of Financial Obligation by a Regional Development Bank

NHFO-SOE: Non-Honoring of Financial Obligation by a State Owned Enterprise

NHSFO: Non-Honoring of a Sovereign Financial Obligation

NPI: Net Premium Income

OC: Operating Capital

PBO: Projected Benefit Obligation

PRC: Project Review Committee

PRI: Political Risk Insurance

PRMC: Portfolio Risk Management Committee

PSW: Private Sector Window

RAS: Risk Appetite Statement

RC: Risk Capital

RCCR: Reinsurance Counterparty Credit Risk

RMF: Risk Mitigation Facility

SAR: South Asia Region

SBO: Strategy and Business Outlook

SSA: Sub-Saharan Africa

TFG: Trade Finance Guarantees

UN: United Nations

VPCRLAO: Vice President and Chief Risk, Legal and Adminsitrative Officer

WBG: World Bank Group

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June 30, 2022

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Management's Report Regarding Effectiveness of Internal Control over Financial Reporting

August 4, 2022

The management of the Multilateral Investment Guarantee Agency (MIGA) is responsible for the preparation, integrity, and fair presentation of its published financial statements. The financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America, and include amounts based on informed judgments and estimates made by management.

The financial statements have been audited by an independent audit firm, which was given unrestricted access to all financial records and related data, including minutes of all meetings of the Board of Directors and their Committees. Management believes that all representations made to the independent auditor during their audit of MIGA's financial statements and audit of its internal control over financial reporting were valid and appropriate. The independent auditor's reports accompany the audited financial statements.

Management is responsible for establishing and maintaining effective internal control over financial reporting for financial statement presentations in conformity with accounting principles generally accepted in the United States of America. Management maintains a comprehensive system of controls intended to ensure that transactions are executed in accordance with management's authorization, assets are safeguarded, and financial records are reliable. The system of internal control contains monitoring mechanisms, and actions are taken to correct deficiencies identified. Management believes that internal control over financial reporting supports the integrity and reliability of the external financial statements.

There are inherent limitations in the effectiveness of any internal control, including the possibility of human error and the circumvention or overriding of controls. Accordingly, even effective internal controls can provide only reasonable assurance with respect to financial statement preparation. Further, because of changes in conditions, the effectiveness of internal controls may vary over time.

MIGA assessed its internal control over financial reporting for financial statement presentation in conformity with accounting principles generally accepted in the United States of America as of June 30, 2022. This assessment was based on the criteria for effective internal control over financial reporting described in the *Internal Control-Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based upon this assessment, management believes that MIGA maintained effective internal control over financial reporting presented in conformity with accounting principles generally accepted in the United States of America as of June 30, 2022. The independent audit firm that audited the financial statements has issued an Independent Auditor's Report which expresses an opinion on MIGA's internal control over financial reporting.

The Board of Directors of MIGA has appointed an Audit Committee responsible for monitoring the accounting practices and internal controls of MIGA. The Audit Committee is comprised entirely of Directors who are independent of MIGA's management. The Audit Committee is responsible for recommending to the Board of Directors the selection of independent auditors. It meets periodically with management, the independent auditors, and the internal auditors to ensure that they are carrying out their responsibilities. The Audit Committee is responsible for performing an oversight role by reviewing and monitoring the financial, accounting and auditing procedures of MIGA in addition to reviewing MIGA's financial reports. The independent auditors and the internal auditors have full and free access to the Audit Committee, with or without the presence of management, to discuss the adequacy of internal control over financial reporting and any other matters which they believe should be brought to the attention of the Audit Committee.

President

Hiroshi Matano

Executive Vice President

Ethiopis Tafara

Vice President and Chief Risk, Legal and Administrative Officer

Santiago Gerardo Assalini

Santiago G. Assalini

Director, Corporate Risk

Deloitte.

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INDEPENDENT AUDITOR'S REPORT

President and Board of Directors
Multilateral Investment Guarantee Agency:

Opinion on Internal Control over Financial Reporting

We have audited the internal control over financial reporting of the Multilateral Investment Guarantee Agency (the "Agency" or "MIGA") as of June 30,2022, based on the criteria established in the *Internal Control — Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). In our opinion, MIGA maintained, in all material respects, effective internal control over financial reporting as of June 30, 2022, based on the criteria established in the *Internal Control — Integrated Framework (2013)* issued by COSO.

We also have audited, in accordance with auditing standards generally accepted in the United States of America (GAAS), the financial statements as of and for the year ended June 30, 2022 of MIGA, and our report dated August 4, 2022, expressed an unmodified opinion on those financial statements.

Basis for Opinion

We conducted our audit in accordance with GAAS. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of Internal Control over Financial Reporting section of our report. We are required to be independent of MIGA and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Responsibilities of Management for Internal Control over Financial Reporting

Management is responsible for designing, implementing, and maintaining effective internal control over financial reporting, and for its assessment about the effectiveness of internal control over financial reporting, included in the accompanying Management's Report Regarding Effectiveness of Internal Controls over Financial Reporting.

Auditor's Responsibilities for the Audit of Internal Control over Financial Reporting

Our objectives are to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects and to issue an auditor's report that includes our opinion on internal control over financial reporting. Reasonable assurance is a high level of assurance but

is not absolute assurance and therefore is not a guarantee that an audit of internal control over financial reporting conducted in accordance with GAAS will always detect a material weakness when it exists.

In performing an audit of internal control over financial reporting in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Obtain an understanding of internal control over financial reporting, assess the risks that a material weakness exists, and test and evaluate the design and operating effectiveness of internal control over financial reporting based on the assessed risk.

Definition and Inherent Limitations of Internal Control over Financial Reporting

An entity's internal control over financial reporting is a process effected by those charged with governance, management, and other personnel, designed to provide reasonable assurance regarding the preparation of reliable financial statements in accordance with accounting principles generally accepted in the United States of America. An entity's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the entity; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with accounting principles generally accepted in the United States of America, and that receipts and expenditures of the entity are being made only in accordance with authorizations of management and those charged with governance; and (3) provide reasonable assurance regarding prevention, or timely detection and correction of unauthorized acquisition, use, or disposition of the entity's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent, or detect and correct, misstatements. Also, projections of any assessment of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

August 4, 2022

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INDEPENDENT AUDITOR'S REPORT

President and Board of Directors
Multilateral Investment Guarantee Agency:

Opinion

We have audited the financial statements of the Multilateral Investment Guarantee Agency ("MIGA" or the "Agency"), which comprise the balance sheets as of June 30, 2022 and 2021, and the related statements of income, comprehensive income, changes in shareholders' equity and cash flows for the years then ended, and the related notes to the financial statements (collectively referred to as the "financial statements").

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of MIGA as of June 30, 2022 and 2021, and the results of its operations and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

We have also audited, in accordance with auditing standards generally accepted in the United States of America (GAAS), MIGA's internal control over financial reporting as of June 30, 2022, based on criteria established in *Internal Control — Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission and our report dated August 4, 2022 expressed an unmodified opinion on MIGA's internal control over financial reporting.

Basis for Opinion

We conducted our audits in accordance with GAAS. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of MIGA and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Agency's ability to continue as a going concern for one year after the date that the financial statements are issued.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Agency's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Other Matter

Accounting principles generally accepted in the United States of America require that the disclosure of short-duration contracts included in Note E to the financial statements be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Financial Accounting Standards Board, which considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which

consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Report on Supplementary Information

Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. The statement of subscriptions to capital stock and voting power and the statement of guarantees outstanding as of June 30, 2022 ("supplementary information") listed in the table of contents are presented for the purpose of additional analysis and are not a required part of the financial statements. This supplementary information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. Such information has been subjected to the auditing procedures applied in our audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS. In our opinion, such information is fairly stated in all material respects in relation to the financial statements as a whole.

Other Information Included in Management's Discussion & Analysis

Management is responsible for the other information included in Management's Discussion & Analysis. The other information comprises the information included in Management's Discussion & Analysis but does not include the financial statements and our auditor's report thereon. Our opinion on the financial statements does not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audits of the financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

August 4, 2022

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Balance Sheets

June 30, 2022 and June 30, 2021

	June 30, 2022	J	une 30, 2021
Assets		_	
Cash	\$ 28,250	\$	10,945
repurchase agreements) - Notes B and K	1,944,469		1,904,440
Derivative assets, net - Notes C and K	4,328		2,700
Non-negotiable, non interest - bearing			
demand obligations - Note D	107,630		110,598
Receivable from Investment securities sold - Note B.	1,285		6,268
Reinsurance recoverable, net - Note F	476,181		501,033
Prepaid premium ceded to reinsurers - Note E	381,550		377,419
Net assets under retirement benefit plans - Note G.	15,785		-
Other assets - Note I	 65,017		34,484
TOTAL ASSETS	\$ 3,024,495	\$	2,947,887
Liabilities and Shareholders' Equity			
LIABILITIES			
Reserve for claims, gross - Note F			
Specific reserves for claims.	\$ 81,719	\$	20,084
Insurance portfolio reserve	 644,091		726,703
Reserve for claims - gross	725,810		746,787
Unearned premiums and commitment fees - Note E	620,085		615,177
Derivative liabilities, net - Notes C and K	278		2,496
Payable for investment securities purchased - Note B	10,766		8,947
Liabilities for pension and other post-retirement benefits - Note G	28,902		47,006
Other liabilities - Notes B, H and I	99,290		53,070
TOTAL LIABILITIES	1,485,131		1,473,483
CONTINGENT LIABILITIES - Note E			
SHAREHOLDERS' EQUITY			
Capital stock - Note D			
Authorized capital (186,665 shares - June 30, 2022; 186,665 Shares - June 30, 2021)			
Subscribed capital (177,409 shares - June 30, 2022; 177,409 Shares - June 30, 2021)	1,919,565		1,919,565
Less uncalled portion of subscriptions.	 1,553,274		1,553,274
	366,291		366,291
Retained earnings	1,173,935		1,146,377
Accumulated other comprehensive loss - Note J	 (862)		(38,264)
TOTAL SHAREHOLDERS' EQUITY	 1,539,364		1,474,404
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	\$ 3,024,495	\$	2,947,887

Statements of Income

For the fiscal years ended June 30, 2022 and June 30, 2021 Expressed in thousands of US dollars

	2022	2021
INCOME	<u> </u>	
Income from guarantees		
Gross premium income - Note E	\$ 229,435	\$ 239,278
Premium ceded - Note E	(146,323)	(150,663)
Net premium earned - Note E	83,112	88,615
Ceding commission and other fees - Note E	38,443	38,763
Brokerage and other charges - Note E	(5,300)	(6,046)
Net premium income	116,255	121,332
(Loss) income from investments - Note B	(8,533)	5,581
Miscellaneous income	367	171
Total income	108,089	127,084
EXPENSES		
Increase (decrease) in reserve for claims, net - Note F		
Increase (decrease) in reserves, excluding translation (gains) losses	13,829	(12,709)
Translation (gains) losses	(9,668)	4,475
Increase (decrease) in reserve for claims, net	4,161	(8,234)
Decrease in allowance for credit losses - Note F	(1)	(26)
Administrative expenses (including Pension service cost) - Notes G and I	71,673	57,944
Pension (credit) cost (excluding Pension service cost) - Note G	(6,637)	781
Translation losses (gains) - Investments and other assets	11,335	(4,916)
Increase (decrease) in reserves and total expenses	80,531	45,549
NET INCOME	\$ 27,558	\$ 81,535

Statements of Comprehensive Income

For the fiscal years ended June 30, 2022 and June 30, 2021

Expressed in thousands of US dollars

	2022		2021
NET INCOME	\$	27,558	\$ 81,535
OTHER COMPREHENSIVE INCOME - Note J			
Net actuarial gains on benefit plans		37,159	57,775
Prior service credits on benefit plans		243	243
Total other comprehensive income		37,402	 58,018
COMPREHENSIVE INCOME	\$	64,960	\$ 139,553

Statements of Changes in Shareholders' Equity

For the fiscal years ended June 30, 2022 and June 30, 2021

Expressed in thousands of US dollars

	 2022	 2021
CAPITAL STOCK		
Balance at beginning of the fiscal year	\$ 366,291	\$ 366,291
Paid-in subscriptions.	-	-
Ending Balance	366,291	366,291
RETAINED EARNINGS		
Balance at beginning of the fiscal year	1,146,377	1,064,842
Net income	27,558	81,535
Ending Balance	1,173,935	1,146,377
ACCUMULATED OTHER COMPREHENSIVE LOSS		
Balance at beginning of the fiscal year	(38,264)	(96,282)
Other comprehensive income	37,402	58,018
Ending Balance	(862)	(38,264)
TOTAL SHAREHOLDERS' EQUITY	\$ 1,539,364	\$ 1,474,404

Statements of Cash Flows

For the fiscal years ended June 30, 2022 and June 30, 2021

Expressed in thousands of US dollars

	 2022	 2021
CASH FLOW FROM OPERATING ACTIVITIES		
Net income	\$ 27,558	\$ 81,535
Adjustments to reconcile net income to net cash provided by (used in) operating activities:		
Increase (decrease) in reserve for claims, net - Note F	4,161	(8,234)
Decrease in allowance for credit losses - Note F	(1)	(26)
Translation losses (gains) - Investments and other assets	11,335	(4,916)
Net change in:		
Investments - Trading, net	(56,330)	(83,632)
Prepaid premiums ceded to reinsurers	(20,724)	58,264
Other assets.	(45,981)	57,553
Other liabilities	68,596	(22,309)
Unearned premiums and commitment fees	29,690	(79,462)
Net cash provided by (used in) operating activities	18,304	(1,227)
EFFECT OF EXCHANGE RATE CHANGES ON CASH	(999)	688
Net increase (decrease) in cash	17,305	(539)
Cash at beginning of the fiscal year.	10,945	11,484
CASH AT END OF THE FISCAL YEAR	\$ 28,250	\$ 10,945

Statement of Subscriptions to Capital Stock and Voting Power

As of June 30, 2022

		SUBSCRIPTIONS (NOTE D)			VOTING POWER		
		Total	Amount	Amount Subject	Number	% of	
Members	Shares ¹	Subscribed	Paid-in	to Call	of Votes ²	Total	
Afghanistan	118 \$	1,277 \$	255 \$	1,022	360	0.16	
Albania	102	1,104	210	894	344	0.16	
Algeria	1,144	12,378	2,350	10,028	1,386	0.63	
Angola	187	2,023	405	1,618	429	0.19	
Antigua and Barbuda	50	541	108	433	292	0.13	
Argentina	2,210	23,912	4,539	19,373	2,452	1.11	
Armenia	80	866	173	693	322	0.15	
Australia	3,019	32,666	6,201	26,465	3,261	1.47	
Austria	1,366	14,780	2,806	11,974	1,608	0.73	
Azerbaijan	115	1,244	249	995	357	0.16	
Bahamas, The	176	1,904	362	1,542	418	0.19	
Bahrain	136	1,472	279	1,193	378	0.17	
Bangladesh	599	6,481	1,230	5,251	841	0.38	
Barbados	120	1,298	246	1,052	362	0.16	
Belarus	233	2,521	504	2,017	475	0.21	
Belgium	3,577	38,703	7,347	31,356	3,819	1.72	
Belize	88	952	181	771	330	0.15	
Benin	108	1,169	222	947	350	0.16	
Bolivia	220	2,380	452	1,928	462	0.21	
Bosnia and Herzegovina	80	866	173	693	322	0.15	
Botswana	88	952	181	771	330	0.15	
Brazil	2,606	28,197	5,353	22,844	2,848	1.29	
Bulgaria	643	6,957	1,321	5,636	885	0.40	
Burkina Faso	61	660	132	528	303	0.14	
Burundi	74	801	160	641	316	0.14	
Bhutan	50	541	108	433	292	0.13	
Cambodia	164	1,774	337	1,437	406	0.18	
Cameroon	107	1,158	232	926	349	0.16	
Canada	5,225	56,535	10,732	45,803	5,467	2.47	
Cabo Verde	50	541	108	433	292	0.13	
Central African Republic	60	649	130	519	302	0.14	
Chad	60	649	130	519	302	0.14	
Chile	855	9,251	1,756	7,495	1,097	0.50	
China	5,530	59,835	11,359	48,476	5,772	2.61	
Colombia	770	8,331	1,582	6,749	1,012	0.46	
Comoros	50	541	108	433	292	0.13	
Congo, Democratic Republic of	596	6,449	1,224	5,225	838	0.38	
Congo, Republic of	115	1,244	236	1,008	357	0.16	
Costa Rica	206	2,229	423	1,806	448	0.20	
Cote d'Ivoire	310	3,354	637	2,717	552	0.25	
Croatia	330	3,571	678	2,893	572	0.26	
Cyprus	183	1,980	376	1,604	425	0.19	
Czech Republic	784	8,483	1,610	6,873	1,026	0.46	
Denmark	1,265	13,687	2,598	11,089	1,507	0.68	
Djibouti	50	541	108	433	292	0.13	
Dominica	50	541	108	433	292	0.13	
Dominican Republic	147	1,591	318	1,273	389	0.18	
Ecuador	321	3,473	659	2,814	563	0.25	
Egypt, Arab Republic of	809	8,753	1,662	7,091	1,051	0.47	
		*	•	•	•		

Statement of Subscriptions to Capital Stock and Voting Power (cont'd) As of June 30, 2022

Expressed in thousands of C	os donais (m	SUBSCRIPTIONS (NOTE D)			VOTING POWER		
		Total	Amount	Amount Subject	Number	% of	
Members	Shares ¹	Subscribed	Paid-in	to Call	of Votes ²	Total	
El Salvador	122 \$	1,320 \$	264 \$	1,056	364	0.16	
Equatorial Guinea	50	541	108	433	292	0.13	
Eritrea	50	541	108	433	292	0.13	
Estonia	115	1,244	236	1,008	357	0.16	
Eswatini	58	628	126	502	300	0.14	
Ethiopia	123	1,331	253	1,078	365	0.16	
Fiji	71	768	154	614	313	0.14	
Finland	1,057	11,437	2,171	9,266	1,299	0.59	
France	8,565	92,673	17,593	75,080	8,807	3.98	
Gabon	169	1,829	347	1,482	411	0.19	
Gambia, The	50	541	108	433	292	0.13	
Georgia	111	1,201	240	961	353	0.16	
Germany	8,936	96,688	18,355	78,333	9,178	4.14	
Ghana	432	4,674	887	3,787	674	0.30	
Greece	493	5,334	1,013	4,321	735	0.33	
Grenada	50	541	108	433	292	0.33	
Guatemala	140	1,515	303	1,212	382	0.13	
Guinea	91	985	197	788	333	0.17	
Guinea-Bissau	50	541	108	433	292	0.13	
	84	909	182	727	326	0.15	
Guyana	75	812	162	650	317		
Haiti	178					0.14	
Honduras		1,926	366	1,560	420	0.19	
Hungary	994	10,755	2,042	8,713	1,236	0.56	
Iceland	90	974	195	779	332	0.15	
India	5,371	58,114	11,032	47,082	5,613	2.53	
Indonesia	1,849	20,006	3,798	16,208	2,091	0.94	
Iran, Islamic Republic of	1,659	17,950	3,590	14,360	1,901	0.86	
Iraq	350	3,787	757	3,030	592	0.27	
Ireland	650	7,033	1,335	5,698	892	0.40	
Israel	835	9,035	1,715	7,320	1,077	0.49	
Italy	4,970	53,775	10,208	43,567	5,212	2.35	
Jamaica	319	3,452	655	2,797	561	0.25	
Japan	8,979	97,153	18,443	78,710	9,221	4.16	
Jordan	171	1,850	351	1,499	413	0.19	
Kazakhstan	368	3,982	756	3,226	610	0.28	
Kenya	303	3,278	622	2,656	545	0.25	
Korea, Republic of	791	8,559	1,625	6,934	1,033	0.47	
Kosovo	96	1,039	208	831	338	0.15	
Kuwait	1,639	17,734	3,367	14,367	1,881	0.85	
Kyrgyz Republic	77	833	167	666	319	0.14	
Lao People's Democratic Republ	60	649	130	519	302	0.14	
Latvia	171	1,850	351	1,499	413	0.19	
Lebanon	250	2,705	514	2,191	492	0.22	
Lesotho	88	952	181	771	330	0.15	
Liberia	84	909	182	727	326	0.15	
Libya	549	5,940	1,188	4,752	791	0.36	
Lithuania	187	2,023	384	1,639	429	0.19	
Luxembourg	204	2,207	419	1,788	446	0.20	
Madagascar	176	1,904	362	1,542	418	0.19	

Statement of Subscriptions to Capital Stock and Voting Power (cont'd) As of June 30, 2022

•	,	SUBSCRIPTIONS (NOTE D)		VOTING POWER		
			,	Amount		
		Total	Amount	Subject	Number	% of
Members	Shares ¹	Subscribed	Paid-in	to Call	of Votes ²	Total
Malawi	77 \$	833 \$	167 \$	666	319	0.14
Malaysia	1,020	11,036	2,095	8,941	1,262	0.57
Maldives	50	541	108	433	292	0.13
Mali	143	1,547	294	1,253	385	0.17
Malta	132	1,428	271	1,157	374	0.17
Mauritania	111	1,201	228	973	353	0.16
Mauritius	153	1,655	314	1,341	395	0.18
Myanmar	178	1,926	385	1,541	420	0.19
Mexico	1,192	12,897	2,579	10,318	1,434	0.65
Micronesia, Federated States of	50	541	108	433	292	0.13
Moldova	96	1,039	208	831	338	0.15
Mongolia	58	628	126	502	300	0.14
Montenegro	61	660	132	528	303	0.14
Morocco	613	6,633	1,259	5,374	855	0.39
Mozambique	171	1,850	351	1,499	413	0.19
Namibia	107	1,158	232	926	349	0.16
Nepal	122	1,320	251	1,069	364	0.16
Netherlands	3,822	41,354	7,850	33,504	4,064	1.84
New Zealand	513	5,551	1,110	4,441	755	0.34
Nicaragua	180	1,948	370	1,578	422	0.19
Niger	62	671	134	537	304	0.14
Nigeria	1,487	16,089	3,054	13,035	1,729	0.78
North Macedonia	88	952	181	771	330	0.15
Norway	1,232	13,330	2,531	10,799	1,474	0.67
Oman	166	1,796	341	1,455	408	0.18
Pakistan	1,163	12,584	2,389	10,195	1,405	0.63
Palau	50	541	108	433	292	0.13
Panama	231	2,499	474	2,025	473	0.21
Papua New Guinea	96	1,039	208	831	338	0.15
Paraguay	141	1,526	290	1,236	383	0.17
Peru	657	7,109	1,350	5,759	899	0.41
Philippines	853	9,229	1,752	7,477	1,095	0.49
Poland	764	8,266	1,653	6,613	1,006	0.45
Portugal	673	7,282	1,382	5,900	915	0.41
Qatar	241	2,608	495	2,113	483	0.22
Romania	978	10,582	2,009	8,573	1,220	0.55
Russian Federation	5,528	59,813	11,355	48,458	5,770	2.61
Rwanda	132	1,428	271	1,157	374	0.17
St. Kitts and Nevis	50	541	108	433	292	0.13
St. Lucia	88	952	181	771	330	0.15
St. Vincent and the Grenadines	88	952	181	771	330	0.15
Samoa	50	541	108	433	292	0.13
Sao Tome and Principe	50	541	108	433	292	0.13
Saudi Arabia	5,528	59,813	11,355	48,458	5,770	2.61
Senegal	256	2,770	526	2,244	498	0.22
Serbia	407	4,404	836	3,568	649	0.29
Seychelles	50	541	108	433	292	0.13
,						
Sierra Leone	132	1,428	271	1,157	374	0.17

Statement of Subscriptions to Capital Stock and Voting Power (cont'd) As of June 30, 2022

	·	SUBSCRIPTIONS (NOTE D)			VOTING POWER		
		Total	Amount	Amount Subject	Number	% of	
Members	Shares ¹	Subscribed	Paid-in	to Call	of Votes ²	Total	
Slovak Republic	391 \$	4,231 \$	803 \$	3,428	633	0.29	
Slovenia	180	1,948	370	1,578	422	0.19	
Solomon Islands	50	541	108	433	292	0.13	
Somalia	78	844	169	675	320	0.14	
South Africa	1,662	17,983	3,414	14,569	1,904	0.86	
South Sudan	155	1,677	335	1,342	397	0.18	
Spain	2,265	24,507	4,652	19,855	2,507	1.13	
Sri Lanka	478	5,172	982	4,190	720	0.33	
Sudan	206	2,229	445	1,784	448	0.20	
Suriname	82	887	177	710	324	0.15	
Sweden	1,849	20,006	3,798	16,208	2,091	0.94	
Switzerland	2,643	28,597	5,429	23,168	2,885	1.30	
Syrian Arab Republic	296	3,203	608	2,595	538	0.24	
Tajikistan	130	1,407	267	1,140	372	0.17	
Tanzania	248	2,683	509	2,174	490	0.22	
Thailand	742	8,028	1,524	6,504	984	0.44	
Timor-Leste	50	541	108	433	292	0.13	
Togo	77	833	167	666	319	0.14	
Trinidad and Tobago	358	3,874	735	3,139	600	0.27	
Tunisia	275	2,976	565	2,411	517	0.23	
Turkiye	814	8,807	1,672	7,135	1,056	0.48	
Turkmenistan	66	714	143	571	308	0.14	
Uganda	233	2,521	478	2,043	475	0.21	
Ukraine	1,346	14,564	2,765	11,799	1,588	0.72	
United Arab Emirates	656	7,098	1,347	5,751	898	0.41	
United Kingdom	8,565	92,673	17,593	75,080	8,807	3.98	
United States	32,564	352,342	67,406	284,936	32,806	14.81	
Uruguay	202	2,186	437	1,749	444	0.20	
Uzbekistan	175	1,894	379	1,515	417	0.19	
Vanuatu	50	541	108	433	292	0.13	
Venezuela, Republica Bolivarian	1,427	15,440	3,087	12,353	1,669	0.75	
Vietnam	388	4,198	797	3,401	630	0.28	
Yemen, Republic of	155	1,677	335	1,342	397	0.18	
Zambia	318	3,441	688	2,753	560	0.25	
Zimbabwe	236	2,554	511	2,043	478	0.22	
Total - June 30, 2022 ³	177,409 \$	1,919,565 \$	366,291 \$	1,553,274	221,453	100.00	
Total - June 30, 2021 ³	177,409 \$	1,919,565 \$	366,291 \$	1,553,274	218,177	100.00	

^{1.} Subscribed shares pertaining to the General Capital Increase include only those shares for which the subscription process has been completed, i.e., for which required payment has been received.

^{2.} Reclassification of Estonia, Lithuania and Latvia from Category 2 to Category 1 resulted in the parity vote for each member country increasing from 47 to 65 and the overall votes across the 182 member countries increasing from 218,177 to 221,453.

^{3.} May differ from the sum of individual figures shown because of rounding.

Statement of Guarantees Outstanding

As of June 30, 2022

Expressed in thousands of US dollars

	Gross Exposure (Note E)							
Host Country	US Dollars	Euro	Swiss Franc	Japanese Yen	Colombian Pesos	Total	Ceded Exposure ¹	Net
Afghanistan	\$ -	\$ 364	\$ -	\$ -	\$ -	\$ 364		\$ 364
Albania	-	149,188	-	-	-	149,188	66,424	82,764
Angola	-	135,747	-	-	-	135,747	115,720	20,027
Argentina	223,818	-	-	-	-	223,818	174,950	48,868
Armenia	39,177	-	-	-	-	39,177	-	39,177
Bahamas, The	24,115	-	-	-	-	24,115	14,555	9,560
Bangladesh	1,087,936	-	-	-	-	1,087,936	753,420	334,516
Belarus	-	108,680	-	-	-	108,680	72,800	35,880
Bosnia and Herzegovina	-	119,548	-	-	-	119,548	48,640	70,908
Botswana	81,148	-	-	-	-	81,148	-	81,148
Brazil ²	154,613	-	-	-	-	154,613	84,267	70,345
Bulgaria	-	7,601	-	-	-	7,601	3,801	3,801
Burkina Faso	-	8,263	-	-	-	8,263	3,549	4,714
Burundi	5,615	-	-	-	-	5,615	1,140	4,475
Cambodia	352,902	-	-	-	-	352,902	260,000	92,902
Cameroon	180,000	261,068	-	-	-	441,068	141,101	299,967
Chad	720	-	-	-	-	720	259	461
Chile	400,000	-	-	-	-	400,000	350,000	50,000
Colombia	213,977	-	-	-	738,810	952,787	661,148	291,639
Congo, Democratic Republic of	114,114	-	-	-	-	114,114	79,000	35,114
Congo, republic of	5,580	-	-	-	-	5,580	2,009	3,571
Cote d'Ivoire	150,086	161,498	-	-	-	311,584	97,313	214,271
Djibouti	115,893	-	-	-	-	115,893	55,558	60,335
Ecuador	32,388	-	-	-	-	32,388	13,636	18,752
Egypt, Arab Republic of	496,997	1,036	-	-	-	498,033	117,000	381,033
El Salvador	2,375	-	-	-	-	2,375	-	2,375
Eswatini	20,457	-	-	-	-	20,457	-	20,457
Ethiopia	105,332	-	-	-	-	105,332	40,666	64,666
Gabon	27,630	31,226	-	-	-	58,856	22,880	35,976
Georgia	63,000	49,400	-	-	-	112,400	-	112,400
Ghana	364,566	-	-	-	-	364,566	84,379	280,187
Guinea	215,683	-	-	-	-	215,683	149,293	66,390
Honduras	254,203	-	-	-	-	254,203	25,287	228,917
Indonesia	673,354	-	-	-	-	673,354	439,681	233,673
Iraq	8,316	-	-	-	-	8,316	-	8,316
Jordan	557,817	-	-	-	-	557,817	327,328	230,489
Kenya	400,473	16,146	-	-	-	416,619	179,781	236,838
Kosovo	-	166,391	-	-	-	166,391	1,892	164,499
Lebanon	35,460	<u>-</u>	-	-	-	35,460	-	35,460
Lesotho	5,153	-	-	-	-	5,153	-	5,153
Liberia	18,360	-	-	-	-	18,360	3,377	14,983
Madagascar	5,130	36,622	-	-	-	41,752	22,662	19,090

Statement of Guarantees Outstanding

As of June 30, 2022

Expressed in thousands of US dollars

		Gross Exposure (Note E)						
Host Country	US Dollars	Euro	Swiss Franc	Japanese Yen Colombian Pesos		Total	Ceded Exposure ¹	Net
Malawi	\$ 103,279	\$ -	\$ -	\$ -	\$ -	\$ 103,279	\$ 39,524	\$ 63,755
Mauritania	300,000	-	-	-	-	300,000	150,000	150,000
Mauritius	94,050	-	-	-	-	94,050	-	94,050
Mexico	656,572	-	-	-	-	656,572	554,349	102,223
Moldova	-	19,760	-	-	-	19,760	-	19,760
Mongolia	766,242	-	-	-	-	766,242	649,390	116,852
Montenegro	-	52,845	-	-	-	52,845	-	52,845
Morocco	-	592,774	-	-	-	592,774	493,631	99,143
Mozambique	652,570	-	-	-	-	652,570	416,166	236,404
Myanmar	577,025	-	-	-	-	577,025	396,568	180,457
Namibia	37,496	-	-	-	-	37,496	-	37,496
Nepal	87,404	-	-	-	-	87,404	51,876	35,527
Nicaragua	16,290	-	-	-	-	16,290	-	16,290
Niger	2,250	-	-	-	-	2,250	630	1,620
Nigeria	400,286	-	-	-	-	400,286	267,519	132,767
North Macedonia	-	64,033	-	-	-	64,033	10,522	53,511
Oman	1,661,020	-	-	-	-	1,661,020	1,420,236	240,783
Pakistan	188,929	-	-	32,191	-	221,120	48,178	172,942
Panama ³	1,095,005	-	-	-	-	1,095,005	737,378	357,627
Paraguay	211,085	-	-	-	-	211,085	71,963	139,122
Peru	692,616	-	-	-	-	692,616	470,000	222,616
Russian Federation	34,200	-	-	-	-	34,200	-	34,200
Rwanda	12,405	-	-	-	-	12,405	280	12,125
Saudi Arabia	4,000	-	-	-	-	4,000	-	4,000
Senegal	-	154,944	-	-	-	154,944	38,821	116,124
Serbia	-	1,144,571	-	-	-	1,144,571	792,866	351,705
Seychelles	40,355	-	-	-	-	40,355	-	40,355
Sierra Leone	49,500	91,101	-	-	-	140,601	73,288	67,313
Solomon Islands	14,094	-	-	-	-	14,094	5,073	9,021
South Africa	708,574	525,637	11,726	-	-	1,245,937	809,372	436,565
St. Lucia	1,703	-	-	-	-	1,703	-	1,703
Tanzania	22,637	-	-	-	-	22,637	-	22,637
Tunisia	-	19,511	-	-	-	19,511	7,170	12,341
Turkiye	787,029	1,352,130	-	95,702	-	2,234,860	1,787,598	447,262
Uganda	465,169	-	-	-	-	465,169	249,709	215,460
Ukraine	24,670	17,784	-	-	-	42,454	-	42,454
Uruguay	539,349	-	-	-	-	539,349	345,000	194,349
Uzbekistan	570,891	-	-	-	-	570,891	447,875	123,016
Vietnam	498,455	-	-	-	-	498,455	409,598	88,857
Zambia	169,161	-	-	-	-	169,161	10,854	158,307
Regional Development Bank ⁴		362,231		-		362,231	288,828	73,403
Total - June 30, 2022 ⁵	\$ 17,920,697	\$ 5,650,099	\$ 11,726	\$ 127,893	\$ 738,810	\$ 24,449,225	\$ 15,457,777	\$ 8,991,447
Total - June 30, 2021	\$ 16,867,284	\$ 5,919,376	\$ 12,190	\$ 157,836	\$ -	\$ 22,956,687	\$ 13,822,679	\$ 9,134,008

^{1.} Ceded exposure reflects amounts ceded to facultative and treaty reinsurers, Conflict-Affected and Fragile Economies Facility (CAFEF), the International Development Association (IDA), Renewable Energy Catalyst Trust Fund (RECTF) and amounts relating to exposure exchange agreement with IBRD (Note I).

^{2.} Net exposure to Brazil increased by \$21.7 million on account of exposure exchange agreement with IBRD (Notes E and I).

^{3.} Net exposure to Panama reduced by \$22.0 million on account of exposure exchange agreement with IBRD (Notes E and I).

^{4.} A contract of guarantee for loan in support of on-lending activities for the benefit of 22 countries in the Africa region, representing an application of MIGA's non-honoring by a state owned enterprise product in a multi-host country context.

⁵ May differ from the sum of individual figures shown because of rounding.

Purpose

The Multilateral Investment Guarantee Agency (MIGA), established on April 12, 1988 and located in Washington D.C., is a member of the World Bank Group which also includes the International Bank for Reconstruction and Development (IBRD), the International Finance Corporation (IFC), the International Development Association (IDA), and the International Center for Settlement of Investment Disputes (ICSID). MIGA's activities are closely coordinated with and complement the overall development objectives of the other World Bank Group institutions. MIGA is designed to help developing countries attract productive foreign investment by both private investors and commercially operated public sector companies by providing guarantees or insurance against noncommercial risks.

MIGA is immune from taxation pursuant to Chapter VII, Article 47, of the Convention establishing the Agency.

Note A: Summary of Significant Accounting and Related Policies

Basis of Preparation

MIGA's financial statements have been prepared in accordance with the accounting principles generally accepted in the United States of America (U.S. GAAP).

The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements. Due to the inherent uncertainty involved in making these estimates, actual results could differ from those estimates. Significant judgments have been made in areas which management views as most critical with respect to the establishment of the reserve for claims, and valuation of pension and post-retirement benefits-related liabilities and the related net periodic cost of such benefit plans.

On August 4, 2022, the Board of Directors approved the financial statements for issue, which was also the date through which MIGA's management evaluated subsequent events.

The significant accounting policies employed by MIGA are summarized below.

Investments

Investments securities are classified based on management's intention on the date of purchase, their nature, and MIGA's policies governing the level and use of such investments. These securities are carried and reported at fair value or at face value, which approximates fair value.

Where available, quoted market prices are used to determine the fair value of trading securities. These include most government and agency securities, futures contracts, exchange-traded equity securities, Asset-backed Securities (ABS) and Mortgage-backed Securities (MBS). For instruments for which market quotations are not available, fair values are determined using model-based valuation techniques, whether internally-generated or vendor-supplied, that include the standard discounted cash flow method using marked observable inputs such as yield curves, credit spreads, and constant prepayment rates. Where applicable, unobservable inputs such as constant prepayment rates, probability of default and loss severity are used. Unless quoted prices are available, time deposits are reported at face value which approximates fair value, as they are short-term in nature. The first-in first-out method is used to determine the cost of securities sold in computing the realized gains and losses on these instruments.

As of June 30, 2022, MIGA classified and accounted for all the investment securities in its investment portfolio as trading securities. Investments classified as trading securities are reported at fair value using trade-date accounting. Securities purchased or sold may have a settlement date that is different from the trade-date. A liability is recorded for securities purchased but not settled before the reporting dates. Similarly, a receivable is recorded for securities sold but not settled before the reporting dates.

For trading securities, unrealized net gains and losses are recognized in earnings. Income from investments includes net gains and losses and interest income.

Accounting for Derivatives

MIGA has elected not to designate any hedging relationships for accounting purposes. Rather, all derivative instruments are marked to fair value on the Balance Sheet, with changes in fair values accounted for through the Statements of Income.

The presentation of derivative instruments on MIGA's Balance Sheet is consistent with prevailing market practice of netting derivative asset and liability positions and the related cash collateral received by counterparty when a legally enforceable master netting agreement exists, and the other conditions set out in ASC Topic 210-20, *Balance Sheet—Offsetting*, are met. The presentation of MIGA's derivatives in the Notes to financial statements, unless stated differently, is also based on the net value of instruments.

A master netting agreement is an industry standard agreement with a counterparty that permits multiple transactions governed by that agreement to be terminated or accelerated and settled through a single payment in a single currency in the event of a default (e.g., bankruptcy, failure to make a required payment or securities transfer or deliver collateral when due). Obligations under master netting agreements are often secured by collateral posted under an industry standard credit support annex to the master netting agreement. Upon default by the counterparty, the collateral agreement grants an entity the right to set-off any amounts payable by the counterparty against any posted collateral.

MIGA uses derivative contracts such as exchange traded futures, options, currency swaps, interest rate swaps and covered forward contracts to manage its investment portfolio. The purposes of these transactions are to enhance the return and manage the overall duration of the portfolio. With respect to futures contracts and options, MIGA generally closes out most open positions prior to expiration. Futures contracts are settled on a daily basis.

Derivative contracts include currency forward contracts, To-Be-Announced (TBA) securities, swaptions, exchange traded options and futures contracts, currency swaps and interest rate swaps. Currency forward contracts, currency swaps and interest rate swaps are plain vanilla and are valued using the standard discounted cash flow methods using market observable inputs such as yield curves, foreign exchange rates, basis spreads and funding spreads.

Most outstanding derivative positions are transacted over-the-counter and therefore valued using internally developed valuation models.

Nonnegotiable, Noninterest-bearing Demand Obligations on Account of Subscribed Capital

Payments on these instruments, which are readily convertible to cash, are due to MIGA upon demand and are held in bank accounts which bear MIGA's name. Accordingly, these instruments are carried and reported at face value as assets on the Balance Sheet.

Reserve for Claims

MIGA's reserve for claims consists of two primary components, the *Specific Reserve* and the *Insurance Portfolio Reserve*. These components are comprehensive and mutually exclusive with respect to risk of losses that may develop from each guarantee contract, and from the contingent liability for the portfolio as a whole.

The *Specific Reserve* is calculated based on contract-specific parameters that are reviewed every quarter by MIGA's management for contracts that have known difficulties and where management finds it likely that a claim payment will be made in the near term.

The *Insurance Portfolio Reserve* is calculated based on the long-term historical experiences of the non-commercial political risk insurance industry and the default history of sovereigns and sub-sovereigns. Estimates are derived using a Monte Carlo simulation-based model which is constructed specifically for MIGA's insurance-type contracts and with consideration to the low-frequency but high-severity loss potential inherent in MIGA's business model; as such, it captures portfolio effects including geographical and product concentration. Assumptions and parameters used in the calculations serve as the basis for an objective assessment of potential portfolio claims losses.

Historical loss experience is augmented by internal econometric scoring analysis in order to derive risk-differentiated parameters that include term structure effects and correlations between exposures. The discount rate is representative of the average maturity and currency composition of the guarantee portfolio.

Data used to derive the parameters for the economic capital model covers periods of up to 50 years. The parameters are reviewed at frequencies between one to six years depending on the type of parameter. Short-term risk changes are captured in the reserve estimate via changes in internal risk ratings for host countries, sub-sovereigns and guaranteed projects on a quarterly basis.

For the purpose of the presentation of the financial statements, insurance liabilities (or reserves) are presented on a gross basis, before the effect of reinsurance. Therefore, MIGA's reserves are shown on a gross basis on the liability side of the balance sheet, while establishing reinsurance recoverable assets on the asset side. Reinsurance does not relieve MIGA of its primary liability to the insured.

Impairment of Reinsurance Assets

MIGA assesses at each balance sheet date whether there is objective evidence that the reinsurance asset is impaired, and makes a provision for such impairment, where necessary. Objective evidence may be in the form of observable data that comes to MIGA's attention periodically.

Currency Translation

Assets and liabilities denominated in foreign currencies are translated at market exchange rates in effect at the end of the reporting period. Income and expenses are translated at either the market exchange rates in effect on the dates on which they are recognized or at an average of the market exchange rates in effect during each month. Translation adjustments are reflected in the Statements of Income.

MIGA has in place a system for active management of exposures to foreign currencies, under which the amounts of non-U.S. dollar assets are matched to non-U.S. dollar insurance portfolio reserve components. The objective is to align the currency compositions of MIGA's assets and liabilities to minimize the sensitivity of MIGA's net income to movements in foreign currency exchange rates.

Valuation of Capital Stock

Under the MIGA Convention, all payments from members subscribing to the capital stock of MIGA shall be settled on the basis of the average value of the Special Drawing Rights (SDR) introduced by the International Monetary Fund, as valued in terms of United States dollars for the period January 1, 1981 to June 30, 1985, such value being equal to \$1.082 for one SDR.

Revenue Recognition

Guarantee contracts are written per the Convention for a maximum tenor of twenty years. MIGA considers the guarantee contracts it issues to be short-duration contracts, since the guarantees are structured as short contract periods (quarterly, semi-annual and annual) and the guarantee holders generally have the ability to elect and modify or cancel contract terms and coverages at the end of each period, irrespective of whether the premiums for the entire guarantee period are received upfront (upfront premium contracts) or for each contract period (regular contracts).

Premiums written on direct insurance contracts and reinsurance contracts assumed may relate to the entire guarantee period or to a contract period as defined in the contract of guarantee. For upfront premium contracts, premiums written are recorded at the inception of the contract, and are recognized as revenue in proportion to the insurance protection provided over each contract period forming part of the guarantee. For regular contracts, premiums written are recognized as revenue on pro-rata basis over the contract period to which they relate. Unearned premiums represent the portion of premiums written applicable to the unexpired portion of the contract period in force or the remaining unrecognized portions of the upfront premium contracts. A receivable for premium is recorded when a contract has been issued or renewed based on specified coverage amounts.

MIGA cedes to reinsurers in the normal course of business by obtaining treaty and facultative reinsurance to augment its underwriting capacity and to mitigate its risk by protecting portions of its insurance portfolio. Premiums ceded follow the same approach as for direct insurance contracts and are recognized as ceded premium on a pro rata basis over the contract period.

Fee and commission income primarily consists of administrative fees, arrangement fees, facility fees, renewal fees, commitment (offer) fees, and ceding commissions. Fees and commissions received upon contract issuance or renewal are recognized as income on a pro rata basis over the contract period.

Brokerage charges primarily consist of brokers' fee, agents' fee, finders' fee, and marketing fee. Charges paid upon contract issuance or renewal are recognized as expense on a pro rata basis over the contract period.

Retroactive Reinsurance

As part of its reinsurance strategy for prudent capital management, MIGA occasionally cedes exposure on existing guarantee contracts after the effective date of such contracts. MIGA does not recognize a credit in the Statements of Income in relation to exposures subsequently ceded; instead it accounts for these as retroactive reinsurance contracts. Premium paid to the reinsurers on these contracts is accounted for as a reinsurance recoverable on the Balance Sheet. The shortfall between the associated reserves and the premium paid, is recognized as a deferred gain under Other Liabilities on the Balance Sheet and increases the reinsurance recoverable by an equal amount. Both the deferred gain and reinsurance recoverable are subsequently amortized over the life of the guarantee contracts in proportion to the expected cash flows associated with each reinsurance contract, with the excess recoverable charged to the Statements of Income.

Statements of Cash Flows

For the purpose of MIGA's Statements of Cash Flows, cash is defined as the amounts of unrestricted currencies due from Banks.

Valuation of Financial Instruments

MIGA has an established and documented process for determining fair values. Fair value is based upon quoted market prices for the same or similar securities, where available. Financial instruments for which quoted market prices are not available, are valued based on model-based valuation techniques, whether internally-generated or vendor-supplied, that include the discounted cash flow method. These models primarily use market observable inputs such as yield curves, foreign exchange rates, constant prepayment rates and credit spreads, and may incorporate unobservable inputs, some of which may be significant. Selection of these inputs may involve some judgment.

In instances where Management relies on instrument valuations supplied by external pricing vendors, there are procedures in place to validate the appropriateness of the models used as well as inputs applied in determining these values.

As of June 30, 2022 and June 30, 2021, MIGA had no financial assets or liabilities measured at fair value on a non-recurring basis.

Fair Value Hierarchy

Financial instruments are categorized based on the priority of the inputs to the valuation technique. The fair value hierarchy gives the highest priority to quoted prices in active markets for identical assets or liabilities (Level 1), the next highest priority to observable market-based inputs or inputs that are corroborated by market data (Level 2) and the lowest priority to unobservable inputs that are not corroborated by market data (Level 3).

Financial assets and liabilities at fair value are categorized based on the inputs to the valuation techniques as follows:

Level 1: Financial assets whose values are based on unadjusted quoted prices for identical assets or liabilities in active markets.

Level 2: Financial assets and liabilities whose values are based on quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in non-active markets; or pricing models for which all significant inputs are observable, either directly or indirectly for substantially the full term of the asset or liability.

Level 3: Financial assets and liabilities whose values are based on prices or valuation techniques that require inputs that are both unobservable and significant to the overall fair value measurement.

MIGA's policy is to recognize transfers in and transfers out of levels as of the end of the reporting period in which they occur.

Reporting Developments

Evaluated Accounting Standards:

In March 2020, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) 2020-03, *Codification improvements to Financial Instruments*. The amendment to this ASU represents changes to clarify or improve the Codification. The amendments make the Codification easier to understand and easier to apply by eliminating inconsistencies and providing clarifications. The adoption of this ASU effective July 1, 2021, did not have an impact on MIGA's financial statements.

Note B: Investments

The investment securities held by MIGA are carried and reported at fair value. As of June 30, 2022, the majority of the Investments – Trading is comprised of Government and agency obligations and Time deposits (63.8% and 34.7%, respectively), with all instruments being classified as Level 1 and Level 2 within the fair value hierarchy.

A summary of MIGA's investment portfolio as of June 30, 2022 and June 30, 2021 is as follows:

In thousands of US dollars

	 Fair Value					
	June 30, 2022		June 30, 2021			
Government and agency obligations	\$ 1,240,736	\$	1,430,906			
Time deposits	674,628		463,035			
Asset-backed securities (ABS)	29,105		10,499			
Total investments - Trading	\$ 1,944,469	\$	1,904,440			

MIGA manages its investments on a net portfolio basis. The following table summarizes MIGA's net portfolio position as of June 30, 2022 and June 30, 2021:

In thousands of US dollars

	Fair Val	ue
	June 30, 2022	June 30, 2021
Investment - Trading	\$ 1,944,469	\$ 1,904,440
Cash held in investment portfolio ^a	21,507	5,367
Receivable for investment securities sold	1,285	6,268
	1,967,261	1,916,075
Derivative assets		
Currency forward contracts	1,412	1,854
Currency swaps	53,226	11,638
Interest rate swaps	3,487	38
Others ^b	2,694	419
	60,819	13,949
Derivative liabilities		
Currency forward contracts	(377)	-
Currency swaps	(1,662)	(8,668)
Interest rate swaps	(810)	(426)
	(2,849)	(9,094)
Payable for investment securities purchased	(10,766)	(8,947)
Securities sold under repurchase agreement and		
payable for cash collateral received ^c	(54,582)	(4,650)
Net investment portfolio	\$ 1,959,883	\$ 1,907,333

a. This amount is included in Cash on the Balance Sheet.

The following table summarizes the currency composition of MIGA's net investment portfolio as of June 30, 2022 and June 30, 2021:

In thousands of US dollars

	June 30, 2022				June 30, 2021		
	Carrying Value		9/0	Carrying Value		%	
US Dollars	\$	1,797,589	91.7	\$	1,762,944	92.4	
Euro		160,252	8.2		140,932	7.4	
Other		2,042	0.1		3,457	0.2	
	\$	1,959,883	100.0	\$	1,907,333	100.0	

 $b.\ This\ relate\ to\ To\mbox{-}Be\mbox{-}Announced\ (TBA)\ securities,\ swaptions,\ exchange\ traded\ options\ and\ futures\ contracts.$

c. Includes cash collateral received of \$54,582 thousand (June 30, 2021 - \$4,650 thousand).

MIGA classifies all investment securities as trading. Investments classified as trading securities are reported at fair value with unrealized gains or losses included in Income from investments on Statements of Income.

The following table summarizes MIGA's Income from investments during the fiscal years ended June 30, 2022 and June 30, 2021:

In thousands of US dollars

	Fiscal Year Ended						
	June 30, 2022		June 30, 2021				
Interest income	\$ 10,121	\$	9,888				
Realized gains (losses)	10,983		(24,332)				
Unrealized (losses) gains	(29,637)		20,025				
	\$ (8,533)	\$	5,581				

Securities Lending, Borrowing and Repurchases:

MIGA may engage in securities lending and repurchases against adequate collateral, as well as secured borrowing and reverse repurchases (resale) of government and agency obligations and ABS. These transactions are conducted under legally enforceable master netting arrangements, which allow MIGA to reduce its gross credit exposure related to these transactions. For Balance Sheet presentation purposes, MIGA presents its securities lending and repurchases, as well as re-sales, on a gross basis. As of June 30, 2022 and June 30, 2021, there were no amounts which could potentially be offset as a result of legally enforceable master netting arrangements.

Transfers of securities by MIGA to counterparties are not accounted for as sales as the accounting criteria for the treatment as sale have not been met. Counterparties are permitted to re-pledge these securities until the repurchase date.

Securities lending and repurchase agreements expose MIGA to several risks, including counterparty risk, reinvestment risk, and risk of a collateral gap (increase or decrease in the fair value of collateral pledged). MIGA has procedures in place to ensure that all repurchase agreement trading activity and balances are always below predefined counterparty and maturity limits, and to actively monitor all net counterparty exposure, after collateral, through daily mark-to-market. Whenever the collateral pledged by MIGA related to its borrowings under repurchase agreements and securities lending agreements declines in value, the transaction is re-priced as appropriate by pledging additional collateral. As of June 30, 2022 and June 30, 2021, there were no repurchase agreements that were accounted for as secured borrowings.

In the case of resale agreements, MIGA receives collateral in the form of liquid securities and is permitted to repledge these securities. While these transactions are legally considered to be true purchases and sales, the securities received are not recorded as Investments on MIGA's Balance Sheets as the accounting criteria for treatment as a sale have not been met. As of June 30, 2022 and June 30, 2021, MIGA had not received securities under resale agreements.

Credit Exposure:

The maximum credit exposure of investments closely approximates the fair values of the financial instruments.

ABS holdings are investment grade, and therefore, do not pose a significant concentration risk or credit risk to MIGA as of June 30, 2022. However, market deterioration could cause this to change in future periods.

Note C: Derivative Instruments

MIGA uses currency forward contracts, currency swaps, options, futures contracts and TBA securities to enhance the returns from and manage the currency risk in its investment portfolio.

The following table summarizes MIGA's income from derivative instruments, reported as part of Income from investments, which mainly relates to interest rate futures, interest rate swaps, options, covered forwards and currency swaps for the fiscal years ended June 30, 2022 and June 30, 2021:

In thousands of US dollars

	Fiscal Year ended						
	J	June 30, 2022		June 30, 2021			
Interest expense	\$	(557)	\$	(971)			
Realized gains (losses)		19,317		(23,613)			
Unrealized (losses) gains		(6,647)		29,173			
	\$	12,113	\$	4,589			

Notional Amounts and Credit Exposures of the Derivative Instruments

The following table provides information on the credit exposure and notional amounts of the derivative instruments as of June 30, 2022 and June 30, 2021:

In thousands of US dollars

Type of contracts	 June 30, 2022	June 30, 2021		
Interest rate swaps				
Notional principal	\$ 135,100	\$	75,900	
Credit exposure	3,488		38	
Currency forward contracts and currency swaps				
Notional principal	785,786		934,790	
Credit exposure	54,638		13,492	
Exchange traded options and futures ^a				
Notional long position	14,000		31,200	
Notional short position	533,200		577,400	

a. Exchange traded instruments are generally subject to daily margin requirements and deemed to have no material credit risk. All options and futures contracts are interest rate contracts.

Offsetting Assets and Liabilities

MIGA enters into International Swaps and Derivatives Association, Inc. (ISDA) master netting agreements with substantially all of its derivative counterparties. These legally enforceable master netting agreements give MIGA the right to liquidate securities held as collateral and to offset receivables and payables with the same counterparty, in the event of default by the counterparty.

The following tables summarize information on derivative assets and liabilities (before and after netting adjustments) that are reflected on MIGA's Balance Sheet as of June 30, 2022 and June 30, 2021. The effects of legally enforceable master netting agreements are applied on an aggregate basis to the total derivative asset and liability position. The net derivative asset positions have been further reduced by the cash and securities collateral received.

In thousands of US dollars

						June 3	30, 2022					
			Deriva	ative Assets					Derivative Liabilities			
	Gross	s Amounts		ss Amounts	Net .	Amounts	Gross	Amounts		s Amounts	Net A	Amounts
	Reco	gnized	Offs	et	Pres	ented	Recog	gnized	Offse	et	Prese	ented
Interest rate swaps	\$	10,843	\$	(7,356)	\$	3,487	\$	1,738	\$	(928)	\$	810
Currency forward contracts		90,172		(88,760)		1,412		31,419		(31,042)		377
Currency swaps		613,774		(560,548)		53,226		55,293		(53,631)		1,662
Others ^a		2,694		-		2,694		-		-		-
	\$	717,483	\$	(656,664)	\$	60,819	\$	88,450	\$	(85,601)	\$	2,849
Amounts subject to legally enforceable master netting												
agreement						(2,571)						(2,571)
Net derivative positions at at counterparty level					\$	58,248					\$	278
Less: Cash collateral received ^b						(53,921)						
Net derivative exposure after collateral ^c					\$	4,328						

a. These relate to swaptions, exchange traded options and futures contracts.

					June 3	30, 2021					
		Der	ivative Assets	3				Deriva	ative Liabiliti	es	
	s Amounts gnized	Gro Offs	ss Amounts set	Net An Presen	mounts ted		s Amounts gnized	Gro Offs	ss Amounts set	Net An Presen	nounts ted
Interest rate swaps Currency forward contracts Currency swaps Others ^a	\$ 451 86,232 510,122 419 597,224	\$	(413) (84,378) (498,484) - (583,275)	\$	38 1,854 11,638 419 13,949	\$	1,103 52 348,940 - 350,095	\$	(677) (52) (340,272) - (341,001)	\$	426 - 8,668 - 9,094
Amounts subject to legally enforceable master netting agreement					(6,599)						(6,599)
Net derivative positions at counterparty level Less: Cash collateral received ^b				\$	7,350 (4,650)					\$	2,496
Net derivative exposure after collateral ^c				\$	2,700						

a. These relate to swaptions, exchange traded options and futures contracts.

 $b.\ Does\ not\ include\ excess\ collateral\ received.$

c. May differ from the sum of individual figures shown because of rounding.

 $b.\ Does\ not\ include\ excess\ collateral\ received.$

c. May differ from the sum of individual figures shown because of rounding.

Note D: Capital Stock

The MIGA Convention established MIGA's authorized capital stock at 100,000 shares with a provision that the authorized capital stock shall automatically increase on the admission of a new member to the extent that the then authorized shares are insufficient to provide the shares to be subscribed by such member. The Convention further states that 10 percent of the members' initial subscription be paid in cash, in freely convertible currencies, except that developing member countries may pay up to a quarter of the 10 percent in their own currencies. An additional 10 percent of the initial subscription shall be paid in the form of non-negotiable, non-interest bearing promissory notes. The notes are denominated in freely convertible currencies and are due on demand to meet MIGA's obligations. The remaining 80 percent is subject to call when required by MIGA to meet its obligations.

On March 29, 1999, the Council of Governors approved a General Capital Increase (GCI) resolution increasing the authorized capital stock of MIGA by 78,559 shares to be subscribed by members during the subscription period ending March 28, 2002. Of the additional capital, 17.65 percent is to be paid in cash, in freely usable currency. The remaining 82.35 percent is subject to call when required by MIGA to meet its obligations. On May 6, 2002, the Council of Governors adopted a resolution to extend the GCI subscription period to March 28, 2003. On March 17, 2003, the Council of Governors approved an amendment to the GCI resolution allowing eligible countries to subscribe to the GCI shares allocated to them by submitting an Instrument of Contribution before the GCI deadline of March 28, 2003, and requesting such countries to pay for their GCI shares as soon as possible. The reserved shares will be issued and corresponding voting power will accrue when the subscription process has been completed.

At June 30, 2022, MIGA's authorized capital stock comprised 186,665 (186,665 – June 30, 2021) shares, of which 177,409 (177,409 – June 30, 2021) shares had been subscribed. Each share has a par value of USD10,820. Of the subscribed capital as of June 30, 2022, \$366,291,000 (\$366,291,000 – June 30, 2021) has been paid in; and the remaining \$1,553,274,000 (\$1,553,274,000 - June 30, 2021) is subject to call.

At June 30, 2022, MIGA had \$107,630,000 (\$110,598,000 – June 30, 2021) in the form of non-negotiable, non-interest bearing demand obligations (promissory notes), relating to the initial capital subscriptions.

A summary of the changes in MIGA's authorized, subscribed and paid-in capital during the fiscal years ended June 30, 2022 and June 30, 2021 is as follows:

	Initia Shares	al Capital (US\$000)	Capit Shares	al Increase (US\$000)	Total Shares (US\$000)		
At June 30, 2022	Shares	(824000)	Shares	(054000)	Shares	(054000)	
Authorized: At beginning of fiscal year	108,106	\$ 1,169,707	78,559	\$ 850,008	186,665	\$ 2,019,715	
New membership At end of fiscal year	108,106	\$ 1,169,707	78,559	\$ 850,008	186,665	\$ 2,019,715	
Subscribed: At beginning of fiscal year	108,106	\$ 1,169,707	69,303	\$ 749,858	177,409	\$ 1,919,565	
New membership At end of fiscal year	108,106	\$ 1,169,707	69,303	\$ 749,858	177,409	\$ 1,919,565	
Uncalled portion of the Subscription		(935,766)		(617,508)		(1,553,274)	
Paid-in Capital		\$ 233,941		\$ 132,350		\$ 366,291	
At June 30, 2021							
Authorized: At beginning of fiscal year	108,106	\$ 1,169,707	78,559	\$ 850,008	186,665	\$ 2,019,715	
New membership At end of fiscal year	108,106	\$ 1,169,707	78,559	\$ 850,008	186,665	\$ 2,019,715	
Subscribed: At beginning of fiscal year	108,106	\$ 1,169,707	69,303	\$ 749,858	177,409	\$ 1,919,565	
New membership At end of fiscal year	108,106	\$ 1,169,707	69,303	\$ 749,858	177,409	\$ 1,919,565	
Uncalled portion of the Subscription		(935,766)		(617,508)		(1,553,274)	
Paid-in Capital		\$ 233,941		\$ 132,350		\$ 366,291	

Note E: Guarantees

Guarantee Program

MIGA offers guarantees or insurance against loss caused by non-commercial risks to eligible investors and lenders on qualified investments in developing member countries. MIGA insures investments for up to 20 years against six different categories of risk: currency inconvertibility and transfer restriction, expropriation, war and civil disturbance, breach of contract, non-honoring of a sovereign financial obligation, and non-honoring of a financial obligation by a state-owned enterprise.

MIGA considers the guarantee contracts it issues to be short-duration contracts, with the guarantees structured as short contract periods (quarterly, semi-annual and annual), and the guarantee holders generally having the ability to elect and modify or cancel contract terms and coverages at the end of each period. Short-duration contracts are contracts for which the issuer recognizes premiums received as revenue over the period of the contract in proportion to the amount of insurance coverage provided.

Premium rates applicable are set forth in the contracts. Payments against all claims under a guarantee may not exceed the maximum amount of coverage issued under the guarantee. Under breach of contract coverage, payments against claims may not exceed the lesser of the amount of guarantee and the arbitration award.

(Continued)

Contingent Liability

A contract of guarantee issued by MIGA may permit the guarantee holder, at the start of each contract period, to elect coverage and place amounts on current, standby and future interest. At any given point in time, MIGA is at risk for amounts placed on current. The maximum amount of contingent liability (gross exposure), representing MIGA's exposure to insurance claims (current), as well as standby and future interest coverage for which MIGA is committed but not currently at risk, totaled \$24,449,225,000 as of June 30, 2022 (\$22,956,687,000 – June 30, 2021).

The composition of MIGA's gross exposure as of June 30, 2022 and June 30, 2021 was as follows:

In thousands of US dollars

	 June 30, 2022	 June 30, 2021		
Gross exposure (Maximum amount of contingent liability)*	\$ 24,449,225	\$ 22,956,687		
Of which:				
Current amounts*	19,971,718	18,736,031		
Standby amounts*	2,443,349	2,467,697		
Future interest amounts*	2,085,214	1,826,975		

^{*} Amounts represent maximum contingent liability under each category and are not necessarily additive.

Trust Fund Activities

MIGA also acts as administrator of some investment guarantee trust funds. MIGA, on behalf of the trust funds, issues guarantees against losses caused by non-commercial risks to eligible investors on qualified investments in the countries specified in the trust fund agreements. Under the trust fund agreements, MIGA, as administrator of the trust funds, is not liable on its own account for payment of any claims under contracts of guarantees issued by MIGA on behalf of trust funds had a total outstanding gross exposure of \$16,559,600 as of June 30, 2022 (\$24,823,900 – June 30, 2021).

Reinsurance and Other Ceded Exposures

MIGA obtains treaty and facultative reinsurance (both public and private) to augment its underwriting capacity and to mitigate its risk by protecting portions of its insurance portfolio, and not for speculative reasons. All reinsurance contracts are ceded on a proportionate basis. However, MIGA is exposed to reinsurance non-performance risk in the event that reinsurers fail to pay their proportionate share of the loss in case of a claim. MIGA manages this risk by requiring that private sector reinsurers be rated by at least two of the four major rating agencies (Standard & Poor's, A.M. Best, Moody's and Fitch). The minimum rating required for private reinsurers is A by S&P or Fitch, A2 by Moody's and A- by A.M. Best. In addition, MIGA may also place reinsurance with public insurers of member countries that operate under and benefit from the full faith and credit of their governments and with multilateral agencies that represent an acceptable counterparty risk. MIGA has established limits, at both the project and portfolio levels, which restrict the amount of reinsurance that may be ceded. As of June 30, 2022, the project limit states that MIGA may cede no more than 90 percent of any individual project. Similarly, the portfolio limit states that MIGA may not reinsure more than 70 percent of its aggregate gross exposure.

In addition, MIGA administers the Conflict-Affected and Fragile Economies Facility (CAFEF) and Renewable Energy Catalyst Trust Fund (RECTF), a donor partner-funded trust funds utilizing a reinsurance structure under which MIGA issues guarantees and cedes to the CAFEF and RECTF a first loss layer, for eligible projects. As of June 30, 2022, out of \$425,144,000 (\$413,032,000 – June 30, 2021) in gross exposure under this arrangement on MIGA's own account, amounts ceded to CAFEF under the first loss layer totaled \$39,975,000 (\$33,046,000 – June 30, 2021) and out of \$3,588,000 (\$NIL – June 30, 2021) in gross exposure under this arrangement on MIGA's own account, amounts ceded to RECTF under the first loss layer totaled \$574,000 (\$NIL – June 30, 2021).

MIGA is also able to cede exposures to International Development Association (IDA) under the MIGA Guarantee Facility (MGF), one of the four facilities (IDA PSW – MGF) set up under the IDA18 IFC-MIGA Private Sector Window (PSW) to promote investment in IDA-only and FCS countries. Under this facility, MIGA issues guarantees and cedes exposures to IDA through a risk sharing arrangement on a first loss basis or risk participation akin to reinsurance, for eligible projects. As of June 30, 2022, MIGA's gross exposure on projects utilizing this facility was \$1,047,793,000 (\$680,050,000 – June 30, 2021), and the amount ceded to IDA under the first loss layer totaled \$271,658,000 (\$188,743,000 – June 30, 2021).

The table below provides a reconciliation between MIGA's gross guarantee exposure and net exposure as of June 30, 2022 and June 30, 2021:

In thousands of US dollars

1. Thousands of Co down b	June 30, 2022			June 30, 2021
Gross guarantee exposure	\$	24,449,225	\$	22,956,687
Less: Ceded exposures				
Facultative and Treaty reinsurers		(15,145,290)		(13,600,710)
CAFEF		(39,975)		(33,046)
IDA PSW - MGF (Note I)		(271,658)		(188,743)
Renewable Energy Catalyst Trust Fund (RECTF)		(574)		-
Net guarantee exposure before exposure exchange		8,991,728		9,134,188
Less:				
Exposure Exchange Agreement (Note I)		(281)		(180)
Net guarantee exposure	\$	8,991,447	\$	9,134,008

MIGA can also provide both public (official) and private insurers with facultative reinsurance. As of June 30, 2022, total insurance exposure assumed by MIGA, primarily with official investment insurers, amounted to \$128,533,000 (\$218,533,000 – June 30, 2021).

Premiums, Fees and Commission

Premiums, fees and commission relating to direct, assumed, and ceded contracts for the fiscal years ended June 30, 2022 and June 30, 2021 were as follows:

In thousands of US dollars

	Fiscal Year Ended							
	 June 30, 2022	June 30, 2021						
Premiums written	<u>.</u>		_					
Direct	\$ 254,768	\$	183,707					
Upfront premium contracts ^a	109,101		40,275					
Regular guarantee contracts ^b	145,667		143,432					
Assumed	1,255		1,776					
Ceded	(169,094)		(102,241)					
Upfront premium contracts ^a	(91,623)		(28,387)					
Regular guarantee contracts ^b	(77,471)		(73,854)					
	\$ 86,929	\$	83,242					
Gross premium income	_							
Direct	\$ 228,096	\$	237,093					
Assumed	 1,339		2,185					
	229,435		239,278					
Premium ceded	 (146,323)		(150,663)					
Net Premium earned	83,112		88,615					
Ceding commission and other fees	38,443		38,763					
Brokerage and other charges	 (5,300)		(6,046)					
Net Premium Income	\$ 116,255	\$	121,332					

a. Relating to single pay contracts for which premiums are received in full for the tenor of the contracts.

Prepaid Premium Ceded to Reinsurers

The following table summarizes the composition of Prepaid premium ceded to reinsurers as of June 30, 2022 and June 30, 2021:

-	 June 30, 2022				
Upfront premium contracts ^a	\$ 376,624	\$	371,144		
Regular guarantee contracts ^b	4,926		6,275		
	\$ 381,550	\$	377,419		

a. Relating to single pay contracts for which premiums are received in full for the tenor of the contracts.

b. Premium receipts are attributable to each contract period which are typically quarterly, semi-annual or annual.

b. Premium receipts are attributable to each contract period which are typically quarterly, semi-annual or annual.

Unearned Premiums and Commitment Fees

The following table summarizes the composition of Unearned Premiums and Commitment fees as of June 30, 2022 and June 30, 2021:

In thousands of US dollars

		 June 30, 2021	
Upfront premium contracts ^a	\$	572,365	\$ 569,134
Regular guarantee contracts ^b		47,720	46,043
	\$	620,085	\$ 615,177

a. Relating to single pay contracts for which premiums are received in full for the tenor of the contracts.

Portfolio Risk Management

Controlled acceptance of non-commercial risk in developing countries is MIGA's core business. The underwriting of such risk requires a comprehensive risk management framework to analyze, measure, mitigate and control risk exposures.

Claims risk, the largest risk for MIGA, is the risk of incurring a financial loss as a result of a claimable non-commercial risk event in developing countries. Non-commercial risk assessment forms an integral part of MIGA's underwriting process and includes the analysis of both country-related and project-related risks.

Country risk assessment is a combination of quantitative and qualitative analysis. Ratings are assigned individually to each risk for which MIGA provides insurance coverage in a country. Country ratings are reviewed and updated every quarter. Country risk assessment forms the basis of the underwriting of insurance contracts, setting of premium levels, capital adequacy assessment and reserve for claims.

Project-specific risk assessment is performed by a cross-functional team. Based on the analysis of project-specific risk factors within the country context, the final project risk ratings can be higher or lower than the country ratings of a specific coverage. The decision to issue an insurance contract is subject to approval by MIGA's senior management and concurrence or approval by the Board of Directors. For insurance contracts that are issued under the Small Investment Program (SIP), the Board has delegated approval to MIGA's senior management. In order to avoid excessive risk concentration, MIGA sets exposure limits per country and per project. As of June 30, 2022, the maximum net exposure which may be assumed by MIGA is \$1,000 million (\$1,000 million – June 30, 2021) in each host country and \$300 million (\$300 million – June 30, 2021) for each project.

As approved by the Board of Directors and the Council of Governors, the maximum aggregate amount of contingent liabilities that may be assumed by MIGA is 500 percent (500 percent – June 30, 2022) of the sum of MIGA's unimpaired subscribed capital, retained earnings, accumulated other comprehensive income (loss) and net insurance portfolio reserve plus 100 percent of gross exposure ceded by MIGA through contracts of reinsurance. Accordingly, at June 30, 2022, the maximum level of guarantees outstanding (including reinsurance) may not exceed \$31,796,650,000 (\$29,988,860,000 – June 30, 2021).

b. Premium receipts are attributable to each contract period which are typically quarterly, semi-annual or annual.

Portfolio Diversification

MIGA aims to diversify its guarantee portfolio so as to limit the concentration of exposure to loss in a host country, region, or sector. The portfolio shares of the top five and top ten largest exposure countries provide an indicator of concentration risk. The gross and net exposures of the top five and top ten countries at June 30, 2022 and June 30, 2021 are as follows:

In thousands of US dollars

		June 30, 2022				June 3	21		
	E	Exposure in Top Five		Exposure in Top Ten		Exposure in Top Five		Exposure in Top Ten	
	Countries		Countries		Countries		Countries		
Gross Exposure % of Total Gross Exposure	\$	7,381,392 30.2	\$	11,554,328 47.3	\$	7,721,850 33.6	\$	11,121,368 48.5	
Net Exposure % of Total Net Exposure	\$	1,974,191 22.0	\$	3,421,283 38.1	\$	2,162,098 23.7	\$	3,496,709 38.3	

A regionally diversified portfolio is desirable for MIGA as an insurer, because correlations of claims occurrences are typically higher within a region than between regions. When a correlation is higher, the probability of simultaneous occurrences of claims will be higher.

The regional distribution of MIGA's portfolio at June 30, 2022 and June 30, 2021 are shown in the following table:

		Jı	une	30, 2022		June 30, 2021					
		Gross Exposure		Net Exposure	% of Total Net Exposure	Gross Exposure			Net Exposure	% of Total Net Exposure	
East Asia & Pacific	\$	2,882,072	\$	721,762	8.0	\$	2,799,094	\$	762,357	8.4	
Europe & Central Asia		4,866,600		1,634,182	18.2		5,358,911		2,065,581	22.6	
Latin America & Caribbean		5,256,919		1,754,385	19.5		4,212,672		1,584,427	17.4	
Middle East & North Africa		3,492,824		1,071,901	11.9		2,956,411		1,004,247	11.0	
South Asia		1,396,824		543,349	6.1		1,161,828		543,348	5.9	
Sub-Saharan Africa		6,191,755		3,192,465	35.5		6,047,359		3,088,855	33.8	
Regional Development Bank (RDB)		362,231		73,403	0.8		420,412		85,193	0.9	
	\$	24,449,225	\$	8,991,447	100.0	\$	22,956,687	\$	9,134,008	100.0	

The sectoral distribution of MIGA's portfolio at June 30, 2022 and June 30, 2021 are shown in the following table:

In thousands of US dollars

	Jı	ine 30, 2022		Jı	ine 30, 2021	
	Gross	Net	% of Total Net	Gross	Net	% of Total Net
Sector	Exposure	Exposure	Exposure	Exposure	Exposure	Exposure
Agribusiness	\$ 74,148	\$ 73,008	0.8	\$ 74,148	\$ 73,008	0.8
Construction ^a	598,505	102,581	1.1	5,731	3,438	-
Financial	8,657,317	3,021,059	33.6	8,347,522	3,219,715	35.3
Infrastructure	11,457,095	4,306,259	47.9	10,870,212	4,312,181	47.2
Manufacturing	872,525	543,043	6.1	842,730	526,605	5.8
Mining	1,288,225	339,542	3.8	1,340,148	349,307	3.8
Oil and Gas	190,959	99,228	1.1	314,548	163,096	1.8
Services	1,228,309	424,585	4.7	1,142,699	467,709	5.1
Tourism	82,142	82,142	0.9	18,949	18,949	0.2
	\$ 24,449,225	\$ 8,991,447	100.0	\$ 22,956,687	\$ 9,134,008	100.0

a. Represents less than 0.1% for FY21.

Note F: Reserve for Claims and other Exposures

MIGA's reserve for claims and other exposures primarily comprise Insurance Portfolio Reserve (IPR) and Specific Reserve for Claims.

The following table provides an analysis of reserve for claims as of June 30, 2022 and June 30, 2021:

		ne 30, 2022		June 30, 2021					
	IPR		cific Reserve for Claims	Total		IPR S		cific Reserve for Claims	Total
Gross Reserve for Claims	\$ 644,091	\$	81,719 \$	725,810	\$	726,703	\$	20,084 \$	746,787
Less: Reinsurance recoverable ^{a,b}	(406,458)		(60,937)	(467,395)		(476,751)		(15,781)	(492,532)
Net Reserve for Claims ^c	\$ 237,633	\$	20,782 \$	258,415	\$	249,952	\$	4,303 \$	254,255

a. As of June 30, 2022, excludes \$8,786 thousand (June 30, 2021 - \$8,501 thousand) reinsurance recoverable, net of allowance for credit losses

of \$7 thousand (June 30, 2021 - \$10 thousand) associated with retroactive reinsurance contracts, which is included in the Reinsurance recoverable, net on the Balance Sheet.

b. Includes allowance for credit losses of \$604 thousand (June 30, 2021- \$603 thousand), associated with prospective reinsurance.

c. May differ from the sum of individual figures shown because of rounding.

The following table provides the composition of reinsurance recoverables at June 30, 2022 and June 30, 2021:

In thousands of US dollars

			June 30, 2022	June 30, 202		
Prospective reinsurance ^a	- IPR	\$	406,458	\$	476,751	
	- Specific Reserve for Claims		60,937		15,781	
		<u> </u>	467,395		492,532	
Retroactive reinsurance ^b	- IPR		8,786		8,501	
Reinsurance recoverable, net		\$	476,181	\$	501,033	

a. Includes allowance for credit losses of \$604 thousand (\$603 thousand - June 30, 2021).

The net increase (decrease) in reserves for claims reflected in the Statements of Income for the fiscal years ended June 30, 2022 and June 30, 2021 comprised changes in the Insurance Portfolio Reserve and Specific reserve for claims as follows:

In thousands of US dollars

	Fiscal Ye	ar Ende	ed
	June 30, 2022		June 30, 2021
Increase (decrease) in Net Reserves:			
Insurance Portfolio Reserve	\$ (2,536)	\$	(10,491)
Specific reserve for claims	16,365		(2,218)
Increase (decrease) in reserves, before translation adjustment	 13,829	1	(12,709)
Foreign currency translation (gains) losses	(9,668)		4,475
Increase (decrease) in reserves, net	\$ 4,161	\$	(8,234)

During the fiscal year ended June 30, 2022 and June 30, 2021, MIGA's claims reserving methodology and the related key assumptions remained unchanged.

The foreign currency translation adjustment reflects the impact on MIGA's Insurance Portfolio Reserve revaluation of guarantee contracts denominated in currencies other than US dollar and managed of by holding equivalent amounts in the same currency in the Investment portfolio. The amount by which the reserve increases (decreases) as a result of translation adjustment is offset by the translation (losses) gains on MIGA's investment portfolio and other assets, reported on the Statements of Income.

b. Includes allowance for credit losses \$7 thousand (\$10 thousand - June 30, 2021).

The change in Insurance Portfolio Reserve before translation adjustments for the fiscal years ended June 30, 2022 and June 30, 2021, were attributable to the following factors:

In thousands of US dollars

		Fiscal Ye	ar End	ed
	J	June 30, 2021		
Changes in discount rate	\$	(7,109)	\$	2,535
Changes in portfolio size and risk profile, net		4,028		(17,759)
Changes in host country risk ratings, net		(140)		5,587
Other factors		685		(854)
Net decrease	\$	(2,536)	\$	(10,491)

Insurance Portfolio Reserve (IPR)

The IPR reflects provisions set aside for losses and is calculated based on the long-term historical experiences of the non-commercial political risk insurance industry and the default history of the sovereigns and sub-sovereigns, adjusted for MIGA's claims history.

The following table provides an analysis of the changes in the gross IPR for the fiscal years ended June 30, 2022 and June 30, 2021:

	Fiscal Ye	ar Ende	d
	 June 30, 2022		June 30, 2021
Gross IPR, beginning balance	\$ 726,703	\$	743,898
Less: Reinsurance recoverables	 (476,751)		(487,907)
Net IPR, beginning balance	249,952		255,991
Decrease in reserves before translation adjustments	(2,536)		(10,491)
Foreign currency translation (gains) losses	 (9,668)		4,475
Decrease in reserves, net of reinsurance	(12,204)		(6,016)
Decrease in allowance for credit losses	 (114)		(23)
Net IPR, ending balance ^{ad}	237,633		249,952
Add: Reinsurance recoverables, net ^b	 406,458		476,751
Gross IPR, ending balance ^c	\$ 644,091	\$	726,703

a. As of June 30, 2022 represents 2.6% of Total Net Exposure (June 30, 2021 - 2.7%).

b. As of June 30, 2022, excludes \$8,786 thousand (June 30, 2021 - \$8,501 thousand) reinsurance recoverables associated with retroactive reinsurance contracts which is included in the Reinsurance recoverables, net on the Balance Sheet.

c. As of June 30, 2022 represents 2.6% of Total Gross Exposure (June 30, 2021 - 3.2%).

d. May differ from the sum of individual figures shown because of rounding.

Specific Reserve for Claims

The Specific Reserve for Claims is composed of: (i) reserves for pending claims and (ii) reserves for contracts where a claimable event, or events that may give rise to a claimable event, may have occurred, and a claim payment is probable, but in relation to which no claim has been filed. The parameters used in calculating the specific reserves (i.e., claims probability, severity and expected recovery) are assessed on a quarterly basis for each contract for which a reserve is created or maintained. MIGA's Legal Affairs and Claims Group reviews any preclaim situations and claims filed and, together with MIGA's Finance and Risk Management Group, recommends provisioning parameters for MIGA Management to approve on a quarterly basis. MIGA's Guidelines and Procedures for Assigning Provisioning Parameters to MIGA's Specific Reserve specify the basis on which such parameters are determined.

Claims probability: For a contract where a claim payout is deemed probable (i.e., more likely than not), the claims probability is normally set at 75%.

Severity: This parameter reflects the expected quantum of MIGA's claims payment. For a contract in the claims reserve, this is typically the amount of the claim filed, whereas for an equity contract in the probable loss reserve this parameter will normally be set at 100 percent, unless there is more specific information. For contracts covering debt and loans, the parameter will be set at the percentage of the maximum aggregate liability equaling the scheduled payments in default and future payments for which a claim payment is probable.

Expected recovery: This parameter is expressed as a percentage of the contract's maximum aggregate liability and is based on an internal assessment of the host country's creditworthiness. For this purpose, each host country is assigned to one of four risk groups, where each group has a defined standard expected recovery level. Depending on the host country category, standard expected recovery periods are applied. Because the parameters applied in determining the Specific Reserve are based on the facts and circumstances at the time of the initial determination, subsequent quarterly re-assessment of the parameters occasionally results in an increase or decrease to the previously assessed estimates. Changes in the estimates of the Specific Reserve reflect the effect of actual payments or evaluation of the information since the prior reporting date.

The following table provides an analysis of the changes in the gross specific reserve for claims for the fiscal years ended June 30, 2022 and June 30, 2021:

In thousands of US dollars

	Fiscal Ye	ar Ended	
	 June 30, 2022		June 30, 2021
Gross specific reserve for claims, beginning balance	\$ 20,084	\$	22,730
Less: Reinsurance recoverables, net	 (15,781)		(16,205)
Net specific reserve for claims, beginning balance	4,303		6,525
Increase (decrease) in specific reserve for claims, before translation adjustments			
- Current year	16,365		-
- Prior years	_		(2,218)
Increase (decrease) increase in specific reserve for claims, net of reinsurance	16,365		(2,218)
Increase (decrease) in allowance for credit losses	113		(3)
Net specific reserve for claims, ending balance ^a	20,782		4,303
Add: Reinsurance recoverables, net	 60,937		15,781
Gross specific reserve for claims, ending balance	\$ 81,719	\$	20,084

a. May differ from the sum of individual figures shown because of rounding.

The gross Specific Reserve for Claims as of June 30, 2022 and June 30, 2021 comprises:

In thousands of US dollars

	J	June 30, 2021	
Reserve for pending claims	\$	18,871	\$ -
Probable loss reserve		62,848	20,084
Gross Specific reserve	\$	81,719	\$ 20,084

For the purpose of short-duration contracts disclosures, MIGA's material lines of business are: Political Risk Insurance (currency inconvertibility and transfer restriction, expropriation, war and civil disturbance, and breach of contract) and Non-honoring of financial obligations.

MIGA generally creates a claim file for a policy at the contract level by type of risk coverage and recognizes one count for each claim filed by the guarantee holder and for which a claim reserve has been created. For the purposes of the claims development tables presented below, the Agency counts claims for policies issued even if the claims are eventually closed without a payment being made.

For the purpose of short-duration contracts disclosures, incurred and paid claims information include both the probable loss reserve and reported claims for each accident year.

The following tables present information about incurred and paid claims development as of June 30, 2022, net of reinsurance, and cumulative claim frequency. The tables include unaudited information about incurred and paid claims development for the years ended June 30, 2013 through 2021, which is presented as supplementary information:

Political Risk Insurance: Incurred Claims (Specific and Probable Loss Reserves), Net of Reinsurance

							Fo	or the Fisca	l Years Ende	ed June 30,		
_						R	Reported Cl	aims				
				Un	audited							
	2013	2014	2015	2016	2017	2018	2019	2020	2021	Pro 2022 Res	bable Loss serve	Cumulativ number of Reported Claims
ident Year												
2013	5,166	299	273	273	273	273	273	273	273	273	6,905	_
2014		-	-	-	-	-	-	-	-	-	1,752	1
2015			363	363	363	363	363	363	363	363	-	2
2016				4,458	4,458	4,458	4,458	4,458	4,458	4,458	-	_
2017					1,215	2,268	2,270	2,286	322	322	595	3
2018						-	-	-	-	-	1,175	2
2019							-	-	-	-	1,176	-
2020								-	-	-	4,561	-
2021									-	-	4,303	-
2022												
PRI										4,008	14,042	3
NH										-	2,732	-
Total									-	9,424		

Political Risk Insurance: Cumulative Claim Payments, Net of Reinsurance

•	dollars						Fo	or the Fisca	l Years End	ed June 30,	
	Unaudited										
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
Accident Year											
2013	-	-	273	273	273	273	273	273	273	273	
2014		-	-	-	-	-	-	-	-	-	
2015			363	363	363	363	363	363	363	363	
2016				-	4,458	4,458	4,458	4,458	4,458	4,458	
2017					322	322	322	322	322	322	
2018						-	-	-	-	-	
2019							-	-	-	-	
2020								-	-	-	
2021									-	-	
2022										-	
Total										5,416	
		L	iabilities fo	r claims, r	net of reinst	ırance			• •	4,008	

The following table presents a reconciliation of the net incurred and paid claims development tables to the liability for claims on the Balance Sheet as of June 30, 2022 and June 30, 2021:

In thousands of US dollars

	June 30, 2022			June 30, 2021
Specific Reserve for claims, Net of Reinsurance	\$	20,782	\$	4,303
Reinsurance recoverable, net of CECL allowance		60,937		15,781
Gross Specific Reserve for Claims	\$	81,719	\$	20,084

The following table presents supplementary information about average historical claims duration as of June 30, 2022.

Average Annual Percentage payment of Incurred Claims by Age, Net of Reinsurance

Years	1	2	3	4	5	6	7	8	9	10
Political Risk Insurance	20%	11%	13%	0%	0%	0%	0%	0%	0%	0%

Current Expected Credit Loss (CECL)

MIGA follows the CECL accounting guidance that requires the application of a single allowance model for all financial assets measured at amortized cost. The income statement effect of all changes in the allowance for credit losses is recognized in 'Allowance for credit losses' line on the Statements of Income.

Determining Allowance for Credit Losses

Determining the appropriateness of the allowance for credit losses requires management's judgement about the effect of matters that are inherently uncertain. Subsequent credit exposure evaluations consider macroeconomic conditions, forecasts and other factors.

MIGA computes a CECL allowance on the reinsurance recoverable assets in respect of the (i) IPR, (ii) retroactive reinsurance contracts and (iii) assets that relate to contracts under the Specific Reserve.

Reinsurance recoverable relating to IPR, Retroactive Reinsurance contracts and Specific Reserve

CECL allowance computation is based on the modeled net expected loss on MIGA's guarantee portfolio and contracts in specific reserve, which is the Agency's expected loss on the net exposure retained after ceding to reinsurance counterparties. The estimated credit losses for reinsurance recoverable are computed at the individual reinsurer counterparty level, with the related credit ratings reviewed quarterly.

Presentation of Allowance for Credit Losses

The table below summarizes the line item presentation on both the Balance Sheet as well as the Statements of Income in relation to the presentation requirement under CECL:-

		Balance Sheet	-
Asset Type	Asset Balance	Allowance for Credit Losses	Statements of Income
Reinsurance Recoverable	At cost	Embedded in Reinsurance	Presented as allowance for credit losses
		recoverable, net	

Credit Quality of Reinsurance recoverable

Management monitors the credit quality of reinsurer counterparties through the review of applicable credit ratings on a quarterly basis as an input in the credit loss assessment. The following table presents the Agency's credit loss allowance on the reinsurance recoverables based on internally determined credit ratings as of June 30, 2022 and June 30, 2021:

In thousands of US dollars

Reinsurer Risk Rating	Allowance for Credit Losses							
	 June 30, 2022		June 30, 2021					
A-	\$ 22	\$	33					
A	43		52					
A+	316		279					
AA-	137		162					
AA	90		85					
AAA	 3		1_					
Total ^a	\$ 611	\$	613					

a.May differ from the sum of individual figures shown because of rounding.

Accumulated Allowance for Credit Losses

The following table provides an analysis of the changes in the allowance for credit losses for the fiscal year ended June 30, 2022 and June 30, 2021:

		Fiscal Yea	r Ended	
	J	une 30, 2022	Ju	ne 30, 2021
Accumulated allowance, beginning of the fiscal year ^a	\$	613	\$	639
Current period decrease		(1)		(26)
Accumulated allowance, end of the fiscal year ^b	\$	611	\$	613
Attributable to:				
Prospective Reinsurance	\$	604	\$	603
Retroactive Reinsurance		7		10

a. These amounts are embedded in the Reinsurance recoverable, net.

b. May differ from the sum of individual figures shown because of rounding.

Note G: Pension and Other Post-retirement Benefits

MIGA, IBRD and IFC participate in a defined benefit Staff Retirement Plan (SRP), a Retired Staff Benefits Plan and Trust (RSBP) and a Post-Employment Benefits Plan (PEBP) that cover substantially all of their staff members, retirees and beneficiaries.

The SRP provides pension benefits and includes a cash balance plan. The RSBP provides certain health and life insurance benefits to eligible retirees. The PEBP provides certain pension benefits administered outside the SRP.

MIGA uses a June 30 measurement date for its pension and other postretirement benefit plans.

All costs, assets and liabilities associated with these pension plans are allocated between MIGA, IBRD, and IFC based upon their employees' respective participation in the plans. MIGA and IFC reimburse IBRD for their proportionate share of any contributions made to these plans by IBRD. Contributions to these plans are calculated as a percentage of salary.

The amounts presented below reflect MIGA's respective share of the costs, assets, and liabilities of the plans.

The following table summarizes MIGA's respective share of the costs associated with the SRP, RSBP, and PEBP for the fiscal years ended June 30, 2022 and June 30, 2021:

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		Fiscal Y	ear]	Ended			Fiscal Y	ear E	nded	
		June 3	0, 2	022			June 3	0, 20	21	
Benefit Cost	SRP	RSBP		PEBP	Total	SRP	RSBP		PEBP	Total
Interest cost	\$ 7,973	\$ 1,320	\$	839	\$ 10,132	\$ 6,882	\$ 1,145	\$	812	\$ 8,839
Expected return on plan assets	(15,179)	(2,371)		-	(17,550)	(11,194)	(1,669)		-	(12,863)
Amortization of unrecognized prior service cost ^a	47	174		22	243	47	174		22	243
Amortization of unrecognized net actuarial losses ^a	 -	-		538	538	 3,615	124		823	4,562
Net periodic pension (credit) cost, excluding service cost	\$ (7,159)	\$ (877)	\$	1,399	\$ (6,637)	\$ (650)	\$ (226)	\$	1,657	\$ 781
Service cost ^b	 10,020	2,406		1,788	14,214	 9,332	2,186		1,740	13,258
Net periodic pension cost	\$ 2,861	\$ 1,529	\$	3,187	\$ 7,577	\$ 8,682	\$ 1,960	\$	3,397	\$ 14,039

a. Amounts reclassified into net income (See Note J - Accumulated Other Comprehensive Loss).

b. Included in Adminstrative Expenses on the Statement of Income.

The following table summarizes the projected benefit obligation, fair value of plan assets, and funded status associated with the SRP, RSBP and PEBP for MIGA for the fiscal years ended June 30, 2022 and June 30, 2021. The SRP and RSBP assets are held in irrevocable trusts, while the PEBP assets are included in IBRD's investment portfolio, with MIGA's portion reflected in receivable from IBRD under Note I (Transactions with Affiliated Organizations). The assets of the PEBP are mostly invested in fixed income, equity instruments and alternative investments.

In thousands of US dollars

			Fiscal Year I					Fiscal '			
			June 30, 20						30, 2		
		SRP	RSBP	PEBP	Total		SRP	RSBP		PEBP	Total
Projected Benefit Obligation											
Beginning of year	\$	298,246	\$ 46,821 \$,	\$ 375,667	\$	274,577			31,288	\$ 348,569
Service cost		10,020	2,406	1,788	14,214		9,332	2,186		1,740	13,258
Interest cost		7,973	1,320	839	10,132		6,882	1,145		812	8,839
Net entity transfers		3,295	754	n.a.	4,049		3,571	950		n.a.	4,521
Participant contributions		2,616	233	39	2,888		2,389	217		29	2,635
Benefits paid		(9,862)	(810)	(524)	(11,196)		(8,948)	(711)	(425)	(10,084)
Actuarial (gain) loss		(43,535)	(10,140)	(3,842)	(57,517)		10,443	330		(2,844)	7,929
End of Year	\$	268,753	\$ 40,584 \$	28,900	\$ 338,237	\$	298,246	46,821	\$	30,600	\$ 375,667
Fair value of plan assets											
Beginning of year	\$	286,027	\$ 43,899		\$ 329,926	\$	221,691	32,610			\$ 254,301
Net entity transfers		3,295	754		4,049		3,571	950			4,521
Participant contributions		2,616	233		2,849		2,389	217			2,606
Actual return on assets		(2,725)	(621)		(3,346)		64,052	9,953			74,005
Employer contributions		2,953	735		3,688		3,272	880			4,152
Benefits paid		(9,862)	(810)		(10,672)		(8,948)	(711)		(9,659)
End of Year	S	282,304	\$ 44,190		\$ 326,494	S	286,027		_		\$ 329,926
Funded Status ^a	\$	13,551	3,606 \$	(28,900)	\$ (11,743)	\$	(12,219)			(30,600)	\$ (45,741)
Accumulated Benefit Obligations	\$	247,709	\$ 40,584 \$	26,068	\$ 314,361	\$	271,978	6 46,821	\$	26,932	\$ 345,731

a. Positive funded status is reported as Net assets under retirement benefit plans; negative funded status is included under Liabilities for Pension and Other Post-retirement Benefits on the Balance Sheet. Also included in the former on the Balance Sheet is \$1,371 thousand (June 30, 2021 - \$1,262 thousand) for ex-MIGA staff transferred to an affiliated organization.

During the fiscal year ended June 30, 2022 and June 30, 2021, there were no plan amendments made to the retirement benefit plans.

The following tables present the amounts included in Accumulated Other Comprehensive Loss relating to Pension and Other Post Retirement Benefits:

Amounts included in Accumulated Other Comprehensive Loss at June 30, 2022

In thousands of US dollars

	SRP	RSBP]	PEBP	1	Total
Net actuarial loss (gain)	\$ 10,048	\$ (8,172)	\$	1,926	\$	3,802
Prior service cost	140	283		72		495
Net amount recognized in Accumulated Other Comprehensive Loss	\$ 10,188	\$ (7,889)	\$	1,998	\$	4,297

(Continued)

Amounts included in Accumulated Other Comprehensive Loss at June 30, 2021

In thousands of US dollars

	 SRP	RSBP	PEBP	Total
Net actuarial loss (gain)	\$ 35,679	\$ (1,024)	\$ 6,306	\$ 40,961
Prior service cost	187	457	94	738
Net amount recognized in Accumulated Other Comprehensive Loss	\$ 35,866	\$ (567)	\$ 6,400	\$ 41,699

Assumptions

The actuarial assumptions used are based on financial market interest rates, inflation expectations, past experience, and Management's best estimate of future benefit changes and economic conditions. Changes in these assumptions will impact future benefit costs and obligations.

The expected long-term rate of return for the SRP assets is a weighted average of the expected long-term (10 years or more) returns for the various asset classes, weighted by the portfolio allocation. Asset class returns are developed using a forward-looking building block approach and are not strictly based on historical returns. Equity returns are generally developed as the sum of expected inflation, expected real earnings growth and expected long-term dividend yield. Bond returns are generally developed as the sum of expected inflation, real bond yield, duration-adjusted change in yields and risk premium/spread (as appropriate). Other asset class returns are derived from their relationship to equity and bond markets. The expected long-term rate of return for the RSBP is computed using procedures similar to those used for the SRP. The discount rate used in determining the benefit obligation is selected by reference to the year-end yield of AA corporate bonds.

Actuarial gains and losses occur when actual results are different from expected results. Amortization of these unrecognized gains and losses will be included in income if, at the beginning of the fiscal year, they exceed 10 percent of the greater of the projected benefit obligation or the market-related value of plan assets. If required, the unrecognized gains and losses are amortized over the expected average remaining service lives of the employee group.

The following tables present the weighted-average assumptions used in determining the projected benefit obligations and the net periodic pension costs for the fiscal years ended June 30, 2022 and June 30, 2021:

	SR	2P	RS	BP	PE	BP
	2022	2021	2022	2021	2022	2021
Weighted average assumptions used to determine projected benefit obligations						
Discount rate	4.40	2.70	4.50	2.80	4.50	2.80
Rate of compensation increase	5.30	4.80			5.30	4.80
Assumed Interest crediting rate	5.40	4.90	n.a	n.a	5.40	4.90
Health care growth rates-at end of fiscal year			5.80	5.40		
Ultimate health care growth rate			4.40	3.90		
Year in which ultimate rate is reached			2031	2031		
Weighted average assumptions used to determine net periodic pension cost						
Discount rate	2.70	2.60	2.80	2.70	2.80	2.60
Expected return on plan assets	5.40	5.10	5.40	5.10		
Rate of compensation increase	4.80	4.60			4.80	4.60
Health care growth rates-at end of fiscal year			5.40	5.40		
Ultimate health care growth rate			3.90	3.70		
Year in which ultimate rate is reached			2031	2031		
Assumed Interest crediting rate	4.90	4.60	n.a	n.a	4.9	4.60

The medical cost trend rate can significantly affect the reported post-retirement benefit income or costs and benefit obligations for the RSBP. For the fiscal year ended June 30, 2022, the actuarial gains were primarily due to an increase in the real discount rates. For the fiscal year ended June 30, 2021, the actuarial losses were primarily the result of a decrease in the real discount rates, whereas the nominal discount rates increased due to an increase in expected inflation.

Investment Strategy

The investment policies establish the framework for investment of the plan assets based on long-term investment objectives and the trade-offs inherent in seeking adequate investment returns within acceptable risk parameters. A key component of the investment policy is to establish a Strategic Asset Allocation (SAA) representing the policy portfolio (i.e., policy mix of assets) around which the SRP and RSBP (the plans) are invested. The SAA is derived using a mix of quantitative analysis that incorporates expected returns and volatilities by asset class as well as correlations across the asset classes, and qualitative considerations such as the liquidity needs of the plans. The SAA for the plans is reviewed in detail and reset about every three to five years, with more frequent reviews and changes if and as needed based on market conditions.

The key long-term objective is to generate asset performance that is reasonable in relation to the growth rate of the underlying liabilities and the assumed sponsor contribution rates, without taking undue risks. Given the relatively long investment horizons of the SRP and RSBP, and the relatively modest liquidity needs over the short-term to pay benefits and meet other cash requirements, the focus of the investment strategy is on generating sustainable long-term investment returns through a globally diversified set of strategies including fixed income, public and private equity and real assets. The SAA is derived using a mix of quantitative analysis that incorporates expected returns and volatilities by asset class, correlations across the asset classes, and qualitative considerations such as

(Continued)

liquidity needs of the Plans. In the first half of the fiscal year 2021, following the onset of the global pandemic, the Pension Finance Committee (PFC) re-assessed the assumptions underlying the SAA and reaffirmed the appropriateness of the Long-Term Real Return Objective within the current risk tolerance parameters. The review of the SAA was completed and approved in April 2021 with an effective date of June 1, 2021. The new SAAs slightly reduced the Fixed Income and Cash policy allocation from 23 percent to 20 percent and increased the policy allocation to Credit Strategy and Market Neutral Hedge Funds by one and two percent respectively. More recently, in April 2022 the PFC approved a revision to the SAA band around the target allocation for private equity from +/-3 percent to +/-5 percent with the effective date of May 1, 2022. The changes do not materially alter the risk profile of the portfolio but are expected to slightly increase the efficiency of the allocation.

The following table presents the policy asset allocation at June 30, 2022 and the actual asset allocation at June 30, 2022 and June 30, 2021 by asset category for the SRP and RSBP:

		SRP		RSBP					
	Policy			Policy					
	Allocation 2022	% of Plan A	Assets Al	location 2022	% of Plan A	Assets			
Asset Class	(%)	2022	2021	(%)	2022	2021			
Fixed income & Cash	20	17	20	20	17	21			
Credit Strategy	6	7	7	6	7	6			
Public Equity	31	23	25	31	22	23			
Private Equity	20	27	26	20	27	28			
Market Neutral Hedge Funds	10	10	9	10	10	8			
Real Assets ^a	13	15	12	13	16	13			
Other ^b	-	1	1	-	1	1			
Total	100	100	100	100	100	100			

a. Includes public and private real estates, infrastructure and timber.

Significant Concentrations of Risk in Plan Assets

The assets of the SRP and RSBP are diversified across a variety of asset classes. Investments in these asset classes are further diversified across funds, managers, strategies, geographies and sectors, to limit the impact of any individual investment. In spite of such level of diversification, equity market risk remains the primary source of the overall return volatility of the Plans. As of June 30, 2022, the largest exposure to a single counterparty was 7% and 6% of the plan assets in SRP and RSBP, respectively (8% and 6%, respectively – June 30, 2021).

Risk management practices

Managing investment risk is an integral part of managing the assets of the Plans. Asset diversification and consideration of the characteristics of the liabilities are central to the overall investment strategy and risk management approach for the SRP. Absolute risk indicators such as the overall return volatility and drawdown of the Plans are the primary measures used to define the risk tolerance level and establish the overall level of investment risk. In addition, the level of active risk (defined as the annualized standard deviation of portfolio returns relative to those of the policy portfolio) is closely monitored and managed on ongoing basis.

Market risk is regularly monitored at the absolute level, as well as at the relative levels with respect to the investment policy, manager benchmarks, and liabilities of the Plans. Stress tests are performed periodically using relevant market scenarios to assess the impact of extreme market events.

b.Includes authorized investments that are outside the policy allocations primarily in hedge funds.

Monitoring of performance (at both manager and asset class levels) against benchmarks, and compliance with investment guidelines, is carried out on a regular basis which provides helpful information for accessing the impact on the portfolios caused by market risk factors. Risk management for different asset classes is tailored to their specific characteristics and is an integral part of the external managers' due diligence and monitoring processes.

Credit risk is monitored on a regular basis and assessed for possible credit event impacts. The liquidity position of the Plans is analyzed at regular intervals and periodically tested using various stress scenarios to ensure that the Plans have sufficient liquidity to meet all cash flow requirements. In addition, the long-term cash flow needs of the Plans are considered during the SAA exercise and are one of the main drivers in determining maximum allocation to the illiquid investment vehicles. The plans mitigate operational risk by maintaining a system of internal controls along with other checks and balances at various levels.

Fair Value Measurements and Disclosures

All plan assets are measured at fair value on recurring basis. The following table presents the fair value hierarchy of major categories of plans assets as of June 30, 2022 and June 30, 2021:

In thousands of US dollars				Fair	Value	Measu	reme	nts on a Re	ecurrii	ng Basis	as of	June 30,	2022		
				Sl	RP							RS	BP		
]	Level 1	L	evel 2	Le	evel 3		Total	Le	evel 1	Ι	evel 2	L	evel 3	Total
Debt Securities															
Time deposits	\$	239	\$	-	\$	-	\$	239	\$	35	\$	-	\$	-	\$ 35
Securities purchased under resale agreements		1,648		-		-		1,648		400		-		-	400
Government and agency securities		33,054		5,370		-		38,424		5,577		1,033		-	6,610
Corporate and convertible bonds		-		6,389		-		6,389		-		1,064		-	1,064
Asset backed securities		-		2,434		-		2,434		-		413		-	413
Mortgage backed securities		-		3,560		-		3,560		-		581		-	581
Total Debt Securities		34,941		17,753		-		52,694		6,012		3,091		-	9,103
Equities															
US common stocks		2,620		-		_		2,620		621		-		-	621
Non-US common stocks		19,205		-		-		19,205		2,826		-		-	2,826
Mutual Funds		132		-		-		132		19		-		-	19
Real estate investments trusts (REITs)		2,313		-		-		2,313		322		-		-	322
Total Equity Securities		24,270		-		-		24,270		3,788		-		-	3,788
Other funds at NAV^a															
Commingled funds		-		-		-		37,822		-		-		-	5,128
Private equity		-		-		-		75,259		-		-		-	11,800
Private credit								21,189							3,149
Real estate (including infrastructure and timber) ^a		-		-		-		39,006		-		-		-	6,513
Hedge funds		-		-		-		31,224		-		-		-	4,551
Derivative assets/liabilities		95		61		-		156		9		11		-	20
Other assets/liabilities, net ^b		-		-		-		685		-		-		-	138
Total Assets ^c	\$	59,306	\$	17,814	\$	_	\$	282,304	\$	9,809	\$	3,102	\$	_	\$ 44,190

a. Investments measured at fair value using NAV have not been included under the fair value hierarchy.

b. Includes receivables and payables carried at amounts that approximate fair value.

c. May differ from the sum of individual figures shown because of rounding.

In thousands of US dollars Fair Value Measurements on a Recurring Basis as of June 30, 2021											June 30,	2021			
			S	RP								BP			
	Level		Level 2	Lev	el 3		Total	Le	vel 1	Le	evel 2	Le	evel 3		Total
Debt Securities															
Time deposits	\$ 2	37 \$	96	\$	-	\$	333	\$	71	\$	38	\$	-	\$	109
Securities purchased under resale agreements	2,7	05	-		-		2,705		413		-		-		413
Government and agency securities	37,7	47	2,026		-		39,773		6,682		383		-		7,065
Corporate and convertible bonds			7,088		-		7,088		-		1,150		-		1,150
Asset backed securities			1,919		-		1,919		-		325		-		325
Mortgage backed securities			3,196		-		3,196		-		494		-		494
Total Debt Securities	40,6	89	14,325		-		55,014		7,166		2,390		-		9,556
Equities															
US common stocks	4,9	61	-		-		4,961		750		-		-		750
Non-US common stocks	27,4	16	-		-		27,416		3,759		-		-		3,759
Mutual Funds		19	-		-		19		3		-		-		3
Real estate investments trusts (REITs)	2,6	04	-		-		2,604		348		-		-		348
Total Equity Securities	35,0	00	-		-		35,000		4,860		-		-		4,860
Other funds at NAV^a															
Commingled funds			-		-		41,865		-		-		-		5,662
Private equity			-		-		74,630		-		-		-		12,317
Private credit			-		-		18,809		-		-		-		2,730
Real estate (including infrastructure and timber) ^a			-		-		31,658		-		-		-		5,163
Hedge funds			-		-		26,340		-		-		-		3,429
Derivative assets/liabilities		29	20		-		49		4		3		-		7
Other assets/liabilities, net ^b			-		-		2,662		-		-		-		176
Total Assets ^c	\$ 75,7	18 \$	14,345	\$	-	\$	286,027	\$	12,030	\$	2,393	\$	-	\$	43,899

a. Investments measured at fair value using NAV have not been included under the fair value hierarchy.

Valuation methods and assumptions

The following are general descriptions of asset categories, as well as the valuation methodologies and inputs used to determine the fair value of each major category of Plan assets. It is important to note that the investment amounts in the asset categories shown in the table above may be different from the asset category allocation shown in the Investment Strategy section of the note. Asset classes in the table above are grouped by the characteristics of the investments held. The asset class break-down in the Investment Strategy section is based on management's view of the economic exposures after considering the impact of derivatives and certain trading strategies.

Debt securities

Debt securities include discount notes, time deposits, securities purchased under resale agreements, U.S. treasuries and agencies, debt obligations of foreign governments, sub-sovereigns and debt obligations in corporations of domestic and foreign issuers. Debt securities also includes investments in ABS such as collateralized mortgage obligations and mortgage backed securities. These securities are valued by independent pricing vendors at quoted market prices for the same or similar securities, where available. If quoted market prices are not available, fair values are based on discounted cash flow models using market-based parameters such as yield curves, interest rates, volatilities, foreign exchange rates and credit curves. Some debt securities are valued using techniques which require significant unobservable inputs. The selection of these inputs may involve some judgment. Management

(Continued)

b. Includes receivables and payables carried at amounts that approximate fair value.

c. May differ from the sum of individual figures shown because of rounding.

believes its estimates of fair value are reasonable given its processes for obtaining securities prices from multiple independent third-party vendors, ensuring that valuation models are reviewed and validated, and applying its approach consistently from period to period. Unless quoted prices are available, money market instruments and securities purchased under resale agreements are reported at face value which approximates fair value.

Equity securities

Equity securities (including REITs) represent investments in companies in various industries and countries. Investments in public equity listed on securities exchanges are valued at the last reported sale price on the last business day of the fiscal year.

Commingled funds

Commingled funds are typically collective investment vehicles, such as trusts that are reported at NAV as provided by the investment manager or sponsor of the fund based on valuation of underlying investments.

Private equity funds

Private equity funds include investments primarily in leveraged buyouts, growth capital, distressed investments and venture capital funds across North America, Europe and Asia in a variety of sectors. Many of these funds are in the investment phase of their life cycle. Private equity investments do not have a readily determinable fair market value and are reported at NAV provided by the fund managers, taking into consideration the latest audited financial statements of the funds.

Private credit funds

Private credit funds also include investments primarily in direct lending and opportunistic credit funds. Direct lending funds provide private financing to performing medium-size companies primarily owned by private equity sponsors. Opportunistic credit strategies (including distressed debt and multi-strategy funds) have flexible mandates to invest across both public and private markets globally. Private credit investments do not have a readily determinable fair market value and are reported at NAV provided by the fund managers, taking into consideration the latest audited financial statements of the funds.

Real estate funds (including infrastructure)

Real estate funds include investments in core real estate, non-core real estate investments (such as debt, value add, and opportunistic equity investments), and infrastructure. Real estate investments do not have a readily determinable fair market value and are reported at NAV provided by the fund managers, taking into consideration the latest audited financial statements of the funds.

Hedge funds

Hedge fund investments include those seeking to maximize absolute returns using a broad range of strategies to enhance returns and provide additional diversification. Hedge Funds include investments in equity, event driven, fixed income, multi strategy and macro relative value strategies. These investments do not have a readily determinable fair market value and are reported at NAVs provided by external managers or fund administrators (based on the valuations of underlying investments) monthly, taking into consideration the latest audited financial statements of the funds.

Investments in hedge funds and commingled funds can typically be redeemed at NAV within the near term while investments in private equity and most real estate are inherently long term and illiquid in nature with a quarter lag in reporting by the fund managers. Reporting of those asset classes with a reporting lag, Management estimates are based on the latest available information considering underlying market fundamentals and significant events through the balance sheet date.

Investment in derivatives

Investment in derivatives such as equity or bond futures, to-be-announced (TBA) securities, swaps, options and currency forwards are used to achieve a variety of objectives that include hedging interest rates and currency risks, gaining desired market exposure of a security, an index or currency exposure and rebalancing the portfolio. Overthe-counter derivatives are reported using valuations based on discounted cash flow methods incorporating market observable input.

Estimated Future Benefits Payments

The following table shows the benefit payments expected to be paid in each of the next five years and subsequent five years. The expected benefit payments are based on the same assumptions used to measure the benefit obligation at June 30, 2022:

In thousands of US dollars

SRP		RS	F	PEBP			
\$ 10,790	\$	711	\$	-	\$	933	
11,171		807		-		917	
12,067		899		-		980	
12,464		993		-		1,081	
12,759		1,095		-		1,227	
76,417		7,351		-		7,578	
\$	\$ 10,790 11,171 12,067 12,464 12,759	\$ 10,790 \$ 11,171 12,067 12,464 12,759	Before Federal Subsidy \$ 10,790 \$ 711 \$ 11,171 807 \$ 12,067 899 \$ 12,464 993 \$ 12,759 \$ 1,095	Before Federal Subsidy Fe Subsidy \$ 10,790 \$ 711 \$ 11,171 \$ 12,067 899 \$ 12,464 993 \$ 12,759 1,095	Before Federal Subsidy Federal Subsidy \$ 10,790 \$ 711 \$ - 11,171 \$ 12,067 899 - 12,464 \$ 12,759 1,095 - 12,464	Before Federal Subsidy Federal Subsidy \$ 10,790 \$ 711 \$ - \$ 11,171 \$ 807 - \$ 12,067 \$ 899 - - 12,464 993 - \$ 12,759 \$ 1,095 - - - -	

Expected Contributions

MIGA's contribution to the SRP and RSBP varies from year to year, as determined by the Pension Finance Committee, which bases its judgment on the results of annual actuarial valuations of the assets and liabilities of the SRP and RSBP. The best estimate of the amount of contributions expected to be paid to the SRP and RSBP for MIGA during the fiscal year beginning July 1, 2022 is \$2,243,000 and \$595,000, respectively.

Note H: Other Liabilities

The following table provides the composition of other liabilities as of June 30, 2022 and June 30, 2021:

In thousands of US dollars

	 June 30, 2022	 June 30, 2021
Payable to reinsurers and brokers	\$ 49,000	\$ 10,987
Payable to affiliated organizations - administrative and other services (Note I)	20,210	17,115
Liabilities for application and processing fees	9,259	10,114
Accrued benefit reserves	9,088	8,663
Premium receipt (future contract periods)	7,975	4,711
Deferred gains	-	580
Other/Miscellaneous	3,758	900
Other liabilities	\$ 99,290	\$ 53,070

(Continued)

Note I: Transactions with Affiliated Organizations

Shared Services and Joint Business Development Agreement

MIGA contributes its share of the World Bank Group's corporate costs. Payments for these services are made by MIGA to IBRD, International Development Association (IDA) and IFC based on negotiated fees, charge backs and allocated charges where charge back is not feasible.

MIGA transacts with affiliated organizations by entering into shared service agreements relating to administrative and shared services such as, office occupancy costs, computing services, and communication charges, among others. Transactions with IBRD and IFC include marketing fees paid for referral and due diligence services on jointly-developed guarantee projects. Transactions with IDA include premiums ceded in relation to guarantee projects written under the IDA PSW - MGF.

Total fees paid by MIGA reflected in the Statements of Income for the fiscal year ended June 30, 2022 and June 30, 2021 are as follows:

In thousands of US dollars

	 Fisal Y	ear End	led
	 June 30, 2022		June 30, 2021
Fees charged/premium ceded - IBRD/IDA	\$ 12,864	\$	11,644
Fees charged by IFC	4,161		4,873

At June 30, 2022 and June 30, 2021, MIGA had the following (payables to) receivables from its affiliated organizations with regard to administrative and other services and pension and other postretirement benefits:

			Ju	ine 30, 2022		June 30, 2021							
				Pension and				Per	nsion and				
				Other					Other				
	Admii	nistrative &		Postretirement		Adm	inistrative &	Post	tretirement				
	Other	r Services ^a		Benefits ^b	Total	Othe	er Services ^a	В	enefits ^b		Total		
IBRD/IDA IFC	\$	(14,812) (5,398)	\$	24,600	\$ 9,788 (5,398)	\$	(13,210) (3,905)	\$	24,641 -	\$	11,431 (3,905)		
	\$	(20,210)	\$	24,600	\$ 4,391	\$	(17,115)	\$	24,641	\$	7,526		

 $a.\ This\ amount\ is\ included\ in\ Other\ liabilities\ on\ the\ Balance\ Sheet.$

b. This amount is included in Other assets on the Balance Sheet.

Exposure Exchange with IBRD

During the fiscal year ended June 30, 2014, MIGA entered into an exposure exchange agreement with IBRD under which MIGA and IBRD agreed to exchange \$120 million each of notional amount of exposures on their respective balance sheets with one another. Under the agreement, IBRD provided a guarantee on principal and interest pertaining to MIGA's guarantee exposure under its Non-Honoring of Sovereign's Financial Obligation in exchange for MIGA's guarantee on IBRD's loan principal and interest exposure. As of June 30, 2022 and June 30, 2021, the outstanding off-balance sheet amounts relating to this exposure exchange agreement were as follows:

In thousands of US dollars

	 June 30, 2022				
IBRD's exposure in Brazil assumed by MIGA	\$ 21,721	\$	33,644		
MIGA's exposure in Panama assumed by IBRD	22,002		33,824		
Net amount	\$ (281)	\$	(180)		

As of June 30, 2022, there were no recorded liabilities related to MIGA's obligation under the existing exposure exchange agreement with IBRD included in Insurance portfolio reserve on the Balance Sheet (\$0.1 million – June 30, 2021).

IDA18 IFC-MIGA Private Sector Window (PSW)

As of June 30, 2022, the amounts ceded to IDA under the first loss layer totaled \$271,658,000 (\$188,743,000 – June 30, 2021).

Total premium ceded to IDA and the related ceding commission reflected in the Statements of Income for the fiscal years ended June 30, 2022 and June 30, 2021, are as follows:

		Fiscal Year Ended						
	Jı	ine 30, 2022		June 30, 2021				
Premium ceded	\$	1,940	\$	1,401				
Ceding commission		291		210				

Note J: Accumulated Other Comprehensive Loss

The following tables present the changes in Accumulated Other Comprehensive Loss (AOCL) for the fiscal years ended June 30, 2022 and June 30, 2021:

In thousands of US dollars

	Fiscal Year Ended June 30, 2022											
	Cui	nulative	Unred	cognized Net	Unreco	gnized Prior	Total	Accumulated				
	Translation		Actua	Actuarial Losses on		e Costs on	Other (Comprehensive				
	Adj	ustment ^a	Be	nefit Plans	Bene	efit Plans	Loss					
Balance, beginning of fiscal year	\$	3,435	\$	(40,961)	\$	(738)	\$	(38,264)				
Changes during the year:												
Changes in fair value AOCL		-		36,621		-		36,621				
Amounts reclassified into net income ^b		-		538		243		781				
Net change during the year		-		37,159		243		37,402				
Balance, end of fiscal year	\$	3,435	\$	(3,802)	\$	(495)	\$	(862)				

a. Until June 30, 2006, all the currencies of transactions were deemed functional and the related currency transaction adjustments were reflected in Equity through Other Comprehensive Income.

	Fiscal Year Ended June 30, 2021											
	Cui	nulative	Unred	cognized Net	Unreco	gnized Prior	Total	Accumulated				
	Tra	Translation		Translation Actuarial Losses on			Servic	e Costs on	Other C	Comprehensive		
	Adj	ustment ^a	Be	nefit Plans	Bene	efit Plans		Loss				
Balance, beginning of fiscal year	\$	3,435	\$	(98,736)	\$	(981)	\$	(96,282)				
Changes during the year:												
Changes in fair value AOCL		-		53,213		-		53,213				
Amounts reclassified into net income ^b		-		4,562		243		4,805				
Net change during the year				57,775		243		58,018				
Balance, end of fiscal year	\$	3,435	\$	(40,961)	\$	(738)	\$	(38,264)				

a. Until June 30, 2006, all the currencies of transactions were deemed functional and the related currency transaction adjustments were reflected in Equity through Other Comprehensive Income.

b. See Note G, Pension and Other Post Retirement Benefits.

b. See Note G, Pension and Other Post Retirement Benefits.

Note K: Fair Value Disclosures

Valuation Methods and Assumptions

As of June 30, 2022 and June 30, 2021, MIGA had no assets or liabilities measured at fair value on a non-recurring basis.

Due from Banks

The carrying amount of unrestricted currencies is considered a reasonable estimate of the fair value of these positions.

Summarized below are the techniques applied in determining the fair value of MIGA's financial instruments.

Investment securities

Investment securities are classified based on management's intention on the date of purchase, their nature, and MIGA's policies governing the level and use of such investments. As of June 30, 2022, all of the financial instruments in MIGA's investment portfolio were classified as trading. These securities are carried and reported at fair value or at face value, which approximates fair value.

Where available, quoted market prices are used to determine the fair value of trading securities. Examples include most government and agency securities, futures contracts, exchange-traded equity securities, ABS and TBA securities. For instruments for which market quotations are not available, fair values are determined using model-based valuation techniques, whether internally-generated or vendor-supplied, that include the discounted cash flow method using market observable inputs such as yield curves, credit spreads, and constant prepayment rates. Unless quoted prices are available, time deposits are reported at face value, which approximates fair value, as they are short term in nature.

Securities purchased under resale agreements, Securities sold under repurchase agreements, and Securities lent under securities lending agreements

These securities are of a short-term nature and reported at face value, which approximates fair value.

Derivative instruments

Derivative contracts include currency forward contracts, currency swaps, TBAs, swaptions, and exchange-traded options and futures contracts. Currency forward contracts and currency swaps are valued using the discounted cash flow methods using market observable inputs such as yield curves, foreign exchange rates, basis spreads and funding spreads.

The following tables present MIGA's fair value hierarchy for assets and liabilities measured at fair value on a recurring basis as of June 30, 2022 and June 30, 2021:

In thousands of US dollars	Fai	r Valu	ue Measureme	nts on	a Recurring	Basi	5
			As of Jur		_		
	Level 1		Level 2		Level 3		Total
ASSETS	 _						
Government and agency obligations	\$ 388,372	\$	852,364	\$	-	\$	1,240,736
Time deposits	35,202		639,426		-		674,628
Asset-backed securities	 -		29,105				29,105
Total investments - Trading	\$ 423,574	\$	1,520,895	\$	-	\$	1,944,469
Derivative Assets							
Currency forward contracts	\$ -	\$	1,412	\$	-	\$	1,412
Currency swaps	=		53,226		-		53,226
Interest rate swaps	-		3,487		-		3,487
Others ^a	 2,694						2,694
	\$ 2,694	\$	58,125	\$	-	\$	60,819
Less:							
Amounts subject to legally enforceable master netting agreements							2,571
Cash collateral received							53,921
Derivative Assets, net ^b						\$	4,328
LIABILITIES							
Derivative Liabilities:							
Currency forward contracts	\$ -	\$	377	\$	-	\$	377
Currency swaps	-		1,662		-		1,662
Interest rate swaps	 -		810				810
	\$ -	\$	2,849	\$	-	\$	2,849
Less:							
Amounts subject to legally enforceable master							
netting agreements							2,571
Derivative Liabilities, net						\$	278

a. These relate to swaptions, exchange traded options, and futures contracts.

b. May differ from the sum of individual figures shown because of rounding.

During the fiscal years ended June 30, 2022 and June 30, 2021, there were no transfers within the levels of fair value hierarchy.

In thousands of US dollars		<i>r</i> ·	17 1	1/	,	n :	D .	
		Faii	r Valu	e Measuremen		_	Basis	
		Level 1		As of June Level 2	2 30, 20	Level 3		Total
ASSETS		Level 1		Level 2		Level 3		Totat
Government and agency obligations	\$	408,073	\$	1,022,833	\$		\$	1,430,906
Time deposits ^b	Ф	-	Ф		Þ	-	Ф	
Asset-backed securities		54,300		408,734		-		463,035
Total investments - Trading ^b	Ф.	462.272	Ф.	10,499	•		Ф.	10,499
Total nivestments - Trading	\$	462,373	\$	1,442,066	\$	-	\$	1,904,440
Derivative Assets								
Currency forward contracts	\$	-	\$	1,854	\$	-	\$	1,854
Currency swaps		-		11,638		-		11,638
Interest rate swaps		-		38				38
Others ^a		419		-		-		419
	\$	419	\$	13,530	\$	-	\$	13,949
Less:			-					
Amounts subject to legally enforceable master								
netting agreements								6,599
Cash collateral received								4,650
Derivative Assets, net ^b							\$	2,700
LIABILITIES								
Derivative Liabilities								
Currency swaps	\$	-	\$	8,668	\$	-	\$	8,668
Interest rate swaps		-		426		-		426
	\$	-	\$	9,094	\$	-	\$	9,094
Less:								
Amounts subject to legally enforceable master								
netting agreements								6,599
Derivative Liabilities, net ^b							\$	2,496

a. These relate to swaptions, exchange traded options, and future contracts.

 $b.\ May\ differ\ from\ the\ sum\ of\ individual\ figures\ shown\ because\ of\ rounding.$

Note L: Coronavirus Outbreak (COVID-19) Impact Assessment

The outbreak of the novel strain of Coronavirus (COVID-19) resulted in governments worldwide enacting measures to combat the spread of the virus, which include the implementation of travel restrictions, quarantine periods and social distancing. These measures have caused material disruption to businesses globally, resulting in an economic slowdown, with the governments and central banks reacting with significant monetary and fiscal interventions to stabilize economic conditions.

Given these developments and MIGA's goal of mobilizing private investment for development, the Agency's role of supporting investment and job creation are more critical than ever. Responding to the crisis, on April 7, 2020, MIGA initially launched a US\$6.5 billion fast-track facility to help investors and lenders tackle COVID-19. Subsequently, on June 11, 2021, MIGA's Board of Directors approved the extension of the Agency's COVID-19 Response Program until June 30, 2023, as well as increased the program's capacity to \$10.0 - \$12.0 billion. As of June 2022, MIGA had provided US\$7.6 billion under this facility in support of projects aimed at mitigating the impact of the crisis in emerging markets and developing economies.

As of the reporting date, MIGA has sufficient resources to meet its liquidity requirements. MIGA's credit exposures remain within established limits and in compliance with the Agency's existing governance framework.

As of July 2022, MIGA has continued with a hybrid work model complemented by continued home-based work arrangements, while ensuring that prudent measures remain in place to ensure the health and safety of its employees.