Asian Infrastructure Investment Bank

Auditor's Review Report Condensed Financial Statements (Unaudited) for the Six Months Ended June 30, 2019



REPORT ON REVIEW OF INTERIM FINANCIAL INFORMATION

To the Board of Governors of the Asian Infrastructure Investment Bank:

Introduction

We have reviewed the accompanying condensed interim statement of financial position of Asian Infrastructure Investment Bank (the "Bank") as of June 30, 2019 and the related condensed statements of comprehensive income, changes in equity and cash flows for the six-month period then ended and notes, comprising a summary of significant accounting policies and other explanatory notes. Management is responsible for the preparation and presentation of this condensed interim financial information in accordance with International Accounting Standard 34 "Interim Financial Reporting". Our responsibility is to express a conclusion on this condensed interim financial information based on our review.

Scope of Review

We conducted our review in accordance with International Standard on Review Engagements 2410, "Review of Interim Financial Information Performed by the Independent Auditor of the Entity". A review of interim financial information consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with International Standards on Auditing and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

Conclusion

Based on our review, nothing has come to our attention that causes us to believe that the accompanying condensed interim financial information is not prepared, in all material respects, in accordance with International Accounting Standard 34 "Interim Financial Reporting".

PricewaterhouseCoopers Certified Public Accountants

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Hong Kong, August 12, 2019

Contents

Financial Statements

Con	ndensed Statement of Comprehensive Income	
Con	ndensed Statement of Financial Position	2
Con	ndensed Statement of Changes in Equity	3
Con	ndensed Statement of Cash Flows	4
Note	es to the Condensed Financial Statements	5-47
A.	General Information	5
B.	Accounting Policies	5-6
C.	Disclosure Notes	7-24
D.	Financial Risk Management	25-43
E.	Fair Value Disclosure	44-47

In thousands of US Dollars	Note	For the six months ended June 30, 2019 (unaudited)	
		(will do will be a few and	(anadaroa)
Interest income	C1	201,450	106,371
Interest expense	C1	(7,031)	-
Net interest income		194,419	106,371
Net fee and commission			
income/(expense)	C2	5,559	(289)
Net gain on financial instruments			
measured at fair value			
through profit or loss	C3	49,831	19,220
Impairment provision	C7	(10,996)	(670)
General and administrative	-		
expenses	C4	(56,617)	, , ,
Net foreign exchange loss		(146)	(12)
Operating profit for the period		182,050	84,804
Accretion of paid-in capital receivables		37,084	60,323
Net profit for the period		219,134	145,127
Other comprehensive income		-	-
Total comprehensive income		219,134	145,127
Attributable to: Equity holders of the Bank		219,134	145,127

The accompanying notes are an integral part of these financial statements.

Asian Infrastructure Investment Bank Condensed Statement of Financial Position As at June 30, 2019

In thousands of US Dollars	Note	June 30, 2019 (unaudited)	Dec. 31, 2018 (audited)
Assets			
Cash and cash equivalents	C5	4,861,656	2,252,741
Term deposits and certificates of deposit	C5	12,677,862	8,223,299
Investments at fair value through profit or loss	C6	89,577	3,325,484
Funds deposited for cofinancing arrangements		2,770	5,992
Loan investments, at amortized cost	C7	1,685,225	1,365,187
Paid-in capital receivables	C8	3,005,953	4,386,984
Derivative assets	C11	45,906	-
Intangible assets		1,042	906
Other assets	C9	2,489	1,676
Total assets		22,372,480	19,562,269
Liabilities			
Borrowings	C10	2,550,248	-
Prepaid paid-in capital		400	2,560
Other liabilities	C12	78,132	47,291
Total liabilities		2,628,780	49,851
Manahana' annifor			
Members' equity Paid-in capital	C13	19,280,800	19,268,000
Reserve for accretion of paid-in capital	013	19,200,000	13,200,000
receivables		(34,049)	(70,481)
Retained earnings		496,949	
Total members' equity		19,743,700	19,512,418
Total liabilities and members' equity		22,372,480	19,562,269

The accompanying notes are an integral part of these financial statements.

Mr. Jin Liqun President Mr. Thierry de Longuemar Vice President and Chief Financial Officer

Asian Infrastructure Investment Bank Condensed Statement of Changes in Equity For the six months ended June 30, 2019

In thousands of US Dollars	Note	Subscribed capital	Less: callable capital	Paid-in capital	Reserve for accretion of paid-in capital receivables	Retained earnings	Total members' equity
Jan. 1, 2018		95,001,100	(76,000,800)	19,000,300	(160,444)	119,163	18,959,019
Capital subscription and contribution		1,023,000	(818,400)	204,600	-	-	204,600
Net profit for the period		-	-	-	-	145,127	145,127
Paid-in capital receivables - accretion effect		-	-	-	(10,500)	-	(10,500)
Transfer of accretion		-	-	-	60,323	(60,323)	-
June 30, 2018 (unaudited)		96,024,100	(76,819,200)	19,204,900	(110,621)	203,967	19,298,246
Jan. 1, 2019		96,339,700	(77,071,700)	19,268,000	(70,481)	314,899	19,512,418
Capital subscription and contribution		64,100	(51,300)	12,800	-	-	12,800
Net profit for the period		-	-	-	-	219,134	219,134
Paid-in capital receivables - accretion effect		-	-	-	(652)		(652)
Transfer of accretion		-	-	-	37,084	(37,084)	_
June 30, 2019 (unaudited)	C13	96,403,800	(77,123,000)	19,280,800	(34,049)	496,949	19,743,700

The accompanying notes are an integral part of these financial statements.

		For the six months ended June 30, 2019	For the six months ended June 30, 2018
In thousands of US Dollars	Note	(unaudited)	(unaudited)
Cash flows from operating activities Net profit for the period Adjustments for:		219,134	145,127
Interest income from term deposits and certificates of deposit		(158,160)	(85,717)
Interest expense from borrowings Accrued interest on funds deposited for		7,031	-
cofinancing arrangements Accretion of paid-in capital receivables Net gain on financial instruments at fair		(45) (37,084)	(40) (60,323)
value through profit or loss Impairment provision	C3 C7	(9,868) 10,996	(19,220) 670
Depreciation and amortization Increase in loan investments	C7	345 (345,377)	500 (273,511)
Decrease/(Increase) in funds deposited for cofinancing arrangements Receipts from derivatives (Increase)/Decrease in other assets Increase in other liabilities		3,267 10,175 (740) 45,184	(7,666) - 301 5,836
Net cash used in operating activities		(255,142)	(294,043)
Cash flows from investing activities Investment purchases, net Termination of Trust Fund Increase in term deposits and certificates of deposit Interest received from term deposits and	C6 C6	(55,207) 3,295,167 (4,479,953)	(2,158) - (2,111,000)
certificates of deposit Intangible assets Property improvements Computer hardware		183,551 (486) (68)	105,335 (52) (187) (92)
Net cash used in investing activities		(1,056,996)	(2,008,154)
Cash flows from financing activities Proceeds from borrowings Capital contributions received Prepaid paid-in capital received		2,492,950 1,427,703 400	- 1,715,740 -
Net cash from financing activities		3,921,053	1,715,740
Net increase/(decrease) in cash and cash equivalents Cash and cash equivalents at		2,608,915	(586,457)
beginning of period		2,252,741	1,104,866
Cash and cash equivalents at end of period	C5	4,861,656	518,409

The accompanying notes are an integral part of these financial statements.

A General Information

The Asian Infrastructure Investment Bank (the "Bank" or "AIIB") is a multilateral development bank. By the end of year 2015, representatives from 57 countries signed the Articles of Agreement (AOA) which entered into force on Dec. 25, 2015. The Bank commenced operations on Jan. 16, 2016. AIIB's principal office is in Beijing, the People's Republic of China (PRC).

For the six months ended June 30, 2019, the Bank approved 4 new membership applications. As at June 30, 2019, the Bank's total approved membership was 97, of which 70 have completed the membership process and have become members of the Bank in accordance with the AOA.

AIIB's purpose is to: (i) foster sustainable economic development, create wealth and improve infrastructure connectivity in Asia by investing in infrastructure and other productive sectors and (ii) promote regional cooperation and partnership in addressing development challenges by working in close collaboration with other multilateral and bilateral development institutions.

The legal status, privileges and immunities for the operation and functioning of the Bank in the PRC are agreed in the AOA and further defined in the Headquarters Agreement between the government of the People's Republic of China (the "Government") and the Bank on Jan. 16, 2016.

These financial statements were signed by the President and the Vice President and Chief Financial Officer on Aug. 12, 2019.

B Accounting Policies

B1 Basis of preparation

These condensed interim financial statements for the six months ended June 30, 2019 have been prepared in accordance with International Financial Reporting Standard: IAS 34 *Interim Financial Reporting*, and should be read in conjunction with the annual financial statements for the year ended Dec. 31, 2018.

The accounting policies adopted are consistent with those used in the Bank's annual financial statements for the year ended Dec. 31, 2018. For new transactions related to borrowings and derivatives during the six months ended June 30, 2019, the relevant accounting policies have been provided in Note C10 and C11.

The preparation of financial statements in conformity with IFRS requires the use of certain critical accounting estimates. It also requires management to exercise judgment in its process of applying the Bank's accounting policies. The financial statements have been prepared on a going concern basis.

B Accounting Policies

B2 New accounting pronouncements

The new accounting pronouncements, amendments and interpretations issued during the six months ended June 30, 2019 do not have any significant impact on the operating results, financial position and comprehensive income of the Bank, based on the assessment of the Bank.

B3 Comparatives

The comparative date of the Condensed Statement of Financial Position is as at Dec. 31, 2018, while the comparative period of the Condensed Statement of Comprehensive Income, the Condensed Statement of Cash Flows and the Condensed Statement of Changes in Equity is from Jan. 1, 2018 to June 30, 2018.

C Disclosure Notes

C1 Interest income and expense

	For the six months ended June 30, 2019	For the six months ended June 30, 2018
Interest income	,	,
Loan investments (1)	33,646	14,310
Cash and deposits	167,804	92,061
Total interest income	201,450	106,371
Interest expense Borrowings	(7,031)	-
Total interest expense	(7,031)	-
Net interest income	194,419	106,371

⁽¹⁾ Interest income for loan investments includes amortization of front-end fees, and other incremental and directly related costs in relation to loan origination that are an integral part of the effective interest rate of those loans.

C2 Net fee and commission income/(expense)

	For the six months ended June 30, 2019	For the six months ended June 30, 2018
Loan commitment fee and		
service fee	5,919	90
Special Fund administration fee		
(Note C16)	35	35
Total fee and commission income	5,954	125
Cofinancing service fee	(395)	(414)
Total fee and commission expense	(395)	(414)
Net fee and commission		
income/(expense)	5,559	(289)

C3 Net gain on financial instruments measured at fair value through profit or loss

	For the six months ended June 30, 2019	For the six months ended June 30, 2018
Money Market Funds (Note C5)	39,963	=
Investments at fair value through		
profit or loss (Note C6)	4,053	19,220
Borrowings (Note C10)	(50,266)	-
Derivatives	56,081	_
Total	49,831	19,220

C Disclosure Notes

C4 General and administrative expenses

	For the six months ended June 30, 2019	For the six months ended June 30, 2018
Staff costs	25,567	18,344
Professional service expenses	9,221	9,107
IT services	6,956	1,989
Travel expenses	4,919	3,756
Facilities and administration		
expenses	4,679	3,192
Issuance cost for borrowings	3,125	-
Others	2,150	3,428
Total general and		
administrative expenses	56,617	39,816

Refer to Note C17 for details of key management remuneration.

C5 Cash, cash equivalents, and deposits with banks

Cash Deposits with banks Demand deposits Term deposits and certificates of deposit with initial maturity of less than three months Money Market Funds Total cash and cash equivalents Add: term deposits and certificates of deposit with initial maturity more than three months Total cash, cash equivalents Total cash, cash equivalents Total cash, cash equivalents Total cash, cash equivalents Total cash, cash equivalents, and deposits with banks Total cash, cash equivalents, and		June 30, 2019	Dec. 31, 2018
- Demand deposits 588,110 533,731 - Term deposits and certificates of deposit with initial maturity of less than three months 1,453,509 245,602 Money Market Funds (1) 2,820,037 1,473,408 Total cash and cash equivalents 4,861,656 2,252,741 Add: term deposits and certificates of deposit with initial maturity more than three months (2) 12,677,862 8,223,299 Total cash, cash equivalents, and		-	×
of deposit with initial maturity of less than three months 1,453,509 245,602 Money Market Funds (1) 2,820,037 1,473,408 Total cash and cash equivalents 4,861,656 2,252,741 Add: term deposits and certificates of deposit with initial maturity more than three months (2) 12,677,862 8,223,299 Total cash, cash equivalents, and	- Demand deposits	588,110	533,731
Total cash and cash equivalents 4,861,656 2,252,741 Add: term deposits and certificates of deposit with initial maturity more than three months (2) 12,677,862 8,223,299 Total cash, cash equivalents, and	of deposit with initial maturity of less than three months	A	
Add: term deposits and certificates of deposit with initial maturity more than three months (2) 12,677,862 8,223,299 Total cash, cash equivalents, and			
of deposit with initial maturity more than three months ⁽²⁾ Total cash, cash equivalents, and		4,861,656	2,252,741
Total cash, cash equivalents, and	of deposit with initial maturity		
		12,677,862	8,223,299
deposits with banks 17,539,518 10,476,040	Total cash, cash equivalents, and		
	deposits with banks	17,539,518	10,476,040

C Disclosure Notes

C5 Cash, cash equivalents, and deposits with banks (Continued)

(1) Money Market Funds

	For the six months ended June 30, 2019	For the year ended Dec. 31, 2018
As at beginning of year/period	1,473,408	-
Additions	7,620,000	1,477,411
Disposals	(6,313,334)	(4,003)
Fair value gain	39,963	-
Money Market Funds	2,820,037	1,473,408

Money Market Funds ("MMFs") are rated triple-A equivalent and invest in a diversified portfolio of short-term high quality assets. The objective of the investment is only to meet short-term cash commitments. The MMFs are subject to an insignificant risk of changes in value, with daily liquidity and an investment return comparable to normal USD denominated money market interest rates. The MMFs are exposed to credit, market and liquidity risks, and are measured at fair value.

(2) Term deposits with initial maturity more than three months have maturities up to 24 months.

C Disclosure Notes

C6 Investments at fair value through profit or loss

	For the six months ended June 30, 2019	For the year ended Dec. 31, 2018
As at beginning of year/period	3,325,484	3,255,140
Additions	60,199	15,364
Termination of Trust Fund	(3,295,167)	=
Return of capital contributions		
from LP Fund	-	(1,642)
Disposals	(4,992)	-
Fair value gain, net	4,053	56,622
Total investments at fair value		
through profit or loss	89,577	3,325,484

Analysis of investments at fair value through profit or loss:

		June 30, 2019	Dec. 31, 2018
Trust Fund	(a)	_	3,292,628
LP Fund	(b)	34,923	32,360
Investment in Trust	(c)	49,887	-
Others	• •	4,767	496
Total investments at fair	value		
through profit or loss		89,577	3,325,484

The Bank has the following investments in certain unconsolidated structured entities:

(a) The Bank places funds with an external counterparty in a trust fund account (the "Trust Fund"), which, in accordance with the related Administrative Agreement between the Bank and the counterparty, reinvests the funds in a larger collective pool of investments (the "Pool") in accordance with the investment mandate for the entire Pool. Notional allocations within the Pool are made, subject to the Investment Framework Agreement between the Bank and the counterparty, to create a model portfolio exposure, as the basis for determining the fair value of the Trust Fund. The Bank classifies this investment as a single unit of account measured at fair value through profit or loss. Fees charged for the administration of the Trust Fund are comprised of a flat fee based upon average assets under management and full-cost recovery of the counterparty's staff costs, related benefits and allocated overhead related to administering the Pool.

The counterparty does not guarantee any investment return or the principal amount deposited. The Trust Fund reports its notional allocation in the Pool as one class of financial assets.

The Trust Fund has been terminated in Jan. 2019 and funds have been returned to the general treasury portfolio.

C Disclosure Notes

C6 Investments at fair value through profit or loss (Continued)

- (b) The Bank also invests in a fund, established and registered as a limited partnership in England ("LP Fund"). The LP Fund is an emerging Asia growth-focused private equity fund, selectively investing in growth capital across multiple sectors. The LP Fund is managed by the General Partner, established and registered as a limited liability partnership in England, who makes all investment decisions on behalf of the Limited Partners. The Bank, along with other investors, has entered into the LP Fund as a Limited Partner with a capital commitment which will be drawn down over the life of the LP Fund, based on drawdown notices sent by the General Partner.
- (c) The Bank has invested in the units of a Trust (the "Trust") which holds a portfolio of five operating roads and highways assets in India. The units of the Trust were listed on the National Stock Exchange of India Limited on June 27, 2019. The Trust will be managed by an investment manager who will make the investment decisions on behalf of the Trust.

C7 Loan investments, loan commitments and related ECL allowance

Loan investments	June 30, 2019	Dec. 31, 2018
Gross carrying amount	1,726,759	1,381,382
ECL allowance	(41,534)	(16,195)
Net carrying amount	1,685,225	1,365,187

Loan investments are carried at amortized cost. At initial recognition, loan investments are measured at fair value using the assumptions market participants of either sovereign-backed or nonsovereign-backed projects would use when pricing the loan assets. The market that the Bank normally enters into such transactions is considered to be the principal market.

As at June 30, 2019, USD5.65 million of the total carrying amount is maturing within 12 months from the reporting date (Dec. 31, 2018: USD1.88 million).

The following table sets out overall information about the credit quality of loan investments and loan commitments issued for effective contracts as at June 30, 2019. The gross amounts of loans include the transaction costs and fees that are capitalized through the effective interest method, or EIR method.

	June 30, 2019	Dec. 31, 2018
Loan investments, gross carrying amount	1,726,759	1,381,382
Loan commitments	4,391,099	3,328,105
	6,117,858	4,709,487
Total ECL allowance (a)	(59,969)	(48,973)
	6,057,889	4,660,514

C Disclosure Notes

C7 Loan investments, loan commitments and related ECL allowance (Continued)

During the six months ended June 30, 2019, new loan commitments with amount of USD1,403.40 million (all sovereign-backed loans, rating ranged from 3 to 8) became effective and were included in the assessment of ECL at June 30, 2019.

(a) As at June 30, 2019, the total ECL related to loan commitments was USD18.44 million (Dec. 31, 2018: USD32.78 million), presented as a provision in Note C12.

C8 Paid-in capital receivables

According to the AOA, payments for paid-in capital (refer to Note C13) are due in five installments, with the exception of members designated as less developed countries, who may pay in ten installments. Paid-in capital receivables represent amounts due from members in respect of paid-in capital. These amounts are initially recognized at fair value and subsequently measured at amortized costs. The fair value discount is accreted through income using the effective interest method. For the six months ended June 30, 2019, a total discount of USD0.65 million (for the six months ended June 30, 2018: USD10.50 million) was debited to the Reserve (Note C15). An amount of USD37.08 million (for the six months ended June 30, 2018: USD60.32 million) has been accreted through income in the current period.

C Disclosure Notes

C8 Paid-in capital receivables (Continued)

Members	Paid-in capital recei at amortized cost	as at
	Julie 30, 2013	DCG. 01, 2010
Afghanistan Australia Austria Azerbaijan Bahrain Bangladesh Belarus Brunei Darussalam Cambodia Canada China Cyprus Denmark Egypt Ethiopia Fiji Finland France Georgia Germany Hong Kong, China Hungary Iceland India Indonesia Iran Ireland Israel Italy	at amortized cost June 30, 2019 13,582 146,625 19,902 10,106 15,808 75,679 9,695 2,086 7,175 114,038 - 2,270 14,699 25,851 3,593 1,454 12,342 134,253 2,146 178,127 90,283 7,807 696 332,644 133,643 125,806 15,392 29,835 102,285	as at Dec. 31, 2018 13,496 145,618 19,765 10,053 15,587 75,093 2,071 7,122 152,082 1,175,447 3,027 14,618 25,684 5,390 1,439 24,671 133,491 2,131 176,903 89,592 11,712 692 330,600 132,871 125,392 15,249 29,671 101,693
Jordan	4,727	4,695
Kazakhstan	29,018	58,010
Korea	148,512	147,492
Kyrgyz Republic	3,111	3,089
Lao PDR	4,929	4,891
Luxembourg	2,760	5,517

C Disclosure Notes

C8 Paid-in capital receivables (Continued)

Members	at amortized co	st as at
	June 30, 2019	Dec. 31, 2018
Madagascar	567	757
Malaysia	4,343	4,306
Maldives	795	788
Malta	537	533
Mongolia	1,629	1,618
Myanmar	30,052	29,777
Nepal	9,266	10,809
Netherlands	40,977	40,695
New Zealand	18,333	18,207
Norway	21,869	43,713
Oman	10,296	10,232
Pakistan	41,253	82,106
Philippines	38,885	38,611
Poland	33,093	32,908
Portugal	2,579	2,555
Qatar	24,053	23,926
Romania	23,246	22,945
Russia	259,690	257,659
Samoa	308	305
Saudi Arabia	101,279	100,781
Singapore	9,931	9,863
Spain	69,761	68,952
Sri Lanka	10,692	10,624
Sudan	8,880	8,750
Sweden	25,041	50,055
Switzerland	28,085	56,141
Tajikistan	3,554	4,146
Thailand	56,750	56,403
Timor-Leste	1,867	1,848
Turkey	103,825	103,254
United Arab Emirates	47,159	46,899
United Kingdom	121,340	120,508
Uzbekistan	8,742	8,685
Vanuatu	-	-
Vietnam	26,397	52,771
Total paid-in capital		
receivables	3,005,953	4,386,984

Paid-in capital receivables

C Disclosure Notes

C8 Paid-in capital receivables (Continued)

As at June 30, 2019, the contractual undiscounted paid-in capital receivables overdue amounting to USD97.55 million (Dec. 31, 2018: USD256.69 million) (Note C13) are not considered as impaired. Of this amount, USD0.08 million was collected by the date of signing of the financial statements for the six months ended June 30, 2019.

As at June 30, 2019, USD2,714 million (Dec. 31, 2018: USD4,029 million) of the above balance is due within 12 months from the reporting date.

C9 Other assets

	June 30, 2019	Dec. 31, 2018
Prepayments	1,852	766
Property improvements	144	341
Computer hardware	120	160
Others	373	409
Total other assets	2,489	1,676

C10 Borrowings

On May 16, 2019, the Bank issued USD2.5 billion 5-year global notes in the debt capital markets. These notes are SEC-registered and listed on the London Stock Exchange's regulated market. The coupon rate for these notes is 2.25% fixed per annum. The maturity date for these notes is May 16, 2024.

The borrowings have been designated as financial liabilities at fair value through profit or loss. The Bank applies fair value designation to borrowings that have been swapped into floating-rate debt using derivative contracts, in order to significantly reduce accounting mismatches that otherwise would have arisen if the borrowings are carried at amortized cost while the related swaps are carried at fair value.

The fair value changes for financial liabilities that are designated as at fair value through profit or loss, that is attributable to changes in the Bank's own credit risk is recognized in other comprehensive income, in accordance with the requirements of IFRS 9.

There was no significant fair value movement of the borrowings attributable to changes in the Bank's own credit risk as at June 30, 2019. The Bank's issuer rating has no significant change in consideration of the stable outlooks of the Bank from the time of issuance of the borrowings.

C Disclosure Notes

C11 Derivatives

The Bank uses derivative instruments primarily for asset and liability management. The Bank classifies all derivatives at fair value, with all changes in fair value recognized in the Statement of Comprehensive Income. The Bank has elected not to designate any hedging relationships for accounting purpose.

As at June 30, 2019 the Bank had entered into one derivative instrument which is an interest rate swap. This interest rate swap is valued using valuation techniques that consider observable market data such as yield curves and interest rate.

The following table sets out the contractual notional amount and fair values of the derivatives as at June 30, 2019. The payment under the derivatives are subject to enforceable master netting arrangements.

	As at June 30, 2019					
	Fair value					
	Contractual notional amount	Assets		Liabilities		
Interest rate derivatives						
Interest rate swap	2,500,000	45,906		_		

The table below presents the undiscounted net cash flows in/(out) of the interest rate swap the Bank has entered into as at June 30, 2019.

	As at June 30, 2019						
	Less than 1 month	1-3 months	3-12 months	1-5 years	Over 5 years	Total	
Interest rate derivatives Interest rate							
swap	-	(16,680)	17,676	47,451	-	48,447	

The Bank requires collateral in the form of cash against the exposures to derivative counterparties. As at June 30, 2019, the Bank has received cash collateral of USD44.63 million from the counterparty of the interest rate swap.

Due to the present limited size and the collateral arrangements on the interest rate swap, the counterparty valuation adjustment (CVA) and debt valuation adjustment (DVA) are not material.

C **Disclosure Notes**

C12 Other liabilities

	June 30, 2019	Dec. 31, 2018
Provision – ECL allowance (Note C7)	18,435	32,778
Accrued expenses	12,948	12,847
Staff costs payable	1,259	948
Deferred administration fee (Note C17)	755	690
Cash collaterals payable (Note C11)	44,630	-
Others	105	28
Total other liabilities	78,132	47,291

C13

	June 30, 2019	Dec. 31, 2018
Authorized capital	100,000,000	100,000,000
AllocatedSubscribedUnsubscribed	96,403,800 2,122,200	96,339,700 2,166,300
– Unallocated	1,474,000	1,494,000
Total authorized capital	100,000,000	100,000,000
Subscribed capital Less: callable capital Paid-in capital	96,403,800 (77,123,000) 19,280,800	96,339,700 (77,071,700) 19,268,000
Paid-in capital comprises: – amounts received – amounts due but not yet received – amounts not yet due	16,240,798 97,552 2,942,450	14,810,535 256,695 4,200,770
Total paid-in capital	19,280,800	19,268,000

In accordance with Articles 4 and 5 of the AOA, the initial authorized capital stock of the Bank is USD100 billion, divided into 1,000,000 shares, which shall be available for subscription only by members.

The original authorized capital stock is divided into paid-in shares and callable shares, with paid-in shares having an aggregate par value of USD20 billion and callable shares having an aggregate par value of USD80 billion.

Payment of the amount subscribed to the callable capital stock of the Bank shall be subject to call only as and when required by the Bank to meet its liabilities. Calls on unpaid subscriptions shall be uniform in percentage on all callable shares.

C Disclosure Notes

C13 Share capital (Continued)

In accordance with Article 37 of the AOA, any member may withdraw from the Bank at any time by delivering a notice in writing to the Bank at its principal office. A withdrawing member remains liable for all direct and contingent obligations to the Bank to which it was subject at the date of delivery of the withdrawal notice. At the time a country ceases to be a member, the Bank shall arrange for the repurchase of such country's shares by the Bank as a part of the settlement of accounts with such country.

					Paid-in	Paid-in
	Total	Subscribed	Callable	Paid-in	capital	capital not
Members	shares	capital	capital	capital	received	yet received
Afghanistan	866	86,600	69,300	17,300	3,460	13,840
Australia	36,912	3,691,200	2,953,000	738,200	590,560	147,640
Austria	5,008	500,800	400,600	100,200	80,160	20,040
Azerbaijan	2,541	254,100	203,300	50,800	40,640	10,160
Bahrain	1,036	103,600	82,900	20,700	4,140	16,560
Bangladesh	6,605	660,500	528,400	132,100	52,840	79,260
Belarus Brunei	641	64,100	51,300	12,800	2,560	10,240
Darussalam	524	52,400	41,900	10,500	8,400	2,100
Cambodia	623	62,300	49,800	12,500	5,000	7,500
Canada	9,954	995,400	796,300	199,100	79,640	119,460
China	297,804	29,780,400	23,824,300	5,956,100	5,956,100	-
Cyprus	200	20,000	16,000	4,000	1,600	2,400
Denmark	3,695	369,500	295,600	73,900	59,120	14,780
Egypt	6,505	650,500	520,400	130,100	104,080	26,020
Ethiopia	458	45,800	36,600	9,200	5,520	3,680
Fiji	125	12,500	10,000	2,500	1,000	1,500
Finland	3,103	310,300	248,200	62,100	49,680	12,420
France	33,756	3,375,600	2,700,500	675,100	540,080	135,020
Georgia	539	53,900	43,100	10,800	8,640	2,160
Germany	44,842	4,484,200	3,587,400	896,800	717,440	179,360
Hong Kong,	7.054	705 400	040 400	452,000	64 200	04.900
China	7,651	765,100	612,100	153,000	61,200	91,800
Hungary	1,000	100,000	80,000	20,000	12,000	8,000 700
Iceland	176	17,600	14,100	3,500	2,800	
India	83,673	8,367,300	6,693,800	1,673,500	1,338,800	334,700 134,420
Indonesia	33,607	3,360,700	2,688,600	672,100	537,680	126,475
Iran	15,808	1,580,800	1,264,600	316,200	189,725	15,780
Ireland	1,313	131,300	105,000	26,300	10,520 120,000	30,000
Israel	7,499	749,900	599,900	150,000		
Italy	25,718	2,571,800	2,057,400	514,400	411,520 19,040	102,880 4,760
Jordan	1,192	119,200	95,400	23,800		29,180
Kazakhstan	7,293	729,300	583,400	145,900	116,720	
Korea Kyrgyz	37,387	3,738,700	2,991,000	747,700	598,160	149,540
Republic	268	26,800	21,400	5,400	2,160	3,240

C Disclosure Notes

C13 Share capital (Continued)

Members Total shares Subscribed capital Callable capital capital received received received received received Lao PDR 430 43,000 34,400 8,600 3,440 5,160 Luxembourg 697 69,700 55,800 13,900 11,120 2,780 Madagascar 50 5,000 4,000 1,000 400 600 Malatysia 1,095 109,500 87,600 21,900 17,520 4,380 Malta 136 13,600 10,900 2,700 2,160 540 Mongolia 411 41,100 32,900 8,200 6,560 1,640 Myanmar 2,645 264,500 211,600 52,900 21,160 31,740 Nepal 809 80,900 64,700 16,200 6,480 9,720 New Zealand 4,615 461,500 369,200 92,300 73,840 18,460 Norway 5,566 550,600 440,500 110,100 88,080 22,020 <th>THE PERSON NAMED IN COLUMN SECURE</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>Paid-in</th>	THE PERSON NAMED IN COLUMN SECURE						Paid-in
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Madagascar 50 5,000 4,000 1,000 400 600 Malaysia 1,095 109,500 87,600 21,900 17,520 4,380 Maldrives 72 7,200 5,800 1,400 560 840 Malta 136 13,600 10,900 2,700 2,160 540 Mongolia 411 41,100 32,900 8,200 6,560 1,640 Myanmar 2,645 264,500 211,600 52,900 21,160 31,740 Nepal 809 80,900 64,700 16,200 6,880 9,720 Netherlands 10,313 1,031,300 825,000 206,300 165,040 41,260 New Zealand 4,615 461,500 369,200 92,300 73,840 18,460 Norway 5,508 550,600 440,500 110,100 88,080 22,020 Oman 2,592 252,000 207,400 518,800 165,640 39,160						•	
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Malta 136 13,600 10,900 2,700 2,160 540 Mongolia 411 41,100 32,900 8,200 6,560 1,640 Myanmar 2,645 264,500 211,600 52,900 21,160 31,740 Nepal 809 80,900 64,700 16,200 6,480 9,720 Netherlands 10,313 1,031,300 825,000 206,300 165,040 41,260 New Zealand 4,615 461,500 369,200 92,300 73,840 18,460 Norway 5,506 550,600 440,500 110,100 88,080 22,020 Oman 2,592 259,200 207,400 51,800 41,440 10,360 Pakistan 10,341 1,034,100 827,300 206,800 185,263 41,537 Philippines 9,791 979,100 783,300 195,800 156,640 39,160 Poland 8,318 831,800 665,400 166,400 133,120							
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Samoa 21 2,100 1,700 400 80 320 Saudi Arabia 25,446 2,544,600 2,035,700 508,900 407,120 101,780 Singapore 2,500 250,000 200,000 50,000 40,000 10,000 Spain 17,615 1,761,500 1,409,200 352,300 281,840 70,460 Sri Lanka 2,690 269,000 215,200 53,800 43,040 10,760 Sudan 590 59,000 47,200 11,800 2,450 9,350 Sweden 6,300 630,000 504,000 126,000 100,800 25,200 Switzerland 7,064 706,400 565,100 141,300 113,040 28,260 Tajikistan 309 30,900 24,700 6,200 2,480 3,720 Thailand 14,275 1,427,500 1,142,000 285,500 228,400 57,100 Timor-Leste 160 16,000 12,800 3,200 1,280<	Romania	1,530				6,120	24,480
Saudi Arabia 25,446 2,544,600 2,035,700 508,900 407,120 101,780 Singapore 2,500 250,000 200,000 50,000 40,000 10,000 Spain 17,615 1,761,500 1,409,200 352,300 281,840 70,460 Sri Lanka 2,690 269,000 215,200 53,800 43,040 10,760 Sudan 590 59,000 47,200 11,800 2,450 9,350 Sweden 6,300 630,000 504,000 126,000 100,800 25,200 Switzerland 7,064 706,400 565,100 141,300 113,040 28,260 Tajikistan 309 30,900 24,700 6,200 2,480 3,720 Thailand 14,275 1,427,500 1,142,000 285,500 228,400 57,100 Timor-Leste 160 16,000 12,800 3,200 1,280 1,920 Turkey 26,099 2,609,900 2,087,900 522,000 </td <td>Russia</td> <td>65,362</td> <td>6,536,200</td> <td>5,229,000</td> <td>1,307,200</td> <td>1,045,760</td> <td>261,440</td>	Russia	65,362	6,536,200	5,229,000	1,307,200	1,045,760	261,440
Singapore 2,500 250,000 200,000 50,000 40,000 10,000 Spain 17,615 1,761,500 1,409,200 352,300 281,840 70,460 Sri Lanka 2,690 269,000 215,200 53,800 43,040 10,760 Sudan 590 59,000 47,200 11,800 2,450 9,350 Sweden 6,300 630,000 504,000 126,000 100,800 25,200 Switzerland 7,064 706,400 565,100 141,300 113,040 28,260 Tajikistan 309 30,900 24,700 6,200 2,480 3,720 Thailand 14,275 1,427,500 1,142,000 285,500 228,400 57,100 Timor-Leste 160 16,000 12,800 3,200 1,280 1,920 Turkey 26,099 2,609,900 2,087,900 522,000 417,600 104,400 United Kingdom 30,547 3,054,700 2,443,800	Samoa	21	2,100	1,700	400	80	320
Spain 17,615 1,761,500 1,409,200 352,300 281,840 70,460 Sri Lanka 2,690 269,000 215,200 53,800 43,040 10,760 Sudan 590 59,000 47,200 11,800 2,450 9,350 Sweden 6,300 630,000 504,000 126,000 100,800 25,200 Switzerland 7,064 706,400 565,100 141,300 113,040 28,260 Tajikistan 309 30,900 24,700 6,200 2,480 3,720 Thailand 14,275 1,427,500 1,142,000 285,500 228,400 57,100 Timor-Leste 160 16,000 12,800 3,200 1,280 1,920 Turkey 26,099 2,609,990 2,087,900 522,000 417,600 104,400 United Arab Emirates 11,857 1,185,700 948,600 237,100 189,680 47,420 Uzbekistan 2,198 219,800 175,800	Saudi Arabia	25,446	2,544,600	2,035,700	508,900	407,120	101,780
Sri Lanka 2,690 269,000 215,200 53,800 43,040 10,760 Sudan 590 59,000 47,200 11,800 2,450 9,350 Sweden 6,300 630,000 504,000 126,000 100,800 25,200 Switzerland 7,064 706,400 565,100 141,300 113,040 28,260 Tajikistan 309 30,900 24,700 6,200 2,480 3,720 Thailand 14,275 1,427,500 1,142,000 285,500 228,400 57,100 Timor-Leste 160 16,000 12,800 3,200 1,280 1,920 Turkey 26,099 2,609,900 2,087,900 522,000 417,600 104,400 United Arab Emirates 11,857 1,185,700 948,600 237,100 189,680 47,420 United Kingdom 30,547 3,054,700 2,443,800 610,900 488,720 122,180 Uzbekistan 2,198 219,800 175,800	Singapore	2,500	250,000	200,000	50,000	40,000	10,000
Sudan 590 59,000 47,200 11,800 2,450 9,350 Sweden 6,300 630,000 504,000 126,000 100,800 25,200 Switzerland 7,064 706,400 565,100 141,300 113,040 28,260 Tajikistan 309 30,900 24,700 6,200 2,480 3,720 Thailand 14,275 1,427,500 1,142,000 285,500 228,400 57,100 Timor-Leste 160 16,000 12,800 3,200 1,280 1,920 Turkey 26,099 2,609,900 2,087,900 522,000 417,600 104,400 United Arab Emirates 11,857 1,185,700 948,600 237,100 189,680 47,420 United Kingdom 30,547 3,054,700 2,443,800 610,900 488,720 122,180 Uzbekistan 2,198 219,800 175,800 44,000 35,200 8,800 Vanuatu 5 500 400 100 </td <td>Spain</td> <td>17,615</td> <td>1,761,500</td> <td>1,409,200</td> <td>352,300</td> <td>281,840</td> <td>70,460</td>	Spain	17,615	1,761,500	1,409,200	352,300	281,840	70,460
Sweden 6,300 630,000 504,000 126,000 100,800 25,200 Switzerland 7,064 706,400 565,100 141,300 113,040 28,260 Tajikistan 309 30,900 24,700 6,200 2,480 3,720 Thailand 14,275 1,427,500 1,142,000 285,500 228,400 57,100 Timor-Leste 160 16,000 12,800 3,200 1,280 1,920 Turkey 26,099 2,609,900 2,087,900 522,000 417,600 104,400 United Arab Emirates 11,857 1,185,700 948,600 237,100 189,680 47,420 United Kingdom 30,547 3,054,700 2,443,800 610,900 488,720 122,180 Uzbekistan 2,198 219,800 175,800 44,000 35,200 8,800 Vanuatu 5 500 400 100 100,160 26,540	Sri Lanka	2,690	269,000	215,200	53,800	43,040	10,760
Switzerland 7,064 706,400 565,100 141,300 113,040 28,260 Tajikistan 309 30,900 24,700 6,200 2,480 3,720 Thailand 14,275 1,427,500 1,142,000 285,500 228,400 57,100 Timor-Leste 160 16,000 12,800 3,200 1,280 1,920 Turkey 26,099 2,609,900 2,087,900 522,000 417,600 104,400 United Arab Emirates 11,857 1,185,700 948,600 237,100 189,680 47,420 United Kingdom 30,547 3,054,700 2,443,800 610,900 488,720 122,180 Uzbekistan 2,198 219,800 175,800 44,000 35,200 8,800 Vanuatu 5 500 400 100 100 - Vietnam 6,633 663,300 530,600 132,700 106,160 26,540	Sudan	590	59,000	47,200	11,800	2,450	9,350
Tajikistan 309 30,900 24,700 6,200 2,480 3,720 Thailand 14,275 1,427,500 1,142,000 285,500 228,400 57,100 Timor-Leste 160 16,000 12,800 3,200 1,280 1,920 Turkey 26,099 2,609,900 2,087,900 522,000 417,600 104,400 United Arab Emirates 11,857 1,185,700 948,600 237,100 189,680 47,420 United Kingdom 30,547 3,054,700 2,443,800 610,900 488,720 122,180 Uzbekistan 2,198 219,800 175,800 44,000 35,200 8,800 Vanuatu 5 500 400 100 100 - Vietnam 6,633 663,300 530,600 132,700 106,160 26,540	Sweden	6,300	630,000	504,000	126,000	100,800	25,200
Thailand 14,275 1,427,500 1,142,000 285,500 228,400 57,100 Timor-Leste 160 16,000 12,800 3,200 1,280 1,920 Turkey 26,099 2,609,900 2,087,900 522,000 417,600 104,400 United Arab Emirates 11,857 1,185,700 948,600 237,100 189,680 47,420 United Kingdom 30,547 3,054,700 2,443,800 610,900 488,720 122,180 Uzbekistan 2,198 219,800 175,800 44,000 35,200 8,800 Vanuatu 5 500 400 100 100 - Vietnam 6,633 663,300 530,600 132,700 106,160 26,540	Switzerland	7,064	706,400	565,100	141,300	113,040	28,260
Timor-Leste 160 16,000 12,800 3,200 1,280 1,920 Turkey 26,099 2,609,900 2,087,900 522,000 417,600 104,400 United Arab Emirates 11,857 1,185,700 948,600 237,100 189,680 47,420 United Kingdom 30,547 3,054,700 2,443,800 610,900 488,720 122,180 Uzbekistan 2,198 219,800 175,800 44,000 35,200 8,800 Vanuatu 5 500 400 100 100 - Vietnam 6,633 663,300 530,600 132,700 106,160 26,540	Tajikistan	309	30,900	24,700	6,200	2,480	3,720
Turkey 26,099 2,609,900 2,087,900 522,000 417,600 104,400 United Arab Emirates 11,857 1,185,700 948,600 237,100 189,680 47,420 United Kingdom 30,547 3,054,700 2,443,800 610,900 488,720 122,180 Uzbekistan 2,198 219,800 175,800 44,000 35,200 8,800 Vanuatu 5 500 400 100 100 - Vietnam 6,633 663,300 530,600 132,700 106,160 26,540	Thailand	14,275	1,427,500	1,142,000	285,500		57,100
United Arab Emirates 11,857 1,185,700 948,600 237,100 189,680 47,420 United Kingdom 30,547 3,054,700 2,443,800 610,900 488,720 122,180 Uzbekistan 2,198 219,800 175,800 44,000 35,200 8,800 Vanuatu 5 500 400 100 100 - Vietnam 6,633 663,300 530,600 132,700 106,160 26,540	Timor-Leste	160	16,000	12,800	3,200	1,280	1,920
Emirates 11,857 1,185,700 948,600 237,100 189,680 47,420 United Kingdom 30,547 3,054,700 2,443,800 610,900 488,720 122,180 Uzbekistan 2,198 219,800 175,800 44,000 35,200 8,800 Vanuatu 5 500 400 100 100 - Vietnam 6,633 663,300 530,600 132,700 106,160 26,540		26,099	2,609,900	2,087,900	522,000	417,600	104,400
United Kingdom 30,547 3,054,700 2,443,800 610,900 488,720 122,180 Uzbekistan 2,198 219,800 175,800 44,000 35,200 8,800 Vanuatu 5 500 400 100 100 - Vietnam 6,633 663,300 530,600 132,700 106,160 26,540		44.057	4 405 700	040,000	007 400	100.000	47 400
Kingdom 30,547 3,054,700 2,443,800 610,900 488,720 122,180 Uzbekistan 2,198 219,800 175,800 44,000 35,200 8,800 Vanuatu 5 500 400 100 100 - Vietnam 6,633 663,300 530,600 132,700 106,160 26,540		11,857	1,185,700	948,600	237,100	189,680	47,420
Uzbekistan 2,198 219,800 175,800 44,000 35,200 8,800 Vanuatu 5 500 400 100 100 - Vietnam 6,633 663,300 530,600 132,700 106,160 26,540		30,547	3,054,700	2,443,800	610,900	488,720	122,180
Vanuatu 5 500 400 100 100 - Vietnam 6,633 663,300 530,600 132,700 106,160 26,540							
Vietnam 6,633 663,300 530,600 132,700 106,160 26,540							-
							26,540

C Disclosure Notes

C14 Reserves

Pursuant to Article 18.1 of the AOA, the Board of Governors shall determine at least annually what part of the net income of the Bank shall be allocated, after making provision for reserves, to retained earnings or other purposes and what part, if any, shall be distributed to the members. There was no allocation of the net income during the six months ended June 30, 2019.

C15 Distribution

Retained earnings as at June 30, 2019 were USD496.95 million (Dec. 31, 2018: USD314.90 million). As at June 30, 2019, USD37.08 million (for the six months ended June 30, 2018: USD60.32 million) of retained earnings has been transferred to the Reserve for accretion of the paid-in capital receivables.

No dividends were declared during the reporting period.

C16 Unconsolidated structured entity

The Special Fund established and administered by the Bank based on Article 17.1 of the AOA is an unconsolidated structured entity for accounting purposes. The objective of the Special Fund is to support and facilitate preparatory activities during the preparation and early implementation of projects for the benefit of one or more members of the Bank that, at the time when the decision to extend the grant is made by the Bank, are eligible to receive financing from the International Development Association, and other members of the Bank with substantial development needs and capacity constraints. Consistent with Article 10 of the Bank's AOA, the resources of the Special Fund shall at all times and in all respects be held, used, committed, invested or otherwise disposed of entirely separately from the Bank's ordinary resources.

The resources of the Special Fund consist of: (a) amounts accepted from any member of the Bank, any of its political or administrative sub-divisions, or any entity under the control of the member or such sub-divisions or any other country, entity or person approved by the President; (b) income derived from investment of the resources of the Special Fund; and (c) funds reimbursed to the Special Fund, if any.

The full cost of administering the Special Fund is charged to that Special Fund. The Bank charges an administration fee equal to 1% of contributions received, and the Special Fund bears all expenses appertaining directly to operations financed from the resources of the Special Fund.

C Disclosure Notes

C16 Unconsolidated structured entity (Continued)

As at June 30, 2019, the Special Fund had aggregate contributions received amounting to USD103 million (Dec. 31, 2018: USD93 million). The Bank, acting as administrator of the Special Fund, receives administration fees. For the six months ended June 30, 2019, fees recognized as income amounted to USD0.035 million (for the six months ended June 30, 2018: USD0.035 million) (Note C2).

The Bank is not obliged to provide financial support to the Special Fund.

C Disclosure Notes

C17 Related party transactions

Parties are generally considered to be related if the parties are under common control, or one party has the ability to control the other party or can exercise significant influence over the other party in making financial or operational decisions. In considering each possible related party relationship, attention is directed to the substance of the relationship, not merely to the legal form.

Outstanding balances with related parties were as follows:

	June 30), 2019	Dec. 31,	2018
	Key management personnel	Other related parties	Key management personnel	Other related parties
Loan investments ⁽¹⁾ Staff loan Other liabilities ⁽²⁾ (No	- 22	47,082 -	24	47,007 -
C12)	-	755	_	690

The income and expense items affected by transactions with related parties were as follows:

	For the six months ended June 30, 2019		For the six mont June 30, 20	
	Key management personnel	Other related parties	Key management personnel	Other related parties
Income from loan investments Income from Special	-	1,790	-	346
Fund (Administration Fee) Expense	-	35	-	35

(1) Loan investments

As at June 30, 2019, the Bank has approved a USD250 million term loan facility to a nonsovereign borrower that is ultimately controlled by a state-owned enterprise of China. The Bank entered into the agreement with the borrower in the ordinary course of business under normal commercial terms and at market rates. This loan facility has been guaranteed by a commercial bank.

⁽²⁾ Other liabilities relate to the Special Fund administration fee (Note C16).

C Disclosure Notes

C17 Related party transactions (Continued)

Key management personnel

Key management personnel are those persons who have the authority and responsibility to plan, direct, and control the activities of the Bank. Key management personnel of the Bank is defined as the members of the Bank's Executive Committee, that is, in accordance with the Terms of Reference of the Executive Committee, the President, the Vice Presidents, the General Counsel, the Chief Risk Officer and the Chief Programming Officer.

During the six months ended June 30, 2019 and the year ended Dec. 31, 2018, other than loans granted to key management personnel as disclosed above, the Bank had no other material transactions with key management personnel.

The compensation of key management personnel during the period comprises short-term employee benefits of USD2.06 million (for the six months ended June 30, 2018: USD1.71 million) and defined contribution plans of USD0.38 million (for the six months ended June 30, 2018: USD0.28 million).

Use of office building

In accordance with Article 5 of the Headquarters Agreement, the Government provides a permanent office building and the temporary office accommodation to the Bank, free of charge.

C Disclosure Notes

C18 Segment reporting

The Bank has only one reportable segment since financial results are reviewed and resource allocation decisions are made at the entity level.

The following table presents the Bank's loan revenue by borrowers' geographic region for the six months ended June 30, 2019, and June 30, 2018.

Loan revenue comprises loan interest incomes, loan commitment fee and service fees.

	June 30, 2019 June 30, 2018					
Region (1)	_	Nonsovereign	Total	•	Nonsovereign	Total
	-backed	-backed		-backed	-backed	
	loans	loans		loans	loans	
0 1 1 1 1	007		007			00
Central Asia	397	-	397	28	-	28
Eastern Asia	a -	1,790	1,790	-	88	88
South-						
eastern Asi	a 3,086	550	3,636	676	378	1,054
Southern						
Asia	10,141	841	10,982	2,786	23	2,809
Western Asi	a 16,237	1,745	17,982	10,193	50	10,243
Asia	29,861	4,926	34,787	13,683	539	14,222
Non-Asia	296	4,482	4,778	-	178	178
Subtotal	30,157	9,408	39,565	13,683	717	14,400

⁽¹⁾ Regional distribution aligns with the definition of geographic regions used by the United Nations Statistics Division.

C19 Events after the end of the reporting period

On July 13, 2019, the Bank has approved new membership applications from Benin, Djibouti and Rwanda, and the total approved membership of the Bank amounted to 100.

There have been no other material events since the reporting date that would require disclosure or adjustment to these financial statements.

D Financial Risk Management

D1 Overview

The Bank adopts a proactive and comprehensive approach to risk management that is instrumental to the Bank's financial viability and success in achieving its mandate. The ability to identify, mitigate, and manage risk begins with the Bank's policies established with a strong risk culture. In addition to establishing appropriate risk parameters and a thorough and robust project review and monitoring process, the risk management function provides independent oversight of credit and other investment risk, market risk, liquidity risk, counterparty credit risk, model risk, operational risk, and compliance risk in the Bank's activities. It is also designed to manage asset and liability to minimize the volatility of equity value and to maintain sufficient liquidity.

D2 Financial risk management framework

The Bank has developed its Risk Appetite in pursuit of AIIB's goals, objectives, and operating plan, consistent with applicable capital, liquidity and other requirements. The Board reviews and supports the Bank's risk appetite and approves top down risk allocation, limits and key risk policies.

The Risk Committee is responsible for establishing the framework, which enables Management to effectively identify, measure, monitor and control risk exposures consistent with the Board-supported risk appetite.

The Risk Management Department has overall responsibility for overseeing the Bank's risk-taking activities, undertaking risk assessments and reporting independently from the business units.

(i) Investment operations portfolio

The Investment Committee reviews proposed projects prepared by Investment Operations staff in compliance with the Bank's policies and procedures. In order to make its recommendations, the committee is supported by relevant departments with assessments specific to their area, including risk management, legal, finance, strategy, environmental and social aspects, and procurement. The Board of Directors delegates the authority to approve all projects of the Bank to the President, unless such projects fall within the exceptions set out in the Regulation on the Accountability Framework.

Responsibilities of various departments throughout the project lifecycle are delineated and regularly updated by the Bank's management.

D Financial Risk Management

D2 Financial risk management framework (Continued)

- (ii) Treasury portfolio
 - Investments

The treasury portfolio includes cash and deposits with banks and MMFs.

According to the Bank's General Investment and Financial Derivative Authority, the Bank can make investments in the assets specified in a list of eligible assets, including term deposits and certain money market funds that invest in high credit quality securities.

Borrowings

The Bank employs a strategy of issuing notes to establish its presence in key currency capital markets, which provide the Bank with cost-efficient funding levels. Interest rate swaps are used for asset and liability management purposes to match the liabilities with the interest rate characteristics of assets such as loans and treasury portfolio.

D3 Credit risk

Credit risk management

The Bank takes on exposure to credit risk, which is the risk that one party to a financial instrument will cause a financial loss for the other party by failing to discharge an obligation. Exposure to credit risk arises as a result of the Bank's lending and other transactions with counterparties giving rise to financial assets and loan commitments.

The Bank is primarily exposed to credit risk in both its loan granting of bank activities and deposit placing of treasury activities. The counterparties could default on their contractual obligations or the value of the Bank's investments could become impaired.

D Financial Risk Management

D3 Credit risk (Continued)

Credit risk management (Continued)

(i) Credit risk in the investment operations portfolio

Sovereign-backed loans

Sovereign-backed loans are the obligation of a member as borrower or guarantor. The Bank's credit decisions are based on assessments of the borrower's or guarantor's capacity to service the loan. These assessments are undertaken in accordance with the relevant operational policies. Specifically, the Bank performs its own sovereign credit analysis and assigns its own internal sovereign credit rating. When making these assessments, the Bank gives particular consideration to the International Monetary Fund/World Bank debt sustainability analyses and will utilize, where appropriate, country and macroeconomic reporting by multilateral development banks ("MDBs"), commercial banks, and "think tanks." The appraisal of sovereign-backed loans takes into account, as appropriate, a full assessment of the project's benefits and risks. The Bank's internal rating has 12 notches, with ratings 1-4 for investment grade. The following table sets out the mapping between the Bank's internal rating with Standard & Poor ("S&P") credit rating:

AllB's Internal Rating	S&P Rating		
1	A or better		
2	A-		
3	BBB+		
4	BBB & BBB-		
5	BB+		
6	BB		
7	BB-		
8	B+		
9	В		
10	B-		
11	CCC+ or worse		
12	Default		

As at June 30, 2019, the rating of sovereign-backed loans ranged from 2 to 10 and the related range of annualized probability of default ("PD") was 0.10%-8.67%.

As an international financial institution, the Bank does not participate in country debt rescheduling or debt reduction exercises of sovereign-backed loans or guarantees.

When a borrower fails to make payment on any principal, interest, or other charge due to the Bank, the Bank may suspend disbursements immediately on all loans to that borrower. The conditions for suspension of sovereign loans are presented in more detail in the Bank's operational policies. Under its operational policies, the Bank would cease making new sovereign-backed loans to the borrower once any loans are overdue by more than 30 days and suspend all disbursements to or guaranteed by the member concerned once any loans are overdue by more than 60 days.

D Financial Risk Management

D3 Credit risk (Continued)

Credit risk management (Continued)

Nonsovereign-backed financings

The Bank provides private enterprises and state-owned or state-controlled enterprises with loans and investments that do not have a full member guarantee. However, the Bank retains the right, when it deems it advisable, to require a full or partial sovereign guarantee.

The Bank assigns an internal credit rating taking into account specific project, sector, macro and country credit risks. For nonsovereign projects, risk ratings are normally capped by the sovereign credit rating, except where the Bank has recourse to a guarantor from outside the country which may have a better rating than the local sovereign credit rating.

As at June 30, 2019, the rating of nonsovereign-backed loans ranged from 1 to 10 and the related annualized PD was 0.03%-8.67%.

LP Fund, investment in Trust and other fund investments

As at June 30, 2019, the investment operations portfolio includes a LP Fund, investment in Trust and other fund investments described in Note C6. The investments are measured at fair value through profit or loss. The fair value related information is described in Note E.

(ii) Credit risk in the treasury portfolio

Treasury activities and risk appetite are managed in line with the Bank's Risk Management Framework. The Bank has a limits policy which determines the maximum exposure to eligible counterparties and instruments. Eligible counterparties must have a single-A credit rating or higher. All individual counterparty and investment credit lines are monitored and reviewed by the Risk Management Department periodically.

As at June 30, 2019, the credit risk of the treasury portfolio is mainly from the deposits and MMFs. Given the high credit quality, no significant loss provisions were made for the investments in the treasury portfolio for the six months ended June 30, 2019.

The Bank has counterparty credit risk through the transaction of derivatives to hedge the fixed rate of its funding operations into a floating rate. The exposure present from these derivatives are managed through the Bank holding a Credit Support Annex (CSA) with each of the counterparties. This enables the exchange of cash collateral (subject to minimum threshold amounts) against the prevailing value of the derivatives. This is supplemented with the requirement for the counterparty to post initial margin in the case of its external credit rating falling below an agreed level, which would mitigate against the Bank experiencing losses while replacement derivatives are put in place.

D Financial Risk Management

D3 Credit risk (Continued)

Credit quality analysis

Except for loan investments, other financial assets are paid-in capital receivables, deposits with banks and MMFs, for which the credit risk is not material.

The following table sets out the loans and loan commitments for sovereign-backed loans and nonsovereign-backed loans, with their respective ECL allowance balances.

	June 30, 2019		Dec. 31, 20	18
	Loans and loan commitments	ECL	Loans and loan commitments	ECL
Sovereign-backed loans Nonsovereign-backed	5,528,683	(51,983)	4,123,810	(46,375)
loans	589,175	(7,986)	585,677	(2,598)
Total	6,117,858	(59,969)	4,709,487	(48,973)

(i) Concentration of credit risk

The geographical distribution of the Bank's loan investments (gross carrying amount of loans and exposure of loan commitments) is as follows:

	Jun	e 30, 2019		Dec.	31, 2018	
Region	Stage 1	Stage 2	Total	Stage 1	Stage 2	Total
Sovereign-						
backed loans	07 704		07 704	97.000		97.600
Central Asia	87,791	-	87,791	87,692	-	87,692
Eastern Asia	-	-	-	-	-	-
South-eastern Asia	1,148,388	-	1,148,388	899,853	-	899,853
Southern Asia	1,811,848	400,728	2,212,576	956,798	400,600	1,357,398
Western Asia	914,610	865,022	1,779,632	914,711	864,156	1,778,867
Asia	3,962,637	1,265,750	5,228,387	2,859,054	1,264,756	4,123,810
Non-Asia	300,296	-	300,296	-	-	-
Subtotal	4,262,933	1,265,750	5,528,683	2,859,054	1,264,756	4,123,810

D Financial Risk Management

D3 Credit risk (Continued)

Credit quality analysis (Continued)

	Jun	e 30, 2019		Dec.	. 31, 2018	
Region	Stage 1	Stage 2	Total	Stage 1	Stage 2	Total
Nonsovereign- backed loans						
Central Asia	-	-	-	-	-	-
Eastern Asia	247,082	-	247,082	247,007	-	247,007
South-eastern Asia	19,215	-	19,215	19,461	-	19,461
Southern Asia	48,852		48,852	48,643	~	48,643
Western Asia	125,386	1=1	125,386	124,063	-	124,063
Asia	440,535		440,535	439,174	-	439,174
Non-Asia	121,391	27,249	148,640	146,503	-	146,503
Subtotal	561,926	27,249	589,175	585,677		585,677
Total	4,824,859	1,292,999	6,117,858	3,444,731	1,264,756	4,709,487

The following table sets out the credit quality of loan investments (gross carrying amount of loans and exposure of loan commitments) segmented by the Bank's internal credit rating system and their respective staging.

	Jun	e 30, 2019		Dec	. 31, 2018	
Internal credit rating	Stage 1	Stage 2	Total	Stage 1	Stage 2	Total
Sovereign-backed loans						
Investment grade	2,733,863	-	2,733,863	1,630,685	-	1,630,685
Noninvestment						
grade (a)	1,529,070	1,265,750	2,794,820	1,228,369	1,264,756	2,493,125
Subtotal	4,262,933	1,265,750	5,528,683	2,859,054	1,264,756	4,123,810
Nonsovereign- backed loans						
Investment grade	247,082	_	247,082	247,007	-	247,007
Noninvestment	,					
grade (b)	314,844	27,249	342,093	338,670	-	338,670
Subtotal	561,926	27,249	589,175	585,677	-	585,677
Total	4,824,859	1,292,999	6,117,858	3,444,731	1,264,756	4,709,487

D Financial Risk Management

D3 Credit risk (Continued)

Credit quality analysis (Continued)

- (a) For the noninvestment grade sovereign-backed loan exposures as at June 30, 2019, balances of USD2,006 million have internal ratings ranging from 5 to 7 (Dec. 31, 2018: USD2,005 million), and balances of USD789 million have internal ratings ranging from 8 to 12 (Dec. 31, 2018: USD488 million).
- (b) For the noninvestment grade nonsovereign-backed loan exposures as at June 30, 2019, balances of USD174 million have internal ratings ranging from 5 to 7 (Dec. 31, 2018: USD173 million), and balances of USD168 million have internal ratings ranging from 8 to 12 (Dec. 31, 2018: USD166 million).

(ii) Credit enhancement

As at June 30, 2019, the Bank's maximum exposure to credit risk from financial instruments other than undrawn loan commitments before taking into account any collateral held or other credit enhancements is their carrying amount presented on the statement of financial position. The maximum exposure to credit risk from the undrawn loan commitments as at June 30, 2019 is USD4,391 million (Dec. 31, 2018: USD3,328 million).

Credit enhancement for loan investments (gross carrying amount of loans and exposure of loan commitments) are as below:

	June 30, 2019	Dec. 31, 2018
Guaranteed by sovereign members	2,013,728	1,764,711
Guaranteed by nonsovereign entities	266,296	266,469
Unguaranteed (a)	3,837,834	2,678,307
Total	6,117,858	4,709,487

(a) The unguaranteed loan investments mainly represent sovereign loans and loan commitments granted to member countries.

The Bank mitigates the counterparty credit risk from its investments through the credit approval process, the use of collateral agreements, and risk limits. As at June 30, 2019, the Bank holds project assets and certain securities as collateral for certain nonsovereign-backed loans, and cash collateral for derivative instruments. There was no other credit enhancement held as at June 30, 2019 and Dec. 31, 2018.

D Financial Risk Management

D3 Credit risk (Continued)

Credit quality analysis (Continued)

(iii) Reconciliation of gross carrying amount of loans and exposure of loan commitments and ECL

An analysis of the changes in the gross carrying amount of loans and exposure of loan commitments, with the related changes in ECL allowances is as follows:

Sovereign-backed loans Gross carrying amount of	Stage 1	Stage 2	Total
loans and exposure of loan commitments as at	2.050.054	4 004 750	4 400 040
Jan. 1, 2019 New loans and commitments	2,859,054	1,264,756	4,123,810
originated	1,403,400	_	1,403,400
Movement in net transaction	5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -		* * * * * * * * * * * * * * * * * * *
costs, fees, and related	470	004	4 470
income through EIR method	479	994	1,473
Transfer to stage 1 Transfer to stage 2	_	_	_
As at June 30, 2019	4,262,933	1,265,750	5,528,683
ECL allowers so at law 4	Stage 1	Stage 2	Total
ECL allowance as at Jan. 1, 2019	2.007	44 260	46 275
Additions	2,007 70	44,368	46,375 70
Change in risk parameters (1)	(300)	5,838	5,538
Change from lifetime (stage 2)	(000)	0,000	0,000
to 12-month (stage 1) ECL	_	-	_
Change from 12-month (stage			
1) to lifetime (stage 2) ECL	-		-
As at June 30, 2019	1,777	50,206	51,983

D Financial Risk Management

D3 Credit risk (Continued)

Credit quality analysis (Continued)

Nonsovereign-backed loans	Stage 1	Stage 2	Total
Gross carrying amount of loans and exposure of loan commitments as at	Stage	Stage 2	Total
Jan. 1, 2019	585,677	-	585,677
New loans and commitments originated			
Movement in net transaction costs, fees, and related	-	_	
income through EIR method	3,734	-	3,734
Repayment	(236)	-	(236)
Transfer to stage 1	-	-	-
Transfer to stage 2	(27,249)	27,249	
As at June 30, 2019	561,926	27,249	589,175
	Stage 1	Stage 2	Total
ECL allowance as at Jan. 1,	0.500		0.500
2019	2,598	-	2,598
Additions	-	-	-
Change in risk parameters (1)	(147)	-	(147)
Change from lifetime (stage 2)			
to 12-month (stage 1) ECL	-	-	-
Change from 12-month (stage			
1) to lifetime (stage 2) ECL	(295)	5,830	5,535
As at June 30, 2019	2,156	5,830	7,986
Total gross carrying amount of loans and exposure of loan commitments as at June 30, 2019	4,824,859	1,292,999	6,117,858
ounc ou, zo io	7,027,000	1,202,000	0,117,000
Total ECL allowance as at	2.022	56 D26	E0 000
June 30, 2019	3,933	56,036	59,969

⁽¹⁾ The change in the loss allowance is due to change in the PD and exposure at default (EAD) used to calculate the expected credit loss for the loans.

D Financial Risk Management

D3 Credit risk (Continued)

ECL measurement

The Bank adopts an ECL 'three-stage' model for applicable financial instruments. A 'three-stage' model for impairment is based on changes in credit quality since initial recognition:

- A financial instrument that has not experienced significant increase in credit risk ("SICR") in its credit quality as compared to its rating at origination is classified in 'Stage 1', and has its credit risk continuously monitored by the Bank;
- If it has experienced SICR since initial recognition, the financial instrument is moved to 'Stage 2', but is not yet deemed to be credit impaired;
- If the financial instrument is deemed to be credit impaired, the financial instrument is then moved to 'Stage 3'.

The Bank's main credit risk exposure related to ECL measurement is from loan investments and loan commitments.

The following reflects the Bank's ECL measurement focusing on loan investments and loan commitments. Given the nature of the Bank's business (large infrastructure loans), all the instruments are assessed on an individual basis.

The key judgments and assumptions adopted by the Bank are discussed below:

(i) Significant increase in credit risk

The Bank considers a financial instrument to have experienced SICR when one or more of the following quantitative, qualitative or backstop criteria have been met:

Quantitative criteria

Deterioration in credit rating is used as the quantitative criteria of SICR:

- For investment grade loans, rating downgrade by 2 notches determined by comparing the current rating (incorporating forward looking information) with rating at origination.
- For noninvestment grade loans, rating downgrade by 1 notch determined by comparing the current rating (incorporating forward looking information) with rating at origination.

D Financial Risk Management

D3 Credit risk (Continued)

ECL measurement (Continued)

All loans included in the Bank's investment portfolio are rated using internal rating methodology. The methodology used to rate these individual loans depends on the type of loan. For sovereign loans, an internal credit rating methodology is used. The methodology uses the same factors considered by the major international credit rating agencies ("ICRA"s) such as S&P, Moody's and Fitch. If the sovereign borrower is not rated by any of the three ICRAs, the Bank uses the Economist Intelligence Unit rating assessment as the basis for further analysis. For nonsovereign loans, the loan will be rated using the risk rating methodology that is in-line with the Bank's policy for nonsovereign-backed financing depending on the type of financing structure. More specifically, project finance transactions will be rated using a credit scoring tool for project finance. Similarly, corporate financing transactions will be rated based on a credit scoring tool for corporate finance: these initial ratings are used to estimate the Stage 1 - 12-month ECL at each reporting date to determine the SICR since origination.

Qualitative criteria

In addition to the quantitative criteria, the following qualitative elements will also contribute to a determination that the loan should migrate to Stage 2:

- Adverse changes in business, financial or economic conditions;
- Expected breach of contract that may lead to covenant waivers or amendments;
- Transfer to watch list/monitoring; or
- Changes in payment behavior.

Backstop

- 30 days past due.

Overlays

Temporary adjustments ("overlays") could be employed to the staging output from the ECL model, albeit only in very limited case. The ultimate motivation is to allow AIIB to use experienced credit judgement essential to ECL assessment, especially in the robust consideration of reasonable and supportable forward-looking information that drives the credit risk of an instrument. Overlays should only be used for cases where a forward-looking factor that has been identified as relevant is not yet incorporated into the assessment. Any overlay adjustment shall be reviewed and approved by the Risk Committee.

D Financial Risk Management

D3 Credit risk (Continued)

ECL measurement (Continued)

(ii) Definition of credit-impaired assets

Credit-impaired assets, which migrate to Stage 3, are those with respect to which one or more events that have a detrimental impact on the estimated future cash flows of that financial asset have occurred. Evidence that a financial asset is credit-impaired includes observable data about the following events:

- significant financial difficulty of the issuer or the borrower;
- a breach of contract, such as a default or past due event:
- the lender(s) of the borrower, for economic or contractual reasons relating to the borrower's financial difficulty, having granted to the borrower a concession(s) that the lender(s) would not otherwise consider;
- it is becoming probable that the borrower will enter bankruptcy or other financial reorganization.

In addition, the credit-impaired assets also include the purchased or originated financial assets at a deep discount that reflects the incurred credit losses.

It may not be possible to identify a single discrete event. Instead, the combined effect of several events may have caused financial assets to become credit-impaired. For sovereign-backed loans, the same criteria of past due for "default assets" (see D3 (v)) is also being applied for assessing credit impaired financial assets.

(iii) Measurement of the 12-month and lifetime ECL

Estimation of 12-month ECL is calculated by using the following formula: 12-month ECL = $\sum_{s=baseline,good,bad} w_s \times PIT\ PD_1 \times LGD_1 \times EAD_1$):

- 1. PIT PD is the Point-in-time Probability of Default, and is converted from Through-The-Cycle (TTC) PD by first mapping to Moody's unconditional PIT PDs, then conditioning on three future scenarios (Baseline, Good, Bad).
- Loss Given Default (LGD) is currently set as 30% for sovereign loans and on a
 case-by-case basis or 70% in case of insufficient information available to
 estimate LGD for nonsovereign-backed loans, based upon management's
 estimate established on the analysis of market data statistics and related
 judgment.
- 3. Exposure at Default (EAD) is calculated as loan balance at the period end plus projected net disbursement in the next year.

D Financial Risk Management

D3 Credit risk (Continued)

ECL measurement (Continued)

(iii) Measurement of the 12-month and lifetime ECL (Continued)

4. The above calculation is performed for three different scenarios. The weights (w_s) of the 3 scenarios are 46.6%, 26.7%, and 26.7% respectively for the Baseline, Good and Bad scenarios. The estimation of the weights is based on joint likelihood that the forecasted macroeconomic variables used fall within the range of each scenario.

The management has adopted an improved approach of assigning scenario weightings since Jan. 1, 2019. As at Dec. 31, 2018, the weights of the 3 scenarios are 50%, 25%, and 25% respectively for Baseline, Good and Bad scenarios. The impact of changing weights is not material to ECL as at June 30, 2019.

Estimation of lifetime ECL

Estimation of the lifetime ECL is calculated using the following formula as the summation of net present value of the ECL for each year:

Lifetime ECL = $\sum_{t=1}^{n} PV$ of ECL_t

- 1) ECL_t is the ECL calculated for each year t until its final maturity n using the formula: $ECL_t = \sum_{s=baseline,good,bad} w_s \times PIT\ PD_t \times LGD_t \times EAD_t$), where w_s is the weight of each scenario 46.6%% for Baseline, 26.7% for both Good and Bad scenarios.
- 2) PIT PD (conditioned)

The process to convert TTC PD to conditional PIT PD term structure is the same as 12-month ECL calculation for the first three years and is assumed to revert back to the long-run PD for the remaining years.

- 3) LGD is the same as 12-month ECL calculation.
- 4) EAD for any given year t is based on loan balance at the previous period t-1 plus the disbursement at the current period and minus the repayment at the current period.
- 5) Lifetime is equal to contractual remaining lifetime.
- 6) Discount rate is equal to calculated effective interest rate, which is based on USD LIBOR swap curve plus the contracted spread of each loan.

In the same way as the 12-month ECL calculation, the above calculation is done for each of the three scenarios and then probability weighted, and the weighting of the three scenarios are the same as the 12-month ECL calculation.

D Financial Risk Management

D3 Credit risk (Continued)

ECL measurement (Continued)

(iv) Forward-looking information incorporated in ECL

Forward-looking information has been incorporated taking into account the following steps:

Macro Scenario development

- 3 Macro Scenarios Baseline, Good, Bad. Each scenario is forecasted for 3 years.
- For each member, the corresponding long-term average and standard deviation of each macro factor would be computed. Good and bad scenarios would be established based on a view of movement in macro factors in terms of 'number of standard deviations from average'.
- Choice of macro scenarios and probability weighting of each scenario is approved by the Risk Committee.

Establishment of TTC PD

- TTC PD is calculated based on each borrower's internal AIIB rating.

Calculation of Forward-looking PIT PD

First, each borrower's TTC PD will be mapped to the unconditional PIT PD derived by the software for each credit rating. Second, to convert the unconditional PIT PD into forward-looking PIT PD, the software utilizes forecasts of macroeconomic variables associated with the country and industry where the borrower operates.

D Financial Risk Management

D3 Credit risk (Continued)

ECL measurement (Continued)

(v) Definition of default

For the ECL measurement, "default" occurs when an obligor meets one or more of the following conditions:

- Failure to make a payment ("payment default") 180 days past due for sovereign-backed infrastructure loans and 90 days past due for nonsovereign-backed infrastructure loans. 180 days past due for sovereign-backed infrastructure loans is based on the consideration for slower administrative, processing and collection periods that are not driven by credit deterioration.
- Breach of specific covenants that trigger a default clause.
- Default under a guarantee or collateral or other support agreements.
- · Failure to pay a final judgment or court order.
- Bankruptcy, liquidation or the appointment of a receiver or any similar official.

(vi) Write-off policy

The Bank reduces the gross carrying amount of a financial asset when the Bank has no reasonable expectations of recovering the contractual cash flows on a financial asset in its entirety or a portion thereof.

D4 Market risk

The Bank is exposed to currency and interest rate risk in its investment, lending and other activities. Currency risk is the potential for loss that arises when assets or liabilities are denominated in a non-US dollar currency and the price of that currency versus US dollars fluctuates. Interest rate risk arises when the value of assets or liabilities changes with the fluctuation of interest rates.

In its asset and liability management process, the Bank pursues five goals: (a) reducing risks that might arise from the mismatch of assets and liabilities in terms of currency, interest rate sensitivity, or maturity; (b) monitoring the evolving risks to the Bank's income over time and establishing a framework that reduces the potential volatility of the Bank's income over the medium term; (c) assigning clear responsibility for all market risks to which the Bank is exposed; (d) minimizing volatility of available equity; and (e) maintaining sufficient liquidity to meet all of the Bank's obligations with an extremely high level of confidence and continue its lending program, even in times of market stress.

D Financial Risk Management

D4 Market risk (Continued)

Currency risk

The Bank currently offers loans only in US Dollars. This will continue to be the case until the Bank is prepared to hedge nondollar lending through swaps or other hedging mechanisms. As at June 30, 2019, the currency risk is not material for the Bank. A currency table for the main financial assets and financial liabilities is set out below:

As at June 30, 2019	USD	Other currencies	Total
		USD equivalent	
Financial assets and Financial liabilities			
Cash and cash equivalents Term deposits and	4,854,711	6,945	4,861,656
certificates of deposit Investments at fair value	12,677,862	-	12,677,862
through profit or loss Funds deposited for	34,923	54,654	89,577
cofinancing arrangements	2,770	-	2,770
Loan investments, at amortized cost	1,685,225		1,685,225
Paid-in capital receivables	3,005,953	-	3,005,953
Derivative assets	45,906		45,906
Total financial assets	22,307,350	61,599	22,368,949
Total Illiancial assets	22,007,000	01,000	22,000,040
Borrowings	(2,550,248)	_	(2,550,248)
Other liabilities	(44,630)	-	(44,630)
Total financial liabilities	(2,594,878)	-	(2,594,878)
Net currency exposure	19,712,472	61,599	19,774,071
As at Dec. 31, 2018	USD	Other currencies	Total
		USD equivalent	
Financial assets	0.040.700	0.044	0.050.744
Cash and cash equivalents	2,246,730	6,011	2,252,741
Term deposits	8,223,299	-	8,223,299
Investments at fair value	2 224 000	496	3,325,484
through profit or loss	3,324,988	490	3,323,404
Funds deposited for cofinancing arrangements	5,992	_	5,992
Loan investments, at	5,332	_	0,002
amortized cost	1,365,187	_	1,365,187
Paid-in capital receivables	4,386,984		4,386,984
Total financial assets	19,553,180	6,507	19,559,687
Total Illialicial assets	19,000,100	0,307	10,000,007

D Financial Risk Management

D4 Market risk (Continued)

Interest rate risk

The Bank takes on exposure to the effects of fluctuations in the prevailing levels of market interest rates on its financial position and cash flows. Interest margins may increase as a result of such changes, but may reduce or create losses in the event that unexpected movements arise. Currently, all loans of the Bank are subject to floating 6-month LIBOR. In May 2019, the Bank issued a 2.5 billion USD 5-year bond at a fixed rate, which was hedged with an interest rate swap, adjusting the coupon to floating 3-month LIBOR.

The Bank is exposed to a narrowing in the spread between 3-month versus 6-month LIBOR present between its resultant funding and lending operations.

D5 Liquidity risk

Liquidity risk is the risk that the Bank will encounter difficulty in meeting obligations associated with financial liabilities that are settled by delivering cash or another financial asset. Below sets out the remaining contractual maturities for the main financial liabilities:

As at June 30, 2019	Less than 1 month	1-3 months	3-12 months	1-5 years	Over 5 years	Indefinite	Total
Financial liabilities							
Borrowings	-	-	(56,563)	(2,724,688)	-	-	(2,781,251)
Other liabilities	-	-	-	-	-	(44,630)	(44,630)

Refer to Note C11 for maturity analysis of undiscounted cash flows deriving from derivatives.

D Financial Risk Management

D6 Operational risk

The Bank defines Operational Risk as the risk of loss, or detriment, resulting from inadequate or failed processes or systems, through human error, or from the occurrence of external events. The Bank's definition of Operational Risk is consistent with the Basel Committee Banking Industry Standards but has been extended to include Reputational Risk. Effective management and mitigation of operational risk relies on a system of internal controls aimed at identifying various risks and establishing acceptable risk parameters and monitoring procedures.

D7 Capital management

The Bank collectively manages the paid-in capital plus reserves and retained earnings as available capital. To ensure that the Bank maintains its triple-A credit rating on a stand-alone basis at all times, two limits are in place. The first, as required by Article 12.1 of the Bank's AOA, the Bank's total unimpaired subscribed capital, reserves, and retained earnings must always be greater than the total exposure on commitment basis from its investment operations (i.e. loans, equity investments, guarantees and other types of financing). This limit may be increased up to 250% of the Bank's unimpaired subscribed capital, reserves, and retained earnings with the approval of the Board of Governors. The second, using an economic capital framework, the Bank's available capital must be greater than the required economic capital given the composition of its investment and treasury operations (as well as its operational risks) for both the actual and the three-year projected balance sheet, and under both the base-case and stressed scenario bases.

D Financial Risk Management

D7 Capital management (Continued)

Disclosure for Fund and Other Equity Investments

The Bank's investments in Limited Partnership funds and other fund investments that are with limited lives are classified as FVPL. They are classified as debt or equity instruments in the financial statements under the requirement of IFRS 9. Refer to Note C6 for details of those investments.

From the Bank's risk management perspective, the Bank treats the fund investments in its banking portfolio, such as Limited Partnership funds and other fund investments as described above, with equity nature of participation in the same way as equity investments when they have both following features:

- (1) The investments entitle the Bank to the funds' distribution according to the predetermined arrangements during their lives and upon liquidation; Such distribution arrangements are set in the Limited Partnership Agreement or Contribution Agreement (or any similar agreement);
- (2) The funds do not promise a particular return to the holders. The ultimate amount of distributions depends on the performance of the underlying portfolio.

As at June 30, 2019, such investments in Limited Partnership funds and other fund investments, amounting to USD34.92 million and USD4.77 million respectively, are therefore managed as equity-like investments for capital risk management and risk monitoring purposes.

E Fair Value Disclosures

The majority of the Bank's assets and liabilities in the statement of financial position are financial assets and financial liabilities. Fair value measurement of nonfinancial assets and nonfinancial liabilities do not have a material impact on the Bank's financial position and operations, taken as a whole.

The Bank does not have any financial assets or financial liabilities subject to nonrecurring fair value measurements for the six months ended June 30, 2019.

The fair value of the Bank's financial assets and financial liabilities are determined as follows:

- If traded in active markets, fair values of financial assets and financial liabilities with standard terms and conditions are determined with reference to quoted market bid prices and ask prices, respectively.
- If not traded in active markets, fair values of financial assets and financial liabilities are determined in accordance with generally accepted pricing models or discounted cash flow analysis using prices from observable current market transactions for similar instruments or using unobservable inputs relevant to the Bank's assessment.

Fair value hierarchy

The Bank classifies financial assets and financial liabilities into the following 3 levels based on the extent to which inputs to valuation techniques used to measure fair value of the financial assets and financial liabilities are observable:

- Level 1: Fair value measurements are those derived from quoted prices (unadjusted) in an active market for identical assets or liabilities;
- Level 2: Fair value measurements are those derived from inputs other than quoted included within Level 1 that are observable for the asset or liability, either directly (that is, as prices) or indirectly (that is, derived from prices); and
- Level 3: Fair value measurements are based on models, and unobservable inputs are significant to the entire measurement.

E Fair Value Disclosures

Financial assets and financial liabilities not measured at fair value on the statement of financial position

The table below summarizes the carrying amounts and fair values of those financial instruments not measured in the Statement of Financial Position at their fair value:

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	Julie 30, 2019		Dec. 31, 2016	
	Carrying amount	Fair value	Carrying amount	Fair value
Financial instruments				
Term deposits and certificates of deposit	12,677,862	12,681,190	8,223,299	8,221,432
Loan investments, at amortized cost	1,685,225	1,701,081	1,365,187	1,379,138
Paid-in capital receivables	3,005,953	2,996,837	4,386,984	4,341,828

As at June 30, 2019, other than those disclosed above, the Bank's balances of financial instruments not measured at fair value but with short-term maturity approximate their fair values.

Fair value of loan investments and paid-in capital receivables measured at amortized cost were calculated using Level 3 inputs by discounting the cash flows at a current interest rate applicable to each loan and paid-in capital receivable.

E Fair Value Disclosures

Financial assets and financial liabilities measured at fair value on the statement of financial position (Continued)

The table below summarizes the fair values of the financial assets and financial liabilities measured in the statement of financial position at their fair value:

As at June 30, 2019				
	Level 1	Level 2	Level 3	Total
Financial assets and				
Financial liabilities				
Investments at fair value				
through profit or loss				
- LP Fund	-	-	34,923	34,923
 Investment in Trust 	×	-	49,887	49,887
- Others	-	-	4,767	4,767
Money Market Funds	=	2,820,037	-	2,820,037
Derivative assets	_	45,906	-	45,906
Total financial assets	-	2,865,943	89,577	2,955,520
Borrowings	_	(2,550,248)	-	(2,550,248)
Total financial liabilities	-	(2,550,248)	-	(2,550,248)

As at Dec. 31, 2018				
	Level 1	Level 2	Level 3	Total
Financial assets				
Investments at fair value				
through profit or loss				
- Trust Fund	-	3,292,628	-	3,292,628
- LP Fund	-	-	32,360	32,360
- Others	-	-	496	496
Money Market Funds	-	1,473,408	-	1,473,408
Total financial assets	-	4,766,036	32,856	4,798,892

E Fair Value Disclosures

The table below provides a reconciliation of the fair values of the Bank's Level 3 financial assets for the six months ended June 30, 2019.

	LP Fund	Investment in Trust	Others	Total
As at Dec. 31, 2018 Additions	32,360 878	- 49,616	496 4,718	32,856 55,212
Disposals		=	<u> </u>	=
Fair value gain, net	1,685	271	(447)	1,509
As at June 30, 2019	34,923	49,887	4,767	89,577

The Trust Fund's notionally allocated share in the Pool and the MMFs' shares are not traded in any market. The fair value of the Trust Fund and the MMFs is derived from that of the notionally allocated assets, or net assets value, respectively. Discounted cash flow valuation technique is used for the valuation of the underlying assets of the LP Fund. The unobservable inputs include weighted average cost of capital, liquidity discount and projected cash flows. The fair value of the investment in the LP fund, investment in Trust, and others are based on an adjusted net assets method.

There has been no transfer among Level 1, Level 2 and Level 3 during the period (for the year ended Dec. 31, 2018: same).