# **INTER-AMERICAN INVESTMENT CORPORATION**

Financial Statements December 31, 2020 and 2019



KPMG LLP Suite 12000 1801 K Street, NW Washington, DC 20006

#### **Independent Auditors' Report**

The Board of Governors Inter-American Investment Corporation:

We have audited the accompanying financial statements of Inter-American Investment Corporation (the Corporation), which comprise the balance sheets as of December 31, 2020 and 2019, the related income statements and the statements of comprehensive income/(loss), changes in capital and cash flows for the years then ended, and the related notes to the financial statements.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with U.S. generally accepted accounting principles; this includes 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.

### Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

#### Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Inter-American Investment Corporation as of December 31, 2020 and 2019, and the results of its operations and its cash flows for the years then ended in accordance with U.S. generally accepted accounting principles.



### Emphasis of Matter

As discussed in Note 2 to the financial statements, in 2020, the Corporation adopted new accounting guidance related to the recognition and measurement of credit losses under Accounting Standards Update (ASU) 2016-13, Financial Instruments – Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments and other related ASUs. Our opinion is not modified with respect to this matter.



Washington, District of Columbia March 3, 2021

## **Balance Sheets**

Expressed in thousands of United States dollars	Notes	December 31, 2020	<b>December 31, 2019</b>
Assets			
Cash and cash equivalents	3	\$ 41,592	\$ 22,749
Investment securities	3 & 10	2,079,036	1,337,664
Development related investments			
Loans and debt securities			
At amortized cost		3,782,696	2,175,921
Allowance for credit losses		(181,098)	(97,614)
		3,601,598	2,078,307
At fair value		443,883	270,827
		4,045,481	2,349,134
Equity investments			
At cost-based measurement alternative		4,695	4,695
At fair value		126,713	91,980
		131,408	96,675
Total development related investments, net	4 & 10	4,176,889	2,445,809
Derivative assets	8	5,461	_
Receivables and other assets	5	121,334	93,602
Total assets		6,424,312	3,899,824
Liabilities			
Borrowings	7		
At amortized cost	,	1,792,818	1,648,146
At fair value		2,115,639	1,040,140
Actual value		3,908,457	1,648,146
Derivative liabilities	8	1,834	- 1,0 10,1 10
Payables and other liabilities	6	405,807	218,616
Total liabilities		4,316,098	1,866,762
Capital			
Capital, par value		1,640,850	1,573,500
Additional paid-in-capital		593,835	546,751
Receivable from members		(217,596)	(287,840)
Total paid-in-capital	9	2,017,089	1,832,411
Retained earnings		239,882	279,227
Accumulated other comprehensive income/(loss)		(148,757)	(78,576)
Total capital		2,108,214	2,033,062
Total liabilities and capital		\$ 6,424,312	\$ 3,899,824

## **Income Statements**

		Year ended I	December 31		
Expressed in thousands of United States dollars	Notes	2020		2019	
Income from development related investments					
Development related investments					
Loans and debt securities					
Interest and other income		\$ 185,900	\$	134,067	
(Provision)/release of provision for credit losses		(111,756)		(36,697)	
		74,144		97,370	
Equity investments					
Realized gain/(loss) from sales, dividends and other income, net		1,185		2,835	
Unrealized gain/(loss) from changes in fair value and		100		200	
measurement adjustments, net		100		229	
		 1,285		3,064	
Income from development related investments, net	4	75,429		100,434	
Gain/(loss) from liquid assets, net	3	22,310		37,920	
Borrowings expense	7	(47,957)		(44,570)	
Other income					
Service fees from related parties	13	85,876		77,420	
Mobilization fees and other income		9,053		7,289	
Total other income		94,929		84,709	
Income/(expense) from development related investments, liquid assets and other income, net of borrowings expense		144,711		178,493	
Other expenses					
Administrative expenses		147,160		130,031	
Other components of pension benefit costs, net	14	2,032		(4,119)	
Other expenses		3,983		4,353	
Total other expenses		153,175		130,265	
Gain/(loss) from changes in fair value on non-trading portfolios and foreign exchange transactions, net		15,352		(4,357)	
Net income/(loss)		\$ 6,888	\$	43,871	

## Inter-American Investment Corporation Statements of Comprehensive Income/(Loss) Statements of Changes in Capital

## **Statements of Comprehensive Income/(Loss)**

		Year ended I	nber 31	
Expressed in thousands of United States dollars	Notes	2020		2019
Net income/(loss)		\$ 6,888	\$	43,871
Other comprehensive income/(loss)				
Recognition of net actuarial losses and prior service credit on Pension Plans and Postretirement Benefit Plan	14	(46,178)		(50,064)
Recognition of unrealized gain/(loss) related to available-for-sale securities, net	3	(3,172)		9,800
Net fair value adjustments on borrowings attributable to changes in instrument-specific credit risk	7	(20,831)		
Total other comprehensive income/(loss)		(70,181)		(40,264)
Comprehensive income/(loss)		\$ (63,293)	\$	3,607

## **Statements of Changes in Capital**

Expressed in thousands of United States dollars, except for share information	Notes	Shares	Total paid- in capital	Retained earnings	Accumulated other comprehensive income/(loss)	Total capital
As of December 31, 2018		154,286	\$ 1,622,206	\$ 235,356	\$ (38,312)	\$ 1,819,250
Year ended December 31, 2019						
Net income/(loss)			_	43,871	_	43,871
Other comprehensive income/(loss)			_	_	(40,264)	(40,264)
Change in shares	9	3,064				
Payments received for capital			210,205			210,205
As of December 31, 2019		157,350	1,832,411	279,227	(78,576)	2,033,062
Year ended December 31, 2020						
Cumulative effect of adoption of ASU 2016-13	2		_	(46,233)	_	(46,233)
Net income/(loss)			_	6,888	_	6,888
Other comprehensive income/(loss)			_	_	(70,181)	(70,181)
Change in shares	9	6,735				
Payments received for capital			184,678	<u> </u>	<u> </u>	184,678
As of December 31, 2020		164,085	\$ 2,017,089	\$ 239,882	\$ (148,757)	\$ 2,108,214

## **Statements of Cash Flows**

	Year ended I	Dece	mber 31
Expressed in thousands of United States dollars	2020		2019
Cash flows from investing activities			
Loan disbursements	\$ (2,972,509)	\$	(1,320,894)
Loan proceeds	1,241,298		772,450
Equity investment disbursements	(50,798)		(37,624)
Equity investment proceeds	16,323		9,993
Development related debt securities purchases	(97,401)		(205,813)
Development related debt securities proceeds	38,519		413
Available-for-sale security purchases	_		(187,271)
Available-for-sale security proceeds	_		732,777
Capital asset expenditures	(4,697)		(3,835)
Net cash provided by/(used in) investing activities	\$ (1,829,265)	\$	(239,804)
Cash flows from financing activities			
Proceeds from issuance of borrowings	2,302,519		980,416
Borrowings repayments	(35,187)		(620,000)
Payments received for capital	184,678		210,205
Net cash provided by/(used in) financing activities	\$ 2,452,010	\$	570,621
Cash flows from operating activities			
Net income/(loss)	6,888		43,871
Adjustments to reconcile net income/(loss) to net cash provided by/(used in) operating activities:			
Change in fair value of equity investments and measurement adjustments	(100)		(229)
Provision/(release) of provision for credit losses	111,756		36,697
(Gain)/loss from investment securities, net	(6,846)		(10,828)
Depreciation and amortization	(2,934)		(2,818)
(Gain)/loss from changes in fair value on non-trading portfolios and foreign exchange transactions, net	(15,352)		4,357
Realized (gain)/loss on sales of equity investments, net	(922)		(2,541)
Change in receivables and other assets	(28,060)		(59,701)
Change in payables and other liabilities	50,674		74,234
Change in Pension Plans and Postretirement Benefit Plan, net	15,903		1,618
Change in investment securities	(737,698)		(403,822)
Other, net	3,331		1,425
Net cash provided by/(used in) operating activities	\$ (603,360)	\$	(317,737)
Change in cash and cash equivalents	19,385		13,080
Effect of exchange rate changes on cash and cash equivalents, net	(542)		22
Net increase/(decrease) in cash and cash equivalents	\$ 18,843	\$	13,102
Cash and cash equivalents as of January 1	22,749		9,647
Cash and cash equivalents as of December 31	\$ 41,592	\$	22,749
Supplemental disclosure:	•		
Change in ending balances resulting from currency exchange rate fluctuations:			
Investment securities	(6,687)		3,689
Loans	(1,065)		2,072
Debt securities	(18,486)		(4,780)
Borrowings	26,176		(910)
Gain/(loss) on foreign exchange transactions, net	(62)		71
Interest paid during the period	40,621		44,569

#### **Notes to Financial Statements**

### 1. Purpose

The Inter-American Investment Corporation (the IIC or IDB Invest), an international organization, was established in 1986 and began operations in 1989, and is owned by its member countries. These members include 26 regional developing member countries, all of which are located in Latin America and the Caribbean (the Regional Developing Member Countries), and 21 members from non-regional countries. The purpose of IDB Invest is to promote the economic development of its Regional Developing Member Countries by encouraging the establishment, expansion, and modernization of private enterprises in such a way as to supplement the activities of the Inter-American Development Bank (IDB). IDB Invest provides financing through its development related investments that include loans, investments in debt securities, guarantees and equity investments where sufficient capital is not otherwise available on adequate terms in the market. IDB Invest also arranges additional project funding from other investors and lenders, either through joint financing or through loan syndications, loan participations and guarantees. In addition, IDB Invest provides financial and technical advisory services to clients. IDB Invest is an autonomous international organization and a member of the Inter-American Development Bank Group (the IDB Group), which also includes the IDB and the Multilateral Investment Fund (commercially known as IDB Lab).

### 2. Summary of Significant Accounting Policies

Basis of presentation – These financial statements are prepared in accordance with generally accepted accounting principles in the United States of America (US GAAP). References to US GAAP issued by the Financial Accounting Standards Board (FASB) in these notes are to the FASB Accounting Standards Codification (ASC) or Accounting Standards Update (ASU).

All amounts presented in the accompanying financial statements and notes are expressed in United States dollars (USD, US\$ or \$), which is IDB Invest's functional and reporting currency.

Use of estimates – The preparation of the financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. A significant degree of judgment has been used in the determination of: the adequacy of the allowance for credit losses; the evaluation for other-than-temporary impairment on available-for-sale and held-to-maturity debt securities and equity investments; the fair value of investment securities, loan and equity investments, debt securities, derivative instruments and borrowings; the determination of the projected benefit obligations of the pension and postretirement benefit plans; the fair value of plan assets, and the funded status and net periodic benefit cost associated with these plans. There are inherent risks and uncertainties related to IDB Invest's operations including the potential impacts of changing economic conditions on IDB Invest's clients and the global investment markets that could have an adverse effect on the financial position of IDB Invest.

Cash and cash equivalents – Highly liquid investments purchased with original maturities of three months or less are considered cash equivalents. IDB Invest may hold cash deposits in excess of Federal Deposit Insurance Corporation (FDIC) insured limits. In addition, cash and cash equivalents include restricted cash for project related activities.

**Liquid asset portfolio** – IDB Invest's liquid asset portfolio consists of Cash and cash equivalents<sup>1</sup> and Investment securities. IDB Invest's overall portfolio management strategy is to provide liquidity and resources to finance development related investments and to invest in money market funds and debt securities issued by

<sup>&</sup>lt;sup>1</sup> References to captions in the financial statements are identified by the name of the caption beginning with a capital letter every time they appear in the notes to the financial statements.

### **Notes to Financial Statements**

corporations, governments, supranationals and agencies (Investment securities). These investments may include fixed and floating rate bonds, notes, bills, certificates of deposit, commercial paper and mutual funds.

Securities are classified based on management's intention on the date of purchase. Purchases and sales of securities are recorded on a trade date basis. The first-in, first-out method is used to determine the cost basis of securities sold. Within the liquid asset portfolio, Investment securities are classified as trading and are recorded at fair value with unrealized gains and losses reported in income from Gain/(loss) from liquid assets, net. For the year ended December 31, 2019, Investment securities classified as available-for-sale are carried at fair value with net unrealized gains or losses reported in Other comprehensive income/(loss). Available-for-sale debt securities are evaluated for other-than-temporary impairment. For impairments that are deemed to be other-than-temporary, the credit portion of the loss is recognized in income and the non-credit portion is recognized in Other comprehensive income/(loss). Interest and dividends on securities, amortization of premiums, accretion of discounts, and realized gains and losses from both trading and available-for-sale debt securities are reported in income from Gain/(loss) from liquid assets, net.

As a result of management's conclusion that IDB Invest's business model requires greater available liquidity to meet strategic business needs, IDB Invest did a one-time reclassification of its remaining available-for-sale debt securities into the trading portfolio on January 1, 2020. Unrealized gains of \$3.2 million previously recorded to Accumulated other comprehensive income were recognized in income on the date of transfer.

Loans and development related debt securities (Development related debt investments) – Loans and debt securities in the development related investments portfolio are recorded when disbursed. As described in Note 4, these development related debt investments are carried at amortized cost or fair value through income, depending on the nature of the instrument. Debt securities designated as held-to-maturity (HTM) and carried at amortized cost and loans carried at amortized cost are adjusted for an allowance for expected credit losses. IDB Invest utilizes the net asset value (NAV) as a practical expedient for the fair value measurement for certain development related debt securities.

For credit monitoring and portfolio management purposes, the development related debt investments portfolio includes loans and debt securities. Loans are classified into three portfolio segments: corporates, financial institutions and project finance. Debt securities are classified as corporate securities.

IDB Invest's loans may be secured or unsecured. Secured loans may be guaranteed by mortgages and other forms of collateral security, as well as third-party guarantees. IDB Invest also enters into standalone insurance contracts as a form of credit enhancements that are generally not transferable. IDB Invest estimates its recovery assets under these contracts and records them as Receivables and other assets in the balance sheets and as Interest and other income in the income statements.

Guarantees - IDB Invest offers credit guarantees covering, on a risk-sharing basis, third party obligations on loans undertaken for or securities issued in support of projects located within Regional Developing Member Countries to enhance their credit standing and enable them to complete a wide variety of business transactions. These financial guarantees are commitments issued by IDB Invest to guarantee payment performance by a borrower to a third party. IDB Invest's policy for requiring collateral security with respect to these instruments and the types of collateral security held is generally the same as for loans. Guarantees are regarded as issued when IDB Invest executes the guarantee agreement, outstanding when the underlying financial obligation of the third party is incurred and called when IDB Invest's obligation under the guarantee has been invoked. There are two obligations associated with the guarantees: (1) the stand-ready obligation to perform; and (2) the contingent obligation to make future payments. The stand-ready obligation to perform is recognized at the issuance date at fair value. The contingent liability associated with the financial guarantee is recognized following the current expected credit losses (CECL) methodology. Any stand-ready and contingent liabilities associated with the guarantees are included in Payables and other liabilities in the balance sheets. The expense related to the contingent liability is recorded in (Provision)/release of provision for credit losses on development related investments in the income statements. Guarantee fee income is recognized as IDB Invest is released from risk and its stand-ready obligation to perform and recorded in Interest and other income in the income statements. In the event the guarantees are called, the amount disbursed is recorded as a loan and reserves are established based on the expected credit loss.

#### **Notes to Financial Statements**

**Undisbursed commitments** – Under CECL, IDB Invest estimates expected credit losses over the contractual period in which it is exposed to credit risk through a contractual obligation to extend credit unless management has the discretion to cancel the commitment at any time (unconditionally cancellable). The estimate considers the likelihood that funding will occur and the expected credit losses on estimated funded commitments over its estimated life. Liability for off-balance sheet credit losses is recorded as a contingent liability and included in Payables and other liabilities in the balance sheets. The expense related to the contingent liability is recorded in (Provision)/release of provision for credit losses on development related investments in the income statements.

Allowance for credit losses – The allowance for expected credit losses considers historical credit loss information that is adjusted for current conditions and reasonable and supportable (R&S) forecasts of future economic conditions in the related portfolio as of the balance sheet date and is recorded as a reduction of the respective development related debt investments carried at amortized cost (loans and HTM debt securities) and as a contingent liability for undisbursed commitments and guarantees (related off-balance sheet credit exposures). Changes in the allowance for credit losses are recorded through the (Provision)/release of provision for credit losses in the income statements.

Expected credit losses are estimated over the contractual term of the development related debt investment in accordance with its current estimate of the collectability risk over the contractual life of such asset and for related off-balance sheet exposures over the contractual period in which IDB Invest is exposed to credit risk via a present contractual obligation to extend credit. The contractual term excludes expected extensions, renewals, and modifications unless either of the following applies: (i) management has a reasonable expectation at the reporting date that a troubled debt restructuring (TDR) will be executed with an individual borrower or (ii) the extension or renewal options are included in the original or modified contract at the reporting date and are not controlled by IDB Invest (not unconditionally cancellable by IDB Invest). Expected credit losses are estimated over the contractual term adjusted for expected prepayments. Prepayment assumptions are based on historical data from IDB's private sector portfolio given the common portfolio characteristics that include borrower's country, risk rating and industry sector.

IDB Invest assesses credit risk for development related debt investments using a series of sector specific scorecards to determine borrower risk ratings. IDB Invest's portfolio segments — corporates, financial institutions and project finance — are aligned to the scorecards.

The major credit risk factors considered for a project finance development related debt investment may be grouped into the following categories: political risk, commercial or project risk, technical and construction risk, and financial risk. Political risks can be defined as the risks to a project's financing emanating from governmental sources, either from a legal or regulatory perspective. Commercial or project risks are related to the construction or completion risks, economic or financial viability of a project and operational risks. Financial risks consider the project's exposures to cash flow generation, interest rate and foreign currency volatility, inflation risk, liquidity risk, and funding risk.

The major credit risk factors considered for a development related debt investment to financial institutions considers country-related risk including regulatory, competition, government support and macro-economic risks, which acts as an anchor for the risk assessment as a whole. Additionally, the rating scorecard assesses the following institution-specific factors: capital adequacy, asset quality, operating policies & procedures and risk management framework; quality of management and decision making; earnings and market position, liquidity and sensitivity to market risk; quality of regulations and regulatory agencies; and potential government or shareholder support.

The major credit risk factors considered for corporate development related debt investments are country and industry risks, business and market risks, an assessment of the borrower's management, and financial risks, including a qualitative assessment of financial risks and a quantitative assessment of financial ratios. After consideration of these borrower specific characteristics, extraordinary support from shareholders or from the government may be considered if applicable.

The CECL methodology incorporates Point in Time (PIT) term structures for probability of default (PD), loss given default (LGD) term structures and exposure at default (EAD). In addition, the methodology incorporates forward looking conditioning, which takes into consideration current market conditions, macroeconomic

#### **Notes to Financial Statements**

forecasts and their corresponding impact to the PIT PDs and LGDs. The macroeconomic forecasts in the CECL model include various scenarios, where each scenario represents a different state of the economy in the R&S period. For each scenario, a lifetime loss rate for each instrument is calculated using the appropriate PD and LGD for every quarter for the remaining life of the instrument. The results are then multiplied by the instrument's amortized cost. If multiple scenarios are considered, then results are weighted.

Management currently considers the R&S period to be three years, after which the model reverts to historical averages for long-term values over a two year period. IDB Invest uses PDs published by international rating agencies for similarly rated credits to determine PDs.

To augment the quantitative process described above, qualitative adjustments arising from information lags implicit in the quantitative loss estimation models, known model or data limitations, significant changes in portfolio composition or lending operations and uncertainty associated with economic and business conditions are applied as necessary based on management judgment.

The recent global crisis triggered by the COVID-19 pandemic has had a direct effect on economies within IDB Invest's Regional Developing Member Countries. The crisis affected risk parameters of the portfolio, such as internal ratings in specific industries and countries. These parameters are considered in the CECL methodology, as well as the deterioration in the macroeconomic forecasts during the R&S period and mean reverting period to historical losses.

For individually assessed development related debt investments, the determination of the allowance for identified probable losses reflects management's best judgment of the creditworthiness of the borrower and is established based upon the periodic review of individual development related debt investments. This estimate considers all available evidence including, as appropriate, the present value of the expected future cash flows discounted at the development related debt investment's contractual effective rate, the fair value of collateral less disposal costs, and other market data. Due to the nature of the development related debt investments, secondary market values are usually not available.

IDB Invest considers a development related debt investment impaired when, based on current information and events, it is probable that IDB Invest will be unable to collect all amounts due according to the investment's contractual terms. Information and events considered in determining that an investment is impaired include the borrower's financial difficulties, the borrower's competitive position in the marketplace, the risk associated with the underlying collateral, the willingness and capacity of the sponsor who organized the project to support the investment, the borrower's management team, as well as geopolitical conflict and macroeconomic crises.

A modification is considered a TDR when the borrower is experiencing financial difficulty and IDB Invest has granted a concession to the borrower that it otherwise would not grant in order to maximize recoveries on the existing development related debt investment. A development related debt investment restructured under a TDR is considered impaired, until its extinguishment, but it does not need to be disclosed as such after the year it was restructured, if the restructuring agreement specifies an interest rate equal to or greater than the rate that IDB Invest was willing to accept at the time of the restructuring for a new investment with comparable risk, and the investment is not impaired based on the terms specified in the restructuring agreement. In light of the COVID-19 pandemic, IDB Invest implemented COVID-19 loan modification measures in response to requests received from borrowers for short-term modifications such as payment deferrals under existing loans that meets the Interagency Statement<sup>2</sup>. Additional information is included in Note 4.

Development related debt investments are partially or fully written off when IDB Invest has exhausted all possible means of recovery through a legal agreement, final bankruptcy settlement or when IDB Invest has determined with a reasonable degree of certainty that the relevant amount will not be collected. IDB Invest reduces the investment and related allowance for credit losses. Such reductions in the allowance are partially offset by recoveries, if any, associated with previously written off development related debt investments.

<sup>&</sup>lt;sup>2</sup> The Interagency Statement on Loan Modifications and Reporting for Financial Institutions Working with Customers Affected by the Coronavirus was issued jointly by the Board of Governors of the Federal Reserve System, the Federal Deposit Insurance Corporation, the National Credit Union Administration, the Office of the Comptroller of the Currency, and the Consumer Financial Protection Bureau.

#### **Notes to Financial Statements**

Revenue recognition on development related debt investments – Interest on development related debt investments is included in Interest and other income from development related investments, net in the income statements. Accrued interest income receivable is presented separately from development related debt investments and is included in the balance sheets in Receivables and other assets. IDB Invest has elected the practical expedient permissible under CECL to not record an allowance for credit losses on accrued interest receivable as it has a substantive nonaccrual policy.

Development related debt investments are generally placed in nonaccrual status when collectability is in doubt or payments of interest or principal are past due more than 90 days. IDB Invest does not accrue income and ceases amortization of any premiums or discounts on development related debt investments in nonaccrual status. Any uncollected interest accrued on a development related debt investment placed in nonaccrual status is reversed out of income and is thereafter recognized as income in Interest and other income in the income statements when the payment is received. A development related debt investment is returned to accrual status once management has concluded that the borrower has demonstrated its ability to make periodic interest and principal payments.

Development related debt investment fees and costs, net, are deferred and amortized over the life of the asset on a straight-line basis. Amortization of the net deferred fees and costs is included in Interest and other income in the income statements thereby approximating how fees and costs would be reflected under the effective interest method. The net deferred amounts are included in Payables and other liabilities in the balance sheets.

**Equity investments** – Equity investments include certain ownership interests in limited partnerships and similar fund structures (LPs) and direct equity investments primarily in small and medium-sized enterprises and financial institutions.

Equity investments under ASC 321, *Investments–Equity Securities*, are accounted for at fair value through the income statements except for those investments without a readily determinable fair value that are accounted for under the cost-based measurement alternative.

IDB Invest utilizes the net asset value (NAV) reported by the fund managers as a practical expedient for the fair value measurement of interests in LPs. The NAVs that have been reported by the fund manager are derived from the fair values of the underlying investments.

Equity investments accounted for under the cost-based measurement alternative are recorded at cost less impairment plus or minus adjustments resulting from observable price changes in orderly transactions for the identical investment or a similar investment of the same issuer. Adjustments related to impairment and observable price changes, if any, are recorded in Unrealized gain/(loss) from changes in fair value and measurement adjustments, net in the income statements. IDB Invest reassesses periodically whether these equity investments continue to qualify for this cost-based measurement alternative. IDB Invest may subsequently elect to measure an equity investment at fair value; such election is irrevocable, and any resulting gains or losses would be recorded through income at the time of election and thereafter.

Equity investments accounted for under the cost-based measurement alternative are assessed for impairment periodically based on the latest financial information, operating performance and other relevant information including macroeconomic conditions, specific industry trends, the historical performance of the company, and IDB Invest's intent to hold the investment for an extended period. When impairment is identified, the investment is written down to its estimated fair value, which becomes the new carrying value for the investment.

Revenue recognition on equity investments – Dividends and profit participations received from equity investments are recorded as income and reported as Realized gain/(loss) from sales, dividends and other income, net in the income statements on a cash basis when the distributions are received. Gains or losses on the sale or redemption of equity investments accounted for under the cost-based measurement alternative are recorded, at disposition, as income/(loss) and reported in Realized gain/(loss) from sales, dividends, and other income, net in the income statements.

#### **Notes to Financial Statements**

For equity investments accounted for at fair value, unrealized gains and losses are recorded as Unrealized gain/ (loss) from changes in fair value and measurement adjustments, net in the income statements. Disbursements and distributions are recorded as changes to the outstanding balance of these equity investments and reflected as such in Equity investments in the balance sheets.

**Variable interest entities** – ASC 810, *Consolidation*, provide for consolidation when a reporting entity is the primary beneficiary of a variable interest entity (VIE), or if an entity does not meet the definitional elements of a VIE, consolidation is required if a reporting entity has a controlling financial interest or holds a majority voting interest in an entity. Additional information about VIEs is included in Note 4.

Revenue recognition for service fees – IDB Invest recognizes income for services provided to related parties. A series of service level agreements (SLAs) define the nature of the services and corresponding fees for services provided to the IDB. The most significant of these services relates to loan origination and servicing performed on the IDB's behalf. Revenue is recognized as IDB Invest fulfills its performance obligation over the annual service period. Similarly, IDB Invest receives project administration and general administrative fees for services provided to several special purpose trust funds affiliated with IDB Invest or the IDB. Additional information about related party transactions is included in Note 13.

Risk management and use of derivative instruments – IDB Invest uses derivative instruments primarily for market risk management purposes in connection with its principal business activities. IDB Invest enters into cross currency and interest rate swaps to manage foreign exchange and interest rate risks arising from mismatches between its development related debt investments and its borrowing liabilities. None are designated as hedging instruments as meant by ASC 815, *Derivatives*.

Derivatives are recognized in the balance sheet at their fair value and are classified as either Derivative assets or Derivative liabilities, depending on their net fair value amount. Changes in fair value of derivatives are recorded in Gain/(loss) from changes in fair value on non-trading portfolios and foreign exchange transactions, net in the income statements. Additional information about derivatives is included in Note 8.

**Fixed and intangible assets** – Fixed and intangible assets (software costs) are presented at cost less accumulated depreciation and amortization and are included in Receivables and other assets in the balance sheets. Depreciation and amortization are recognized using the straight-line method over the estimated useful lives of the assets that range from three to seven years.

**Leases** – In accordance with ASC 842, *Leases*, IDB Invest recognizes lease assets and lease liabilities in the balance sheets. IDB Invest follows lessee accounting related to its operating leases for office space with the IDB at headquarters and in its Regional Developing Member Countries.

IDB Invest recognizes a right-of-use asset and lease liability for its operating leases. The right-of-use assets are nonmonetary assets included in Receivable and other assets in the balance sheets and are amortized based on each period's discounted cash flows, and the lease liabilities are monetary liabilities included in Payables and other liabilities in the balance sheets and are reduced based on each period's discounted cash flows. IDB Invest remeasures its lease liabilities originating in currencies other than US\$ at the current market exchange rate in effect at each reporting date. Operating lease expense is recorded on a straight-line basis and included in Administrative expenses in the income statements. Additional information related to IDB Invest's leases is included in Notes 5, 6 and 12.

**Borrowings** – To ensure funds are available for its operational liquidity needs, IDB Invest accesses the international capital markets, offering its debt securities to investors. IDB Invest's borrowings are carried at amortized cost or fair value in the balance sheets.

For those borrowings carried at amortized cost, the amortization of premiums and accretion of discounts is calculated following a methodology that approximates the effective interest method and is included in Borrowings expense in the income statements. The unamortized balance of the borrowing issuance costs

#### **Notes to Financial Statements**

related to a recognized debt liability is included as a direct deduction from the carrying amount of the Borrowings in the balance sheets. Interest expense on all borrowings is recognized on an accrual basis and is included in Borrowings expense in the income statements.

For those borrowings carried at fair value, fair value changes are reported in accordance with ASU 2016-01, *Financial Instruments*. Accordingly, the change in fair value resulting from changes in instrument-specific credit risk is reported in Net fair value adjustments on borrowings attributable to changes in instrument-specific credit risk in the statements of other comprehensive income, while the remaining change in fair value is reported in Gain/(loss) from changes in fair value on non-trading portfolios and foreign exchange transactions, net and Borrowings expense in the income statements. Additional information about borrowings is included in Note 7.

Non-trading portfolio – IDB Invest's non-trading portfolio includes development related debt investments composed of loans and debt securities, derivatives, and borrowings accounted for at fair value. The reported income volatility resulting from these non-trading financial instruments is not fully representative of the underlying economics of the transactions as IDB Invest does not intend to actively trade such instruments. Therefore, Gain/(loss) from changes in fair value on non-trading portfolios and foreign currency transactions, net, are reported separately from Income/(expense) from development related investments, liquid assets and other income, net of borrowing expenses in the income statements.

Remeasurements of foreign currency transactions – Monetary assets and liabilities denominated in currencies other than the US\$ are translated into US\$ at market exchange rates prevailing at the balance sheet dates. Income and expenses are translated at the market exchange rate in effect at the transaction date or at monthly average rates. Resulting gains and losses from remeasurements are generally included in Gain/(loss) from changes in fair value on non-trading portfolios and foreign exchange transactions, net in the income statements.

**Fair value measurements** – The Codification requires entities to disclose information about recurring and non-recurring fair value measurements, as well as the fair value of financial instruments.

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transfer between market participants at the measurement date under current market conditions. Fair value measurement further assumes that a transaction to sell the asset or assume a liability takes place either in the principal market or, in the absence of a principal market, in the most advantageous market for the asset or liability.

In determining fair value, IDB Invest uses various valuation approaches, including market, income or cost approaches. The Codification establishes a hierarchy for inputs used in measuring fair value that maximizes the use of observable inputs and minimizes the use of unobservable inputs by requiring that the observable inputs be used when available. Observable inputs are inputs that market participants would use in pricing the asset or liability developed based on market data obtained from sources independent of IDB Invest. Unobservable inputs are inputs that reflect the best information available about the assumptions market participants would use in pricing the asset or liability developed based on the best information available in the circumstances. The hierarchy is broken down into three levels based on the reliability of inputs as follows:

Level 1—Unadjusted quoted prices for identical assets or liabilities in active markets.

Assets and liabilities utilizing Level 1 inputs include debt securities and equity investments that are actively traded and primarily include debt securities of the United States government and agencies.

Level 2—Valuations based on quoted prices for similar assets or liabilities in active markets; quoted
prices for identical or similar assets or liabilities that are not actively traded; or pricing models for which all
significant inputs are observable, directly or indirectly, for substantially the full term of the asset or liability.

#### **Notes to Financial Statements**

Assets and liabilities utilizing Level 2 inputs include money market funds, investment securities that are not actively traded, and investments in obligations of banks, governments and agencies or instrumentalities other than the United States, sovereigns, local and regional governments, corporate bonds, and structured borrowings.

 Level 3—Valuations based on inputs that are unobservable and significant to the overall fair value measurement.

Assets utilizing Level 3 inputs include loans, equity investments and development related debt securities and borrowings that are measured for impairment or disclosed at fair value.

The availability of observable inputs is affected by a wide variety of factors, including, for example, the type of product, and other characteristics particular to the transaction. To the extent fair value is based on models or inputs that are less observable or unobservable in the market, the determination of fair value requires more judgment. Accordingly, the degree of judgment exercised in determining fair value is greatest for instruments categorized in Level 3.

Fair value for the majority of IDB Invest's financial instruments is derived using pricing models. Pricing models take into account the contract terms (including maturity) as well as multiple inputs, including, where applicable, interest rate yield curves, credit spreads, creditworthiness of the counterparty, option volatility, and currency rates. In accordance with ASC 820, Fair Value Measurements (ASC 820), the impact of IDB Invest's own credit spreads would also be considered when measuring the fair value of liabilities. Where appropriate, valuation adjustments are made to account for various factors, including bid-ask spreads, credit quality, and market liquidity. These adjustments are applied on a consistent basis and are based upon observable inputs, where available.

Fair value option – The Fair Value Option (FVO) under ASC 825 permits the measurement of eligible financial assets, financial liabilities and firm commitments at fair value on an instrument-by-instrument basis, that are not otherwise permitted or required to be accounted for at fair value under other accounting standards. IDB Invest has elected the FVO for the following classes of financial assets and liabilities: i) certain development related investments in debt securities that IDB Invest does not have the ability and intent to hold until maturity, ii) certain development related investments with special features, iii) investments that would otherwise be accounted for under the equity method, iv) certain development related investments in equity securities that do not have quoted market prices, v) certain hybrid instruments that would otherwise require bifurcation of the host and embedded derivative, and vi) borrowings that are economically hedged with derivative financial instruments.

Financial assets and borrowings elected under the FVO are measured at fair value on a recurring basis and changes in fair value of these financial instruments are included in Gain/(loss) from changes in fair value on non-trading portfolios and foreign exchange transactions, net in the income statements. Interest income on these financial instruments is recognized on an accrual basis, where applicable.

Loan participations and co-financing arrangements – IDB Invest mobilizes funds from commercial banks and other financial institutions (Participants) by facilitating loan participations, without recourse. These loan participations are administered and serviced by IDB Invest on behalf of the Participants in exchange for a fee. Such fees are recognized upon receipt and are reported as Mobilization fees and other income in the income statements. IDB Invest also services co-financing arrangements with IDB Group related parties in exchange for a fee recognized upon receipt and are reported as Services fees from related parties in the income statements. The disbursed and outstanding balances of loan participations and co-financing arrangements that meet the applicable accounting criteria for sales are not included in IDB Invest's balance sheets.

**Pension and postretirement benefits** – The IDB Group has three defined benefit pension plans: The Staff Retirement Plan (SRP), the Complementary Staff Retirement Plan (CSRP), and the Local Retirement Plan (LRP) (the Pension Plans and LRP), covering staff of the IDB Group entities. Under the Pension Plans and LRP, benefits are based on years of service and level of compensation, and are funded by contributions from

#### **Notes to Financial Statements**

employees, IDB Invest and the IDB, in accordance with the provisions of the Pension Plans and LRP. Any and all contributions to the Pension Plans and LRP are irrevocable and are held separately in retirement funds solely for the payment of benefits under the Pension Plans and LRP.

The IDB Group also provides certain health care, tax reimbursement and other benefits to retirees. Staff who retire, receive a monthly pension from the IDB or IDB Invest, and meet certain requirements, are eligible for postretirement benefits under the Postretirement Benefits Plan (PRBP). Retirees contribute toward the PRBP based on an established premium schedule. IDB Invest and the IDB contribute the remainder of the actuarially determined cost of future health care and other benefits. While all contributions and all other assets and income of the PRBP remain the property of IDB Invest and the IDB, they are held and administered separately and apart from the other property and assets of each employer solely for the purpose of payment of benefits under the PRBP.

Since both the IDB and IDB Invest are sponsors of the Pension Plans and the PRBP, each employer presents its respective share of these plans. The amounts presented reflect IDB Invest's proportionate share of costs, assets, and obligations of these Pension Plans and PRBP in accordance with ASC 715, *Compensation – Retirement Benefits*.

The service cost component of net periodic benefit costs allocated to IDB Invest is included in Administrative expenses and the other components are included in Other components of pension benefit costs, net in the income statements. The funded status of the Pension Plans and the PRBP is included in Receivables and other assets when the respective plan is in a funded status, and included in Payables and other liabilities when the respective plan is in an unfunded status in the balance sheets. Additional information about the Pension Plans and PRBP is included in Note 14.

**Taxes** – IDB Invest, its property, other assets, income, and the operations and transactions it carries out pursuant to the Agreement Establishing the Inter-American Investment Corporation are immune from all taxation and from all custom duties in its member countries. IDB Invest is also immune from any obligation relating to the payment, withholding or collection of any tax or duty in its member countries.

**Accounting and financial reporting developments** – On January 1, 2020, IDB Invest early adopted ASU 2016-13, *Financial Instruments* – *Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments* and other related ASUs, which replaces the incurred loss methodology with an expected loss methodology that is referred to as the current expected credit loss (CECL) methodology. The measurement of expected credit losses under the CECL methodology is applicable to financial assets measured at amortized cost, including loans and held-to-maturity debt securities, as well as off-balance sheet undisbursed loan commitments and financial guarantees. IDB Invest adopted ASC 326 using the modified retrospective method and recorded a net decrease to retained earnings of \$46.2 million as of January 1, 2020 for the cumulative effect of adopting CECL.

In August 2018, the FASB issued ASU 2018-13, Fair Value Measurement – Changes to the disclosure requirements for fair value measurement. The amendments in this Update impact disclosure requirements for all entities that are required, under existing US GAAP, to make disclosures about recurring or nonrecurring fair value measurements. This Update eliminates, modifies, and adds to the existing disclosures. For IDB Invest, this Update is effective on January 1, 2020. This Update did not have a material impact on IDB Invest's financial statements.

In August 2018, the FASB issued ASU 2018-14, Compensation – Retirement Benefits - Defined Benefit Plans – Changes to the disclosure requirements for defined benefit plans. The amendments in this Update impact disclosure requirements for all employers that sponsor defined benefit pension or other postretirement plans by eliminating existing disclosures that are no longer deemed to be relevant while at the same time adding new disclosures deemed to improve disclosures and clarifying existing disclosures. Among the new disclosures, the explanation of the reasons for significant gains and losses related to changes in the benefit obligation for the

### **Notes to Financial Statements**

period will be required. For IDB Invest, this Update is effective on January 1, 2020. This Update did not have a material impact on IDB Invest's financial statements.

In August 2018, the FASB issued ASU 2018-15, Intangibles – Goodwill and other – Internal-use software – Customer's accounting for implementation costs incurred in a cloud computing arrangement that is a service contract. The amendments in this Update result in consistent capitalization of implementation costs of a hosting arrangement that is a service contract and implementation costs incurred to develop or obtain internal-use software and hosting arrangements that include an internal-use software license. For IDB Invest, this Update is effective on January 1, 2020. This Update did not have a material impact on IDB Invest's financial statements.

In January 2020, the FASB issued ASU 2020-01, *Investments—Equity Securities (Topic 321), Investments—Equity Method and Joint Ventures (Topic 323), and Derivatives and Hedging (Topic 815)* Investments. The amendments in this Update clarify the interaction of the accounting for equity securities under Topic 321 and investments accounted for under the equity method of accounting in Topic 323 and the accounting for certain forward contracts and purchased options accounted for under Topic 815. For IDB Invest, this Update is effective on January 1, 2021 and is not expected to have a material impact on IDB Invest's financial statements.

In March 2020, the FASB issued ASU 2020-04, *Reference Rate Reform (Topic 848)*. This Update provides temporary optional expedients and exceptions to the US GAAP guidance on contract modifications and hedge accounting to ease the financial reporting burden of the expected marked transition from LIBOR and other interbank offered rates. To be eligible for the optional expedients, modifications of contractual terms that change (or have the potential to change) the amount or timing of contractual cash flows must be related to replacement of a reference rate. IDB Invest is exposed to LIBOR through its LIBOR-based development related debt investments, investment securities, borrowings and swaps. The amendments in this Update may be implemented any time before December 31, 2022. IDB Invest has elected to apply the optional expedients related to contract modifications effective December 31, 2020.

In April 2020, US federal banking regulators in consultation with the FASB issued the Interagency Statement that allows lenders to conclude that loan modifications related to COVID-19 meeting certain conditions are not TDRs. The guidance clarifies that it is not necessary to consider the impact of the COVID-19 pandemic on the financial condition of a borrower in connection with a short-term COVID-19 related modification, provided the borrower is current at the date the modification measures are implemented. COVID-19 related modifications that do not meet the provisions of the Interagency Statement will be assessed for TDR classification. IDB Invest elected to apply the guidance. The adoption of the guidance did not have a material impact on IDB Invest's financial statements.

In October 2020, the FASB issued ASU 2020-08, *Codification Improvements to Subtopic 310-20, Receivables - Nonrefundable Fees and Other Costs.* The amendments in this Update state that for callable bonds purchased at a premium, an entity must reevaluate to ensure that the premium is not amortized to the earliest call date. For IDB Invest, this Update is effective is on January 1, 2021 and is not expected to have a material impact on IDB Invest's financial statements.

### **Notes to Financial Statements**

### 3. Liquid Assets

Liquid assets consists of the following (US\$ thousands):

	Decer	December 31, 2020		
Cash and cash equivalents (1)	\$	41,592	\$	22,749
Money market funds		617,053		372,822
Debt securities				
Corporate securities		967,805		677,372
Agency securities		309,103		136,336
Government securities		114,850		127,911
Supranational securities		70,225		23,223
Total debt securities		1,461,983		964,842
Total	\$	2,120,628	\$	1,360,413

<sup>(1)</sup> Includes restricted cash of \$22.6 million as of December 31, 2020 (\$523 thousand as of December 31, 2019).

The total income from Liquid assets is summarized below (US\$ thousands):

	Year ended December 31							
		2020		2019				
Interests and dividends, net	\$	15,928	\$	27,092				
Gain/(loss) from changes in fair value and gain/(loss) from foreign exchange transactions, net		6,382		10,828				
Total	\$	22,310	\$	37,920				

Net unrealized gains recognized in income for the year ended December 31, 2020 relating to trading securities still held as of December 31, 2020 were \$7.6 million (\$193 thousand net unrealized gains for the year ended December 31, 2019).

The maturity structure of debt securities included in Liquid assets is as follows (US\$ thousands):

	December 31, 2020	December 31, 2019
Less than one year	\$ 608,857	\$ 412,570
Between one and five years	853,126	552,272
Total	\$ 1,461,983	\$ 964,842

As of December 31, 2020, all investment securities are classified as trading due to the one-time reclassification explained in Note 2. The fair value of available-for-sale debt securities as of December 31, 2019 was as follows (US\$ thousands):

		December 31, 2019								
	^	mortized		Gross u	nrea	alized				
		cost		gains		losses		Fair value		
Corporate securities	\$	410,019	\$	3,014	\$	(328)	\$	412,705		
Government securities		80,046		184		(6)		80,224		
Agency securities		70,139		115		(11)		70,243		
Supranational securities		23,042		183		(2)		23,223		
Total	\$	583,246	\$	3,496	\$	(347)	\$	586,395		

#### **Notes to Financial Statements**

The length of time that individual available-for-sale debt securities were in a continuous unrealized loss position as of December 31, 2019 was as follows (US\$ thousands):

						Decembe	er 31	, 2019				
		Less than	12 n	nonths		12 month	IS OI	more	Total			
	Fa	ir value	U	nrealized loss	F	air value	U	nrealized loss	F	air value	U	nrealized loss
Corporate securities	\$	34,975	\$	(51)	\$	74,611	\$	(277)	\$	109,586	\$	(328)
Government securities		6,981		(6)		_		_		6,981		(6)
Agency securities		_		_		52,416		(11)		52,416		(11)
Supranational securities		_		_		7,997		(2)		7,997		(2)
Total	\$	41,956	\$	(57)	\$	135,024	\$	(290)	\$	176,980	\$	(347)

Changes in available-for-sale debt securities recognized in Other comprehensive income/(loss) are as follows (US\$ thousands):

	Year ended December 31					
		2020	2019			
Unrealized gain/(loss) during the period	\$	— \$	10,759			
Reclassification of (gain)/loss to net income/(loss)		(3,172)	(959)			
Total recognized in other comprehensive income/(loss) related to available-for-sale investment securities	\$	(3,172) \$	9,800			

Sales of available-for-sale debt securities amounted to \$293.2 million during the year ended December 31, 2019. Gross realized gains were \$884 thousand and there were \$4 thousand gross realized losses from the sale of available-for-sale debt securities during the year ended December 31, 2019.

During the year ended December 31, 2019, there were no other-than-temporary impairment losses on debt securities that IDB Invest would be more likely than not required to sell before recovery of the amortized cost.

#### 4. Development Related Investments

IDB Invest has specific metrics for concentrations and it monitors the development related investments for credit performance, market risk and any potential related effects of geographic or sectorial concentrations. IDB Invest's development related investments are the result of lending and investing activities that include loans, debt securities, equity investments, and guarantees that promote the economic development of IDB Invest's Regional Developing Member Countries through the establishment, expansion and modernization of private enterprises. All development related investments are individually evaluated for purposes of monitoring and evaluating credit performance and market risk.

## **Notes to Financial Statements**

The cost and carrying amount of development related investments are as follows (US\$ thousands):

	December 31, 2020				December 31, 2019				
		Cost	Carrying amount		Cost		Carrying amount		
Loans									
At amortized cost	\$	3,654,492	3,654,492	\$	2,042,297	\$	2,042,297		
At fair value		156,554	155,647		28,432		27,527		
Total loans		3,811,046	3,810,139		2,070,729		2,069,824		
Debt securities									
At amortized cost		128,204	128,204		133,624		133,624		
At fair value		289,022	288,236		243,205		243,300		
Total debt securities		417,226	416,440		376,829		376,924		
Total development related debt investments		4,228,272	4,226,579		2,447,558		2,446,748		
Equity investments									
At cost-based measurement alternative		4,695	4,695		4,695		4,695		
At fair value		125,373	126,713		90,534	\$	91,980		
Total equity investments		130,068	131,408		95,229		96,675		
Allowance for credit losses			(181,098)	ı			(97,614)		
Total development related investments, net	\$	4,358,340	\$ 4,176,889	\$	2,542,787	\$	2,445,809		

## **Notes to Financial Statements**

The distribution of the portfolio by country, and a reconciliation of total cost to carrying amount, is as follows (US\$ thousands):

		Decemb	er 31, 2020		December 31, 2019							
	Loans	Debt securities	Equity investments	Total	Loans	Debt securities	Equity investments	Total				
Brazil	\$ 680,459	\$ 62,595	\$ 35,676	\$ 778,730	\$ 273,290	\$ 45,715	\$ 19,217	\$ 338,222				
Colombia	336,778	153,514	32,099	522,391	150,536	144,129	6,993	301,658				
Mexico	471,292	4,427	39,080	514,799	187,960	3,233	13,404	204,597				
Ecuador	393,402	35,000	_	428,402	241,783	20,000	_	261,783				
Chile	389,782	_	_	389,782	282,164	_	_	282,164				
Guatemala	266,870	40,000	1,000	307,870	59,890	40,000	_	99,890				
Peru	212,951	28,932	15,500	257,383	77,878	13,000	_	90,878				
Argentina	168,352	9,000	_	177,352	196,864	12,000	_	208,864				
Panama	100,115	50,000	_	150,115	66,929	50,000	_	116,929				
El Salvador	123,550	14,286	_	137,836	27,982	15,000	_	42,982				
Uruguay	116,076	19,472	_	135,548	79,648	17,752	_	97,400				
Paraguay	134,355	_	_	134,355	96,663	_	_	96,663				
Honduras	107,542	_	_	107,542	24,273	_	_	24,273				
Nicaragua	70,286	_	4,695	74,981	65,717	_	_	65,717				
Trinidad and Tobago	74,490	_	_	74,490	37,500	_	_	37,500				
Costa Rica	69,601	_	_	69,601	78,690	_	_	78,690				
Bolivia	43,897	_	2,018	45,915	38,566	_	18,500	57,066				
Dominican Republic	12,436	_	_	12,436	13,265	_	_	13,265				
Belize	12,428	_	_	12,428	7,500	_	_	7,500				
Spain	10,944	_	_	10,944	_	_	_	_				
Haiti	8,874	_	_	8,874	7,032	_	_	7,032				
Suriname	5,136	_	_	5,136	6,515	_	_	6,515				
Bahamas	1,430	_	_	1,430	1,891	_	_	1,891				
Regional <sup>(1)</sup>	_	_	_	_	48,193	16,000	37,115	101,308				
Total cost	3,811,046	417,226	130,068	4,358,340	2,070,729	376,829	95,229	2,542,787				
Fair value adjustments	(907)	(786)	1,340	(353)	(905)	95	1,446	636				
Total carrying value	3,810,139	416,440	131,408	4,357,987	2,069,824	376,924	96,675	2,543,423				
Allowance for credit losses	(173,247)	(7,851)	_	(181,098)	(97,614)	_	_	(97,614)				
Total development related investments, net	\$3,636,892	\$ 408,589	\$ 131,408	\$4,176,889	\$1,972,210	\$ 376,924	\$ 96,675	\$2,445,809				

<sup>&</sup>lt;sup>(1)</sup> On January 1, 2020, IDB Invest adopted CECL and refined the exposure tracking methodology for investments in multiple countries to be based on a single country representing the activities or location of the borrower or ultimate guarantor (country of risk).

## **Notes to Financial Statements**

Income from development related investments is summarized below (US\$ thousands):

	 Year ended I	Decem	ıber 31
	2020		2019
Loans, debt securities and guarantees			
Interest income	\$ 149,194	\$	125,847
Fees and other income	36,706		8,220
(Provision)/release of provision for credit losses	(111,756)		(36,697)
Income/(expense) from loans, debt securities and guarantees	74,144		97,370
Equity investments			
Realized gain/(loss) from sales, net	922		2,541
Realized dividends and other income	263		294
Unrealized gain/(loss) from changes in fair value and measurement adjustments, net (f)	100		229
Income/(expense) from equity investments	1,285		3,064
Income from development related investments, net	\$ 75,429	\$	100,434

<sup>(1)</sup> Includes net gains/(losses) for equity investments carried at fair value or observable price change/impairment adjustments for equity investments recorded using the cost-based measurement alternative.

Development related investments committed but not disbursed (net of cancellations) are summarized below (US\$ thousands):

	De	ecember 31, 2020
Loans	\$	1,090,707
Equity investments		153,952
Debt securities		59,478
Total	\$	1,304,137

## **Notes to Financial Statements**

The maturity structure of development related debt investments is as follows (US\$ thousands):

	Dece	mber 31, 2020	Dece	ember 31, 2019
Loans				
Due in one year or less	\$	1,343,945	\$	622,921
Due after one year through five years		1,452,793		878,165
Due after five years through ten years		830,520		406,723
Due after ten years and thereafter		191,797		167,651
Total loans		3,819,055		2,075,460
Debt securities				
Due in one year or less		12,969		24,132
Due after one year through five years		301,963		247,258
Due after five years through ten years		92,736		90,952
Due after ten years and thereafter		9,558		14,487
Total debt securities		417,226		376,829
Total development related debt investments, gross		4,236,281		2,452,289
Unamortized discounts for loans		(8,009)		(4,731)
Total development related debt investments at cost, net		4,228,272		2,447,558
Fair value adjustments for loans and debt securities		(1,693)		(810)
Total development related debt investments at carrying amount, net	\$	4,226,579	\$	2,446,748

## **Notes to Financial Statements**

Development related debt investments by currency and range of contractual interest rates, and a reconciliation of total cost to carrying amount are summarized below (US\$ thousands):

	Decemb	er 31, 2020	Decemb	er 31, 2019	
	Amount	Range	Amount	Range	
Brazilian real (BRL)					
Loans	\$ 26,282	3.9% - 6.7%	\$ —	—%	
Debt securities	12,595	3.9%	45,715	7.7%	
	38,877		45,715		
Colombian peso (COP)					
Loans	58,903	7.6% - 9.2%	41,177	10.9% - 11.8%	
Debt securities	137,513	3.3% - 9.5%	144,129	5.7% - 9.5%	
	196,416		185,306		
Dominican Republic peso (DOP)					
Loans	8,590	10.5%	9,418	10.5%	
	8,590		9,418		
Mexican peso (MXN)					
Loans	58,036	5.9% - 8.7%	34,555	8.7% - 12.0%	
Debt securities	4,427	5.5%	3,232	7.7%	
	62,463		37,787		
Paraguayan guarani (PYG)					
Loans	21,388	7.5% - 9.0%	4,650	9.0%	
	21,388		4,650		
Peruvian sol (PEN)					
Loans	15,793	10.5%	_	—%	
Debt securities	15,931	8.0%	<u> </u>	—%	
	31,724				
Trinidad and Tobago dollar (TTD)					
Loans	36,990	3.8%	<u> </u>	—%	
	36,990				
United States dollar (USD)					
Loans	3,155,537	1.1% - 12.0%	1,735,934	1.5% - 16.0%	
Debt securities	246,758	2.2% - 8.0%	183,753	3.5% - 7.9%	
	3,402,295		1,919,687		
otal development related debt investments, before scounted loans	3,798,743		2,202,563		
Discounted loans with no stated rate (USD)	363,443		222,695		
Discounted loans with no stated rate (MXN)	66,086		22,300		
tal development related debt investments at st, net	4,228,272		2,447,558		
Fair value adjustments for loans and debt securities	(1,693)		(810)		
otal development related debt investments at arrying amount, net	\$ 4,226,579		\$ 2,446,748		

#### **Notes to Financial Statements**

Variable rate loans generally reprice within one year. Base rates of variable rate loans reset at each repayment date at least annually or more frequently, but loan margins generally remain constant over the life of the variable rate loan.

### **Development related debt investments**

An aging analysis, based on contractual terms, for development related debt investment at cost as of December 31, 2020 and December 31, 2019 is as follows (US\$ thousands):

	December 31, 2020													
	1-90	days past due	>90	days past due	Tot	al past due		otal current	T	otal portfolio				
Loans	\$		\$	17,774	\$	25,823	\$	3,785,223	\$	3,811,046				
Debt securities		_		_				417,226		417,226				
Total	\$	8,049	\$	17,774	\$	25,823	\$	4,202,449	\$	4,228,272				

	-				Dece	mber 31, 201	9				
	1-90	days past due	>90 days past due		Total past due			otal current	Total portfolio		
Loans	\$	6,530	\$	14,516	\$	21,046	\$	2,049,683	\$	2,070,729	
Debt securities		_		_				376,829		376,829	
Total	\$	6,530	\$	14,516	\$	21,046	\$	2,426,512	\$	2,447,558	

The recorded investment in nonaccrual loans at amortized cost is summarized as of December 31, 2020 and December 31, 2019 as follows (US\$ thousands):

			Decemb	oer 3	Υ	ear ended Ded	embe	r 31, 2020				
		No	naccrual				> 90 days ast due and		rest income ognized on	Accrued interest income written		
	Past due		Current		Total		accruing		ccrual status			
Loans	\$ 21,185	\$	11,192	\$	32,377	\$	_	\$	720	\$	206	
Total	\$ 21,185	\$	11,192	\$	32,377	\$	_	\$	720	\$	206	

	December 31, 2019									Year ended December 31, 2019
			No	naccrual				90 days		Interest income recognized on
	P	ast due		Current	Total		past due and accruing			nonaccrual status
Loans	\$	19,415	\$	11,851	\$	31,266	\$	1,501	\$	857
Total	\$	19,415	\$	11,851	\$	31,266	\$	1,501	\$	857

There were no debt securities in nonaccrual status as of December 31, 2020 nor December 31, 2019.

A current nonaccrual development related debt investment is a financial instrument that was placed in nonaccrual status, where the borrower is now current on payments, but for which ongoing monitoring is necessary to determine whether the borrower has sufficiently demonstrated performance before returning the development related debt investment to accrual status. There were no development related debt investments at amortized cost classified as nonaccrual without a related allowance for credit losses as of December 31, 2020 (none as of December 31, 2019).

#### **Notes to Financial Statements**

The investment in impaired loans was \$32.4 million as of December 31, 2020 (\$31.3 million as of December 31, 2019). The average investment in impaired loans was \$30.4 million for the year ended December 31, 2020 (\$30.3 million for the year ended December 31, 2019). The total allowance related to impaired loans was \$15.0 million as of December 31, 2020 (\$12.8 million as of December 31, 2019). As of the years ended December 31, 2020 and 2019, all loans classified as impaired were in nonaccrual status.

As of December 31, 2020, there was one operation in the portfolio considered a TDR with an outstanding balance of \$6.4 million and individually assessed allowance for credit losses of \$1.9 million (none as of December 31, 2019). IDB Invest does not have commitments to extend additional funds to borrowers whose terms have been modified in a TDR.

During 2020, IDB Invest implemented loan modification measures in response to requests received from borrowers for short-term modifications as a result of the COVID-19 pandemic. As of December 31, 2020, IDB Invest evaluated loans with a total outstanding balance of \$66 million under the Interagency Statement and determined that the modifications are not considered TDRs. These loans were fully performing at the time the measures were implemented. The reliefs provided are short-term arrangements of principal deferrals amounting to \$5 million. The loans continue to accrue interest during the deferral period and are not reported as past due nor in nonaccrual status. IDB Invest continues to estimate the allowance for expected credit losses for these loans under the CECL provision.

The allowance for credit losses considers credit risk assessments as of December 31, 2020. In light of the COVID-19 pandemic, several of the credit risk ratings of individual development related debt investments have deteriorated as of December 31, 2020 when compared to December 31, 2019, reflecting both general credit and specific COVID-19 related aspects. In evaluating the appropriateness of the allowance for credit losses on development related debt investments as of December 31, 2020, IDB Invest has considered this impact when assessing the credit worthiness and risk rating of its development related debt investments and increased its provisions for credit losses in the year ended December 31, 2020.

#### **Notes to Financial Statements**

Changes in the allowance for expected credit losses are summarized below (US\$ thousands):

Year ended December 31, 2020 Project finance (1) **Financial** institutions Corporates **Total** Loans \$ (32,926) \$ \$ (97,614)Beginning balance (64,688) \$ Cumulative effect of adoption of ASU 2016-13 5,490 26,988 (30,082)2,396 Loans written off, net (40) (40) Recoveries (Provision)/release of provision for credit losses (32,386)(34,364)(11,239)(77,989)(173,247)Loans ending balance (59,862)(72,064)(41,321)**Debt securities** Beginning balance (2) Cumulative effect of adoption of ASU 2016-13 (7,508)(3,755)(3,021)(732)Debt securities written off, net Recoveries (Provision)/release of provision for credit losses (875)463 69 (343)Debt securities ending balance (4,630)(2,558)(663)(7,851)Allowance for credit losses (64,492)(74,622)(41,984)(181,098)**Undisbursed commitments** Beginning balance (2) Cumulative effect of adoption of ASU 2016-13 (3,356)(10, 134)(18,431)(31,921)(Provision)/release of provision for credit losses (14,716)(4,237)(9,456)(28,409)Undisbursed commitments ending balance (18,072)(14,371)(27,887)(60,330)Guarantees Beginning balance (187)(314)(2,747)(3,248)(8,768)Cumulative effect of adoption of ASU 2016-13 110 (542)(9,200)(Provision)/release of provision for credit losses (205)(286)(4,524)(5,015)Guarantees ending balance (282)(1,142)(16,039)(17,463)Liability for off-balance sheet credit losses (18, 354)(15,513)(43,926)(77,793)(Provision)/release of provision for credit losses (48,182) \$ (38,424) \$ (25,150) \$ (111,756)

<sup>&</sup>lt;sup>(1)</sup> Project finance was not presented as a separate segment prior to the adoption of ASU 2016-13.

<sup>(2)</sup> Debt securities and undisbursed commitments were not subject to provisioning prior to the adoption of ASU 2016-13.

## **Notes to Financial Statements**

	Year ended December 31, 2019									
Loans	i	Financial nstitutions	C	orporates		Total				
Beginning balance	\$	(24,602)	\$	(41,174)	\$	(65,776)				
Write-offs		_		2,352		2,352				
Recoveries		(133)		(44)		(177)				
(Provision)/release of provision for loan losses (1)		(8,191)		(25,822)		(34,013)				
Ending balance	\$	(32,926)	\$	(64,688)	\$	(97,614)				

<sup>(1)</sup> Does not include changes in (Provision)/release of provision for credit losses related to guarantees of \$(2.7) million that are recorded in the same line item in the income statements.

A description of credit quality indicators is presented in the table below:

Rating categories	Credit quality indicator	Internal credit risk classification range	Description
aa- and better	Very strong	aa- or higher	An obligor in these categories has a very strong capacity to meet its financial commitment.
a+ to a-	Strong	a+, a, a-	An obligor in these categories has a strong capacity to meet its financial commitment.
bbb+ to bbb-	Adequate	bbb+, bbb, bbb-	An obligor in these categories exhibits an adequate financial profile. However, adverse economic conditions or changing circumstances are more likely to lead to a weakening of the obligor's capacity to meet its financial obligations.
bb+ to bb-	Moderate	bb+, bb, bb-	An obligor in these categories can face major uncertainties or exposures to adverse business, financial, or economic conditions that could lead to its inadequate capacity to meet its financial obligations.
b+ to b-	Weak	b+, b, b-	An obligor in these categories is more vulnerable to nonpayment than obligations rated bb-, but the obligor currently has the capacity to meet its financial obligations. Adverse business, financial, or economic conditions will likely impair the obligor's capacity or willingness to meet its financial obligations.
ccc+ and lower	Very weak	ccc+ or lower	An obligor in these categories faces significant challenges, and default may also already be a virtual certainty. The obligor is currently vulnerable to nonpayment, and is dependent upon favorable business, financial, and economic conditions for the obligor to meet its financial obligations. In the event of adverse business, financial, or economic conditions, the obligor is not likely to have the capacity to meet its financial obligations.

### **Notes to Financial Statements**

A summary of development related debt investments carried at amortized cost by credit quality indicator, class of financing receivable and major security type, and vintage as of December 31, 2020 are as follows (US\$ thousands):

				Decembe	r 31	, 2020			
	Amor	tize		Revolving loans					
	2020	2020 2019		2018	Prior	amortized cost basis <sup>(1)</sup>		Total	
Loans									
Adequate	\$ 270,000	\$	60,750	\$ _	\$	29,404	\$	331,111	\$ 691,265
Moderate	755,716		287,107	323,748		115,225		232,869	1,714,665
Weak	461,220		240,847	190,829		158,377		16,477	1,067,750
Very weak	6,000		37,811	51,015		85,986		_	180,812
Total loans	1,492,936		626,515	565,592		388,992		580,457	3,654,492
Debt securities									
Adequate	_		_	_		_		_	_
Moderate	_		50,000	50,085		6,119		_	106,204
Weak	_		_	13,000		_		_	13,000
Very weak	_		_	9,000		_		_	9,000
Total debt securities	_		50,000	72,085		6,119		_	128,204
Total amortized cost loans and debt	 								 
securities	\$ 1,492,936	\$	676,515	\$ 637,677	\$	395,111	\$	580,457	\$ 3,782,696

<sup>(1)</sup> Includes line-of-credit arrangements that may be converted to term loans in a separate column. As of December 31, 2020, line of credit arrangements converted to term loans amounted to \$1.2 million.

A summary of loans carried at amortized cost by credit quality indicator and by investment type as of December 31, 2019 are as follows (US\$ thousands):

December 31, 2019								
Financial institutions		Corporates			Total			
\$	132,500	\$	141,348	\$	273,848			
	402,726		484,971		887,697			
	246,458		537,470		783,928			
	1,000		95,824		96,824			
\$	782,684	\$	1,259,613	\$	2,042,297			
	in	Financial institutions  \$ 132,500   402,726   246,458   1,000	Financial institutions C \$ 132,500 \$ 402,726 246,458 1,000	Financial institutionsCorporates\$ 132,500\$ 141,348402,726484,971246,458537,4701,00095,824	institutions         Corporates           \$ 132,500         \$ 141,348         \$           402,726         484,971         246,458         537,470           1,000         95,824         537,874         36,824			

<sup>(2)</sup> Includes short-term loans with maturities of less than one year.

#### **Notes to Financial Statements**

The fair value of development related debt securities carried at amortized cost and a comparison of the allowance for credit losses with the gross unrecognized holding gains/(losses) that would have been recorded instead of the allowance if the development related debt securities carried at amortized cost were recorded at fair value is as follows (US\$ thousands):

December	31,	2020
----------	-----	------

	 mortized	٨١١٨	owance for	N	et carrying	G	Gross unrecognized holding				
	 cost		edit losses		amount		gains		losses	F	air value
Debt securities	\$ 128,204	\$	(7,851)	\$	120,353	\$	17,574	\$	_	\$	145,778
Total	\$ 128,204	\$	(7,851)	\$	120,353	\$	17,574	\$	_	\$	145,778

As of December 31, 2019, IDB Invest's development related debt securities carried at amortized cost were \$133.6 million. There was no indication of other-than-temporary impairment losses on these debt securities for the year ended December 31, 2019.

#### **Guarantees**

Guarantees entered into by IDB Invest have maturities consistent with those of the guaranteed loan portfolio. No notices of default have been received since inception of IDB Invest's guarantee program.

IDB Invest's current outstanding exposure for guarantees was \$107.3 million as of December 31, 2020 (\$46.6 million as of December 31, 2019). The maximum potential exposure, which represents the amounts that could be lost under the guarantees in the event the full guaranteed loan disbursed and there were a total default by the guaranteed party without taking into consideration possible recoveries under recourse provisions or from collateral held or pledged, amounted to \$156.8 million as of December 31, 2020 (\$66.4 million as of December 31, 2019). The allowance for losses on guarantees is \$17.5 million as of December 31, 2020 and is recorded in Payables and other liabilities in the balance sheets (\$3.2 million as of December 31, 2019).

### Loan participations and co-financing arrangements

As of December 31, 2020, IDB Invest serviced loan participations and co-financing arrangements outstanding of \$1.4 billion (\$1.8 billion as of December 31, 2019) and recognized servicing fees of \$751 thousand for the year ended December 31, 2020 (\$757 thousand for the year ended December 31, 2019) included in Mobilization fees and other income in the income statements.

In addition, IDB Invest serviced co-financing arrangements outstanding of \$2.9 billion with IDB Group related parties as of December 31, 2020 (\$2.4 billion as of December 31, 2019). As explained in Note 13, income from these arrangements are included in SLA revenue.

#### Variable interest entities

Some of IDB Invest's development related investments are made through VIEs. These VIEs are mainly special purpose vehicles or investment funds, where the sponsor, the general partner or fund manager does not have substantive equity at risk.

#### **Notes to Financial Statements**

IDB Invest has made development related investments amounting to approximately \$6.4 million in loans for one VIE for which it is deemed to be the primary beneficiary as of December 31, 2020 (\$26.1 million in loans and \$3.0 million in debt securities as of December 31, 2019). IDB Invest's involvement with one VIE is limited to development related investments, which are reflected as such in IDB Invest's financial statements as of December 31, 2020 (three as of December 31, 2019). Based on the most recent available data, the size of these VIEs measured by total assets with a notional value of approximately \$6.5 million as of December 31, 2020 is considered immaterial compared to the carrying value of \$6.4 million, and thus not consolidated in IDB Invest's financial statements (\$31.5 million notional value and \$29.1 million carrying value at December 31, 2019).

IDB Invest does not have a significant variable interest in any other VIE, which would require disclosure. Similarly, IDB Invest does not hold a controlling financial interest or majority voting interest in any other entity, and it does not have significant influence over any entities.

#### 5. Receivables and Other Assets

Receivables and other assets are summarized below (US\$ thousands):

	Decem	nber 31, 2020	December 31, 2019			
Operating lease right-of-use asset	\$	48,400	\$	52,536		
Interest receivable on development related debt investments		24,377		22,538		
Recovery assets		23,660		737		
Fixed and intangible assets		12,650		11,033		
Other assets		6,736		3,169		
Interest receivable on investment securities		5,511		3,589		
Total receivables and other assets	\$	121,334	\$	93,602		

## **Notes to Financial Statements**

## 6. Payables and Other Liabilities

Payables and other liabilities are summarized below (US\$ thousands):

	Notes	Decemi	per 31, 2020	Decemb	er 31, 2019
Pension and Postretirement Benefit Plans	14				
Pension Plans, net liability		\$	123,105	\$	77,920
Postretirement Benefit Plan, net liability			34,694		17,798
Leases	12				
Operating lease liability			49,939		53,388
Current Expected Credit Losses (CECL)	4				
Liability for off-balance sheet credit losses			77,793		3,248
Development related investments					
Loan origination fees and costs, net			29,634		17,769
Interest and commitment fees payable			11,866		7,332
Deferred revenue			15,373		12,884
Employment benefits payable			14,600		12,288
Due to IDB, net	13		14,825		8,426
Other liabilities			33,978		7,563
Total payables and other liabilities		\$	405,807	\$	218,616

Deferred revenue includes service fees collected from related parties. Additional information about IDB Invest's related party transactions is included in Note 13.

## **Notes to Financial Statements**

## 7. Borrowings

Borrowings outstanding by currency are as follows (US\$ thousands):

		Interest		Decemi	ber 31, 2	2020	Decemb	oer 31, 2	2019
	Final Maturity	payment terms		Amount tstanding	F/V rate <sup>(1)</sup>	Interest rate	Amount outstanding	F/V rate <sup>(1)</sup>	Interest rate
Australian dollar (AUD): 2020 AUD 140.0 million	2035	Semi-annual	\$	107,925 <b>107,925</b>	F	1.5 %	\$ <u> </u>		
Brazilian real (BRL):			_	.0.,020					
2020 BRL 4.2 million	2027	Quarterly		802	V	3.2 %	_		
2020 BRL 25.5 million	2028	Quarterly		4,905	V	2.7 %	_		
2020 BRL 23.4 million	2028	Quarterly		4,495	V	2.8 %	_		
2020 BRL 12.4 million	2028	Quarterly		2,393	V	2.8 %	_		
2020 BRL 67.3 million	2029	Quarterly		12,944	V	2.8 %	_		
2020 BRL 37.7 million	2039	Quarterly		7,264	V	4.0 %	_		
2020 BRL 4.7 million	2039	Quarterly		909	V	4.3 %	_		
2018 BRL 90.0 million	2021	Quarterly		_	V	0.0 %	29,776	V	4.1 %
2019 BRL 15.0 million	2021	Quarterly		_	V	0.0 %	4,963	V	3.9 %
2019 BRL 11.3 million	2021	Quarterly		_	V	0.0 %	3,722	V	3.8 %
2019 BRL 11.3 million	2021	Quarterly		_	V	0.0 %	3,722	V	3.5 %
2019 BRL 11.3 million	2021	Quarterly		_	V	0.0 %	3,722	V	3.7 %
		,	_	33,712	•		45,905		
Colombian peso (COP):				· ·	•				
2019 COP 328.5 billion	2024	Monthly		95,593	V	2.2 %	100,192	V	4.6 %
2018 COP 144.1 billion	2025	Semi-annual		41,920	F	6.6 %	43,937	F	6.6 %
2018 COP 35.3 billion	2030	Quarterly		10,286	V	6.3 %	10,782	V	8.3 %
2020 COP 30.3 billion	2030	Quarterly		8,830	V	6.3 %	· —		
2019 COP 27.1 billion	2030	Quarterly		7,883	V	6.3 %	8,262	V	8.3 %
2020 COP 16.1 billion	2030	Quarterly		4,676	V	6.0 %	_		
2019 COP 47.0 billion	2035	Semi-annual		13,677	V	6.4 %	14,335	V	7.9 %
2020 COP 9.0 billion	2035	Semi-annual		2,619	V	6.4 %	_		
2020 COP 7.0 billion	2035	Semi-annual		2,037	V	6.4 %	_		
2019 COP 6.0 billion	2035	Semi-annual		1,746	V	6.4 %	1,830	V	8.4 %
2019 COP 5.0 billion	2035	Semi-annual		1,455	V	6.4 %	1,525	V	8.4 %
2020 COP 5.0 billion	2035	Semi-annual		1,455	V	6.4 %	_		
				192,177	•		180,863		
Dominican peso (DOP):					_			_	
2019 DOP 500.0 million	2022	Semi-annual		8,589	F .	8.8 %	9,418	F	8.8 %
()				8,589	•		9,418		
Mexican peso (MXN):	0004			75.070		4.0.0/	70.545		<b>7</b> 0 0/
2018 MXN 1.5 billion	2021	Monthly		75,372	V	4.6 %	79,515	V	7.8 %
2019 MXN 1.5 billion	2022	Monthly		75,372	V	4.5 %	79,515	V	7.7 %
2020 MXN 2.0 billion	2023	Monthly		100,496	. V	4.5 %			
Development (DVC):				251,240	•		159,030		
Paraguayan guarani (PYG):	2022	Comi onnual		2 262	_	C 1 0/	4.650	F	C 1 0/
2018 PYG 22.5 billion 2020 PYG 100.0 billion	2023	Semi-annual		3,263	F	6.1 % 6.1 %	4,650	F	6.1 %
	2025	Semi-annual		14,500	F		_		
2020 PYG 25.0 billion	2025	Semi-annual		3,625	F	5.4 %	4.050		
Trinidad and Tabassa delles			_	21,388			4,650		
Trinidad and Tobago dollar (TTD):									
2020 TTD 250.0 million	2025	Semi-annual		36,990	V	2.1 %	_		
			_	36,990					
				, -	•				

## **Notes to Financial Statements**

		Interest	Decemi	ber 31, 2	2020	Decemi	per 31, 2	2019
	Final Maturity	payment terms	Amount outstanding	F/V rate <sup>(1)</sup>	Interest rate	Amount outstanding	F/V rate <sup>(1)</sup>	Interest rate
United States dollar (USD):								
2018 \$500.0 million	2021	Quarterly	500,000	V	0.3 %	500,000	V	2.1 %
2019 \$250.0 million	2021	Quarterly	250,000	V	0.3 %	250,000	V	2.1 %
2020 \$1.0 billion	2022	Annual	1,000,000	F	0.8 %	_		
2020 \$1.0 billion	2023	Annual	1,000,000	F	0.5 %	_		
2019 \$500.0 million	2024	Annual	500,000	F	1.8 %	500,000	F	1.8 %
			3,250,000			1,250,000		
Total borrowings, gross Fair value (gain)/loss			\$ 3,902,021			\$ 1,649,866		
adjustments, net Unamortized premiums/			8,084			_		
discounts and issuance costs, net			(1,648)			(1,720)		
Total borrowings, net	·	·	\$ 3,908,457	·	·	\$ 1,648,146	·	·

<sup>(1)</sup> F: fixed; V: variable

Availability under existing credit facilities by currency are as follows (US\$ thousands):

			_	Decembe	r 31, 2	· 31, 2020		
	Available until	Contractual amount		Available amount	C	rawdown amount		
Colombian peso (COP)								
2018 COP 370 billion	2021	\$	107,670	53,006	\$	54,664		
Multi-currency								
1997 \$300 million	2022	\$	300,000 \$	114,915	\$	185,085		

The Borrowings expense, net is as follows (US\$ thousands):

		Year ended December 31						
			2019					
Interest expense	\$	45,099	\$	43,433				
Fees expense		534		693				
Amortization of premiums/discounts and issuance costs, net		2,324		444				
Total borrowings expense, net	\$	47,957	\$	44,570				

Changes in fair value of borrowings attributable to changes in instrument-specific credit risk recognized in Other comprehensive income/(loss) are as follows (US\$ thousands):

	 Year ended December 31					
	 2020	2019				
Unrealized gain/(loss) during the period	\$ (20,831) \$		_			
Total recognized in other comprehensive income/(loss)	\$ (20,831) \$		_			

### **Notes to Financial Statements**

#### 8. Derivative instruments

IDB Invest enters into transactions in certain derivative instruments primarily for market risk management purposes in connection with its principal business activities. None of these derivative instruments are designated as hedging instruments under ASC 815.

The location in the balance sheets and the fair value of derivative instruments by type and purpose are summarized below (US\$ thousands):

		December 31, 2020					December 31, 2019			
Derivative purpose	Derivative type	Derivative assets		Derivative liabilities		Derivative assets		Derivative liabilities		
Development related debt investments	Cross currency swaps	\$	266	\$	(444)	\$	_	\$	_	
	Interest rate swaps		164		(90)		_		_	
Borrowings	Cross currency swaps		3,848		_		_		_	
	Interest rate swaps		1,183		(1,300)		_		_	
Total		\$	5,461	\$	(1,834)	\$	_	\$	_	

The effect of derivative instruments in the income statements are summarized below (US\$ thousands):

		Ye	Dece	mber 31		
Derivative type and purpose	Income statement location		2020	2019		
Development related debt investments						
Cross currency swaps	Gain/(loss) from changes in fair value on non-trading portfolios and foreign exchange transactions, net	\$	(178)	\$	_	
Interest rate swaps	Gain/(loss) from changes in fair value on non-trading portfolios and foreign exchange transactions, net		62		_	
Borrowings						
Cross currency swaps	Gain/(loss) from changes in fair value on non-trading portfolios and foreign exchange transactions, net		3,848		_	
Interest rate swaps	Gain/(loss) from changes in fair value on non-trading portfolios and foreign exchange transactions, net		2,073		_	
Total		\$	5,805	\$		

The income related to each derivative type includes realized and unrealized gains and losses.

As of December 31, 2020, the outstanding volume, measured by notional amount, of swap contracts was \$2.4 billion (none as of December 31, 2019).

### **Notes to Financial Statements**

IDB Invest does not present derivative assets and liabilities related to contracts entered into with the same counterparty under a legally enforceable netting agreement on a net basis in the balance sheets. The following tables provide the gross and net positions of IDB Invest's derivative contracts considering amounts and collateral held or pledged in accordance with enforceable counterparty credit support and netting agreements described below (US\$ thousands):

	December 31, 2020							
	Gross amount of assets presented in the balance sheets		Gross amounts not offset in the balance sheets					
			Financial instruments		Collateral received (1)		Net amount	
Derivative assets	\$	5,461	\$	(1,834)	\$	(2,205)	\$	1,422
	December 31, 2020							
	Gross amount of liabilities presented in the		Gross amounts not offset in the balance sheets					
balance sheets			Financial instruments		Collateral pledged			Net amount
Derivative liabilities	\$	(1,834)	\$	1,834	\$	_	\$	_

<sup>(1)</sup> Total cash collateral received was \$2.6 million as of December 31, 2020 (none as of December 31, 2019).

IDB Invest's derivative contracts with market counterparties are entered into under standardized master agreements published by the International Swaps and Derivatives Association ("ISDA" Agreements). ISDA Agreements provide for a single lump sum settlement amount upon the early termination of transactions following a default or termination event whereby amounts payable by the non-defaulting party to the other party may be applied to reduce any amounts that the other party owes the non-defaulting party. This setoff effectively reduces any amount payable by the non-defaulting party to the defaulting party.

IDB Invest's ISDA Agreements are appended by a Credit Support Annex ("CSA") that provides for the receipt and posting of collateral in the form of cash in US\$ or U.S. Treasury securities to reduce mark-to-market exposure among derivative market counterparties. IDB Invest recognizes cash collateral received and a corresponding liability in its balance sheets for the obligation to return it. As of December 31, 2020, IDB Invest had \$2.6 million of outstanding obligations to return cash collateral under CSAs (none as of December 31, 2019). IDB Invest recognizes a receivable in its balance sheets for its rights to cash collateral posted. As of December 31, 2020, no cash collateral was posted under CSAs (none as of December 31, 2019).

Securities received as collateral are not recognized in the balance sheets. In accordance with the CSAs, IDB Invest may rehypothecate securities received as collateral, subject to the obligation to return such collateral and any related distributions received. In the event of a counterparty default, IDB Invest may exercise certain rights and remedies, including the right to setoff any amounts payable by the counterparty against any collateral held by IDB Invest and the right to liquidate any collateral held.

## **Notes to Financial Statements**

#### 9. Capital

IDB Invest's original authorized share capital was increased to \$705.9 million, equivalent to 70,590 shares, through a \$500.0 million general capital increase approved in 1999 (GCI-I), and several special increases. These increases allocated a total of \$505.9 million for subscriptions by new and existing member countries, with a par value and issuance price of \$10,000 per share.

On March 30, 2015, IDB Invest's Board of Governors authorized the Second General Capital Increase (GCI-II) for \$2.03 billion. The capital increase is comprised of: (i) \$1.305 billion in capital to be paid by IDB Invest shareholders during the 2016-2022 period; and (ii) annual transfers from the IDB, on behalf of its shareholders, to be paid to IDB Invest during the period 2018-2025, totaling \$725.0 million for the entire period, and conditional upon annual approval by the IDB Board of Governors. The GCI-II increases the authorized capital stock by 125,474 shares – 80,662 shares corresponding to capital contributions payable by the countries (Annex A Shares) and 44,812 shares corresponding to transfers from the IDB on behalf of its member countries (Annex B Shares) – with a share issuance price of \$16,178.60 per share. With this capital increase, total authorized shares amount to 196,064.

All Annex A Shares have been subscribed and are expected to be paid in over time. In the balance sheets, subscribed shares are recorded as Capital, par value, Additional paid-in capital and Receivable from members on the date of the subscription instrument at the share issuance price. Payments are due on October 31 of each year from 2016 to 2022, per a payment plan determined and communicated by management to each subscribing country. The Board of Executive Directors is authorized to extend payment deadlines. The price for Annex A Shares not paid within their corresponding annual installment is adjusted to reflect a 5.0% increase for each year of arrears; except that, shares corresponding to the first installment which were fully paid in by the end of the second installment were not subject to a price adjustment. The price adjustment for shares in arrears is recorded to Additional paid-in capital and to Receivable from members in the balance sheets.

Capital contributions of \$75.7 million were received during the year ended December 31, 2020 for a total of \$1.1 billion in contributions corresponding to Annex A Shares under GCI-II. In March 2020, the Board of Governors approved income distributions corresponding to Annex B Shares transfers from the IDB on behalf of its shareholders that are also member countries of IDB Invest. Following this approval, IDB Invest received \$109 million in income distributions (transfers) for a total of \$207.9 million contributions corresponding to Annex B Shares under GCI-II, which are included as part of Total paid-in capital in the balance sheets. Total capital contributions of \$1.3 billion have been received under GCI-II through December 31, 2020.

Under the Agreement Establishing the Inter-American Investment Corporation, any member may withdraw from IDB Invest, which shall become effective on the date specified in the notice but in no event prior to six months from the delivery date of such notice. Even after withdrawing, a member shall remain liable for all obligations to IDB Invest to which it was subject on the date of delivery of the withdrawal notice. In the event a member withdraws, IDB Invest and the member may agree to the repurchase of the shares of said member on terms appropriate under the circumstances. If such agreement is not reached within three months of the withdrawal notice, or within a term agreed upon between both parties, the repurchase price of the member's shares shall be equal to the book value on the date when the member ceases to belong to IDB Invest, such book value to be determined by the audited financial statements. Payment for shares shall be made in such installments, times, and currencies as IDB Invest shall determine, taking into account its financial position.

## **Notes to Financial Statements**

The following table lists the capital and receivable from members (US\$ thousands, except for share and voting power information):

				Decem	ber 31			
			Ca	pital			Voting	power
	Shares <sup>(1)</sup>	Capital, par value	Additional paid-in capital <sup>(2)</sup>	Receivable from members <sup>(3)</sup>	Total paid in capital	Percent of total paid in capital (4)	Number of votes	Percent of total votes <sup>(4)</sup>
Argentina	18,850	\$ 188,500	\$ 66,726		\$ 254,992	12.64	18,170	12.18
Austria	907	9,070	3,484	680	11,874	0.59	865	0.58
Bahamas	335	3,350	1,186	519	4,017	0.20	303	0.20
Barbados	237	2,370	903	189	3,084	0.15	225	0.15
Belgium	211	2,110	270	_	2,380	0.12	211	0.14
Belize	116	1,160	95	_	1,255	0.06	116	0.08
Bolivia	1,516	15,160	5,358	922	19,596	0.97	1,374	0.92
Brazil	18,850	188,500	69,586	44,246	213,840	10.60	16,178	10.84
Canada	4,607	46,070	27,556	4,659	68,967	3.42	4,319	2.90
Chile	4,860	48,600	17,704	7,496	58,808	2.92	4,399	2.95
China	9,330	93,300	56,689	10,888	139,101	6.90	8,657	5.80
Colombia	4,860	48,600	17,154	_	65,754	3.26	4,684	3.14
Costa Rica	730	7,300	2,578	453	9,425	0.47	702	0.47
Croatia <sup>(5)</sup>	6	60	42	_	102	0.01	6	0.00
Denmark	1,093	10,930	137	_	11,067	0.55	1,093	0.73
Dominican Republic	1,012	10,120	3,559	615	13,064	0.65	974	0.65
Ecuador	1,020	10,200	3,616	324	13,492	0.67	981	0.66
El Salvador	730	7,300	2,692	1,122	8,870	0.44	661	0.44
Finland	1,041	10,410	4,016	_	14,426	0.72	993	0.67
France	3,114	31,140	5,885	891	36,134	1.79	3,059	2.05
Germany	1,580	15,800	1,522	_	17,322	0.86	1,580	1.06
Guatemala	971	9,710	3,418	631	12,497	0.62	932	0.62
Guyana	276	2,760	978	178	3,560	0.18	265	0.18
Haiti	730	7,300	3,120	5,272	5,148	0.26	431	0.29
Honduras	730	7,300	2,650	529	9,421	0.47	697	0.47
Israel	411	4,110	1,483	357	5,236	0.26	389	0.26
Italy	4,874	48,740	16,758	2,961	62,537	3.10	4,691	3.14
Jamaica	494	4,940	471	_	5,411	0.27	494	0.33
Japan	5,599	55,990	19,202	2,976	72,216	3.58	5,415	3.63
Korea	8,293	82,930	50,281	9,658	123,553	6.13	7,696	5.16
Mexico	12,071	120,710	42,422	_	163,132	8.09	11,637	7.80
Netherlands	1,096	10,960	168	_	11,128	0.55	1,096	0.73
Nicaragua	730	7,300	2,574	453	9,421	0.47	702	0.47
Norway	1,038	10,380	3,986	777	13,589	0.67	990	0.66
Panama	1,031	10,310	4,361	2,000	12,671	0.63	908	0.61
Paraguay	764	7,640	2,701	501	9,840	0.49	733	0.49
Peru	5,369	53,690	20,290	_	73,980	3.67	5,141	3.45
Portugal	396	3,960	1,332	666	4,626	0.23	355	0.24
Slovenia <sup>(6)</sup>	3	30	32	_	62	0.00	3	0.00
Spain	7,217	72,170	29,195	_	101,365	5.03	6,890	4.62
Suriname	112	1,120	76	_	1,196	0.06	112	0.08
Sweden	988	9,880	3,686	716	12,850	0.64	881	0.59
Switzerland	2,349	23,490	7,898	1,488	29,900	1.48	2,118	1.42
Trinidad and Tobago	727	7,270	3,129	4,852	5,547	0.28	450	0.30
United States	19,915	199,150	24,079	_	223,229	11.07	19,915	13.35
Uruguay	2,007	20,070	7,077	_	27,147	1.35	1,933	1.30
Venezuela	10,889	108,890	51,710	110,343	50,257	2.49	4,752	3.19
Total as of December 31, 2020	164,085	\$ 1,640,850	\$ 593,835	\$ 217,596	\$ 2,017,089	100	149,176	100
Total as of	4							

<sup>157,350 \$ 1,573,500 \$</sup> (1) Includes Annex B shares for which income distributions (transfers) were made by IDB on behalf of its shareholders.

546,751 \$

134,785

<sup>(</sup>i) Includes Annex B shares for which income distributions (transfers) were made by the differential of its strateful (ii) Includes the amount in addition to par value for shares under GCI-II, partial payments in excess of full shares.
(iii) Represents receivable from members under GCI-II.
(iii) Data are rounded; detail may not add to total because of rounding.
(iii) Croatia's voting power is 0.0040.
(iii) Slovenia's voting power is 0.0020.

#### **Notes to Financial Statements**

#### 10. Fair Value Measurements

Certain of IDB Invest's financial instruments are not actively traded in any market. Determining future cash flows for fair value estimation is subjective, and minor changes in assumptions or methodologies may affect the estimated values. Also, there is a heightened degree of uncertainty and judgment in incorporating the impact of COVID-19. Therefore, while disclosure of estimated fair values of certain financial instruments is required, readers are cautioned about using these data for purposes of evaluating the financial condition of IDB Invest as of December 31, 2020.

The methodologies and key assumptions used to estimate the fair values of IDB Invest's financial instruments are summarized below:

Cash and cash equivalents – The carrying amount reported in the balance sheets approximates fair value.

Liquid assets – Fair values for money market funds and debt securities are based on either unadjusted quoted prices for identical assets or liabilities in active markets or quoted prices in active markets for identical assets or liabilities or prices derived from alternative pricing models when these prices are not available from pricing vendors. These methodologies apply to certain investments in non-U.S. government obligations, agencies, supranationals and corporate bonds. Also included are commercial paper (CP) and certificates of deposit (CD) issued under large U.S. based CP or CD programs. For investments for which prices and other relevant information, generated by market transactions involving identical or comparable assets, are not available, the income approach valuation has been employed, using yield curves, bond or credit default swap spreads, and recovery rates based on collateral values as key inputs.

**Development related debt investments** – For disclosure purposes, IDB Invest estimates the fair value of its development related debt investments. Loans and development related investments in debt securities for which a combination of observable and unobservable inputs is generally available, require the use of estimates and present value calculations of future cash flows. The fair values are estimated using recently executed transactions, market price quotations (where observable), and market observable credit default swap levels along with proprietary valuation models where such transactions and quotations are unobservable. The lack of objective pricing standards adds a greater degree of subjectivity and volatility to these derived or estimated fair values.

Any excess or deficit resulting from the difference between the carrying amounts of the development related debt investments carried at amortized cost and the fair value disclosed does not necessarily reflect the realizable values since IDB Invest generally holds investments to maturity with the aim of realizing their contractual cash flows.

**Equity investments** – Equity investments includes direct equity investments and LPs primarily in small and medium-sized enterprises and financial instruments. In most cases, market prices are not available, and alternate valuation techniques require a significant degree of judgment. IDB Invest intends to hold investments in LPs until the final liquidation of the underlying assets of the LPs in order to participate fully in the performance of the LP. IDB Invest does not have redemption rights in any of these investments. IDB Invest estimates that the underlying assets of the LPs generally may be liquidated over a period of 10 years.

**Equity investments at fair value** – Equity investments are recorded at fair value if publicly traded in certain markets, or IDB Invest elects the FVO. For investments in LPs, IDB Invest utilizes the NAVs reported by the fund managers as the basis of the fair value measurement. These NAVs are derived from the fair values of the underlying investments and adjusted further by IDB Invest, as needed.

**Equity investments at cost-based measurement alternative** – IDB Invest's methodology to measure equity investments using the cost-based measurement alternative requires the use of estimates and present value calculations of future cash flows for impairments or observable price change adjustments. IDB Invest relies on third-party valuation specialists when available, internal estimates, or a combination of both.

## **Notes to Financial Statements**

**Derivative instruments** – These include cross currency and interest rate swap contracts. Fair values are determined by obtaining the present value of estimated future cash flows using appropriate discount rates.

**Borrowings** – IDB Invest's borrowings are recorded at amortized cost or fair value. The fair value of IDB Invest's borrowings is estimated using traded prices, quoted market prices or discounted cash flow analyses based on IDB Invest's current borrowing rates for similar types of borrowing arrangements.

Other assets and liabilities – The carrying value of financial instruments included in Receivables and other assets, and Payables and other liabilities approximates fair value due to their liquid or short-term nature.

## **Notes to Financial Statements**

#### Fair value of financial instruments

IDB Invest's financial instruments recorded or disclosed at fair value have been categorized based on a fair value hierarchy in accordance with ASC 820 and are as follows (US\$ thousands):

	December 31, 2020								
	Carrying amount	Level 1	Level 2	Level 3	Fair value				
Investment securities		_							
Corporate securities	\$ 967,805	\$ —	\$ 967,805	\$ —	\$ 967,805				
Money market funds	617,053	_	617,053	_	617,053				
Agency securities	309,103	_	309,103	_	309,103				
Government securities	114,850	_	114,850	_	114,850				
Supranational securities	70,225		70,225		70,225				
	2,079,036	_	2,079,036	_	2,079,036				
Loans									
Amortized cost	3,654,492	_	_	3,739,510	3,739,510				
Fair value	155,647			155,647	155,647				
	3,810,139	_	_	3,895,157	3,895,157				
Equity investments									
Cost-based measurement alternative	4,695	_	_	4,695	4,695				
Fair value	43,441	1,119	_	42,322	43,441				
NAV <sup>(1)</sup>	83,272	_			83,272				
	131,408	1,119	_	47,017	131,408				
Debt securities									
Amortized cost	128,204	_	_	145,777	145,777				
Fair value	275,593	_	_	275,593	275,593				
NAV <sup>(1)</sup>	12,643				12,643				
	416,440	_	_	421,370	434,013				
Derivative assets									
Cross currency swaps	4,114	_	4,114	_	4,114				
Interest rate swaps	1,347	_	1,347	_	1,347				
	5,461	_	5,461	_	5,461				
Borrowings									
Amortized cost	1,792,818	_	1,572,243	258,166	1,830,409				
Fair value	2,115,639		2,115,639		2,115,639				
	3,908,457	_	3,687,882	258,166	3,946,048				
Derivative liabilities									
Cross currency swaps	444	_	444	_	444				
Interest rate swaps	1,390		1,390		1,390				
	1,834	_	1,834	_	1,834				

<sup>(1)</sup>In accordance with ASC 820, investments that are recorded using net asset value per share as a practical expedient to fair value have not been classified in the fair value hierarchy. The fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the amounts presented in the balance sheets.

		D	ece	mber 31, 20	19			
	Carrying amount	Level 1		Level 2		Level 3	F	air value
Investment securities								
Corporate securities	\$ 677,372	\$ _	\$	677,372	\$	_	\$	677,372
Money market funds	372,822	_		372,822		_		372,822
Agency securities	136,336	_		136,336		_		136,336
Government securities	127,911	2,995		124,916		_		127,911
Supranational securities	23,223	_		23,223		_		23,223
	1,337,664	2,995		1,334,669		_		1,337,664
Loans								
Amortized cost	2,042,297	_		_		2,099,284		2,099,284
Fair value	27,527	_		_		27,527		27,527
	2,069,824	_		_		2,126,811		2,126,811
Equity investments								
Cost-based measurement alternative	4,695	_		_		4,695		4,695
Fair value	27,239	1,298		_		25,941		27,239
NAV <sup>(1)</sup>	64,741							64,741
	96,675	1,298		_		30,636		96,675
Debt securities								
Amortized cost	133,624	_		_		144,720		144,720
Fair value	197,406	_		_		197,406		197,406
NAV <sup>(1)</sup>	45,894							45,894
	 376,924			_		342,126		388,020
Borrowings								
Amortized cost	1,648,146	_		1,655,632		_		1,655,632

<sup>(1)</sup>In accordance with ASC 820, investments that are recorded using net asset value per share as a practical expedient to fair value have not been classified in the fair value hierarchy. The fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the amounts presented in the balance sheets.

## **Notes to Financial Statements**

The following tables present changes in carrying value of IDB Invest's Level 3 financial instruments that are carried at fair value as follows (US\$ thousands):

		Year	ended Dece	mber	31, 2020		
and incl	gains losses uded in come	pı se	ursements, irchases, sales, ttlements nd other		alance as of ember 31, 2020	(los: eari asse	unrealized gains/ ses) included in nings related to ts/liabilities held cember 31, 2020
\$	(189)	\$	128,309	\$	155,647	\$	(189)

42,322

1,506

Debt securities	197,406	(5,485)	83,672	275,593	(5,485)
Total assets at fair value	250.874	(3.920)	226.608	473.562	(4.168)

14,627

1,754

Balance as of

January 1, 2020

27,527 \$

25,941

\$

Loans

Equity investments

				Υ	ear ended Dece	mbe	er 31, 2019		
	 ance as of ary 1, 2019	an inc	et gains d losses cluded in ncome	D	Disbursements, purchases, sales, settlements and other	De	Balance as of ecember 31, 2019	(I e as	et unrealized gains/ osses) included in arnings related to sets/liabilities held December 31, 2019
Loans	\$ 7,714	\$	(905)	\$	20,718	\$	27,527	\$	(905)
Equity investments	_		1,141		24,800		25,941		1,141
Debt securities	60,333		(84)		137,157		197,406		(84)
Total assets at fair value	\$ 68,047	\$	152	\$	182,675	\$	250,874	\$	152

## **Notes to Financial Statements**

The following tables present gross purchases, sales, issuances and settlements related to the changes in the carrying value of IDB Invest's Level 3 financial instruments that are carried at fair value (US\$ thousands):

Year ended December 31, 2020

					 	., -				
	D	isbursements/ Purchases	F	Repayments/ Sales	Issuances	Se	ettlements and others			Net
Loans	\$	131,130	\$	(2,821)	\$ _	\$	_	(	6	128,309
Equity investments		15,857		(1,230)	_		_			14,627
Debt securities		84,838		(1,166)	_		_			83,672
Total assets at fair value	\$	231,825	\$	(5,217)	\$ _	\$	_	,	5	226,608

Year ended December 31, 2019

	Di	sbursements/ Purchases	R	Repayments/ Sales		Issuances	Se	ettlements and others		Net		
Loans	\$	20,718	\$	_	\$	_	\$	_	\$	20,718		
Equity investments		15,500		_		_		9,300		24,800		
Debt securities		137,157		_						137,157		
Total assets at fair value	\$	173,375	\$	_	\$	_	\$	9,300	\$	182,675		

The following tables present the valuation techniques and significant unobservable inputs for development related investments classified as Level 3 as of December 31, 2020 and December 31, 2019 (US\$ thousands):

December 31, 2020

				200111001 01, 2020		
	F	air value	Valuation technique	Significant inputs	Range	Weighted average
Loans	\$	128,247	Discounted cash flows	Discount rate	2.5%-15.0%	4.1%
		27,400	Recent transaction			
		155,647				
Equity investments		16,889	Discounted cash flows	Discount rate	18.4%	18.4%
		15,857	Recent transaction			
		9,576	Various techniques (1)			
		42,322				
Debt securities		194,661	Discounted cash flows	Discount rate	2.3%-6.0%	3.5%
		80,932	Recent transaction			
		275,593				
Total	\$	473,562				

<sup>(1)</sup> Includes a combination of valuation techniques utilizing discounted cash flows, recent transactions and valuation multiples.

# **Notes to Financial Statements**

			De	ecember 31, 2019		
	F	air value	Valuation technique	Significant inputs	Range	Weighted average
Loans	\$	26,096	Discounted cash flows	Discount rate	6.5%-15.0%	10.1%
		1,431	Recent transaction			
		27,527				
Equity investments		15,500	Recent transaction			
		10,441	Various techniques <sup>(1)</sup>			
		25,941				
Debt securities		177,524	Discounted cash flows	Discount rate	3.9%-9.3%	5.6%
		19,882	Listed price			
		197,406				
Total	\$	250,874				

<sup>(1)</sup> Includes a combination of valuation techniques utilizing discounted cash flows, recent transactions and valuation multiples.

There were no transfers between levels during the year ended December 31, 2020 nor December 31, 2019.

## **Notes to Financial Statements**

## 11. Gain/(loss) from changes in fair value on non-trading portfolios and foreign exchange transactions, net

Net gains and losses on non-trading portfolios are as follows (US\$ thousands):

	 Year ended	Decen	nber 31
	2020		2019
Gain/(loss) from changes in fair value, net			
Development related debt investments	\$ (937)	\$	(798)
Borrowings	3,997		_
Derivatives			
Realized gain/(loss) on swaps	2,178		_
Unrealized gain/(loss) on swaps	3,627		_
	8,865		(798)
Gain/(loss) from foreign exchange transactions, net	6,487		(3,559)
Gain/(loss) from changes in fair value and foreign exchange transactions, net	\$ 15,352	\$	(4,357)

IDB Invest's non-trading portfolio includes development related debt investments and borrowings accounted for at fair value under the Fair Value Option as well as derivative instruments at fair value. Changes in the fair value of borrowings resulting from changes in IDB Invest's own credit risk spread are recorded through Other comprehensive income whereas changes in fair value due to market risk, and all fair value changes on derivatives, are accounted for in the income statements.

#### **Notes to Financial Statements**

#### 12. Contingencies and Leases

In the ordinary course of business, IDB Invest is from time to time named as a defendant, co defendant or party in litigation matters inherent to and typical of the operations in which it is engaged. In the opinion of IDB Invest's management, the ultimate resolution of these legal proceedings would not have a material adverse effect on the financial position, results of operations, or cash flows.

The recent global outbreak of the COVID-19 pandemic has disrupted economic markets and created significant volatility. The operational and financial performance of the companies IDB Invest finances depends on future developments, including the duration and spread of the outbreak. Such uncertainty may impact the fair value of IDB Invest's development related investments and the credit worthiness of IDB Invest's borrowers. IDB Invest has capital buffers in place to absorb additional stress and credit rating downgrades.

#### Office Space Leases

IDB Invest has entered into office space leases with the IDB at headquarters and in its Regional Developing Member Countries that are accounted for as either short-term leases or operating leases. The current lease agreement with the IDB at headquarters expired in 2020 and was renewed for an additional ten year term that will expire in 2030. The remaining current lease agreements with the IDB in the Regional Developing Member Countries are renewed annually with the exception of the Argentina, Brazil and Colombia offices which extend between 2021 and 2023. The lease agreements in Argentina and Colombia include renewal options to extend the lease term, all of which IDB Invest is reasonably certain to exercise for the duration established in the contract.

Refer to Notes 5 and 6 for additional information related to IDB Invest's operating lease right-of-use assets and operating lease liabilities outstanding as of December 31, 2020.

The following table details the lease expenses and quantitative disclosure requirements (US\$ thousands):

		Decembe	er 31	
		2020		2019
Operating leases				
Operating lease expense	\$	6,110	\$	6,109
Total lease expense	\$	6,110	\$	6,109
Supplemental disclosure:				
Weighted average of lease terms (years)		9.92		10.90
Weighted average discount rate		3.11 %	)	3.11 %

Discount rate is determined as IDB Invest's incremental borrowing rate under the IDB multi-currency facility.

Maturity analysis of operating lease liabilities with the IDB are as follows (US\$ thousands):

	Decem	ber 31, 2020
Undiscounted cash flows in 2021	\$	5,351
Undiscounted cash flows in 2022		5,315
Undiscounted cash flows in 2023		5,436
Undiscounted cash flows in 2024		5,503
Undiscounted cash flows in 2025 and thereafter		36,664
Total operating leases	\$	58,269
Discount		(8,330)
Operating lease liability	\$	49,939

#### **Notes to Financial Statements**

## 13. Related Party Transactions

IDB Invest and the IDB entered into SLAs whereby IDB Invest provides certain services to the IDB and the IDB provides certain services to IDB Invest. These services are further described below. IDB Invest has also entered into office space leases with the IDB discussed in Note 12.

## **Service Level Agreements**

The SLAs with the IDB outline the duration, scope of work, roles and responsibilities, remuneration, and performance metrics of each institution.

## Co-financing Arrangements and SLA Revenue

Following the IDB Group private sector and non-sovereign guaranteed (NSG) reorganization, all new NSG activities are originated by IDB Invest and largely co-financed by IDB Invest and the IDB. IDB Invest and the IDB maintain separate legal and economic interests in their respective share of the loan principal balance for a co-financed loan. IDB Invest's portion is defined as a percentage of the overall transaction subject to certain minimum amounts as agreed between IDB Invest and the IDB.

IDB Invest earns revenue from an annual renewable SLA under which IDB Invest provides loan origination, credit risk evaluation and monitoring, and certain loan administration services for the IDB related to its private sector operations including operations that are co-financed by IDB Invest and IDB. IDB Invest also provides certain advisory services to the IDB Group. These amounts are included in Service fees from related parties in the income statements.

#### **Management of External Funds**

IDB Invest administers on behalf of other related party entities, which include donors and member countries, funds restricted for specific uses that include the co-financing of certain projects, technical studies for borrowers, project-related studies, and research and training programs. These funds are held in trust by IDB Invest and are not commingled with IDB Invest's funds, nor are they included in the assets of IDB Invest. IDB Invest receives a management fee that is generally a percentage of the funds received. These fees are included in Service fees from related parties in the income statements.

#### **Access to IDB Administered Funds**

In addition to the aforementioned funds, IDB Invest provides certain services for trust funds administered by the IDB on behalf of the trust fund donors (the Trust Funds). IDB Invest receives an allocation of the IDB's related Trust Fund fees. Such fees are intended to cover internal and external costs associated with administering the NSG activities for the Trust Funds and related operations over the expected lives of the Trust Funds and the underlying operations. Costs expected to be incurred approximate the allocable fee. The Trust Fund organizational documents provide for either the payment of a lump sum or scheduled payments. The timing of the payments may not correspond to the incurrence of the related costs. IDB Invest also provides certain technical assistance activities for private sector operations on behalf of donor trust funds that are directly funded by IDB Trust Funds. These arrangements are recognized on a cost reimbursement basis and presented gross in Service fees from related parties and Administrative expenses in the income statements.

For the year ended December 31, 2020, IDB Invest received \$4.3 million for these services (\$1.2 million for the year ended December 31, 2019). As of December 31, 2020, IDB Invest has recorded deferred revenue of \$15.0 million related to these services (\$12.5 million as of December 31, 2019), which will be recognized as revenue as services are provided. Deferred revenue is presented as a component of Payables and other liabilities in the balance sheets.

#### **Notes to Financial Statements**

Revenue from related party transactions are as follows (US\$ thousands):

	 Year ended December 31							
	2020		2019					
SLA revenue	\$ 76,688	\$	73,652					
Management of external funds revenue	2,109		2,202					
IDB administered funds revenue	7,079		1,566					
Total	\$ 85,876	\$	77,420					

#### **SLA Expenses**

IDB Invest purchases various general and administrative services from the IDB under a series of annual renewable SLAs. IDB Invest incurred expenses of \$16.7 million for receiving these SLA services from the IDB for the year ended December 31, 2020 (\$14.6 million for the year ended December 31, 2019) that are included in Administrative expenses in the income statements. Payables related to these SLA expenses are included in the total Due to IDB, net of \$14.8 million as of December 31, 2020 (\$8.4 million as of December 31, 2019). Refer to Note 6 for additional details.

#### Other Transactions with Related Parties

IDB Invest has a renewable credit facility with the IDB amounting to \$300.0 million. On September 21, 2018, this renewable credit facility was modified from a United States dollar facility to a multicurrency facility and the original expiration date of November 2020 was modified and extended to December 2022. As of December 31, 2020, IDB Invest's total drawdowns from the IDB multi-currency credit facility were \$185.1 million and \$114.9 million remain available (\$150.8 million total drawdowns and \$149.2 million available as of December 31, 2019). Refer to Note 7 for additional details.

#### 14. Pension and Postretirement Benefit Plans

Both the IDB and IDB Invest are sponsors of the Pension Plans and PRBP and each employer presents its respective share of these plans using a December 31 measurement date.

## **Notes to Financial Statements**

## Obligations and funded status

IDB Invest uses a December 31 measurement date for the Pension Plans and the PRBP. The following table summarizes the change in benefit obligation, change in plan assets, funded status of the Pension Plans and the PRBP, and the amounts recognized in the balance sheets (US\$ thousands):

		Pension Plans			PRBP			
		2020	2020 2019			2020		2019
Reconciliation of benefit obligation								
Obligation as of January 1	\$	(306,498)	\$	(224,152)	\$	(180,482)	\$	(136,934)
Service cost		(18,717)		(12,303)		(7,671)		(5,228)
Interest cost		(9,635)		(9,317)		(5,600)		(5,525)
Participants' contributions		(3,659)		(3,458)		_		_
Plan amendments		_		_		_		_
Net transfers between IDB and IIC		1,856		1,590		723		1,516
Actuarial gains/(losses)		(49,420)		(62,204)		(25,608)		(35,997)
Benefits paid		3,590		3,346		1,173		1,695
Retiree Part D subsidy		_		_		(20)		(9)
Obligation as of December 31	\$	(382,483)	\$	(306,498)	\$	(217,485)	\$	(180,482)
Reconciliation of fair value of plan assets								
Fair value of plan assets as of January 1		228,578		184,260		162,684		132,799
Net transfers between IDB and IIC		(1,856)		(1,590)		(723)		(1,516)
Actual return on plan assets		25,086		38,699		16,967		28,399
Benefits paid		(3,590)		(3,346)		(1,173)		(1,695)
Participants' contributions		3,659		3,458		_		_
Employer contributions		7,501		7,097		5,036		4,697
Fair value of plan assets as of December 31	\$	259,378	\$	228,578	\$	182,791	\$	162,684
Funded status								
Funded/(Underfunded) status as of December 31		(123,105)		(77,920)		(34,694)		(17,798)
Funded status as of December 31	\$	(123,105)	\$	(77,920)	\$	(34,694)	\$	(17,798)
Amounts recognized in Accumulated other comprehe	nsive	-	ss) (					
Net actuarial (gain)/loss		83,744		52,011		45,582		31,574
Prior service (credit)/cost		_		_		(1,399)		(1,836)
Transition obligation/(asset)								
Net amount recognized as of December 31	\$	83,744	\$	52,011	\$	44,183	\$	29,738

As of December 31, 2020 and 2019, the Pension Plans and PRBP were all underfunded. In 2020 and 2019, the aggregate fair value of the Pension Plans and PRBP's assets were \$442.2 million and \$391.3 million, respectively, and aggregate benefit obligations were \$600.0 million and \$487.0 million, respectively, contributing to the total Pension Plans and PRBP liability of \$157.8 million and \$95.7 million, respectively, as of December 31, 2020 and 2019.

### **Notes to Financial Statements**

The accumulated benefit obligation, in excess of the fair value of the Pension Plans' assets is as follows (US\$ thousands):

	 Pension Plans							
	 2020	2019						
Accumulated benefit obligation	\$ (312,419)	(248,390)						
Fair value of plan assets	\$ 259,378 \$	228,578						
Funded status	\$ (53,041) \$	(19,812)						

The accumulated benefit obligation attributable to IDB Invest for the Pension Plans, which excludes the effect of future salary increases was \$312.4 million and \$248.4 million as of December 31, 2020 and 2019, respectively.

## Components of net periodic benefit cost

Pension Plans and PRBP net periodic benefit costs recognized in the income statements consists of the following components (US\$ thousands):

	 Year ended December 31								
	 Pension Plans					PRBP			
	 2020		2019		2020		2019		
Service cost (1)	\$ 18,717	\$	12,303	\$	7,671	\$	5,228		
Interest cost (3)	9,635		9,317		5,600		5,525		
Expected return on plan assets (2)(3)	(11,590)		(10,946)		(7,781)		(7,815)		
Amortization of: (3)									
Net actuarial (gain)/loss	4,191		107		2,414		130		
Prior service (credit)/cost	_		_		(437)		(437)		
Net periodic benefit cost	\$ 20,953	\$	10,781	\$	7,467	\$	2,631		

<sup>(1)</sup> Included in Administrative expenses.

Other changes in plan assets and benefit obligations recognized in Other comprehensive income/(loss) (US\$ thousands):

	Year ended December 31									
	Pension Plans				PR	BP	3P			
		2020		2019		2020		2019		
Current actuarial (gain)/loss, net		35,924	\$	34,451	\$	16,422	\$	15,413		
Amortization of:										
Net actuarial (gain)/loss		(4,191)		(107)		(2,414)		(130)		
Prior service (credit)/cost		_		_	_			437		
Total recognized in other comprehensive (income)/loss	\$	31,733	\$	34,344	\$	14,445	\$	15,720		
Total recognized in Net periodic benefit cost and Other comprehensive (income)/loss	\$	52,686	\$	45,125	\$	21,912	\$	18,351		

 $<sup>^{(2)}</sup>$  The expected long-term rate of return on plan assets is 5.75% in 2020 and 6.00% in 2019.

<sup>(3)</sup> Included in Other components of pension benefit costs, net.

#### **Notes to Financial Statements**

## **Actuarial assumptions**

The actuarial assumptions used in the Pension Plans and PRBP valuations are based on financial market interest rates, past experience, and management's best estimate of future benefit changes and economic conditions. Changes in these assumptions will impact future benefit costs and obligations. Actuarial gains and losses occur when actual results are different from expected results. Actuarial gains and losses recognized in Accumulated other comprehensive income, which exceed 10% of the greater of the benefit obligation or market-related value of the plan assets at the beginning of the period, are amortized to income over the average remaining service period of active participants expected to receive benefits under the Pension Plans and PRBP, which is approximately 10.5 and 12.6 years, respectively.

Unrecognized prior service credit is amortized over a range of 2.4 years to 5.0 years for the PRBP.

The weighted-average assumptions used to determine the benefit obligation and the net periodic benefit cost were as follows:

	Pension Plans		PRB	P
	2020	2019	2020	2019
Weighted average assumptions used to determine benefit obligation as of December 31				
Discount rate	2.44 %	3.17 %	2.52 %	3.23 %
Inflation rate	2.12 %	2.20 %	2.12 %	2.20 %
Rate of compensation increase	4.26 %	4.34 %	n/a	n/a
	Pension	Plans	PRB	Р
	2020	2019	2020	2019
Weighted average assumptions used to determine net periodic benefit cost for years ended December 31				
Discount rate	3.17 %	4.17 %	3.23 %	4.22 %
Expected long-term rate of return on plan assets	5.75 %	6.00 %	5.50 %	6.00 %
Rate of compensation increase	4.34 %	4.27 %	n/a	n/a
Inflation rate	2.20 %	2.21 %	n/a	n/a

The expected long-term rate of return on the Pension Plans and PRBP's assets represents management's best estimate, after surveying external investment specialists, of the expected long-term (10 years or more) forward-looking rates of return of the asset categories employed by the Pension Plans and PRBP, weighted by the Pension Plans and PRBP's investment policy asset allocations. Accumulated and projected benefit obligations are measured as the present value of expected payments. The discount rate used is selected in reference to the year-end yield of AA corporate bonds within the approved Financial Times Stock Exchange Pension Liability Index, with maturities that correspond to the payment of benefits. For the assumed rate of inflation, the IDB has established a process by which a range of inputs is reviewed, including 10-year forward looking expert opinion forecasts, the average of the 10 year and 30 year U.S. Treasury Inflation Protected Securities (U.S. TIPS) breakeven inflation rate, and historical averages.

The decreases in the weighted-average discount rates for the Pension Plans and PRBP in 2020 and 2019 were the primary driver for the increases in the benefit obligations of approximately \$45.2 million and \$16.9 million, respectively, as of December 31, 2020 with respect to the precedent year (\$38.0 million and \$13.7 million, respectively, as of December 31, 2019).

Significant actuarial gains and losses related to changes in the Plans' benefit obligations for 2020 and 2019 primarily resulted from changes in the discount rate.

#### **Notes to Financial Statements**

For participants assumed to retire in the United States, the accumulated postretirement benefit obligation was determined using the following health care cost trend rates at December 31:

	PRBI	Ρ
	2020	2019
Health care cost trend rates assumed for next year		
Medical, Non-Medicare	4.50 %	4.75 %
Medical, Medicare	2.50 %	2.75 %
Prescription drugs	6.00 %	6.50 %
Dental	4.50 %	4.50 %
Rate to which the cost trend rate is assumed to decline (the ultimate trend rate)		
Medical, Non-Medicare	4.50 %	4.50 %
Medical, Medicare	2.50 %	2.50 %
Prescription drugs	6.00 %	6.00 %
Dental	4.50 %	4.50 %
Year that the rate reaches the ultimate trend rate	2021	2021

For those participants assumed to retire outside of the United States, a 5.00% and 5.50% health care cost trend rate was used for 2020 and 2019, respectively with an ultimate trend rate of 4.50% in 2023.

### **Pension Plans and PRBP Assets**

The assets of the Pension Plans and the PRBP are managed primarily by investment managers engaged by the IDB who are provided with investment guidelines that take into account the Pension Plans and PRBP investment policies. Investment policies with long-term strategic asset allocations have been developed so that there is an expectation of sufficient returns to meet long-term funding needs. The policies allocate 65% of the Pension Plans portfolio to growth-oriented assets (the Return Strategies), and 35% of assets to nominal and inflation-indexed U.S. fixed income (the Liabilities Hedging Strategies), to partially hedge the interest rate and inflation exposure in the Pension Plans and PRBP's liabilities, and to protect against disinflation.

The Pension and Managing Committees of the Pension Plans and PRBP approve Investment Policy Statements (IPS) and Strategic Asset Allocations (SAA), which comply with the IDB's Risk Appetite (RA) and Long-term Funding (LTF) policies.

#### **Notes to Financial Statements**

The IPS SAA target allocations as of December 31, 2020, are as follows:

	Pension Plans	PRBP
U.S. equities	20 %	20 %
Non-U.S. equities	18 %	18 %
Emerging markets equities	4 %	4 %
Public real estate	3 %	3 %
Long duration diversified fixed income	27 %	27 %
Core fixed income	4 %	4 %
High yield fixed income	2 %	2 %
U.S. inflation-indexed fixed income	4 %	4 %
Emerging markets fixed income	3 %	3 %
Private real estate	5 %	5 %
Public Infrastructure	3 %	3 %
Private Infrastructure	2 %	2 %
Tactical Asset Allocation	5 %	5 %
Commodity index futures	0 %	0 %
Short-term fixed income funds	0 %	0 %
Stabilization Reserve Fund:		
Core fixed income	50 %	50 %
U.S. inflation-indexed fixed income	0 %	0 %
Short-term fixed income funds	50 %	50 %

Investment and asset class risk is managed by the continuous monitoring of each asset category level and investment manager. Investments are rebalanced monthly within policy targets using cash flows and rebalancing exercises. Investment managers are generally not allowed to invest more than 5% of their respective portfolios in the securities of a single issuer other than the U.S. Government. The use of derivatives by an investment manager for the Pension Plans and PRBP is limited, and subject to specific approval by the Managing Committees of the Pension Plans and PRBP.

For the Pension Plans (SRP and CSRP) and PRBP, the included asset classes are described below:

- U.S. equities For the Pension Plans and PRBP, commingled funds that invest, long-only, in U.S. common stocks. Management of the funds replicates or optimizes the all capitalization (cap) Russell 3000 Index. For the SRP and PRBP only, approximately 50% of U.S. equities assets are actively managed in separate accounts holding individual stocks.
- Non-U.S. equities For the Pension Plans and PRBP, commingled funds that invest, long-only, in non-U.S. common stocks. Management of the funds replicates or optimizes the large/mid-cap MSCI WORLD EX-USA IMI Index and/or the large/mid-cap MSCI EAFE Index. For the SRP and PRBP only, approximately 60% of non-U.S. equities assets are actively-managed in separate accounts holding individual stocks.
- Emerging markets equities For the Pension Plans and PRBP, actively managed commingled funds and/or mutual fund that invest, long-only, in emerging markets common stocks. Managements of the funds select securities, based upon fundamental characteristics, which are generally comprised within the large/mid-cap MSCI Emerging Markets Free Index.

- Public real estate equities For the SRP and PRBP only, individual (separate) account which holds, long-only, real estate securities. The account is actively-managed based upon fundamental characteristics, investing in securities generally comprised within the MSCI U.S. REIT Index.
- Long duration diversified fixed income For the SRP and PRBP only, long duration fixed income assets
  are actively managed in separate accounts holding individual bonds generally comprised within the
  Bloomberg Barclays U.S. Long Government/Credit Bond Index. For the CSRP, actively managed
  commingled fund and/or mutual fund that invest, long-only, in long duration government and credit
  securities. Managements of the funds select securities, based upon fundamental characteristics, which
  are generally comprised within the Bloomberg Barclays U.S. Long Government/Credit Bond Index, as
  well as opportunistic investments in non-index securities.
- Core fixed income For the Pension Plans and PRBP, actively managed commingled funds that invest, long-only, in intermediate duration government and credit securities. Managements of the funds select securities, based upon fundamental characteristics, which are generally comprised within the Bloomberg Barclays U.S. Aggregate Bond Index, as well as opportunistic investments in non-index securities.
- High yield fixed income For the SRP only, assets are actively managed in a separate account holding
  individual securities, and for the PRBP only, in an actively managed commingled fund. For both the
  SRP and PRBP, the investible universe is generally comprised of the securities within the Bloomberg
  Barclays High Yield 2% Constrained Index, as well as opportunistic investments in non-index securities.
  High yield securities are financial obligations of U.S. companies, rated below investment-grade by at
  least one of the nationally recognized statistical rating organizations.
- U.S. inflation-indexed fixed income For the Pension Plans and PRBP, investment in individual U.S.
  Treasury Inflation Protected Securities in accounts managed internally. For the SRP and PRBP,
  replicate or optimize the Bloomberg Barclays U.S. Treasury Inflation Notes 10+ Years Index. For the
  SRP and PRBP Stabilization Reserve Funds, replicate or optimize the Bloomberg Barclays U.S.
  Treasury Inflation TIPS 0-5 Years Index. For the CSRP, replicates or optimizes the Bloomberg Barclays
  U.S. Treasury Inflation Notes 10+ Years Index.
- Emerging markets fixed income For the Pension Plans and PRBP, actively managed commingled funds that invest, long-only, in emerging markets fixed income. The funds invest in sovereign and subsovereign United States dollar- and local-denominated debt. Managements of the funds invest in securities generally comprised within the J.P. Morgan EMBI Global Diversified Index, as well as opportunistic investments in non-index securities.
- Private real estate For the Pension Plans and PRBP, an open-end commingled funds which invest, long-only, in U.S. real estate properties. The funds are actively-managed based upon fundamental characteristics of the properties.
- Public infrastructure For the CSRP, an enhanced index exchange-traded fund that invests, long-only, in U.S. and developed markets common stocks within the infrastructure industries. Management of the fund selects securities, based upon fundamental characteristics, which are generally comprised within the MSCI World Infrastructure Index. For the SRP and PRBP only, assets are actively managed in a separate account holding individual stocks.
- Private infrastructure For the SRP and PRBP only, an actively managed, open-end commingled fund which invests, long-only, in U.S. and developed markets private equity within the infrastructure sector. This new asset class is not implemented yet.

## **Notes to Financial Statements**

- Tactical asset allocation For the SRP and PRBP only, actively managed commingled funds and mutual fund that invest in U.S. and developed markets equities, fixed income, commodities and currencies, investments could shift due to opportunistic behavior within these markets.
- Commodity index futures For the CSRP, investment in a commingled fund that invests, long-only in commodity index futures. Management of the fund replicates or optimizes the Bloomberg Commodity Index.
- Short-term fixed income funds Commingled funds that invest, long-only, in U.S. Government securities with maturities of less than 18 months. Managements of the funds invest in short-term government securities only, which are benchmarked against the Merrill Lynch 3-month Treasury Bill Index.

Effective December 2015, the IDB Board of Executive Directors (Board) approved the Long-Term Funding Policy (LTF) for the Pension Plans (SRP and CSRP) and the PRBP that established stable contribution rates of 20% (SRP), 0.71% (CSRP) and 12% (PRBP) of applicable salaries and established the Stabilization Reserve Funds (SRFs) for the SRP and PRBP for the IDB Invest and IDB. The LTF Policy had a five-year initial term. In July 2019, following a review of the LTF Policy components, the Board adopted and enhanced version of the LTF policy as part of the ongoing financial policies of the IDB. The enhanced version of the LTF policy removes its sunset period, continues to keep the IDB Invest and IDB contribution rates at a stable level, and establishes a rules based mechanism to guide management decision making to allocate IDB Invest and IDB contributions when the SRFs reaches its limits, as well as when the Pension Plans and PRBP reach their fully funded status. IDB Invest contributions made in excess (deficit) of the actuary's determined contribution rate are allocated (withdrawn) to (from) the SRFs. The approved Investment Policy Strategic Asset Allocation for the Stabilization Reserve Funds is 50% Short-term fixed income funds cash and 50% Core fixed income.

The following tables set forth the investments of the Pension Plans and PRBP as of December 31, 2020 and 2019, which are measured at fair value and presented together with their weighted average allocation, by level within the fair value hierarchy. As required by the fair value measurements accounting framework, these investments are classified in their entirety based on the lowest level of input that is significant to the fair value measurement. Investments in funds that do not have a readily determinable fair value are measured at NAV as a practical expedient and are not classified within the fair value hierarchy (US\$ thousands).

	Pension Plans									
	December 31, 2020									
		Level 1 Level 2		Level 2	-	Fair value asurements	Weighted average allocations			
Equity securities										
U.S. equities	\$	23,460	\$	25,345	\$	48,805	19 %			
Non-U.S. equities		27,708		15,829		43,537	17 %			
Emerging markets equities		5,269		5,356		10,625	4 %			
Public real estate equities		8,840		_		8,840	3 %			
Public infrastructure		7,421		_		7,421	3 %			
Government and diversified fixed income and fixed income funds										
Long duration U.S. Government and Agencies fixed income		21,486		1,464		22,950	9 %			
Long duration diversified fixed income		447		40,426		40,873	16 %			
Core fixed income		_		17,994		17,994	7 %			
Emerging markets fixed income		_		7,172		7,172	3 %			
High yield fixed income		_		3,890		3,890	1 %			
U.S. inflation-indexed fixed income		9,507		_		9,507	3 %			
Tactical asset allocation		6,044		6,818		12,862	5 %			
Short-term fixed income funds		1,327		11,469		12,796	5 %			
	\$	111,509	\$	135,763	\$	247,272				
Investments measured at NAV	_									
Private real estate fund						13,861	5 %			
Total investments					\$	261,133	100 %			
Other liabilities, net (1)						(1,755)				
Total					\$	259,378				

<sup>(1)</sup> Includes receivables and payables carried at amounts that approximate fair value. Mainly payables for investments purchased.

				Pensi	on	Plans				
	December 31, 2019									
		Level 1		Level 2	n	Fair value neasurements	Weighted average allocations			
Equity securities										
U.S. equities	\$	16,489	\$	28,172	\$	44,661	20 %			
Non-U.S. equities		25,756		14,101		39,857	17 %			
Emerging markets equities		5,144		4,385		9,529	4 %			
Public real estate equities		348		6,342		6,690	3 %			
Public infrastructure		11,087		_		11,087	5 %			
Government and diversified fixed income and fixed income funds										
Long duration U.S. Government and Agencies fixed income		21,501		1,334		22,835	10 %			
Long duration diversified fixed income		386		35,312		35,698	15 %			
Core fixed income		_		13,731		13,731	6 %			
Emerging markets fixed income		_		6,567		6,567	3 %			
High yield fixed income		125		4,137		4,262	2 %			
U.S. inflation-indexed fixed income		9,126		_		9,126	4 %			
Tactical asset allocation		5,211		4,851		10,062	4 %			
Short-term fixed income funds		1,359		6,168		7,527	3 %			
	\$	96,532	\$	125,100	\$	221,632				
Investments measured at NAV	-									
Private real estate fund						9,101	4 %			
Total investments					\$	230,733	100 %			
Other liabilities, net (1)					_	(2,155)				
Total					\$	228,578				

<sup>(1)</sup> Includes receivables and payables carried at amounts that approximate fair value. Mainly payables for investments purchased.

	PRBP									
				Decemb	er 3	31, 2020				
		Fair value Level 1 Level 2 measuremen				Weighted average allocations				
Equity and equity funds										
U.S. equities	\$	16,776	\$	17,118	\$	33,894	19 %			
Non-U.S. equities		18,960		11,178		30,138	16 %			
Emerging markets equities		3,458		4,180		7,638	4 %			
Public real estate equities		6,145		_		6,145	3 %			
Public Infrastructure		5,086		_		5,086	3 %			
Government and diversified fixed income and fixed income funds										
Long duration U.S. Government and Agencies fixed income		15,698		869		16,567	9 %			
Long duration diversified fixed income		_		28,285		28,285	15 %			
Core fixed income		_		14,678		14,678	8 %			
Emerging markets fixed income		_		4,877		4,877	3 %			
High yield fixed income		_		2,669		2,669	1 %			
U.S. inflation-indexed fixed income		6,566		_		6,566	4 %			
Tactical asset allocation		4,390		5,273		9,663	5 %			
Short-term fixed income funds		10,720		10		10,730	6 %			
	\$	87,799	\$	89,137	\$	176,936				
Investments measured at NAV	-									
Private real estate fund						7,606	4 %			
Total investments						184,542	100 %			
Other liabilities, net (1)						(1,751)				
Total					\$	182,791				

<sup>(1)</sup> Includes receivables and payables carried at amounts that approximate fair value. Mainly payables for investments purchased.

#### **Notes to Financial Statements**

	PRBP						
	December 31, 2019						
		Level 1		Level 2	n	Fair value neasurements	Weighted average allocations
Equity and equity funds							
U.S. equities	\$	11,891	\$	21,555	\$	33,446	20 %
Non-U.S. equities		17,056		13,949		31,005	19 %
Emerging markets equities		3,217		3,243		6,460	4 %
Public real estate equities		245		4,487		4,732	3 %
Public infrastructure		7,796		_		7,796	5 %
Government and diversified fixed income and fixed income funds							
Long duration U.S. Government and Agencies fixed income		15,354		888		16,242	10 %
Long duration diversified fixed income		_		24,713		24,713	15 %
Core fixed income		_		11,289		11,289	7 %
Emerging markets fixed income		_		4,534		4,534	3 %
High yield fixed income		_		3,051		3,051	2 %
U.S. inflation-indexed fixed income		6,493		_		6,493	4 %
Tactical asset allocation		3,833		3,800		7,633	4 %
Short-term fixed income funds		7,027		31		7,058	4 %
Total investments	\$	72,912	\$	91,540	\$	164,452	100 %
Other liabilities, net (1)						(1,768)	
Total					\$	162,684	

<sup>(1)</sup> Includes receivables and payables carried at amounts that approximate fair value. Mainly payables for investments purchased.

Investment securities that are measured at fair value based on quoted market prices in active markets, a valuation technique consistent with the market approach, include U.S., non-U.S. infrastructure individual equity holdings, public infrastructure exchange trade funds, fixed income mutual funds, U.S. treasury and U.S. inflation-indexed fixed income. Such securities are classified within Level 1 of the fair value hierarchy.

Investment securities that are measured at fair value based on quoted market prices for similar assets in active markets, or quoted prices for identical or similar assets in markets that are not active, a valuation technique consistent with the market approach, include corporate, non-U.S. government, high yield and municipal fixed income, and commercial mortgage backed securities. Also included are proprietary investment managers' commingled funds investing in U.S. and global equities, emerging markets fixed income, fixed income funds, and/or short-term fixed income investments. These commingled funds are not publicly traded and are measured at fair value based on the net asset per share, which are determined and published and are the basis for current transactions. Such securities are classified within Level 2 of the fair value hierarchy.

Proprietary investment managers' funds investing in private real estate and tactical asset allocation do not have readily determinable fair values and are measured at the NAV as a practical expedient. Such investments are not classified within the fair value hierarchy.

#### **Contributions**

Contributions from IDB Invest to the Pension Plans and the PRBP during 2021 are expected to be approximately \$8.4 million and \$5.6 million, respectively. All contributions are made in cash.

## **Notes to Financial Statements**

## **Estimated future benefit payments**

The following table summarizes the benefit payments, which reflect expected future service, as appropriate, expected to be paid in each of the next five years and in the aggregate for the subsequent five years. These amounts are based on the same assumptions used to measure the benefit obligation as of December 31, 2020 (US\$ thousands).

	Pens	sion Plans	PRBP	
Estimated future benefit payments				
2021	\$	4,788 \$	1,567	
2022		5,180	1,715	
2023		5,649	1,874	
2024		6,177	2,049	
2025		6,761	2,288	
2026 and thereafter		46,447	16,728	

### 15. Subsequent Events

Management has evaluated subsequent events through March 3, 2021, which is the date the financial statements were issued. Management determined that there were no subsequent events that require disclosure under ASC Topic 855, *Subsequent Events*.