# International Development Association



# Management's Discussion & Analysis and Financial Statements June 30, 2022

# **Contents**

Section I: Executive Summary	Summary of Financial Results	4
Section II: Overview	Presentation Introduction Twentieth Replenishment of Resources (IDA20) Financial Business Model Basis of Reporting	6 6 6 7
Section III: IDA's Financial Resources	IDA19 Funding IDA20 Funding Allocation of IDA20 Resources	8 9 9
Section IV: Financial Results	Financial Results and Portfolio Performance	15
Section V: Development Activities, Products and Programs	Lending Framework Financial Terms Loans, Grants and Guarantee Activity	24 25 27
Section VI: Other Development Activities and Programs	Guarantees Other Financial Products and Services Grant Making Facilities Debt Relief Externally-Funded Activities	29 30 30 30 30
Section VII: Investment Activities	Investments – Trading Portfolio Investments - Non-Trading Portfolio	33 34
Section VIII: Borrowing Activities	Concessional Partner Loans Market Debt Other Short-Term Borrowings Contractual Obligations	35 35 36 36
Section IX: Risk Management	Risk Governance Risk Oversight and Coverage Management of IDA's Risks	37 37 39
Section X: Critical Accounting Policies and the Use of Estimates	Fair Value of Financial Instruments Provision for Losses on Loans and Other Exposures Provision for HIPC Debt Initiative and MDRI	49 49 49
Section XI: Governance and Internal Controls	Business Conduct General Governance Audit Committee External Auditors Senior Management Changes Internal Controls	50 50 51 52 52 52
Appendix	Glossary of Terms List of Tables, Figures and Boxes	53 54

This Management's Discussion & Analysis (MD&A) discusses the results of the International Development Association's (IDA) financial performance for the fiscal year ended June 30, 2022 (FY22). IDA undertakes no obligation to update any forward-looking statements. Certain reclassifications of prior years' information have been made to conform with the current year's presentation. For discussion of IDA's financial results for the year ended June 30, 2021, as compared to the year ended June 30, 2020, see Section IV – Financial Results in IDA's MD&A and Financial Statements for the fiscal year ended June 30, 2021 (FY21). For information relating to IDA's development operations' results and corporate performance, refer to the World Bank Corporate Scorecard and Sustainability Review.

# **Box 1: Selected Financial Data**

In millions of U.S. dollars, except ratios which are in percentages

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, , ,	As of and for the fiscal years ended Ju				June 30,
	20	22	2021		2020
Lending Highlights (Sections IV & V)					
Loans, Grants and Guarantees					
Net commitments <sup>a</sup>	\$ 37,7	27 \$	36,028	\$	30,365
Gross disbursements <sup>a</sup>	21,2	14	22,921		21,179
Net disbursements <sup>a</sup>	14,4	77	16,465		15,112
Balance Sheet (Section IV)					
Total assets	\$ 220,0	14 \$ :	219,324	\$	199,472
Net investment portfolio <sup>b</sup>	39,5	61	37,921		35,571
Net loans outstanding	174,4	90	177,779		160,961
Borrowing portfolio <sup>c</sup>	35,0	32	28,335		19,653
Total equity	178,6	68	180,876		168,171
Income Statement (Section IV)					
Interest revenue, net of borrowing expenses	\$ 1,9	01 \$	1,996	\$	1,843
Transfers from affiliated organizations and others	2	74	544		252
Development grants	(2,3	72)	(2,830)		(1,475)
Net income (loss)		12	(433)		(1,114)
Non-GAAP Measures:					
Adjusted Net Income (Section IV)	\$ 2	60 \$	394	\$	724
Deployable Strategic Capital Ratio (Section IX)	2	6.4%	30.4%		35.8%

a. Commitments that have been approved by the Executive Directors (referred to as "the Board" in this document) and are net of full cancellations / terminations approved in the same fiscal year. Commitments and disbursements exclude IDA-IFC-MIGA Private Sector Window (PSW) activities.

b. For composition of the net investment portfolio, see Notes to the Financial Statements, Note C - Investments - Table C2.

c. Includes associated derivatives.

# **Section I: Executive Summary**

IDA, an international organization owned by its 174<sup>1</sup> member countries, is one of the five institutions of the World Bank Group (WBG<sup>2</sup>). Each WBG organization is legally and financially independent from IDA, with separate assets and liabilities. IDA is not liable for the obligations of the other institutions.

IDA is rated triple-A by the major rating agencies and has been providing financing and knowledge services to many of the world's developing countries for more than 61 years. With its many years of experience and its depth of knowledge in the international development arena, IDA plays a key role in achieving the WBG's goal of helping countries achieve better development outcomes. IDA contributes to the WBG's twin goals of ending extreme poverty and promoting shared prosperity by providing loans, grants, and guarantees, and other financial products to the poorest and most vulnerable countries to help meet their development needs and by providing technical assistance and policy advice leveraging its experience and expertise. It also supports countries with disaster risk financing and insurance against natural disasters and health related crises and facilitates financing through trust fund partnerships.

IDA and its affiliated organizations seek to help countries achieve improvements in growth, job creation, poverty reduction, governance, the environment, climate adaptation and resilience, human capital, infrastructure, and debt transparency, among others. To meet its development goals, the WBG has been increasing its focus on country programs in order to improve growth and development outcomes. Further, the last fiscal year brought new challenges to the global outlook – high inflation and the rise in food insecurity that came on top of growing inequality, global fragility, the coronavirus disease (COVID-19) pandemic and other geopolitical events, rising debt, and macroeconomic imbalances. In response, IDA, as part of the WBG efforts, continues to work with partners at global and country levels to support its borrowing countries in addressing the impact of these multiple crises, to enhance resilience, and lay the groundwork for rebuilding better. The responses all remain in compliance with IDA's existing financial, operational and risk management policies.

The nineteenth replenishment of IDA (IDA19), which ended in FY22, built on the strong momentum of the IDA18 financing framework by combining contributions from members with market borrowings. IDA's hybrid financial model has allowed IDA to significantly expand its financial capacity and provide \$72 billion in financing for its clients from the IDA19 replenishment.

On March 31, 2022, IDA's Twentieth Replenishment (IDA20) was approved by the Board of Governors. In April 2021, members agreed to launch IDA20 one year early, to commence in FY23, and to shorten IDA's Nineteenth Replenishment (IDA19) implementation period to two years (FY21-FY22). The IDA20 operational and financing framework will continue to leverage IDA's strong equity base to help low-income countries respond to the COVID-19 crisis and build a greener, more resilient, and inclusive future. Members agreed to a financing envelope of \$93 billion<sup>3</sup> over the three-year replenishment period, FY23-FY25, supported by \$23.5 billion of member contributions. See Section III: IDA's Financial Resources.

<sup>2</sup> The other WBG institutions are the International Bank for Reconstruction and Development (IBRD), the International Finance Corporation (IFC), the Multilateral Investment Guarantee Agency (MIGA), and the International Centre for Settlement of Investment Disputes (ICSID). The World Bank consists of IBRD and IDA.

IDA Management's Discussion and Analysis: June 30, 2022

<sup>&</sup>lt;sup>1</sup> On November 3, 2021, Bulgaria became the 174<sup>th</sup> member country of IDA.

<sup>&</sup>lt;sup>3</sup> U.S. dollar amounts are based on IDA20 reference rate of USD/SDR 1.42934. The U.S. dollar amounts are provided for reporting purposes only, as IDA's balance sheet is predominantly managed in Special Drawing Rights (SDR).

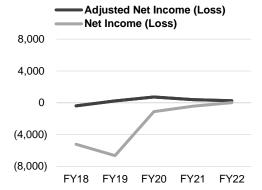
# **Summary of Financial Results**

### **Net Income and Adjusted Net Income**

**Net Income:** IDA reported net income of \$12 million in FY22, compared to a net loss of \$433 million in FY21. The increase was primarily driven by non-functional currency translation adjustments and the decrease in development grant expenses, partially offset by the increase in the provision for losses on loans and other exposures. See Section IV: Financial Results.

**Adjusted Net Income:** IDA's adjusted net income was \$260 million in FY22, compared to \$394 million in FY21. The decrease was primarily due to lower interest revenue on loans and higher net non-interest expenses. See Section IV: Financial Results.

In millions of U.S. dollars



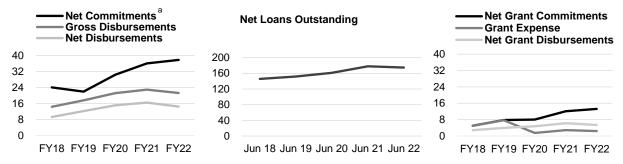
### **Lending Operations**

IDA's net commitments in FY22 were \$37.7 billion, 5% higher than FY21 and the highest annual level in IDA's history. Out of the total net commitments, \$24.5 billion were loan commitments and \$13.2 billion were grant commitments. FY22 commitments reflected continued support for COVID-19 related efforts, including \$2.3 billion of financing for COVID-19 vaccines and \$3.7 billion of financing for food security. In addition, FY22 commitments included \$1 billion financing to provide fast-disbursing support for Ukraine on an exceptional basis.

IDA's net loans outstanding decreased by \$3.3 billion, from \$177.8 billion as of June 30, 2021, to \$174.5 billion as of June 30, 2022, primarily due to currency translation losses as the SDR depreciated against the U.S. dollar, partially offset by net loan disbursements during the year. See Section IV: Financial Results.

Development grant expenses were \$2.4 billion in FY22 compared to \$2.8 billion in FY21. The development grant activity volume in FY22 was higher than FY21, excluding grants of \$1.3 billion disbursed to Sudan in the previous year after its arrears were cleared in March 2021. The decrease in development grant expenses from FY19 to FY20, as shown in the graph below, is due to the timing of the recognition of the grant expenses as a result of the implementation of a new accounting standard in FY20.

In billions of U.S. dollars



a. Includes loans, grants, and guarantees.

# **Net Investment Portfolio**

As of June 30, 2022, the net investment portfolio was \$39.6 billion, compared with \$37.9 billion as of June 30, 2021. See Section VII: Investment Activities. The primary objective of IDA's investment strategy is principal protection. As of June 30, 2022, 74% of IDA's investment portfolio was held in instruments rated AA or above (See Table 30).

### **Borrowing Portfolio**

**Market borrowings at fair value**: As of June 30, 2022, the market borrowings carried at fair value, and the related derivatives were \$21.9 billion, an increase of \$1.3 billion from June 30, 2021.

**Market borrowings at amortized cost:** As of June 30, 2022, the market borrowings carried at amortized cost were \$6.2 billion (Nil - June 30, 2021).

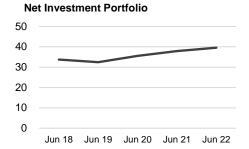
**Concessional Partner Loans at amortized cost**: As of June 30, 2022, total borrowings from members - Concessional Partner Loans (CPL) were \$7.0 billion, a decrease of \$0.7 billion from June 30, 2021.

### **Equity and Capital Adequacy**

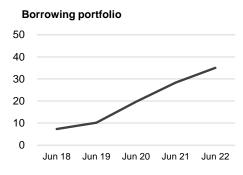
As of June 30, 2022, IDA's equity was \$178.7 billion, a decrease of \$2.2 billion from June 30, 2021. The decrease was primarily due to currency translation losses consistent with the depreciation of the SDR against the U.S. dollar. See Section IV: Financial Results.

The Deployable Strategic Capital (DSC) ratio, IDA's main capital adequacy measure, was 26.4% as of June 30, 2022, above the zero percent policy minimum and a decrease of 4.0 percentage points from 30.4% as of June 30, 2021. IDA's capital continues to be adequate to support its operations. See Section IX: Risk Management.

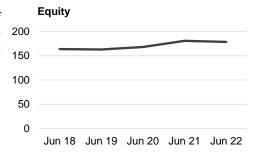
### In billions of U.S. dollars



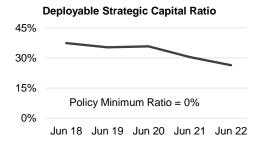
### In billions of U.S. dollars



### In billions of U.S. dollars



### Ratio in percentages



# **Section II: Overview**

### **Presentation**

This document provides Management's Discussion and Analysis of the financial condition and results of operations for IDA for the fiscal year ended June 30, 2022. A Glossary of Terms is provided at the end of this document.

### Introduction

Generally, every three years, representatives of IDA's members<sup>4</sup> meet to assess IDA's financial capacity and the medium-term demand for new IDA financing. Members decide on the policy framework, agree upon the amount of financing to be made available for the replenishment period, and commit to additional contributions of equity that are required to meet these goals. The meetings culminate in a replenishment agreement that determines the size, sources (both internal and external), and uses of funds for the replenishment period.

# Twentieth Replenishment of Resources (IDA20)

On March 31, 2022, the IDA20 Resolution was approved by IDA's Board of Governors. IDA20 recognizes the need to help address the profound challenges faced by IDA countries. IDA20 reaffirms the international community's commitment to scale up support to enable IDA countries to respond to the effects of the COVID-19 crisis, recoup their development losses, and resume progress toward the 2030 Sustainable Development goals. IDA20 will support the world's poorest and most vulnerable countries to emerge on a development path in line with the Green, Resilient and Inclusive Development (GRID) framework. IDA20 will build on the IDA19 special themes, with the continuation of human capital, climate change, fragility, conflict, and violence (FCV), gender and development, jobs, and economic transformation. In addition, IDA20's policy package will incorporate four crosscutting issues: crisis preparedness, governance and institutions, debt (including transparency), and technology.

With this agenda in the forefront, IDA members agreed on the IDA20 operational and financing framework that reflects a financing envelope of \$93 billion, over a three-year replenishment period (FY23-FY25), that will be supported by \$23.5 billion of member contributions. The remainder of the financing envelope will be covered by the Multilateral Debt Relief Initiative (MDRI), financing raised in the capital markets, the IDA19 carry-over, internal resources (e.g., loan repayments) and transfers from IBRD.

### **Financial Business Model**

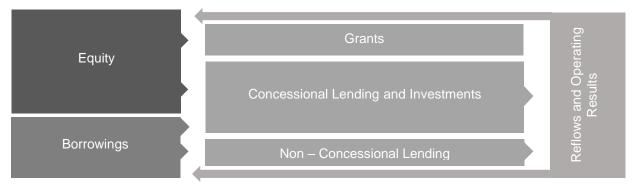
IDA has financed its operations over the years with its own equity, including regular additions to equity provided by member countries as part of the replenishment process. As a result of the strong support of member countries, IDA has built up a substantial equity base of \$178.7 billion as of June 30, 2022. In FY15, IDA introduced debt to its financial model with concessional partner loans received from certain member countries. In FY18, IDA introduced a hybrid financing model by including market debt into its business model. By prudently leveraging its equity and blending market debt with equity contributions from members, IDA has increased its financial efficiency, and scaled up its financing to support the escalating demand for its resources to deliver on the following priorities:

- Provide concessional financing on terms that respond to clients' needs; and
- Ensure long-term financial sustainability of IDA's financial model through a prudent risk management framework.

Non-concessional lending will primarily be financed by market debt. Concessional lending, including grants, is primarily financed by IDA's equity. As IDA's funding program expands under the hybrid financing model, a bigger portion of concessional lending will be funded by market debt, together with member countries' contributions (equity). Funds not deployed for lending are maintained in IDA's investment portfolio to supply liquidity for its operations. See Figure 1.

<sup>&</sup>lt;sup>4</sup> IDA's members are owners and hold voting rights in IDA. Members do not, however, hold shares in IDA and are therefore not referred to as shareholders. Payments for subscriptions and contributions from members increase IDA's paid-in equity and are financially equivalent to paid-in capital in multilateral development organizations that issue shares.

Figure 1: IDA's Financial Business Model



# **Basis of Reporting**

IDA prepares its financial statements in conformity with accounting principles generally accepted in the United States of America (U.S. GAAP). IDA's functional currencies are the SDR and its component currencies of the U.S. dollar, euro, Japanese yen, pound sterling and Chinese renminbi and IDA's reporting currency is the U.S. dollar. Management uses net income as the basis for deriving adjusted net income, as discussed in Section IV: Financial Results.

### **Adjusted Net Income**

Adjusted Net Income (ANI), a non-GAAP measure, reflects the economic results of IDA's operations and is used by IDA's management and the Board as a financial sustainability measure. ANI is defined as IDA's net income, adjusted to exclude certain items. After the effects of these adjustments, the resulting ANI generally reflects amounts which are realized, not restricted for specific uses, and not directly funded by members. For a detailed discussion of the adjustments, see Section IV: Financial Results.

# Section III: IDA's Financial Resources

IDA's replenishments have grown from \$1.0 billion in the initial replenishment to \$93 billion in IDA20. Members' subscriptions and contributions receivable for each replenishment are settled through payment of cash or deposit of nonnegotiable, non-interest-bearing demand notes which become due throughout the replenishment period, generally three years. The notes are encashed by IDA on a pro rata basis over a 9 to 11-year period which generally corresponds with the disbursement period of the loans and grants.

# **IDA19 Funding**

In April 2021, the IDA19 financing period was shortened to two years (FY21-FY22) and the IDA19 financing framework was adjusted to \$71 billion from the original commitment authority of \$82 billion. The remaining \$11 billion was carried forward to be utilized in the replenishment period of IDA20. In April 2022, IDA's Board approved an increase in the adjusted IDA19 commitment authority by \$1 billion to \$72 billion to support the urgent development financing needs and to supplement IBRD and development partners' support for Ukraine. The increase did not impact the use of the original IDA19 financing plan of \$71 billion.

As of June 30, 2022, IDA completed its nineteenth replenishment period. See Table 1 for results for IDA19 sources and uses.

Table 1: Results for IDA19 Sources and Uses

**Total Uses and Carry-over** 

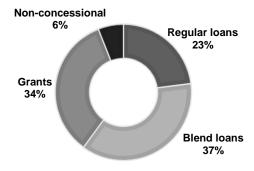
In billions of U. S. dollars		
Sources	USD ed	quivalent <sup>a</sup>
Member equity contributions	\$	23.5
Member compensation for MDRI		3.9
Reflows, carryover, and borrowings		54.7
Transfers from IBRD		0.9
Total Sources	\$	83.0
Uses	USD (	eguivalent <sup>b</sup>
Concessional financing		
Loans and guarantees <sup>c</sup>	\$	45.1
Grants		25.4
Non-concessional financing		4.5
Private Sector Window		1.7
Less: Recommitments of cancellations from previous replenishm	ents	(4.7)
Total Uses	\$	72.0
Carry-over to IDA20	\$	11.0

a. U.S. dollar amounts are based on IDA19 reference rate of USD/SDR 1.38318. The U.S. dollar amounts are provided for reporting purposes only.

83.0

Figure 2 below shows the allocation of IDA19 sources to fund IDA's lending activities (excluding PSW activities).

Figure 2: Funding Allocation during IDA19 replenishment period



b. U.S. dollar amounts are based on exchange rate as per the date of approval.

c. Includes \$1.2 billion of loans approved by the Board in July 2022 due to the extension of the closing date for the approval of IDA19 operations.

Table 2: Cumulative Net Commitments during the IDA19 replenishment period

In millions of U.S. dollars

	oans and					
Guarantees			Grants		Total	
\$	39,382	\$	19,576	\$	58,958	
	3,447		2,450		5,897	
	30		1,239		1,269	
	1,024		1,089		2,113	
	-		1,000		1,000	
_	4,518		-		4,518	
\$	48,401	\$	25,354	\$	73,755	
	\$	\$ 39,382 \$ 3,447 30 1,024 - 4,518	\$ 39,382 \$ 3,447 \$ 30 1,024 \$ - 4,518	Guarantees         Grants           \$ 39,382         \$ 19,576           3,447         2,450           30         1,239           1,024         1,089           -         1,000           4,518         -	\$ 39,382 \$ 19,576 \$ \$  3,447	

a. Commitments are net of full cancellations/terminations approved in the same fiscal year. Commitments exclude IDA-IFC-MIGA Private Sector Window (PSW) activities of \$1.7 billion, and \$1.2 billion of loans approved by the Board in July 2022 associated with

# **IDA20 Funding**

IDA's financing resource envelope available for lending and grant commitments is based on the long-term outlook of IDA's financial sustainability. This takes into account the amount of member contributions and the concessionality of the proposed financing to borrowers, market conditions, and capital adequacy requirements.

### Allocation of IDA20 Resources

Eligibility for IDA's resources is determined primarily by a member's relative poverty. Relative poverty is defined as Gross National Income (GNI) per capita below an established threshold and is updated annually. For FY23, the threshold is \$1,255 (FY22: \$1,205).

USD equivalent a

6.3

2.5

93.0

Table 3: IDA20 Sources and allocation

In billions of U.S dollars

Non-concessional financing

Private Sector Window

**Total Allocation** 

Sources

Member equity contributions	\$	23.5	
Member compensation for MDRI		1.8	
Reflows, carryover, and borrowings		66.9	
Transfers from IBRD		8.0	
Total Sources	\$	93.0	
Allocation	US	SD equivalent	t <sup>a</sup>
Concessional financing			
Country Allocation Envelope	\$	62.8	
IDA Concessional Windows		21 4	

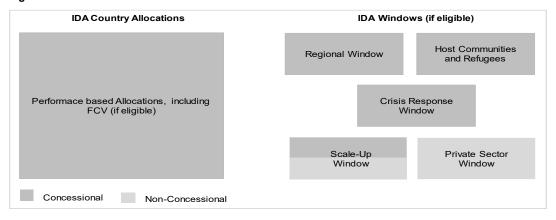
a. U.S. dollar amounts are based on IDA20 reference rate of USD/SDR 1.42934. The U.S. dollar amounts are provided for reporting purposes only.

As of July 1, 2022, 74 countries are eligible to borrow from IDA on concessional terms as follows:

	IDA-only	40 countries that (a) have not exceeded the IDA operational cut-off GNI per capita for more than two consecutive years; and (b) are not creditworthy to borrow from IBRD. This includes: 11 Small Island Economies that have per capita incomes above the IDA operational cut-off for more than two consecutive years, but that have been granted the status of an "IDA-only Country" under the Small Island Economies Exception.
		2 countries with loans in nonaccrual status, which were classified as "IDA-only" at the time they became nonaccrual countries.
IDA eligible countries	Gap	17 countries that are (a) determined by IDA to be eligible for IDA financing; (b) determined by IDA to have a GNI per capita that has exceeded the cut-off for IDA eligibility for more than two consecutive years; and (c) not currently determined by IBRD to be creditworthy to borrow from IBRD. This includes 3 Small States that are not island states.
	Blend	<b>14</b> countries that are determined: (a) by IDA to be eligible for IDA financing; and (b) by IBRD to be creditworthy to borrow from IBRD. This includes <b>6</b> Small Island Economies and <b>1</b> Small State that is not an island state.
		1 country with loans in nonaccrual status, which was classified as "Blend" at the time it became a nonaccrual country.

IDA financing is provided in the form of loans, grants, and guarantees. Most of IDA's resources are allocated to eligible members through IDA Country Allocations that provide unearmarked support. IDA Country Allocations are determined using the Performance Based Allocation (PBA) system, which takes into account the country's performance rating (CPR), population size and per capita income, and complemented by the FCV envelope. The rest of IDA resources are provided through five IDA Windows dedicated to addressing specific development priorities, and an Arrears Clearance framework that provides exceptional support for countries to fully reengage with the World Bank. The allocation framework is agreed for each replenishment cycle.

Figure 3: Allocation of IDA20 Resources



### Allocation - Performance Based Allocation (PBA) System

IDA's resources are allocated to eligible members, using its PBA system and the allocation framework agreed during each replenishment. These allocations depend on several factors: the overall availability of IDA's resources, individual country needs, their policy performance and institutional capacity, and each country's performance relative to others. The PBA system is designed to provide resources where they are likely to be most helpful in reducing poverty.

Under the PBA, the main factor that determines the allocation of IDA's core concessional resources among eligible countries is their performance in the Country Policy and Institutional Assessment (CPIA). The CPIA reflects the results of an exercise that rates eligible countries against a set of criteria including economic management; structural policies; policies for social inclusion and equity; and public-sector management and institutions. The CPIA and portfolio performance together constitute the IDA Country Performance Rating (CPR). In addition to the CPR, population, and per capita income are factored into a country's allocation, along with the annual base allocation (SDR15 million per country). In addition, country allocations provide the FCV envelope to enhance support for eligible countries facing different FCV risks. The Sustainable Development Finance Policy (SDFP), which became effective at the beginning of IDA19, aims to incentivize IDA-eligible countries to move towards transparent, sustainable financing and to promote coordination between IDA and other creditors in support of these countries'

efforts to address their debt-related vulnerabilities. A set-aside from or a discount of IDA's country allocation are used to incentivize satisfactory implementation of Performance and Policy Actions. Countries which demonstrate satisfactory progress in implementing their Performance and Policy Actions have access to their full annual country allocation. Countries that do not satisfactorily implement their Performance and Policy Actions will either have a share of their country allocation set aside or their country allocation will be reduced.

In recognition of the change in IDA's business model starting in IDA18, and to ensure that its lending decisions are compatible with the capital adequacy requirements of a triple-A rating, the allocation framework for IDA20 continues to be aligned with the Single Borrower Limit (SBL) and capital adequacy requirements under the DSC Framework, see Section IX: Risk Management.

# **Concessional Financing**

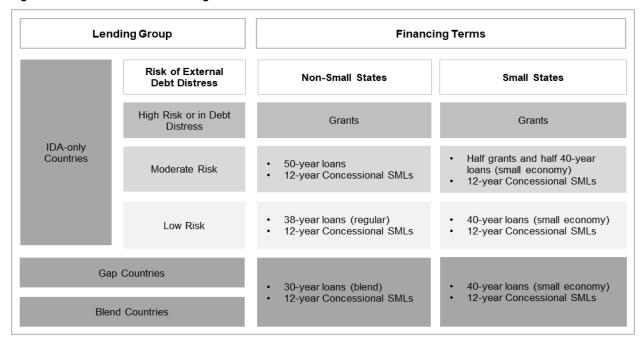
Concessional financing is provided in the form of loans, grants and guarantees. Eligibility and percentage of allocation for grants for IDA-only countries are based on an assessment of the country's risk of debt distress, where countries with high risk of debt distress will receive their IDA assistance in grants. Gap and Blend countries are only eligible for grant financing via the Window for Host Communities and Refugees, if applicable.

As part of IDA's balance sheet optimization measures, new financing terms have been introduced in IDA20 which include:

- Concessional Shorter-Maturity Loans (SMLs). Concessional SMLs will be offered through the Scale-Up Window (SUW) and country allocations based on the PBA system. IDA-only countries at moderate and low risk of debt distress, including Small States, as well as IDA Gap and Blend countries (unless they are high risk Small States), will receive a portion of their country allocations as SMLs.
- 50-year loans for IDA-only countries at moderate risk of debt distress in lieu of the previous financing terms of half grants and half loans, with an exception for Small States. IDA-only Small States at moderate risk of debt distress will continue to receive half grants and half loans.

See Figure 4 for Overview of IDA20 Financing Terms.

Figure 4: Overview of IDA 20 Financing Terms



Country Allocation Envelope represents \$62.8 billion of the IDA20 resource envelope and is allocated based on the PBA. The amount available for each country is a function of the country's CPR rating, population, and per capita income, complemented by the FCV envelope, where applicable. With the introduction of new financing terms in IDA20, some IDA countries will receive a portion of their country allocations as concessional SMLs. In addition, IDA-only countries at moderate risk of debt distress, with the exception of Small States, will receive their country allocations as 50-year loans. Previously, these countries were eligible for half grants and half loans.

**IDA Concessional Windows** allow IDA to respond to specific needs of its members. In IDA20, \$21.4 billion of the IDA20 resource envelope will be used to fund the following:

- \$7.9 billion of Regional Window.
- \$2.4 billion of Window for Host Communities and Refugees.
- \$3.3 billion of Crisis Response Window.
- \$7.8 billion of Concessional Scale-up Window (SUW) SMLs.

### **Regional Window**

The Regional Window was developed as a funding mechanism to provide additional resources to finance projects that help low-income countries achieve their regional integration objectives. IDA fosters regional integration by playing three overlapping roles:

- supporting an enabling environment through advisory and analytical work;
- financing projects through policy and investment loans; and
- convening state and nonstate actors for coordination and collective actions.

### Window for Host Communities and Refugees (WHR)

The Window for Host Communities and Refugees will support operations that promote medium-to long-term development opportunities for refugee and host communities in IDA countries. The purpose of the WHR is to support refugee hosting countries to:

- create social and economic development opportunities for refugee and host communities;
- facilitate solutions that include sustainable socio-economic inclusion of refugees in the host country and/or their return to the country of origin; and
- strengthen country preparedness for increased or potential new refugee flow.

### Crisis Response Window (CRW)

The primary objective of the CRW is to provide IDA countries with additional resources that will help them to respond to major natural disasters, or public health emergencies and severe economic crises, so that they can return to their long-term development paths. The \$3.3 billion window under the IDA20 resource envelope includes an allocation of up to \$1.0 billion under the CRW Early Response Financing (ERF) which will support IDA countries' response to slower-onset crises, namely disease outbreaks and food insecurity.

### Concessional Scale-up Window – Shorter Maturity Loans (SUW-SML)

The Shorter Maturity Loans under the Scale-up Window will provide additional concessional resources with an allocation of \$7.8 billion in eligible countries i.e., IDA-only countries at low or moderate risk of debt distress, as well as Gap and Blend countries (except Small States that are at high risk or in debt distress).

### **Non-Concessional Financing**

Non-Concessional financing comprises loans and guarantees whose terms are aligned with those of IBRD's flexible loans and guarantees. Under the adjusted IDA20 resource envelope, \$6.3 billion of resources have been allocated to non-concessional financing which entirely relates to the regular Scale-up Window.

Non-Concessional Scale-up Window: The Non-Concessional Scale-up Window is a window of resources established to enhance support for high-quality, transformational, country-specific and/or regional operations with strong development impact. Allocation of Non-Concessional Scale-up Window resources to the regions will broadly conform to the allocations under the PBA, excluding countries at a high risk of debt distress. Allocations are balanced between IDA-only and Blend countries, and to avoid countries from having a concentration of Non-Concessional Scale-up Window resources. Implementation arrangements will prioritize a country's ability to absorb resources and

the proposed projects' alignment with IDA20 policy priorities and the debt-related Sustainable Development Finance Policy.

### **Private Sector Window (PSW)**

The IDA-IFC-MIGA Private Sector Window was created under IDA18 to mobilize private sector investment in IDA-only countries and IDA-eligible Fragile and Conflict-affected Situations. In IDA19, the PSW was allocated an initial envelope of \$2.5 billion which was revised to \$1.7 billion under the adjusted IDA19 resource envelope. Under IDA20, \$2.5 billion has been allocated to the PSW envelope.

PSW is deployed through four facilities. These facilities have been designed to target critical challenges faced by the private sector and will leverage IFC and MIGA's business platforms and instruments.

During FY22, \$1,107 million of the IDA19 PSW resources, net of full terminations and cancellations, were committed. As of June 30, 2022, \$879 million had been utilized out of a combined total of \$2.9 billion committed in IDA18 and IDA19. See Notes to the Financial Statements for the year ended June 30, 2022, Note G-Transactions with Affiliated Organizations - Table G4.

### **Table 4: Utilization of PSW Commitments**

In millions of U.S. dollars				
As of June 30, 2022	IDA18	IDA19	Total	Utilization Measure
Allocation <sup>a</sup>	\$ 1,282	\$ 1,668	\$ 2,950	
Net Commitments <sup>b</sup> of which utilized	1,282	1,665	2,947	
Guarantees			\$ 638	Face value of outstanding guarantees
Derivatives			132	Notional amount
Funding of IFC's PSW-related equity				
investments			59	Amortized cost
Loans			50	Amortized cost
Total utilization of IDA PSW			\$ 879	

a. IDA18 final allocation of \$1,370 million was reduced by \$88 million of cancellations which were reallocated to IDA19 PSW.

### **Arrears Clearance Framework**

IDA has a policy of not providing additional financing to borrowers who are overdue on their current payments to IDA or IBRD. However, it may engage with these countries under limited and clearly defined circumstances. IDA's arrears clearance framework sets out these circumstances, including (i) pre-arrears clearance grants; and (ii) the arrears clearance set-aside, that can only be financed under the arrears clearance operations. In IDA20, no allocation was set aside towards arrears clearance to support the possible reengagement of IDA countries that are currently in arrears. However, during the IDA20 period, should meaningful progress arise in any country in arrears, a reallocation discussion with IDA members will be initiated.

### (i) Pre-Arrears Clearance Grants (PACG)

The PACG mechanism enables IDA to engage early in support of a government undertaking convincing reforms. This was first introduced in IDA12 to be used to finance high priority activities related to the preparation of a program of social and economic recovery and to build resilience until the arrears are fully cleared. Conditions constituting this framework include indications that:

- early performance is promising as evidenced by the recipient country having taken convincing steps towards social and economic recovery.
- arrears to IDA and/or IBRD are large and protracted and cannot be easily or quickly cleared using domestic resources.
- a concerted international effort to provide positive financial flows and other assistance is underway, and other creditors have agreed not to make net withdrawals of financial resources from the country.
- alternative sources of financing for post-conflict recovery are inadequate or available only on inappropriate terms;
   and

b. Of the \$1,282 million net commitments under IDA18 PSW, \$79 million was returned to country allocations and is no longer available for utilization.

• Pari passu sharing arrangements are in place between preferred creditors, for any payments made by the country in advance of arrears clearance.

The PACG program has met its objectives with each of the prior PACG recipients successfully clearing all their arrears to IDA. Prior PACG recipients are Democratic Republic of the Congo, Cote d'Ivoire, Afghanistan, Liberia, Myanmar, Somalia, and Sudan for an amount totaling \$802 million between FY01 and FY22.

### (ii) Arrears Clearance Set-Aside

The arrears clearance set-aside (ACSA) forms part of IDA's overall financing commitments. It is financed by additional member contributions under the replenishments. In IDA15, the arrears clearance was further enhanced. IDA members agreed to ring-fence arrears clearance support to IDA countries that were in arrears as of December 31, 2006 and meet a very narrow and well-defined set of criteria— see below, including eligibility for support under the Heavily Indebted Poor Countries (HIPC) debt initiative. Amounts were set aside within the IDA replenishment so that when circumstances allow, IDA would be able to help countries clear arrears and fully re-engage with the World Bank.

To be considered for any arrears clearance support, the country would need to meet the following criteria:

- be eligible for HIPC debt relief;
- agree to implement a medium-term growth-oriented reform program endorsed by the World Bank;
- ensure a sustainable macro and sustainable debt service after arrears clearance;
- agree on a stabilization program endorsed by the International Monetary Fund (IMF) management and monitored by IMF staff or supported by an IMF arrangement; and
- agree to a financing plan for full clearance of arrears, including normalization with other Multilateral Development Banks (MDBs).

In addition, to receive support for arrears clearance, project proposals should meet re-engagement criteria based on facts and circumstances of each case.

# **Section IV: Financial Results**

### **Financial Results and Portfolio Performance**

### **Net Income**

IDA had net income of \$12 million in FY22 compared with a net loss of \$433 million in FY21 (See Table 5). The increase in net income during the year was primarily driven by:

- A positive change of \$0.9 billion in non-functional currency translation adjustment gains/(losses) primarily attributable to the depreciation of the majority of the non-functional currencies against the U.S. dollar in FY22 compared to the appreciation of these currencies in FY21;
- A decrease of \$0.5 billion in development grant expenses primarily due to the disbursement of \$1.3 billion of development grants to Sudan in FY21 in support of the re-engagement and reform program after its arrears clearance;
- An increase of \$0.4 billion in unrealized mark-to-market gains on non-trading portfolios. The increase was mainly
  driven by higher mark-to-market gains from the derivatives held for the Capital Value Protection Program (CVP),
  as the increase in U.S. dollar and Euro interest rates for long tenors during the year was higher compared to FY21;
  partially offset by
- A charge of \$0.3 billion for provision for losses on loans and other exposures in FY22 compared to a release of \$0.5 billion in FY21 driven by a \$0.8 billion release of provision after Sudan cleared its overdues in FY21.

### **Adjusted Net Income**

Adjusted Net Income, a non-GAAP measure, reflects the economic results of IDA's operations and is used by IDA's management and the Board as a financial sustainability measure. ANI is defined as IDA's net income, adjusted to exclude the following items.

- Development financing activities directly funded by contributions from members: These are mainly comprised of development grants, provision for HIPC / Multilateral Debt Relief Initiative (MDRI) debt relief, amortization of discounts on CPL. For financial reporting, these activities are treated as expenses, while contributions from members which finance these activities, are reflected directly in IDA's equity since they carry voting rights.
- Contributions/grants received from affiliated organizations or other similar contributions: These are mainly comprised of contributions from IBRD, IFC and other contributions from trust funds. These are intended to finance development activities similar to member contributions but are not directly included in equity as they do not carry voting rights.
- Non-functional currency translation adjustment (gains) losses: These represent unrealized exchange rate gains/losses resulting from the translation of loans, borrowings, development grants payable and all other assets and liabilities still held on IDA's Balance Sheet, that are denominated in currencies other than the component currencies of SDR.
- Unrealized mark-to-market gains/losses on non-trading portfolios: These are mainly comprised of unrealized mark-to-market gains and losses on the asset/liability management (ALM), borrowing, and non-trading investment portfolios. For the purpose of ANI, the result of loan revenue hedges is not part of the adjustment related to unrealized mark-to-market gains/losses on non-trading portfolio since the objective of the loan revenue hedges is to stabilize IDA's revenue against any currency risk.
- Unrealized mark-to-market gains/losses on certain positions in the investment trading portfolios, net: This adjustment applies to trades where the unrealized gains and losses on derivative forward contracts are recorded in the income statement and the underlying physical assets being purchased and sold are recorded at amortized cost during the holding period. In these cases, the unrealized gains, and losses on the forward contract at the end of the reporting period (if any) are excluded from net income when calculating adjusted net income. As of June 30, 2022, there were no active trades requiring adjustment.
- Pension, Post-Employment Benefit Plan (PEBP) and Post-Retirement Contribution Reserve (PCRF) adjustments:
   While IDA is not a participating sponsor to these benefit plans, IDA shares in the costs and reimburses IBRD for its proportionate share of any contributions made to these plans by IBRD, as part of a Board-approved cost sharing ratio. The Pension adjustment reflects the difference between IDA's share of cash contributions to both the pension plans and PCRF, and the accounting expense, as well as the investment revenue earned on those assets related to

the PEBP and PCRF. The PCRF was established by the Board to stabilize contributions to the pension and post-retirement benefits plans. Management has designated the income from these assets to meet the needs of the pension plans. As a result, PEBP and PCRF investment revenue is excluded from adjusted net income.

### Other Adjustments:

- i. Under certain arrangements (such as Externally Funded Outputs (EFOs)), IDA receives a share of the revenue earned from agreements with donors under which funds received are to be used to finance specified outputs or services. These funds may be utilized only for the purposes specified in the agreements and are therefore considered contractually restricted until applied for these purposes. Income attributable to these arrangements is excluded from reported income when determining adjusted net income since there is no discretion about the use of these funds.
- ii. Effective from FY22, the difference between fee revenue and expenses from the Reserve Advisory and Management Partnership (RAMP) program is excluded from the reported net income to arrive at adjusted net income. Under the Board-approved framework, RAMP fees are dedicated for the purpose of providing technical assistance and asset management services to external clients. Due to the potential timing mismatch between fee revenue (recognized as earned) and program expenditures (recognized as incurred), fees earned in a given fiscal year may be used to provide services in a future fiscal year. To ensure that RAMP revenues are only used for the delivery of RAMP services, and not allocated for other purposes, any difference between fee revenue and expenses from RAMP included in reported net income will be excluded to arrive at adjusted net income.

IDA's adjusted net income was \$260 million in FY22 compared with \$394 million in FY21 (See Table 5). The decrease of \$134 million was primarily driven by a \$90 million decrease in net interest revenue on loans mainly due to the recognition of \$244 million of service charge revenue in FY21 when Sudan paid all the overdue principal and service charges due to IDA.

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**Table 5: Condensed Statement of Income** 

In millions of U.S. dollars
For the fiscal year ended .l

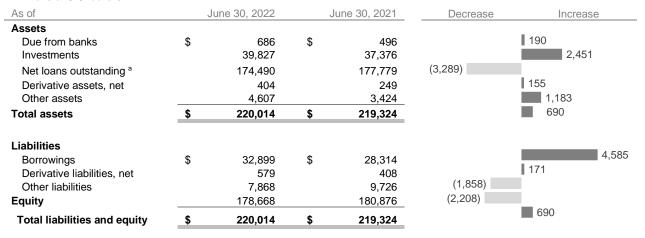
			Negative Positive
For the fiscal year ended June 30,	2022	2021	Impact Impact
Interest revenue			
Loans, net	\$ 1,960	\$ 2,050	(90)
Investments, net	189	147	42
Asset-liability management derivatives, net	1	(14)	15
Borrowing expenses, net	(249)	(187)	(62)
Interest revenue, net of borrowing expenses	\$ 1,901	\$ 1,996	(95)
Provision for losses on loans and other exposures, (charge) release	(278)	539	(817)
Other (expenses) revenue, net (Table 14)	(2)	56	(58)
Net non-interest expenses (Table 12)	(1,392)	(1,612)	220
Transfers from affiliated organizations and others	274	544	(270)
Non-functional currency translation adjustment gains (losses), net	511	(372)	883
Unrealized mark-to-market (losses) gains on investments-trading portfolio, net a	(104)	144	(248)
Unrealized mark-to-market gains on non-trading portfolios, net	1,474	1,102	372
Development grants	(2,372)	(2,830)	458
Net Income (Loss)	\$ 12	\$ (433)	445
Adjustments to reconcile net (loss) income to adjusted net income:			
Expenses relating to development financing activities directly funded by			
contributions from members	2,508	2,070	438
Contributions from affiliated organizations and others	(274)	(544)	270
Non-functional currency translation adjustment (gains) losses, net	(511)	372	(883)
Unrealized market-to-market gains on non-trading portfolios, net b	(1,432)	(1,118)	(314)
Pension and other adjustments	(43)	47	(90)
Adjusted Net Income	\$ 260	\$ 394	(134)

a. Includes IDA's share of returns from Post-Employment Benefit Plan (PEBP) and Post-Retirement Contribution Reserve Fund (PCRF) assets – \$37 million negative return (FY21- \$184 million positive return).

b. Excludes \$42 million of gains from revenue-related forward currency contracts (FY21 - \$16 million of losses).

**Table 6: Condensed Balance Sheet** 

In millions of U.S. dollars



a. The fair value of IDA's loans was \$141,193 million as of June 30, 2022 (\$164,606 million - June 30, 2021).

### **Equity**

See Table 7 below for the change in IDA's equity during FY22:

Table 7: Changes in Equity

In millions of U.S. dollars	
Equity as of June 30, 2021	\$ 180,876
Change during the year:	
Subscriptions and contributions paid-in	7,325
Nonnegotiable, noninterest-bearing demand obligations	1,265
Change in Accumulated deficit	12
Change in Accumulated other comprehensive (loss) income	(10,808)
Change in Deferred amounts to maintain value of currency holdings	(2)
Total change	(2,208)
Equity as of June 30, 2022	\$ 178,668

### **Results from Lending Activities**

### **Loan Portfolio and Grant Activity**

As of June 30, 2022, IDA's net loans outstanding was \$174.5 billion, lower by \$3.3 billion compared with June 30, 2021. The decrease was mainly due to currency translation losses of \$12.5 billion, consistent with the depreciation of the SDR by 6.9% against the U.S. dollar during the year, partially offset by net disbursements of \$9.1 billion during the year.

As of June 30, 2022, 88% of IDA's total loans outstanding were denominated in the SDR. For the regional presentation of total loans outstanding, see Notes to the Financial Statements for the year ended June 30, 2022, Note D – Loans and Other Exposures – Table D8.

# Provision for losses on loans and other exposures

In FY22, IDA recorded a provision for losses on loans and other exposures of \$278 million primarily due to the increase in exposure during the year. This compares to a \$539 million release of provision in FY21 mainly due to an \$831 million release of loan loss provision after Sudan cleared its arrears in March 2021 (see Notes to the Financial Statements for the year ended June 30, 2022, Note D – Loans and Other Exposures – Table D5).

For adjusted net income purposes, the provision for losses on loans and other exposures excludes the provision for debt relief under HIPC/MDRI and the provision for grant advances since these are funded by contributions from members.

### Table 8: Provision for losses on loans and other exposures

In millions of U.S. dollars

For the fiscal year ended June 30,	2022	2021		Variance
Provision for losses on loans and other exposures, (charge) release				
Loans and other exposures	\$ (283)	\$ (289)	\$	6
Debt relief under HIPC/MDRI	 5	 828		(823)
Total	\$ (278)	\$ 539	\$	(817)

**Table 9: Net Loans Outstanding Activity** In millions of U.S. dollars Net Loans outstanding as of June 30, 2021 177,779 Change during the year: Gross loan disbursements 15,860 Loan repayments (6,738)Change in accumulated provision for loan losses a 135 Translation adjustments (12,505)Other b (41)(3,289)Total change Net Loans outstanding as of June 30, 2022 174,490

Figure 5: Net Loans Outstanding
In billions of U.S. dollars

200 178 174

150 100

50 Jun 20 Jun 21 Jun 22

IDA's loans generally disburse within five to ten years for Investment Project Financing (IPF), and one to three years for Development Policy Financing (DPF). Therefore, each year's disbursements also include amounts relating to commitments made in earlier years (See Table 10).

Table 10: Gross Disbursements of Loans and Grants by Region

In millions of U.S. dollars

	2022			2021					
For the fiscal year ended June 30,	Loans a	Grants <sup>b</sup>	Total		Loans <sup>a</sup>	Grants <sup>b</sup>	Total		Variance
Eastern and Southern Africa	\$ 4,520 \$	2,613 \$	7,133	\$	4,785 \$	3,296 \$	8,081	\$	(948)
Western and Central Africa	4,942	1,602	6,544		4,384	1,661	6,045		499
East Asia and Pacific	1,365	137	1,502		1,186	111	1,297		205
Europe and Central Asia	631	133	764		736	144	880		(116)
Latin America and the Caribbean	346	164	510		369	126	495		15
Middle East and North Africa	63	496	559		70	309	379		180
South Asia	3,952	250	4,202		5,145	599	5,744		(1,542)
Total	\$ 15,819 \$	5,395 \$	21,214	\$	16,675 \$	6,246 \$	22,921	\$	(1,707)

a. Excludes PSW related disbursements - \$41 million (FY21 - \$6 million).

As of June 30, 2022, 59% of IDA's loans were on regular terms (75 basis points SDR equivalent service charge) see Table 11. The decrease in IDA's revenue from loans in FY22 compared to FY21 was primarily due to \$244 million of service charges recorded in March 2021 when Sudan paid all its overdue principal and charges due to IDA.

Includes translation adjustments on accumulated provision for loan losses and debt relief under HIPC/MDRI. See Notes to the Financial Statements, Note D – Loans and other exposures.

Includes deferred loan origination costs of \$11 million, and HIPC debt relief provided of \$30 million.

b. Excludes Project Preparation Advances (PPA).

Table 11: Revenue and Balances by Product Category

In millions of U.S. dollars

Total	\$ 178,091	\$	181,504	\$	1,963	\$	2,052		
Others <sup>d</sup>	50		10		1		1		
Non-concessional <sup>c</sup>	6,381		5,273		116		85		
Hard <sup>b</sup>	1,327		1,406		47		49		
Blend	65,617		65,203		970		862		
Regular	\$ 104,716	\$	109,612	\$	829	\$	1,055		
Concessional									
Loans									
Category	2022		2021		2022		2021		
	Balance as of June 30,				For the fiscal year ended June 30				
					nterest reven	ue on lo	ans <sup>a</sup>		

a. Excludes interest rate swap expenses related to loan hedges - \$3 million (\$2 million in FY21).

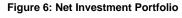
### **Results from Investing Activities**

### **Investment Portfolio**

IDA's net investment portfolio increased to \$39.6 billion as of June 30, 2022, from \$37.9 billion as of June 30, 2021. The increase was primarily due to the investment of cash received from member contributions and proceeds from net new debt issuances, partially offset by net loan and grant disbursements.

### Investment interest revenue, net of derivatives

During FY22, IDA's net interest revenue from investments was \$189 million, an increase of \$42 million compared with FY21. The increase in interest revenue was mainly driven by the higher average interest rate environment in the current year and the higher average balance of the portfolio.



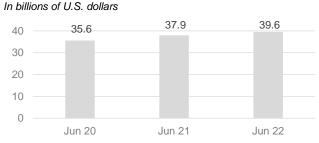


Figure 7: Net Investment Revenue

10 FY18 FY19 FY20 FY21 FY22

### Results from Borrowing Activities (excluding associated derivatives)

As of June 30,2022, Market borrowings recorded at fair value were \$19.7 billion, a decrease of \$0.9 billion compared to June 30, 2021 (\$20.6 billion). The decrease was driven mainly by the impact of increasing interest rates and translation gains during the year. See Notes to the Financial Statements for the year ended June 30, 2022, Note E – Borrowings.

As of June 30, 2022, the market borrowings at amortized cost were \$6.2 billion (Nil – June 30, 2021). In FY22, IDA started to issue long-term fixed rate market debt to fund fixed rate loans and the new issuances during the year were \$6.2 billion. See Notes to the Financial Statements for the year ended June 30, 2022, Note E – Borrowings.

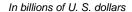
Concessional partner loans from members, recorded at amortized cost were \$7.0 billion (\$7.7 billion - June 30, 2021). The decrease of \$0.7 billion was mainly due to translation adjustment gains.

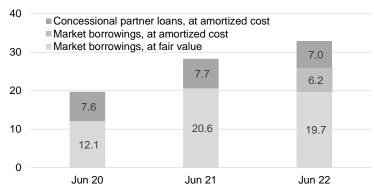
b. Prior to July 1, 2017, IDA offered Hard-Term loans to Blend Countries (excluding Small Island Economies). Hard-term loans are no longer offered.

c. In addition, \$24 million of commitment charges were earned in FY22 on undisbursed balances of non-concessional loans (\$19 million in FY21).

d. Represents loans under the PSW.

Figure 8: Borrowings





# **Transfers from Affiliated Organizations**

Since 1964, IBRD has made transfers to IDA out of its net income, upon approval by the Board of Governors. Under a formula-based approach for IBRD's income support to IDA, the amount of income transfer recommended for IDA is a function of IBRD's financial results. On October 14, 2021, IBRD's Board of Governors approved a transfer from FY21 allocable income of \$274 million to IDA which was received by IDA on October 25, 2021.

### **Net Non-Interest Expense**

As shown in Table 12, IDA's net non-interest expenses are primarily comprised of administrative expenses, net of revenue from externally-funded activities. IBRD and IDA's administrative budget is a single resource envelope that funds the combined work programs of IBRD and IDA. The allocation of administrative expenses between IBRD and IDA is based on an agreed cost and revenue sharing methodology, approved by their Boards. The allocation is primarily driven by the relative level of activities relating to lending, knowledge services and other services between the two institutions. The administrative expenses shown in the table below include costs related to IDA-executed trust funds and other externally funded activities.

IDA's net non-interest expenses on a GAAP basis were \$1,392 million in FY22, compared to \$1,612 million in FY21. The key driver for the decrease was the decrease in pension costs, primarily driven by the higher asset returns in FY21, which resulted in lower amortization of unrecognized actuarial losses in FY22.

IDA's net non-interest expenses for adjusted net income purposes were \$1,472 million in FY22, compared to \$1,381 million in FY21, an increase of \$91 million. FY21's net non-interest expenses were significantly impacted by COVID-19-related restrictions. FY22's increase was driven by higher travel expenses due to the gradual easing of COVID-19-related travel restrictions/office closures, inflationary cost pressures, the acceleration of work programs from the high level of lending activities during the year as well as additional support and engagement in FCV countries to address the growing needs and the increase in conflict situations. As a result, travel costs increased by \$56 million but are still less than what they were before the COVID-19 pandemic, approximately 38% of FY19 costs. The cost of operating in FCV countries also affected expenses including costs associated with evacuations and security in dangerous situations.

Table 12	: Net	Non-Interest	<b>Expenses</b>
----------	-------	--------------	-----------------

In millions of U.S. dollars				
For the fiscal year ended June 30,			2021	Variance
Administrative expenses:				
Staff costs	\$	1,137	\$ 1,121	\$ 16
Travel		71	15	56
Consultant and contractual services		588	544	44
Pension and other post-retirement benefits		191	494	(303)
Communications and technology		83	68	15
Premises and equipment		144	135	9
Other expenses		24	29_	(5)
Total administrative expenses <sup>a</sup>	\$	2,238	\$ 2,406	\$ (168)
Contributions to special programs <sup>b</sup>		19	20	(1)
Revenue from externally funded activities:				
Reimbursable advisory services		(41)	(46)	5
Reimbursable revenue - IDA-executed trust funds		(613)	(553)	(60)
Revenue – trust funds administration		(43)	(38)	(5)
Restricted revenue		(3)	(15)	12
Other revenue		(165)	(162)	(3)
Total revenue from externally funded activities	\$	(865)	\$ (814)	\$ (51)
Total Net Non-Interest Expenses (Table 5) - GAAP Basis	_\$_	1,392	\$ 1,612	\$ (220)
Adjustments to arrive at Net non-interest expenses - Adjusted Income basis	Net			
Pension, RAMP and EFO adjustments (Table 13) °		80	(231)	311
Net non-interest expenses - Adjusted Net Income basis	\$	1,472	\$ 1,381	\$ 91

a. Includes expenses related to IDA executed trust funds of \$613 million for FY22 and \$553 million for FY21.

IDA's goal is to have its net administrative expenses covered by its loan revenue (interest, service charges, commitment fees, and guarantee fees). Thus, IDA monitors its net administrative expenses as a percentage of its loan revenue, using a measure referred to as the budget anchor. In FY22, IDA's budget anchor was 74.3%, higher by 7.6 percentage points compared to FY21 primarily due to the one-time effect of \$244 million of service charges recognized in FY21 when Sudan paid all its overdue principal and charges due to IDA. Excluding the impact of Sudan's arrears clearance of \$244 million in FY21, IDA's FY22 budget anchor improved by 1.3%. See Table 13.

Table 13: Budget Anchor

In millions of U.S. dollars						
For the fiscal year ended June 30,		2022		2021		Variance
Total net Non-interest Expenses (Table 12)	\$	1,392	\$	1,612	\$	(220)
Pension, RAMP and EFO adjustments (Table 12) <sup>a</sup>		80		(231)		311
Net administrative expenses for Budget Anchor	\$	1,472	\$	1,381	\$	91
	-		_		-	
Interest Revenue from Loans, net of associated borrowing expenses	\$	1,892	\$	2,050	\$	(158)
Commitment fee and Guarantee fee revenue (Table 14)		46		36		` 10 <sup>′</sup>
Gains (losses) on revenue-hedging forward currency contracts		42		(16)		58
Total revenue for Budget Anchor	\$	1,980	\$	2,070	\$	(90)
Budget Anchor		74.3%		66.7%		7.6%

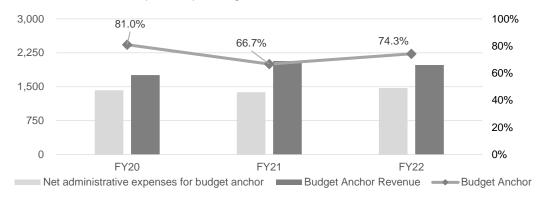
a. These adjustments are made to arrive at net administrative expenses used for adjusted net income purposes.

b. Included in Non-interest expenses - Other in the Statement of Income.

c. Adjustments are included in the Pension and other adjustments line in Table 5. The RAMP adjustment was effective in FY22 and made prospectively.

Figure 9: Budget Anchor

In millions of U.S. dollars, except ratio in percentages



In FY22, IDA's net other expenses were \$2 million as the PPA grant expenses exceeded PPA cancellations and refinancing of PPA grants previously approved. In contrast, in FY21, IDA had \$56 million of net other revenue as PPA cancellations and refinancing of PPA grants previously approved exceeded PPA grant expenses. Refinanced PPA grants are included in the loan provided to the borrower, and correspondingly, prior grant expenses are reversed.

Table 14: Other (Expenses) Revenue, net

In millions of U.S. dollars

For the fiscal year ended June 30,	2022	2021	Variance
PPA grants and others	\$ (48)	\$ 20	\$ (68)
Guarantee fees	22	17	5
Commitment charges	 24_	19	5_
Other (Expenses) Revenue, net (Table 5)	\$ (2)	\$ 56	\$ (58)

### Unrealized mark-to-market gains (losses) on investments- trading portfolio

IDA's investments-trading portfolio, excluding the returns from the PEBP, had unrealized mark-to-market losses of \$67 million in FY22, compared to unrealized mark-to-market losses of \$40 million in FY21. The losses in both years were mainly due to the increase in yields on long-term euro government bonds.

### Unrealized mark-to-market gains (losses) on non-trading portfolios, net

During FY22, the non-trading portfolios had \$1.5 billion of net unrealized mark-to-market gains (\$1.1 billion net unrealized mark-to-market gains in FY21). The increase is mainly driven by unrealized mark-to-market gains from the derivatives held for the CVP, managed as part of ALM, as the U.S. dollar and EUR interest rates for long tenors increased more in FY22 compared to FY21. (Section IX: Risk Management).

Table 15: Unrealized Mark-to-Market gains (losses) on non-trading portfolios, net

2022		2021		Variance
\$ 1,441	\$	1,080	\$	361
(26)		(12)		(14)
59		34	_	25
\$ 1,474	\$	1,102	\$	372
\$ <b>\$</b>	\$ 1,441 (26) 59	\$ 1,441 \$ (26) 59	\$ 1,441 \$ 1,080 (26) (12) 59 34	\$ 1,441 \$ 1,080 \$ (26) (12) 59 34

a. Other comprises mark-to-market gains (losses) on the borrowings, loan related derivatives and on PSW.

### Non-functional currency translation adjustment gains (losses), net

Non-functional currency translation adjustment gains or losses represent unrealized exchange rate gains or losses resulting from the hedging of exchange rate risk related to future donor contributions, and the translation of loans, borrowings, and all other assets and liabilities held on IDA's Balance Sheet, that are denominated in currencies other than the SDR and its component currencies. The translation adjustment gains and losses in FY22 and FY21 were primarily driven by the hedging of exchange rate risk related to future donor contributions. Certain members pledge their future equity contributions in non-SDR currencies. These future cash flows are economically hedged using currency forwards. The economic offset is inherent in the future contribution inflows. The payable portion of the currency forward contracts are denominated in non-functional currencies. The appreciation or depreciation of these currencies against the U.S. dollar results in exchange rate gains or losses which are recorded in the income statement. Accordingly, the translation adjustment gains of \$511 million in FY22 were driven by the depreciation of the hedged non-functional currencies against the U.S. dollar, while the translation adjustment losses of \$372 million in FY21 were due to the appreciation of these currencies against the U.S dollar.

# Section V: Development Activities, Products and Programs

# **Lending Framework**

IDA provides financing to lower-income countries primarily through loans, grants and guarantees. IDA has a common framework which extends across all its development activities. The main elements of this framework are financing principles, financing cycles and financing categories.

### **Financing Principles**

IDA's operations are required to conform to the general principles derived from its Articles of Agreement. These principles are described in Box 2. Within the scope permitted by the Articles of Agreement, application of these financing principles must be developed and adjusted in light of experience and changing conditions.

### **Financing Cycles**

The process of identifying and appraising a project and approving and disbursing the funds often extends over several years. However, in response to emergency situations, such as natural disasters and financial crises, IDA is able to accelerate the preparation and approval cycle. In most cases, IDA's Board approves each loan, grant, and guarantee after appraisal of a project by staff. Under a Multiphase Programmatic Approach (MPA) approved by the Board in FY18, the Board may approve an overall program framework, its financing envelope and the first appraised phase, and then authorize management to appraise and commit financing for later program phases. Disbursements are subject to the fulfillment of conditions set out in the loan or grant agreement. IDA used this approach to expedite support for COVID-19 related projects. As of June 30, 2022, \$12.0 billion was committed under the MPA, of which \$6.7 billion was COVID-19 related commitments.

During implementation of IDA-supported operations, staff review progress, monitor compliance with IDA's policies, and assist in resolving any problems that may arise. An independent unit, the Independent Evaluations Group, also assesses the extent to which operations have met their major objectives, and these evaluations are reported directly to the Board.

### **Financing Categories**

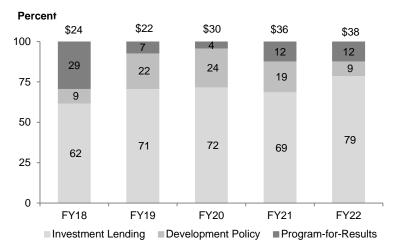
Most of IDA's lending is of three types: investment project financing, development policy financing, and program-for-results. Figure 10 shows the percentage of loans approved for investment lending, development policy operations and program-for-results over the past five years.

### **Box 2: Financing Principles**

- (i) IDA may provide financing for its development operations in the form of loans, grants, and guarantees directly to its members, public or private entities and regional or public international organizations.
- (ii) IDA's financing of its development operations is designed to promote economic development, increase productivity, and thus raise standards of living in its member countries. Investment projects financed by IDA are required to meet IDA's standards for technical, economic, financial, institutional, and environmental soundness. Specific provisions apply to development policy financing, including the treatment of the macroeconomic framework, poverty and social impact, environment, forests, and other natural resources.
- (iii) Decisions to approve financing are based upon, among other things, studies by IDA of a member country's economic structure, including assessments of its resources and ability to generate sufficient foreign currencies to meet debt-service obligations.
- (iv) IDA must be satisfied that in the prevailing market conditions (taking into account the member's overall external financing requirements), the recipient would be unable to obtain financing under conditions which, in the opinion of IDA, are reasonable for the recipient. This would include loans made by private sources or IBRD.
- (v) The use of funds by recipients is supervised. IDA makes arrangements intended to ensure that funds provided are used only for authorized purposes and, where relevant, with due attention to considerations of cost-effectiveness. This policy is enforced primarily by requiring recipients (a) to submit documentation establishing, to IDA's satisfaction, that the expenditures financed with the proceeds of loans or grants are made in conformity with the applicable financing agreements, and (b) to maximize competition in the procurement of goods and services by using, wherever possible, international competitive bidding procedures or, when it is not appropriate, other procedures that ensure maximum economy and efficiency. In addition, IDA considers the use of recipient country procurement, financial management and environmental and social safeguard systems in selected operations once these systems and capacity have been assessed by IDA as acceptable.

Figure 10: Net Annual Commitments and share of financing categories

In billions of U.S. dollars, except rates in percentages



### **Investment Project Financing (IPF)**

IPF provides financing for a wide range of activities aimed at creating the physical and social infrastructure necessary to reduce poverty and create sustainable development. IPF is usually disbursed over the long-term (roughly a 5 to 10year horizon).

FY22 net commitments under IPF totaled \$29.9 billion, compared with \$24.7 billion in FY21.

### **Development Policy Financing (DPF)**

DPF aims to support the borrower in achieving sustainable development through a program of policy and institutional actions. Examples of DPF projects include strengthening public financial management, improving the investment climate, addressing bottlenecks to improve service delivery, and diversifying the economy. DPF supports such reforms through non-earmarked general budget financing. DPF provides fast-disbursing financing (roughly 1 to 3 years) to help borrowers address actual or anticipated financing requirements.

FY22 net commitments under DPF totaled \$3.4 billion, compared with \$7.0 billion in FY21.

### Program-for-Results (PforR)

PforR helps countries improve the design and implementation of their development programs and achieve specific results by strengthening institutions and building capacity. PforR disburses when agreed results are achieved and verified. Results are identified and agreed upon during the preparation stage.

FY22 net commitments under PforR totaled \$4.4 billion, compared with \$4.3 billion in FY21.

These three complementary categories support the policy and institutional changes needed to create an environment conducive to sustained and equitable growth.

### **Financial Terms**

### **Commitment Currency**

The currency of commitment for IDA grants and concessional loans is predominantly the SDR. However, in response to client needs to reduce currency exposure and simplify debt management, IDA offers a Single Currency Lending option that allows IDA recipients to denominate new IDA loans in U.S. dollar, euro, pound sterling or Japanese yen. For cumulative loans approved under Single Currency program as of June 30, 2022, see Table 16.

Table 16: Cumulative Loans approved under the Single Currency program

In billions of U.S. dollar equivalent value

As of June 30,	2022
Euro	\$ 30.5
U.S. dollar	23.9
Japanese Yen	0.9
Pound Sterling	0.1
Total	\$ 55.4
Of the above, loans outstanding at the end of the year	\$ 19.7

Table 17: Summary of Financial Terms for IDA Grants and Lending Products, effective July 1, 2022

Instrument type <sup>a</sup>	Currencies	Maturity/Grace Period	Current Charges	Interest rates
Grant	SDR	Not applicable	Not applicable	Not applicable
Regular-Term loan	SDR, USD, EUR, GBP, JPY	38/6 years	75bps SDR equivalent service charge	Not applicable
Regular-Small Economy loan	SDR, USD, EUR, GBP, JPY	40/10 years	75bps SDR equivalent service charge	Not applicable
Blend-Term loan	SDR, USD, EUR, GBP, JPY	30/5 years	75bps SDR equivalent service charge	1.25% SDR equivalent interest rate
50-year loan	SDR, USD, EUR, GBP, JPY	50/10 years	Zero interest and service charge	Zero interest and service charge
Shorter Maturity Loan (SML)	SDR, USD, EUR, GBP, JPY	12/6 years	Zero interest and service charge	Zero interest and service charge
Non-concessional loans - Scale-up Window (SUW)	USD, EUR, GBP, JPY	Up to 35 years maximum; up to 20 years average maturity	25 bps one-time front- end fee 25 bps commitment fee	IBRD Flexible Loan terms <sup>b</sup>
Catastrophe Deferred Draw Down Option (CAT DDO) °	SDR, USD, EUR, GBP, JPY	0.25% respectively un balances option.  After Drawdown: - Under PBA or Undis would apply.		

a. Prior to July 1, 2017, IDA offered Hard-Term loans to Blend Countries (excluding Small Island Economies). They had a single currency option, and had terms equivalent to IBRD's fixed spread loans, less 200 bps, a variable option was also available. Hard-term loans are no longer offered.

# **Charges on Loans and Grants**

Service charges and interest income earned on IDA's loans are reported as Interest revenue on loans, net in the Statement of Income. Commitment charges earned on loans and grants (if any) are reported as non-interest revenue in the Statement of Income.

**Service Charge:** A service charge is levied on the principal amount disbursed and outstanding on all Regular, Small Economy, and Blend term loans, regardless of repayment terms, at 0.75% per annum.

**Interest:** Interest is charged on all loans subject to blend terms approved from IDA16, hard-term loans, and non-concessional loans. Further, loans offered under non-concessional terms are available at variable interest rates on IBRD terms. All other rates are fixed.

Commitment Charge: A commitment charge, which is payable on any undisbursed loan or grant amount, is set by the Board at the beginning of each fiscal year. Commitment charges are set at a level to ensure that net loan revenue covers administrative expenses over the medium term. From FY09 to FY22, the commitment charge on undisbursed concessional loans had been set at zero, and for grants it had been set at zero from FY03 to FY22. For FY23,

b. There is an implicit floor of zero on the overall interest rate in IDA's non-concessional loans.

c. The volume of committed and undisbursed CAT DDOs financed by IDA is limited to 0.5 percent of the country's GDP or USD 250 million, whichever is lower. The CAT DDO may be renewed once, for a maximum of six years in total.

commitment charges remain set at zero, the same level as FY22. The commitment charge on non-concessional loans is aligned to IBRD terms, which include a commitment charge of 0.25%.

### **Repayment Terms**

Loans approved through June 30, 1987 have a final maturity of 50 years, including a grace period of 10 years. In recent replenishments, differentiation in IDA's lending terms has been introduced to recognize the variation in economic development of broad categories of IDA recipients.

Since 1987, the legal agreements of regular, blend and hard-term loans include an accelerated repayment clause to double the principal repayments of the loan if the borrower's GNI per capita exceeds a specific threshold and the borrower is eligible for IBRD financing. Implementation is subject to negotiation with the borrower and approval by IDA's Board after considering a borrower's economic development. The borrower can further negotiate either to (a) shorten the loan's maturity (principal option), (b) pay interest at a rate that would result in the same net present value (interest option), or a combination of the two options.

As of June 30, 2022, the acceleration clause was implemented for the qualifying loans of 18 borrowers that have graduated from IDA since the introduction of the accelerated repayment clause. Of these 18 borrowers, 11 borrowers selected the principal option, 6 borrowers selected the interest option, and one borrower selected a combination of the two options.

The accelerated repayment clauses in all of these legal agreements also allow a borrower to subsequently request pausing of those accelerated terms if economic conditions in the borrower's country have deteriorated, in which case, the terms of repayment can revert to the original terms of the financing agreements. As repayment accelerations, and pausing of accelerations, are contemplated in the original terms of the instruments, they do not constitute loan modifications. Given the challenging economic situation as a result of the COVID-19 outbreak, for ten graduate countries whose accelerated repayments were approved by the Board for implementation in IDA17 and IDA19, management approved a one-year pause, which became effective July 1, 2020, of the accelerated payment terms to conform to the schedule originally provided in their financing agreements. Subsequently, this was extended for an additional year for five graduate countries. As of June 30, 2022, \$16.2 billion of loans outstanding were under the accelerated repayment terms.

# **Loans, Grants and Guarantee Activity**

### **Commitments**

FY22 net loan commitments were \$24.5 billion, an increase of \$0.6 billion or 2% over FY21 (\$23.9 billion), mainly driven by higher IPF commitments. There were no guarantee commitments in both FY22 and FY21. (See Table 18). Also, see Section VI: Other Development Activities and Programs.

FY22 Net commitments of grants were \$13.2 billion, an increase of \$1.1 billion or 9% over FY21 (\$12.1 billion). (See Table 19).

Table 18: Net Commitments of Loans by Region

For the fiscal year ended June 30,	2022	% of total	2021	% of total	Variance
Eastern and Southern Africa	\$ 7,751	32	\$ 7,105	30	\$ 646
Western and Central Africa	8,779	36	7,900	33	879
East Asia and Pacific	1,039	4	1,003	4	36
Europe and Central Asia	2,046	8	966	4	1,080
Latin America and the Caribbean	534	2	622	3	(88)
Middle East and North Africa	162	1	20	*	142
South Asia	 4,183	17	6,291	26	(2,108)
Total	\$ 24,494	100	\$ 23,907	100	\$ 587

<sup>\*</sup> Indicates percentage less than 0.5%.

Table 19: Net Commitments of Grants by Region

For the fiscal year ended June 30,	2022	% of total	2021	% of total	Variance
Eastern and Southern Africa	\$ 7,515	57	\$ 6,984	58	\$ 531
Western and Central Africa	3,434	26	3,055	25	379
East Asia and Pacific	634	5	112	1	522
Europe and Central Asia	465	3	349	3	116
Latin America and the Caribbean	496	4	147	1	349
Middle East and North Africa	655	5	638	5	17
South Asia	 34	*	836	7	 (802)
Total	\$ 13,233	100	\$ 12,121	100	\$ 1,112

<sup>\*</sup> Indicates percentage less than 0.5%.

# Section VI: Other Development Activities and Programs

IDA has products, services, and programs, other than lending, that it offers to its borrowing member countries to help them meet their development goals. These include guarantees, debt relief, trust fund administration, and externally funded reimbursable advisory services.

### Guarantees

IDA offers both project-based and policy-based guarantees. These guarantees are available for projects and programs in member countries to help mobilize private financing for development purposes. IDA's guarantees are partial in nature as they are intended to cover risks only to the extent necessary to obtain the required private financing, taking into account country, market and, if appropriate, project circumstances. IDA's guarantees require a sovereign counterguarantee and indemnity, comparable to the requirement of a sovereign guarantee for IDA lending to sub-sovereign and non-sovereign borrowers. See Table 20 for the types of guarantees that IDA provides. These guarantees are separate and distinct from those offered under the Private Sector Window. The Corporate Risk Guarantee Committee reviews the choice of instrument for all proposed new guarantee operations.

Table 20: Types of 0	Guarantees
Project-based guarantees	Project-based guarantees are provided to mobilize private financing for a project and/or mitigate payment and/or performance related risks of a project. There are two types:
	<ol> <li>Loan guarantees: these cover loan-related debt service defaults caused by the government's failure to meet specific payment and/or performance obligations arising from contract, law, or regulation. Loan guarantees include coverage for debt service defaults on: (i) commercial debt, normally for a private sector project; and (ii) a specific portion of commercial debt irrespective of the cause of such default, normally for a public-sector project.</li> </ol>
	<ol><li>Payment guarantees: These cover payment default on non-loan related government payment obligations to private entities and foreign public entities arising from contract, law, or regulation.</li></ol>
Policy-based guarantees	Policy-based guarantees are provided to mobilize private financing for sovereigns or sub-sovereigns. They cover debt service default, irrespective of the cause of such default, on a specific portion of commercial debt owed by government and associated with the supported government's program of policy and institutional actions.

Table 21: Pricing for IDA's Project-Based and Policy-Based Guarantees, effective July 1, 2022

Charges	Guarantees on Co	ncessional Terms	Guarantees on Non-Concessional Terms		
	Private Projects	Public Projects	Private Projects	Public Projects	
Front-end fee	N.A.	N.A.	25 bps	25 bps	
Initiation fee <sup>a</sup>	15 bps	N.A.	15 bps	N.A.	
Processing fee b	Up to 50 bps	N.A.	Up to 50 bps	N.A.	
Standby fee	0 bps	0 bps	25 bps	25 bps	
Guarantee fee	75 bps	75 bps	50-100 bps <sup>c</sup>	50-100 bps °	

a. The Initiation fee is 15 basis points of the guaranteed amount or \$100,000, whichever is greater.

### **Guarantee Exposure**

IDA's guarantee exposure is measured by discounting each guaranteed amount from its next call date. See Table below for IDA's guarantee exposure and maximum potential undiscounted future payments that IDA could be required to make under these guarantees. In addition, IDA had \$638 million of exposure under PSW guarantees as of June 30, 2022 (\$484 million — June 30, 2021). See Section III: IDA's Financial Resources. For additional information, see Notes to the Financial Statements for the year ended June 30, 2022, Notes D - Loans and Other Exposures and Note G – Transactions with Affiliated Organizations.

As of June 30,	2022	2021
Guarantee Exposure	\$ 1,845	\$ 1,998
Maximum potential undiscounted future payments	1,869	2,029

b. The processing fee is determined on a case-by-case basis.

c. Based on the weighted average maturity of the guarantee.

### Other Financial Products and Services

IDA facilitates access to risk management solutions to mitigate the financial effects of natural disasters for borrowing members. Financial solutions can include disaster risk financing through catastrophe swaps, insurance and reinsurance contracts, and regional pooling facilities.

In order to promote countries' resilience to disasters and expand the range of IDA's crisis instruments, in IDA18, members endorsed the introduction of the Catastrophe Deferred Draw-Down Option (CAT-DDO). The CAT-DDO is a contingent credit line that provides immediate liquidity to countries in the aftermath of a catastrophe and serves as early financing while funds from other sources such as bilateral aid or reconstruction loans are being mobilized. CAT-DDOs are intended to enhance IDA countries' capacity to plan for and manage crises. As of June 30, 2022, the amount of CAT DDOs disbursed and outstanding was \$359 million (compared to \$388 million as of June 30, 2021), and the undisbursed amount of effective CAT DDOs was \$53 million, compared to \$56 million a year earlier.

# **Grant Making Facilities**

Grant-Making Facilities (GMFs) are complementary to IDA's work. In FY22, IDA recorded \$19 million under this program in accordance with the cost sharing agreement with IBRD (FY21 - \$20 million). These amounts are reflected in Non-Interest Expenses - Other in IDA's Statement of Income.

### **Debt Relief**

The Heavily Indebted Poor Countries Debt Initiative (HIPC Initiative) was launched in 1996 as a joint effort by bilateral and multilateral creditors to provide debt relief to the poorest countries to reduce their external debt payments to sustainable levels. Under the HIPC initiative, implementation mechanisms include partial forgiveness of IDA debt service as it comes due and partial repayment with IDA resources of outstanding IBRD debt. The Multilateral Debt Relief Initiative (MDRI) was implemented in 2006 and provides debt relief by writing-off of eligible loans upon qualifying borrowers reaching the HIPC Completion Point. Both of the initiatives are part of a global effort focused on heavily indebted poor countries with strong policy performance. The initiatives aim to reduce the external debt of eligible countries as part of a broader poverty reduction strategy, whilst safeguarding the long-term financial capacity of IDA and other participating multilateral institutions; and encouraging the best use of additional member resources for development, by allocating these resources to low-income countries on the basis of policy performance.

In order to receive irrevocable debt relief, eligible countries are required to maintain macroeconomic stability, carry out key structural and social reforms, and implement a Poverty Reduction Strategy, in addition to being in good standing with respect to all eligible debt repayments. To ensure IDA's financial capacity was not eroded, members agreed to compensate IDA with additional contributions to offset the impact of the forgone reflows, resulting from the provision of debt relief.

The accumulated provision for debt relief was recorded at the inception of the initiative and is based on both quantitative and qualitative analyses of various factors, including estimates of the Decision and the Completion Point dates. These factors are periodically reviewed, and the adequacy of the accumulated provision is reassessed and adjusted to reflect the impact of any changes.

During FY22, HIPC debt relief was provided on \$30 million of loans (\$9 million in FY21). There was no HIPC debt relief on service charges in FY22 or FY21. On a cumulative basis, debt relief has been provided on \$2.2 billion of loans and \$335 million of service charges under HIPC as of June 30, 2022.

During FY22 and FY21, there was no cancellation of eligible loans under MDRI. On a cumulative basis, debt relief has been provided on \$40.2 billion of loans under the MDRI as of June 30, 2022. The provision for the debt relief was recorded at the beginning of the MDRI Initiative.

# **Externally-Funded Activities**

Mobilization of external funds from third-party partners includes trust funds. Additional external funds include reimbursable funds and revenues from fee-based services to member countries, which are related to Reimbursable Advisory Services (RAS), and EFO.

## **Trust Fund Activity**

Trust Funds are a part of the WBG's development activities, providing resources and added flexibility in providing development solutions that serve member recipients and donors alike. The partnerships funded by trust funds often serve as a platform from which IDA and its members can draw on the WBG's diverse technical and financial resources

to achieve development goals that cannot be addressed effectively by any single member, given their complexity, scale, and scope.

IDA's roles and responsibilities in managing trust funds depend on the type of fund, outlined as follows:

IDA-Executed Trust Funds (BETFs): IDA, alone or jointly with one or more of its affiliated organizations, manages the funds and implements the activities financed. These trust funds support IDA's work program. IDA, as an executing agency, disbursed \$613 million in FY22 (\$553 million in FY21) of trust fund program funds.

Recipient-Executed Trust Funds (RETFs): Funds are provided to a third party, normally in the form of project grant financing, and are supervised by IDA.

Financial Intermediary Funds (FIFs): IDA, as a trustee, administrator, or treasury manager, offers specific administrative or financial services with a limited operational role. Arrangements include the administration of debt service trust funds, fiscal agency funds and other more specialized limited fund management roles.

IDA uses a cost recovery framework for trust funds, which aims to recover the costs of performing agreed roles in administrating trust funds, and is guided by principles of transparency, fairness, simplification, standardization, predictability, and consistent treatment across all trust fund donors.

Management continues to implement measures to better integrate planning, support sustainability and enhance alignment of External Funds with mission priorities through greater use of umbrella trust fund programs, increased cost recovery, and new budgetary planning measures to manage External Funds usage.

During FY22, IDA's share of revenue and fees from Trust Fund administration activity was \$43 million (\$38 million in FY21). For additional information, see Notes to the Financial Statements for the year ended June 30, 2022, Note H-Trust Funds Administration.

As noted in the discussion of Trust Fund activities above, IDA, alone or jointly with one or more of its affiliated organizations, administers on donors' behalf funds restricted for specific uses. Such administration is governed by agreements with donors, who include members, their agencies, and other entities. These funds are held in trust and are not included on IDA's Balance Sheet, except for \$707 million of undisbursed third-party contributions made to IDA-executed trust funds, which are recognized on the Balance Sheet. These amounts are included in Other assets and the corresponding liabilities are included in Accounts payable and miscellaneous liabilities on the Balance Sheet. The cash and investment assets held in trust by IDA as administrator and trustee as of June 30, 2022, and June 30, 2021, are summarized in Table 22.

Table 22: Cash and Investment Assets Held in Trust by IDA

In millions of U.S. dollars

	Total Fig.	duciary A	ssets
As of June 30,	202	2	2021
IDA-executed	\$ 3	8 \$	\$ 44
Jointly executed with affiliated organization	1,00	4	1,025
Recipient-executed	1,85	5	2,365
Financial intermediary funds	28	5	286
Execution not yet assigned <sup>a</sup>	5,80	0	5,365
Total	\$ 8,98	2 \$	\$ 9,085

a. These represent assets held in trust for which the determination as to the type of execution is yet to be finalized.

### **Reimbursable Advisory Services (RAS)**

While most of IDA's advisory and analytical work is financed by its own budget or donor contributions (e.g., trust funds), clients may also pay for services. IDA offers technical assistance and other advisory services to its member countries, in connection with, and independent of, lending operations. Available services include, for example, assigning qualified professionals to survey developmental opportunities in member countries; analyzing member countries fiscal, economic, and developmental environments; helping members devise coordinated development programs; and improving their asset and liability management techniques. In FY22, income relating to reimbursable advisory services was \$41 million (FY21 - \$46 million).

# **Externally Financed Outputs (EFOs)**

IDA offers donors the ability to contribute to specific projects and programs. EFO contributions are recorded as restricted revenue when received because they are for contractually specified purposes. IDA received and recorded \$3 million of restricted revenue in FY22 (FY21 - \$15 million), which was included in net non-interest expenses – GAAP basis. See Table 12.

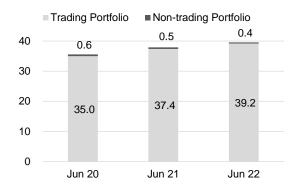
Restrictions are released once the funds are used for the purposes specified by donors. In FY22, there was a release of \$17 million (FY21 - \$21 million).

# **Section VII: Investment Activities**

As of June 30, 2022, IDA's net investment portfolio totaled \$39.6 billion (Figure 11). See the Notes to the Financial Statements for the year ended June 30, 2022, Note C – Investments.

Figure 11: Net Investment Portfolio

In billions of U.S. dollars



# Investments - Trading Portfolio

The primary objective of IDA's investments-trading portfolio strategy continues to be preservation of capital within institutional constraints. Consistent with this primary objective, IDA invests in high quality instruments. IDA aims to earn reasonable investment returns, while ensuring timely availability of funds for future cash flow requirements, including disbursements for loans, grants, debt service, and administrative expenses.

**Table 23: Investments-Trading Portfolio Composition** 

In millions of U.S. dollars

Total	<u> </u>	39,215	\$ 37,434
Discretionary		552	-
Stable		22,734	24,598
Operational	\$	15,929	\$ 12,836
Investments-trading portfolio			
As of June 30,		2022	2021

As of June 30, 2022, \$31.0 billion (approximately 80% of total volume) was due to mature within six months, of which \$12.3 billion was expected to mature within one month.

IDA's total return on its investments-trading portfolio for FY22 (excluding unrealized mark-to-market gains / losses on PEBP assets) was 0.26%, compared to 0.25% in FY21, primarily due to higher interest revenue resulting from increase in both average interest rates and average portfolio balance in FY22, partially offset by higher unrealized mark-to-market losses in FY22 compared to FY21. The unrealized mark-to-market losses in FY22 primarily reflected the increase in yield curves of long-term EUR government bonds during the year.

Table 24 provides a breakdown of the average balances and returns of IDA's investments-trading portfolio. For details on returns of the total portfolio, refer to Section IV: Financial Results.

Table 24: Average Balances and Returns by Sub-Portfolio

In millions of U.S. dollars, except rates in percentages

Total	\$	40,262	0.26%	\$	35,309	0.25%
Discretionary <sup>a</sup>		167	-		87	0.26%
Stable		23,959	0.26%		25,708	0.23%
Operational	\$	16,136	0.25%	\$	9,557	0.23%
Sub Portfolios	, ,	Average Balance	Return		Average Balance	Return
		FY22		FY21		

a. Discretionary portfolio was discontinued between December 2020 and September 2021.

IDA's liquid assets are mainly held in the following types of highly rated, fixed-income instruments. See Table 29 for eligibility criteria for IDA's investments.

- Government and Agency Obligations.
- Time deposits, and other unconditional obligations of banks and financial institutions.
- Asset-backed securities (including mortgage-backed securities).
- Currency and interest rate derivatives (including currency forward contracts).
- Exchange-traded options and futures.

IDA's prudential minimum liquidity policy ensures that it holds sufficient liquidity. The prudential minimum liquidity level is set at 80% of 24 months of projected net outflows. For FY22, the prudential minimum was \$19.3 billion. The prudential minimum for FY23 has been set at \$20.8 billion. See Section IX: Risk Management for details on how IDA manages liquidity risk.

# Investments - Non-Trading Portfolio

During FY15, with the proceeds of a concessional loan from a member, IDA purchased a debt security issued by the IFC. IDA elected to measure the security at fair value, so that the measurement method could be consistently applied to all its investments. The changes in fair value for this security are reflected in the Statement of Income. As of June 30, 2022, the investments non-trading portfolio had a fair value of \$346 million (\$487 million in FY21). See Notes to the Financial Statements for the year ended June 30, 2022, Note C – Investments.

# **Section VIII: Borrowing Activities**

#### **Concessional Partner Loans**

Concessional partner loans (CPL) continue as a source of funding, whereby the borrowing terms of the concessional loans from members aim to follow the concessional features of IDA's loans.

The maturities of the CPL are either 25 or 40 years to match the terms of IDA's loans, with a grace period of 5 years for a 25-year loan and 10 years for the 40-year loan. In addition, beginning in FY22, IDA had CPL with maturity of 50 years and a grace period of 10 years. The loans have an all-in SDR equivalent coupon of up to one percent.

Voting rights are allocated to members who provide concessional loans following the drawdowns by IDA, and are based on the cash paid, computed as the derived grant element of the loan. The grant element, which is paid in cash and recorded as equity, is a function of the terms of the loan and the discount rate agreed upon during the replenishment discussions.

		SDR Disco	ount rates
Maturity	Grace period	IDA19	IDA20
25-year	5 years	2.25%	1.41%
40-year	10 years	2.57%	1.79%
50-year	10 years	-	1.84%

The decrease of \$0.7 billion in concessional partner loans outstanding was primarily due to translation adjustment gains. Interest expense associated with these loans was \$144 million in FY22 (FY21 - \$149 million). See Table 25.

#### **Market Debt**

IDA started to issue bonds in the international capital markets in 2018. In FY22, IDA continued to extend its benchmark curve and issued bonds with longest maturity of 20 years. As of June 30, 2022, market borrowings recorded at fair value were \$19.7 billion, a decrease of \$0.9 billion compared to June 30, 2021, primarily due to translation gains during the year. Beginning in July 2021, IDA issued long-term fixed rate bonds recorded at amortized cost to fund its fixed rate loans. See Table 25.

Table 25: Borrowings

In millions of U.S. dollars, except rates in percentages

	(	Outstanding as of June 30,			Int	erest e	expense <sup>a</sup> Weighted			d average rate	
		2022		2021	F	-Y22	F	-Y21	FY22	FY21	
Market debt, at fair value	\$	19,718	\$	20,555	\$	152	\$	95	1.00%	0.65%	
Market debt, at amortized cost		6,201		-		14		-	0.86%	=	
Concessional partner loans		6,980		7,759		144		149	1.99%	1.90%	
Total	\$	32,899	\$	28,314	\$	310	\$	244	1.17%	0.99%	

a. Excludes interest revenue/expenses associated with borrowings swaps and repurchase agreements - \$61 million in FY22 (FY21– \$57 million).

IDA uses currency and interest rate derivatives in connection with its borrowings for asset and liability management purposes. For more details, see Section IX: Risk Management.

Borrowings including Derivatives

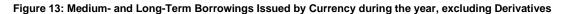
Others
3%

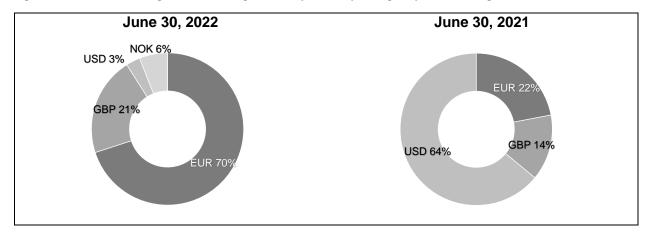
USD
50%

EUR
30%

Borrowings excluding Derivatives

Figure 12: Effect of Derivatives on Currency Composition of the Borrowing Portfolio-June 30, 2022





# **Other Short-Term Borrowings**

Under its Investment Guidelines, IDA is allowed to enter into transactions involving securities sold under repurchase agreements and securities lent under securities lending agreements. These transactions are accounted for as short-term borrowings. The agreements are secured predominantly by high quality collateral, including government issued debt, and are used both to enhance returns and for liquidity management purposes.

As of June 30, 2022, and June 30, 2021, there were no securities sold under repurchase agreements or any securities lent under securities lending agreements. During FY22, the securities sold under repurchase agreements or any securities lent under securities lending agreements were immaterial with the weighted average rate of 0.04%. In FY21, the average monthly balance during the year was \$9 million and the maximum month-end balance was \$107 million with the weighted average rate of 0.16%.

# **Contractual Obligations**

In conducting its business, IDA takes on contractual obligations that may require future payments mainly associated with IDA's borrowings. See Notes to the Financial Statements for the year ended June 30, 2022, Note E – Borrowings – Table E6. These contractual obligations exclude the following obligations reflected on IDA's balance sheet: undisbursed loans, amounts payable for currency and interest rate swaps, amounts payable for investment securities purchased, guarantees, and cash received under agency arrangements.

# Section IX: Risk Management

#### Risk Governance

IDA's risk management processes and practices continually evolve to reflect changes in activities in response to market, credit, product, operational, and other developments. The Board, particularly Audit Committee members, periodically review trends in IDA's risk profiles and performance, and any major developments in risk management policies and controls.

Management believes that effective risk management is critical for IDA's overall operations. Accordingly, the risk management governance structure is designed to manage the principal risks IDA assumes in its activities, and supports management in its oversight function, particularly in coordinating different aspects of risk management and in connection with risks that are common across functional areas.

IDA's financial and operational risk governance structure is built on the "three lines model" where:

- Business units are responsible for directly managing risks in their respective functional areas,
- The Vice President and WBG Chief Risk Officer (CRO) provides direction, challenge, and oversight over financial and operational risk activities, and
- Internal Audit provides independent oversight.

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

3<sup>rd</sup> Line Internal Audit Risk Oversight 2<sup>nd</sup> Line CRO Risk Coverage Risk Owners **Business Units** 1<sup>st</sup> Line Monitor and Risk Process

Figure 14: Financial and Operational Risk Management Structure

## **Risk Oversight and Coverage**

#### **Financial and Operational Risk Management**

The CRO oversees both financial and operational risks. These risks include (i) country credit risks in the core sovereign lending business, (ii) market and counterparty risks including liquidity risk, and (iii) operational risks relating to people, processes, and systems, or from external events. In addition, the CRO works closely with IBRD, IFC, and MIGA's management to review, measure, aggregate, and report on risks and share best practices across the WBG. The CRO also helps enhance cooperation between the entities and facilitates knowledge sharing in the risk management function.

The risk of IDA's operations not meeting the expected development outcomes (development outcome risks) in IDA's lending activities is monitored at the corporate level by Operations Policy and Country Services (OPCS). Where fraud and corruption risks may impact IDA-financed projects, OPCS, the Regions and Practice Groups, and the Integrity Vice Presidency jointly address such issues.

The following three departments report directly to the CRO:

#### **Credit Risk Department**

- Identifies, measures, monitors, and manages country credit risk faced by IDA. By agreement with the Board, the individual country credit risk ratings are not shared with the Board and are not made public.
- Assesses loan portfolio risk and capital requirements, determines the adequacy of provisions for losses on loans
  and other exposures, and monitors borrowers that are vulnerable to crises in the near term. The department
  assesses the consistency of country lending programs as determined in IDA's PBA allocation framework with
  overall capital adequacy.
- Reviews proposed new financial products for any implications for country credit risk.

#### Market and Counterparty Risk Department

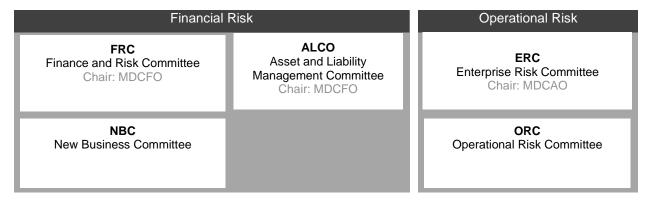
- Responsible for market, liquidity, and counterparty credit risk oversight, assessment, and reporting. It does these
  in coordination with IDA's financial managers who are responsible for the day-to-day execution of trades for the
  liquid asset and derivative portfolios, within applicable policy and guideline limits.
- Ensures effective oversight, including: i) maintaining sound credit assessments, ii) addressing transaction and product risk issues, iii) providing an independent review function, iv) monitoring market and counterparty risk in the investment, borrowing and client operation portfolios, and v) implementing the model risk governance framework. It also provides reports to the Audit Committee and the Board on the extent and nature of risks, risk management, and oversight.

# **Operational Risk Department**

- Provides direction and oversight for operational risk activities by business function.
- Key operational risk management responsibilities include: (i) administering the Operational Risk Committee (ORC) for IDA, (ii) implementing the operational risk management framework which is aligned with Basel principles and provides direction to business unit partners to ensure consistent application, (iii) assisting and guiding business units in identifying and prioritizing significant operational risks and enabling monitoring and reporting of risks through suitable metrics (or risk indicators), (iv) helping identify emerging risks and trends through monitoring of internal and external risk events, (v) supporting risk response and mitigating actions, and prepares a corporate Operational Risk Report for review and discussion by the ORC.
- Responsible for business continuity management, and enterprise risk management functions and corporate insurance.

#### **Risk Committees**

Figure 15: Management Risk Committee Structure for Financial and Operational Risks



#### **Financial Risk Committees:**

The Finance and Risk Committee (FRC), a Vice President level committee, provides a high-level governance structure for decisions that may have financial risks. The FRC is chaired by the Managing Director and WBG Chief Financial Officer (MDCFO) and approves, clears, or discusses: (a) policy and procedure documents related to financial integrity, income sustainability and balance sheet strength, and (b) issues and new business initiatives with policy implications related to IDA's financial and operational risks in the areas of finance, which include country credit,

market, counterparty, liquidity, and model risks, and operational risks related to the finance business functions. The FRC helps to integrate individual components of finance and risk management activities by building on mechanisms and processes already in place and provides a forum for discussing and communicating significant risk related issues. The FRC meets regularly to discuss the new products and services and financial risk management of IDA.

The New Business Committee (NBC) is a standing subcommittee of the FRC. The NBC provides advice, guidance, and recommendations to the FRC, by performing due diligence over new financial products or services to ensure that management has a full understanding of the rationale, costs, risks and rewards of the product or service being considered.

Asset Liability Management Committee (ALCO), a Vice President level committee chaired by the MDCFO provides a high-level forum to ensure prudent balance sheet management of IDA by: a) monitoring its financial positions and ALM activities for compliance with its respective guidelines, policies and procedures, including borrowing and investment activities; b) identifying and providing recommendations on emerging ALM issues for IDA, as well as those related to capital, balance-sheet planning, and financial sustainability; and c) serving as reviewing and recommending body for ongoing decisions as part of implementing the ALM policies and procedures of IDA, including those that impact lending rates and net income.

#### **Operational Risk Committees:**

The Enterprise Risk Committee (ERC) is a Vice President-level committee chaired by the Managing Director and Chief Administrative Officer (MDCAO) that oversees IDA's non-financial risks through reviewing, discussing and/or formulating proposed policies, procedures, directives, guidance, and other matters. ERC's scope comprises of: a) operational risk, including business continuity, corporate security, cyber security, and IT service continuity; b) enterprise risk; c) Integrity Vice Presidency (INT) and Ethics and Business Conduct (EBC) policies and methodologies; d) shared services; and e) any other matters brought by the MDCAO. The ERC leverages existing risk management mechanisms that are in place to provide a corporate view of operational and non-financial risks.

Operational Risk Committee (ORC) is the main governance committee for operational risk and provides a mechanism for an integrated review and response across IDA units on operational risks associated with people, processes, and systems or from external events and recognizing that business units remain responsible for managing operational risks. The Committee's key responsibilities include monitoring significant operational risk matters and events on a quarterly basis to ensure that appropriate risk-response measures are taken and reviewing and concluding on IDA's overall operational risk profile. The ORC is chaired by the CROVP and escalates significant risks and decisions to the FRC and ERC.

#### Management of IDA's Risks

IDA assumes financial risks in order to achieve its development and strategic objectives. IDA's financial risk management framework is designed to enable and support the institution in achieving its goals in a financially sustainable manner. IDA manages credit, market, and operational risks for its financial activities which include lending, borrowing, and investing (Table 26). The primary financial risk to IDA is the country credit risk inherent in its loan and guarantee portfolio. IDA is also exposed to risks in its liquid asset and derivative portfolios, where the major risks are interest rate, exchange rate, commercial counterparty, and liquidity risks. IDA's operational risk management framework is based on a structured and uniform approach to identify, assess, and monitor key operational risks across business units.

Table 26: Summary of IDA's Specific Risk Categories

Types of Financial Risk	How the risk is managed
Credit Risk	
Country Credit Risk	IDA's credit-risk-bearing capacity and individual country exposure limits.
Counterparty Credit Risk	Counterparty credit limits and collateral.
Market Risk	
Interest Rate Risk	Interest rate derivatives to match the sensitivity of assets and liabilities.
Exchange Rate Risk	Currency derivatives to match the currency composition of assets and liabilities.
Liquidity Risk	Prudential minimum liquidity level.
Operational Risk	Risk assessment and monitoring of key risk indicators and internal and external operational risk events.

## **Geopolitical events and COVID-19**

#### Ukraine

The war in Ukraine that began in February 2022 has negatively impacted regional and global financial markets and economic conditions. It has also created significant needs for humanitarian and other critical support.

On April 29, 2022, IDA's Board approved an increase of the IDA19 commitment authority by \$1 billion to support Ukraine, a country without eligibility for IDA financing, on an exceptional basis. This \$1 billion extraordinary financing will be on non-concessional terms and carry a shorter maturity to provide fast-disbursing support for sustaining institutional and civil service capacity. As of June 30, 2022, \$26 million had been disbursed. As of June 30, 2022, IDA had no lending operations or other exposures to the Russian Federation.

#### COVID-19

As a result of the ongoing COVID-19 pandemic, IDA continues to respond to client needs and operate its core business functions effectively by utilizing technology for remote work, where needed. IDA will continue to prioritize the health and safety of its staff through mitigation measures, including vaccination, masking, and testing.

As of June 30, 2022, despite the broad impact of geopolitical events and the COVID-19 pandemic on macroeconomic conditions, IDA had sufficient resources to meet its liquidity requirements and continues to have access to capital market resources. IDA continues to maintain a robust liquidity position and flexibility to access the necessary liquidity resources. Management remains vigilant in assessing funding needs in the medium and longer-term to manage the effect of possible severe market movements.

IDA's capital remains adequate and above the zero percent policy minimum as indicated by the DSC ratio (Table 27).

As of the reporting date, country credit risk and counterparty credit risk remain in line with the existing governance framework and established credit limits. The loan loss provisions include IDA's current assessment of country credit risk. The fair values of related financial instruments reflect counterparty credit risk in IDA's portfolios. Developments in the market continue to be closely monitored and managed.

IDA continues to monitor associated risks and will mitigate its exposures and risks in line with the existing risk governance framework.

#### **Capital Adequacy**

IDA uses a solvency-based capital adequacy model, which mandates that IDA hold capital for credit risk, market risk and operational risk covering all activities and assets on its books. The main measure of capital adequacy is DSC, a non-GAAP measure, which is the capital available to support future commitments, over and above the current portfolio. IDA is required, by the Board, to keep the DSC at levels greater than or equal to zero percent. The DSC is calculated as the amount by which Total Resources Available (TRA) exceed Total Resources Required (TRR), plus a Conservation Buffer (CB). The TRA consists of IDA's existing equity plus accumulated provision for loan losses and other exposures. The TRR is the minimum capital required to cover expected and unexpected losses, (under a stressed but still plausible downside scenario), in connection with all of IDA's currently existing operations and assets. Within the TRR there is also a capital allowance to reflect losses that result from valuing IDA's concessional loan portfolio in present value terms using market interest rates. This allowance is calculated using a stressed interest rate to account

for a potential future rise in market interest rates. In addition, TRR includes capital requirements to account for development grants which are approved but not yet expensed. It also takes into consideration the capital adequacy protection provided by long-term fixed rate borrowings against changes in market interest rates. The CB is an extra buffer in the amount of 10 percent of TRA.

As of June 30, 2022, the DSC was 26.4%, lower by 4.0 percentage points compared with June 30, 2021 (30.4%). The decrease in ratio is mainly due to a higher TRR. The increase in TRR was primarily due to higher capital requirements for conditional development grants approved but not yet expensed. IDA's capital continues to be adequate to support its operations. See Table 27.

Table 27: Deployable Strategic Capital Ratio

In billions of U.S. dollars except ratios in percentages

As of June 30,	2022	2021		Variance
Total Resources Available (TRA)	\$ 183.5	\$ 185.7	\$	(2.2)
Total Resources Required (TRR)	116.7	110.6		6.1
Conservation Buffer (CB)	 18.4	 18.6		(0.2)
Deployable Strategic Capital (DSC = TRA-TRR-CB)	\$ 48.4	\$ 56.5	\$_	(8.1)
Deployable Strategic Capital as a percentage of TRA	26.4%	30.4%		(4.0%)

#### **Asset/Liability Management**

On July 1, 2021, IDA implemented an interim ALM policy which, under specific criteria, allows funding fixed rate loans with long-term fixed rate market debt and CPL (both reported at amortized cost), as part of IDA's interest rate risk management to match debt characteristics with that of the loan portfolio. For more details, see Notes to the Financial Statements for the year ended June 30, 2022, Note E - Borrowings.

#### **Capital Value Protection Program**

In FY20, as part of IDA's ALM policies, IDA executed pay fixed, receive floating forward-starting swaps with a notional of \$15.0 billion under a Board-approved Capital Value Protection Program. The objective of the program is to partially reduce the sensitivity of IDA's capital adequacy model to changes in long-term interest rates and allow for more resources to be available for lending under the capital adequacy framework.

Changes in the values of these forward-starting swaps partially offset changes in the present value of loans, thereby reducing the sensitivity of IDA's capital adequacy to long-term interest rate movements and providing greater stability in IDA's long-term financing to clients. These swaps are included in the ALM portfolio. For more details, see Notes to the Financial Statements for the year ended June 30, 2022, Note F - Derivative Instruments.

#### **Asset Coverage Principles**

In addition to the DSC framework, IDA has policies in place to ensure alignment of its lending and borrowing activities. Specifically, the Board approved the following asset coverage principles:

- Management will monitor the level of assets available to satisfy all of IDA's borrowings and shall adjust future lending and grant commitments should the level of asset coverage fall below the level expected for a triple-A rated entity.
- Management will monitor IDA's liquidity to ensure its ability to satisfy its borrowing and commitment obligations even under stressed conditions taking into account the level expected for a triple-A rated entity without callable capital.
- If IDA's access to the capital markets or alternative sources of cash funding is impaired, then no additional loan or grant commitments will be approved until access to cash funding has resumed or all market debt is repaid.

#### **Credit Risk**

IDA faces two types of credit risk: country credit risk and counterparty credit risk. Country credit risk is the risk of loss due to a country not meeting its contractual obligations, and counterparty credit risk is the risk of loss attributable to a counterparty not honoring its contractual obligations. IDA is exposed to commercial as well as noncommercial counterparty credit risk.

#### **Country Credit Risk**

IDA's lending management framework encompasses the long-standing PBA mechanism and allocation framework agreed at each replenishment, complemented by additional considerations required when accessing debt markets to ensure adherence to risk management (capital adequacy) requirements.

While the PBA framework was not originally intended as a credit quality metric, it incorporates factors related to country credit risk. The PBA determines the volume of concessional IDA resources allocated to each country, based on performance in implementing policies that promote economic growth and poverty reduction, as assessed under the Country Policy and Institutional Assessment (CPIA). The CPIA includes economic management criteria, such as fiscal policy and debt policy and management.

In addition to these considerations in the PBA, IDA assesses the country credit risk of all its borrowers. IDA produces credit risk ratings for all its borrowing countries, which reflect country economic, financial, and political circumstances, and also considers environmental, social and governance (ESG) risk factors. Based on these risk ratings, to manage overall portfolio risk, the allocation outcomes of the PBA and other mechanisms are reviewed to ensure that they are compatible with the Deployable Strategic Capital Framework and Single Borrower Limit.

#### **Single Borrower Limit**

In billions of U.S. dollars

Portfolio concentration risk, which arises when a small group of borrowing countries account for a large share of loans outstanding, is a key consideration for IDA. Concentration risk is managed through the SBL, which caps exposure to any single borrowing country at 25 percent of equity, in line with the Basel-based maximum exposure limit.

For FY23, the SBL has been set at \$45 billion (25 percent of \$178.7 billion of equity as of June 30, 2022), largely unchanged compared to FY22. Currently, the maximum country exposure levels compatible with IDA's overall capital adequacy target are lower than the SBL for all IDA-borrowing countries. As a consequence, the SBL is not currently a constraining factor.

As of June 30, 2022, the ten countries with the highest exposures accounted for 66% of IDA's total exposure (Figure 16). Monitoring these exposures relative to the SBL requires consideration of the repayment profiles of existing loans, as well as disbursement profiles and projected new loans and guarantees.

Figure 16: Country Exposures as of June 30, 2022

Top Ten Country Exposures

India
Bangladesh
Pakistan
Nigeria
Vietnam
Ethiopia
Kenya
Tanzania
Ghana

Top Ten Country Exposures

19.7

18.0

19.7

18.0

19.7

18.0

19.7

10.4

10.4

10.4

10.4

10

## **Debt Relief**

Uganda

IDA has participated in two comprehensive debt relief initiatives, HIPC and MDRI, adopted by the global development community to reduce the debt burdens of developing countries. In each case, IDA agreed to provide debt relief in return for future compensation from members for forgone reflows, ensuring that IDA's financial capacity would not be reduced. For a borrower to be eligible for debt relief on its loans with IDA, it is required to maintain macroeconomic stability, carry out key structural and social reforms, and maintain all loans in accrual status.

12

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#### **Expected Losses, Overdue Payments and Non-Performing Loans**

6

8

When a borrower fails to make payments on any principal, interest, or other charges due to IDA, IDA may suspend disbursements immediately on all loans and grants to that borrower. IDA's current practice is to exercise this option using a gradual approach (Table 28). These practices also apply to member countries eligible to borrow from both IDA and IBRD, and whose payments on IBRD loans may become overdue. It is IDA's practice not to reschedule

service charges, interest or principal payments on its loans or participate in debt rescheduling agreements with respect to its loans. As of June 30, 2022, two of the IDA borrowing countries in the accrual portfolio had overdue payments beyond 45 days.

**Table 28: Treatment of Overdue Payments** 

Overdue by 30 days	Where the borrower is the member country, no new loans, or grants to the member country, or to any other borrower in the country, will be presented to the Board for approval nor will any previously approved loans or grants be signed, until payments for all amounts 30 days overdue or longer have been received. Where the borrower is not the member country, no new loans or grants to that borrower will be signed or approved.
Overdue by 45 days	In addition to the provisions cited above for payments overdue by 30 days, to avoid proceeding further on the notification process leading to suspension of disbursements, the country as borrower or guarantor and all borrowers in the country must pay not only all payments overdue by 30 days or more, but also all payments due regardless of the number of days since they have fallen due. Where the borrower is not the member country, no new loans, or grants to, or guaranteed by, the member country, will be signed or approved.
Overdue by 60 days	In addition to the suspension of approval for new loans or grants and signing of previously approved loans or grants, disbursements on all grants or loans to or guaranteed by the member country are suspended until all overdue amounts are paid. This policy applies even when the borrower is not the member country. Under exceptional circumstances, disbursements can be made to a member country upon the Board's approval.
Overdue by more than six months	All loans made to or guaranteed by a member of IDA are placed in nonaccrual status, unless IDA determines that the overdue amount will be collected in the immediate future. Unpaid service charges and other charges not yet paid on loans outstanding are deducted from the income for the current period. To the extent that these payments are received, they are included in income. At the time of arrears clearance, if collectability risk is considered to be particularly high, the member's exposures may not automatically emerge from nonaccrual status. In such instances, a decision is made on the restoration of accrual status on a case-by-case basis and in certain cases, this decision may be deferred until after a suitable period of payment performance has passed.

As an exception to the practices set forth in Table 28, IDA has provided financing to countries with overdue payments, in very specific situations:

- IDA has provided grants from its Crisis Response Window to third party agencies for use in Somalia and Zimbabwe in response to major crises, during FY17 and FY19 respectively, and;
- IDA has financed a few regional projects, for the benefit of countries with overdue payments to IDA, through its Regional Program Window.

In the past, on an exceptional basis, IDA financed through concessional loans and grants the following regional projects, where participation of a country with overdue payments was crucial to the success of the regional project.

- In April 2017, the Kenya Displacement project (\$103 million) through Intergovernmental Authority on Development (IGAD) that included financing for Somalia, a country with overdue payments at the time.
- In December 2014, Kariba Dam Rehabilitation Project (\$75 million) that included benefits for Zimbabwe, a country with overdue payments.
- In September 2003, West Africa HIV/AIDS project for the Abidjan-Lagos Transport Corridor (\$17 million) that included benefits for Togo, a country with overdue payments at that time.

In the above cases, financing was not made directly to the country with overdue payments. Implementation arrangements were such that a regional bank or another participating country took on the obligation of the regional project on behalf of the country with overdue payments to IDA.

In addition, IDA may engage with countries with overdue payments when a very narrow and well-defined set of criteria are met, including a clear path to arrears clearance. For more details on exceptional financing, see Section III: IDA's Financial Resources.

Accumulated Provision for Losses on Loans and other Exposures

The total exposure for provisioning is the current exposure and the estimated exposure taking into account expected disbursements and repayments over the life of the instruments. The expected credit losses related to loans and other exposures are calculated over the life of the instruments based on the expected exposures, the expected default frequency (probability of default to IDA) and the estimated loss given default. The provision for expected losses is the sum of the expected annual losses over the life of the instruments. A key determinant in the provision for losses on loans and other exposures is IDA's borrowing country credit risk ratings. These ratings are IDA's own assessment of borrowers' ability and willingness to repay IDA on time and in full.

As of June 30, 2022, IDA had \$178.1 billion of loans outstanding, of which loans in nonaccrual status represent 0.5%. IDA's total provision for losses on loans and other exposures was \$4.8 billion, which represents a provisioning rate of 1.9% of the underlying exposures (\$4.9 billion as of June 30, 2021, 2.0% of the underlying exposures). For a summary of countries with loans or guarantees in nonaccrual status as of June 30, 2022, see Notes to the Financial Statements for the year ended June 30, 2022, Note D–Loans and Other Exposures.

#### **Commercial Counterparty Credit Risk**

Commercial counterparty credit risk is the risk that counterparties fail to meet their payment obligations under the terms of the contract or other financial instruments. Effective management of counterparty credit risk is vital to the success of IDA's funding, investment, and asset/liability management activities. The monitoring and management of these risks is continuous as the market environment evolves.

IDA mitigates the counterparty credit risk from its investment and derivative holdings through the credit approval process, the use of collateral agreements and risk limits, and other monitoring procedures. The credit approval process involves evaluating counterparty and product specific creditworthiness, assigning internal credit ratings and limits, and determining the risk profile of specific transactions. Credit limits are set and monitored throughout the year. Counterparty exposure is updated daily, taking into account current market values of assets held, estimates of potential future movements of exposure for derivative instruments, and related counterparty collateral agreements. Collateral posting requirements are based on thresholds driven by public credit ratings. Collateral held includes cash and highly rated liquid investment securities. Commercial credit risk management includes ESG related assessments in the approval and monitoring of higher exposure counterparties for the liquid asset portfolio and for derivative counterparties.

IDA's liquid asset portfolio consists mostly of sovereign government bonds, debt instruments issued by sovereign government agencies, and time deposits with banks. 74% of these investments are with issuers and counterparties rated triple-A or double-A (Table 30).

#### **Derivative Instruments**

In the normal course of its business, IDA enters into various derivative instruments to manage foreign exchange and interest rate risks. These instruments are also used to help borrowers to manage their financial risks. Derivative transactions are conducted with other financial institutions and, by their nature, entail commercial counterparty credit risk

While the volume of derivative activity can be measured by the contracted notional value of derivatives, notional value is not an accurate measure of credit or market risk. IDA uses the estimated replacement cost of the derivative instruments, or potential future exposure (PFE), to measure credit risk with counterparties.

Under IDA's mark-to-market collateral arrangements, IDA receives collateral when mark-to-market exposure is greater than the ratings-based collateral threshold. As of June 30, 2022, IDA received \$772 million of cash collateral for its derivative transactions (Nil - June 30, 2021).

IDA is not required to post collateral under its derivative agreements as long as it maintains a triple-A credit rating. (For the contractual value, notional amounts, related credit risk exposure amounts, and the amount IDA would be required to post in the event of a downgrade, see Notes to the Financial Statements for the year ended June 30, 2022, Note F-Derivative Instruments).

#### **Investment Securities**

IDA's Board-approved General Investment Authorization provides the basic authority for IDA to invest its liquid assets. Furthermore, all investment activities are conducted in accordance with a more detailed set of Investment Guidelines set by management. The investment guidelines are approved by the MDCFO and implemented by the Treasurer. The most recent update was in FY18, to incorporate the changes required under the IDA18 hybrid financing model. Issuer and product investment eligibility and risk parameters relative to benchmarks are core components of these Guidelines. The Guidelines also include a consultative loss limit to reflect a level of tolerance for the risk of underperforming the benchmark in any fiscal year and a duration deviation metric. Clear lines of responsibility for risk monitoring and compliance are highlighted in the Guidelines. Credit risk appetite is conveyed through specific eligibility criteria (Table 29). IDA has procedures in place to monitor performance against this limit and potential risks, and it takes appropriate actions if the limit is reached. All investments are subject to additional conditions specified by the market and counterparty risk department, as deemed necessary.

Table 29: Eligibility Criteria for IDA's Investments

Eligible Investments <sup>a</sup>	Description
Sovereigns	IDA may only invest in obligations issued or unconditionally guaranteed by governments of member countries with a minimum credit rating of AA However, no rating is required if government obligations are denominated in the national currency of the issuer.
Agencies	IDA may invest only in obligations issued by an agency or instrumentality of a government of a member country, a multilateral organization, or any other official entity other than the government of a member country, with a minimum credit rating of AA
Corporates and asset-backed securities	IDA may only invest in securities with a triple-A credit rating.
Time deposits <sup>b</sup>	IDA may only invest in time deposits issued or guaranteed by financial institutions, whose senior debt securities are rated at least A
Commercial paper	IDA may only invest in short-term borrowings (less than 190 days) from commercial banks, corporates, and financial institutions with at least two Prime-1 ratings.
Securities lending, and borrowing, repurchases, resales, and reverse repurchases	IDA may engage in securities lending, against adequate collateral repurchases and reverse repurchases, against adequate margin protection, of the securities described under the sovereigns, agencies, and corporates and asset-backed security categories.
Collateral assets	IDA may engage in collateralized forward transactions, such as swap, repurchase, resale, securities lending, or equivalent transactions that involve certain underlying assets not independently eligible for investment. In each case, adequate margin protection needs to be received.

a. All investments are subject to approval by the Market and Counterparty Risk department and must appear on the "Approved List" created by the department.

The credit quality of IDA's investment portfolio remains in the upper end of the credit spectrum with 74% of the portfolio rated AA or above as of June 30, 2022, reflecting IDA's continued preference for highly-rated securities and counterparties across all categories of financial instruments. Total commercial counterparty credit exposure, net of collateral held, was \$40,376 million as of June 30, 2022.

#### Commercial Counterparty Credit Risk Exposure

As a result of IDA's use of mark-to-market collateral arrangements for swap transactions, its residual commercial counterparty credit risk exposure is concentrated in the investment portfolio, in instruments issued by sovereign governments and non-sovereign holdings (including agencies, asset backed securities, corporates, and time deposits). (See Table 30).

Table 30: Commercial Credit Exposure, Net of Collateral Held, by Counterparty Rating

In millions of U.S. dollars, except rates in percentages

				Α	s of June 30, 2022		
Counterparty Rating <sup>a</sup>	Sovereigns	- 1	Non-Sovereigns	1	Net Swap Exposure	Total Exposure	% of Total
AAA	\$ 10,567	\$	5,038	\$	-	\$ 15,605	39 %
AA	2,226		11,949		155	14,330	35
A	4,256		5,901		284	10,441	26
Total	\$ 17,049	\$	22,888	\$	439	\$ 40,376	100 %

			As of June 30, 2021		
Counterparty Rating <sup>a</sup>	Sovereigns	Non-Sovereigns	Net Swap Exposure	Total Exposure	% of Total
AAA	\$ 9,345	\$ 6,023	\$ -	\$ 15,368	41 %
AA	2,519	7,438	179	10,136	27
A	7,571	4,378	68	12,017	32
Total	\$ 19,435	\$ 17,839	\$ 247	\$ 37,521	100 %

a. Average rating is calculated using available ratings from the three major rating agencies; however, if ratings are not available from each of the three rating agencies, IDA uses the average of the ratings available from any of such rating agencies or a single rating to the extent that an instrument or issuer (as applicable) is rated by only one rating agency.

For the contractual value, notional amounts and related credit risk exposure amounts by instrument see Notes to the Financial Statements for the year ended June 30, 2022, Note F - Derivative Instruments.

b. Time deposits include certificates of deposit, bankers' acceptances and other obligations issued or unconditionally guaranteed by banks or other financial institutions.

#### **Credit and Debit Valuation Adjustments**

Most outstanding derivative positions are transacted over-the-counter and therefore valued using internally developed valuation models. For commercial and non-commercial counterparties where IDA has a net exposure (net receivable position), IDA calculates a Credit Valuation Adjustment (CVA) to reflect credit risk. For net derivative positions with commercial and non-commercial counterparties where IDA is in a net payable position, IDA calculates a Debit Valuation Adjustment (DVA) to reflect its own credit risk.

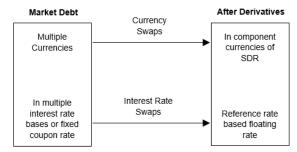
The CVA is calculated using the fair value of the derivative contracts, net of collateral received under credit support agreements, and the probability of counterparty default based on the Credit Default Swaps (CDS) spread and, where applicable, proxy CDS spreads. IDA does not currently hedge this exposure. The DVA calculation is generally consistent with the CVA methodology and incorporates IDA's own credit spread as observed through the CDS market. As of June 30, 2022, IDA recorded a CVA on its balance sheet of \$35 million, and a DVA of \$19 million.

#### Market Risk

IDA is exposed to changes in interest and exchange rates. The introduction of market debt financing into IDA's business model from FY18 presents additional exposures.

IDA uses derivatives to manage its exposure to various market risks. Derivatives are used to align the interest and currency composition of its assets (loan and investment trading portfolios) with that of its liabilities (borrowing portfolio) and equity, with the exception of the long-term fixed rate market debt that is used to fund fixed rate loans. Figure 17 below illustrates the use of derivatives for market borrowing portfolios. Loan, investment and borrowing portfolios are largely maintained in SDR and its component currencies.

Figure 17: Use of Derivatives for Market Borrowings



## **Interest Rate Risk**

IDA is exposed to interest rate risk due to mismatches between its assets (loan and investment portfolios) and its liabilities (borrowing portfolio) both in terms of maturity and instrument type. Despite the rising interest rate, low and negative fixed interest rates remain a challenge for the investment of the liquid asset portfolio. Given IDA's lengthy disbursement profile, the duration of IDA's loans is relatively long (12 years). As of June 30, 2022, IDA's investment-trading portfolio (liquid asset portfolio) had a duration of four months.

Under its integrated financing model, IDA employs the following strategies to manage interest rate risk:

- The capital adequacy policies factor in the sensitivity to interest rates.
- Matching interest rates between assets and related funding to minimize open interest rate positions.
- The funding risk related to the mismatch between the maturity profile of the debt funding and the related assets is monitored through duration measurements and adjustments to capital requirements to cover this risk.

#### **Alternative Reference Rate**

In July 2017, the Financial Conduct Authority (FCA), the regulator of the London Interbank Offered Rate (LIBOR), announced that it would no longer compel panel banks to submit rates required to calculate LIBOR after December 31, 2021, and therefore, market participants, including IDA and its borrowers, needed to move to alternative reference rates.

In March 2021, the FCA confirmed that all LIBOR settings will either cease to be provided by any administrator or will no longer be representative, as follows:

Type of LIBOR	Setting	Date of cessation
GBP LIBOR		
EUR LIBOR		
CHF LIBOR	All settings	December 31, 2021
JPY LIBOR		
USD LIBOR	1-week, 2-month	
USD LIBOR	Remaining settings, including 6-month	June 30, 2023

In consideration of the regulatory guidance and in preparation for the global markets' transition away from LIBOR, IDA took the necessary steps to facilitate a smooth and orderly transition of its financial instruments affected by alternative reference rates.

Most of IDA's loans are on fixed rate concessional terms. Therefore, the impact of the LIBOR transition on IDA loans is limited. For IDA's LIBOR based non-concessional and hard-term loans, in FY20, the Board endorsed an omnibus amendment and notification process with borrowers for certain existing loan agreements to address inadequate fallback provisions for LIBOR replacement, allowing IDA to maintain the principles of fairness and equivalence for any replacement reference rate. IDA's non-concessional loans were denominated in USD, EUR, GBP, and JPY as of December 31, 2021. IDA adopted the following alternative reference rates: Secured Overnight Financing Rate (SOFR) for USD denominated loans, Euro Interbank Offered Rate (EURIBOR) for EUR denominated loans, Sterling Overnight Index Average (SONIA) for GBP denominated loans and Tokyo Overnight Average Rate (TONA) for JPY denominated loans. Through these processes, the vast majority of its borrowers' loans were ready for transition by December 31, 2021.

Effective January 1, 2022, IDA offers new non-concessional loans with alternative reference rates and ceased to offer LIBOR based loans. The switchover of existing variable spread and non-USD fixed spread loans to alternative reference rates began in January 2022, at the loan reset dates. The remaining USD fixed spread loans will be transitioning beginning in July 2023, as the loans reset. Out of the total loans outstanding of \$178,091 million as of June 30, 2022, approximately 0.5% have transitioned and 1.4% are still subject to transition to alternative reference rates. The remaining 98.1% are not subject to transition to alternative reference rates as they are on fixed-rate terms.

As of June 30, 2022, IDA's borrowing portfolio before associated derivatives carries only fixed interest rates and is not subject to transition to alternative reference rates.

Out of the total derivative portfolio notional as of June 30, 2022, approximately 5% have transitioned and 35% are subject to transition to alternative reference rates. The remaining 60% of the total derivative portfolio notional are not subject to transition to alternative reference rates. For the vast majority of the derivative portfolio subject to transition, IDA either has sufficient provisions in the derivative agreements with its counterparties or has adhered to the International Swaps and Derivatives Association (ISDA) 2020 IBOR Fallbacks Protocol (IBOR Protocol) or works bilaterally with counterparties to ensure smooth transition to alternative reference rates.

IDA will continue to work with key stakeholders, including internal subject matter experts, senior management, borrowers, industry groups and other market participants, to mitigate potential financial and operational risks to which IDA is exposed and to ensure an orderly transition to alternative reference rates.

#### **Exchange Rate Risk**

IDA faces foreign exchange rate risk as a result of the currency mismatch between its commitments for loans and grants, which are mainly denominated in SDRs; equity contributions from members, which are typically denominated in national currencies; and the portion of IDA's internal resources and expenditures that are denominated in U.S. dollars.

Changes in exchange rates affect the capital adequacy of IDA when the currency of the equity supporting the loan portfolio and other assets is different from that of the risk exposure. Accordingly, the primary objective of IDA's currency risk management is to protect IDA's financial capacity, as measured by the capital adequacy framework, from exchange rate movements.

To achieve this, IDA's balance sheet is managed in multiple currencies: SDR and the currencies comprising the SDR basket. The exchange rate risk management methodology includes the hedging of: (i) currency risk arising from settlement of loan disbursements, loan repayments and donor contributions; (ii) debt funding; (iii) IDA loans; (iv) donor contributions; and (v) administrative budget.

The reported levels of its assets, liabilities, income, and expenses in the financial statements are affected by exchange rate movements in all the currencies in which IDA transacts, relative to its reporting currency, the U.S. dollar. These movements are shown as currency translation adjustments. Translation adjustments relating to the revaluation of assets and liabilities denominated in SDR and SDR component currencies (IDA's functional currencies), are reflected in Accumulated Other Comprehensive Income (Loss), in equity. Translation adjustments relating to non-functional currencies are reported in IDA's Statement of Income (see Notes to the Financial Statements for the year ended June 30, 2022, Note A – Summary of Significant Accounting and Related Policies).

IDA uses currency forward contracts to convert future inflows from members' receivables provided in national currencies into the five currencies of the SDR basket, thereby aligning the currency composition of member contributions with the net cash outflows relating to loans and grants, which are primarily denominated in SDR.

#### Liquidity Risk

Liquidity risk arises in the general funding of IDA's activities and in managing its financial position. It includes the risk of IDA being unable to fund its portfolio of assets at appropriate maturities and rates, and the risk of being unable to liquidate a position in a timely manner at a reasonable price.

IDA's aggregate liquid asset holdings are kept above a specified prudential minimum to safeguard against cash flow interruptions. The Prudential Minimum is equal to 80% of 24 months of projected net outflows. For FY22, the prudential minimum was \$19.3 billion. For FY23, the prudential minimum has been set at \$20.8 billion. As of June 30, 2022, IDA's liquid assets were \$39.2 billion, 203% of the FY22 prudential minimum.

IDA will hold liquidity above the prudential minimum to ensure sufficient liquidity under a wide range of shock scenarios as well as to give it flexibility in timing its borrowing transactions and to meet working capital needs.

## **Operational Risk**

Operational risk is defined as the risk of financial loss, or damage to IDA's reputation resulting from inadequate or failed internal processes, people, and systems, or from external events.

IDA recognizes the importance of operational risk management activities, which are embedded in its financial operations. As part of its business activities, IDA is exposed to a range of operational risks including physical security and staff health and safety, data and cyber security, business continuity, and third-party vendor risks. IDA's approach to identifying and managing operational risk includes a dedicated program for these risks and a robust process that includes identifying, assessing, and prioritizing operational risks, monitoring, and reporting relevant key risk indicators, aggregating, and analyzing internal and external events, and identifying emerging risks that may affect business units and developing risk response and mitigating actions.

#### **Cybersecurity Risk Management**

IDA's operations rely on the secure processing, storage, and transmission of confidential and other information in computer systems and networks. As is the case for financial institutions generally, cybersecurity risk continues to be significant for IDA due to the evolving sophistication and complexity of the cyber threat landscape. These risks are unavoidable, and IDA seeks to manage them on a cost-effective basis consistent with its risk appetite.

To protect the security of its computer systems, software, networks and other technology assets, IDA has developed its cybersecurity risk management program, consisting of cybersecurity policies, procedures, compliance, and awareness programs. IDA deploys a multi-layered approach for cybersecurity risk management to help prevent and detect malicious activity, both from within the organization and from external sources. In managing emerging cyber threats such as malware including ransomware, denial of service and phishing attacks, IDA strives to adapt its technical and process-level controls and raise the level of user awareness to mitigate the risk.

IDA periodically assesses the maturity and effectiveness of its cyber defenses, through risk mitigation techniques, including but not limited to, targeted testing, internal and external audits, incident response desktop exercises and industry benchmarking.

# Section X: Critical Accounting Policies and the Use of Estimates

IDA's significant accounting policies, as well as estimates made by management, are integral to its financial reporting. While all of these policies require a certain level of judgment and estimates, significant policies require management to make highly difficult, complex, and subjective judgments as these relate to matters inherently uncertain and susceptible to change. Note A to the financial statements contains a summary of IDA's significant accounting policies including a discussion of recently issued accounting pronouncements.

#### **Fair Value of Financial Instruments**

All fair value adjustments are recognized through the Statement of Income, except for changes in the fair value of debt related to IDA's own credit, which are reported in Other Comprehensive Income. The fair values of financial instruments are based on a three-level hierarchy.

For financial instruments classified as Level 1 or 2, less judgment is applied in arriving at fair value measures as the inputs are based on observable market data. For financial instruments classified as Level 3, unobservable inputs are used. These require management to make important assumptions and judgments in determining fair value measures.

Derivative contracts include currency forward contracts, to-be-announced (TBA) securities, swaptions, exchange traded options and futures contracts, currency swaps, and interest rate swaps. Plain vanilla swaps and structured swaps are valued using the standard discounted cash flow methods using observable market inputs such as yield curves, foreign exchange rates and basis spreads.

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 the inputs applied in determining those values.

The majority of IDA's financial instruments which are recorded at fair value are classified as Level 1 and Level 2 as of June 30, 2022, as the inputs are based on observable market data and less judgment is applied in arriving at fair value measures.

On a quarterly basis, the methodology, inputs, and assumptions are reviewed to assess the appropriateness of the fair value hierarchy classification of each financial instrument. All the financial models used for input to IDA's financial statements are subject to both internal and periodic external verification and review by qualified personnel.

## **Provision for Losses on Loans and Other Exposures**

IDA's accumulated provision for losses on loans and other exposures reflects the expected losses inherent in its nonaccrual and accrual portfolios after taking into consideration the expected relief under the HIPC Debt Initiative and MDRI and any provision for losses on the buy-down of loans.

Adjustments to the accumulated provision are recorded as a charge to or a release of provision in the Statement of Income. Actual losses may differ from expected losses due to unforeseen changes in any of the factors that affect borrowers' creditworthiness.

The Credit Risk Committee monitors aspects of country credit risk, in particular, reviewing the provision for losses on loans and guarantees taking into account, among other factors, any changes in exposure, risk ratings of borrowing member countries, or movements between the accrual and nonaccrual portfolios.

Additional information on IDA's provisioning policy and the status of nonaccrual loans can be found in the Notes to Financial Statements for the year ended June 30, 2022, Note A-Summary of Significant Accounting and Related Policies and Note D- Loans and Other Exposures.

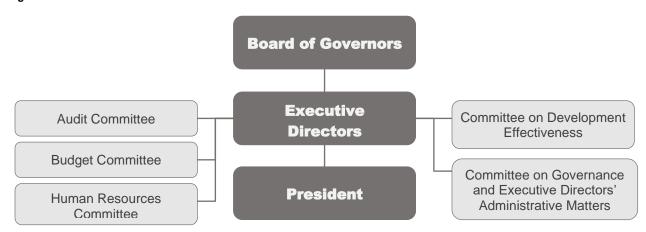
#### Provision for HIPC Debt Initiative and MDRI

IDA records a provision for all the estimated expected write-offs of loans outstanding for debt relief to be delivered under the HIPC Debt Initiative and MDRI. Donors have agreed to compensate IDA through member contributions for the foregone loan reflows under the HIPC Debt Initiative and MDRI.

The adequacy of the accumulated provision for the HIPC Debt Initiative and MDRI is based on both quantitative and qualitative analyses of various factors, including estimates of Decision and Completion Point dates of eligible countries. IDA periodically reviews these factors and reassesses the adequacy of the accumulated provision for the HIPC Debt Initiative and MDRI. Adjustments to the accumulated provision are recorded as a charge to or release of provision in the Statement of income.

# **Section XI: Governance and Internal Controls**

Figure 18: Governance Structure



## **Business Conduct**

The WBG promotes a positive work environment in which staff members understand their ethical obligations to the institution. In support of this commitment, the institution has a Code of Conduct in place. The WBG has both an Ethics Helpline and a Fraud and Corruption hotline. A third-party service offers many methods of worldwide communication. Reporting channels include telephone, mail, email, or confidential submission through a website.

IDA has in place procedures for receiving, retaining, and handling recommendations and concerns relating to business conduct identified during the accounting, internal control, and auditing processes.

WBG staff rules clarify and codify the staff's obligations in reporting suspected fraud, corruption, or other misconduct that may threaten the operations or governance of the WBG. These rules also offer protection from retaliation.

#### **General Governance**

IDA's decision-making structure consists of the Board of Governors, the Executive Directors, the President, management, and staff. The Board of Governors is the highest decision-making authority. Governors are appointed by their member governments for a five-year term, which is renewable. The Board of Governors may delegate authority to the Executive Directors (referred to as the Board in this document) to exercise any of its powers, except for certain powers enumerated in the IDA Articles. IDA has its own policies and frameworks that are carried out by staff that share responsibilities for both IDA and IBRD.

In addition, IBRD and IDA have joint internal institutional oversight units which play an assurance role to shareholders and management that IDA's work is impactful and accountable, informed by best practices, and delivered to the highest ethical standards with risk management controls and governance processes that are functioning effectively. Expenses for these oversight units, including the Executive Directors, were \$116.6 million in FY22 (and \$111.7 million FY21) shared between IBRD and IDA.

#### **Executive Directors**

In accordance with the Articles, Executive Directors are appointed or elected every two years by their member governments. The Board currently has 25 Executive Directors who represent all 174 member countries. Executive Directors are neither officers nor staff of IDA. The President is the only member of the Board from management, and he serves as a non-voting member and as Chairman of the Board.

The Board is required to consider proposals made by the President on IDA loans, grants, and guarantees and on other policies that affect its general operations. The Board is also responsible for presenting to the Board of Governors, at the Annual Meetings, audited accounts, an administrative budget, and an annual report on operations and policies and other matters.

The Board and its committees are in sessions as business requires. Each committee's terms of reference establish its respective roles and responsibilities. As committees do not vote on issues, their role is primarily to serve the Board in discharging its responsibilities.

The committees are made up of eight members and function under their respective terms of reference. These committees are as follows:

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

#### **Audit Committee**

## **Membership**

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

#### **Key Responsibilities**

The Audit Committee is appointed by the Board for the primary purpose of assisting the Board in overseeing IDA's finances, accounting, risk management, internal controls, and institutional integrity. Specific responsibilities include:

- Oversight of the integrity of IDA's financial statements.
- Appointment, qualifications, independence, and performance of the External Auditor.
- Performance of the Group Internal Audit Vice Presidency.
- Adequacy and effectiveness of financial and accounting policies and internal controls and the mechanisms to deter, prevent and penalize fraud and corruption in IDA operations and corporate procurement.
- Effective management of financial, fiduciary and compliance risks in IDA.
- Oversight of the institutional arrangements and processes for risk management across IDA.

In carrying out its role, the Audit Committee discusses financial issues and policies that affect IDA's financial position and capital adequacy, with management, external auditors, and internal auditors. It also recommends the annual audited financial statements for approval to the Board. The Audit Committee monitors and reviews developments in corporate governance and its own role on an ongoing basis.

#### **Executive Sessions**

Under the Audit Committee's terms of reference, it may convene an executive session at any time, without management's presence. The Audit Committee meets separately in executive session with the external and internal auditors.

#### **Access to Resources and to Management**

Throughout the year, the Audit Committee receives a large volume of information to enable it to carry out its duties and meets both formally and informally throughout the year to discuss relevant matters. It has complete access to management, and reviews and discusses with management topics considered in its terms of reference.

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

#### **Auditor Independence**

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

- Limits on the external auditor's provision of non-audit-related services;
- Requiring all audit-related services to be pre-approved on a case-by-case basis by the Board, upon 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.

The external auditor may provide non-prohibited, non-audit related services subject to monetary limits.

Broadly, the list of prohibited non-audit services includes those that would put the external auditor in the roles typically performed by management and in a position of auditing their own work, such as accounting services, internal audit services, and provision of investment advice. The total non-audit services fees over the term of the relevant external audit contract shall not exceed 70 percent of the audit fees over the same period.

Communication between the external auditor and the Audit Committee is ongoing and carried out as often as deemed necessary by either party. The Audit Committee meets periodically with the external auditor and individual committee members have independent access to the external auditor. IDA's external auditors also follow the communication requirements with the Audit Committee set out under generally accepted auditing standards in the United States.

#### **External Auditors**

The external auditor is appointed to a five-year term, 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 Board.

Following a mandatory rebidding of the external audit contract, IDA's Board approved the selection of Deloitte & Touche LLP as IDA's external auditor for a five-year term from FY19 through FY23, subject to annual reappointment. In addition, in May 2022, IDA's Board approved Deloitte & Touche LLP as IDA's external auditor for a second five-year term commencing in FY24.

# **Senior Management Changes**

The following changes were effective January 1, 2022:

- Jingdong Hua, Vice President and Treasurer of the World Bank, retired.
- Jorge Familiar was appointed to the role of Vice President and Treasurer of the World Bank.
- Pamela O'Connell was appointed as the Vice President and World Bank Group Controller, succeeding Jorge Familiar in that role.

## **Internal Controls**

#### **Internal Control over Financial Reporting**

Each fiscal year, management evaluates the internal control over financial reporting to determine whether any changes made in these controls during the fiscal year materially affect, or would be reasonably likely to materially affect, IDA's internal control over financial reporting. The internal control framework promulgated by the Committee of Sponsoring Organizations of the Treadway Commission (COSO), "Internal Control - Integrated Framework (2013)" provides guidance for designing, implementing, and conducting internal control and assessing its effectiveness. IDA uses the 2013 COSO framework to assess the effectiveness of the internal control over financial reporting. As of June 30, 2022, management maintained effective internal control over financial reporting. See "Management's report regarding effectiveness of Internal Control over Financial Reporting" on page 58.

IDA's internal control over financial reporting was audited by Deloitte & Touche LLP, and their report expresses an unqualified opinion on the effectiveness of IDA's internal control over financial reporting as of June 30, 2022. See Independent Auditor's Report on page 60.

## **Disclosure Controls and Procedures**

Disclosure controls and procedures are designed to ensure that information required to be disclosed is gathered and communicated to management as appropriate, to allow timely decisions regarding required disclosure by IDA. Management conducted an evaluation of the effectiveness of such controls and procedures and the President and the MDCFO have concluded that these controls and procedures were effective as of June 30, 2022.

# **Appendix**

# **Glossary of Terms**

**Blend Borrower:** IDA Member that is eligible to borrow from IDA on the basis of per capita income and is also eligible to borrow from IBRD. Given the access to both sources of funds, blend borrowers are expected to limit IDA funding to social sector projects and to use IBRD resources for projects in the other sectors.

**Board:** The Executive Directors as established by IDA's Articles of Agreement.

**Replenishment Envelope:** Total value of resources available during a particular replenishment including member equity contributions, borrowings, internal resources, IBRD transfers, IFC grants and other resources.

**Completion Point**: When conditions specified in the legal notification sent to a country are met and the country's other creditors have confirmed their full participation in the HIPC debt relief initiative. When a country reaches its Completion Point, IDA's commitment to provide the total debt relief for which the country is eligible, becomes irrevocable.

**Consultative Loss Limit:** Reflects a level of IDA's tolerance for risk of underperforming the benchmark in any fiscal year.

**Credit Valuation Adjustment (CVA):** The CVA represents the counterparty credit risk exposure and is reflected in the fair value of derivative instruments.

**Debit Valuation Adjustment (DVA):** DVA on Fair Value Option (FVO) Elected Liabilities that corresponds to the change in fair value of the liability presented under the FVO that relates to the instrument specific credit risk ("owncredit risk").

Deputies: Representatives of IDA's contributing partners, known as "the IDA Deputies".

**Duration:** Provides an indication of the sensitivity of underlying yield to changes in interest rates.

**Encashment:** Draw down (payment in cash) of a demand note in accordance with a schedule agreed for each replenishment.

**Externally Financed Output (EFO):** An instrument for receiving external contributions to support the Bank's work program, typically, for amounts under \$1 million, however larger amounts can also be received.

**Graduate Member**: A member country that was once eligible to borrow from IDA, however due to improvements in the member's economic results is no longer eligible to borrow from IDA and is deemed to have "graduated" to IBRD.

**Instrument of Commitment (IoC):** The instrument through which a government commits to make a subscription or a subscription and contribution to IDA's resources.

**Lending operations:** Total projects from a fiscal year based on project approval date as of June 30 of the fiscal year.

**Net Commitments:** Commitments of Loans, grants and guarantees, net of full cancellations and terminations approved in the same fiscal year.

Net Disbursements: Loans and grant disbursements net of repayments and prepayments.

**Prudential Minimum:** The minimum amount of liquidity that IDA is required to hold. It represents 80% of twenty-four months coverage as calculated at the start of every fiscal year.

**Replenishment:** The process of regular review of the adequacy of IDA resources and authorization of additional subscriptions. Under IDA's Articles, replenishments are required to be approved by IDA's Board of Governors by a two-thirds majority of the total voting power.

**Special Drawing Rights (SDR):** The SDR is an international reserve asset, created by the International Monetary Fund in 1969 to supplement the existing official reserves of member countries. The SDR is defined as a basket of currencies, consisting of the Chinese Renminbi, Euro, Japanese Yen, Pound Sterling, and U.S. dollar. The basket composition is reviewed every five years to ensure that it reflects the relative importance of currencies in the world's trading and financial systems.

Voting Rights: IDA's voting rights consist of a combination of membership and subscription votes.

World Bank (WB): The World Bank consists of IBRD and IDA.

World Bank Group (WBG): The World Bank Group consists of the IBRD, IDA, IFC, MIGA and ICSID.

# List of Tables, Figures and Boxes

Tables Table 4- Paralla for IPA40 Courses and Hear	0
Table 1: Results for IDA19 Sources and Uses	8
Table 2: Cumulative Net Commitments during the IDA19 replenishment period	9
Table 3: IDA20 Sources and allocation	9
Table 4: Utilization of PSW Commitments	13
Table 5: Condensed Statement of Income	16
Table 6: Condensed Balance Sheet	17
Table 7: Changes in Equity	17
Table 8: Provision for losses on loans and other exposures	18
Table 9: Net Loans Outstanding Activity	18
Table 10: Gross Disbursements of Loans and Grants by Region	18
Table 11: Revenue and Balances by Product Category  Table 12: Not Non Interest Expanses	19
Table 12: Net Non-Interest Expenses Table 13: Budget Appler	21 21
Table 13: Budget Anchor Table 14: Other (Expanse) Bevenue, not	
Table 14: Other (Expenses) Revenue, net  Table 15: Unrealized Mark-to-Market gains (losses) on non-trading portfolios, net	22 22
Table 16: Cumulative Loans approved under the Single Currency program	26
Table 17: Summary of Financial Terms for IDA Grants and Lending Products, effective July 1, 2022	26 27
Table 18: Net Commitments of Loans by Region  Table 19: Net Commitments of Grants by Region	28
	29
Table 20: Types of Guarantees  Table 21: Pricing for IDA's Project-Based and Policy-Based Guarantees, effective July 1, 2022	29
Table 22: Cash and Investment Assets Held in Trust by IDA	31
Table 23: Investments-Trading Portfolio Composition	33
Table 24: Average Balances and Returns by Sub-Portfolio	33
Table 25: Borrowings	35
Table 26: Summary of IDA's Specific Risk Categories	40
Table 27: Deployable Strategic Capital Ratio	41
Table 28: Treatment of Overdue Payments	43
Table 29: Eligibility Criteria for IDA's Investments	45
Table 30: Commercial Credit Exposure, Net of Collateral Held, by Counterparty Rating	45
Figures	10
Figure 1: IDA's Financial Business Model	7
Figure 2: Funding Allocation during IDA19 replenishment period	8
Figure 3: Allocation of IDA20 Resources	10
Figure 4: Overview of IDA 20 Financing Terms	11
Figure 5: Net Loans Outstanding	18
Figure 6: Net Investment Portfolio	19
Figure 7: Net Investment Revenue	19
Figure 8: Borrowings	20
Figure 9: Budget Anchor	22
Figure 10: Net Annual Commitments and share of financing categories	25
Figure 11: Net Investment Portfolio	33
Figure 12: Effect of Derivatives on Currency Composition of the Borrowing Portfolio-June 30, 2022	36
Figure 13: Medium- and Long-Term Borrowings Issued by Currency during the year, Excluding Derivatives	36
Figure 14: Financial and Operational Risk Management Structure	37
Figure 15: Management Risk Committee Structure for Financial and Operational Risks	38
Figure 16: Country Exposures as of June 30, 2022	42
Figure 17: Use of Derivatives for Market Borrowings	46
Figure 18: Governance Structure	50

Management's	Discussion	and Analysis	
Manauement 5	DISCUSSION	allu Allaivsis	

Appendix

Box 1: Selected Financial Data 2 Box 2: Financing Principles 24

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# INTERNATIONAL DEVELOPMENT ASSOCIATION

# FINANCIAL STATEMENTS AND INTERNAL CONTROL REPORTS JUNE 30, 2022

Management's Report Regarding Effectiveness of Internal Control Over Financial Reporting	58
Independent Auditor's Report on Effectiveness of Internal Control Over Financial Reporting	60
Independent Auditor's Report	62
Balance Sheet	66
Statement of Income	68
Statement of Comprehensive Income	69
Statement of Changes in Accumulated Deficit	69
Statement of Cash Flows	70
Supplementary Information	
Summary Statement of Loans	72
Statement of Voting Power and Subscriptions and Contributions	75
Notes to Financial Statements	79

# Management's Report Regarding Effectiveness of INTERNAL CONTROL OVER EXTERNAL FINANCIAL REPORTING

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

August 5, 2022

The management of the International Development Association (IDA) 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 Executive Directors and their Committees. Management believes that all representations made to the independent auditors during their audit of IDA's financial statements and audit of its internal control over financial reporting were valid and appropriate. The independent auditors' 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.

IDA 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 IDA 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 Auditors Report which expresses an opinion on IDA's internal control over financial reporting.

The Executive Directors of IDA have appointed an Audit Committee responsible for monitoring the accounting practices and internal controls of IDA. The Audit Committee is comprised entirely of Executive Directors who are independent of IDA's management. The Audit Committee is responsible for recommending to the Executive 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 IDA in addition to reviewing IDA'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.

anchula Kant

Managing Director and World Bank Group Chief Financial Officer

Vice President and World Bank Group Controller

# Independent Auditor's Report on Management's Assertion Regarding Effectiveness of Internal Control Over Financial Reporting



**Deloitte & Touche LLP** 7900 Tysons One Place Suite 800 McLean, VA 22102 USA

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#### INDEPENDENT AUDITOR'S REPORT

President and Board of Executive Directors International Development Association

#### Opinion on Internal Control over Financial Reporting

We have audited the internal control over financial reporting of International Development Association ("IDA") 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, IDA 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 IDA, and our report dated August 5, 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 IDA 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 Control 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 5, 2022

Veloite & Touche LLP

Deloitte.

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#### INDEPENDENT AUDITOR'S REPORT

President and Board of Executive Directors International Development Association

#### Opinion

We have audited the accompanying financial statements of International Development Association ("IDA"), which comprise the balance sheets as of June 30, 2022 and 2021, and the related statements of income, comprehensive income, changes in accumulated deficit, and cash flows for each of the three years in the period ended June 30, 2022, 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 IDA as of June 30, 2022 and 2021, and the results of its operations and its cash flows for each of the three years in the period ended June 30, 2022, 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), IDA'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 5, 2022, expressed an unmodified opinion on IDA'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 IDA 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.

#### Change in Accounting Principle

As described in Note A to the financial statements, IDA changed its method of accounting for the accumulated provision for loan losses and other exposures on July 1, 2020, due to the adoption of Accounting Standards Update No. 2016-13, Financial Instruments – Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments. Our opinion is not modified with respect to this matter.

#### 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 IDA'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 IDA'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.

## Report on Supplementary Information

Our audits were conducted for the purpose of forming an opinion on the financial statements as a whole. The supplementary information listed in the table of contents is presented for the purpose of additional analysis and are not a required part of the financial statements. These schedules are the responsibility IDA's management and were derived from and relate directly to the underlying accounting and other

records used to prepare the financial statements. Such schedules have been subjected to the auditing procedures applied in our audits 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 and Financial Statements

Management is responsible for the other information included in Management's Discussion & Analysis and Financial Statements. The other information comprises the information included in Management's Discussion & Analysis and Financial Statements 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 5, 2022

) eloith & Touche LLP

# INTERNATIONAL DEVELOPMENT ASSOCIATION

FINANCIAL STATEMENTS
JUNE 30, 2022

# BALANCE SHEET

June 30, 2022 and June 30, 2021

Expressed in millions of U.S. dollars

	 2022	2021		
Assets				
Due from banks—Notes C and K				
Unrestricted cash	\$ 662	\$	470	
Restricted cash	24		26	
	 686		496	
Investments (including securities transferred under repurchase or securities lending agreements of Nil - June 30, 2022; Nil - June 30,				
2021) —Notes C, G and K	39,827		37,376	
Derivative assets, net—Notes C, F, G and K	404		249	
Receivable from affiliated organization—Note G	1,006		865	
Other receivables				
Receivable from investment securities traded—Note C	9		7	
Accrued interest and commitment charges	 531		511	
	 540		518	
Loans outstanding (Summary statement of loans, Notes D, G and K)				
Total loans approved Less: Undisbursed balance (including signed loan commitments of \$61,812 million—June 30, 2022; \$60,775	250,300		251,676	
million—June 30, 2021)	(72,209)		(70,172)	
Loans outstanding	 178,091		181,504	
Less: Accumulated provision for loan losses	(3,583)		(3,718)	
Deferred loan income	 (18)		(7)	
Net loans outstanding	174,490		177,779	
Other assets—Note H and I	3,061		2,041	
Total assets	\$ 220,014	\$	219,324	

	2022	2021		
Liabilities				
Borrowings—Notes E and K				
Market borrowings, at fair value	\$ 19,718	\$	20,555	
Market borrowings, at amortized cost	6,201		-	
Concessional partner loans, at amortized cost	6,980		7,759	
	32,899		28,314	
Derivative liabilities, net—Notes C, F, G and K	579		408	
Payable for development grants—Note I	4,615		6,820	
Payable to affiliated organization—Note G	578		561	
Other liabilities				
Payable for investment securities purchased—Note C	343		73	
Accounts payable and miscellaneous liabilities—Notes D and H	 2,332		2,272	
	2,675		2,345	
Total liabilities	 41,346		38,448	
Equity Members' subscriptions and contributions (Statement of voting power and subscriptions and contributions and Note B)				
Unrestricted	289,214		292,210	
Restricted	 322		324	
Subscriptions and contributions committed	289,536		292,534	
Less:	()		()	
Subscriptions and contributions receivable	(27,902)		(38,240)	
Cumulative discounts/ credits on subscriptions and contributions, net	 (3,857)		(3,842)	
Subscriptions and contributions paid-in	257,777		250,452	
Nonnegotiable, noninterest-bearing demand obligations on account of members' subscriptions and contributions				
Unrestricted	(10,120)		(11,382)	
Restricted	 (47)		(50)	
	 (10,167)		(11,432)	
Deferred amounts to maintain value of currency holdings	(246)		(244)	
Accumulated deficit (Statement of changes in accumulated deficit)	(59,544)		(59,556)	
Accumulated other comprehensive (loss) income—Note J	(9,152)		1,656	
Total equity	 178,668		180,876	
Total liabilities and equity	\$ 220,014	\$	219,324	

The Notes to Financial Statements are an integral part of these Statements.

# STATEMENT OF INCOME

For the fiscal years ended June 30, 2022, June 30, 2021 and June 30, 2020

Expressed in millions of U.S. do
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Expressed III Illinois of 0.5. dollars	 2022	 2021		2020
Interest revenue				
Loans, net—Note D	\$ 1,960	\$ 2,050	\$	1,684
Investments, net—Notes C, F, G and K	189	147		422
Asset-liability management derivatives, net—Notes F and K	1	(14)		(22)
Borrowing expenses, net—Note E	(249)	(187)		(241)
Interest revenue, net of borrowing expenses	1,901	 1,996		1,843
Provision for losses on loans and other exposures, (charge) release —				
Note D	(278)	539		170
Non-interest revenue				
Revenue from externally funded activities—Notes G and H	865	814		902
Commitment charges—Note D	24	19		15
Other	 22	 17		15
Total	 911	 850		932
Non-interest expenses				
Administrative—Notes G and H	(2,238)	(2,406)		(2,389)
Contributions to special programs—Note G	(19)	(20)		(21)
Other	(48)	20		(40)
Total	(2,305)	(2,406)		(2,450)
Transfers from affiliated organizations and others—Notes G and H	274	544		252
Development grants—Note I	(2,372)	(2,830)		(1,475)
Non-functional currency translation adjustment gains (losses), net	511	(372)		95
Unrealized mark-to-market (losses) gains on Investments-Trading portfolio, net—Notes F and K	(104)	144		207
Unrealized mark-to-market gains (losses) on Non-Trading portfolios, net				
Asset-liability management derivatives—Notes F and K	1,441	1,080		(699)
Other non-trading portfolios—Note K	 33	 22	_	11
Total	1,474	1,102		(688)
Net income (loss)	\$ 12	\$ (433)	\$	(1,114)

The Notes to Financial Statements are an integral part of these Statements.

# STATEMENT OF COMPREHENSIVE INCOME

For the fiscal years ended June 30, 2022, June 30, 2021 and June 30, 2020

Expressed in millions of U.S. dollars

	 2022	2022 2021		2020	
Net income (loss)	\$ 12	\$	(433)	\$	(1,114)
Other Comprehensive (loss) income—Note J					
Currency translation adjustments on functional currencies	(10,851)		5,647		(1,526)
Net Change in Debit Valuation Adjustment (DVA) on Fair Value option elected liabilities	 43		(64)		7
Comprehensive (loss) income	\$ (10,796)	\$	5,150	\$	(2,633)

# STATEMENT OF CHANGES IN ACCUMULATED DEFICIT

For the fiscal years ended June 30, 2022, June 30, 2021 and June 30, 2020

Expressed in millions of U.S. dollars

	 2022 2021		2021		2020
Accumulated Deficit at beginning of the fiscal year	\$ (59,556)	\$	(58,321)	\$	(57,207)
Cumulative effect of a change in accounting principle- Note D	 		(802)		
Adjusted Accumulated Deficit at beginning of the fiscal year	\$ (59,556)	\$	(59,123)	\$	(57,207)
Net income (loss)	12		(433)		(1,114)
Accumulated Deficit at end of the fiscal year	\$ (59,544)	\$	(59,556)	\$	(58,321)

The Notes to Financial Statements are an integral part of these Statements.

# STATEMENT OF CASH FLOWS

For the fiscal years ended June 30, 2022, June 30, 2021 and June 30, 2020

Expressed in millions of U.S. dollars

	2022	2021	2020
Cash flows from investing activities			
Loans			
Disbursements	\$ (15,860)	\$ (16,681)	\$ (16,449)
Principal repayments	6,738	6,457	6,016
Principal prepayments	-	-	51
Non-trading securities—Investments			
Repayments	114	125	124
Net cash used in investing activities	(9,008)	(10,099)	(10,258)
Cash flows from financing activities			
Members' subscriptions and contributions	8,589	8,355	7,823
Medium and long-term borrowings			
New issues	9,756	9,405	5,725
Retirements	(101)	(96)	(43)
Short-term borrowings (original maturities greater than 90 days)			
New issues	5,716	8,219	12,018
Retirements	(8,131)	(9,561)	(8,178)
Net short-term borrowings (original maturities less than 90 days)	1,890	120	16
Net derivatives-borrowings	8	29	(20)
Net cash provided by financing activities	17,727	16,471	17,341
Cash flows from operating activities			
Net income (loss)	12	(433)	(1,114)
Adjustments to reconcile net income (loss) to net cash used in operating activities:		(100)	(1,111)
Provision for losses on loans and other exposures charge (release)	278	(539)	(170)
Non-functional currency translation adjustment (gains) losses, net	(511)	372	(95)
Unrealized mark-to-market (gains) losses on non-trading portfolios, net	(1,474)	(1,102)	688
Other non-interest expenses (income), net	48	(20)	40
Amortization of discount on borrowings	105	96	133
Changes in:			
Investments—Trading	(5,936)	(2,090)	(2,323)
Net receivable/payable from investment securities traded/purchased	299	603	(155)
Net derivatives—Investments	973	160	(89)
Net derivatives—Asset-liability management Net securities purchased/sold under resale/repurchase agreements	58	19	533
and payable for cash collateral received	775	(109)	(601)
Net receivable/payable from/to affiliated organizations	(124)	45	14
Payable for development grants	(1,808)	(2,652)	(3,070)
Accrued interest and commitment charges	(55)	(57)	(43)
Other assets	(1,171)	(1,367)	(1,279)
Accounts payable and miscellaneous liabilities	37	471	992
Net cash used in operating activities	(8,494)	(6,603)	(6,539)
Effect of exchange rate changes on unrestricted and restricted cash	(35)	53	(8)
Net increase (decrease) in unrestricted and restricted cash	190	(178)	536
Unrestricted cash and restricted cash at beginning of the fiscal year	496	674	138
Unrestricted and restricted cash at end of the fiscal year	\$ 686	\$ 496	\$ 674
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### STATEMENT OF CASH FLOWS

For the fiscal years ended June 30, 2022, June 30, 2021 and June 30, 2020

Expressed in millions of U.S. dollars

	2022	 2021	 2020
Supplemental disclosure			
(Decrease) Increase in ending balances resulting from exchange rate fluctuations:			
Loans outstanding	\$ (12,505)	\$ 5,909	\$ (1,543)
Investment portfolio	(2,205)	1,180	(449)
Borrowings	(2,950)	627	(149)
Derivatives - Borrowings	446	(173)	62
Derivatives - Asset-liability management	1,253	(880)	321
Principal repayments written off under Heavily Indebted			
Poor Countries (HIPC) Debt Initiative	30	9	10
Loans prepaid—carrying value	-	-	54
Interest paid on borrowing portfolio	119	118	161

The Notes to Financial Statements are an integral part of these Statements.

## SUMMARY STATEMENT OF LOANS

June 30, 2022

Amounts expressed in millions of U.		<u>Undisb</u> urs	sed balance		
Borrower or guarantor	Total loans	Loans approved but not yet signed	Signed loan commitments	Loans outstanding	Percentage of total loans outstanding <sup>a</sup>
Afghanistan	\$ 308	\$ -	\$ -	\$ 308	0.17 %
Albania	456	-	-	456	0.26
Angola	418	-	*	418	0.23
Armenia	831	-	5	826	0.46
Azerbaijan	183	-	-	183	0.10
Bangladesh	25,954	1,547	6,482	17,925	10.06
Benin	2,598	243	1,016	1,339	0.75
Bhutan	412	=	22	390	0.22
Bolivia	920	-	201	719	0.40
Bosnia and Herzegovina	814	-	-	814	0.46
Botswana	*	-	-	*	*
Burkina Faso	3,353	-	1,291	2,062	1.16
Burundi	123	-	, -	123	0.07
Cabo Verde, Republic of	575	_	116	459	0.26
Cambodia	1,710	157	667	886	0.50
Cameroon	3,923	1,037	1,144	1,742	0.98
Central African Republic	126	-,	-,	126	0.07
Chad	159	_	_	159	0.09
China	365	_	_	365	0.20
Comoros	139	_	108	31	0.02
Congo, Democratic Republic of	4,423	76	2,327	2,020	1.13
Congo, Republic of	580	29	2,327	304	0.17
Côte d'Ivoire	4,934	138	2,411	2,385	1.34
Djibouti	4,934	130	253	2,363	0.12
Dominica	217	•	99	118	0.12
	Z17 *	-	99	*	0.07 *
Dominican Republic	*	-	-	*	*
Ecuador	224	-	-	224	0.12
Egypt, Arab Republic of	231 1	-	-	231	0.13
El Salvador	16	-	-	1 16	0.01
Equatorial Guinea		-	-		0.01
Eritrea	415	-	-	415	0.23
Eswatini		-	2.000		C 45
Ethiopia	14,568	- 10	3,622	10,946	6.15
Fiji	317	49	28	240	0.13
Gambia, The	144	-	17	127	0.07
Georgia	762	-	4	758	0.43
Ghana	7,033	856	1,471	4,706	2.64
Grenada	298	-	101	197	0.11
Guinea	850	13	227	610	0.34
Guinea-Bissau	270	-	91	179	0.10
Guyana	194	42	57	95	0.05
Honduras	1,695	270	468	957	0.54
India	20,340	83	536	19,721	11.07
Indonesia	534	-	-	534	0.30
Iraq	248	-	-	248	0.14
Jordan	206	-	42	164	0.09
Kenya	13,630	238	3,149	10,243	5.75
Kosovo	381	-	208	173	0.10
Kyrgyz Republic	1,015	25	364	626	0.35
Lao People's Democratic Republic	1,245	-	514	731	0.41
Lebanon	95	=	10	85	0.05
Lesotho	680	71	193	416	0.23

## SUMMARY STATEMENT OF LOANS

June 30, 2022

Amounts expressed in millions of	0.0.	donaro		Undisburs	sed	balance	_		
Borrower or guarantor		Total loans		Loans approved but not yet signed		Signed loan commitments		Loans outstanding	Percentage of total loans outstanding <sup>a</sup>
Liberia	\$	963	\$	29	\$		\$	634	0.36 %
Madagascar		3,317		-		1,332		1,985	1.12
Malawi		2,155		240		649		1,266	0.71
Maldives		118		-		22		96	0.05
Mali		2,566		-		543		2,023	1.14
Mauritania Mauritius		454		-		65 -		389	0.22
Moldova		1,053		136		249		668	0.38
Mongolia		927		49		129		749	0.42
Montenegro		15				125		15	0.42
Morocco		1		_		-		1	*
Mozambique		3,134				150		2,984	1.68
Myanmar		3,054		-		1,394		1,660	0.93
Nepal		5,745		489		1,228		4,028	2.26
•						83		4,026 872	
Nicaragua Niger		1,071 3,542		116 132		1,582		1,828	0.49 1.03
_								•	
Nigeria		20,151		1,228		6,374		12,549	7.05
North Macedonia Pakistan		163		- 062		4.062		163	0.09 8.74
		20,486		863		4,063		15,560	
Papua New Guinea		927		148		245		534	0.30
Paraguay		2		-		-		2	0.04
Philippines		15		-		-		15	0.01
Rwanda		3,441		-		839		2,602	1.46
Samoa		101		-		-		101	0.06
São Tomé and Príncipe		10		-		4.005		10	0.01
Senegal		5,154		-		1,625		3,529	1.98
Serbia		87		-		-		87	0.05
Sierra Leone		497		-		47		450	0.25
Solomon Islands		197		6		147		44	0.03
Somalia		110		-		-		110	0.06
South Sudan		76		-		-		76	0.04
Sri Lanka		3,552		-		517		3,035	1.70
St. Kitts and Nevis		202		-		440		4.40	0.00
St. Lucia		292		30		119		143	0.08
St. Vincent and the Grenadines		305		15		87		203	0.11
Sudan		313		-		=		313	0.18
Syrian Arab Republic		14		-		-		14	0.01
Tajikistan		513		-		160		353	0.20
Tanzania		12,638		- 440		4,218		8,420	4.73
Timor-Leste		268		116		114		38	0.02
Togo		649		-		310		339	0.19
Tonga		46		-		5		41	0.02
Tunisia		, ,		-		-		^ _	*
Türkiye		0.504		4 000		-		4 400	
Uganda		6,581	-	1,036		1,136		4,409	2.48
Ukraine		985		-		959		26	0.01
Uzbekistan		4,488		400		1,802		2,286	1.28
Vanuatu		167		-		68		99	0.05
Vietnam		15,218		-		2,341		12,877	7.23
Yemen, Republic of		1,287		-		26		1,261	0.71
Zambia		2,642		365		674		1,603	0.90
Zimbabwe		438		<del>-</del>	_	<del>-</del>		438	0.25
Subtotal—Members <sup>a</sup>	\$	249,086	\$	10,272	\$	61,093	\$	177,721	99.79 %

### SUMMARY STATEMENT OF LOANS

June 30, 2022

Amounts expressed in millions of U.S. dollars

		Undisburs	ed	balance			
Borrower or guarantor	Total loans	 Loans approved but not yet signed		Signed loan commitments	_	Loans outstanding	Percentage of total loans outstanding <sup>a</sup>
African Trade Insurance Agency Bank of the States of Central	\$ 422	\$ -	\$	388	\$	34	0.02 %
Africa	55	=		13		42	0.02
Caribbean Development Bank	9	-		-		9	0.01
West African Development Bank	342	-		107		235	0.13
Subtotal—Regional development banks	\$ 828	\$ 	\$	508	\$	320	0.18 %
Private Sector Window (PSW) Loans	 386	 125		211		50	0.03
Total—June 30, 2022 a	\$ 250,300	\$ 10,397	\$	61,812	\$	178,091	100.00 %
Total—June 30, 2021	\$ 251,676	\$ 9,397	\$	60,775	\$	181,504	

<sup>\*</sup> Indicates amount less than \$0.5 million or 0.005 percent

The Notes to Financial Statements are an integral part of these Statements.

a. May differ from the calculated amounts or sum of individual figures shown due to rounding.

# STATEMENT OF VOTING POWER AND SUBSCRIPTIONS AND CONTRIBUTIONS June 30, 2022

Members	,		Percentage of total		Subscriptions and contributions
Australia 389.627 1.24 % \$ 5.459.83   Austria 280.620 0.94 4.076.83   Belglum 328.254 1.10 5.381.19	Member <sup>a</sup>	Number of votes	votes		committed <sup>b</sup>
Austria         280,620         0.94         4,076,83           Belgium         328,254         1.10         5,381,19           Canada         796,011         2.66         13,436,47           Denmark         280,433         0.94         4,250,05           Estonia         54,499         0.18         21,53           Finland         186,548         0.62         2,229,86           France         1,140,506         3.81         20,461,16           Gerace         60,268         0.20         219,01           Leeland         65,969         0.22         103,65           Ireland         111,780         0.37         916,91           Italy         66,761         2.26         11,115,85           Japan         2,492,887         8.34         49,373,14           Luvai         61,003         0.20         19,57           Lithuania         54,366         0.18         19,49           Luxembourg         84,672         0.28         455,53           Netherlands         603,321         0.20         19,497,76           New Zealand         82,461         0.28         1414,58           Norway         313,507 <t< th=""><th>Part I Members</th><th></th><th></th><th></th><th></th></t<>	Part I Members				
Belgium   328,254   1.10   13,436.47   Canada   796,011   2.66   13,436.47   Canada   796,011   2.66   13,436.47   Canada   796,011   2.66   13,436.47   Canada   796,011   2.66   13,436.47   Canada   2.20,433   0.94   4.250.85   Estonia   54,499   0.18   21.53   Canada   2.229.86   France   1,140,506   3.81   20,461.16   Carmany   1,592,292   5.33   28,772.38   Carecce   60,268   0.20   219,01   Iceland   65,669   0.22   103,665   Canada   111,780   0.37   916.91   Italy   676,761   2.26   11,115.85   Japan   2,492,887   8.34   49,373.14   Kuwait   122,631   0.41   1,1190.2   Latvia   61,003   0.20   19.57   Lithuraia   54,366   0.18   19.40   Luxembourg   84,672   0.28   455.53   Canada   2.22   10,497,76   New Zealand   82,461   0.28   414.58   Norway   313,507   1.05   4,564.77   New Zealand   82,461   0.28   414.58   Norway   313,507   1.05   4,564.77   New Zealand   82,461   0.26   338,75   Russian Federation   90,647   0.30   749.31   Silverial   60,474   0.20   45,20   South Africa   76,935   0.26   9,727.31   Switzerland   400,003   1.34   6,553.25   Canada	Australia	369,627	1.24	%	\$ 5,459.93
Canada         796.011         2.66         13,436.47           Denmark         280,433         0.94         4,250.65           Estonia         54,499         0.18         21.53           Finland         186,548         0.62         2,229.86           France         1,140,506         3.81         20,461.16           Germany         1,592,292         5.33         28,772.38           Greece         60,268         0.20         219.01           Iceland         111,780         0.37         916.91           Italy         676,761         2.26         11,115.85           Japan         2,492,887         8.34         49,373.14           Kuwait         122,631         0.41         1,119.02           Latvia         61,003         0.20         19.57           Lithuania         54,366         0.18         19.40           Luxembourg         84,672         0.28         455.53           Netherlands         603,321         0.20         19.57           Lithuania         54,366         0.18         19.40           Noway         313,507         1.05         4.564.17           Noway         313,507         1.	Austria	280,620	0.94		4,076.83
Denmark	Belgium	328,254	1.10		5,381.19
Estonia   54,499   0.18   21.53     Finland   186,548   0.62   2,229.68     Finland   1140,506   3.81   20.461.16     Germany   1,592,292   5.33   28,772.38     Greece   60.268   0.20   219.01     Iceland   65,969   0.22   103.65     Ireland   111,780   0.37   916.91     Italy   676,761   2.26   11,115.85     Japan   2,492,887   8.34   49,373.14     Latvia   122,631   0.41   1,190.2     Latvia   61,003   0.20   19.57     Lithuania   54,366   0.18   19.40     Luxembourg   84,672   0.28   455.53     Netherlands   603,321   2.02   10,497.76     New Zealand   82,461   0.28   414.58     Norway   313,507   1.05   4.564.17     Portugal   77,016   0.26   338.75     Russian Federation   90,647   0.30   749.31     Slovenia   60,474   0.20   45.20     South Africa   76,935   0.26   248.65     Spain   326,300   1.09   4.909.53     Sweden   621,880   2.08   9,727.31     United Kingdom   2,044,544   6.84   35,871.41     United Kingdom   2,044,544   6.84   36,871.41     United Kingdom   59,204   6.84   6.84   36,871.41     United Kingdom   59,204   6.84   6.84   36,871.41     United Kingdom   59,204   6.84   6.84   36,871.41     United Kingdom   59,204   51,209   54.86   6.24     Cultide States   2,947,708   9.86   56,214.92     Subtotal—Part I Members   16,405,090   54.86   6.24   6.14     Alghanistan   59,204   3.49   3.65     Angola   153,438   0.51   8.35     Argentina   423,520   1.42   61.21     Armenia   65,146   0.22   0.72     Azerbaijan   72,886   0.24   6.14     Ammenia   65,146   0.22   0.72     Azerbaijan   72,886   0.24   6.14     Bahamas, The   59,906   0.20   0.26     Bututan   60,820   0.21   0.36     Balbados   62,860   0.21   0.26     Bututan   60,820   0.20   0.76     Bututan   60,820   0.20   0	Canada	796,011	2.66		13,436.47
Finland         186,548         0.62         2,29,86           France         1,140,506         3.81         20,461.6           Germany         1,592,292         5.33         28,772.38           Greece         60,268         0.20         219.01           Lealand         111,780         0.37         916.91           Italy         676,761         2.26         11,115.85           Japan         2,492,887         8.34         49,373.14           Kuwait         122,631         0.41         1,119.02           Latvia         61,003         0.20         19.57           Lithuania         54,366         0.18         19.40           Luxembourg         84,672         0.28         455.53           Netherlands         603,321         2.02         10,497.76           New Zealand         82,461         0.28         414.58           Norway         313,507         1.05         4,564.17           New Zealand         77,016         0.26         338.75           Russian Federation         90,647         0.30         749.31           Sloveria         60,474         0.20         45.20           Spain         326,300 <td>Denmark</td> <td>280,433</td> <td>0.94</td> <td></td> <td>4,250.85</td>	Denmark	280,433	0.94		4,250.85
France         1,140,506         3.81         20,461,16           Germany         1,592,292         5.33         28,772.38           Greece         60,268         0.20         219.01           Iceland         65,969         0.22         103,65           Ireland         111,780         0.37         916,91           Italy         676,761         2.26         11,115,85           Japan         2,492,887         8.34         49,373,14           Kuwait         122,631         0.41         1,119,02           Latvia         61,003         0.20         19,57           Lithuania         54,366         0.18         19,40           Luxembourg         84,672         0.28         455,53           Netherlands         603,321         2.02         10,497,76           New Zealand         82,461         0.28         414,58           Norway         313,507         1.05         4,564,17           Portugal         77,016         0.26         338,75           Norway         32,500         0.0         49,20           South Africa         76,935         0.26         248,56           Spain         326,300 <td< td=""><td>Estonia</td><td>54,499</td><td>0.18</td><td></td><td>21.53</td></td<>	Estonia	54,499	0.18		21.53
Germany         1,592,292         5.33         28,772.28           Greece         60,268         0.20         219.01           Leeland         65,969         0.22         103.65           Ireland         111,780         0.37         916.91           Italy         676,761         2.26         11,115.85           Japan         2,492,887         8.34         49,373.14           Kuwait         122,631         0.41         1,119.02           Latvia         61,003         0.20         19.57           Lithuania         54,366         0.18         19.40           Luxembourg         84,672         0.28         455.53           Netherlands         603,321         2.02         10,497.76           New Zealand         82,461         0.28         414.58           Norway         31,507         1.05         4,564.17           Portugal         77,016         0.26         338.75           Russian Federation         90,647         0.30         749.31           Slovenia         60,474         0.20         45.26           Spain         326,300         1.09         4,909.53           Sweden         621,880	Finland	186,548	0.62		2,229.86
Greece         60.268         0.20         21.901           Iceland         65,969         0.22         103.65           Iteland         111,780         0.37         916.91           Italy         676,761         2.26         11,115.85           Japan         2,492,887         8.34         49,373.14           Kuwait         122,631         0.41         1,119.02           Latvia         61,003         0.20         19.57           Lithuania         54,366         0.18         19.40           Luxembourg         84,672         0.28         455.53           Netherlands         603,321         2.02         10,497.6           New Zealand         82,461         0.28         414.58           Norway         313,507         1.05         4,564.17           Portugal         77,016         0.26         338.75           Russian Federation         90,647         0.30         749.31           Slovenia         60,474         0.20         45.20           Subtitutal         400.003         1.34         6,553.25           United Arice         1,367         -         5.58           United Kingdom         2,044,544 <td>France</td> <td>1,140,506</td> <td>3.81</td> <td></td> <td>20,461.16</td>	France	1,140,506	3.81		20,461.16
Iceland         65,669         0.22         103,65           Ireland         111,780         0.37         916,91           Italy         676,761         2.26         11,115,85           Japan         2,492,887         8.34         49,373,14           Kuwait         122,631         0.41         1,119,02           Latvia         61,003         0.20         19,57           Lithuania         54,366         0.18         19,40           Luxembourg         84,672         0.28         455,53           Netherlands         603,321         2.02         10,497,76           New Zealand         82,461         0.28         414,58           Norway         313,507         1.05         4,564,17           Portugal         77,016         0.26         338,75           Russian Federation         90,647         0.30         749,31           Sloveria         60,474         0.20         45,20           Subt Africa         76,935         0.26         248,56           Spain         326,300         1.09         4,909,53           Sweden         621,680         2.0         9,727,31           Writzerland         400,003	Germany	1,592,292	5.33		28,772.38
Ireland         111,780         0.37         916.91           Italy         676,761         2.26         11,115.85           Japan         2,492,887         8.34         49,373,14           Kuwait         122,631         0.41         1,119.02           Latvia         61,003         0.20         19.57           Lithuania         54,366         0.18         19.40           Luxembourg         84,672         0.28         455.53           Netherlands         603,321         2.02         10,497.76           New Zealand         82,461         0.28         414.58           Norway         313,507         1.05         4,564.17           Portugal         77,016         0.26         338.75           Russian Federation         90,647         0.30         749.31           Slovenia         60,474         0.20         45.20           South Africa         76,935         0.26         248.56           Spain         326,300         1.9         4,909,53           Sweden         621,680         2.08         9,727.31           United Kingdom         2,044,544         6.84         35,871,41           United Kingdom	Greece	60,268	0.20		219.01
Italy         676,761         2.26         11,115.85           Japan         2,492,887         8.34         49,373.14           Kuwait         122,631         0.41         1,119.02           Latvia         61,003         0.20         19.57           Lithuania         54,366         0.18         19.40           Luxembourg         84,672         0.28         455.53           Netherlands         603,321         2.02         10,497.76           New Zealand         82,461         0.28         414.58           Norway         313,507         1.05         4564.17           Portugal         77,016         0.26         338.75           Russian Federation         90,647         0.30         749.31           Slovenia         60,474         0.20         45.20           South Africa         76,935         0.26         245.56           Spain         326,300         1.09         4,909.53           Sweden         621,680         2.08         9,727.31           Switzerland         400,003         1.34         6,553.25           United Kingdom         2,044,544         6.84         35,871.41           United Arab Emirates </td <td>Iceland</td> <td>65,969</td> <td>0.22</td> <td></td> <td>103.65</td>	Iceland	65,969	0.22		103.65
Japan         2,492,887         8.34         49,373.14           Kuwait         122,631         0.41         1,119.02           Latvia         61,003         0.20         19.57           Lithuania         54,366         0.18         19.40           Luxembourg         84,672         0.28         455.53           Netherlands         603,321         2.02         10,497.76           New Zealand         82,461         0.28         414.58           Norway         313,507         1.05         4,564.17           Portugal         77,016         0.26         338.75           Russian Federation         90,647         0.30         749.31           Slovenia         60,474         0.20         45.20           Spain         326,300         1.09         4,909.53           Sweden         621,680         2.08         9,727.31           Switzerland         400,003         1.34         6,553.25           United Kingdom         2,044,544         6.84         35,871.41           United Kingdom         2,044,544         6.84         35,871.41           United States         2,947,708         9.86         56,214.92           Sub	Ireland	111,780	0.37		916.91
Kuwait         122,631         0.41         1,119,02           Latvia         61,003         0.20         19,57           Lithuania         54,366         0.18         19,40           Luxembourg         84,672         0.28         455,53           Netherlands         603,321         2.02         10,497,76           New Zealand         82,461         0.28         414,58           Norway         313,507         1.05         4,564,17           Portugal         77,016         0.26         338,75           Russian Federation         90,647         0.30         749,31           Slovenia         60,474         0.20         45,20           South Africa         76,935         0.26         248,56           Spain         326,300         1.09         4,909,53           Sweden         621,680         2.08         9,727,31           Switzerland         400,003         1.34         6,553,25           United Arab Emirates         1,367         -         5,58           United Arab Emirates         2,947,708         9.86         56,214,92           Subtotal—Part I Members b         16,405,090         54.86         \$277,573	Italy	676,761	2.26		11,115.85
Latvia         61,003         0.20         19.57           Lithuania         54,366         0.18         19.40           Luxembourg         84,672         0.28         455.53           Netherlands         603,321         2.02         10,497.76           New Zealand         82,461         0.28         414.58           Norway         313,507         1.05         4,564.17           Portugal         77,016         0.26         338.75           Russian Federation         90,647         0.30         749.31           Slovenia         60,474         0.20         45.20           Spain         326,300         1.09         4,909.53           Sweden         621,680         2.08         9,727.31           Switzerland         400,003         1.34         6,553.25           United Kingdom         2,044,544         6.84         35,871.41           United Kingdom         2,044,544         6.84         35,871.41           United States         2,947,708         9.86         56,214.92           Subtotal—Part I Members b         16,405,090         54.86         \$277,573           Part II Members         61,805         0.21         0.36	Japan	2,492,887	8.34		49,373.14
Lithuania         54,366         0.18         19.40           Luxembourg         84,672         0.28         455.53           Netherlands         603,321         2.02         10,497.76           New Zealand         82,461         0.28         414.58           Norway         313,507         1.05         4,564.17           Portugal         77,016         0.26         338.75           Russian Federation         90,647         0.30         749.31           Stoyenia         60,474         0.20         45.20           South Africa         76,935         0.26         248.56           Spain         326,300         1.09         4,909.53           Sweden         621,680         2.08         9,727.31           Switzerland         400,003         1.34         6,553.25           United Kingdom         2,044,544         6.84         35,871.41           United States         2,947,708         9.86         56,214.92           Subtotal—Part I Members         16,405,900         54.86         \$277,53           Part II Members         16,405,900         54.86         \$277,50           Algenia         153,438         0.51         8.35	Kuwait	122,631	0.41		1,119.02
Luxembourg         84,672         0.28         455.53           Netherlands         603,321         2.02         10,497.76           New Zealand         82,461         0.28         414.58           Norway         313,507         1.05         4,564.17           Portugal         77,016         0.26         338.75           Russian Federation         90,647         0.30         749.31           Slovenia         60,474         0.20         45.20           South Africa         76,935         0.26         248.56           Spain         326,300         1.09         4,909.53           Sweden         621,680         2.08         9,727.31           Switzerland         400,003         1.34         6,553.25           United Arab Emirates         1,367         -         5.58           United Mingdom         2,044,544         6.84         35,871.41           United States         2,947,708         9.86         56,214.92           Subtotal—Part I Members <sup>b</sup> 16,405,990         54.86         \$ 277,573           Part II Members         16,405,990         54.86         \$ 277,573           Afghanistan         59,204         0.20         1.50	Latvia	61,003	0.20		19.57
Netherlands         603,321         2.02         10,497.76           New Zealand         82,461         0.28         414.58           Norway         313,507         1.05         4,564.17           Portugal         77,016         0.26         338.75           Russian Federation         90,647         0.30         749.31           Slovenia         60,474         0.20         45.20           South Africa         76,935         0.26         248.56           Spain         326,300         1.09         4,909.53           Sweden         621,680         2.08         9,727.31           Switzerland         400,003         1.34         6,553.25           United Kringdom         2,044,544         6.84         35,871.41           United States         2,947,708         9.86         56,214.92           Subtotal—Part I Members b         16,405,090         54.86         %         277,573           Part II Members         16,405,090         54.86         %         277,573           Afghanistan         59,204         0.20         1.50           Albania         61,859         0.21         0.36           Algeria         122,959         0.41 </td <td>Lithuania</td> <td>54,366</td> <td>0.18</td> <td></td> <td>19.40</td>	Lithuania	54,366	0.18		19.40
New Zealand         82,461         0.28         414.58           Norway         313,507         1.05         4,564.17           Portugal         77,016         0.26         338.75           Russian Federation         90,647         0.30         749.31           Slovenia         60,474         0.20         45.20           South Africa         76,935         0.26         248.56           Spain         326,300         1.09         4,909.53           Sweden         621,680         2.08         9,727.31           Switzerland         400,003         1.34         6,553.25           United Arab Emirates         1,367         -         5.58           United Kingdom         2,044,544         6.84         35,871.41           United States         2,947,708         9.86         56,214.92           Subtotal—Part I Members         16,405,090         54.86         *         277,573           Part II Members         16,405,090         54.86         *         277,573           Afghanistan         59,204         0.20         1.50           Albaria         61,859         0.21         0.36           Algeria         122,959         0.41	Luxembourg	84,672	0.28		455.53
Norway         313,507         1.05         4,564.17           Portugal         77,016         0.26         338.75           Russian Federation         90,647         0.30         749.31           Slovenia         60,474         0.20         45.20           South Africa         76,935         0.26         248.56           Spain         326,300         1.09         4,909.53           Sweden         621,680         2.08         9,727.31           Switzerland         400,003         1.34         6,553.25           United Arab Emirates         1,367         -         5.58           United Kingdom         2,044,544         6.84         35,871.41           United States         2,947,708         9.86         56,214.92           Subtotal—Part I Members b         16,405,090         54.86         \$ 277,573           Part II Members         16,405,090         54.86         \$ 277,573           Part II Members         10,36         1.50           Albania         61,859         0.21         0.36           Algeria         122,959         0.41         30.53           Argentina         423,520         1.42         161.21 <t< td=""><td>Netherlands</td><td>603,321</td><td>2.02</td><td></td><td>10,497.76</td></t<>	Netherlands	603,321	2.02		10,497.76
Portugal         77,016         0.26         338.75           Russian Federation         90,647         0.30         749.31           Slovenia         60,474         0.20         45.20           South Africa         76,935         0.26         248.56           Spain         326,300         1.09         4,909.53           Sweden         621,680         2.08         9,727.31           Switzerland         400,003         1.34         6,553.25           United Arab Emirates         1,367         -         5.58           United Kingdom         2,044,544         6.84         35,871.41           United States         2,947,708         9.86         56,214.92           Subtotal—Part I Members         16,405,090         54.86         \$ 277,573           Part II Members         15,40         0.20         1.50           Albania         61,859 <t< td=""><td>New Zealand</td><td>82,461</td><td>0.28</td><td></td><td>414.58</td></t<>	New Zealand	82,461	0.28		414.58
Russian Federation         90,647         0.30         749.31           Slovenia         60,474         0.20         45.20           South Africa         76,935         0.26         248.56           Spain         326,300         1.09         4,909.53           Sweden         621,680         2.08         9,727.31           Switzerland         400,003         1.34         6,553.25           United Arab Emirates         1,367         -         5.58           United Kingdom         2,044,544         6.84         35,871.41           United States         2,947,708         9.86         56,214.92           Subtotal—Part I Members         16,405,090         54.86         *         277,573           Part II Members         16,405,090         54.86         *         277,573           Part II Members         16,405,090         54.86         *         277,573           Part II Members         15,090         54.86         *         277,573           Part II Members         15,405,090         54.86         *         277,573           Part II Members         41,405,090         0.20         1.50           Algeria         12,959         0.41         30.53	Norway	313,507	1.05		4,564.17
Slovenia         60,474         0.20         45.20           South Africa         76,935         0.26         248.56           Spain         326,300         1.09         4,909.53           Sweden         621,680         2.08         9,727.31           Switzerland         400,003         1.34         6,553.25           United Arab Emirates         1,367         -         5.58           United Kingdom         2,044,544         6.84         35,871.41           United States         2,947,708         9.86         56,214.92           Subtotal—Part I Members b         16,405,090         54.86         \$         277,573           Part II Members         16,405,090         54.86         \$         277,573           Part II Members         16,405,090         54.86         \$         277,573           Part II Members         9.204         0.20         1.50           Albania         61,859         0.21         0.36           Algeria         122,959         0.41         30.53           Angola         153,438         0.51         8.35           Argentina         423,520         1.42         161.21           Armenia         65,146	Portugal	77,016	0.26		338.75
South Africa         76,935         0.26         248.56           Spain         326,300         1.09         4,909.53           Sweden         621,680         2.08         9,727.31           Switzerland         400,003         1.34         6,553.25           United Arab Emirates         1,367         -         5.58           United Kingdom         2,044,544         6.84         35,871.41           United States         2,947,708         9.86         56,214.92           Subtotal—Part I Members b         16,405,090         54.86         %         277,573           Part II Members           Afghanistan         59,204         0.20         1.50           Albania         61,859         0.21         0.36           Algeria         122,959         0.41         30.53           Angola         153,438         0.51         8.35           Argentina         423,520         1.42         161.21           Armenia         65,146         0.22         0.72           Azerbaijan         72,886         0.24         6.14           Bahamas, The         59,906         0.20         8.54           Bangladesh         156,110	Russian Federation	90,647	0.30		749.31
Spain         326,300         1.09         4,909.53           Sweden         621,680         2.08         9,727.31           Switzerland         400,003         1.34         6,553.25           United Arab Emirates         1,367         -         5.58           United Kingdom         2,044,544         6.84         35,871.41           United States         2,947,708         9.86         56,214.92           Subtotal—Part I Members b         16,405,090         54.86         %         277,573           Part II Members           Afghanistan         59,204         0.20         1.50           Albania         61,859         0.21         0.36           Algeria         122,959         0.41         30.53           Angola         153,438         0.51         8.35           Argentina         423,520         1.42         161.21           Armenia         65,146         0.22         0.72           Azerbaijan         72,886         0.24         6.14           Bahamas, The         59,906         0.20         8.54           Bangladesh         156,110         0.52         8.03           Berlize         19,834	Slovenia	60,474	0.20		45.20
Sweden         621,680         2.08         9,727.31           Switzerland         400,003         1.34         6,553.25           United Arab Emirates         1,367         -         5.58           United Kingdom         2,044,544         6.84         35,871.41           United States         2,947,708         9.86         56,214.92           Subtotal—Part I Members b         16,405,090         54.86         \$ \$777,573           Part II Members           Afghanistan         59,204         0.20         1.50           Albania         61,859         0.21         0.36           Algeria         122,959         0.41         30.53           Angola         153,438         0.51         8.35           Argentina         423,520         1.42         161.21           Armenia         65,146         0.22         0.72           Azerbaijan         72,886         0.24         6.14           Bahmas, The         59,906         0.20         8.54           Bangladesh         156,110         0.52         8.03           Barbados         62,860         0.21         2.36           Belize         19,834         0.07	South Africa	76,935	0.26		248.56
Switzerland         400,003         1.34         6,553.25           United Arab Emirates         1,367         -         5.58           United Kingdom         2,044,544         6.84         35,871.41           United States         2,947,708         9.86         56,214.92           Subtotal—Part I Members b         16,405,090         54.86         *         277,573           Part II Members           Afghanistan         59,204         0.20         1.50           Albania         61,859         0.21         0.36           Algeria         122,959         0.41         30.53           Angola         153,438         0.51         8.35           Argentina         423,520         1.42         161.21           Armenia         65,146         0.22         0.72           Azerbaijan         72,886         0.24         6.14           Bahamas, The         59,906         0.20         8.54           Bangladesh         156,110         0.52         8.03           Barbados         62,860         0.21         2.36           Belize         19,834         0.07         0.27           Benin         60,820         0.20<	Spain	326,300	1.09		4,909.53
United Arab Emirates         1,367         -         5.58           United Kingdom         2,044,544         6.84         35,871.41           United States         2,947,708         9.86         56,214.92           Subtotal—Part I Members b         16,405,090         54.86         \$         277,573           Part II Members           Afghanistan         59,204         0.20         1.50           Albania         61,859         0.21         0.36           Algeria         122,959         0.41         30.53           Argentina         423,520         1.42         161.21           Armenia         65,146         0.22         0.72           Azerbaijan         72,886         0.24         6.14           Bahamas, The         59,906         0.20         8.54           Bangladesh         156,110         0.52         8.03           Barbados         62,860         0.21         2.36           Belize         19,834         0.07         0.27           Benin         60,820         0.20         0.76           Bhutan         58,732         0.20         0.08           Bolivia, Plurinational State of         79,165	Sweden	621,680	2.08		9,727.31
United Kingdom         2,044,544         6.84         35,871.41           United States         2,947,708         9.86         56,214.92           Subtotal—Part I Members         16,405,090         54.86         %         277,573           Part II Members           Afghanistan         59,204         0.20         1.50           Albania         61,859         0.21         0.36           Algeria         122,959         0.41         30.53           Angola         153,438         0.51         8.35           Argentina         423,520         1.42         161.21           Armenia         65,146         0.22         0.72           Azerbaijan         72,886         0.24         6.14           Bahamas, The         59,906         0.20         8.54           Bangladesh         156,110         0.52         8.03           Barbados         62,860         0.21         2.36           Belize         19,834         0.07         0.27           Benin         60,820         0.20         0.76           Bhutan         58,732         0.20         0.08           Bolivia, Plurinational State of         79,165         0.	Switzerland	400,003	1.34		6,553.25
United States         2,947,708         9.86         56,214.92           Subtotal—Part I Members         16,405,090         54.86         \$ 277,573           Part II Members         4         0.20         1.50           Albania         61,859         0.21         0.36           Algeria         122,959         0.41         30.53           Angola         153,438         0.51         8.35           Argentina         423,520         1.42         161.21           Armenia         65,146         0.22         0.72           Azerbaijan         72,886         0.24         6.14           Bahamas, The         59,906         0.20         8.54           Bangladesh         156,110         0.52         8.03           Berlize         19,834         0.07         0.27           Benin         60,820         0.20         0.76           Bhutan         58,732         0.20         0.08           Bolivia, Plurinational State of         79,165         0.26         1.67	United Arab Emirates	1,367	-		5.58
Subtotal—Part I Members         16,405,090         54.86         \$         277,573           Part II Members         Afghanistan         59,204         0.20         1.50           Albania         61,859         0.21         0.36           Algeria         122,959         0.41         30.53           Angola         153,438         0.51         8.35           Argentina         423,520         1.42         161.21           Armenia         65,146         0.22         0.72           Azerbaijan         72,886         0.24         6.14           Bahamas, The         59,906         0.20         8.54           Bangladesh         156,110         0.52         8.03           Barbados         62,860         0.21         2.36           Belize         19,834         0.07         0.27           Benin         60,820         0.20         0.76           Bhutan         58,732         0.20         0.08           Bolivia, Plurinational State of         79,165         0.26         1.67	United Kingdom	2,044,544	6.84		35,871.41
Part II Members         Afghanistan       59,204       0.20       1.50         Albania       61,859       0.21       0.36         Algeria       122,959       0.41       30.53         Angola       153,438       0.51       8.35         Argentina       423,520       1.42       161.21         Armenia       65,146       0.22       0.72         Azerbaijan       72,886       0.24       6.14         Bahamas, The       59,906       0.20       8.54         Bangladesh       156,110       0.52       8.03         Barbados       62,860       0.21       2.36         Belize       19,834       0.07       0.27         Benin       60,820       0.20       0.76         Bhutan       58,732       0.20       0.08         Bolivia, Plurinational State of       79,165       0.26       1.67	United States	2,947,708	9.86		56,214.92
Part II Members         Afghanistan       59,204       0.20       1.50         Albania       61,859       0.21       0.36         Algeria       122,959       0.41       30.53         Angola       153,438       0.51       8.35         Argentina       423,520       1.42       161.21         Armenia       65,146       0.22       0.72         Azerbaijan       72,886       0.24       6.14         Bahamas, The       59,906       0.20       8.54         Bangladesh       156,110       0.52       8.03         Barbados       62,860       0.21       2.36         Belize       19,834       0.07       0.27         Benin       60,820       0.20       0.76         Bhutan       58,732       0.20       0.08         Bolivia, Plurinational State of       79,165       0.26       1.67	Subtotal—Part I Members b	16,405,090	54.86	%	\$ 277,573
Albania       61,859       0.21       0.36         Algeria       122,959       0.41       30.53         Angola       153,438       0.51       8.35         Argentina       423,520       1.42       161.21         Armenia       65,146       0.22       0.72         Azerbaijan       72,886       0.24       6.14         Bahamas, The       59,906       0.20       8.54         Bangladesh       156,110       0.52       8.03         Barbados       62,860       0.21       2.36         Belize       19,834       0.07       0.27         Benin       60,820       0.20       0.76         Bhutan       58,732       0.20       0.08         Bolivia, Plurinational State of       79,165       0.26       1.67	Part II Members				
Albania       61,859       0.21       0.36         Algeria       122,959       0.41       30.53         Angola       153,438       0.51       8.35         Argentina       423,520       1.42       161.21         Armenia       65,146       0.22       0.72         Azerbaijan       72,886       0.24       6.14         Bahamas, The       59,906       0.20       8.54         Bangladesh       156,110       0.52       8.03         Barbados       62,860       0.21       2.36         Belize       19,834       0.07       0.27         Benin       60,820       0.20       0.76         Bhutan       58,732       0.20       0.08         Bolivia, Plurinational State of       79,165       0.26       1.67	Afghanistan	59,204	0.20		1.50
Algeria       122,959       0.41       30.53         Angola       153,438       0.51       8.35         Argentina       423,520       1.42       161.21         Armenia       65,146       0.22       0.72         Azerbaijan       72,886       0.24       6.14         Bahamas, The       59,906       0.20       8.54         Bangladesh       156,110       0.52       8.03         Barbados       62,860       0.21       2.36         Belize       19,834       0.07       0.27         Benin       60,820       0.20       0.76         Bhutan       58,732       0.20       0.08         Bolivia, Plurinational State of       79,165       0.26       1.67	_				0.36
Angola       153,438       0.51       8.35         Argentina       423,520       1.42       161.21         Armenia       65,146       0.22       0.72         Azerbaijan       72,886       0.24       6.14         Bahamas, The       59,906       0.20       8.54         Bangladesh       156,110       0.52       8.03         Barbados       62,860       0.21       2.36         Belize       19,834       0.07       0.27         Benin       60,820       0.20       0.76         Bhutan       58,732       0.20       0.08         Bolivia, Plurinational State of       79,165       0.26       1.67	Algeria				30.53
Argentina       423,520       1.42       161.21         Armenia       65,146       0.22       0.72         Azerbaijan       72,886       0.24       6.14         Bahamas, The       59,906       0.20       8.54         Bangladesh       156,110       0.52       8.03         Barbados       62,860       0.21       2.36         Belize       19,834       0.07       0.27         Benin       60,820       0.20       0.76         Bhutan       58,732       0.20       0.08         Bolivia, Plurinational State of       79,165       0.26       1.67			0.51		8.35
Armenia       65,146       0.22       0.72         Azerbaijan       72,886       0.24       6.14         Bahamas, The       59,906       0.20       8.54         Bangladesh       156,110       0.52       8.03         Barbados       62,860       0.21       2.36         Belize       19,834       0.07       0.27         Benin       60,820       0.20       0.76         Bhutan       58,732       0.20       0.08         Bolivia, Plurinational State of       79,165       0.26       1.67		423,520	1.42		161.21
Azerbaijan       72,886       0.24       6.14         Bahamas, The       59,906       0.20       8.54         Bangladesh       156,110       0.52       8.03         Barbados       62,860       0.21       2.36         Belize       19,834       0.07       0.27         Benin       60,820       0.20       0.76         Bhutan       58,732       0.20       0.08         Bolivia, Plurinational State of       79,165       0.26       1.67					
Bahamas, The       59,906       0.20       8.54         Bangladesh       156,110       0.52       8.03         Barbados       62,860       0.21       2.36         Belize       19,834       0.07       0.27         Benin       60,820       0.20       0.76         Bhutan       58,732       0.20       0.08         Bolivia, Plurinational State of       79,165       0.26       1.67	Azerbaijan		0.24		6.14
Bangladesh       156,110       0.52       8.03         Barbados       62,860       0.21       2.36         Belize       19,834       0.07       0.27         Benin       60,820       0.20       0.76         Bhutan       58,732       0.20       0.08         Bolivia, Plurinational State of       79,165       0.26       1.67	Bahamas, The				
Barbados       62,860       0.21       2.36         Belize       19,834       0.07       0.27         Benin       60,820       0.20       0.76         Bhutan       58,732       0.20       0.08         Bolivia, Plurinational State of       79,165       0.26       1.67	•				
Belize       19,834       0.07       0.27         Benin       60,820       0.20       0.76         Bhutan       58,732       0.20       0.08         Bolivia, Plurinational State of       79,165       0.26       1.67	3	· · · · · · · · · · · · · · · · · · ·			
Benin       60,820       0.20       0.76         Bhutan       58,732       0.20       0.08         Bolivia, Plurinational State of       79,165       0.26       1.67		·			
Bhutan         58,732         0.20         0.08           Bolivia, Plurinational State of         79,165         0.26         1.67					
Bolivia, Plurinational State of 79,165 0.26 1.67					
Bosnia and Herzegovina 55,440 0.19 2.48	Bosnia and Herzegovina	55,440	0.19		2.48

## STATEMENT OF VOTING POWER AND SUBSCRIPTIONS AND CONTRIBUTIONS

June 30, 2022

Member <sup>a</sup>	Number of votes	Percentage of total votes		Subscriptions and contributions committed <sup>b</sup>
Botswana	53,807		% \$	3.63
Brazil	477,996	1.60	,,	833.48
Bulgaria	108,609	0.36		8.02
Burkina Faso	66,636	0.22		0.79
Burundi	55,801	0.19		1.09
Cabo Verde, Republic of	43,840	0.15		0.13
Cambodia	71,089	0.24		1.60
Cameroon	60,782	0.20		1.60
Central African Republic	48,910	0.16		0.77
Chad	52,210	0.17		0.78
Chile	58,505	0.20		39.11
China		2.42		2,354.76
Colombia	723,535			·
	133,321	0.45		25.17
Comoros	47,140	0.16		0.13
Congo, Democratic Republic of	82,699	0.28		4.59
Congo, Republic of	52,210	0.17		0.74
Costa Rica	30,998	0.10		0.28
Côte d'Ivoire	67,377	0.23		1.54
Croatia	91,994	0.31		5.92
Cyprus	75,327	0.25		30.90
Czech Republic	133,572	0.45		154.77
Djibouti	48,116	0.16		0.26
Dominica	58,892	0.20		0.14
Dominican Republic	27,780	0.09		0.58
Ecuador	50,151	0.17		0.94
Egypt, Arab Republic of	134,452	0.45		18.61
El Salvador	46,516	0.16		0.49
Equatorial Guinea	6,167	0.02		0.41
Eritrea	46,536	0.16		0.14
Eswatini	22,322	0.07		0.42
Ethiopia	51,732	0.17		0.69
Fiji	19,809	0.07		0.75
Gabon	2,093	0.01		0.63
Gambia, The	55,208	0.18		0.42
Georgia	65,717	0.22		0.98
Ghana	86,677	0.29		3.12
Grenada	28,927	0.10		0.14
Guatemala	40,696	0.14		0.56
Guinea	37,287	0.12		1.33
Guinea-Bissau	44,500	0.15		0.22
Guyana	74,343	0.25		1.27
Haiti	54,538	0.18		1.11
Honduras	59,206	0.20		0.44
Hungary	208,032	0.20		164.29
India	864,601	2.89		612.98
Indonesia	256,899	0.86		139.39
		0.39		
Iran, Islamic Republic of	115,867			24.18
Iraq	73,199	0.24		1.11
Israel	91,185	0.30		155.17
Jordan	24,865	0.08		0.41
Kazakhstan	23,297	0.08		8.50

# STATEMENT OF VOTING POWER AND SUBSCRIPTIONS AND CONTRIBUTIONS June 30, 2022

Amounts expressed in millions of U.S. dol  Member <sup>a</sup>	Number of votes	Percentage of total votes	Subscriptions and contributions committed <sup>b</sup>
Kenya	77,960	0.26 %	\$ 2.38
Kiribati	43,592	0.15	0.10
Korea, Republic of	310,747	1.04	2,702.37
Kosovo, Republic of	50,857	0.17	0.84
Kyrgyz Republic	64,522	0.22	0.57
Lao People's Democratic Republic	48,910	0.16	0.73
Lebanon	8,562	0.03	0.56
Lesotho	57,005	0.19	0.23
Liberia	52,038	0.17	1.12
Libya	44,771	0.15	1.31
Madagascar	70,516	0.24	1.39
Malawi	58,540	0.20	0.98
Malaysia	104,565	0.35	59.77
Maldives	55,046	0.18	0.05
Mali	62,445	0.21	1.35
Marshall Islands	4,902	0.02	0.01
Mauritania	52,210	0.17	0.78
Mauritius	75,236	0.25	1.31
Mexico	142,236	0.48	168.34
Micronesia, Federated States of	18,424	0.06	0.03
Moldova	56,582	0.19	0.88
Mongolia	45,818	0.15	0.30
Montenegro	59,594	0.20	0.76
Morocco	111,332	0.37	5.54
Mozambique	63,917	0.21	2.06
Myanmar	82,096	0.27	2.56
Nepal	54,710	0.18	0.72
Nicaragua	62,982	0.21	0.44
Niger	52,210	0.17	0.76
Nigeria	121,086	0.40	40.49
North Macedonia	47,095	0.16	1.09
Oman	59,288	0.20	1.42
Pakistan	246,431	0.82	78.12
Palau	3,804	0.01	0.03
Panama	10,185	0.03	0.03
Papua New Guinea	67,754	0.23	1.27
Paraguay	46,493	0.16	0.44
Peru	93,132	0.31	18.07
Philippines	150,947	0.50	34.32
Poland	597,334	2.00	144.63
Romania	96,010	0.32	5.08
Rwanda	52,038	0.17	1.12
Samoa	43,901	0.17	0.14
São Tomé and Principe	49,519	0.17	0.14
Saudi Arabia	1,003,435	3.36	3,205.70
Senegal	74,743	0.25	2.64
Serbia	86,096	0.29	7.08
St. Kitts and Nevis	13,868	0.29	0.17
St. Lucia	30,532	0.10	0.17
St. Vincent and the Grenadines	49,929	0.10	0.23
Ot. VIIIGENI AND THE GIENAUMES	43,323	0.17	0.12

# STATEMENT OF VOTING POWER AND SUBSCRIPTIONS AND CONTRIBUTIONS June 30, 2022

Amounts expressed in millions of U.S. dollars

Member <sup>a</sup>	Number of votes	Percentage of total votes	C	scriptions and ontributions ommitted <sup>b</sup>
Sierra Leone	63,638	0.21 %	\$	1.03
Singapore	58,284	0.19		317.32
Slovak Republic	95,378	0.32		37.30
Solomon Islands	43,901	0.15		0.13
Somalia	10,506	0.04		0.95
South Sudan	52,447	0.18		0.45
Sri Lanka	106,639	0.36		4.11
Sudan	65,003	0.22		1.50
Syrian Arab Republic	14,131	0.05		1.19
Tajikistan	53,918	0.18		0.53
Гanzania	68,943	0.23		2.31
Thailand	114,375	0.38		18.38
Timor-Leste	45,123	0.15		0.44
Годо	61,840	0.21		1.18
Гonga	49,514	0.17		0.11
Trinidad and Tobago	81,067	0.27		2.13
Гunisia	2,793	0.01		1.89
Гürkiye	179,011	0.60		201.84
Гuvalu	8,838	0.03		0.03
Jganda	50,392	0.17		2.31
Jkraine	115,569	0.39		8.04
Jzbekistan	73,936	0.25		1.92
/anuatu	50,952	0.17		0.31
/ietnam	61,168	0.20		2.23
Yemen, Republic of	68,976	0.23		2.20
Zambia	87,027	0.29		3.66
Zimbabwe	105,982	0.35		6.41
Subtotal—Part II Members <sup>b</sup>	13,493,143	<u>45.14</u> %	\$	11,963
Total—June 30, 2022 b	29,898,233	100.00 %	\$	289,536
Total—June 30, 2021	29,361,600		\$	292,534

#### **NOTES**

The Notes to Financial Statements are an integral part of these Statements.

a. See Notes to Financial Statements—Note A for an explanation of the two categories of membership

b. May differ from the calculated amounts or sum of individual figures shown due to rounding.

#### Notes to Financial Statements

#### **PURPOSE AND AFFILIATED ORGANIZATIONS**

The International Development Association (IDA) is an international organization established in 1960. IDA's main goal is reducing poverty through promoting sustainable economic development in the less developed countries of the world that are members of IDA, by extending concessional and non-concessional financing in the form of grants, loans and guarantees, and by providing related technical assistance. The activities of IDA are complemented by those of three affiliated organizations, the International Bank for Reconstruction and Development (IBRD), the International Finance Corporation (IFC), and the Multilateral Investment Guarantee Agency (MIGA). Each of these organizations is legally and financially independent from IDA, with separate assets and liabilities, and IDA is not liable for their respective obligations. Transactions with these affiliates are disclosed in the notes that follow.

IDA is immune from taxation pursuant to Article VIII, Section 9, *Immunities from Taxation*, of IDA's Articles of Agreement.

#### NOTE A—SUMMARY OF SIGNIFICANT ACCOUNTING AND RELATED POLICIES

IDA's financial statements are prepared in conformity with 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 reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. Due to the inherent uncertainty involved in making those estimates, actual results could differ from these estimates. Significant judgment has been used in the valuation of certain financial instruments and the determination of the adequacy of the accumulated provisions for debt relief and losses on loans and other exposures that include signed loan commitments, including deferred drawdown options that are effective and irrevocable commitments, guarantees and repaying project preparation facilities.

On August 5, 2022, the Executive Directors approved these financial statements for issue, which was also the date through which IDA's management evaluated subsequent events.

Certain reclassifications to the prior year's information have been made to conform with the current year's presentation.

#### **Translation of Currencies**

IDA's financial statements are expressed in U.S. dollars for the purpose of reporting its financial position and the results of its operations.

IDA conducts its operations in Special Drawing Rights (SDR) and its component currencies of the U.S. dollar, euro, Japanese yen, pound sterling and Chinese renminbi. These constitute the functional currencies of IDA.

Assets and liabilities are translated at market exchange rates in effect at the end of the reporting period. Revenue and expenses are translated at either the market exchange rates in effect on the dates of revenue and expense recognition, or at an average of the market exchange rates in effect during the month. Translation adjustments relating to the revaluation of all assets and liabilities denominated in either SDR or the component currencies of SDR, are reflected in Accumulated Other Comprehensive Income. Translation adjustments relating to other currencies (non-functional currencies) are reported in the Statement of Income.

#### Members' Subscriptions and Contributions

#### Recognition

Members' subscriptions and contributions committed for each IDA replenishment are initially recorded as both subscriptions and contributions committed and, correspondingly, as subscriptions and contributions receivable. Prior to effectiveness, only a portion of the value of Instruments of Commitment (IoCs) received as specified in the replenishment resolution is recorded as subscriptions and contributions committed. Upon effectiveness, the remainder of the value of IoCs received is subsequently recorded as subscriptions and contributions committed.

IoCs can contain unqualified or qualified commitments. Under an unqualified commitment, a contributing member agrees to pay a specified amount of its subscription and contribution without requiring appropriation legislation. A qualified commitment is subject to the contributing member obtaining the necessary appropriation legislation. Subscriptions and contributions made under IoCs become available for commitment for loans, grants and guarantees by IDA for a particular replenishment in accordance with the IDA replenishment envelope as approved by the Executive Directors.

A replenishment becomes effective when IDA receives IoCs from members whose subscriptions and contributions aggregate to a specified portion of the full replenishment. Amounts not yet paid in at the date of effectiveness, are recorded as subscriptions and contributions receivable and shown as a reduction of subscriptions and contributions committed. These receivables become due throughout the replenishment period, generally three years, in accordance with an agreed payment schedule. The actual payment of receivables when they become due may be subject to the budgetary appropriation processes for certain members.

The subscriptions and contributions receivable are settled through payment of cash or deposit of nonnegotiable, non-interest bearing demand notes. The notes are encashed by IDA on an approximately *pro rata* basis either as provided in the relevant replenishment resolution over the disbursement period of the loans and grants committed under the replenishment, or as needed.

In certain replenishments, donors receive discounts (a reduced obligation) when they pay a contribution amount before the relevant due date, and acceleration credits when they pay their full contribution amount before the due date. IDA retains any related revenue earned on these early payments, with subscriptions and contributions committed being recorded at contribution amounts received, grossed up for discounts and acceleration credits. Acceleration credits and discounts are presented on the Balance Sheet in the line item cumulative discounts/credits on subscriptions and contributions, net. The discounts and acceleration credits are deducted in arriving at the subscriptions and contributions paid-in.

Under the Seventeenth Replenishment of IDA's Resources (IDA17), which became effective beginning fiscal year ended June 30, 2015, IDA's Executive Directors approved the use of a limited amount of concessional debt funding, referred to as concessional partner loans (CPL), which continued in the subsequent Replenishments of IDA's Resources. The borrowing terms of this concessional debt funding aim to match the concessional features of IDA's loans. Proceeds received under this arrangement have two separate components: (1) a borrowing component and (2) a grant component, for which voting rights are allocated to providers of the CPL. The borrowing component of the CPL is recognized and reported at amortized cost (see borrowings section for more details). The grant component is calculated as a function of the terms of the loan and the discount rate agreed upon during the replenishment discussions. This grant component is recorded as equity, equivalent to the cash received.

For the purposes of determining its subscriptions and contributions, the membership of IDA is divided into two categories: (1) Part I members, which make payments of subscriptions and contributions provided to IDA in convertible currencies that may be freely used or exchanged by IDA in its operations and (2) Part II members, which make payments of ten percent of their initial subscriptions in freely convertible currencies, and the remaining 90 percent of their initial subscriptions, and all additional subscriptions and contributions, in their own currencies or in freely convertible currencies. Certain Part II members provide a portion of their subscriptions and contributions in the same manner as mentioned in (1) above. IDA's Articles of Agreement and subsequent replenishment resolutions provide that the currency of any Part II member paid in by it may not be used by IDA for projects financed by IDA and located outside the territory of the member except by agreement between the member and IDA. The national currency portion of subscriptions of Part II members is recorded as restricted under Members' subscriptions and contributions unless released under an agreement between the member and IDA, or used for administrative expenses. The cash paid and notes deposited in nonconvertible local currencies for the subscriptions of Part II members are recorded either as Restricted cash under Due from Banks, or as restricted notes included under Nonnegotiable, Noninterest-bearing Demand Obligations on Account of Members' subscriptions and contributions.

Following adoption by the Board of Governors on April 21, 2006 of a resolution authorizing additions to IDA's resources to finance the MDRI (Multilateral Debt Relief Initiative), pledges received in the form of IoCs for financing the MDRI are recorded and accounted for in their entirety. Therefore, the full value of all IoCs received is recorded as Subscriptions and contributions committed. Correspondingly, the IoCs are recorded as Subscriptions and contributions receivable and deducted from equity.

#### Withdrawal of Membership

Under IDA's Articles of Agreement, a member may withdraw from membership in IDA at any time. When a government ceases to be a member, it remains liable for all financial obligations undertaken by it to IDA, whether as a member, borrower, guarantor or otherwise. The Articles provide that upon withdrawal, IDA and the government shall proceed to a settlement of accounts. If agreement is not reached within six months, standard arrangements are provided. Under these arrangements, IDA would pay to the government the lower of the member's total paid-in subscriptions and contributions or the member's proportionate share of IDA's net assets. These funds would be paid as a proportionate share of all principal repayments received by IDA on loans made during the period of the government's membership.

#### Valuation of Subscriptions and Contributions

The subscriptions and contributions provided through the Third Replenishment are expressed in terms of "U.S. dollars of the weight and fineness in effect on January 1, 1960" (1960 dollars). Following the abolition of gold as a common denominator of the monetary system and the repeal of the provision of the U.S. law defining the par value of the U.S. dollar in terms of gold, the pre-existing basis for translating 1960 dollars into current dollars or any other currency disappeared. The Executive Directors of IDA decided, that until such time as the relevant provisions of the Articles of Agreement are amended, the words "U.S. dollars of the weight and fineness in effect on January 1, 1960" in Article II, Section 2(b) of the Articles of Agreement of IDA are interpreted to mean the SDR introduced by the International Monetary Fund as the SDR was valued in terms of U.S. dollars immediately before the introduction of the basket method of valuing the SDR on July 1, 1974, such value being equal to \$1.20635 for one SDR (the 1974 SDR). The Executive Directors also decided to apply the same standard of value to amounts expressed in 1960 dollars in the relevant resolutions of the Board of Governors.

The subscriptions and contributions provided through the Third Replenishment are expressed on the basis of the 1974 SDR. Prior to the decision of the Executive Directors, IDA had valued these subscriptions and contributions on the basis of the SDR at the current market value of the SDR.

The subscriptions and contributions provided under the Fourth Replenishment and thereafter are expressed in members' currencies or SDRs and are payable in members' currencies. Subscriptions and contributions made available for disbursement in cash to IDA are translated at market exchange rates in effect on the dates they were made available. Subscriptions and contributions not yet available for disbursements are translated at market exchange rates in effect at the end of the reporting period.

#### Maintenance of Value

Article IV, Section 2(a) and (b) of IDA's Articles of Agreement provides for maintenance of value payments on account of the local currency portion of the initial subscription whenever the par value of the member's currency or its foreign exchange value has depreciated or appreciated to a significant extent, so long as, and to the extent that, such currency shall not have been initially disbursed or exchanged for the currency of another member. The provisions of Article IV, Section 2(a) and (b) have by agreement been extended to cover additional subscriptions and contributions of IDA through the Third Replenishment, but are not applicable to those of the Fourth and subsequent replenishments.

The Executive Directors decided on June 30, 1987 that settlements of maintenance of value, which would result from the resolution of the valuation issue on the basis of the 1974 SDR, would be deferred until the Executive Directors decide to resume such settlements. These amounts are shown as Deferred Amounts to Maintain Value of Currency Holdings and deducted from equity; any changes relate solely to translation adjustments.

# Nonnegotiable, Noninterest-bearing Demand Obligations on Account of Members' Subscriptions and Contributions

Payments on these instruments are due to IDA upon demand and these instruments are held in bank accounts in IDA's name. These instruments are carried and reported at face value as a reduction to equity on the Balance Sheet.

#### **Loans and Other Exposures**

In fulfilling its mission, IDA makes concessional and non-concessional loans to the poorest countries. These loans and other exposures (collectively "exposures") are made to, or guaranteed by, member governments or to the government of a territory of a member (except for loans which have been made to regional development institutions for the benefit of members or territories of members of IDA). In order to qualify for lending on IDA terms, a

country's per capita income must be below a certain level (\$1,205 for the fiscal year ended June 30, 2022 and \$1,185 for the fiscal year ended June 30, 2021) and the country may have only limited or no access to IBRD lending.

Loans are reported on the balance sheet at amortized cost. Commitment charges on the undisbursed balance of loans are recognized in revenue as earned. Any loan origination fees incorporated in the terms of a loan are deferred and recognized over the life of the loan as an adjustment of the yield. Accrued interest is presented on the Balance Sheet in the line item Other receivables, accrued interest and commitment charges.

It is IDA's practice not to reschedule service charges, interest or principal payments on its loans or participate in debt rescheduling agreements with respect to its loans. Should modifications be made to the terms of existing loans, IDA would perform an evaluation to determine the required accounting treatment, including whether the modifications would result in the affected loans being accounted for as a trouble debt restructuring, new loan, or as a continuation of the existing loans.

It is IDA's policy to place into nonaccrual status all loans and other exposures made to, or guaranteed by, a member or to the territory of a member if principal or charges with respect to any such loan and other exposures are overdue by more than six months, unless IDA's management determines that the overdue amount will be collected in the immediate future. In addition, if loans by IBRD to a member government are placed into nonaccrual status, all loans and other exposures to that member will also be placed into nonaccrual status by IDA. On the date a member's loans and other exposures are placed into nonaccrual status, unpaid charges that had been accrued on loans are deducted from loan revenue in the current period.

Interest and other charges on nonaccruing exposures are included in revenue only to the extent that payments have been received by IDA. A decision on the restoration of accrual status is made upon arrears clearance. If collectability risk is considered to be particularly high at the time of arrears clearance, the member's exposures may not automatically emerge from nonaccrual status until a suitable period of payment or policy performance has passed.

The repayment obligations of loans funded from resources through the Fifth Replenishment are expressed in the loan agreements in terms of 1960 dollars. In June 1987, the Executive Directors decided to value those loans at the rate of \$1.20635 per 1960 dollar on a permanent basis. Loans funded from resources provided under the Sixth Replenishment and thereafter are denominated in SDRs, with the exception of loans provided under the Single Currency Lending program, which allows IDA recipients to denominate new IDA loans in one of the five constituent currencies of the SDR basket.

Loan commitments: Undisbursed loans relate to operations approved by the Executive Directors for which disbursements are yet to be made. IDA records a provision for expected losses on undisbursed loan commitments including Deferred Drawdown Options (DDOs), when signed by both parties. The signature of the loan agreement is a binding event that prevents IDA from unconditionally withdrawing from the agreement.

#### **Buy-down of Loans**

IDA enters into loan buy-down agreements with third party donors who make payments on the borrower's service and commitment charges through a trust fund until the borrower reaches agreed performance goals. The trust fund then buys down the related loans for an amount equivalent to the present value of the remaining cash flows of the related loans, ensuring IDA incurs no economic loss. The trust fund subsequently cancels the purchased loans, converting them to grant terms.

#### **Development Grants**

Development grants made by IDA that are deemed to be conditional, are expensed when all the conditions have been met, which generally occurs at the time of disbursement. At times, grant advances may be disbursed to recipients prior to the conditions stipulated in the grant agreement being met and are presented in the Other assets line on the Balance Sheet. Development grants that are deemed to be unconditional are expensed upon approval.

Commitment charges on the undisbursed balance of development grants are recognized in revenue as earned.

#### **Project Preparation Advances**

Project Preparation Advances (PPAs) are advances made to borrowers to finance project preparation costs pending the approval of follow-on development operations. If approved under grant terms, these amounts are expensed upon

approval by management. To the extent there are follow-on loans or grants, these PPAs are refinanced out of the proceeds of the loans and grants. Accordingly, the PPA grant amounts initially charged to expense are reversed upon approval of the follow-on development grants or loans.

#### Guarantees

Financial guarantees are commitments issued by IDA to guarantee payment performance by a member country (the debtor) to a third party in the event that a member government (or government-owned entity) fails to perform its contractual obligations to a third party.

Guarantees are regarded as outstanding when the underlying financial obligation of the borrower is incurred, and called when a guaranteed party demands payment under the guarantee. IDA would be required to perform under its guarantees if the payments guaranteed are not made by the borrower and the guaranteed party called the guarantee by demanding payment from IDA in accordance with the terms of the guarantee.

At inception of the guarantees, IDA records the fair value of the obligation to stand ready and a corresponding guarantee fee receivable, included in Other Liabilities - Accounts payable and miscellaneous liabilities and in Other Assets, respectively, on the Balance Sheet. Upfront guarantee fees received are deferred and amortized over the life of the guarantee.

In the event that a sovereign guarantee is called, IDA has the contractual right to require payment from the member country.

#### **HIPC Debt Initiative**

The Heavily Indebted Poor Countries (HIPC) Debt Initiative was launched in 1996 as a joint effort by bilateral and multilateral creditors to ensure that reform efforts of HIPCs would not be put at risk by unsustainable external debt burdens

Under the Enhanced HIPC Framework, implementation mechanisms include: (i) partial forgiveness of IDA debt service as it comes due, and ii) in the case of countries with a substantial amount of outstanding IBRD debt, partial repayment with IDA resources (excluding transfers from IBRD) of outstanding IBRD debt.

Upon signature by IDA of the country specific legal notification, immediately following the decision by the Executive Directors of IDA to provide debt relief to the country (the Decision Point), the country becomes eligible for debt relief up to the nominal value equivalent of one third of the net present value of the total HIPC debt relief committed to the specific country. A Completion Point is reached when the conditions specified in the legal notification are met and the country's other creditors have confirmed their full participation in the debt relief initiative. When the country reaches its Completion Point, IDA's commitment to provide the total debt relief for which the country is eligible, becomes irrevocable. IDA's provisioning policy for the HIPC Debt Initiative is discussed below.

Donors compensate IDA on a "pay-as-you-go" basis to finance IDA's forgone loan reflows (principal and service charge repayments) under the HIPC Debt Initiative. This means that for the debt relief provided by writing off the principal and charges during a replenishment, the donors compensate IDA for the forgone reflows through additional contributions in the relevant replenishment. These additional resources are accounted for as equity, as subscriptions and contributions, because they carry voting rights.

#### **MDRI**

Debt relief provided under the Multilateral Debt Relief Initiative (MDRI), which is characterized by the writeoff of eligible loans upon qualifying borrowers reaching the HIPC Completion Point, is in addition to existing debt relief commitments provided by IDA and other creditors under the HIPC Debt Initiative. When a country reaches Completion Point, the applicable loans are written off. This writeoff occurs at the beginning of the quarterly period following the date on which the country reaches Completion Point. For forgone repayments under MDRI, donors established a separate MDRI replenishment spanning fiscal years 2007 through 2044 and pledged to compensate IDA for the costs of providing debt relief under MDRI on a "dollar-for-dollar" basis. These additional resources are accounted for as equity, as subscriptions and contributions, because they carry voting rights.

#### **Accumulated Provision for Losses on Loans and Other Exposures**

Management determines the appropriate level of accumulated provisions for losses on loan exposures, which reflects the expected losses inherent in IDA's exposures.

The accumulated provision for losses on loans and other exposures includes the accumulated provision for HIPC Debt Initiative and MDRI.

#### HIPC Debt Initiative and MDRI

The adequacy of the accumulated provision for the HIPC Debt Initiative and MDRI is based on both quantitative and qualitative analyses of various factors, including estimates of the Decision and the Completion point dates. IDA periodically reviews these factors and reassesses the adequacy of the accumulated provision for the HIPC Debt Initiative and MDRI.

Upon approval by the Executive Directors of a country as potentially eligible for IDA debt relief under the Enhanced HIPC Initiative, the principal component of the estimated debt relief costs is recorded within the accumulated provision for loan losses on the Balance Sheet, and as a provision expense in the Statement of Income. This estimate is subject to periodic revision. Adjustments to the accumulated provision are recorded as a charge to or release of provision in the Statement of Income. The accumulated provision for HIPC Debt Initiative is reduced as debt relief is provided. The accumulated provision for HIPC Debt Initiative is reduced by the amount of the eligible loans written off when the country reaches Completion Point and becomes eligible for MDRI debt relief.

Following the Executive Directors' approval of IDA's participation in the MDRI in June 2006, IDA fully provided for the estimated writeoff of the principal component of debt relief to be delivered under the MDRI for the HIPC eligible countries confirmed by the Executive Directors as eligible for relief at that time.

#### Loans

Loan exposures are disaggregated into two groups: exposures in accrual status and exposures in nonaccrual status. In each group, a credit risk rating is assigned to the exposures for each borrower (defined as the nominal amount of loans outstanding less the accumulated provision for loss under the HIPC Debt Relief Initiative, and MDRI).

The total exposure for provisioning is the current exposure and the estimated exposure taking into account expected disbursements and repayments over the life of the instruments. The expected credit losses related to loans and other exposures are calculated over the life of the instruments based on the expected exposures, the expected default frequency (probability of default to IDA) and the estimated loss given default. The provision for expected losses is the sum of the expected annual losses over the life of the instruments.

For countries in accrual status, these exposures are grouped in pools of borrowers with a similar risk rating. The determination of a borrower's rating is based on various factors (see Note D—Loans and other exposures). Each risk rating is mapped to an expected default frequency using IDA's credit migration matrix, based on historical observations of credit ratings at the beginning and at the end of each year.

Expected losses on loan exposures comprise estimates of potential losses arising from default and nonpayment of principal and interest amounts due, and any economic loss due to delays in receiving payments. The estimated loss given default is determined at each balance sheet date, based on IDA's historical experience as well as parameters adjusted for current conditions during the reasonable and supportable forecast period of IDA. The loss given default is based on the borrower's eligibility, namely: IDA, Blend (IBRD and IDA) and IBRD, with the highest loss given default associated with IDA eligibility. The borrower's eligibility is assessed at least annually. The main factors used to determine the loss given default are the estimated length of delays in receiving loan payments and the effective interest rate of the exposures. IDA's loan portfolio comprises mostly fixed interest rate loans, therefore, the measurement of loss severity is not sensitive to market interest rate movements.

For the calculation of expected credit losses, IDA applies a three-year reasonable and supportable forecast period representing the most reliable and available economic data during this period. IDA also applies a ten-year straight-line reversion to the mean to reflect the historical pattern of rating migration to the mean of its loan portfolio.

This methodology is also applied to countries with exposures in nonaccrual status, although the expected default frequency is equal to 100%. At times, to reflect certain distinguishing circumstances of a particular nonaccrual situation, different input assumptions may be used for a specific country.

All exposures for countries in nonaccrual status are individually assessed. Exposure for certain countries in accrual status may be individually assessed on the basis that they do not share common risk characteristics with an existing pool of exposures. Except for debt relief provided under the HIPC Debt Initiative and MDRI, it is IDA's practice not to write off its loans. To date, no loans have been written off, other than under the HIPC Debt Initiative, MDRI and buy-down of loans.

Management reassesses the adequacy of the accumulated provision on a quarterly basis and adjustments to the accumulated provision are recorded as a charge to or release of provision in the Statement of Income. In addition, reasonableness of the inputs used is reassessed at least annually.

When a member country prepays its outstanding loans, it may receive a discount equivalent to the difference between the outstanding carrying amount and the present value of the remaining cash flows. In such instances, IDA records a provision for losses on loans equivalent to the discount provided, at the time when the prepayment terms are agreed between IDA and the member country.

#### Loan Commitments

IDA records the expected credit losses on loan commitments based on the projected disbursements of signed loan commitments (adjusted by cancellations based on historical experience), the probability of default and loss given default. The provision is included in Other liabilities - Accounts payable and miscellaneous liabilities on the Balance Sheet.

#### Guarantees

IDA records a contingent liability for the expected losses related to guarantees over the projected life of the instruments, which is determined based on the estimated exposure at default multiplied by the corresponding loss given default and expected default probability for the projected life of the guarantee. This provision, as well as the unamortized balance of the deferred guarantee fees, and the unamortized balance of the obligation to stand ready, are included in Other liabilities - Accounts payable and miscellaneous liabilities on the Balance Sheet.

**Statement of Cash Flows:** For the purpose of IDA's Statement of Cash Flows, cash is defined as the amount of both Unrestricted cash and Restricted cash presented under the Due from banks line on the Balance Sheet.

**Restricted Cash:** This mainly includes amounts which have been received from members as part of their subscriptions, which are restricted for specified purposes.

#### **Investments**

Investment securities are classified based on management's intention on the date of purchase, their nature, and IDA's policies governing the level and use of such investments. All investment securities are held in the trading portfolio except for a security purchased from IFC in 2015 which is classified as non-trading. While IDA does not plan to sell the IFC security, IDA elected to measure it at fair value, so that all of its investment securities are measured on the same basis. All investment securities and related financial instruments held by IDA 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, 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 observable market 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. Purchases and sales of securities are recorded on a trade-date basis. Time deposits and money market deposits are recorded at settlement. 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.

Interest revenue is included in the Investments, net line in the Statement of Income. Unrealized mark-to-market gains and losses for investment securities and related financial instruments held in the investment portfolio are included in the Statement of Income. Realized gains and losses on trading securities are recognized in the Statement of Income when securities are sold.

IDA may require collateral in the form of cash or approved liquid securities from individual counterparties under legal agreements that provide for collateralization, in order to mitigate its credit exposure to these counterparties. For collateral received in the form of cash from counterparties, IDA invests the amounts received and records the investment and a corresponding obligation to return the cash. Collateral received in the form of liquid securities is only recorded on IDA's Balance Sheet to the extent that it has been transferred under securities lending agreements in return for cash.

# Securities Purchased Under Resale Agreements, Securities Sold Under Repurchase Agreements, Securities Lent Under Securities Lending Agreements and Payable for Cash Collateral Received

Securities purchased under resale agreements, securities sold under repurchase agreements, securities lent under securities lending agreements and payable for cash collateral received are recorded at face value, which approximates fair value, as they are short term in nature. IDA receives securities purchased under resale agreements, monitors the fair value of the securities and, if necessary, closes out transactions and enters into new repriced transactions. The securities transferred to counterparties under the repurchase and security lending arrangements and the securities transferred to IDA under the resale agreements have not met the accounting criteria for treatment as a sale. Therefore, securities transferred under repurchase agreements and security lending arrangements are retained as assets on the Balance Sheet, and securities received under resale agreements are not recorded on the Balance Sheet. Securities lent under securities lending agreements and sold under securities repurchase agreements as well as securities purchased under resale agreements are presented on a gross basis, which is consistent with the manner in which these instruments are settled. The interest earned with respect to securities purchased under resale agreements is included in Investments, net, line in the Statement of Income. The interest expense pertaining to the securities sold under repurchase agreements and security lending arrangements is included in the Borrowing expenses, net line in the Statement of Income.

#### **Borrowings**

IDA introduced long term borrowings through CPL for the first time in the fiscal year commencing July 1, 2014. The borrowing terms of the CPL aim to match the features of IDA's concessional loans. These borrowings are unsecured and unsubordinated debt in SDR component currencies. IDA may prepay some or the entire outstanding amounts without penalty. These borrowings are carried and reported at amortized cost.

IDA also issues debt instruments in the capital markets. Through June 30, 2021, all market debt was carried at fair value. Starting July 1, 2021, IDA only elects fair value for market debt designated to fund the investment portfolio or variable rate loans. Market debt not meeting the fair value election criteria are reported at amortized cost. For debt carried at fair value, changes in fair value are recognized in the related Unrealized mark-to-market gains and losses on non-trading portfolios, net, line in the Statement of Income, except for changes in the fair value that relate to IDA's own credit risk, which are reported in Other Comprehensive Income (OCI) as a Debit Valuation Adjustment (DVA). The DVA on fair value option elected liabilities is measured by revaluing each liability to determine the changes in fair value of that liability arising from changes in IDA's cost of funding relative to the applicable reference rates.

Plain vanilla bonds and discount notes, if any, are valued using the standard discounted cash flow method which relies on observable market inputs such as yield curves, foreign exchange rates, basis spreads and funding spreads. Where available, quoted market prices are used to determine the fair value of short-term notes.

For the purpose of the Statement of Cash Flows, short term borrowings, if any, with an original maturity of less than 90 days, are presented net of new issuances and retirements. In contrast, short term borrowings with an original maturity greater than 90 days and less than one year are presented on a gross basis.

Interest expense relating to all debt instruments in IDA's borrowing portfolio is measured on an effective yield basis and is reported as part of the Borrowing expenses, net line in the Statement of Income.

For presentation purposes, amortization of discounts and premiums is also included in the Borrowing expenses, net line in the Statement of Income.

#### **Accounting for Derivatives**

IDA has elected not to designate any hedging relationships for accounting purposes. Rather, all derivative instruments are recorded at fair value on the Balance Sheet, with changes in fair value accounted for through the Statement of Income.

The presentation of derivative instruments on IDA's Balance Sheet reflects the netting of derivative asset and liability positions and the related cash collateral received from the 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. In addition, in the Notes to the financial statements, unless stated differently, derivatives are presented on a net basis by instrument.

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 transfer securities 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.

IDA uses derivative instruments in its investment trading portfolio to manage interest rate and currency risks. These derivatives are carried and reported at fair value. Interest revenue (expenses) are reflected as part of Interest revenue, while unrealized mark-to-market gains and losses on these derivatives are reflected as part of the Unrealized mark-to-market gains (losses) on Investments-Trading portfolio, net line in the Statement of Income.

IDA also uses derivatives in its loan, asset-liability management and borrowing portfolios. Within the asset-liability management portfolio, currency forward contracts are used to manage foreign exchange fluctuation risks and interest rate swap contracts under the Capital Value Protection program are used to manage interest rate volatility of IDA's capital adequacy model. In the loan and borrowing portfolios, interest rate swaps are used to modify the interest rate characteristics of these portfolios. The interest component of these derivatives is recognized as an adjustment to the loan revenue and borrowing costs over the life of the derivative contracts and is included in Loans, net and Borrowing expenses, net lines in the Statement of Income. Changes in fair values of these derivatives are recorded in the Statement of Income as Unrealized mark-to-market gains and losses on non-trading portfolios, net.

For the purpose of the Statement of Cash Flows, IDA has elected to report the cash flows associated with the derivative instruments that are used to economically hedge its borrowings and investments, in a manner consistent with the presentation of the related borrowing and investment cash flows.

Derivative contracts include currency forward contracts, TBA securities, swaptions, exchange traded options and futures contracts, currency swaps and interest rate swaps. Currency swaps and interest rate swaps are primarily plain vanilla instruments and they are valued based on standard discounted cash flow methods using observable market inputs such as yield curves, foreign exchange rates, basis spreads and funding spreads.

Most outstanding derivative positions are transacted over-the-counter and are therefore valued using internally developed valuation models. For commercial and non-commercial counterparties where IDA is in a net receivable position, IDA calculates a Credit Valuation Adjustment (CVA) to reflect credit risk. For net derivative positions with commercial and non-commercial counterparties where IDA is in a net payable position, IDA calculates a DVA to reflect its own credit risk. The CVA is calculated using the fair value of the derivative contracts, net of collateral received under credit support agreements, and the probability of counterparty default based on the Credit Default Swap (CDS) spread and, where applicable, proxy CDS spreads. The DVA calculation is generally consistent with the CVA methodology and incorporates IDA's own credit spread as observed through the CDS market.

#### **Valuation of Financial Instruments**

IDA 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 readily available are valued based on discounted cash flow models and other established valuation models. These models primarily use market-based or independently sourced market parameters such as yield curves, interest rates, volatilities, foreign exchange rates and credit curves, and may incorporate unobservable inputs. 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 the inputs applied in determining those values.

IDA also has various internal controls in place to ensure that the valuations are appropriate where internally developed models are used.

As of June 30, 2022 and June 30, 2021, IDA 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 recorded at fair value on the Balance Sheet are categorized based on the inputs to the valuation techniques as follows:

- Level 1: Financial assets and liabilities 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.

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

### **Accounting for Contributions to Special Programs**

IDA recognizes unconditional grants such as contributions to special programs as an expense upon approval by the Executive Directors.

#### **Transfers**

Transfers from IBRD's net income to IDA are recognized in the Statement of Income upon approval by the Board of Governors of IBRD. Similarly, transfers relating to grants made from IFC's retained earnings to IDA are recognized in the Transfers from affiliated organizations and others on the Statement of Income and Other assets on the Balance Sheet upon execution of a grant agreement between IFC and IDA.

In addition, IDA periodically receives contributions from trust funds and private institutions. IDA does not assign any voting rights for these contributions. Temporary restrictions relating to these contributions may arise from the timing of receipt of cash, or donor imposed restrictions as to use.

#### **Trust Funds**

To the extent that IDA acts as an agent for or controls IDA-executed trust funds, assets held on behalf of specified beneficiaries are recorded on IDA's Balance Sheet, along with corresponding liabilities. Amounts disbursed from these trust funds are recorded as expenses with the corresponding amounts recognized as revenue. For Recipient-executed trust funds, since IDA acts as a trustee, no assets or liabilities relating to these activities are recorded on the Balance Sheet.

In some trust funds, execution is split between Recipient-executed and IDA-executed portions. Decisions on assignment of funding resources between the two types of execution may be made on an ongoing basis; therefore, the execution of a portion of these available resources may not yet be assigned.

IDA also acts as a financial intermediary to provide specific administrative or financial services with a limited fiduciary or operational role. These arrangements, referred to as Financial Intermediary Funds, include, for example, administration of debt service trust funds, financial intermediation and other more specialized limited fund management roles. For these arrangements, funds are held and disbursed in accordance with instructions from donors or, in some cases, an external governance structure or a body operating on behalf of donors. For Financial Intermediary Funds, since IDA acts as a trustee, no assets or liabilities relating to these activities are recorded on IDA's Balance Sheet.

#### **Segment Reporting**

Based on an evaluation of its operations, management has determined that IDA has only one reportable segment since financial results are reviewed and resource allocation decisions are made at the entity level.

#### **Accounting and Reporting Developments**

#### **Evaluated Accounting Standards:**

In June 2016, the Financial Accounting Standards Board (FASB) issued ASU 2016-13, *Financial Instruments* — *Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments* (CECL ASU). The ASU and its subsequent amendments introduce a new model for the accounting of credit losses of loans and other financial assets measured at amortized cost. The current expected credit loss (CECL) model requires an entity to estimate the credit losses expected over the life of an exposure, considering historical information, current information, and reasonable and supportable forecasts. Additionally, the ASUs require enhanced disclosures about credit quality and significant estimates and judgments used in estimating credit losses.

For IDA, the ASUs became effective on July 1, 2020. The transition adjustment increased the Accumulated Deficit by \$802 million, which reflects the increase in the credit losses relating to loans and other exposures under CECL compared to the previous "incurred loss" model. The impact is mainly driven by the requirement to provision over the full life of IDA's long maturity profile credit exposures as well as the inclusion of signed loan commitments in the determination of the provision.

See the table below for details of the CECL transition adjustment as of July 1, 2020. The transition adjustment had no impact to the Statement of Income. See Note D — Loans and Other Exposures, for additional details.

In millions of U.S. dollars

Accumulated provision related to	Location on the Balance Sheet	e 30, 2020 reported	adopti	ct of the on of the CL ASU	y 1, 2020 djusted
Loans outstanding	Accumulated provision for loan losses	\$ 2,829	\$	(59)	\$ 2,770
Debt Relief under HIPC/MDRI	Accumulated provision for loan losses	1,591		-	1,591
Signed loan commitments	Other liabilities	-		859	859
Other exposures	Other liabilities	 72		2	 74
Total accumulated provision		\$ 4,492	\$	802	\$ 5,294
Accumulated Deficit		\$ (58,321)	\$	(802)	\$ (59,123)

#### Accounting Standards Under Evaluation:

In March 2022, the FASB issued the Accounting Standard Update (ASU) 2022-02, *Troubled Debt Restructurings* and *Vintage Disclosures*, which eliminates the accounting guidance on troubled debt restructurings (TDRs) for creditors and amends the guidance on "vintage disclosures" to require disclosure of current-period gross writeoffs by year of origination. For IDA, the ASU will be effective from the quarter ending September 30, 2023 (fiscal year 2024), with early adoption permitted. IDA is currently evaluating the impact of the ASU on its financial statements.

In November 2021, the FASB issued the ASU 2021-10, *Disclosure by Business Entities about Government Assistance*, which requires entities to make annual disclosure about certain government assistance they received. This ASU will be effective from the fiscal year ending June 30, 2023 (annual statements of fiscal year 2023), with early adoption permitted. IDA is currently evaluating the impact of the ASU on its financial statements.

#### NOTE B-MEMBERS' SUBSCRIPTIONS AND CONTRIBUTIONS, AND MEMBERSHIP

The movement in subscriptions and contributions paid-in is summarized below:

Table B1: Subscriptions and contributions paid-in

In millions of U.S. dollars

June 30, 2022			ne 30, 2021
\$	250,452	\$	241,343
	3,937		3,442
	4,668		4,901
	(1,280)		766
\$	257,777	\$	250,452
	\$	\$ 250,452 3,937 4,668 (1,280)	\$ 250,452 \$ 3,937 4,668 (1,280)

a. Includes any restricted cash subscriptions.

During the fiscal year ended June 30, 2022, IDA encashed demand obligations totaling \$4,652 million (\$4,913 million—fiscal year ended June 30, 2021).

#### Membership

On November 3, 2021, Bulgaria became the 174th member of IDA.

#### NOTE C-INVESTMENTS

The investment securities held by IDA are designated as either trading or non-trading. All securities are reported at fair value, or at face value which approximates fair value.

As of June 30, 2022, IDA's Investments were mainly comprised of government and agency obligations (60%), with all the instruments being classified as either Level 1 or Level 2 within the fair value hierarchy. As of June 30, 2022, the largest holding of investments with a single counterparty was Japanese government instruments (8%).

A summary of IDA's investments composition is as follows:

**Table C1: Investments-composition** 

	Jur	June 30, 2021		
Trading				
Government and agency obligations	\$	23,902	\$	25,277
Time deposits		15,411		11,460
Asset-backed securities		168		152
	\$	39,481	\$	36,889
Non-trading				
Debt securities		346		487
Total	\$	39,827	\$	37,376

IDA manages its investments on a net portfolio basis. The following table summarizes IDA's net portfolio position; the presentation of derivative instruments is on a net instrument basis:

**Table C2: Net investment portfolio position** 

Jun	e 30, 2022	Jur	e 30, 2021
\$	39,481	\$	36,889
	346		487
	39,827		37,376
	(772)		
	(112)		-
	306		167
	2		-
	308		167
	(50)		(65)
	(1)		(17)
	(51)		(82)
	583		426
	9		107
			(73)
\$		\$	37,921
		346 39,827 (772) 306 2 308 (50) (1) (51)	\$ 39,481 \$ 346 39,827

a. As of June 30, 2022, this amount represents cash collateral of \$772 million received from counterparties under derivative agreements (Nil - June 30, 2021).

b. This amount is included in Unrestricted cash under Due from Banks on the Balance Sheet.

c. This amount is included in Other receivables and in Other assets, respectively, on the Balance Sheet.

d. As of June 30, 2022, there were no short sales (Nil —June 30, 2021)

IDA uses derivative instruments to manage currency and interest rate risk in the investment portfolio. For details regarding these instruments, see Note F—Derivative Instruments.

The maturity structure of IDA's non-trading investment portfolio (principal amount due) is provided in the table below:

Table C3: Maturity structure of non-trading investment portfolio

In millions of U.S. dollars

Period	June 3	June 30, 2021		
Less than 1 year	\$	96	\$	113
Between				
1 - 2 years		77		96
2 - 3 years		62		77
3 - 4 years		34		62
4 - 5 years		12		34
Thereafter		77		90
	\$	358	\$	472

#### **Commercial Credit Risk**

For the purpose of risk management, IDA is party to a variety of financial transactions, certain of which involve elements of credit risk. Credit risk exposure represents the maximum potential loss due to possible nonperformance by obligors and counterparties under the terms of the contracts. For all securities, IDA limits trading to a list of authorized dealers and counterparties. In addition, credit limits have been established for counterparties by type of instrument and maturity category.

**Swap Agreements:** Credit risk is mitigated through a credit approval process, volume limits, monitoring procedures and the use of mark-to-market collateral arrangements. IDA may require collateral in the form of cash or other approved liquid securities from individual counterparties to mitigate its credit exposure.

IDA has entered into master derivative agreements, which contain legally enforceable close-out netting provisions. These agreements may further reduce the gross credit risk exposure related to the swaps. Credit risk with financial assets subject to a master derivative arrangement is further reduced under these agreements to the extent that payments and receipts with the counterparty are netted at settlement. The reduction in exposure as a result of these netting provisions can vary due to the impact of changes in market conditions on existing and new transactions. The extent of the reduction in exposure may therefore change substantially within a short period of time following the balance sheet date. For more information on netting and offsetting provisions, see Note F—Derivative Instruments.

The following table is a summary of the collateral received by IDA related to swap transactions:

Table C4: Collateral received

In millions of U.S. dollars

June 30, 2022 June 30, 2021	
	Collateral received
\$ 772 \$ -	Cash
	Securities
\$ 772 \$ -	Total collateral received
\$ 772 \$ -	Collateral permitted to be repledged
-	Amount of collateral repledged
659 -	Amount of cash collateral invested
659	. 5

**Securities Lending**: IDA may engage in securities lending and repurchases, against adequate collateral, as well as securities borrowing and reverse repurchases (resales) of government and agency obligations, and ABS.

These transactions, if any, are conducted under legally enforceable master netting arrangements, which allow IDA to reduce its gross credit exposure related to these transactions.

Transfers of securities by IDA to counterparties are not accounted for as sales as the accounting criteria for the treatment as a sale have not been met. Counterparties are permitted to repledge these securities until the repurchase date.

Securities lending agreements and repurchase agreements expose IDA to several risks, including counterparty risk, reinvestment risk, and risk of a collateral gap (increase or decrease in the fair value of collateral pledged). IDA has procedures in place to ensure that trading activity and balances under these agreements are below predefined counterparty and maturity limits, and to actively monitor net counterparty exposure, after collateral, through daily mark-to-market. Whenever the collateral pledged by IDA related to its borrowings under securities lending agreements and repurchase agreements declines in value, the transaction is re-priced as appropriate by returning cash or pledging additional collateral.

#### NOTE D—LOANS AND OTHER EXPOSURES

IDA's loans and other exposures are generally made to, or guaranteed by, member countries of IDA. Loans are reported at amortized cost on the balance sheet. Based on IDA's internal credit quality indicators, the majority of the loans outstanding are in the Medium and High risk classes.

IDA excludes the interest and service charges receivable balance from the amortized cost basis and the related disclosures as permitted by U.S. GAAP. As of June 30, 2022, accrued interest income and service charges on loans of \$521 million (\$502 million — June 30, 2021) are presented in Other receivables – Accrued interest and commitment charges on the Balance Sheet.

As of June 30, 2022, 0.5% of IDA's loans were in nonaccrual status and related to three borrowers. The total accumulated provision for losses on loans in accrual status and nonaccrual status was 2% of total loans as of June 30, 2022.

#### **Maturity Structure**

The maturity structure of loans outstanding was as follows:

**Table D1: Loans - Maturity structure** 

June 30, 2022		June 30, 2021	
July 1, 2022 through June 30, 2023	\$ 8,280	July 1, 2021 through June 30, 2022	\$ 7,415
July 1, 2023 through June 30, 2027	36,219	July 1, 2022 through June 30, 2026	36,318
July 1, 2027 through June 30, 2037	78,617	July 1, 2026 through June 30, 2036	80,892
Thereafter	54,975	Thereafter	56,879
Total	\$ 178,091	Total	\$ 181,504

#### **Currency Composition**

Loans outstanding had the following currency composition:

Table D2: Loans outstanding- Currency composition

In millions of U.S. dollars

	June 30, 2	022 June 30, 2021
SDR	\$ 150	\$ 163,964
U.S. dollar	1:	2,600 10,123
Euro		3,823 7,407
Pound sterling		77 -
Japanese yen		64 10
Total	\$ 178	<u>\$ 181,504</u>

#### **Credit Quality of Sovereign Loans**

Based on an evaluation of IDA's exposures, management has determined that IDA has one portfolio segment – Sovereign Exposures. IDA's loans constitute the majority of the Sovereign Exposures portfolio segment.

IDA's country risk ratings are an assessment of its borrowers' ability and willingness to repay IDA on time and in full. These ratings are internal credit quality indicators. Individual country risk ratings are derived on the basis of both quantitative and qualitative analyses. The components considered in the analysis can be grouped broadly into eight categories: political risk, external debt and liquidity, fiscal policy and public debt burden, balance of payments risks, economic structure and growth prospects, monetary and exchange rate policy, financial sector risks, and corporate sector debt and vulnerabilities. The analysis also takes into account Environmental, Social and Governance factors. For the purpose of analyzing the risk characteristics of IDA's exposures, these exposures are grouped into three classes in accordance with assigned borrower risk ratings, which relate to the likelihood of loss: Low, Medium and High risk classes, as well as exposures in nonaccrual status.

IDA's borrower country risk ratings are key determinants in the provision for loan losses. Country risk ratings are grouped in pools of borrowers with similar credit ratings for the purpose of the calculation of the expected credit losses. Country risk ratings are determined in review meetings that take place several times a year. All countries are reviewed at least once a year, or more frequently if circumstances warrant, to determine the appropriate ratings.

An assessment was also performed to determine whether a qualitative adjustment of the loan loss provision was needed as of June 30, 2022, including consideration of the COVID-19 pandemic and other global events. Management concluded that a qualitative adjustment beyond the regular application of IDA's loan loss provision framework was not warranted.

IDA considers loans to be past due when a borrower fails to make payment on any principal, interest or other charges due to IDA on the dates provided in the contractual loan agreement.

The following tables provide an aging analysis of loans outstanding:

**Table D3: Loans-Aging structure** 

In millions of U.S. dollars

							June 3	30, 2	022				
										7	otal Past		
Days past due	Up	to 45	40	6-60	61-90	_ (	91-180	01	ver 180		Due	 Gurrent	Total
Risk Class													
Low	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$ 374	\$ 374
Medium		-		-	-		-		-		-	20,491	20,491
High		7		*	6		11				24	156,335 a	156,359
Loans in accrual status		7		*	6		11		-		24	177,200	177,224
Loans in nonaccrual status		7		*	3		8		408		426	441	867
Total	\$	14	\$	*	\$ 9	\$	19	\$	408	\$	450	\$ 177,641	\$ 178,091

Table D3.1

In millions of U.S. dollars

								June 3	30, 2	021					
											7	otal Past			
Days past due	Up	to 45	40	6-60	(	61-90	_ 9	91-180	O١	/er 180		Due	 urrent		Total
Risk Class															
Low	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 659	\$	659
Medium		-		-		-		-		-		-	23,092		23,092
High		7		_		_		_				7	 156,814 a		156,821
Loans in accrual status		7						_				7	180,565		180,572
Loans in nonaccrual		_				_		_							
status		<u>7</u>		1		3		9		399		419	 513	_	932
Total	\$	14	\$	1	\$	3	\$	9	\$	399	\$	426	\$ 181,078	\$	181,504

a. Includes PSW-related loans of \$50 million (\$10 million-June 30, 2021)

The table below discloses the outstanding balances of IDA's loan portfolio classified by the year the loan agreement was signed. IDA considers the signature date of a loan as the best indicator of the decision point in the origination process, rather than the disbursement date.

Table D4: Loan portfolio vintage disclosure

	June 30, 2022																	
				Fis	scal	Year o												
Risk Class	4	2022		2021	2	020	2	019	201	g	-	rior ears	dis	T DDOs sbursed and evolvina	C	CAT DDOs Converted to Term Loans	Out	Loans standing of June 0, 2022
Nish Class		.022		2021		020		013	201	0	7.0	ais	70	voiving		Loans	30	<i>), 2022</i>
Low	\$	-	\$	-	\$	-	\$	-	\$	-	\$	374	\$	-	. \$	-	\$	374
Medium		111		394		542		243		77	1	9,124		-		-		20,491
High		3,678		7,509		7,233		9,365	10,0	042	11	8,173		182		177		156,359
Loans in accrual status		3,789		7,903		7,775		9,608	10,	119	13	37,671		182		177		177,224
Loans in nonaccrual status		-		-		-		-		-		867		-		-		867
Total	\$	3,789	\$	7,903	\$	7,775	\$	9,608	\$ 10,	119	\$ 13	88,538	\$	182	\$	177	\$	178,091

<sup>\*</sup> Indicates amount less than \$0.5 million.

**Table D4.1:** *In millions of U.S. dollars* 

III IIIIIII OI O.O. dollaro																		
	June 30, 2021																	
				Fis	scal	l Year c	of o	riginatio	on									_
												Prior		T DDOs sbursed and	C	AT DDOs Converted to Term	Οι	Loans itstanding s of June
Risk Class	2	021		2020	2	2019	2	2018		2017	'	Years	re	volving		Loans	3	30, 2021
Low	\$	-	\$	-	\$	-	\$	-	\$	-	\$	659	\$	-	\$	; -	\$	659
Medium		401		564		255		64		488		21,320		-		_		23,092
High		4,803		6,260		8,266		8,861		8,927		119,316		388		-		156,821
Loans in accrual status		5,204		6,824		8,521		8,925		9,415		141,295		388		_		180,572
Loans in nonaccrual status		-		-		-		-		-		932		-		-		932
Total	\$	5,204	\$	6,824	\$	8,521	\$	8,925	\$	9,415	\$ '	142,227	\$	388	\$	; -	\$	181,504

The amount of Catastrophe Deferred Drawdown Option (CAT DDO) outstanding and revolving converted to term loans during the fiscal year ended June 30, 2022 was \$177 million (Nil—June 30, 2021).

#### **Accumulated Provision for Losses on Loans and Other Exposures**

Management determines the appropriate level of accumulated provisions for losses, which reflects the expected losses inherent in IDA's exposures.

The provision for HIPC Debt Initiative and MDRI is based on quantitative and qualitative analyses of various factors, including estimates of Decision Point and Completion Point dates. These factors are reviewed periodically as part of the reassessment of the adequacy of the accumulated provision for loan losses. Provisions are released as qualifying debt service becomes due and is forgiven under the HIPC Debt Initiative and are reduced by the amount of the eligible loans written off when the country reaches Completion Point and becomes eligible for MDRI debt relief.

The balance of the accumulated provision as of July 1, 2020 was increased by an \$802 million transition adjustment recorded upon the adoption of ASU No. 2016-13, *Financial Instruments—Credit Losses (ASC 326)*. The transition adjustment corresponds to the difference between the accumulated provision calculated under the previous "incurred loss" model and the current expected credit loss model. Changes to the accumulated provision for losses on loans and other exposures are summarized below.

**Table D5: Accumulated provisions** 

In millions of U.S. dollars

				,	June	30, 2022		
					D	ebt relief		
		Loans		Loan		under		
	ou	tstanding	CC	ommitments	HI	PC/MDRI	Other <sup>a</sup>	Total
Accumulated provision, beginning of the fiscal year	ar \$	2,946	\$	1,054	\$	772	\$ 120	\$ 4,892
Provision, net - charge (release)		135		109		(5)	39	278
Loans written off under:								
HIPC/MDRI		-		-		(30) b	-	(30)
Translation adjustment		(205)		(81)		(30)	(4)	(320)
Accumulated provision, end of the fiscal year	\$	2,876	\$	1,082	\$	707	\$ 155	\$ 4,820
Including accumulated provision for losses on:				_				 
Loans in accrual status	\$	2,641			\$	433		\$ 3,074
Loans in nonaccrual status		235				274		509
Total	\$	2,876			\$	707		\$ 3,583
Loans:								
Loans in accrual status								\$ 177,224
Loans in nonaccrual status								867
Loans outstanding								\$ 178,091

**Table D5.1:** 

			June 3	0, 2021		
				ot relief		
	Loans outstanding	Loan commitment		nder C/MDRI	Other <sup>a</sup>	Total
Accumulated provision, beginning of the fiscal year	\$ 2,829	\$	- \$	1,591	\$ 72	\$ 4,492
CECL transition adjustment	(59)	85	9	-	2	802
Adjusted accumulated provision at the beginning of the fiscal year	2,770	85	9	1,591	74	5,294
Provision, net - charge (release)	77	16	6	(828)	46	(539)
Loans written off under:						
HIPC/MDRI	-		-	(9) b	-	(9)
Translation adjustment	99	2	9	18		146
Accumulated provision, end of the fiscal year	\$ 2,946	\$ 1,05	4 \$	772	\$ 120	\$ 4,892
Including accumulated provision for losses on:						
Loans in accrual status	\$ 2,692		\$	485		\$ 3,177
Loans in nonaccrual status	254			287		541
Total	\$ 2,946		\$	772		\$ 3,718
Loans: Loans in accrual status						\$ 180,572
Loans in nonaccrual status						932
Loans outstanding						\$ 181,504

a. These amounts primarily relate to outstanding guarantees

b. Represents debt service reduction under HIPC

	Reported as										
	Balance Sheet	Statement of Income									
Accumulated Provision for Losses on:											
Loans Outstanding	Accumulated provision for loan losses	Provision for losses on loans and other exposures, release (charge)									
Debt Relief under HIPC/MDRI Loan commitments and Other	Accumulated provision for loan losses Other liabilities	Provision for losses on loans and other exposures, release (charge) Provision for losses on loans and other									
Exposures	Other liabilities	exposures, release (charge)									

#### Loans to be written off under MDRI

During the fiscal years ended June 30, 2022 and June 30, 2021, there were no loans written off under the MDRI.

#### **Overdue Amounts**

IDA considers loans to be past due when a borrower fails to make payment on any principal, service charges or interest due to IDA on the dates provided in the contractual loan agreement. As of June 30, 2022, principal of \$11 million and charges of \$4 million payable to IDA from one borrower in accrual status were overdue by more than three months. These overdue installments have been subsequently received.

During the fiscal year ended June 30, 2021, Sudan paid all of their overdue principal and charges due to IDA. The outstanding loans remaining to Sudan were restored to accrual status having met conditions in accordance with IDA's policy.

The following tables provide a summary of selected financial information for loans in nonaccrual status:

**Table D6: Loans in nonaccrual status** 

In millions of U.S. dollars

											(	Overdue	amou	ınts
Borrower	Nonaccrual since	 corded stment <sup>a</sup>	Average recorded investment		Principal Outstanding		Provision for debt relief		Provision for loan losses <sup>b</sup>		<u>Principal</u>		Cha	arges_
Eritrea	March 2012	\$ 415	\$	434	\$	415	\$	274	\$	15	\$	111	\$	34
Syrian Arab														
Republic	June 2012	14		14		14		-		1		13		1
Zimbabwe	October 2000	438		459		438		-		219		302		66
Total - June 30	, 2022	\$ 867	\$	907	\$	867	\$	274	\$	235	\$	426	\$	101
Total - June 30	, 2021	\$ 932	\$	932	\$	932	\$	287	\$	254	\$	419	\$	102

a. A loan loss provision has been recorded against each of the loans in nonaccrual status.

During the fiscal years ended June 30, 2022 and June 30, 2021, no new loans were placed into nonaccrual status.

b. Loan loss provisions are determined after taking into account accumulated provision for debt relief.

		Fiscal Year Ended June 30,					
	2	022	2	021	2	2020	
Service charge revenue not recognized as a result of loans							
being in nonaccrual status	\$	7	\$	7	\$	15	

During the fiscal year ended June 30, 2022, service charge revenue recognized on loans in nonaccrual status was less than \$1 million (Nil—fiscal year ended June 30, 2021 and less than \$1 million—fiscal year ended June 30, 2020).

#### Guarantees

Guarantees of \$2,507 million were outstanding as of June 30, 2022 (\$2,513 million – June 30, 2021). This amount includes \$638 million relating to the PSW (\$484 million—June 30, 2021). The outstanding amount of guarantees represent the maximum potential undiscounted future payments that IDA could be required to make under these guarantees that is not included on the Balance Sheet. The guarantees issued by IDA have original maturities ranging between 3 and 22 years, and expire in decreasing amounts through 2043.

As of June 30, 2022, liabilities related to IDA's obligations under guarantees included the obligation to stand ready of \$145 million (\$138 million—June 30, 2021), and the accumulated provision for guarantee losses of \$126 million (\$109 million—June 30, 2021). These have been included in Other liabilities on the Balance Sheet.

During the fiscal years ended June 30, 2022 and June 30, 2021, no guarantees provided by IDA to sovereign or subsovereign borrowers were called. During the year ended June 30, 2022, less than \$0.5 million of IDA-PSW Blended Finance Facility guarantees under the Small Loan Guarantee Program pursuant to the risk-sharing agreement between IDA and IFC were called (less than \$0.5 million—fiscal year ended June 30, 2021).

#### **Concentration Risk**

Loan revenue comprises service charges and interest charges on outstanding loan balances. For the fiscal year ended June 30, 2022, loan revenue of \$239 million and \$237 million from two countries were each in excess of ten percent of total loan revenue.

The following table presents IDA's loans outstanding and associated loan revenue by geographic region:

Table D8: Loan revenue and outstanding balance by geographic region

In millions of U.S. dollars	As of and for the fiscal years ended June 30,									
		202	22		2021					
		Service and		Loans	Service and		Loans			
Region	Interes	t Charges <sup>b</sup>	<u> </u>	ıtstanding	Interes	t Charges <sup>b</sup>	Ou	tstanding		
South Asia	\$	727	\$	61,062	\$	676	\$	64,141		
Eastern and Southern Africa		444		48,863		639		48,508		
Western and Central Africa		376		36,232		330		34,786		
East Asia and Pacific		233		18,912		230		20,460		
Europe and Central Asia		114		7,435		114		7,821		
Latin America and the Caribbean		48		3,317		42		3,267		
Middle East and North Africa		20		2,220		20		2,511		
Others <sup>a</sup>		1		50		1		10		
Total	\$	1,963	\$	178,091	\$	2,052	\$	181,504		

a. Represents loans under the PSW.

b. Excludes \$3 million of interest rate swap expenses related to loan hedges (\$2 million-June 30, 2021).

#### **NOTE E—BORROWINGS**

IDA's borrowings comprise CPL made by IDA members (carried at amortized cost) and market borrowings (carried at amortized cost or fair value as described in Note A).

CPL are unsecured and unsubordinated fixed rate debt in SDR component currencies. IDA may prepay some or the entire outstanding amounts without penalty. These borrowings are reported at amortized cost, and as of June 30, 2022, have original maturities of 25 and 40 years, with the final maturity in 2062. This does not include the proceeds received under the grant component of the CPL, included in equity for which voting rights have been attributed.

Market borrowings are unsecured and unsubordinated debt in a variety of currencies. Some of these instruments are callable. IDA has elected the fair value option for certain instruments. Overall market borrowings have original maturities that range from 24 days to 20 years, with the final maturity in 2042.

IDA uses derivative contracts to manage the currency risk as well as the interest rate risk in the market borrowing portfolio. For example, IDA may enter into derivative transactions to convert fixed rate bonds into floating rate instruments. For details regarding the derivatives used in the borrowing portfolio, see Note F—Derivative Instruments.

As of June 30, 2022, instruments in IDA's borrowing portfolio measured at fair value were classified as Level 2, within the fair value hierarchy. A summary of IDA's borrowings are as follows (for details on principal due upon maturity, see Note K—Fair Value Disclosures):

Table E1: Market borrowings outstanding, at fair value, after derivatives

In millions of	U.S.	dollars
----------------	------	---------

	June	June 30, 2021		
Market borrowings	\$	19,718	\$	20,555
Currency swaps, net		547		(97)
Interest rate swaps, net		1,586		118
Total at fair value	\$	\$ 21,851		20,576

Table E2: Market borrowings outstanding, at amortized cost

In millions of U.S dollars

			Net unamo	ortized premium	
	Principal	at face value	(di	scount)	 Total
June 30, 2022	\$	6,240	\$	(39)	\$ 6,201
June 30, 2021	\$	-	\$	-	\$ -

#### Table E3: Concessional partner loans outstanding, at amortized cost

	Principal	at face value	Net unam	ortized discount	Total		
June 30, 2022	\$	8,508	\$	(1,528)	\$	6,980	
June 30, 2021	\$	9,495	\$	(1,736)	\$	7,759	

The following table provides a summary of the interest rate characteristics of IDA's borrowings:

Table E4: Borrowings-Interest rate composition before derivatives

In millions of U.S. dollars

	June	e 30, 2022	WAC <sup>a</sup> (%)	June	30, 2021	WAC <sup>a</sup> (%)	
Fixed	\$	34,679	1.17 %	\$	28,404	0.99	%
Variable			<u> </u>				
Borrowings <sup>b</sup>	\$	34,679	1.17 %	\$	28,404	0.99	%
Fair Value Adjustment		(1,780)			(90)		
Total Borrowings	\$	32,899		\$	28,314		

a. WAC refers to weighted average borrowing cost as of the reporting date.

The currency composition of debt in IDA's borrowing portfolio before derivatives was as follows:

Table E5: Borrowings-Currency composition before derivatives

	June 30, 2022	June 30, 2021
Euro	30 %	18 %
Japanese yen	9	14
Pound sterling	18	17
U.S. dollar	40	49
Others	3	2
	100 %	100 %

The maturity structure of IDA's borrowings outstanding was as follows:

**Table E6: Borrowings-Maturity structure** 

In millions of U.S. dollars

Period	June	June 30, 2021		
Less than 1 year	\$	5,677	\$	4,724
1 - 2 years		135		1,713
2 - 3 years		2,331		146
3 - 4 years		3,847		2,837
4 - 5 years		2,667		4,154
Thereafter		19,809		16,476
Total <sup>a</sup>	\$	34,466	\$	30,050

a. For June 30, 2022, total includes net unamortized discount of \$1,528 million (\$1,736 million—June 30, 2021) for CPL and \$39 million (Nil—June 30, 2021) for market borrowings at amortized cost.

The following table provides information on the unrealized mark-to-market gains or losses on market borrowings recorded at fair value included in the Statement of Income:

Table E7: Unrealized mark-to-market gains or losses relating to market borrowings recorded at fair value In millions of U.S. dollars

	Fiscal Year Ended June 30,									
Reported as		2022		2021		2020				
Unrealized mark-to-market gains (losses) on non-trading portfolios, net	\$	1,713	\$	318	\$	(106)				

b. At amortized cost.

#### **NOTE F—DERIVATIVE INSTRUMENTS**

IDA uses derivative instruments in its investment, loan and borrowing portfolios, for asset/liability management purposes, and to assist clients in managing risks.

The following table summarizes IDA's use of derivatives in its various financial portfolios.

Table F1: Use of derivatives in various financial portfolios

rate swaps, currency forward contracts, cy swaps, options, swaptions, futures cts and TBA securities	Manage currency and interest rate risk in the portfolio.
cy swaps, options, swaptions, futures	9
cy forward contracts, currency swaps and st rate swaps	Manage currency and interest rate risks.
rate swaps	Manage interest rate risk in the portfolio.
rate swaps and currency swaps	Manage currency and interest rate risk in the portfolio.
	·
rad autona	Assist clients in managing risks.
	rate swaps and currency swaps

The derivatives in the related tables of Note F are presented on a net basis by instrument. A reconciliation to the Balance Sheet presentation is shown in table F2.

#### Offsetting assets and liabilities

IDA 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 IDA the right to liquidate securities held as collateral and to offset receivables and payables with the same counterparty, in the event of a default by the counterparty.

The following tables summarize the gross and net derivative positions by instrument type. Instruments that are in a net asset position are included in the Derivative Assets columns and instruments that are in a net liability position are included in the Derivative Liabilities columns. The gross columns represent the fair value of the instrument leg that is in an asset or liability position that are then netted with the other leg of the instrument in the gross offset columns. The effects of the master netting agreements are applied on a aggregate basis to the total derivative asset and liability positions and are presented net of any cash collateral received on the Balance Sheet. The net derivative asset positions in the tables below have been further reduced by any securities received as collateral to disclose IDA's net exposure on its derivative asset positions.

Table F2: Derivatives assets and liabilities before and after netting adjustments

						June 30	), 202	2				
			Deri	vative Asse	ts			D	eriva	tive Liabilit	ies	
				Gross		,				Gross		
	A	Gross mounts		Amounts Offset	A	Net mounts		Gross mounts	_	mounts Offset	A	Net mounts
Interest rate swaps	\$	3,267	\$	(1,678)	\$	1,589	\$	2,321	\$	(727)	\$	1,594
Currency swaps a		16,624		(15,355)		1,269		6,569		(5,918)		651
Total	\$	19,891	\$	(17,033)	\$	2,858	\$	8,890	\$	(6,645)	\$	2,245
Less: Amounts subject to legally enforceable master netting agreements Cash collateral received Net derivative positions on the Balance Sheet					\$	1,682 <sup>b</sup> 772 404					\$	1,666 ° 
Less: Securities collateral received Net derivative exposure after collateral					\$	404						

**Table F2.1** *In millions of U.S. dollars* 

						June 30	), 202	21				
			Deri	vative Asse	ts			D	eriva	ative Liabilit	ies	
				Gross					Gross			
		Gross	,	Amounts		Vet		Gross	/	Amounts		Net
	A	mounts		Offset	Am	ounts	A	mounts		Offset	An	nounts
Interest rate swaps	\$	1,105	\$	(912)	\$	193	\$	1,886	\$	(1,577)	\$	309
Currency swaps <sup>a</sup>		15,691		(15,231)		460		14,956		(14,449)		507
Total	\$	16,796	\$	(16,143)	\$	653	\$	16,842	\$	(16,026)	\$	816
Less: Amounts subject to legally enforceable master netting agreements Cash collateral received Net derivative positions on the Balance Sheet Less:					\$	404 <sup>b</sup> - 249					\$	408 °
Securities collateral received  Net derivative exposure after collateral					\$	249						

a. Includes currency forward contracts.

b. Includes \$35 million CVA adjustment (\$2 million-June 30, 2021).

c. Includes \$19 million DVA adjustment (\$6 million-June 30, 2021).

The following table provides information about the credit risk exposures, at the instrument level, of IDA's derivative instruments.

**Table F3: Credit risk exposure of the derivative instruments:** 

In millions of U.S. dollars

	<u> </u>	Interest rate swaps	(including currency   I otal						
Investments - Trading Asset/liability management	\$	2 1,513	\$	306 963	\$	308 2,476			
Borrowings		1,313		903		2,470			
Other <sup>a</sup>		72				72			
Total Exposure	\$	1,589	\$	1,269	\$	2,858			

Table F3.1
In millions of U.S. dollars

		June 3	30, 2021	
	Interest rate swaps	(includin	cy swaps g currency contracts)	Total
Investments - Trading	\$ -	\$	167	\$ 167
Asset/liability management	78		176	254
Borrowings	103		111	214
Other <sup>a</sup>	 12		6	 18
Total Exposure	\$ 193	\$	460	\$ 653

a. Includes derivatives related to loans and PSW.

The volume of derivative contracts is measured using the U.S. dollar equivalent notional balance. The notional balance represents the face value or reference value on which the calculations of payments on the derivative instrument are determined. As of June 30, 2022, the notional amounts of IDA's derivative contracts outstanding were as follows: interest rate swaps \$33,267 million (\$33,432 million as of June 30, 2021), currency swaps \$23,120 million (\$30,349 million as of June 30, 2021). There were no long or short positions of other derivatives as of June 30, 2022 (Nil— June 30, 2021).

*Collateral:* IDA is not required to post collateral under its derivative agreements as long as it maintains a triple-A credit rating. The aggregate fair value of all derivative instruments with credit-risk related contingent features that are in a liability position as of June 30, 2022 is \$586 million (\$414 million —June 30, 2021). As of June 30, 2022, IDA was not required to post any collateral in accordance with the relevant agreements.

If the credit-risk related contingent features underlying these agreements were triggered to the extent that IDA would be required to post collateral as of June 30, 2022, the amount of collateral that would need to be posted would be \$41 million (\$25 million—June 30, 2021). Subsequent triggers of contingent features would require posting of additional collateral, up to a maximum of \$586 million as of June 30, 2022 (\$414 million—June 30, 2021).

The gains and losses on the non-trading derivatives, by instrument type and their location in the Statement of Income are as follows:

Table F4: Unrealized mark-to-market gains or losses on non-trading derivatives

In millions of U.S. dollars

		Fiscal `	Fiscal Year Ended June 30,					
Type of instrument	Reported as	2022	2021	2020				
Interest rate swaps	Unrealized mark-to-market (losses) gains on Non-Trading	80	898	(996)				
Currency forward contracts and currency swaps	portfolios, net	(293)	(101)	385				
Total		\$ (213)	\$ 797	\$ (611)				

The majority of the instruments in IDA's investment portfolio are held for trading purposes. Within the trading portfolio, IDA holds highly rated fixed income instruments as well as derivatives. The trading portfolio is primarily held to ensure the availability of funds to meet future cash flow requirements and for liquidity management purposes.

The following table provides information on the amount of gains and losses on IDA's investment trading portfolio (derivative and non-derivative instruments), and their location in the Statement of Income:

Table F5: Unrealized mark-to-market gains or losses on Investments-Trading portfolio

In millions of U.S. dollars

		Fiscal Year Ended June 30,					
Type of instrument <sup>a</sup>	Reported as	2022	2021		2020		
Fixed income (including related derivatives)	Unrealized mark-to-market (losses) gains on Investments- Trading portfolio, net	<u>\$ (104)</u>	<u>\$ 144</u>	\$	207		

a. Amounts associated with each type of instrument includes gains and losses on both derivative instruments and non-derivative instruments.

#### NOTE G—TRANSACTIONS WITH AFFILIATED ORGANIZATIONS

IDA transacts with affiliated organizations as a recipient of transfers and grants, administrative and derivative intermediation services, and through cost sharing of IBRD's sponsored pension and other postretirement benefit plans.

On October 14, 2021, IBRD's Board of Governors approved a transfer of \$274 million to IDA. This transfer was received on October 25, 2021.

#### **Transfers and Grants**

Cumulative transfers and grants made to IDA as of June 30, 2022 were \$20,476 million (\$20,202 million—June 30, 2021). Details by transferor are as follows:

Table G1: Transfers and grants

Transfers from	•	Beginning of the fiscal year		Transfers during the fiscal year		End of the fiscal year	
Total	\$	20,202	\$	274	\$	20,476	
Of which transfers from:							
IBRD		16,087		274		16,361	
IFC		3,885		-		3,885	

#### **Receivables and Payables**

The total amounts receivable from (payable to) affiliated organizations is comprised of the following:

Table G2: IDA's receivables and payables with affiliated organizations

In millions of U.S. dollars

	June 30, 2022						June 30, 2021					
	 IBRD		IFC		Total		IBRD	IFC		Total		
Administrative Services, net <sup>a</sup>	\$ (174)	\$	-	\$	(174)	\$	(268)	\$	-	\$	(268)	
Derivative (liabilities)/assets, net	(8)		(9)		(17)		(8)		4		(4)	
PSW-Blended Finance Facility <sup>b</sup> Pension and Other	-		54		54		-		41		41	
Postretirement Benefits	602		-		602		572		-		572	
Investments			346		346		<u>-</u>		487		487	
	\$ 420	\$	391	\$	811	\$	296	\$	532	\$	828	

a. Includes receivable of \$404 million for the fiscal year ended June 30, 2022 (\$293 million-June 30, 2021) from IBRD for IDA's share of investments associated with Post-Retirement Contribution Reserve Fund (PCRF), which is a fund established to stabilize contributions made to the pension plans.

The receivables from (payables to) these affiliated organizations are reported on the Balance Sheet as follows:

Receivables / Payables related to:	Reported as:	
Receivable for pension and other postretirement benefits	Receivable from affiliated organization	
Net receivables (payables) for derivative transactions	Derivative assets/liabilities, net	
Payable for administrative services <sup>a</sup>	Payable to affiliated organization	
Receivable for PSW – Blended Finance Facility	Other Assets	
Receivable for Investments	Investments	

a. Includes amounts receivable from IBRD for IDA's share of investments associated with PCRF. This receivable is included in Receivable from affiliated organization on the Balance Sheet.

#### **Administrative Services**

The payable to IBRD represents IDA's share of joint administrative expenses, including contributions to special programs and IDA's share of investments associated with PCRF, net of other revenue jointly earned. The allocation of expenses is based upon an agreed cost sharing formula, and amounts are settled quarterly.

During the fiscal year ended June 30, 2022, IDA's share of joint administrative expenses and contributions to special programs totaled \$1,644 million (\$1,873 million—fiscal year ended June 30, 2021 and \$1,824 million—fiscal year ended June 30, 2020). This amount excludes IDA-executed trust fund expenses of \$613 million (\$553 million—fiscal year ended June 30, 2021 and \$586 million—fiscal year ended June 30, 2020).

#### Other revenue

IDA's share of other revenue jointly earned with IBRD during the fiscal year ended June 30, 2022 totaled \$252 million (\$261 million—fiscal year ended June 30, 2021 and \$316 million—fiscal year ended June 30, 2020). This amount excludes IDA-executed trust fund revenue of \$613 million (\$553 million—fiscal year ended June 30, 2021 and \$586 million—fiscal year ended June 30, 2020).

The amount of fee revenue associated with services provided to other affiliated organizations is included in Other revenue in the Statement of Income, as follows:

Table G3: Fee revenue from affiliated organizations

			Fiscal Year Er	nded June 30,			
	20	22	20	21	2020		
Fees charged to IFC	\$	84	\$	77	\$	80	
Fees charged to MIGA		5		5		5	

b. Refer to Table G4: Summary of PSW-related transactions.

#### **Pension and Other Postretirement Benefits**

The staff of IBRD perform functions for both IBRD and IDA, but all staff compensation is paid directly by IBRD. Accordingly, a portion of IBRD's staff and associated administrative costs is allocated to IDA based on an agreed cost sharing ratio using various indicators. The methodology for computing this share ratio is approved by the Executive Directors for both institutions.

IBRD, along with IFC and MIGA, sponsors a defined benefit Staff Retirement Plan and Trust (SRP), the Retired Staff Benefits Plan and Trust (RSBP) and the Post-Employment Benefits Plan (PEBP) that cover substantially all of their staff members.

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

June 30 is used as the measurement date for these pension and other postretirement benefit plans. All costs, assets and liabilities associated with these plans are allocated between IBRD, IFC, and MIGA based upon their employees' respective participation in the plans.

While IDA is not a participating entity to these benefit plans, IDA shares in the costs and reimburses IBRD for its proportionate share of any contributions made to these plans by IBRD. During the fiscal year ended June 30, 2022, IDA's share of IBRD's costs relating to all the three plans totaled \$191 million (\$494 million—fiscal year ended June 30, 2021 and \$357 million—fiscal year ended June 30, 2020).

The receivable from IBRD represents IDA's net share of prepaid costs for pension and other postretirement benefit plans and PEBP assets. These will be realized over the lives of the plan participants.

The cost of any potential future liability arising from these plans would be shared by IBRD and IDA using the applicable share ratio. As of June 30, 2022, the SRP and the RSBP were overfunded by \$1,914 million and \$395 million, respectively. The PEBP, after reflecting IBRD and IDA's share of assets which are included in IBRD's investment portfolio of \$1,791 million, was underfunded by \$316 million.

#### **Derivative transactions**

IDA enters into currency forward contracts with IBRD acting as the intermediary with the market, primarily to convert donors' expected contributions in national currencies under the Sixteenth and Seventeenth replenishments of IDA's resources into the five currencies of the SDR basket.

#### Investments - Non-trading

During the fiscal year ended June 30, 2015, IDA purchased a debt security issued by IFC for a principal amount of \$1,179 million, amortizing over a period of 25 years. The investment carries a fixed interest rate of 1.84% and has a weighted average maturity of 3 years. As of June 30, 2022, the principal amount due on the debt security was \$358 million (\$472 million—June 30, 2021), and it had a fair value of \$346 million (\$487 million—June 30, 2021). The investment is reported under Investments on the Balance Sheet. During the fiscal year ended June 30, 2022, IDA recognized interest income of \$8 million from this investment (\$10 million—fiscal year ended June 30, 2021 and \$12 million—fiscal year ended June 30, 2020).

#### **Private Sector Window**

The PSW was created under the Eighteenth Replenishment of IDA's Resources (IDA18), which became effective beginning fiscal year ended June 30, 2018, to mobilize private sector investment in IDA-only countries and IDA-eligible Fragile and Conflict-affected States. In IDA18, PSW allocation, net of cancellation, was \$1.3 billion which was fully committed. The PSW continued under IDA's Nineteenth Replenishment of Resources (IDA19), which became effective beginning fiscal year ending June 30, 2021, with an initial allocation set at \$2.5 billion which was revised to \$1.7 billion. Under the fee arrangement for the PSW, IDA receives fee income for transactions executed under this window and reimburses IFC and MIGA for the related costs incurred in administering these transactions.

The following tables provide a summary of all PSW related transactions under which IDA had an exposure as of June 30, 2022:

Table G4: Summary of PSW related transactions

In millions of U.S. dol	lars					
Facility		Notional	Net Asset/ (Liability) position	Description	Location on the	e Balance Sheet
Local Currency Facility	\$	132	\$ (9)	Currency swaps with IFC to support local currency denominated loans	t Derivative assets/ liabilities net	
In millions of U.S. dol	lars					
Facility		Exposure	Accumulated Provision	Description	Location on the	e Balance Sheet
					Exposure	Accumulated Provision
MIGA Guarantee Facility	\$	272	\$ 37	Expanding the coverage of MIGA Political Risk Insurance (PRI) products through shared first-loss or risk participation similar to reinsurance	Off Balance Sheet item	Other liabilities
Blended Finance Facility	\$	366	\$ 55	Sharing the coverage of IFC programs through shared first loss	Off Balance Sheet item	Other liabilities
		54	Not applicable	Funding for IFC's PSW equity investments	Other assets	
		50	7	Concessional senior & sub- ordinated loans to support medium term projects	Loans outstanding	Accumulated Provision for Loan Losses

#### NOTE H—TRUST FUNDS ADMINISTRATION

IDA, alone or jointly with one or more of its affiliated organizations, administers on behalf of the donors, including members, their agencies and other entities, funds restricted for specific uses in accordance with administration agreements with the donors. Specified uses of the funds include, among others, co-financing of IDA lending projects, debt reduction operations for IDA members, technical assistance for borrowers including feasibility studies and project preparation, global and regional programs, and research and training programs. These funds are held in trust by IDA and/or IBRD, and are held in a separate investment portfolio which is not commingled with IDA and/or IBRD funds.

Trust fund execution may be carried out in one of two ways: Recipient-executed or IDA-executed.

Recipient-executed trust funds involve activities carried out by a recipient third-party executing agency. IDA enters into agreements with and disburses funds to such recipients, who then exercise spending authority to meet the objectives and comply with terms stipulated in the agreements.

IDA-executed trust funds involve execution of activities by IDA as described in relevant administration agreements with donors, which define the terms and conditions for use of the funds. Spending authority is exercised by IDA, under the terms of the administration agreements. The executing agency services provided by IDA include, among others, activity preparation, analytical and advisory activities and project-related activities, including procurement of goods and services.

The following table summarizes the expenses pertaining to IDA-executed trust funds:

Table H1: Expenses pertaining to IDA-executed trust funds

In millions of U.S. dollars						
		F	iscal Year Er	nded June 30,		
	20	22	20	21	202	20
IDA-executed trust funds expenses	\$	613	\$	553	\$	586

These amounts are included in Administrative expenses and the corresponding revenue is included in Revenue from externally funded activities in the Statement of Income. Administrative expenses primarily relate to staff cost, travel and consultant fees.

The following table summarizes undisbursed contributions made by third party donors to IDA-executed trust funds, recognized on the Balance Sheet:

Table H2: Undisbursed contributions made by third party donors to IDA-executed trust funds

In millions of U.S. dollars				
	June 30, 2022 June 30,			
IDA-executed trust funds	\$	707	\$	749

These amounts are included in Other Assets and the corresponding liabilities are included in Accounts payable and miscellaneous liabilities on the Balance Sheet.

#### Revenues

IDA's revenues for the administration of trust fund operations were as follows:

Table H3: IDA's revenues for the administration of trust fund operations

In millions of U.S. dollars

		F	iscal Year En	ded June 30,		
	2022		2021		202	0
Revenues	\$	43	\$	38	\$	41

These amounts are included in Other non-interest revenue in the Statement of Income.

Amounts collected from donor contributions for administration activities, but not yet earned, totaling \$67 million at June 30, 2022 (\$70 million—June 30, 2021) are included in Other Assets and in Accounts payable and miscellaneous liabilities, respectively, on the Balance Sheet.

#### **Transfers Received**

Under the agreements governing the administration of certain trust funds, IDA may receive any surplus assets as transfers upon the termination of these trust funds. In addition, as loans are repaid to trust funds, in certain cases the repayments are transferred to IDA. During the fiscal year ended June 30, 2022, no funds were recorded as Transfers from affiliated organizations and others, under these arrangements (Nil—fiscal year ended June 30, 2021 and Nil—fiscal year ended June 30, 2020).

#### **NOTE I—DEVELOPMENT GRANTS**

A summary of changes to the amounts payable for unconditional development grants is presented below:

**Table I1: Grants payable** 

In millions of U.S. dollars

	Jun	June 30, 2021		
Balance, beginning of the fiscal year	\$	6,820	\$	9,141
Disbursement (including PPA grant activity) <sup>a</sup>		(1,659)		(2,417)
Cancellations		(149)		(235)
Translation adjustment		(397)		331
Balance, end of the fiscal year	\$	4,615	\$	6,820

a. Project Preparation Advances (PPA).

A summary of the development grant expenses is presented below:

**Table I2: Grant activity** 

In millions of U.S dollars

Disbursement of grant advances not yet expensed <sup>b</sup>	Fiscal Year Ended June 30,								
		2022		2021					
Conditional development grants disbursed <sup>a</sup>	\$	3,736	\$ 3,829 (235) (1,033) 269						
Cancellation of unconditional grants		(149)		(235)					
Disbursement of grant advances not yet expensed <sup>b</sup>		(1,949)		(1,033)					
Grant advances meeting expense condition <sup>c</sup>		734		269					
Grant Expenses	\$	2,372	\$	2,830					
Grants Approved	\$	13,083	\$	12,192					

a. Disbursements of conditional grants approved on or after July 1, 2019

As of June 30, 2022, the cumulative amount of conditional grants approved but not yet expensed was \$24,384 million. Out of which, the outstanding amount of conditional grant advances disbursed but not yet expensed, totaling \$2,189 million at June 30, 2022 (\$974 million – June 30, 2021), are included in Other assets on the Balance Sheet.

#### NOTE J—ACCUMULATED OTHER COMPREHENSIVE INCOME

Comprehensive income consists of net income (loss) and other gains and losses affecting equity that, under U.S. GAAP, are excluded from net income (loss). Other comprehensive income (loss) is comprised of currency translation adjustments on functional currencies and DVA on fair value option elected liabilities. These items are presented in the Statement of Comprehensive Income.

The following table presents the changes in Accumulated Other Comprehensive (Loss) Income (AOCI) balances:

Table J1: Changes in accumulated other comprehensive income (loss)

	Fis	cal Year	Ended June 3	0,	_
	 2022		2021		2020
Balance, beginning of the fiscal year	\$ 1,656	\$	(3,927)	\$	(2,408)
Currency translation adjustments on functional currencies	(10,851)		5,647		(1,526)
DVA on fair value option elected liabilities	43		(64)		7
Balance, end of the fiscal year	\$ (9,152)	\$	1,656	\$	(3,927)

b. Disbursements made over the period for which the expense recognition criteria has not yet been met.

c. Prior disbursement of grant advances meeting the criteria to be expensed over the period.

#### NOTE K-FAIR VALUE DISCLOSURES

#### **Valuation Methods and Assumptions**

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

#### Due from Banks

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

#### Loans and loan commitments

There were no loans carried at fair value as of June 30, 2022 and June 30, 2021. IDA's loans and loan commitments would be classified as Level 3 within the fair value hierarchy.

Summarized below are the techniques applied in determining the fair values of IDA's financial instruments.

#### Investment securities

Where available, quoted market prices are used to determine the fair value of trading securities. Examples include most government and agency securities and futures contracts.

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 observable market inputs such as yield curves, credit spreads, and constant prepayment spreads. Where applicable, unobservable inputs such as conditional 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.

# 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 are reported at face value, which approximates fair value.

#### **Borrowings**

The fair value of IDA's borrowings carried at fair value is calculated using a discounted cash flow method which relies on observable market inputs such as yield curves, foreign exchange rates, basis spreads and funding spreads.

As of June 30, 2022, and June 30, 2021, borrowings measured at amortized cost would be classified as Level 2 within the fair value hierarchy.

#### Derivative instruments

Derivative contracts include currency forward contracts, TBA securities, swaptions, exchange traded options and futures contracts, currency swaps and interest rate swaps.

Where available, quoted market prices are used to determine the fair value of trading securities. Examples include exchange traded options and futures contracts.

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 observable market inputs such as yield curves, foreign exchange rates, credit spreads, basis spreads, funding spreads and constant prepayment spreads. Where applicable, unobservable inputs such as constant prepayment rates, probability of default, and loss severity are used.

#### Valuation adjustments on fair value option elected liabilities

The DVA on fair value option elected liabilities (market borrowings carried at fair value) is measured by revaluing each liability to determine the changes in fair value of that liability arising from changes in IDA's cost of funding applicable to the relevant reference rates.

The table below presents IDA's estimates of fair value of its financial assets and liabilities along with their respective carrying amounts.

Table K1: Fair value and carrying amounts of financial assets and liabilities

In millions of U.S dollars

		June 30	, 2022			June 30	, 2021	
	Carryi	ng Value	F	air Value	Car	rying Value	Fa	air Value
Assets								
Due from banks Investments (including securities transferred under repurchase or securities lending	\$	686	\$	686	\$	496	\$	496
agreements)		39,827		39,827		37,376		37,376
Net loans outstanding		174,490		141,193		177,779		164,606
Derivative assets, net		404		404		249		249
Liabilities								
Borrowings								
Market borrowings, at fair value		19,718		19,718		20,555		20,555
Market borrowings, at amortized cost		6,201		5,073		-		-
Concessional partner loans		6,980		7,123		7,759		9,516
Derivative liabilities, net		579		579		408		408

As of June 30, 2022, IDA's signed loan commitments were \$61.8 billion (\$60.8 billion – June 30, 2021) and had a fair value of \$(8.2) billion (\$(5.4) billion - June 30, 2021).

The following tables present IDA's fair value hierarchy for assets and liabilities measured at fair value on a recurring basis.

Table K2: Fair value hierarchy of IDA's assets and liabilities

	Fair Value	asuremen As of June			ring E	Basis
	 evel 1	Level 2	Leve			Total
Assets:						
Investments—Trading						
Government and agency obligations	\$ 7,699	\$ 16,203	\$	-	\$	23,902
Time deposits	569	14,842		-		15,411
ABS	 	 168				168
Total Investments—Trading	8,268	31,213		-		39,481
Investments—Non-trading (at fair value)	 <u>-</u>	346				346
Total Investments	\$ 8,268	\$ 31,559	\$	-	\$	39,827
Derivative assets:						
Currency swaps and currency forward contracts	\$ -	\$ 1,269	\$	-	\$	1,269
Interest rate swaps	 <u>-</u>	1,589				1,589
	\$ -	\$ 2,858	\$	-	\$	2,858
Less:						
Amounts subject to legally enforceable master netting agreements <sup>a</sup>						1,682
Cash collateral received						772
Derivative assets, net					\$	404
Liabilities:						
Market Borrowings, at fair value	\$ -	\$ 19,718	\$	-	\$	19,718
Derivative liabilities:						
Currency swaps and currency forward contracts	\$ -	\$ 651	\$	-	\$	651
Interest rate swaps	 <u>-</u>	1,594				1,594
	\$ -	\$ 2,245	\$	-	\$	2,245
Less:						
Amounts subject to legally enforceable master netting agreements <sup>b</sup>						1,666
Derivative liabilities, net					\$	579

a. Includes \$35 million CVA.

b. Includes \$19 million DVA.

Table K2.1
In millions of U.S. dollars

	Fair Va	lue M	leasuremer.	its on a	Recurri	ng Ba	asis
			As of June	e 30, 20	21		
L	evel 1	I	Level 2	Lev	rel 3		Total
\$	7,852	\$	17,425	\$	-	\$	25,277
	728		10,732		-		11,460
			152				152
	8,580		28,309		-		36,889
	-		487		<u>-</u>		487
\$	8,580	\$	28,796	\$	=	\$	37,376
\$	-	\$	460	\$	-	\$	460
	-		193				193
\$	-	\$	653	\$	-	\$	653
ı							404
							-
						\$	249
\$	-	\$	20,555	\$	-	\$	20,555
\$	-	\$	507	\$	-	\$	507
	-		309		-		309
\$	-	\$	816	\$	-	\$	816
•							408
						\$	408
	\$ \$ \$ \$	\$ 7,852 728 	Level 1	## As of June   Level 1	## As of June 30, 20   Level 1	As of June 30, 2021       Level 1     Level 2     Level 3       \$ 7,852     \$ 17,425     \$ -       728     10,732     -       -     152     -       8,580     28,309     -       -     487     -       \$ 8,580     \$ 28,796     \$ -       \$ -     \$ 460     \$ -       -     193     -       \$ -     \$ 653     \$ -       \$ -     \$ 507     \$ -       \$ -     309     -       \$ -     \$ 816     \$ -	Level 1         Level 2         Level 3           \$ 7,852         \$ 17,425         \$ - \$           728         10,732

a. Includes \$2 million CVA.

b. Includes \$6 million DVA.

Presented below is the difference between the aggregate fair value and aggregate contractual principal balance of non-trading securities in the investment portfolio:

Table K3: Investment portfolio-Non-trading securities

In millions of U.S dollars

	Fa	ir value	Prir	ncipal amount due	Difference			
June 30, 2022	\$	346	\$	358	\$	(12)		
June 30, 2021	\$	487	\$	472	\$	15		

Presented below is the difference between the aggregate fair value and aggregate contractual principal balance of market borrowings:

Table K4: Market Borrowings-Fair value and contractual principal balance

In millions of U.S. dollars

			Princ	ipal Due Upon		
	<i>F</i>	Fair Value			 Difference	
June 30, 2022	\$	19,718	\$	21,506	\$ (1,788)	
June 30, 2021	\$	20,555	\$	20,659	\$ (104)	

#### Valuation adjustments on fair value option elected liabilities

During the fiscal year ended June 30, 2022, IDA recorded unrealized mark-to-market gain of \$43 million (\$64 million unrealized mark-to-market loss – fiscal year ended June 30, 2021) in Other Comprehensive Income, in relation to the changes in its own credit (DVA) on fair value option elected liabilities (market borrowings carried at fair value).

As of June 30, 2022, IDA's Balance Sheet included a DVA of \$13 million cumulative loss (\$56 million cumulative loss—June 30, 2021) in Accumulated other comprehensive income, associated with the changes in IDA's own credit for its market borrowings reported at fair value.

The following table reflects the components of the unrealized mark-to-market gains or losses on IDA's trading and non-trading portfolios, net.

Table K5: Unrealized mark-to-market gains (losses) on trading and non-trading portfolios, net  $In\ millions$  of  $U.S.\ dollars$ 

			Fiscal Year E	nded June 30, 2	2022		
	Realized gains (losses)  Unrealized gains (losses) excluding realized amounts a			Unrealized gains (losses)			
Investments- Trading—Note F	\$	407	\$	(511)	\$	(104)	
Non-trading portfolios, net							
Asset-liability management—Note F Other Non-trading portfolios		-		1,441		1,441	
Investment portfolio—Note C		-		(26)		(26)	
Borrowing portfolio—Note E		-		(2)		(2)	
Other <sup>b</sup>		-		61		61	
Total	\$	-	\$	1,474	\$	1,474	

**Table K5.1:** *In millions of U.S. dollars* 

		Fiscal Year Ended June 30, 2021							
Investments- Trading—Note F	Realized	gains (losses)	(losse:	nlized gains s) excluding d amounts <sup>a</sup>	Unrealized gai (losses)				
	\$	185	\$	(41)	\$	144			
Non-trading portfolios, net									
Asset-liability management—Note F		-		1,080		1,080			
Other Non-trading portfolios									
Investment portfolio—Note C		-		(12)		(12)			
Borrowing portfolio—Note E		=		15		15			
Other <sup>b</sup>		-		19		19			
Total	\$	=	\$	1,102	\$	1,102			

**Table K5.2:** *In millions of U.S. dollars* 

		Fisc	al Year End	ded June 30, 20	020	
Investments- Trading—Note F	Realized	gains (losses)	(losses	lized gains ) excluding I amounts <sup>a</sup>		nlized gains osses)
	\$	207	\$		\$	207
Non-trading portfolios, net						
Asset-liability management—Note F		-		(699)		(699
Other Non-trading portfolios						
Investment portfolio—Note C		-		29		29
Borrowing portfolio—Note E		-		(13)		(13
Other <sup>b</sup>	<u> </u>			(5)		(5
Total	\$	-	\$	(688)	\$	(688

a. Adjusted to exclude amounts reclassified to realized gains/losses.

b. Other comprises mark to market gains or losses on the loan portfolio and on PSW.

#### **NOTE L—CONTINGENCIES**

Due to the ongoing COVID-19 pandemic, IDA faces additional credit, market, and operational risks. The length and severity of the pandemic and the related developments, as well as the impact on the financial results and position of IDA in future periods cannot be reasonably estimated at this point in time and continue to evolve. IDA continues to monitor the developments and to manage the risks associated with its various portfolios within existing financial policies and limits.

From time to time, IDA may be named as a defendant or co-defendant in legal actions on different grounds in various jurisdictions. The outcome of any existing legal action, in which IDA has been named as a defendant or co-defendant, as of and for the fiscal year ended June 30, 2022, is not expected to have a material adverse effect on IDA's financial position, results of operations or cash flows.