NORTH AMERICAN DEVELOPMENT BANK

CONSOLIDATED FINANCIAL STATEMENTS AND SUPPLEMENTARY INFORMATION (UNAUDITED)

JUNE 30, 2017

North American Development Bank (NADB)

Consolidated Financial Statements and Supplementary Information (Unaudited) June 30, 2017

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	(Unaudited) June 30, 2017	(Audited) December 31, 2016
Assets		
Cash and cash equivalents: Held at other financial institutions in demand deposit accounts Held at other financial institutions in interest bearing accounts Repurchase agreements	\$ 183,304 27,015,275 114,300,000 141,498,579	\$ 193,964 28,833,505 122,700,000 151,727,469
Held-to-maturity investment securities, at amortized cost Available-for-sale investment securities, at fair value	52,820,681 602,629,298	53,782,155 306,562,226
Loans outstanding Allowance for loan losses Unamortized loan fees Foreign currency exchange rate adjustment Hedged items, at fair value Net loans outstanding	1,400,913,730 (25,816,433) (10,565,763) (41,800,981) (89,541,870) 1,233,188,683	1,411,625,673 (25,075,659) (10,682,210) (55,027,169) (151,854,451) 1,168,986,184
Interest receivable Grant and other receivable Furniture, equipment and leasehold improvements, net Other assets	15,482,370 2,454,880 396,471 72,264,054	26,806,845 7,320,234 461,759 98,029,324
Total assets	\$ 2,120,735,016	\$ 1,813,676,196
Liabilities and Equity		
Liabilities:		
Accounts payable Accrued liabilities Accrued interest payable Undisbursed grant funds Short-term debt	\$ 287,602 489,113 14,874,777 18,297 5,262,000	\$ 7,456,087 441,447 16,593,968 6,328 5,262,000
Long-term debt, net of discount and unamortized debt issuance costs Hedged items, at fair value Net long-term debt	1,484,120,235 2,012,888 1,486,133,123	1,176,158,912 2,931,548 1,179,090,460
Total liabilities	1,507,064,912	1,208,850,290
Equity: Paid-in capital	415,000,000	415,000,000
General Reserve: Allocated paid-in capital Retained earnings:	2,432,617	2,460,790
Designated Reserved Undesignated Accumulated other comprehensive income Non-controlling interest Total equity	13,118,308 116,840,251 55,330,150 10,943,221 5,557 613,670,104	11,780,134 114,553,374 45,058,709 15,967,278 5,621 604,825,906
Total liabilities and equity	\$ 2,120,735,016	\$ 1,813,676,196

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

	For the Six Months Ended June 30,					
	2017	2016				
Interest income:						
Loans	\$ 27,471,679	\$ 25,512,539				
Investments	4,670,971	3,233,337				
Total interest income	32,142,650	28,745,876				
Interest expense	14,025,805	9,391,236				
Net interest income	18,116,845	19,354,640				
Operating expenses:						
Personnel	3,702,022	3,930,335				
General and administrative	779,212	649,338				
Consultants and contractors	893,543	1,161,923				
Provision for loan losses	740,774	(898,615)				
Other	(135,780)	31,294				
Depreciation	82,097	56,009				
U.S. Domestic Program	104,299	135,023				
Total operating expenses	6,166,167	5,065,307				
Net operating income	11,950,678	14,289,333				
Non-interest income and non-operating expenses:						
Gain on sales of available-for-sale securities	36,091	630				
Income from hedging activities, net	2,235,973	1,816,690				
Income (expense) from foreign exchange activities, net	334,489	(242,577)				
Fees and other income	1,823	200,000				
Total non-interest income	2,608,376	1,774,743				
Income before program activities	14,559,054	16,064,076				
Program activities:						
U.S. Environmental Protection Agency (EPA) grant income	269,166	482,529				
EPA grant administration expense	(269,166)	(482,529)				
Technical Assistance Program expense	(404,014)	(179,828)				
Community Assistance Program expense	(258,612)	(179,607)				
Water Conservation Investment Fund expense	· - ′	(74,941)				
Net program expenses	(662,626)	(434,376)				
Income before non-controlling interest	13,896,428	15,629,700				
Net loss attributable to non-controlling interest	(64)	(73)				
Net income attributable to NADB	\$ 13,896,492	\$ 15,629,773				

	(Unaudited)		(Audited)	
	Six I	Months Ended June 30,	-	ear Ended ecember 31,	
		2017		2016	
Income before non-controlling interest Net loss attributable to non-controlling interest	\$	13,896,428 (64)	\$	19,406,044 (142)	
Net income attributable to NADB		13,896,492		19,406,186	
Other comprehensive income (loss): Available-for-sale investment securities:					
Change in unrealized gains (losses) during the period, net Reclassification adjustment for net (gains) losses included		(2,633)		15,481	
in net income		(36,091)		(137,177)	
Total unrealized loss on available-for-sale investment securities		(38,724)		(121,696)	
Foreign currency translation adjustment Unrealized gains (losses) on hedging activities:		(129,247)		158,889	
Foreign currency translation adjustment, net		13,226,188		(11,580,208)	
Fair value of cross-currency interest rate swaps, net		(18,082,274)		20,324,726	
Total unrealized gain (loss) on hedging activities		(4,856,086)		8,744,518	
Total other comprehensive income (loss)		(5,024,057)	-	8,781,711	
Total comprehensive income	\$	8,872,435	\$	28,187,897	

				General F	Reser	ve	Accumulated					
		Paid-In Capital		Allocated id-In Capital	Retained Earnings		Other Comprehensive Income (Loss)		Non-controlling Interest			Total Equity
Beginning balance, January 1, 2016 Capital contribution Transfer to Targeted Grant Program of the	\$	405,000,000 10,000,000	\$	3,027,256	\$	151,986,031	\$	7,185,567 -	\$	5,763	\$	567,204,617 10,000,000
U.S. Domestic Program Net income Other comprehensive income Non-controlling interest		- - -		(566,466) - - -		- 19,406,186 - -		- - 8,781,711 -		- - - (142)		(566,466) 19,406,186 8,781,711 (142)
Ending balance, December 31, 2016 (audited) Capital contribution Transfer to Targeted Grant Program of the U.S. Domestic Program		415,000,000		2,460,790 - (28,173)		171,392,217 - -		15,967,278 - -		5,621		604,825,906 - (28,173)
Net income Other comprehensive income Non-controlling interest Ending balance, June 30, 2017 (unaudited)	<u> </u>	415,000,000	<u> </u>	- - - 2,432,617	<u> </u>	13,896,492 - - - 185,288,709	<u> </u>	(5,024,057) - 10,943,221	<u> </u>	- - (64) 5,557		13,896,492 (5,024,057) (64) 613,670,104
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The accompanying notes are an integral part of these unaudited consolidated financial statements.

	For the Six Months Ended June 30,					
		2017		2016		
Cash flows from operating activities						
Net income	\$	13,896,492	\$	15,629,773		
Adjustments to reconcile net income to net cash						
provided by (used in) operating activities:						
Depreciation		82,097		56,009		
Amortization of net premiums (discounts) on investments		(26,767)		582,607		
Change in fair value of swaps, hedged items and other non-cash items		(55,606,548)		41,362,614		
Non-controlling interest		(64)		(73)		
Gains on sales of available-for-sale investment securities, net		(36,091)		(630)		
Provision for loan losses		740,774		(898,615)		
Change in other assets and liabilities:						
(Increase) decrease in interest receivable		11,324,475		(1,480,094)		
Decrease in receivable and other assets		4,530,865		162,431		
Decrease in accounts payable		(7,168,485)		(1,704,507)		
Increase in accrued liabilities		47,666		51,287		
Increase (decrease) in accrued interest payable		(1,719,191)		2,902,147		
Net cash provided by (used in) operating activities		(33,934,777)		56,662,949		
Cash flows from lending, investing, and						
development activities						
Capital expenditures		(16,809)		(284,389)		
Loan principal repayments		52,592,239		35,253,364		
Loan disbursements		(41,880,295)		(47,196,975)		
Purchase of held-to-maturity investments		-		(1,086,000)		
Purchase of available-for-sale investments		(403,396,456)		(133,440,309)		
Proceeds from maturities of held-to-maturity investments		973,000		1,635,000		
Proceeds from sales and maturities of available-for-sale investments		107,341,992		130,006,950		
Net cash used in lending, investing,						
and development activities		(284,386,329)		(15,112,359)		
Cash flows from financing activities						
Proceeds from other borrowings		12,847,737		_		
Proceeds from note issuances		297,891,683		_		
Principal repayment of other borrowings		(2,631,000)		(2,631,000)		
Grant funds from the Environmental Protection Agency (EPA)		4,787,067		4,981,353		
Grant disbursements - EPA		(4,775,098)		(4,979,555)		
Grant activity - U.S. Domestic Program		(28,173)		(537,460)		
Net cash provided by (used in) financing activities		308,092,216		(3,166,662)		
Not in second (decrees) in each and each assistants		(40,000,000)		20, 202, 202		
Net increase (decrease) in cash and cash equivalents		(10,228,890)		38,383,928		
Cash and cash equivalents at January 1, 2017 and 2016		151,727,469		114,979,878		
Cash and cash equivalents at June 30, 2017 and 2016	\$	141,498,579	\$	153,363,806		
Supplemental cash information						
Cash paid during the year for interest	\$	15,569,789	\$	15,537,056		
Significant non-cash transactions						
Foreign currency translation adjustment	\$	13,226,188	\$	(3,493,587)		
Change in fair value of cross-currency interest rate swaps, net	•	(18,082,274)	•	9,835,608		
Change in fair value of available-for-sales investments, net		(38,724)		2,527,862		

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

Notes to Consolidated Financial Statements (Unaudited)
June 30, 2017

1. Organization and Purpose

The North American Development Bank (NADB or the Bank) was established on January 1, 1994 by an agreement between the Governments of the United States of America (the United States or U.S.) and the United Mexican States (Mexico) that was signed by their respective Presidents on November 16 and 18, 1993 (the Charter). The Bank was created to finance infrastructure projects in the U.S.-Mexico border region (the International Program) and community adjustment and investment projects throughout the U.S. and Mexico (the Domestic Programs). On March 16, 1994, the President of the United States issued an Executive Order designating the Bank an international organization under the International Organization Immunities Act.

The Bank is governed by a Board of Directors appointed by the two countries. The operations of the Bank are subject to certain limitations outlined in the Charter, as amended on August 6, 2004. The geographic jurisdiction of the International Program is within 100 kilometers north of the U.S.-Mexico border and within 300 kilometers south of the border. The Bank is located in San Antonio, Texas.

Under its International Program, the Bank provides loan and grant financing and technical assistance for infrastructure projects certified by the Board, as appropriate, and administers grant funding provided by other entities. Under the Domestic Programs, the Bank contributed funds from its equity to establish the domestic program of each country, and continues to administer the funds of the U.S. Domestic Program (see Note 8).

On June 2, 1998, the Board of Directors adopted a resolution authorizing the Bank to establish a limited-purpose financial institution (*sociedad financiera de objeto limitado*, SOFOL) for the purpose of facilitating Bank lending to the Mexican public sector. In January 1999, the *Corporación Financiera de América del Norte, S.A. de C.V. SOFOL* (COFIDAN) began operations in Mexico City and, in October 2006, COFIDAN was converted from a SOFOL to a non-regulated, multipurpose financial institution (SOFOM, E.N.R.), and its name was modified to *Corporación Financiera de América del Norte, S.A. de C.V. SOFOM E.N.R.* As of June 30, 2017, COFIDAN is 99.90% owned by the Bank and 0.10% owned by the Government of Mexico. The accounts of COFIDAN are consolidated with the Bank, and all material intercompany accounts and transactions are eliminated in consolidation. The non-controlling interest reflected in the consolidated balance sheets and consolidated statements of income represents the ownership of the Government of Mexico through the Ministry of Finance and Public Credit (SHCP).

2. Summary of Significant Accounting Policies

Basis of Presentation and Use of Estimates in Financial Statements

The financial statements have been prepared in conformity with U.S. generally accepted accounting principles and are presented in a manner consistent with that of an international organization. The preparation of financial statements in conformity with

Notes to Consolidated Financial Statements (Unaudited) June 30, 2017

2. Summary of Significant Accounting Policies (continued)

GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. These estimates include the valuation of investments, allowance for loan losses, the fair value of derivative instruments and other real estate owned included in other assets, and the fair value of derivative instruments included in other liabilities and in long-term debt. Actual results could differ from those estimates.

Principles of Consolidation

The consolidated financial statements include the accounts of the Bank and its subsidiary, COFIDAN. All significant intercompany accounts and transactions have been eliminated in consolidation.

Cash and Cash Equivalents

For purposes of the consolidated statements of cash flows, cash and cash equivalents include cash deposits with other financial institutions and overnight repurchase agreements.

Repurchase Agreements

The Bank has entered into agreements with two major financial institutions to purchase various U.S. government and federally sponsored agency securities under an agreement to resell. The purchase and resale of these securities occur daily, and the obligation to repurchase is backed by the assets of the related financial institutions. The underlying securities related to the repurchase transaction are held in the possession of the respective financial institutions.

Investment Securities

The Bank's investments are classified into the following categories:

<u>Held-to-maturity</u> – This category is composed of those debt securities for which the Bank has the positive intent and ability to hold to maturity. These securities are carried at amortized cost.

<u>Trading</u> – This category is composed of debt securities that are bought and held for resale in the near term. These securities are carried at fair value, and changes in market value are recognized in the consolidated statements of income.

<u>Available-for-sale</u> – This category is composed of debt securities that are not classified as either trading or held-to-maturity securities. These securities are carried at fair value, with unrealized holding gains and losses excluded from earnings and reported as a net amount in a separate component of comprehensive income or loss until realized.

Notes to Consolidated Financial Statements (Unaudited) June 30, 2017

2. Summary of Significant Accounting Policies (continued)

The accretion of discounts and the amortization of premiums are computed using the interest method. Realized gains and losses are determined using the specific identification method. Investments in a loss position are reviewed in order to determine whether the unrealized loss, which is considered an impairment, is temporary or other-than-temporary. In the event of other-than-temporary impairment, the cost basis of the investment would be written down to its fair value, and the credit component of the loss would be included in current earnings. The Bank had no securities classified as other-than-temporarily impaired as of June 30, 2017 and December 31, 2016.

Taxation

As an international organization, the Bank is exempt from all federal, state, and local taxation to the extent implemented by law under the U.S. International Organizations Immunities Act of 1945.

Furniture, Equipment, and Leasehold Improvements

Furniture and equipment are recorded at cost and depreciated over their estimated useful lives using the straight-line method. The estimated useful life is three years for computers and five years for furniture and other equipment. Leasehold improvements are recorded at cost and amortized over five years, or the life of the lease, whichever is less.

General Reserve

The Board of Directors defines the General Reserve as retained earnings plus allocated paid-in capital for the U.S. Domestic Program, as described in Note 8. Retained earnings are classified as either designated for a specific program, reserved, or undesignated. Undesignated retained earnings in excess of one percent (1.0%) of total assets of the International Program are used to fund four reserves in the following order of priority:

<u>Debt Service Reserve</u> – This reserve is maintained in an amount equal to 12 months of interest due on the Bank's outstanding debt at each fiscal year-end.

<u>Operating Expenses Reserve</u> – This reserve is maintained in an amount equal to 12 months of the operating budget expenses at each fiscal year-end.

<u>Special Reserve</u> – This reserve is maintained in an amount equal to the sum of: 1% of undisbursed loan commitments, 3% of the outstanding balance of disbursed loans and 3% of the outstanding balance of guaranties, less the general allowance for loan losses, with a targeted minimum of \$30 million. Amounts in the Special Reserve are to be used to pay costs associated with the enforcement of the Bank's rights under its loan and guaranty agreements and to offset losses on any loan or guaranty.

<u>Capital Preservation Reserve</u> – This reserve is intended to maintain the value of the paid-in capital in real terms and is indexed to the U.S. annual inflation rate.

Notes to Consolidated Financial Statements (Unaudited)
June 30, 2017

2. Summary of Significant Accounting Policies (continued)

Loans and Allowance for Loan Losses

Loans are reported at the principal amount, net of allowance for loan losses, unamortized loan fees, foreign currency exchange rate adjustment, and fair value of hedged items. Interest income on loans is recognized in the period earned. Net loan commitment and origination fees are deferred and amortized over the life of the loan as an adjustment to loan interest income.

Loans that are past due 90 days or more as to principal or interest, or where reasonable doubts exist as to timely collection, including loans that are individually identified as being impaired, are generally classified as nonperforming loans unless well secured and in the process of collection.

Loans are generally placed in nonaccrual status when principal or interest is delinquent for 180 days (unless adequately secured and in the process of collection) or circumstances indicate that the full collection of principal and interest is in doubt. When a loan is placed in nonaccrual status, accrued interest deemed uncollectible is either reversed (if current-year interest) or charged against current-year interest (if prior-year interest).

Payments received on nonaccrual loans are generally applied to the recorded principal in the loan asset. If collection of the recorded principal in the loan is fully expected and the loan does not have a remaining unrecovered prior charge-off associated with it, payments are recognized as interest income. Nonaccrual loans may be returned to accrual status when contractual principal and interest are current, prior charge-offs have been recovered, the ability of the borrower to fulfill the contractual repayment terms is fully expected, and the loan is not classified as "doubtful" or "loss." If previously unrecognized interest income exists upon reinstatement of a nonaccrual loan to accrual status, interest income will only be recognized upon receipt of cash payments applied to the loan.

In cases where a borrower experiences financial difficulties and the Bank makes certain concessions to the borrower through modifications of the contractual terms of the loan, the loan is classified as a troubled debt restructuring. If the borrower's ability to meet the revised payment schedule is uncertain, the loan is classified as a nonaccrual loan.

The allowance for loan losses is a valuation account used to reasonably estimate loan losses incurred as of the financial statement date. Determining the appropriate allowance for loan losses involves significant judgment about when a loss has been incurred and the amount of that loss. A specific allowance is established for impaired loans that exhibit a distinct possibility that the Bank may sustain some loss. Impairment of these loans is measured based on the present value of expected future cash flows, discounted at the loan's effective interest rate or the fair value of the collateral, if the loan is collateral-dependent. In 2013, under the International Program, a general allowance for loans to private-sector borrowers was established based on statistical cumulative default and recovery rates for project finance loans. In 2016, the general allowance methodology was expanded to include public and public-private borrowers.

Notes to Consolidated Financial Statements (Unaudited)
June 30, 2017

2. Summary of Significant Accounting Policies (continued)

The allowance for loan losses is maintained at a level considered appropriate by management to provide for probable and estimable losses inherent in the loan portfolio. The allowance is increased through provision for loan losses and is decreased through reversals of provision for loan losses and loan charge-offs. Upon final settlement of impaired loans, any remaining loss is charged off.

Credit Quality

The Bank monitors the credit quality of its loan portfolio on an ongoing basis by tracking certain credit quality indicators related to the borrower's: (i) payment history, (ii) strength of management, (iii) financial performance, (iv) appropriateness and effectiveness of project technology, and (v) loan covenant compliance, as well as (vi) general economic conditions in the borrower's geographic location, (vii) the legal and regulatory environment, and (viii) the effects, if any, of the current political environment. Based on this evaluation, each loan is assigned to one of the following risk categories:

<u>Pass</u> – The loan is not considered a greater than normal credit risk. The Bank believes the borrower has the ability to meet its obligations; therefore, the Bank anticipates insignificant uncollectible amounts.

<u>Special Mention</u> – The loan has exhibited potential weaknesses that deserve the Bank's close attention. If left uncorrected, these potential weaknesses may result in noticeable deterioration of the repayment prospects for the asset or of the borrower's credit position.

<u>Substandard</u> – The loan is inadequately protected by the current financial condition and paying capacity of the borrower or by any collateral pledged. The loan has a well-defined weakness or weaknesses that may jeopardize the collection of the debt pursuant to the contractual principal and interest terms. Such risk is characterized by the distinct possibility that the Bank may sustain some loss if the deficiencies are not corrected.

<u>Doubtful</u> – In addition to the risk characteristics described in the substandard category, the loan exhibits conditions and values that make collection or liquidation in full highly improbable. Loans in this risk category are closely managed to determine the highest recovery alternatives.

Program Activities

Grant income represents reimbursed administrative expenses associated with the U.S. Environmental Protection Agency (EPA) grant activities. Such amounts are earned and recognized as grant income in the accompanying consolidated statements of income as the associated expenses are incurred.

Program expenses include grant disbursements made by the Bank and administrative costs associated with EPA grant activities. Grants are recognized at the date the Bank becomes obligated under the terms of the grant agreements, and associated costs are

Notes to Consolidated Financial Statements (Unaudited)
June 30, 2017

2. Summary of Significant Accounting Policies (continued)

recognized as incurred. EPA and U.S. Domestic Program grant receipts and disbursements reflected in the consolidated statements of cash flows are not reflected in the accompanying consolidated statements of income, as these grants are approved and funded by the respective entities noted above. The Bank's role is to administer these funds.

Foreign Currency

COFIDAN is located in Mexico and operates primarily using the local functional currency. Accordingly, all assets and liabilities of COFIDAN are translated using the exchange rate in effect at the end of the period, and revenue and costs are translated using average exchange rates for the period. The resulting cumulative translation adjustment is included in accumulated other comprehensive income.

The lending activities of the Bank include making loans that are denominated in Mexican pesos. For such loans, the Bank enters into cross-currency interest rate swaps that mitigate its exposure to fluctuations in foreign currency exchange rates and interest rates. As of June 30, 2017, the Bank had entered into swap counterparty agreements with *Fondo de Apoyo a Estados y Municipios* (FOAEM), a fund owned by the Government of Mexico and administered by the federally run development bank, *Banco Nacional de Obras y Servicios Publicos, S.N.C.* (Banobras); directly with Banobras outside the FOAEM arrangement; and with six other financial institutions. The foreign currency translation adjustment on loans denominated in Mexican pesos as of June 30, 2017 and December 31, 2016 was \$(41,800,981) and \$(55,027,169), respectively. Changes in the foreign currency translation adjustment are reported through other comprehensive income.

All swaps relating to the lending activities of the Bank have been designated as cash flow or fair value hedges and are recognized in the accompanying consolidated balance sheets at their fair value. Changes in the fair value of the cash flow hedges are reported in other comprehensive income and are reclassified to earnings at the time of the hedged loan repayment. Changes in the fair value of the fair value hedges are reported as non-interest income or expense.

The Bank discontinues hedge accounting prospectively if it determines that the derivative is no longer highly effective in offsetting changes in the fair value or cash flows of the hedged item, or if it is no longer probable that the hedged loan repayment will occur. If hedge accounting is discontinued because the hedge ceases to be effective, the Bank will continue to record the swap at fair value with changes in value reflected in earnings for the period, and any fair value adjustments included in other comprehensive income will be recognized in the consolidated statements of income over the remaining life of the loan. If it is probable that the hedged loan repayments will not occur, gains and losses accumulated in other comprehensive income (loss) are recognized immediately in earnings

Notes to Consolidated Financial Statements (Unaudited)
June 30, 2017

2. Summary of Significant Accounting Policies (continued)

Derivatives executed with all swap counterparties except for FOAEM are subject to a master netting arrangement. The net fair value of derivatives by counterparty is offset with the outstanding balance of the collateral received from or paid to the counterparty for financial reporting purposes. Additional information on the amounts subject to master netting arrangements and collateral is provided in Note 5.

Fair Value

Fair value is defined as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. The Bank carries cross-currency interest rate swaps, interest rate swaps, hedged items, and available-for-sale debt securities at fair value. To determine the fair market value of its financial instruments, the Bank uses the fair value hierarchy, which is based on three levels of inputs as follows:

<u>Level 1</u> – Quoted prices in active markets for identical assets or liabilities, which the reporting entity has the ability to access at the measurement date. This category generally includes U.S. government securities.

<u>Level 2</u> – Observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities, quoted prices in markets that are not active, or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities. This category generally includes U.S. agency securities, corporate debt securities, other fixed-income securities, United Mexican States (UMS) securities, and mortgage-backed debt securities.

<u>Level 3</u> – Unobservable inputs that are supported by little or no market activity and that are significant in determining the fair value of the assets or liabilities. Level 3 assets and liabilities include financial instruments whose value is determined using pricing models, discounted cash flow methodologies, or similar techniques, as well as instruments for which the determination of fair value requires significant management judgment or estimation. This category includes cross-currency interest rate swaps, interest rate swaps, the fair value of hedged items, and other real estate owned where independent pricing information is not available for a significant portion of the underlying assets. For these consolidated financial statements, the Bank also obtains dealer quotations for comparative purposes to assess the reasonableness of the pricing models.

Additional information on the fair value of the financial instruments of the Bank is provided in Note 11.

Accumulated Other Comprehensive Income

The components of other comprehensive income are reported in the accompanying consolidated statements of comprehensive income for all periods presented and in Note 7.

Notes to Consolidated Financial Statements (Unaudited) June 30, 2017

2. Summary of Significant Accounting Policies (continued)

Reclassifications

Certain amounts in the prior year consolidated financial statements have been reclassified to conform to the current year consolidated financial statement presentation.

3. Investments

All investments held by the Bank are classified as either held-to-maturity or available-forsale securities. The following schedule summarizes investments as of June 30, 2017 and December 31, 2016.

		Gross Unrealized						Fair
	Αı	nortized Cost Gains		Gains		Losses		Value
June 30 2017								
Held-to-maturity:								
U.S. agency securities	\$	2,893,396	\$	2,521	\$	(22,492)	\$	2,873,425
Mexican government securities (UMS)		49,927,285		4,022,715		_		53,950,000
Total held-to-maturity investment								
securities		52,820,681		4,025,236		(22,492)		56,823,425
Available-for-sale:								
U.S. government securities		250,131,003		54,361		(456,728)		249,728,636
U.S. agency securities		133,666,812		82,667		(253,162)		133,496,317
Corporate debt securities		152,070,951		147,367		(182,792)		152,035,526
Other fixed-income securities		53,869,250		5,331		(59,512)		53,815,069
Mexican government securities (UMS)		13,477,568		107,891		(31,709)		13,553,750
Mortgage-backed securities		· · -		· -		` -		_
Total available-for-sale investment								
securities		603,215,584		397,617		(983,903)		602,629,298
Total investment securities	\$	656,036,265	\$	4,422,853	\$	(1,006,395)	\$	659,452,723
December 31, 2016								
Held-to-maturity:								
U.S. agency securities	\$	3,868,082	\$	3,857	\$	(23,507)	\$	3,848,432
Mexican government securities (UMS)	•	49,914,073	Ψ	3,760,927	*	(==,==:)	•	53,675,000
Total held-to-maturity investment								
securities		53,782,155		3,764,784		(23,507)		57,523,432
Available-for-sale:								
U.S. government securities		117,552,445		73,113		(299,703)		117,325,855
U.S. agency securities		62,587,782		176,961		(232,308)		62,532,435
Corporate debt securities		80,420,243		110,155		(240,116)		80,290,282
Other fixed-income securities		34,887,582		4,217		(34,100)		34,857,699
Mexican government securities (UMS)		11,661,736		4,957		(110,738)		11,555,955
Mortgage-backed securities				_		_		
Total available-for-sale investment		207 400 700		260 402		(046 065)		206 560 000
securities	Φ.	307,109,788	Φ	369,403	r	(916,965)	r r	306,562,226
Total investment securities	\$	360,891,943	Þ	4,134,187	\$	(940,472)	\$	364,085,658

North American Development Bank Notes to Consolidated Financial Statements (Unaudited) June 30, 2017

3. Investments (continued)

The following schedule summarizes unrealized losses and the fair value of investments aggregated by category and the length of time individual securities have been in a continuous unrealized loss position as of June 30, 2017 and December 31, 2016.

	Less Than 12 Months			12 Months or More				Total			
	Fair	Unrealized		Fair Unrealized		Fair		Unrealized			
	Value	Losses		Value		Losse	es	Value		Losses	
June 30, 2017											
Held-to-maturity:											
U.S. agency securities	\$ 2,238,508	\$	22,492	\$ 		\$	-	\$	2,238,508	\$	22,492
Available-for-sale:											
U.S. government securities	230,128,190		456,728	_			_	2	30,128,190		456,728
U.S. agency securities	101,785,627		253,161	_			_	1	01,785,627		253,161
Corporate debt securities	96,314,337		182,793	_			_		96,314,337		182,793
Other fixed-income securities	41,353,421		59,512	-			-		41,353,421		59,512
Mexican government securities (UMS)	3,529,300		31,709	_			-		3,529,300		31,709
Total available-for-sale											
investment securities	473,110,875		986,903				-	4	73,110,875		986,903
Total temporarily impaired						_					
securities	\$475,349,383	\$	1,009,395	\$ 		\$	_	\$4	75,349,383	\$	1,009,395
December 31, 2016											
Held-to-maturity:											
U.S. agency securities	\$ 2,767,178	\$	23,507	\$ _		\$	_	\$	2,767,178	\$	23,507
Available-for-sale:											
U.S. government securities	59,557,510		299,703	_			_		59,557,510		299,703
U.S. agency securities	19,363,071		232,308	_			_		19,363,071		232,308
Corporate debt securities	42,222,042		240,116	_			_		42,222,042		240,116
Other fixed-income securities	19,571,379		34,100	_			_		19,571,379		34,100
Mexican government	, ,		,								•
securities (UMS)	7,817,425		110,738	_			_		7,817,425		110,738
Total available-for-sale											
investment securities	148,531,427		916,965	_			_		148,531,427		916,965
Total temporarily impaired			,								· · · · · · · · · · · · · · · · · · ·
securities	\$151,298,605	\$	940,472	\$ _		\$	_	\$	151,298,605	\$	940,472

None of the unrealized losses identified in the preceding table are considered to be other-than-temporary since, as of June 30, 2017, the Bank did not have the intent to sell any of these securities and believed that it was more-likely-than-not that the Bank would not be required to sell any such securities before a recovery of cost.

Notes to Consolidated Financial Statements (Unaudited) June 30, 2017

3. Investments (continued)

Contractual maturities of investments as of June 30, 2017 and December 31, 2016 are summarized in the following tables.

	Held-to-Maturity Securities				Available-for-S	Sale Securities		
	Fair Value		r Value Amortized Cost		Fair Value	Amortized Cost		
June 30, 2017 Less than 1 year 1–5 years 5–10 years More than 10 years Mortgage-backed securities	\$ 56,823,425 - - -	\$	52,820,681 - - -	\$	181,624,835 421,004,463 - - -	\$	181,741,327 421,474,257 - - -	
	\$ 56,823,425	\$	52,820,681	\$	602,629,298	\$	603,215,584	
December 31, 2016 Less than 1 year 1–5 years 5–10 years More than 10 years Mortgage-backed securities	\$ 973,654 56,549,778 - - -	\$	974,685 52,807,470 - - -	\$	169,910,035 136,652,191 – –	•	169,947,758 137,162,030 - - -	
	\$ 57,523,432	\$	53,782,155	\$	306,562,226	\$	307,109,788	

Actual maturities may differ from contractual maturities because borrowers may have the right to call or prepay obligations with or without call or prepayment penalties.

The following table summarizes sale, call, and maturity activity of investment securities for the six months ended June 30, 2017 and 2016.

	Six Months Ended June 30,							
		2017	2016					
Held-to-maturity investment securities: Proceeds from maturities	\$	973,000	\$	1,635,000				
Available-for-sale investment securities: Proceeds from sales and maturities Gross realized gains Gross realized losses		107,341,992 36,378 287		130,006,950 630 –				

Notes to Consolidated Financial Statements (Unaudited) June 30, 2017

3. Investments (continued)

The following table sets forth the net unrealized gains (losses) on securities available-forsale and the reclassification adjustments required for the six months ended June 30, 2017 and the year ended December 31, 2016.

	Six	June 30, 2017	1	Year Ended December 31, 2016
Net unrealized losses on investment securities available- for-sale, beginning of year	\$	(547,562)	\$	(425,866)
Net unrealized gains (losses) on investment securities available-for-sale, arising during the year Reclassification adjustments for net (gains) losses on investment securities available-for-sale included in net		(2,633)		15,481
income		(36,091)		(137,177)
Net unrealized losses on investment securities available- for-sale, end of year	\$	(586,286)	\$	(547,562)

4. Loans

The following schedule summarizes loans outstanding as of June 30, 2017 and December 31, 2016.

	International Program		U.S. Domestic Program	Total
June 30, 2017				
Loan balance	\$	1,400,913,730	\$ _	\$ 1,400,913,730
Allowance for loan losses:				
General		(23,146,886)	-	(23,146,886)
Specific		(2,669,547)	-	(2,669,547)
Unamortized loan fees		(10,565,763)	-	(10,565,763)
Foreign currency exchange rate adjustment		(41,800,981)	-	(41,800,981)
Fair value of hedged items		(89,541,870)	_	(89,541,870)
Net loans outstanding	\$	1,233,188,683	\$ _	\$ 1,233,188,683
December 31, 2016				
Loan balance	\$	1,411,295,846	\$ 329,827	\$ 1,411,625,673
Allowance for loan losses:				
General		(25,052,471)	(23,188)	(25,075,659)
Specific		_	_	_
Unamortized loan fees		(10,682,210)	_	(10,682,210)
Foreign currency exchange rate adjustment		(55,027,169)	_	(55,027,169)
Fair value of hedged items		(151,854,451)	_	(151,854,451)
Net loans outstanding	\$	1,168,679,545	\$ 306,639	\$ 1,168,986,184

Notes to Consolidated Financial Statements (Unaudited) June 30, 2017

4. Loans (continued)

At June 30, 2017 and December 31, 2016, the International Program had outstanding loan commitments on signed loan agreements totaling \$93,993,221 and \$58,518,271, respectively. At those same dates, the U.S. Domestic Program did not have any outstanding loan commitments on signed loan agreements. The International Program also had loan agreements under development for an additional \$242,276,667 as of June 30, 2017.

The Bank under certain circumstances offered below-market-rate loans. As of June 30, 2017 and December 31, 2016, the Bank had below-market-rate loans outstanding for the International Program of \$37,623,938 and \$39,675,001, respectively. At those same dates, the U.S. Domestic Program did not have any below-market-rate loans.

The following table presents the loan portfolio by sector June 30, 2017 and December 31, 2016.

		June 30, 2017	December 31, 2016
International Program:			
Air quality	\$	98,951,204	\$ 103,691,911
Basic urban infrastructure		36,046,616	36,380,546
Clean energy:			
Solar		288,485,639	291,532,300
Wind		724,998,868	707,220,750
Other		4,430,492	4,823,929
Public transportation		28,555,828	31,865,601
Storm drainage		53,240,374	56,250,755
Water and wastewater		166,204,709	172,141,854
Water conservation		_	7,388,200
Total International Program	-	1,400,913,730	1,411,295,846
U.S. Domestic Program		_	329,827
-	\$	1,400,913,730	\$ 1,411,625,673

Notes to Consolidated Financial Statements (Unaudited) June 30, 2017

4. Loans (continued)

The following table presents the loan portfolio by risk category as of June 30, 2017 and December 31, 2016. These risk categories are defined in Note 2, along with additional information on how the Bank evaluates credit quality.

	June 30, 2017	December 31 2016
International Program		
Pass	\$ 1,383,681,197	\$ 1,394,063,313
Special Mention	-	_
Substandard	17,232,533	17,232,533
Doubtful	-	
Total International Program	1,400,913,730	1,411,295,846
U.S. Domestic Program		
Pass	-	200.007
Special Mention	-	329,827
Substandard	_	_
Doubtful	 	-
Total U.S. Domestic Program	 _	 329,827
	\$ 1,400,913,730	\$ 1,411,625,673

There was one loan under the International Program on nonaccrual as of June 30, 2017 with an outstanding balance of \$17,232,533 and no loans on nonaccrual as of December 31, 2016. As of June 30, 2017 and December 31, 2016, the Bank had collateral from foreclosed loans reported as other assets of \$3,312,796 and \$2,978,307, respectively.

Under the U.S. Domestic Program, there were no loans outstanding as of June 30, 2017 and one loan was on non-accrual as of December 31, 2016 with an outstanding balance of \$329,827.

The average impaired loan balance for the six months ended June 30, 2017 and the year ended December 31, 2016 total \$2,981,206 and \$343,043, respectively.

Notes to Consolidated Financial Statements (Unaudited) June 30, 2017

4. Loans (continued)

An age analysis of past-due loans, including both accruing and non-accruing loans, as of June 30, 2017 and December 31, 2016, is shown in the following table.

	Loans 30–89 Days Past Due			ns 90 or More ays Past Due	Total Past-due Loans		
June 30, 2017 International Program U.S. Domestic Program	\$	-	\$	17,232,533	\$	17,232,533	
.	\$	-	\$	17,232,533	\$	17,232,533	
December 31, 2016 International Program	\$	_	\$	_	\$	_	
U.S. Domestic Program	Ψ 	_	Ψ	329,827	Ψ	329,827	
	\$	_	\$	329,827	\$	329,827	

There were no loans past due 90 or more days accruing interest as of June 30, 2017 and December 31, 2016.

The following table summarizes the allowance for loan losses by classification as of June 30, 2017 and December 31, 2016.

	 Al	lowa	nce for Loan Lo	osses		_	
	General		Specific				Total Loans
	 Allowance		Allowance		Total		Outstanding
June 30, 2017 International Program: Private:							
Construction	\$ 4,038,499	\$	2,669,547	\$	6,708,046	\$	133,118,818
Operation	17,323,336		_		17,323,336		910,784,742
Public	1,343,327		_		1,343,327		268,665,411
Public-private	 441,724		_		441,724		88,344,759
Total International Program	23,146,886		2,669,547		25,816,433		1,400,913,730
U.S. Domestic Program	 _		-		-		
	\$ 23,146,886	\$	2,669,547	\$	25,816,433	\$	1,400,913,730
December 31, 2016 International Program: Private:							
Construction	\$ 10,417,904	\$	_	\$	10,417,904	\$	226,218,309
Operation	12,741,894		_		12,741,894		806,542,895
Public	1,441,539		_		1,441,539		288,307,752
Public-private	 451,134		_		451,134		90,226,890
Total International Program	25,052,471		_		25,052,471		1,411,295,846
U.S. Domestic Program	 23,188		_		23,188		329,827
	\$ 25,075,659	\$		\$	25,075,659	\$	1,411,625,673

Notes to Consolidated Financial Statements (Unaudited) June 30, 2017

4. Loans (continued)

Public-private refers to loans made to private-sector borrowers and backed by public-sector federal tax revenue.

The following schedule summarizes the allowance for loan losses for the six months ended June 30, 2017 and the year ended December 31, 2016.

		Allowance for Loan Losses										
								Loan				
		Beginning Balance	Specific Provisions	General Provisions			(Charge-offs) Recoveries		Ending Balance			
June 30, 2017 International Program: Private:		Balance		FIOVISIONS		FIOVISIONS		Recoveries		Dalatice		
Construction	\$	10,417,904	\$	2,669,547	\$	(6,379,405)	\$	_	\$	6,708,046		
Operation		12,741,894		-		4,581,442		_		17,323,336		
Public		1,441,539		-		(98,212)		-		1,343,327		
Public-private		451,134				(9,410)				441,724		
Total International Program		25,052,471		2,669,547		(1,905,585)		-		25,816,433		
U.S. Domestic Program	•	23,188 25,075,659	\$	2,669,547	\$	(23,188) (1,928,773)	\$	<u>-</u>	\$	25,816,433		
	Ψ	23,013,033	Ψ	2,003,347	Ψ	(1,320,773)	Ψ	_	Ψ	23,010,433		
December 31, 2016 International Program: Private:												
Construction	\$	10,300,322	\$	_	\$	117,582	\$	_	\$	10,417,904		
Operation		9,618,412		-		3,123,482		_		12,741,894		
Public		_		_		1,441,539		-		1,441,539		
Public-private						451,134		_		451,134		
Total International Program		19,918,734		-		5,133,737		_		25,052,471		
U.S. Domestic Program	_	23,188	Φ.	_	•		Φ.	_	Α.	23,188		
	\$	19,941,922	\$	_	\$	5,133,737	\$	-	\$	25,075,659		

Notes to Consolidated Financial Statements (Unaudited) June 30, 2017

5. Other Assets and Other Liabilities

The following table presents the gross and net balances of other assets and other liabilities, including the result of master netting arrangements for derivatives with certain swap counterparties, at June 30, 2017 and December 31, 2016.

	(Gross Amount	Net Amount			
June 30, 2017						
Other assets						
Cross-currency interest rate swaps	\$	173,816,556	\$	(26,320,566)	\$	147,495,990
Interest rate swaps		4,311,891		-		4,311,891
Collateral from swap counterparty		(82,050,000)		_		(82,050,000)
Credit valuation adjustment for swaps		(806,624)		_		(806,624)
Other real estate owned		3,312,796		_		3,312,796
Total other assets	\$	98,584,619	\$	(26,320,566)	\$	72,264,053
Other liabilities	•		•		•	
Cross-currency interest rate swaps	\$	-	\$	-	\$	-
Interest rate swaps	_					
Total other liabilities	\$	-	\$	-	\$	
December 31, 2016 Other assets						
Cross-currency interest rate swaps	\$	255,338,489	\$	(27,619,486)	\$	227,719,003
Interest rate swaps	•	12,513,231	•	(8,447,465)	•	4,065,766
Collateral from swap counterparty		(135,490,000)				(135,490,000)
Credit valuation adjustment for swaps		(1,243,752)		_		(1,243,752)
Other real estate owned		2,978,307		_		2,978,307
Total other assets	\$	134,096,275	\$	(36,066,951)	\$	98,029,324
Other liabilities						
Cross-currency interest rate swaps	\$	_	\$	_	\$	_
Interest rate swaps	•	_	•	_	•	_
Total other liabilities	\$	_	\$	_	\$	_

North American Development Bank Notes to Consolidated Financial Statements (Unaudited) June 30, 2017

6. Debt

The following table summarizes the notes payable and other borrowings as of June 30, 2017 and December 31, 2016.

						ne 30, 2017			
				Unamortized		Jnamortized			
Issue	Maturity	Fixed	Principal	Premium/	D	ebt Issuance		air Value of	Net
Date	Date	Rate	Amount	(Discount)		Costs	Н	edged Items	Debt
Notes Payab	ole								
USD Issuar									
02/11/10	02/11/20	4.375%	\$ 250,000,000	\$ (170,556)	\$	(422,451)	\$	9,973,247	\$ 259,380,240
10/26/12	10/26/22	2.400	250,000,000	(457,711)		(791,486)		(2,222,445)	246,528,358
12/17/12	10/26/22	2.400	180,000,000	(2,014,068)		(501,347)		(3,119,555)	174,365,030
12/17/12	12/17/30	3.300	50,000,000			(231,431)		(410,133)	49,358,436
10/10/13	10/10/18	2.300	300,000,000	(371,017)		(429,017)		90,776	299,290,742
CHF Issuar	100								
04/30/15	04/30/25	0.250	128,706,754	628,723		(650,701)		3,373,549	132,058,325
04/26/17	10/26/27	0.200	124,443,117	396,579		(640,233)		2,737,626	126,937,089
0 1/20/11	10/20/21	0.200	124,440,111	000,010		(040,200)		2,101,020	120,001,000
NOK Issuar									
03/10/17	03/10/32	2.470	 173,448,566	10,416		(586,623)		(8,410,177)	164,462,182
Total Notes P	ayable		1,456,598,437	(1,977,634)		(4,253,289)		2,012,888	1,452,380,402
Other Borro	winas								
08/15/13	12/30/17	1.900	2,631,000	_		_		_	2,631,000
08/15/13	06/30/18	1.900	2,631,000	_		_		_	2,631,000
08/15/13	12/30/18	1.900	600,467	_		_		_	600,467
04/11/14	12/30/18	1.900	2,030,533	_		_		_	2,030,533
04/11/14	06/30/19	1.900	2,631,000	_		_		_	2,631,000
04/11/14	12/30/19	1.900	2,632,000	_		_		_	2,632,000
04/11/14	06/30/20	1.900	526,785	_		_		_	526,785
08/14/14	06/30/20	1.900	2,105,215	_		_		-	2,105,215
08/14/14	12/30/20	1.900	2,632,000	_		_		-	2,632,000
08/14/14	06/30/21	1.900	1,008,985	-		-		-	1,008,985
02/13/15	06/30/21	1.900	1,623,015	-		-		-	1,623,015
02/13/15	12/30/21	1.900	1,470,635	-		-		-	1,470,635
07/29/15	12/30/21	1.900	1,161,365	_		_		-	1,161,365
07/29/15	06/30/22	1.900	266,455	_		_		-	266,455
09/16/16	06/30/22	1.900	2,216,528	-		-		-	2,216,528
03/17/17	06/30/22	1.900	149,017	_		_		-	149,017
03/17/17	12/30/22	1.900	2,632,000	-		-		-	2,632,000
03/17/17	06/30/23	1.900	2,632,000	-		_		_	2,632,000
03/17/17	12/30/23	1.900	2,632,000	-		-		-	2,632,000
03/17/17	06/30/24	1.900	2,632,000	-		-		-	2,632,000
03/17/17	12/30/24	1.900	 2,170,721			_			2,170,720
Total Other B	orrowings		 39,014,721	_		_		-	39,014,721
			\$ 1,495,613,158	\$ (1,977,634)	\$	(4,253,289)	\$	2,012,888	\$ 1,491,395,123

Notes to Consolidated Financial Statements (Unaudited) June 30, 2017

6. Debt (continued)

							mber 31, 2016			
_					Unamortized		Inamortized	_		
Issue	Maturity	Fixed		Principal	Premium/	De	ebt Issuance	-	air Value of	Net
Date	Date	Rate		Amount	 (Discount)		Costs	Н	edged Items	 Debt
Notes Payab	ole									
USD Issuar	<u>nce</u>									
02/11/10	02/11/20	4.375%	\$	250,000,000	\$ (203,000)	\$	(502,811)	\$	11,844,826	\$ 261,139,015
10/26/12	10/26/22	2.400		250,000,000	(500,472)		(865,430)		(3,429,048)	245,205,050
12/17/12	10/26/22	2.400		180,000,000	(2,202,230)		(548,185)		(4,130,413)	173,119,172
12/17/12	12/17/30	3.300		50,000,000	_		(239,978)		(888,004)	48,872,018
10/10/13	10/10/18	2.300		300,000,000	(400,402)		(595,962)		668,405	299,672,041
CHF Issuar	nce									
04/30/15	04/30/25	0.250		128,706,754	666,880		(692, 235)		(1,134,218)	127,547,181
Total Notes F	Payable		1	,158,706,754	(2,639,224)		(3,444,601)		2,931,548	1,155,554,477
Other Borro	winas									
08/15/13	06/30/17	1.900		2,631,000	_		_		_	2,631,000
08/15/13	12/30/17	1.900		2,631,000	_		_		_	2,631,000
08/15/13	06/30/18	1.900		2,631,000	_		_		_	2,631,000
08/15/13	12/30/18	1.900		600,467	_		_		_	600,467
04/11/14	12/30/18	1.900		2,030,533	_		-		_	2,030,533
04/11/14	06/30/19	1.900		2,631,000	_		_		_	2,631,000
04/11/14	12/30/19	1.900		2,632,000	_		-		_	2,632,000
04/11/14	06/30/20	1.900		526,785	_		-		_	526,785
08/14/14	06/30/20	1.900		2,105,215	_		_		_	2,105,215
08/14/14	12/30/20	1.900		2,632,000	_		_		_	2,632,000
08/14/14	06/30/21	1.900		1,008,985	_		_		_	1,008,985
02/13/15	06/30/21	1.900		1,623,015	_		_		_	1,623,015
02/13/15	12/30/21	1.900		1,470,635	_		_		_	1,470,635
07/29/15	12/30/21	1.900		1,161,365	_		_		_	1,161,365
07/29/15	06/30/22	1.900		266,455	_		_		_	266,455
09/16/16	06/30/22	1.900		2,216,528	_					2,216,528
Total Other B	Borrowings			28,797,983	_					28,797,983
			\$ 1	,187,504,737	\$ (2,639,224)	\$	(3,444,601)	\$	2,931,548	\$ 1,184,352,460

Notes Payable

The notes payable are unsecured, rank equally with all other unsecured indebtedness, and cannot be redeemed prior to their maturity, at which time they will be redeemed at 100% of their principal amount. Interest payments are due semiannually or annually.

The fair value of the hedges relating to interest rate swaps on a portion of the notes payable was reported at June 30, 2017 as other assets of \$4,311,891 and other liabilities of \$0 and at December 31, 2016 as other assets of \$4,065,766 and other liabilities of \$0. The fair value of the hedges relating to cross-currency interest rate swaps on notes payable not denominated in U.S. dollars was reported at June 30, 2017 as other assets of \$890,026 and at December 31, 2016 as other assets of (\$2,309,109). For additional information on the fair value of financial instruments and derivatives, see Notes 11 and 12.

Notes to Consolidated Financial Statements (Unaudited) June 30, 2017

6. Debt (continued)

Other Borrowings

On November 8, 2012, the Bank signed a loan commitment with another development bank to borrow up to \$50 million to fund eligible projects in Mexico. This loan amortizes semiannually, with the first principal payment paid on December 30, 2015 and final principal payment due on December 30, 2024. As of June 30, 2017 and December 31, 2016, the outstanding balance was \$39,014,721 and \$28,797,983, respectively.

The following table summarizes the maturities of the notes payable and other borrowings as of June 30, 2017 and December 31, 2016.

	June 30, 2017	December 31, 2016
Less than 1 year	\$ 5,262,000	\$ 5,262,000
1–2 years	305,262,000	305,262,000
2–3 years	252,632,000	5,263,000
3–4 years	5,264,000	255,264,000
4–5 years	5,264,000	5,264,000
5-10 years	574,037,475	561,189,737
More than 10 years	 347,891,683	50,000,000
Total	\$ 1,495,613,158	\$ 1,187,504,737

The following table summarizes short-term and long-term debt as of June 30, 2017 and December 31, 2016.

		June 30, 2017		December 31, 2016
Short-term debt:				
Notes payable	\$	-	\$	_
Other borrowings		5,262,000		5,262,000
Total short-term debt		5,262,000		5,262,000
Long-term debt: Notes payable Other borrowings Total long-term debt		1,456,598,437 33,752,721 1,490,351,158		1,158,706,754 23,535,983 1,182,242,737
•	_	<u> </u>	•	
Total debt	\$	1,495,613,158	\$	1,187,504,737

Notes to Consolidated Financial Statements (Unaudited) June 30, 2017

7. Equity

Subscribed Capital

At June 30, 2017 and December 31, 2016, the Bank had subscribed 600,000 and 300,000 shares of capital stock, respectively, with a par value of \$10,000 per share. As defined in the Charter, capital includes unqualified and qualified subscribed shares. Qualified subscribed shares are subject to the necessary legal requirements of each subscribing country. Unqualified subscribed shares have either been funded or authorized for purchase by the subscribing country. Capital is further classified as callable or paid-in capital at June 30, 2017 and December 31, 2016 as follows:

	M	exi	co	Unite	ed States	Total			
	Shares		Dollars	Shares	Dollars	Shares	Dollars		
June 30, 2017 Subscribed capital	300,000	\$	3,000,000,000	300,000	\$ 3,000,000,000	600,000	\$ 6,000,000,000		
Less: Qualified callable capital Unqualified callable	(121,833.3333))	(1,218,333,333)	(127,500)	(1,275,000,000)	(249,333.3333)	(2,493,333,333)		
capital Qualified paid-in capital	(133,166.6667) (21,500))	(1,331,666,667) (215,000,000)	(127,500) (22,500)	(1,275,000,000) (225,000,000)	(260,666.6667) (44,000)	(2,606,666,667) (440,000,000)		
Total funded paid-in capital Less transfer to General Reserve for Domestic	23,500		235,000,000	22,500	225,000,000	46,000	460,000,000		
Programs	-		(22,500,000)	_	(22,500,000)	-	(45,000,000)		
Total paid-in capital	23,500	\$	212,500,000	22,500	\$ 202,500,000	46,000	\$ 415,000,000		
December 31, 2016 Subscribed capital	300,000	\$	3,000,000,000	300,000	\$ 3,000,000,000	600,000	\$ 6,000,000,000		
Less:									
Qualified callable capital Unqualified callable	(121,833.3333))	(1,218,333,333)	(127,500)	(1,275,000,000)	(249,333.3333)	(2,493,333,333)		
capital	(133,166.6667))	(1,331,666,667)	(127,500)	(1,275,000,000)	(260,666.6667)	(2,606,666,667)		
Qualified paid-in capital	(21,500)	,	(215,000,000)	(22,500)	(225,000,000)	(44,000)	(440,000,000)		
Total funded paid-in capital Less transfer to General Reserve for Domestic	23,500		235,000,000	22,500	225,000,000	46,000	460,000,000		
Programs	_		(22,500,000)	-	(22,500,000)	_	(45,000,000)		
Total paid-in capital	23,500	\$	212,500,000	22,500	\$ 202,500,000	46,000	\$ 415,000,000		

On May 6, 2016, Mexico submitted its letter of subscription to conditionally subscribe to 150,000 additional shares of capital stock with a par value of US\$10,000 per share, subject to the necessary legal requirements and availability of appropriations. The capital stock is further classified as 22,500 qualified paid-in capital shares or US\$225,000,000 and 127,500 qualified callable shares or US\$1,275,000,000. On September 26, 2016, Mexico made its first contribution of the additional paid-in capital of \$10,000,000 or 1,000 shares of paid-in capital and unqualified 5,666.6667 shares of callable capital.

On September 1, 2016, the United States submitted its letter of subscription to conditionally subscribe to 150,000 additional shares of capital stock with a par value of

Notes to Consolidated Financial Statements (Unaudited) June 30, 2017

7. Equity (continued)

US\$10,000 per share, subject to the necessary authorizing legislation and availability of appropriations. The capital stock is further classified as 22,500 qualified paid-in capital shares or US\$225,000,000 and 127,500 qualified callable shares or US\$1,275,000,000.

The subscriptions of members to paid-in capital and callable capital stock shall be in several installments, effective on or before December 31, 2016 through December 31, 2022, or such later dates as the Board of Directors shall determine. The callable portion of the subscription for capital shares of the Bank will be subject to call only when required to meet obligations, as outlined in Article II, Section 3(d), of Chapter II of the Charter.

Retained Earnings

Retained earnings are classified as designated, reserved, and undesignated by program, as follows:

		June 30, 2017		December 31, 2016
Designated retained earnings				
International Program: Water Conservation Investment Fund (WCIF)	\$	918,920	\$	918,920
Technical Assistance Program (TAP)	Ф	3,384,984	φ	3,728,057
Community Assistance Program (CAP)		10,552,858		8,811,470
Total International Program	-	14,856,762		13,458,447
U.S. Domestic Program		(1,738,454)		(1,678,313)
Total designated retained earnings		13,118,308		11,780,134
Reserved retained earnings				
International Program:				
Debt Service Reserve		30,800,868		30,800,868
Operating Expenses Reserve		15,669,072		13,372,300
Special Reserve		30,000,000		30,000,000
Capital Preservation Reserve		40,370,311		40,370,311
Total International Program		116,840,251		114,543,479
U.S. Domestic Program:				9,895
Special Reserve Total reserved retained earnings	-	116,840,251		114,553,374
Total reserved retained earnings		110,040,231		114,555,574
Undesignated retained earnings				
International Program Operations		48,970,278		40,472,593
Mark-to-market hedge valuations		6,359,872		4,586,116
Total undesignated retained earnings		55,330,150		45,058,709
3				
Total retained earnings	\$	185,288,709	\$	171,392,217
Retained earnings by program				
International Program	\$	187,027,163	\$	173,060,635
U.S. Domestic Program	•	(1,738,454)		(1,668,418)
Total retained earnings	\$	185,288,709	\$	171,392,217

Notes to Consolidated Financial Statements (Unaudited) June 30, 2017

7. Equity (continued)

Additional information regarding the reserved funds and each program listed above is provided in Notes 2 and 9, respectively.

Accumulated Other Comprehensive Income

The following table presents the changes in accumulated other comprehensive income (loss) for six months ended June 30, 2017 and the year ended December 31, 2016.

	Beginning Balance	Period Activity			Ending Balance
June 30, 2017			•		
Unrealized gain (loss) on available-for-sale investment					
securities	\$ (547,561)	\$	(38,724)	\$	(586,285)
Foreign currency translation adjustment	373,108		(129,247)		243,861
Unrealized gain (loss) on hedging activities:					
Foreign currency translation adjustment	(55,027,169)		13,226,188		(41,800,981)
Fair value of cross-currency interest rate swaps	71,168,900		(18,082,274)		53,086,626
Net unrealized gain (loss) on hedging activities	16,141,731		(4,856,086)		11,285,645
Total accumulated other comprehensive gain (loss)	\$ 15,967,278	\$	(5,024,057)	\$	10,943,221
December 31, 2016					
Unrealized loss on available-for-sale investment securities	\$ (425,865)	\$	(121,696)	\$	(547,561)
Foreign currency translation adjustment	214,219		158,889		373,108
Unrealized gain (loss) on hedging activities:					
Foreign currency translation adjustment	(43,446,961)		(11,580,208)		(55,027,169)
Fair value of cross-currency interest rate swaps	50,844,174		20,324,726		71,168,900
Net unrealized gain on hedging activities	7,397,213		8,744,518		16,141,731
Total accumulated other comprehensive income (loss)	\$ 7,185,567	\$	8,781,711	\$	15,967,278

8. Domestic Programs

As specified in the Charter, 10% of each country's initial subscription of capital stock was set aside to finance community adjustment and investment programs in support of the purposes of NAFTA. In accordance with the Charter, the Board of Directors approved transfers in prior years of \$45,000,000, equal to 10% of the initial paid-in capital of \$450,000,000 from the initial subscription, to the General Reserve to support these programs. To further clarify operations related to these programs, the Bank entered into a Memorandum of Understanding (MOU) with each country. In accordance with the MOUs, the U.S. and Mexican programs are administered independently.

Mexico

The MOU with Mexico specified that 10% of the initial paid-in capital from its initial capital subscription and the related earnings be set aside for the community adjustment and investment program endorsed by Mexico. The Government of Mexico instituted its domestic program, titled *Programa Complementario de Apoyo a Comunidades y Empresas* (Mexican Domestic Program), through the offices of the SHCP. In June 1996,

Notes to Consolidated Financial Statements (Unaudited)
June 30, 2017

8. Domestic Programs (continued)

the SHCP entered into a mandate agreement with Banobras to receive and administer the funds allocated for this program. The Mexican Domestic Program funds were fully transferred to Mexico as of June 1999. Accordingly, the activities of the Mexican Domestic Program are not reflected as operations of the Bank.

United States

The MOU with the U.S. Government specified that 10% of the initial paid-in capital from its initial capital subscription and the related earnings be set aside for the U.S. Community Adjustment and Investment Program (U.S. Domestic Program). The Bank provides financing endorsed by the Finance Committee appointed by the U.S. Government for that purpose.

In accordance with the Charter and MOU with the United States, net assets of the Bank in the amounts of \$694,163 and \$792,372 were designated for the U.S. Domestic Program at June 30, 2017 and December 31, 2016, respectively. The revenue related to these amounts for the six months ended June 30, 2017 and 2016 were \$11,075 and \$1,103, respectively. Additionally, expenses directly related to the operation of the U.S. Domestic Program of \$104,299 and \$135,023, are included in the operations of the Bank for the months ended June 30, 2017 and 2016, respectively. All expenses and disbursements are paid out of the U.S. Domestic Program funds. Deficit retained earnings on the U.S. Domestic Program capital funds as of June 30, 2017 and December 31, 2016, were \$1,738,454 and \$1,668,418, respectively. Under the U.S. Domestic Program, \$713,561 in cash and cash equivalents was available for disbursement as of June 30, 2017.

In January 2009, the Finance Committee approved a Targeted Grant Program (TGP) to be funded with the remaining balance of the U.S. Domestic Program's allocated paid-in capital. As of June 30, 2017 and December 31, 2016, the U.S. Domestic Program's allocated paid-in capital totaled \$2,432,617 and \$2,460,790, respectively. For the six months ended June 30, 2017 and for the year ended December 31, 2016, \$28,173 and \$566,466, respectively, were disbursed through the TGP. These disbursements were reported as a deduction from allocated paid-in capital.

Notes to Consolidated Financial Statements (Unaudited) June 30, 2017

9. Program Activities

Program activities are comprised of the following:

	Six Months Ended June 30,									
	 2017		2016	-						
Program income:										
EPA grant	\$ 269,166	\$	482,529							
Total program income	269,166		482,529	=						
Program expenses:										
EPA grant administration	(269,166)		(482,529)							
Technical Assistance Program	(404,014)		(179,828)							
Community Assistance Program	(258,612)		(179,607)							
Water Conservation Investment Fund	_		(74,941)							
Total program expenses	(931,792)		(916,905)	_						
Net program expenses	\$ (662,626)	\$	(434,376)	_						

EPA Grants

The Bank administers grant funds from EPA through the Border Environment Infrastructure Fund (BEIF). EPA grant awards since the initial grant made in April 1997 to June 30, 2017 total \$694,309,560. Under the terms of the grants, the Bank reviews and submits prospective projects to EPA, which approves the projects. EPA then disburses funds to the Bank, which directs the grant monies to the specified project. The Bank also oversees progress and compliance requirements for EPA and receives an allocation of the EPA grant funds for administrative expenses incurred.

As of June 30, 2017, EPA has approved project funding proposed by the Bank totaling \$659,820,573, of which \$607,805,950 has been disbursed through the Bank. The Bank recognized \$269,166 and \$482,529 as reimbursement of expenses incurred for the six months ended June 30, 2017 and 2016, respectively. These funds have been recorded as program revenue and expenses in the consolidated statements of income.

Technical Assistance Program (TAP)

The Bank uses a portion of its retained earnings as authorized by the Board of Directors to offer technical assistance and training to project sponsors for the purpose of strengthening their financial performance and ensuring the long-term sustainability of their infrastructure. Through the TAP, assistance is provided in three categories: project development, institutional capacity-building measures, and sector studies to identify needs and generate knowledge about a new sector or technology. For the six months ended June 30, 2017 and 2016, \$343,073 and \$54,933, respectively, was disbursed under this program. These disbursements were funded with previously designated retained earnings and have been reported as a program expense.

As part of its technical assistance program, the Utility Management Institute (UMI) provides water utility managers and their staff with an opportunity for ongoing professional

Notes to Consolidated Financial Statements (Unaudited) June 30, 2017

9. Program Activities (continued)

development aimed at enhancing their managerial and financial skills. For the six months ended June 30, 2017 and 2016, \$60,941 and \$124,895, respectively, was expended under this program.

Water Conservation Investment Fund (WCIF)

In August 2002, the Board of Directors established the WCIF to finance water conservation projects in the U.S.-Mexico border region and designated \$80,000,000 of the Bank's undesignated retained earnings to the program. Of that amount, \$40,000,000 was reserved exclusively for water conservation projects in each country. For the six months ended June 30, 2017 and 2016, \$0 and \$74,941, respectively, were disbursed under this fund. As of June 30, 2017, cumulative disbursements total \$38,035,477 for the United States and \$39,990,407 for Mexico. These disbursements were funded with previously designated retained earnings and have been reported as a program expense.

In May 2013, the Board agreed to close out the WCIF and transfer any uncommitted funds to the CAP program. In December 2013, a cumulative total of \$1,055,196 in uncommitted WCIF funds was transferred to the CAP program.

Community Assistance Program (CAP)

In February 2011, the Board of Directors approved a grant program to support public projects in all sectors eligible for Bank financing. The CAP program is funded from the Bank's undesignated retained earnings as authorized by the Board. As of June 30, 2017, a cumulative total of \$13,555,196 has been allocated to the CAP. For the six months ended June 30, 2017 and 2016, \$258,612 and \$179,607, respectively, were disbursed under this program. These disbursements were funded with previously designated retained earnings and have been reported as a program expense.

10. Employee Benefits

401(a) Retirement Plan

The Bank has a 401(a) Retirement Plan for its employees. This plan provides for employee and nondiscretionary employer contributions. For the six months ended June 30, 2017 and 2016, the Bank expended \$364,320 and \$354,177, respectively, relating to the plan.

Retiree Health Insurance Plan

The Bank has a retiree health insurance plan for qualifying employees based on number of years of service and age. Qualified retirees may purchase group health insurance coverage at the current employee rate subject to plan limits.

11. Fair Value of Financial Instruments

Information on how the Bank measures fair value and classifies the levels of the fair value inputs is provided in Note 2.

Notes to Consolidated Financial Statements (Unaudited)
June 30, 2017

11. Fair Value of Financial Instruments (continued)

Cash and Cash Equivalents

The carrying amounts for cash and cash equivalents approximate their fair value.

Securities Held-to-Maturity

Securities classified as held-to-maturity are reported at amortized costs. The fair value of these securities is estimated using Level 2 observable inputs. For these securities, the Bank obtains fair value measurements from an independent pricing service which are based on prices quoted for a similar instrument.

Securities Available-for-Sale

Securities classified as available-for-sale are reported at fair value using Level 1 and Level 2 observable inputs. For these securities, the Bank obtains fair value measurements from an independent pricing service, which are based on prices quoted for the exact or like-kind instrument.

Loans Receivable and Interest Receivable

The fair value of loans is estimated based on Level 2 observable inputs using discounted cash flow analyses and interest rates currently being offered for loans made by the Bank with similar terms to borrowers of similar credit quality, net of allowance for loan loss. The fair value of nonaccrual loans is estimated to equal the aggregate net realizable value of the underlying collateral and guaranties. The carrying amount of accrued interest approximates its fair value. This valuation does not consider liquidity discounts currently being used by certain market participants, since measuring their impact would not be cost-beneficial for the Bank, given the nature of its loan portfolio.

Hedged Items for Loans

Hedged items for loans are reported at fair value using Level 3 unobservable inputs. The fair value of these hedged items is estimated by discounting each cash flow stream using the benchmark swap curve of the contractual currency and converting the resulting net present value at the spot exchange rate, as well as using external pricing models and counterparty pricing. Cash flows in Mexican pesos are discounted using the Mexico Benchmark Interbank Deposit Rate (TIIE) 28-day swap curve. Cash flows in U.S. dollars are discounted using the USD Overnight Index Swap (OIS) curve.

Cross-currency Interest Rate Swaps

Cross-currency interest rate swaps are reported at fair value using Level 3 unobservable inputs. The fair value of these swaps is estimated based on discounting procedures, whereby each cash flow stream is discounted using the benchmark swap curve of the respective currency and converting the resulting net present value at the spot exchange rate, as well as external pricing models and counterparty pricing. The Bank's cross-currency interest rate swaps are all Mexican-peso for U.S.-dollar operations except for three (3) debt issuances in foreign currencies for U.S.-dollar operations. Cash flows in Mexican pesos are discounted using the TIIE 28-day swap curve. Cash flows in Swiss francs (CHF) are discounted using the CHF swap curve. Cash flows in Norwegian krone (NOK) are discounted using the NOK swap curve. Cash flows in U.S. dollars are discounted using the USD OIS curve.

Notes to Consolidated Financial Statements (Unaudited) June 30, 2017

11. Fair Value of Financial Instruments (continued)

Interest Rate Swaps

Interest rate swaps are reported at fair value using Level 3 unobservable inputs. The fair value of these swaps is estimated based on discounting procedures, whereby each cash flow stream is discounted using the USD OIS curve, as well as external pricing models and counterparty pricing.

Other Real Estate Owned

Other real estate owned is reported at fair value using Level 3 unobservable inputs based on customized discounting criteria.

Debt and Accrued Interest Payable

Notes payable and other borrowings are carried at amortized cost. The fair value of the debt is estimated by discounting the cash flow stream using the USD OIS curve. The carrying amount of accrued interest payable approximates its fair value.

Hedged Items for Notes Payable

Hedged items for notes payable are reported at fair value using Level 3 unobservable inputs. The fair value of the hedged items is estimated based on discounting procedures, whereby each cash flow stream is discounted using the USD OIS curve for USD issuances, the CHF swap curve for the Swiss franc issuance and the NOK swap curve for the Norwegian krone issuance, as well as on external pricing models and counterparty pricing.

The following table summarizes the carrying amounts and fair value of the Bank's financial instruments.

		June 3	30, 2	017	Decembe	, 2016	
	Carrying Esti				Carrying		Estimated
		Amount		Fair Value	Amount		Fair Value
Assets							
Cash and cash equivalents	\$	141,498,579	\$	141,498,579	\$ 151,727,469	\$	151,727,469
Held-to-maturity securities		52,820,681		56,823,425	53,782,155		57,523,432
Available-for-sale securities		602,629,298		602,629,298	306,562,226		306,562,226
Loans, net		1,233,188,683		1,275,477,249	1,168,986,184		1,200,398,847
Interest receivable		15,482,370		15,482,370	26,806,845		26,806,845
Cross-currency interest rate swaps		147,495,990		147,495,990	227,719,003		227,719,003
Interest rate swaps		4,311,891		4,311,891	4,065,766		4,065,766
Other real estate owned		3,312,796		3,312,796	2,978,307		2,978,307
Liabilities							
Accrued interest payable		14,874,777		14,874,777	16,593,968		16,593,968
Short-term debt		5,262,000		5,262,000	5,262,000		5,262,000
Long-term debt, net		1,484,120,235		1,485,890,937	1,176,158,912		1,178,937,246

Notes to Consolidated Financial Statements (Unaudited) June 30, 2017

11. Fair Value of Financial Instruments (continued)

The Bank's financial assets and liabilities measured at fair value on a recurring basis as of June 30, 2017 and December 31, 2016 are summarized in the following table by the valuation level of the inputs used to measure fair value. Additional information on how the Bank measures and classifies the levels of fair-value inputs is provided in Note 2.

	Fair Value Measurements Using										
		Level 1		Level 2		Level 3	To	otal Fair Value			
June 30, 2017											
Assets											
Available-for-sale (AFS) securities:											
U.S. government securities	\$	249,728,636	\$	_	\$	-	\$	249,728,636			
U.S. agency securities		-		133,496,317		-		133,496,317			
Corporate debt securities		-		152,035,526		-		152,035,526			
Other fixed-income securities		-		53,815,069		-		53,815,069			
Mexican government securities (UMS)		_		13,553,750		-		13,553,750			
Mortgage-backed securities		-		-		-					
Total AFS securities		249,728,636		352,900,662		-		602,629,298			
Cross-currency interest rate swaps		-		-		147,495,990		147,495,990			
Interest rate swaps		-		_		4,311,891		4,311,891			
Hedged items for loans		-		_		(89,541,870)		(89,541,870)			
Total assets at fair value	\$	249,728,636	\$	352,900,662	\$	62,266,011	\$	664,895,309			
Liabilities											
Cross-currency interest rate swaps	\$	-	\$	-	\$	-	\$	-			
Interest rate swaps		-		-		-		-			
Hedged item for notes payable	_	_		-		2,012,888		2,012,888			
Total liabilities at fair value	\$	_	\$	-	\$	2,012,888	\$	2,012,888			
December 31, 2016											
Assets											
Available-for-sale (AFS) securities:	•	447 005 055	Φ.		Φ		Φ.	447 005 055			
U.S. government securities	\$	117,325,855	\$		\$	_	\$	117,325,855			
U.S. agency securities		_		62,532,435		_		62,532,435			
Corporate debt securities		_		80,290,282		_		80,290,282			
Other fixed-income securities		_		34,857,699		_		34,857,699			
Mexican government securities (UMS)		_		11,555,955		_		11,555,955			
Mortgage-backed securities		447.005.055		400,000,074							
Total AFS securities		117,325,855		189,236,371		-		306,562,226			
Cross-currency interest rate swaps		_		_		227,719,003		227,719,003			
Interest rate swaps		_		_		4,065,766		4,065,766			
Hedged items for loans	_	-	•	-	_	(151,854,451)	•	(151,854,451)			
Total assets at fair value	\$	117,325,855	\$	189,236,371	\$	79,930,318	\$	386,492,544			
1. 1.00											
Liabilities	Φ		φ		φ		φ				
Cross-currency interest rate swaps	\$	_	\$	_	\$	_	\$	_			
Interest rate swaps		_		_		0.004.540		0.004.540			
Hedged item for notes payable	•	_	•	_	_	2,931,548	Φ.	2,931,548			
Total liabilities at fair value	\$		\$		\$	2,931,548	\$	2,931,548			

Notes to Consolidated Financial Statements (Unaudited) June 30, 2017

11. Fair Value of Financial Instruments (continued)

The following table summarizes the changes to the financial assets and liabilities measured at fair value on a recurring basis using unobservable inputs (Level 3) during the six months ended June 30, 2017 and the year ended December 31, 2016. Additional information on how the Bank measures fair value is provided in Note 2.

	Fair Value of Level 3 Instruments										
		Cross-currency Interest Rate Swaps Interest Rate Swaps Hedged Items \$ 227,719,003 \$ 4,065,766 \$ (151,854,451) (59,986,239) 246,125 62,312,581 (18,082,274) — — — — — (2,154,500) — — — — — \$ 147,495,990 \$ 4,311,891 \$ (89,541,870) \$ 106,695,082 \$ 15,727,245 \$ (51,606,468) 100,699,195 (11,661,479) (100,247,983) 20,324,726 — — — — — — — — \$ 227,719,003 \$ 4,065,766 \$ (151,854,451) \$ — — — — — — — — — — — — — — — — — — — — — — — — — — —									
Assets						_					
Beginning balance, January 1, 2017	\$	227,719,003	\$	4,065,766	\$	(151,854,451)					
Total realized and unrealized gains (losses): Included in earnings (expenses) Included in other comprehensive income (loss)				246,125 -		62,312,581 -					
Purchases Settlements Transfers in/out of Level 3		(2,154,500)		-		-					
Ending balance, June 30, 2017	\$	147,495,990	\$	4,311,891	\$	(89,541,870)					
Beginning balance, January 1, 2016 Total realized and unrealized gains (losses):	\$	106,695,082	\$	15,727,245	\$	(51,606,468)					
Included in earnings (expenses) Included in other comprehensive income				(11,661,479)		(100,247,983)					
Purchases		_		_		_					
Settlements		_		_		_					
Transfers in/out of Level 3	_		•	-							
Ending balance, December 31, 2016	\$	227,719,003	\$	4,065,766	\$	(151,854,451)					
Liabilities											
Beginning balance, January 1, 2017 Total realized and unrealized (gains) losses:	\$	-	\$	-	\$	2,931,548					
Included in (earnings) expenses		-		-		(918,660)					
Included in other comprehensive income		-		-		-					
Purchases		-		-		-					
Settlements Transfers in/out of Level 3		_		_		_					
Ending balance, June 30, 2017	\$	-	\$	-	\$	2,012,888					
Beginning balance, January 1, 2016 Total realized and unrealized (gains) losses:	\$	2,395,365	\$	3,815,603	\$	10,180,086					
Included in (earnings) expenses Included in other comprehensive income		(2,395,365)		(3,815,603)		(7,248,538)					
Purchases		_		_							
Settlements		_		_		_					
Transfers in/out of Level 3		<u>-</u> _									
Ending balance, December 31, 2016	\$	_	\$	_	\$	2,931,548					

Notes to Consolidated Financial Statements (Unaudited)
June 30, 2017

11. Fair Value of Financial Instruments (continued)

The Bank entered into three (3) cross-currency interest rate swaps and no interest rate swaps during the six months ended June 30, 2017. Upon issuance, the fair value of the swaps is \$0 and, therefore, is not portrayed in the purchases line item in the preceding table. The change in fair value of these instruments is included within the total gains (losses) line item.

The Bank has no nonfinancial assets or liabilities measured at fair value on a recurring basis. Certain nonfinancial assets and liabilities measured at fair value on a nonrecurring basis include foreclosed assets (upon initial recognition or subsequent impairment) and other nonfinancial long-lived assets measured at fair value for impairment assessment. The fair value of the collateral from foreclosed loans is measured using Level 3 unobservable inputs and is reported in other assets as other real estate owned of \$3,312,796 and \$2,978,307 at June 30, 2017 and December 31, 2016, respectively. For the six months ended June 30, 2017 and 2016, the Bank did not remeasure any existing real estate owned and did not record any impairment of long-lived assets

12. Derivative Financial Instruments

The Bank utilizes cross-currency interest rate swaps to mitigate exposure to fluctuations in foreign currency exchange rates and interest rate swaps to mitigate exposure to fluctuations in interest rates. The fair value of the swaps outstanding as of each reporting period end is included in other assets or other liabilities, depending on whether the Bank is in a favorable or unfavorable position as of the reporting period date.

The Bank enters into cross-currency interest rate swaps that are matched to specific fixed, variable, or adjustable rate loans denominated in Mexican pesos that the Bank has entered into directly with the borrower or with COFIDAN. In the latter case, COFIDAN then enters into loans denominated in Mexican pesos under the exact same terms with its borrowers. The Bank has also entered into cross-currency interest rate swaps for its long-term notes payable issued in Swiss francs and Norwegian krones. These swaps have been designated as hedging instruments because they hedge the risk of fluctuations in cash flows due to changes in foreign currency exchange rates. The swaps are structured so that the notional amounts mature to match the expected maturity of the loans and the notes payable.

The Bank enters into interest rate swaps that are matched to the terms of loans and to a portion of its long-term notes payable. The swaps have been designated as hedging instruments, because they hedge the risk of changes in the fair value of fixed-rate loans and notes payable due to changes in the designated benchmark interest rate. The Bank designated the LIBOR swap rate as the benchmark interest rate. The swaps are structured so that the notional amounts mature to match the expected maturity of the loans and the notes payable.

Notes to Consolidated Financial Statements (Unaudited) June 30, 2017

12. Derivative Financial Instruments (continued)

Under its arrangement with FOAEM, neither the Bank nor the counterparty is required to post collateral to support the outstanding fair value of the swaps. Beginning in July 2009, under counterparty relationships with other financial institutions, collateral may be required to be posted by either the Bank or the counterparty. Cash collateral of \$82,050,000 and \$135,490,000 was posted from counterparties to the Bank as of June 30, 2017 and December 31, 2016, respectively. No collateral was posted by the Bank as of June 30, 2017 and December 31, 2016.

The notional amounts and estimated fair values of the swaps outstanding at June 30, 2017 and December 31, 2016 are presented in the following table. The fair value of these swaps is estimated using internal valuation models with observable market data inputs.

		June 3	0, 2	017		Decembe	i, 2016		
_		Notional Amount	Estimated Fair Value			Notional Amount	Estimated Fair Value		
Cross-currency interest rate swaps Interest rate swaps	\$	929,324,533 1,321,376,905	\$	147,495,990 4,311,891	\$	655,539,583 1,326,246,801	\$	227,719,003 4,065,766	

The referenced exchange rate received for the cross-currency interest rate swaps outstanding at June 30, 2017 and December 31, 2016 was 5.52% and 4.82%, respectively.

Swaps that are no longer deemed effective because of borrower default on the hedged loans are not included in the preceding table. There were no swaps that were considered ineffective due to borrower default as of June 30, 2017 and December 31, 2016.

Gains and Losses on Derivative Cash Flows

<u>Cross-currency Interest Rate Swaps</u> – The effective portion of the gain or loss due to changes in the fair value of cross-currency interest rate swaps designated as cash flow hedges is included in the accompanying consolidated statements of comprehensive income, while the ineffective portion is included in income (expense) from net hedging activities. The accumulated gain (loss) is reclassified into earnings as the hedged cash flows are received to offset the foreign currency gains (losses) that would have been recognized in earnings if the Bank had not been a party to the swaps. The accumulated net gain (loss) related to the swaps included in accumulated other comprehensive income totaled \$11,285,646 and \$16,141,732 at June 30, 2017 and December 31, 2016, respectively.

Gains or losses due to changes in the fair value of cross-currency interest rate swaps designated as fair value hedges and ineffective swaps are reported in income (expense) from net hedging activities. For the six months ended June 30, 2017 and 2016, changes in the aforementioned swaps included in the accompanying consolidated statements of income were \$1,807,783 and \$6,373,922, respectively.

Notes to Consolidated Financial Statements (Unaudited)
June 30, 2017

12. Derivative Financial Instruments (continued)

<u>Interest Rate Swaps</u> – With regard to the interest rate swaps on outstanding loans and a portion of the long-term notes payable, the changes in the fair value of the swaps offset the changes in the fair value of the loans and debt due to changes in the USD OIS curve, while the ineffective portion is included in income (expense) from net hedging activities. For the six months ended June 30, 2017 and 2016, changes in the aforementioned swaps included in the accompanying consolidated statements of income were \$0 and \$(4,410,197), respectively.

13. Credit Risk Associated with Financial Instruments

The Bank is subject to certain credit risk. Financial instruments that potentially subject the Bank to significant concentrations of credit risk consist principally of cash and cash equivalents, investments, loans receivable, and swaps. The Bank maintains cash and cash equivalents, investments, and certain other financial instruments with various major financial institutions. The Bank performs periodic evaluations of the relative credit standing of these financial institutions and limits the amount of credit exposure with any one institution. The Bank evaluates the creditworthiness of each customer on a case-by-case basis and continually monitors the financial stability of each borrower.

14. Commitments

In the normal course of business, the Bank has various outstanding commitments, in addition to the loans receivable disclosed in Note 4 and the long-term borrowings disclosed in Note 6. Under agreements with consultants and contractors in effect at June 30, 2017, the Bank has obligations to make payments contingent upon the future performance of the consultants and contractors under the terms of their respective contracts and, therefore, they are not recorded in the financial statements.

Lease Commitments

The Bank rents office space under an operating lease that expires on February 28, 2026. Rent expense totaled \$101,889 and \$7,222 for the six months ended June 30, 2017 and 2016, respectively. The following schedule summarizes the minimum future expenses for the forgoing lease.

July 1 - December 31, 2017	\$ 102,398
Year-ended:	
December 31, 2018	211,792
December 31, 2019	214,231
December 31, 2020	221,831
December 31, 2021	223,064
December 31, 2022	241,712
Thereafter	752,782
	\$ 1,967,810

Notes to Consolidated Financial Statements (Unaudited)
June 30, 2017

15. Accounting Standards Updates

Accounting Standards Update (ASU) 2014-09, Revenue from Contracts with Customers (Topic 606). ASU 2014-09 implements a common revenue standard that clarifies the principles for recognizing revenue. The core principle of ASU 2014-09 is that an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. To achieve that core principle, an entity should apply the following steps: (i) identify the contract(s) with a customer, (ii) identify the performance obligations in the contract, (iii) determine the transaction price, (iv) allocate the transaction price to the performance obligations in the contract and (v) recognize revenue when (or as) the entity satisfies a performance obligation. ASU 2014-09 is effective for the Bank on January 1, 2019. The Bank does not anticipate a significant impact to its consolidated financial statements since the primary source of revenue is interest income from loans and investments.

ASU 2016-01, Financial Instruments - Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities. ASU 2016-1, among other things, (i) requires equity investments, with certain exceptions, to be measured at fair value with changes in fair value recognized in net income, (ii) simplifies the impairment assessment of equity investments without readily determinable fair values by requiring a qualitative assessment to identify impairment, (iii) eliminates the requirement for public business entities to disclose the methods and significant assumptions used to estimate the fair value that is required to be disclosed for financial instruments measured at amortized cost on the balance sheet. (iv) requires public business entities to use the exit price notion when measuring the fair value of financial instruments for disclosure purposes, (v) requires an entity to present separately in other comprehensive income the portion of the total change in the fair value of a liability resulting from a change in the instrument-specific credit risk when the entity has elected to measure the liability at fair value in accordance with the fair value option for financial instruments, (vi) requires separate presentation of financial assets and financial liabilities by measurement category and form of financial asset on the balance sheet or the accompanying notes to the financial statements and (vii) clarifies that an entity should evaluate the need for a valuation allowance on a deferred tax asset related to available-for-sale securities. ASU 2016-1 will be effective for the Bank on January 1, 2019 and is not expected to have a significant impact on the Bank's consolidated financial statements.

ASU 2016-02, Leases (Topic 842). ASU 2016-02, among other things, require lessees to recognize a lease liability, which is a lessee's obligation to make lease payments arising from a lease, measured on a discounted basis and a right-of-use asset, which is an asset that represents the lessee's right to use, or control the use of, a specified asset for the lease term. ASU 2016-02 does not significantly change lease accounting requirements applicable to lessors; however, certain changes were made to align, where necessary, lessor accounting with the lessee accounting model and ASC Topic 606: Revenue from Contracts with Customers. ASU 2016-02 will be effective for the Bank on January 1, 2020 and will require transition using a modified retrospective approach for leases existing at,

Notes to Consolidated Financial Statements (Unaudited)
June 30, 2017

15. Accounting Standards Updates (continued)

or entered into after, the beginning of the earliest comparative period presented in the financial statements. The Bank is evaluating the potential impact of ASU 2016-02 to its consolidated financial statements and disclosures.

ASU 2016-13, Financial Instruments – Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments. ASU 2016-13 requires the measurement of all expected credit losses for financial assets held at the reporting date based on historical experience, current conditions, and reasonable and supportable forecasts and requires enhanced disclosures related to the significant estimates and judgments used in estimating credit losses, as well as the credit quality and underwriting standards of an organization's portfolio. In addition, ASU 2016-13 amends the accounting for credit losses on available-for-sale debt securities and purchased financial assets with credit deterioration. ASU 2016-13 will be effective for the Bank on January 1, 2021. The Bank is evaluating the potential impact of ASU 2016-13 to its consolidated financial statements.

16. Other Significant Event

On December 3, 2014, the Board approved a resolution recommending the merger of NADB and Border Environment Cooperation Commission (BECC) into a single institution. The proposed integration would preserve the current mission, purposes and functions of both organizations, including their environmental mandate and geographic jurisdiction. The integration is currently in process and is expected to be completed before the end of 2017.

Supplementary Information

		nternational Program		S. Domestic Program (A)	Elim	inations		Total
Assets								
Cash and cash equivalents: Held at other financial institutions in demand deposit accounts Held at other financial institutions in interest	\$	183,304	\$	-	\$	-	\$	183,304
bearing accounts		26,701,714		313,561		-		27,015,275
Repurchase agreements		113,900,000 140,785,018	-	400,000 713,561	-	<u> </u>		114,300,000 141,498,579
Held-to-maturity investment securities, at amortized cost Available-for-sale investment securities, at fair value		52,820,681 602,629,298		-		-		52,820,681 602,629,298
Loans outstanding Allowance for loan losses		1,400,913,730 (25,816,433)		-		-		1,400,913,730 (25,816,433)
Unamortized loan fees Foreign currency exchange rate adjustment		(10,565,763) (41,800,981)		-		-		(10,565,763) (41,800,981)
Hedged items, at fair value Net loans outstanding		(89,541,870) 1,233,188,683		-		-		(89,541,870) 1,233,188,683
Interest receivable Grant and other receivable		15,482,331 2,454,880		39 -		-		15,482,370 2,454,880
Due from U.S. Domestic Program Furniture, equipment and leasehold improvements, net		461 396,471		-		(461) -		- 396,471
Other assets Total assets	\$	72,264,054 2,120,021,877	\$	713,600	\$	(461)	\$	72,264,054 2,120,735,016
Total assets	Ψ	2,120,021,077	Ψ	710,000	Ψ	(401)	Ψ	2,120,700,010
Liabilities and Equity								
Liabilities:								
Accounts payable Accrued liabilities	\$	287,602	\$	- 18,976	\$	-	\$	287,602
Due to International Program		470,137 -		461		- (461)		489,113
Accrued interest payable		14,874,777		-		-		14,874,777
Undisbursed grant funds		18,297		-		-		18,297
Short-term debt		5,262,000		-		-		5,262,000
Long-term debt, net of discount and unamortized								
debt issuance costs		1,484,120,235		-		-		1,484,120,235
Hedged items, at fair value		2,012,888						2,012,888
Net long-term debt	-	1,486,133,123	-			-		1,486,133,123
Total liabilities		1,507,045,936		19,437	-	(461)		1,507,064,912
Equity:								
Paid-in capital General Reserve:		415,000,000		-		-		415,000,000
Allocated paid-in capital Retained earnings:		-		2,432,617		-		2,432,617
Designated		14,856,762		(1,738,454)		-		13,118,308
Reserved Undesignated		116,840,251 55,330,150		_		-		116,840,251 55,330,150
Accumulated other comprehensive income		10,943,221		-		-		10,943,221
Non-controlling interest		5,557		-		-		5,557
Total equity		612,975,941	_	694,163				613,670,104
Total liabilities and equity	\$	2,120,021,877	\$	713,600	\$	(461)	\$	2,120,735,016

	lr 	nternational Program		. Domestic ogram (A)		Total
Interest income: Loans	\$	27,462,366	\$	9,313	\$	27,471,679
Investments	Φ	4,669,209	Φ	1,762	φ	4,670,971
Total interest income		32,131,575		11,075		32,142,650
Interest expense		14,025,805		-		14,025,805
Net interest income		18,105,770		11,075	_	18,116,845
Operating expenses:						
Personnel		3,702,022		-		3,702,022
General and administrative		779,212		-		779,212
Consultants and contractors		893,543				893,543
Provision for loan losses		763,962		(23,188)		740,774
Other		(135,780)		-		(135,780)
Depreciation		82,097		<u>-</u>		82,097
U.S. Domestic Program		<u> </u>	-	104,299		104,299
Total operating expenses		6,085,056		81,111		6,166,167
Net operating income (loss)		12,020,714		(70,036)		11,950,678
Non-interest income and expenses:						
Gains on sales of available-for-sale securities		36,091		-		36,091
Income (expense) from hedging activities, net		2,235,973		-		2,235,973
Income (expense) from foreign exchange activities, net		334,489		-		334,489
Fees and other income		1,823		-		1,823
Total non-interest income		2,608,376		-		2,608,376
Income (loss) before program activities		14,629,090		(70,036)		14,559,054
Program activities:						
EPA grant income		269,166		-		269,166
EPA grant administration		(269,166)		-		(269,166)
TAP		(404,014)		-		(404,014)
CAP		(258,612)	-			(258,612)
Net program expenses		(662,626)			_	(662,626)
Income (loss) before non-controlling interest		13,966,464		(70,036)		13,896,428
Net loss attributable to non-controlling interest		(64)				(64)
Net income (loss)	\$	13,966,528	\$	(70,036)	\$	13,896,492
General Reserve, January 1, 2017 Allocated paid-in capital Retained earnings	\$	- 173,060,635	\$	2,460,790 (1,668,418)	\$	2,460,790 171,392,217
		2,,0		(., , 0)		,,
Current Period Activity: Net income (loss)		13,966,528		(70,036)		13,896,492
TGP disbursements of the U.S. Domestic Program		-		(28,173)		(28,173)
General Reserve, June 30, 2017						
Allocated paid-in capital		-		2,432,617		2,432,617
Retained earnings		187,027,163		(1,738,454)		185,288,709
	\$	187,027,163	\$	694,163	\$	187,721,326

	International Program		U.S. Domestic Program (A)		 Total	
Income (loss) before non-controlling interest Net loss attributable to non-controlling interest	\$	13,966,464 (64)	\$	(70,036)	\$ 13,896,428 (64)	
Net income (loss)		13,966,528		(70,036)	13,896,492	
Other comprehensive income (loss): Available-for-sale investment securities:						
Change in unrealized losses during the period, net		(2,633)		-	(2,633)	
Reclassification adjustment for net gains included in net income		(36,091)		-	(36,091)	
Total unrealized loss on available-for-sale investment securities		(38,724)		-	(38,724)	
Foreign currency translation adjustment Unrealized gains (losses) on hedging activities:		(129,247)		-	(129,247)	
Foreign currency translation adjustment, net		13,226,188		-	13,226,188	
Fair value of cross-currency interest rate swaps, net		(18,082,274)			 (18,082,274)	
Total unrealized loss on hedging activities		(4,856,086)		-	(4,856,086)	
Total other comprehensive income (loss)		(5,024,057)		<u>-</u>	 (5,024,057)	
Total comprehensive income (loss)	\$	8,942,471	\$	(70,036)	\$ 8,872,435	

	lı	nternational Program	U.S. Domestic Program (A)		Total
Cash flows from operating activities					
Net income (loss)	\$	13,966,528		(70,036)	\$ 13,896,492
Adjustments to reconcile net income to net cash				(, ,	, ,
provided by (used in) operating activities:					
Depreciation		82,097		-	82,097
Amortization of net premium (discount) on investments		(26,767)		-	(26,767)
Change in fair value of swaps, hedged items and other non-cash items		(55,606,548)		-	(55,606,548)
Non-controlling interest		(64)		-	(64)
Gain on sales of available-for-sale investment securities, net		(36,091)		-	(36,091)
Provision for loan losses		763,962		(23,188)	740,774
Change in other assets and liabilities:				, ,	
(Increase) decrease in interest receivable		11,324,499		(24)	11,324,475
Decrease in receivable and other assets		4,530,865		-	4,530,865
Decrease in due from U.S. Domestic Program and					
decrease due to International Program		9,536		(9,536)	-
Decrease in accounts payable		(7,166,837)		(1,648)	(7,168,485)
Increase in accrued liabilities		45,022		2,644	47,666
Decrease in accrued interest payable		(1,719,191)			 (1,719,191)
Net cash used in operating activities		(33,832,989)		(101,788)	 (33,934,777)
Cash flows from lending, investing, and					
development activities					
Capital expenditures		(16,809)		-	(16,809)
Loan principal repayments		52,262,412		329,827	52,592,239
Loan disbursements		(41,880,295)		-	(41,880,295)
Purchase of available-for-sale investments		(403, 396, 456)		-	(403,396,456)
Proceeds from maturities of held-to-maturity investments		973,000		-	973,000
Proceeds from sales and maturities of available-for-sale investments		107,341,992			 107,341,992
Net cash provided by (used in) lending, investing, and					
development activities		(284,716,156)		329,827	 (284,386,329)
Cash flows from financing activities					
Proceeds from other borrowings		12,847,737		-	12,847,737
Proceeds from note issuances		297,891,683		-	297,891,683
Principal repayment of other borrowings		(2,631,000)		-	(2,631,000)
Grant funds - EPA		4,787,067		-	4,787,067
Grant disbursements - EPA		(4,775,098)		-	(4,775,098)
Grant activity - U.S. Domestic Program		<u>-</u>		(28,173)	 (28,173)
Net cash provided by (used in) financing activities		308,120,389		(28,173)	 308,092,216
Net increase (decrease) in cash and cash equivalents		(10,428,756)		199,866	(10,228,890)
Cash and cash equivalents at January 1, 2017		151,213,774		513,695	 151,727,469
Cash and cash equivalents at June 30, 2017	\$	140,785,018	\$	713,561	\$ 141,498,579