City of Phoenix Civic Improvement Corporation An Arizona Nonprofit Corporation

(A Component Unit of the City of Phoenix, Arizona)



Annual Financial Report

For the Fiscal Year Ended June 30, 2017





(A Component Unit of the City of Phoenix, Arizona)

Annual Financial Report For the Fiscal Year Ended June 30, 2017

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(A Component Unit of the City of Phoenix, Arizona)

ADMINISTRATIVE ORGANIZATION

Board Members

Michael R. Davis
President

Bruce Covill Vice President

James H. Lundy Secretary/Treasurer

Barbara Barone Director

Marian Yim Director

> Vacant Director

City of Phoenix Administrative Staff

Ed Zuercher City Manager

Denise M. Olson Chief Financial Officer



Independent Auditor's Report

The Board of Directors City of Phoenix Civic Improvement Corporation Phoenix, Arizona

We have audited the accompanying financial statements of the governmental activities and each major fund of the City of Phoenix Civic Improvement Corporation (Corporation), as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the Corporation's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

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

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

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



The Board of Directors City of Phoenix Civic Improvement Corporation Page 2

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities and each major fund of the Corporation as of June 30, 2017, and the respective changes in financial position for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter

The 2016 financial statements of the governmental activities, before they were restated for the matter discussed in *Note 9*, were audited by other auditors, and their report thereon, dated December 19, 2016, expressed an unmodified opinion. Our opinion is not modified with respect to this matter.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis listed in the table of contents be presented to supplement the basic financial statements. Such information, although not part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Dallas, Texas March 23, 2018

BKD, LLP

Management's Discussion and Analysis (Unaudited)

As management of the City of Phoenix Civic Improvement Corporation (the "Corporation"), a component unit of the City of Phoenix, Arizona (the "City") we offer the readers of the Corporation's basic financial statements this narrative overview and analysis of financial activities of the Corporation for the fiscal year ended June 30, 2017.

Overview of the Basic Financial Statements

The Corporation is a blended component unit of the City of Phoenix. This discussion and analysis is intended to serve as an introduction to the Corporation's separate basic financial statements.

The Corporation's basic financial statements are comprised of the following three components:

- Entity-wide financial statements
- · Fund financial statements
- Notes to the financial statements

Entity-wide financial statements. The *entity-wide financial statements* are designed to provide readers with a broad overview of the Corporation's finances, in a manner similar to a private-sector business. These statements are presented on pages 9-10 of this report. Summarized versions of these statements are included in this MD&A.

The Statement of Net Position presents information on all of the Corporation's assets, deferred outlows of resources, liabilities, and deferred inflows of resources, with the difference being reported as *net position*. Over time, increases or decreases in net position may serve as a useful indicator of changes in the Corporation's financial position.

The Statement of Activities presents information showing how the Corporation's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future periods e.g., accounts payable. This is the full accrual method of accounting.

Fund financial statements. A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The Corporation uses fund accounting to ensure and demonstrate compliance with finance-related legal activities. All of the funds of the Corporation are categorized as governmental funds. The fund financial statements are presented on pages 11-14 of this report.

Governmental funds are used to account for essentially the same functions reported as governmental activities in the entity-wide financial statements. However, unlike the entity-wide financial statements, governmental fund financial statements focus on near-term inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the fiscal year, which is the modified accrual basis of accounting.

Notes to the financial statements. The notes provide additional information that is essential to a full understanding of the data provided in the entity-wide and fund financial statements. The notes to the basic financial statements can be found on pages 16-51 of this report.

Condensed Financial Information and Analysis of Overall Financial Position

The following tables and analysis discuss the financial position and changes to the financial position for the Corporation as a whole as of and for the year ended June 30, 2017. The prior year's financial position and results are presented for comparative purposes.

Summary of net position (in thousands):

	2017	201	6 (Restated)
Current assets	\$ 694,806	\$	703,645
Long-term assets	4,357,706		4,440,892
Total assets	5,052,512		5,144,537
Deferred outflows of resources			
Current liabilities	763,967		667,659
Long-term liabilities	4,512,040		4,638,230
Total liabilities	5,276,007		5,305,889
Deferred inflows of resources	 _		
Net position			
Restricted for debt service	143,133		143,144
Unrestricted	(366,628)		(304,496)
Total net position	\$ (223,495)	\$	(161,352)
Summary of changes in net position (in thousands):			
	2017	201	6 (Restated)
Program revenues	\$ 130,892	\$	328,059
Investment income	544		437
Payments from the City of Phoenix	798		32,502
Total revenues	132,234		360,998
Cost of sales	1,502		103,279
Interest on long-term debt, net	186,810		198,641
Other expenses	6,065		1,712
Total expenses	194,377		303,632
Changes in net position	\$ (62,143)	\$	57,366

Total assets decreased by 1.8% in the current fiscal year from \$5.14 billion at June 30, 2016 to \$5.05 billion as of June 30, 2017. Total liabilities decreased by 0.6% in the current fiscal year from \$5.31 billion in fiscal year 2016 to \$5.28 billion in fiscal year 2017. The decrease in liabilities is primarily due to bond refundings and principal payments in excess of new issuances during fiscal year 2017. Program revenues decreased in fiscal year 2017 due to an increase in refundings that offset new issuances. The decrease in payments from the City of Phoenix is primarily due to less monies received to pay down the commercial paper notes payable in fiscal year 2017 than in the prior year. The net position of the Corporation decreased \$62.14 million for the fiscal year ended June 30, 2017.

As noted earlier, the Corporation uses fund accounting to maintain control over resources that have been segregated for specific activities or objectives. The following table and analysis summarizes changes in fund balances (deficit) by major fund (in thousands):

	Balances (Deficit) July 1, 2016	Net Change in Fund Balances (Deficit)		Fund Balances (Deficit) <u>June 30, 2017</u>		
General	\$ 15	\$		\$	15	
Debt Service	143,144		(11)		143,133	
Capital Projects	(107,173)		35,572		(71,601)	
Total	\$ 35,986	\$	35,561	\$	71,547	

The General Fund accounts for trustee fees and other miscellaneous expenditures. Fund balance for the general fund was unchanged as the City provided financial resources to meet the expenditures of the fund.

The Debt Service Fund accounts primarily for current year principal and interest debt service payments, the related payments from the City, and issuance costs. The decrease in fund balance is due to using debt service cash reserves to make debt service payments during fiscal year 2017.

The Capital Projects Fund accounts for the investment and expenditure of monies used for capital acquisitions and construction. The increase in fund balance was due to the bond proceeds for new capital projects exceeding capital outlay costs in fiscal year 2017.

Capital Asset and Debt Administration

The Corporation records assets under construction or purchased with bond proceeds as assets held for sale to the City of Phoenix. Upon completion of the purchase and construction of the assets they are sold to the City. The Corporation does not record the completed assets on its financial statements, as the Corporation does not own any capital assets.

During the fiscal year ended June 30, 2017, the Corporation's bond payable decreased by \$185,775,000. This decrease was primarily due to routine debt service payments. During fiscal year 2017, the Corporation issued one new revenue bond and four new revenue refunding bonds.

During 2017, the Corporation issued \$50,000,000 of Airport Commercial Paper Program Notes, Series 2014B (Airport CP). Outstanding Airport CP at June 30, 2017, was \$180,000,000. There is an additional \$20,000,000 in Airport Commercial Paper that is authorized.

Further detail pertaining to the Corporation's outstanding long-term debt is available in Note 6 on pages 29-50.

Economic Factors

There have been no changes in the Corporation's agreement with the City to receive payments for debt service requirements on outstanding debt. There have been no adverse changes in the City's financial position that would affect their ability to continue to make payments to the Corporation to fund payments on debt service.

Requests for Financial Information

This financial report is designed to provide a general overview of the City of Phoenix Civic Improvement Corporation's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Finance Department, City of Phoenix, Calvin C. Goode Municipal Building, Ninth Floor, 251 West Washington, Phoenix, Arizona, 85003.

(A Component Unit of the City of Phoenix, Arizona)

STATEMENT OF NET POSITION

June 30, 2017 (in thousands)

	Governmental Activities
ASSETS	
Current Assets	
Restricted Cash with Fiscal Agents	\$ 338,141
Investments	120,055
Prepaid Items	15
Current Portion of Sales Contracts Receivable	236,595
Total Current Assets	694,806
Noncurrent Assets	
Restricted Cash with Fiscal Agents	133,443
Sales Contracts Receivable, Less Current Portion	4,020,515
Assets Held for Sale to the City of Phoenix	203,748
Total Noncurrent Assets	4,357,706
Total Assets	5,052,512
DEFERRED OUTFLOWS OF RESOURCES Total Deferred Outflows of Resources	
LIABILITIES	
Current Liabilities	
Accounts Payable	1,966
Matured Bonds Payable	228,455
Interest Payable	109,686
Commercial Paper Notes Payable	180,000
Current Portion of Bonds Payable	243,860
Total Current Liabilities	763,967
Bonds Payable, Less Current Portion	4,130,085
Unamortized Premium	381,955
Total Bonds Payable, Less Current Portion	4,512,040
Total Liabilities	5,276,007
DEFERRED INFLOWS OF RESOURCES Total Deferred Inflows of Resources	
NET POSITION (DEFICIT)	
Restricted for Debt Service	143,133
Unrestricted	(366,628)
Total Net Position (Deficit)	\$ (223,495)

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

(A Component Unit of the City of Phoenix, Arizona)

STATEMENT OF ACTIVITIES

For the Fiscal Year Ended June 30, 2017 (in thousands)

	 vernmental Activities
EXPENSES	
Cost of Sales	\$ 1,502
Interest on Long-Term Debt, net	186,810
Issuance Costs	5,267
Trustee Fees	59
Other	 739
Total Expenses	 194,377
PROGRAM REVENUES	
Sales Contracts Adjustments Due to Refundings	(93,984)
Sales Contracts Interest Income	224,286
Other Income	 590
Total Program Revenues	130,892
Net Program Revenues	(63,485)
GENERAL REVENUES	
Investment Income	544
Payments from the City of Phoenix	798
Total General Revenues	1,342
Change in Net Position	(62,143)
NET DEFICIT, JULY 1, 2016	(61,339)
PRIOR PERIOD ADJUSTMENT	 (100,013)
NET DEFICIT, JUNE 30, 2017	\$ (223,495)

(A Component Unit of the City of Phoenix, Arizona)

BALANCE SHEET - GOVERNMENT FUNDS

June 30, 2017 (in thousands)

	 General	Debt Service		Capital Projects	Totals
ASSETS					
Cash with Fiscal Agents	\$ _	\$ 471,584	\$	_	\$ 471,584
Investments	_	9,690		110,365	120,055
Prepaid Items	 15			_	 15
Total Assets	 15	481,274		110,365	 591,654
DEFERRED OUTFLOWS OF RESOURCES					
Total Deferred Outflows of Resources					
LIABILITIES					
Accounts Payable	_	_		1,966	1,966
Matured Bonds Payable	_	228,455		_	228,455
Interest Payable	_	109,686		_	109,686
Commercial Paper Notes Payable	 	 		180,000	 180,000
Total Liabilities	 	 338,141	-	181,966	 520,107
DEFERRED INFLOWS OF RESOURCES					
Total Deferred Inflows of Resources	 	 			
FUND BALANCE					
Fund Balances					
Non-Spendable					
Prepaid Items	15	_		_	15
Spendable					
Restricted for Debt Service	_	143,133		_	143,133
Unassigned	 	 		(71,601)	(71,601)
Total Fund Balance (Deficit)	\$ 15	\$ 143,133	\$	(71,601)	\$ 71,547

(A Component Unit of the City of Phoenix, Arizona)

RECONCILIATION OF THE BALANCE SHEET OF GOVERNMENTAL FUNDS TO THE STATEMENT OF NET POSITION

June 30, 2017 (in thousands)

Fund balances - total governmental funds balance sheet	\$ 71,547
Amounts reported for governmental activities in the statement of net position are different because:	
Assets held for sale to the City of Phoenix are not financial resources and, therefore, are not reported in the governmental funds.	203,748
Sales contracts receivable are not available to pay for current period expenditures and, therefore, are not reported in the governmental funds.	4,257,110
Long-term liabilities, including bonds payable are not due and payable in the current period and, therefore, are not reported in the governmental funds.	(4,755,900)
Net position (deficit) of governmental activities - statement of net position	\$ (223,495)

(A Component Unit of the City of Phoenix, Arizona)

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - GOVERNMENTAL FUNDS

For the Fiscal Year Ended June 30, 2017 (in thousands)

	Gene	eral	 Debt Service	 Capital Projects	 Totals
REVENUES					
Investment Income	\$	_	\$ 518	\$ 26	\$ 544
Payments from the City of Phoenix		798	452,741	_	453,539
Other			 590	 	 590
Total Revenues		798	453,849	 26	454,673
EXPENDITURES					
Debt Service					
Principal		_	228,455	_	228,455
Interest		_	225,405	_	225,405
Capital Outlay		_		97,848	97,848
Issuance Costs		_	5,006	261	5,267
Trustee Fees		59	_	_	59
Letter of Credit and Other Miscellaneous Fees		739			739
Total Expenditures		798	458,866	98,109	557,773
Revenues Over (Under) Expenditures			(5,017)	(98,083)	(103,100)
OTHER FINANCING SOURCES (USES)					
Bond Proceeds		_	_	116,835	116,835
Proceeds from Refunding Bonds		_	718,680	_	718,680
Premium on Bonds		_	123,592	16,820	140,412
Deposit to Refunding Escrow			 (837,266)	 	 (837,266)
Total Other Financing Sources			5,006	 133,655	 138,661
Net Increase/(Decrease) in Fund Balance		_	(11)	35,572	35,561
FUND BALANCES (DEFICIT), JULY 1, 2016		15	143,144	(107,173)	35,986
FUND BALANCES (DEFICIT), JUNE 30, 2017	\$	15	\$ 143,133	\$ (71,601)	\$ 71,547

(A Component Unit of the City of Phoenix, Arizona)

RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES

For the Fiscal Year Ended June 30, 2017 (in thousands)

Net change in fund balances - total governmental funds	\$ 35,561
Amounts reported for governmental activities in the statement of activities are different because:	
Governmental funds report capital outlays as expenditures. However, in the statement of activities, those costs are reported as assets held for sale to the City of Phoenix.	97,848
Payments from the City of Phoenix for principal debt service payments provide current financial resources to the governmental funds but reduce long-term receivables in the statement of net position.	(228,455)
Sales contracts income provides program revenue and cost of sales are an expense in the statement of activities. This amount includes the sales contract income in excess of the cost of sales and the adjustment to sales contract income resulting from refundings. Cost of sales and sales contracts income are not reported in the governmental funds.	(95,486)
Bond proceeds provide current financial resources to governmental funds, but issuing debt increases long-term liabilities in the statement of net position. Repayment of bond principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position. This is the amount by which repayments, amounts refunded, losses on refundings, and unamortized premium for refundings (\$1,065,721) exceeded additions (\$835,515).	230,206
Bond discounts and premiums are amortized in the statement of activities but do not require the use of current financial resources and, therefore, are not reported in the governmental funds.	 (101,817)
Change in net position of governmental activities - statement of activities	\$ (62,143)



(A Component Unit of the City of Phoenix, Arizona)

NOTES TO THE FINANCIAL STATEMENTS

For the Fiscal Year Ended June 30, 2017

The City of Phoenix Civic Improvement Corporation (the "Corporation"), a component unit of the City of Phoenix, Arizona (the "City"), was organized under the laws of the State of Arizona as a nonprofit corporation for the purpose of acquiring real estate and constructing or otherwise acquiring or equipping buildings, structures or improvements to be utilized by the City for the benefit, common good, and general welfare of the City and its inhabitants. Upon dissolution, any remaining assets are to be distributed to the City. As a political subdivision, the Corporation is exempt from Federal income taxes and, accordingly, it has obtained an exemption from Arizona income taxes. The City performs and absorbs significantly all administrative functions and costs on behalf of the Corporation, including construction commitments.

1. Summary of Significant Accounting Policies

The accompanying financial statements of the Corporation have been prepared in conformity with accounting principles generally accepted in the United States of America ("GAAP") as applied to government units. The following is a summary of the significant policies:

a. Reporting Entity

The Corporation is legally separate from the City, however, because its sole purpose is to finance and construct public facilities for the City, the Corporation's financial statements are included as a blended component unit of the City's reporting entity.

b. Basic Financial Statements

The basic financial statements constitute the core of the financial section of the Corporation's Annual Financial Report. The basic financial statements include the entity-wide financial statements, governmental fund financial statements, and the accompanying notes to these financial statements.

The entity-wide financial statements (Statement of Net Position and Statement of Activities) report on the Corporation as a whole. All activities are reported in the entity-wide financial statements using the economic resources measurement focus and the accrual basis of accounting, which includes long-term assets and receivables as well as long-term debt and obligations. The entity-wide financial statements focus more on the sustainability of the Corporation as an entity and the change in aggregate financial position resulting from the activities of the fiscal year.

The government-wide statement of net position reports all financial and capital resources of the government. It is displayed in a format of assets plus deferred outflows of resources less liabilities plus deferred inflows of resources equals net position, with the assets and liabilities shown in order of their relative liquidity. Net position is required to be displayed in three components: 1) Net investment in capital assets, 2) restricted and 3) unrestricted. Net investment in capital assets, are capital assets net of accumulated depreciation and reduced by outstanding balances of any bonds, mortgages, notes or other borrowings that are attributable to the acquisition, construction, or improvement of those assets. Restricted net position is subject to constraints that are: 1) externally imposed by creditors (such as through debt covenants), grantors, contributors, or law or regulations of other governments, or 2) imposed by law through constitutional provisions or enabling legislation. All net position not otherwise classified as restricted, are shown as unrestricted. Generally, the City would first apply restricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position is available.

Commitments or assignments of net position imposed by the reporting government, whether by administrative policy or legislative actions of the reporting government, are not shown on the government-wide financial statements. Governmental fund financial statements are prepared on a current financial resources measurement focus and modified accrual basis of accounting. Since the governmental fund financial statements are presented on a different basis than the entity-wide financial statements, reconciliation is provided immediately following each fund statement. These reconciliations explain the adjustments necessary to transform the financial statements into the entity-wide financial statements.

(A Component Unit of the City of Phoenix, Arizona)

NOTES TO THE FINANCIAL STATEMENTS

For the Fiscal Year Ended June 30, 2017

c. Fund Accounting

The Corporation uses governmental funds to report on its financial position and the results of its operations. The Corporation's fund financial statements are prepared using fund accounting to aid management by segregating transactions related to certain activities.

A fund is a separate accounting entity with a self-balancing set of accounts, which includes assets, liabilities, fund balance, revenues and expenditures.

The Corporation considers the following funds to be major funds:

General Fund

The general fund is used to account for all financial resources except those required to be accounted for in other funds. This fund receives various financial resources that are used to pay trustee fees and other miscellaneous expenses. Financial resources may be transferred to other funds as needed.

Debt Service Fund

The debt service fund is used to account for the accumulation of resources for and the payment of, the principal and interest payments on the Corporation's debt.

Capital Projects Fund

The capital projects fund is used to account for the investment and expenditure of financial resources used for the acquisition or construction of capital facilities to be sold to the City. Funds in the capital projects fund can also be used for debt service payments.

d. Fund Balances

Fund balances are classified as Nonspendable, Restricted, Committed, Assigned and Unassigned based on the extent to which the Corporation is bound to observe constraints imposed on the use of resources in the governmental funds. The classifications are as follows:

Nonspendable - The nonspendable fund balance includes amounts that cannot be spent because they are either not in spendable form or legally or contractually required to be maintained intact. The "not in spendable form" criterion includes items that are not expected to be converted to cash.

Restricted - The fund balance is reported as restricted when constraints placed on the use of resources are either externally imposed by creditors through debt covenants, grantors, contributors, or laws or regulation of other governments or imposed by law through enabling legislation.

Committed - The committed fund balance includes amounts that can be used only for the specific purposes imposed by formal action (ordinance or resolution) of the City Council. Those committed amounts cannot be used for other purposes unless the City Council removes or changes the specified use by taking the same type of action it employed to previously commit those amounts. Committed fund balance also incorporates contractual obligations to the extent that existing resources in the fund have been specifically committed for use in satisfying those contractual requirements. The Corporation has no authority to formally commit funds separate from the authorization to raise the underlying revenue. Therefore, committed fund balance does not apply to the Corporation.

(A Component Unit of the City of Phoenix, Arizona)

NOTES TO THE FINANCIAL STATEMENTS

For the Fiscal Year Ended June 30, 2017

Assigned - Amounts in the assigned fund balance are intended to be used by the City for specific purposes but do not meet the criteria to be classified as restricted or committed. In the General Fund, assigned amounts represent intended uses established by the City Council or City Management, if applicable.

Unassigned - Unassigned fund balance is the residual classification for the General Fund, if applicable. This classification represents fund balance that has not been assigned to other funds and does not have a specific purpose. In the governmental funds, other than the general fund, if expenditures incurred exceeded the amounts restricted, committed or assigned, the fund may report a negative fund balance.

Generally, the Corporation would first apply restricted resources and then assigned and unassigned resources when an expense is incurred for purposes for which more than one classification of fund balance is available.

e. Basis of Accounting

The accounting and financial reporting treatment applied to a fund is determined by its measurement focus. Governmental funds are accounted for using a current financial resources measurement focus whereby only current assets and current liabilities are generally included on the balance sheet. Operating statements present increases (i.e., revenues and other financing sources) and decreases (i.e., expenditures and other financing uses) in net fund balance.

The fund financial statements of the Corporation have been prepared using the modified accrual basis of accounting. Fund balances are restricted for use in debt retirement or payment of related expenditures, as provided for in the bond documents.

f. Budget and Budgetary Accounting

Budgeting for the financial activities of the Corporation is performed at the City level, not at the component unit level. As such, no budgetary disclosures are presented.

g. Assets Held for Sale to the City of Phoenix

The Corporation's assets held for sale are comprised solely of construction in progress. Upon completion of the purchase and construction, the assets are sold to the City, and the Corporation records a sales contract receivable and program revenue from the City of Phoenix. Assets sold to the City are either capital assets of the City or used as contributions for City joint ventures. Additionally, assets held for sale are reduced by the cost of the asset sold and charged to cost of sales.

h. Advances from the City of Phoenix

Any principal debt service payments received from the City prior to the recording of the sales contract receivable are classified as advances from the City of Phoenix.

i. Long-Term Obligations

In the entity-wide financial statements, long-term debt and other long-term obligations are reported as liabilities in the statement of net position. Bond premiums and discounts are amortized over the life of the bonds using the interest method.

In the fund financial statements, governmental funds recognize bond premiums and discounts, as well as bond issuance costs, in the period in which the bonds are issued. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources, while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as expenditures of the period.

(A Component Unit of the City of Phoenix, Arizona)

NOTES TO THE FINANCIAL STATEMENTS

For the Fiscal Year Ended June 30, 2017

j. Deferred Inflows and Outflows

From time to time, the corporation issues refunding bonds, wherein the proceeds and additional resources are used to purchase securities guaranteed by the United States government which are deposited in an irrevocable trust under an escrow agreement that states that all proceeds from the trust are to be used to fund principal and interest payments of the refunded debt. In accordance with the Corporation's stated purpose to promote the common good and general welfare of the City, any gains and/or losses realized as a result of a refunding issuance are not gains and/or losses of the Corporation, rather the gains and/or losses are realized by the City. Deferred inflows and outflows are due to the unamortized premium and discounts on the original bonds at the time of the refunding and the net book value difference between the original bonds and the refunding bonds. All gains and/or losses from refundings are recognized by the Corporation as a component of Sales Contract Income in the Statement of Activities. As of June 30, 2017, the City has recorded \$37.8 million of net deferred inflows and outflows from refundings.

k. Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make a number of estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and reported amounts of revenues and expenditures during the reporting period. Actual results could differ from those estimates.

I. New Accounting Pronouncements

New Accounting Pronouncements Adopted in 2017:

GASB Statement No. 74, *Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans*, establishes accounting and financial reporting standards, but not funding or budgetary standards, for state and local governmental other postemployment benefit ("OPEB") plans. The statement replaces Statement No. 43, *Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans*, as amended, and No. 57, *OPEB Measurement by Agent Employers and Agent Multiple-Employer Plans*. The adoption of Statement No. 74 had no impact on the City's governmental fund financial statements. The adoption also resulted in no changes to the presentation of the financial statements of the City's Pension and Other Employee Benefit Trust Funds. Note disclosures and Required Supplementary Information (RSI) were incorporated to comply with Statement No. 74. The requirements of this Statement are effective for financial statements for periods beginning after June 15, 2016. The Corporation has determined there is no impact to the financial statements as a result of this Statement.

GASB Statement No. 77, *Tax Abatement Disclosures*, improve financial reporting by giving users of financial statements essential information that is not consistently or comprehensively reported to the public at present. Disclosure of information about the nature and magnitude of tax abatements will make these transactions more transparent to financial statement users. As a result, users will be better equipped to understand (1) how tax abatements affect a government's future ability to raise resources and meet its financial obligations and (2) the impact those abatements have on a government's financial position and economic condition. The requirements of this Statement are effective for financial statements for periods beginning after December 15, 2015. The Corporation has determined there is no impact to the financial statements as a result of this Statement.

GASB Statement No. 78, **Pensions Provided through Certain Multiple-Employer Defined Benefit Pension Plans**, amends the scope and applicability of Statement No. 68, *Accounting and Financial Reporting for Pensions* - and amendment of GASB Statement No. 27 to exclude pension plans provided to employees of state or local government employers through a cost-sharing multiple-employer defined benefit pension plan that (a) is not a state or local government pension plan, (b) is used to provide defined benefits both to employees of state or local governmental employers and to employees of employers that are not state or local governments, and (c) has no predominant state or local governmental employer (either individually or collectively with other

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state or local governmental employers that provide pensions through the pension plan). The Statement also established requirements for recognition and measurement of pension expense, expenditures, and liabilities; note disclosures; and required supplementary information for pensions that have the characteristics described above. The requirements of this Statement are effective for financial statements for periods beginning after December 15, 2015. The Corporation has determined there is no impact to the financial statements as a result of this Statement.

GASB Statement No. 79, *Certain External Investment Pools and Pool Participants*, establishes specific criteria used to determine whether a qualifying external investment pool may elect to use an amortized cost exception to fair value measurement. Those criteria will provide qualifying external investment pools and participants in those pools with consistent application of an amortized cost-based measurement for financial reporting purposes. The Statement also establishes additional note disclosures for qualifying external investment pools. The requirements of this Statement are effective for financial statements for periods beginning after June 15, 2015, except for certain provisions on portfolio quality, custodial credit risk, and shadow pricing. Those provisions are effective for reporting periods beginning after December 15, 2015. The Corporation has determined there is no impact to the financial statements as a result of this Statement.

GASB Statement No. 80, *Blending Requirements for Certain Component Units-an amendment of GASB Statement No. 14*, will enhance the comparability of financial statements among governments. Greater comparability improves the decision-usefulness of information reported in financial statements and enhances is value for assessing government accountability. The requirements of this Statement are effective for financial statements for periods beginning after June 15, 2016. The Corporation has determined there is no impact to the financial statements as a result of this Statement.

GASB Statement No. 82, *Pension Issues-and amendment of GASB Statements No. 67, No. 68, and No.* 73, will enhance consistency in the application of financial reporting requirements to certain pension issues. The requirements of this Statement are effective for financial statements for periods beginning after June 15, 2016. The Corporation has determined there is no impact to the financial statements as a result of this Statement.

Pronouncements Issued But Not Yet Effective:

GASB has issued the following pronouncements that may effect future financial position, results of operations, cash flows, or financial presentation of the Corporation upon implementation. The Corporation has not fully determined the effect these pronouncements will have on the Corporation's financial statements.

GASB Statement No.	GASB Accounting Standard	Effective Fiscal Year
75	Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions	2018
81	Irrevocable Split-Interest Agreements	2018
83	Certain Asset Retirement Obligations	2019
84	Fiduciary Activities	2020
85	Omnibus 2017	2018
86	Certain Debt Extinguishment Issues	2018
87	Leases	2021

2. Cash with Fiscal Agents

Cash held with fiscal agents is subject to custodial risk. The Corporation's contracts with the fiscal agents call for these deposits to be fully covered by collateral held in the fiscal agents' trust departments but not in the Corporation's name. Each trust department pledges a pool of collateral against all trust deposits it holds.

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The carrying amount of the Corporation's cash with fiscal agents and the bank ledger balance at June 30, 2017 was \$471.6 million.

The below amounts are held for July 1, 2017 maturities (in thousands):

_	Principal	Interest	Total
Municipal Corporation Obligations	228,455	109,686	338,141

3. Investments

Investments are held in the City's name. The City Charter and ordinances authorize the City to invest in obligations of the U.S. Treasury, its agencies and instrumentalities, repurchase agreements, money market accounts, commercial paper, certificates of deposit, the State Treasurer's Local Government Investment Pool (LGIP), highly rated obligations issued or guaranteed by any state or political subdivision thereof rated in the highest short-term or second highest long-term category and investment grade corporate bonds, debentures, notes and other evidence of indebtedness issued or guaranteed by a solvent U.S. corporation which are not in default as to principal or interest.

Investments are stated at fair value. Management intends to hold these investments until maturity. The fair value of these securities at June 30, 2017, is as follows (in thousands):

	Credit Rating	_	Fair Value	Weighted Average Maturity (years)
U.S. Treasury Securities U.S. Government Agency Securities	N/A (1)	\$	64,202	0.450
FHLB Notes	AA+		55,853	0.109
Total Investments		\$	120,055	0.291
(1) U.S. Government Guaranteed				

The distribution of the investments by bond issuance is as follows (in thousands):

The distribution of the investments by bond issuance is as follows (in thousands).		
Airport Commercial Paper Notes Payable, Series 2014B-2		7,014
State of Arizona Distribution Revenue Bonds (Civic Plaza Expansion Project), Series		
2005B		9,691
Senior Lien Excise Tax Revenue Bonds, Series 2011		399
Subordinated Excise Tax Revenue, Series 2017		102,951
	•	400.0==
Total	<u>\$</u>	120,055

Fair Value Hierarchy

The Corporation categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure fair value of the assets. Level 1 inputs are quoted prices in an active market for identical assets; Level 2 inputs are significant other observable inputs; and Level 3 inputs are significant unobservable inputs.

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The following is a summary of the fair value hierarchy of the fair value of investments of the Corporation as of June 30, 2017 (in thousands):

	Fair Value Measurement Using:							
Investments by Fair Value Level	06/30/17		Quoted Prices in Active Markets for Identical Assets 06/30/17 (Level 1)		Significant Other Observable Inputs (Level 2)		Significant Unobservable Inputs (Level 3)	
U.S. Government securities U.S. Government agency	\$	64,202 55,853	\$	_ 	\$	64,202 55,853	\$	_
Total investments and cash equivalents by fair value level	\$	120,055	\$		\$	120,055	\$	

Where quoted market prices are available in an active market, securities are classified within Level 1 of the valuation hierarchy. If quoted market prices are not available, then fair values are estimated by using quoted prices of securities with similar characteristics or independent asset pricing services and pricing models, the inputs of which are market-based or independently sourced market parameters, including, but not limited to, yield curves, interest rates, volatilities, prepayments, defaults, cumulative loss projections and cash flows. Such securities are classified in Level 2 of the valuation hierarchy. In certain cases where Level 1 or Level 2 inputs are not available, securities are classified within Level 3 of the hierarchy. As of June 30, 2017, no investments were classified within Level 1 or Level 3 of the fair value hierarchy.

Interest Rate Risk

Exposure to interest rate risk is managed by matching investment maturities with anticipated expenses, and by limiting maturities as follows:

Commercial Paper	270 days final maturity
U.S. Treasury Securities	5 year final maturity
U.S. Government Agency Securities	5 year final maturity
Municipal Securities	5 years for long-term issues

Credit Risk

Investments are limited to those with the top ratings issued by nationally recognized statistical rating organizations such as Standard & Poor's (S&P) and Moody's Investors Service (Moody's). The portfolio is primarily invested in securities issued by the U.S. Treasury or by U.S. Government Agency Securities which are rated Aaa by Moody's and AA+ by S&P.

Concentration of Credit Risk

Investments in any one issuer that represent 5% or more of the total Corporation investments are as follows (in thousands):

Issuer	Fair Value
FHLB	55,853

4. Sales Contracts Receivable

Under the terms of the sales contract agreements, the City agrees to pay a purchase price equal to the debt service requirements of the bonds and certificates issued by the Corporation to finance or refinance the purchases or construction of the property and equipment, plus expenses incurred by the Corporation for purposes approved by

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NOTES TO THE FINANCIAL STATEMENTS

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the City, less interest income earned on the Corporation's investments. Asset acquisition and construction costs are recorded as assets held for sale to the City. When construction is completed the asset is sold to the City. The accompanying statement of net position reflects the amounts due for completed assets as a receivable from the City. Principal and interest payments due from the City at June 30, 2017 are as follows (in thousands):

Total receivable from the City of Phoenix	\$	6,599,158
Less: Interest Portion		(2,342,048)
Oslas santus da massivalda		4.057.440
Sales contracts receivable		4,257,110
Less current portion		(236,595)
Oalas assistants assistable. Issue tame	•	4 000 545
Sales contracts receivable - long-term	\$	4,020,515

The descriptions of the sales contracts that are accounted for at the entity-wide level of the Corporation follow:

Senior Lien Excise Tax Revenue Bonds, Series 2011A

On June 7, 2011, the Corporation entered into an agreement with the City whereby the Corporation agreed to fund or reimburse the City for the costs of acquisition of vehicles and equipment identified for lease-purchase in the current and prior fiscal years through the issuance of \$27,530,000 of Senior Lien Excise Tax Revenue Bonds, Series 2011A.

Senior Lien Excise Tax Revenue Bonds, Taxable Series 2011B

On June 7, 2011, the Corporation entered into an agreement with the City whereby the Corporation agreed to fund or reimburse the City for the costs of acquisition of vehicles and equipment identified for lease purchase in the current and prior fiscal years; the costs to complete the fourth and fifth floors of the ASU School of Nursing Building; and the purchase of the CityScape Parking Garage through the issuance of \$59,195,000 of Senior Lien Excise Tax Revenue Bonds, Series 2011B (Taxable).

Senior Lien Excise Tax Revenue Refunding Bonds, Series 2011C

The issuance of \$24,305,000 of Senior Lien Excise Tax Revenue Refunding Bonds, Series 2011C, dated June 7, 2011, refunded \$420,250 in Senior Lien Excise Tax Revenue Bonds (Adams Street Garage Project), Series 1999B; \$2,224,157 in Municipal Facilities Subordinated Excise Tax Revenue Bonds, Series 2000; \$3,329,013 in Municipal Facilities Subordinated Excise Tax Revenue Bonds, Series 2003B; \$3,393,888 in Senior Lien Excise Tax Revenue Refunding Bonds, Series 2003; \$3,753,144 in Subordinated Excise Tax Revenue Bonds, Series 2004; \$7,782,525 in Subordinated Excise Tax Revenue Bonds, Series 2006B; \$1,855,225 in Subordinated Excise Tax Revenue Refunding Bonds, Series 2007B; and \$4,282,875 in Senior Lien Excise Tax Revenue Refunding Bonds, Series 2007. The proceeds from the issuance of \$24,305,000 of Senior Lien Excise Tax Revenue Refunding Bonds, Series 2011C were placed in an irrevocable trust to provide for future debt service payments on the refunded bonds. The purpose of the refunding was to restructure existing debt payments to match forecasted future revenues.

Senior Lien Excise Tax Revenue Refunding Bonds, Taxable Series 2011D

The issuance of \$22,805,000 of Senior Lien Excise Tax Revenue Refunding Bonds, Series 2011D, dated June 7, 2011, refunded \$10,250 in Senior Lien Excise Tax Revenue Bonds (Adams Street Garage Project), Series 1999B; \$62,157 in Municipal Facilities Subordinated Excise Tax Revenue Bonds; Series 2000; \$1,044,288 in Municipal Facilities Subordinated Excise Tax Revenue Bonds, Series 2003B; \$1,270,163 in Senior Lien Excise Tax Revenue Refunding Bonds, Series 2003; \$1,088,831 in Subordinated Excise Tax Revenue Bonds, Series 2004; \$312,325 in Subordinated Excise Tax Revenue Bonds, Series 2006B; \$3,429,275 in Subordinated Excise Tax Revenue Refunding Bonds, Series 2007B; \$10,316,425 of Senior Lien Excise Tax Revenue Refunding Bonds, Series 2007; and \$5,074,535 of non-Civic Improvement Corporation debt. The proceeds from the issuance of \$22,805,000 of

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Senior Lien Excise Tax Revenue Refunding Bonds, Series 2011D (Taxable) were placed in an irrevocable trust to provide for future debt service payments on the refunded bonds. The purpose of the refunding was to restructure existing debt payments to match forecasted future revenues.

Senior Lien Excise Tax Revenue Refunding Bonds, Series 2012

The issuance of \$15,205,000 of Senior Lien Excise Tax Revenue Refunding Bonds, Series 2012, dated June 21, 2012, refunded \$16,570,000 in Senior Lien Excise Tax Revenue Refunding Bonds (New City Hall), Series 2003. The proceeds from the issuance of \$15,205,000 of Senior Lien Excise Tax Revenue Refunding Bonds, Series 2012 were placed in an irrevocable trust to provide for future debt service payments on the refunded bonds.

Subordinated Excise Tax Revenue Refunding Bonds, Taxable Series 2011

On June 1, 2011, the Corporation entered into a purchase agreement with the City under which the Corporation assisted in refunding the total outstanding \$27,235,000 of Municipal Multipurpose Arena Subordinated Excise Tax Revenue Refunding Bonds, Series 1998. The bonds were refunded through the issuance of \$27,500,000 in Subordinated Excise Tax Revenue Refunding Bonds, Taxable Series 2011.

Subordinated Excise Tax Revenue Refunding Bonds, Series 2012A

The issuance of \$17,510,000 of Subordinated Excise Tax Revenue Refunding Bonds, Series 2012A, dated June 21, 2012, refunded \$13,470,000 in Municipal Facilities Subordinated Excise Tax Revenue Bonds, Series 2003B and \$5,430,000 in Subordinated Excise Tax Revenue Bonds, Series 2004. The proceeds from the issuance of \$17,510,000 of Subordinated Excise Tax Revenue Refunding Bonds, Series 2012A were placed in an irrevocable trust to provide for future debt service payments on the refunded bonds.

Subordinated Excise Tax Revenue Refunding Bonds, Taxable Series 2012B

The issuance of \$33,095,000 of Subordinated Excise Tax Revenue Refunding Bonds, Taxable Series 2012B, dated June 21, 2012, refunded \$31,045,000 in Municipal Facilities Subordinated Excise Tax Revenue Bonds, Series 2003C and 2003D. The proceeds from the issuance of \$33,095,000 of Subordinated Excise Tax Revenue Refunding Bonds, Series 2012B were placed in an irrevocable trust to provide for future debt service payments on the refunded bonds.

Subordinated Excise Tax Revenue Refunding Bonds, Series 2015A

The issuance of \$319,305,000 of Subordinated Excise Tax Revenue Refunding Bonds, Series 2015A, dated May 12, 2015, refunded \$300,000,000 in Subordinated Excise Tax Revenue Bonds (Civic Plaza Expansion Project), Series 2005A, \$53,390,000 in Subordinated Excise Tax Revenue Bonds, Series 2006A, and \$12,905,000 in Subordinated Excise Tax Revenue Bonds, Series 2007A. The proceeds from the issuance of \$319,305,000 of Subordinated Excise Tax Revenue Refunding Bonds, Series 2015A were placed in an irrevocable trust to provide for future debt service payments on the refunded bonds.

Subordinated Excise Tax Revenue Refunding Bonds, Taxable Series 2015B

The issuance of \$60,895,000 of Subordinated Excise Tax Revenue Refunding Bonds, Taxable Series 2015B, dated May 12, 2015, refunded \$34,155,000 in Subordinated Excise Tax Revenue Bonds, Series 2006C and \$24,020,000 of non-Civic Improvement Corporation debt. The proceeds from the issuance of \$60,895,000 of Subordinated Excise Tax Revenue Refunding Bonds, Taxable Series 2015B were placed in an irrevocable trust to provide for future debt service payments on the refunded bonds.

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Subordinated Excise Tax Revenue Bonds, Series 2017A

On June 1, 2017, the Corporation entered into an agreement with the City whereby the Corporation agreed to fund or reimburse the City for the costs of certain projects, property and equipment and for acquiring, constructing, equipping and improving real and personal property for the City through the issuance of \$116,835,000 of Subordinated Excise Tax Revenue Bonds, Series 2017A.

Subordinated Excise Tax Revenue Refunding Bonds, Series 2017B

The issuance of \$101,895,000 of Subordinated Excise Tax Revenue Refunding Bonds, Series 2017B, dated June 1, 2017, refunded \$80,695,000 of Senior Lien Excise Tax Revenue Refunding Bonds, Series 2007, and \$36,415,000 of Subordinated Excise Tax Revenue Refunding Bonds, Series 2007B. The proceeds from the issuance of \$101,895,000 of Subordinated Excise Tax Revenue Refunding Bonds, Series 2017B were transferred to the respective paying agents for the bonds and interest refunded.

Subordinated Excise Tax Revenue Refunding Bonds, Taxable Series 2017C

The issuance of \$15,680,000 of Subordinated Excise Tax Revenue Refunding Bonds, Taxable Series 2017C, dated June 1, 2017, refunded \$15,515,000 of Subordinated Excise Tax Revenue Refunding Bonds, Taxable Series 2007C. The proceeds from the issuance of \$15,680,000 of Subordinated Excise Tax Revenue Refunding Bonds, Taxable Series 2017C were transferred to the respective paying agents for the bonds and interest refunded.

State of Arizona Distribution Revenue Bonds (Civic Plaza Expansion Project), Series 2005B

In October 2005, the Corporation entered into an agreement with the City for the purpose of paying a portion of the costs of constructing, expanding, modifying and improving the Phoenix Civic Plaza Convention Center through the issuance of \$275,362,352 of State of Arizona Distribution Revenue Bonds (Civic Plaza Expansion Project), Series 2005B.

Transit Excise Tax Revenue Refunding Bonds (Light Rail Project), Series 2013

On July 16, 2013, the Corporation entered into a purchase agreement with the City under which the Corporation refunded the total outstanding \$350,915,000 of Transit Excise Tax Revenue Bonds (Light Rail Project), Series 2004. The bonds were refunded through the issuance of \$328,920,000 in Transit Excise Tax Revenue Refunding Bonds (Light Rail Project), Series 2013.

Senior Lien Airport Revenue Bonds, Series 2008A (Non-AMT)

On June 1, 2008, the Corporation entered into a purchase agreement with the City to pay a portion of the cost of various improvements at the Airport. The purchase was financed through the issuance of \$206,840,000 in Senior Lien Airport Revenue Bonds, Series 2008A.

The City agreed to purchase the improvements funded with the proceeds of the Senior Lien Airport Revenue Bonds, Series 2008A pursuant to the City purchase agreement. The City's payments under the purchase agreement are to be made solely from net airport revenues or amounts available in the 2008 Bond Reserve Fund. Net airport revenues generally include all income and revenue derived from the use and operation of the City's airports (excluding passenger facility charges, federal grants and special facility revenues) and net of all expenses reasonably incurred in connection with the operation and maintenance of the airports (excluding depreciation and interest on money borrowed).

Senior Lien Airport Revenue Bonds, Series 2008B (AMT)

On June 1, 2008, the Corporation entered into a purchase agreement with the City to pay a portion of the cost of

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various improvements at the Airport. The purchase was financed through the issuance of \$43,160,000 in Senior Lien Airport Revenue Bonds, Series 2008B.

The City agreed to purchase the improvements funded with the proceeds of the Senior Lien Airport Revenue Bonds, Series 2008B pursuant to the City purchase agreement. The City's payments under the purchase agreement are to be made solely from net airport revenues or amounts available in the 2008 Bond Reserve Fund. Net airport revenues generally include all income and revenue derived from the use and operation of the City's airports (excluding passenger facility charges, federal grants and special facility revenues) and net of all expenses reasonably incurred in connection with the operation and maintenance of the airports (excluding depreciation and interest on money borrowed).

Senior Lien Airport Revenue Refunding Bonds, Series 2008C (Non-AMT)

The issuance of \$109,850,000 in Senior Lien Airport Revenue Refunding Bonds, Series 2008C, dated June 18, 2008, refunded \$6,615,000 in Senior Lien Excise Tax Revenue Refunding Bonds (Airport Improvements), Series 1994; \$2,250,000 in Airport Revenue Bonds, Series 1994B; and \$102,575,000 in Airport Revenue Bonds, Series 1998A. The proceeds from the issuance of \$109,850,000 in Senior Lien Airport Revenue Refunding Bonds, Series 2008C were transferred to the respective paying agents for the bonds and interest being refunded.

Senior Lien Airport Revenue Refunding Bonds, Series 2008D (AMT)

The issuance of \$68,520,000 in Senior Lien Airport Revenue Refunding Bonds, Series 2008D, dated June 18, 2008, refunded \$6,945,000 in Airport Revenue Bonds, Series 1994C; \$14,875,000 in Airport Revenue Bonds, Series 1994D; \$31,000,000 in Subordinated Excise Tax Variable Rate Demand Revenue Bonds (Airport Improvements), Series 1995; and \$17,380,000 in Airport Terminal Senior Lien Excise Tax Revenue Refunding Bonds, Series 1998. The proceeds from the issuance of \$68,520,000 in Senior Lien Airport Revenue Refunding Bonds, Series 2008D were transferred to the respective paying agents for the bonds and interest being refunded.

Senior Lien Airport Revenue Refunding Bonds, Series 2013 (AMT)

On March 5, 2013, the Corporation issued \$196,600,000 of Senior Lien Airport Revenue Refunding Bonds, Series 2013 (AMT). Proceeds of the bonds refunded \$231,390,000 of outstanding Senior Lien Airport Revenue Bonds, Series 2002B (AMT). The proceeds from the issuance were transferred to the respective paying agents for the bonds and interest being refunded.

Junior Lien Airport Revenue Bonds, Series 2010A (Non-AMT)

On August 1, 2010, the Corporation entered into a purchase agreement with the City to finance a portion of the Phoenix Sky Train at Sky Harbor International Airport. Proceeds of the bonds were also used to refund \$200,000,000 aggregate principal amount of Corporation's Airport Revenue Bond Anticipation Notes, Series 2008A and 2008B. The purchase and refunding were financed through the issuance of \$642,680,000 in Junior Lien Airport Revenue Bonds, Series 2010A.

<u>Junior Lien Airport Revenue Bonds, Taxable Series 2010B (Recovery Zone Economic Development Bonds - Direct Payment)</u>

In September 2010, the Corporation issued \$21,345,000 of Junior Lien Airport Revenue Bonds, Taxable Series 2010B (Recovery Zone Economic Development Bonds-Direct Payment). The Corporation elected to receive subsidy payments in the amount of 45% of each interest payment on the Recovery Zone Economic Development Bonds, paid directly to US Bank, National Association, as trustee, from the United States Treasury. On March 1, 2013, the federal government announced the implementation of certain automatic budget cuts known as the sequester, which has resulted in a reduction of the federal subsidy payments by 7.2% for the federal government's fiscal year ending September 30, 2014. Proceeds from the bonds will fund land acquisition for noise mitigation and related capital costs for the Phoenix Sky Train.

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Junior Lien Airport Revenue Refunding Bonds, Series 2010C (Non-AMT)

On August 1, 2010, the Corporation entered into a purchase agreement with the City under which the Corporation refunded the total outstanding \$34,285,000 of Senior Lien Airport Revenue Bonds, Series 1998A and 1998B. The bonds were refunded through the issuance of \$32,080,000 in Junior Lien Airport Revenue Bonds, Series 2010C.

Junior Lien Airport Revenue Bonds, Series 2015A (Non-AMT)

On December 15, 2015, the Corporation entered into a purchase agreement with the City under which the Corporation refunded its outstanding Airport Commercial Paper Program Notes, Series 2014A-1 and Series 2014A-2 totaling \$100,000,000. This agreement was financed through the issuance of \$95,785,000 of Junior Lien Airport Revenue Bonds, Series 2015A (Non-AMT).

Junior Lien Airport Revenue Refunding Bonds, Series 2015B (Non-AMT)

The issuance of \$18,655,000 of Junior Lien Airport Revenue Refunding Bonds, Series 2015B (Non-AMT), dated December 15, 2015, refunded \$20,000,000 of Junior Lien Airport Revenue Bonds, Series 2010A (Non-AMT). The proceeds from the issuance of the Junior Lien Airport Revenue Refunding Bonds, Series 2015B (Non-AMT) were transferred to the paying agent for the bonds and interest being refunded.

Rental Car Facility Charge Revenue Bonds, Taxable Series 2004

In June 2004, the Corporation entered into a purchase agreement with the City to pay a portion of the cost of designing, acquiring, constructing, and equipping certain facilities, infrastructure, site development, and equipment necessary for the operation of a consolidated rental car center at the Airport. The purchase was financed through the issuance of \$260,000,000 in Rental Car Facility Charge Revenue Bonds, Taxable Series 2004.

The City agreed to purchase the improvements funded with the proceeds of the Rental Car Facility Charge Revenue Bonds, Taxable Series 2004 pursuant to the City purchase agreement. The City's payments under the purchase agreement are to be made from a first priority pledge of the pledged revenues. The pledged revenues consist primarily of customer facility charges that have been collected from rental car customers from June 1, 2002 through the issuance of the 2004 Bonds and deposited to certain Trustee funds, customer facility charges collected after issuance of the 2004 Bonds and transferred to the Trustee, and investment income from investments therein. The pledged revenues do not include amounts paid by the rental car center companies as ground rentals or concession fees or customer facility charges which exceed the pledged rate.

Junior Lien Water System Revenue Refunding Bonds, Series 2001

The issuance of \$99,980,000 of Junior Lien Water System Revenue Refunding Bonds, Series 2001, dated August 1, 2001 refunded \$87,120,000 of Junior Lien Water System Revenue Bonds, Series 1994 and \$12,795,000 of Junior Lien Water System Revenue Bonds, Series 1996. The proceeds from the issuance of \$99,980,000 of Junior Lien Water System Revenue Refunding Bonds, Series 2001 were placed in an irrevocable trust to provide for future debt service payments on the refunded bonds.

Junior Lien Water System Revenue Bonds, Series 2009A

On June 2, 2009, the Corporation and the City entered into an agreement under which the Corporation assisted in the financing of certain improvements of the City's water system and for the purpose of refunding the Corporation's outstanding Water System Revenue Bond Anticipation Notes, Series 2007A and Series 2007B. This agreement was financed through the issuance of \$450,000,000 of Junior Lien Water System Revenue Bonds, Series 2009A.

In January 2017, \$397,810,000 of Junior Lien Water System Revenue Bonds, Series 2009A was refunded. The proceeds from the issuance of \$375,780,000 in Junior Lien Water System Revenue Refunding Bonds, Series 2016 were placed in an irrevocable trust to be applied to the principal and interest payments of the refunded maturities.

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Debt service payments related to the Junior Lien Water System Revenue Bonds, Series 2009A which were not refunded are included in the Junior Lien Water System Revenue Bonds, Series 2009A.

Junior Lien Water System Revenue Refunding Bonds, Series 2009B

The issuance of \$90,295,000 of Junior Lien Water System Revenue Refunding Bonds, Series 2009B, dated June 2, 2009 fully refunded \$98,385,000 of the City's Junior Lien Water System Revenue Refunding Bonds, Series 1998. The proceeds from the issuance of \$90,295,000 of Junior Lien Water System Revenue Refunding Bonds, Series 2009B were transferred to the respective paying agents for the bonds and interest being refunded.

Junior Lien Water System Revenue Refunding Bonds, Series 2011

On November 1, 2011, the Corporation entered into a purchase agreement with the City under which the Corporation refunded the total outstanding \$183,930,000 of Junior Lien Water System Revenue Bonds, Series 2002. The bonds were refunded through the issuance of \$167,510,000 in Junior Lien Water System Revenue Refunding Bonds, Series 2011.

Junior Lien Water System Revenue Bonds, Series 2014A

On December 17, 2014, the Corporation and the City entered into an agreement under which the Corporation assisted in the financing of certain improvements of the City's water system and for the purpose of refunding the Corporation's outstanding Water System Revenue Commercial Paper Program Notes, Series 2012A and Series 2012B. This agreement was financed through the issuance of \$152,830,000 of Junior Lien Water System Revenue Bonds, Series 2014A.

Junior Lien Water System Revenue Refunding Bonds, Series 2014B

The issuance of \$445,085,000 of Junior Lien Water System Revenue Refunding Bonds, Series 2014B, dated December 17, 2014, fully refunded \$486,370,000 of the City's Junior Lien Water System Revenue Refunding Bonds, Series 2005 and \$10,540,000 of the City's Junior Lien Water System Revenue Refunding Bonds, Series 2003. The proceeds from the issuance of \$445,085,000 of Junior Lien Water System Revenue Refunding Bonds, Series 2014B were transferred to the respective paying agents for the bonds and interest being refunded.

Junior Lien Water System Revenue Refunding Bonds, Series 2016

The issuance of \$375,780,000 of Junior Lien Water System Revenue Refunding Bonds, Series 2016, dated January 10, 2017, refunded \$397,810,000 of Junior Lien Water System Revenue Bonds, Series 2009A. The proceeds from the issuance of \$375,780,000 of Junior Lien Water System Revenue Refunding Bonds, Series 2016 were placed in an irrevocable trust to provide for future debt service payments on the refunded bonds.

Senior Lien Wastewater System Revenue Refunding Bonds, Series 2008

The issuance of \$133,400,000 in Senior Lien Wastewater System Revenue Refunding Bonds, Series 2008, dated November 18, 2008, refunded \$130,260,000 in Senior Lien Variable Rate Demand Revenue Refunding Bonds, Series 2004. The City also terminated two interest rate swap agreements with respect to the refunded variable rate wastewater bonds.

Junior Lien Wastewater System Revenue Refunding Bonds, Series 2011

On December 1, 2011, the Corporation entered into a purchase agreement with the City under which the Corporation refunded the total outstanding \$137,060,000 of Junior Lien Wastewater System Revenue Bonds, Series 2001. The bonds were refunded through the issuance of \$118,290,000 in Junior Lien Wastewater System Revenue Refunding Bonds, Series 2011.

(A Component Unit of the City of Phoenix, Arizona)

NOTES TO THE FINANCIAL STATEMENTS

For the Fiscal Year Ended June 30, 2017

Junior Lien Wastewater System Revenue Refunding Bonds, Series 2014

On April 15, 2014, the Corporation entered into a purchase agreement with the City under which the Corporation refunded the total outstanding \$144,810,000 of Junior Lien Wastewater System Revenue Bonds, Series 2004. The bonds were refunded through the issuance of \$127,810,000 in Junior Lien Wastewater System Revenue Refunding Bonds, Series 2014.

Junior Lien Wastewater System Revenue Refunding Bonds, Series 2016

The issuance of \$225,325,000 of Junior Lien Wastewater System Revenue Refunding Bonds, Series 2016, dated November 16, 2016, refunded \$262,400,000 of Junior Lien Wastewater System Revenue Bonds, Series 2007. The proceeds from the issuance of \$225,325,000 of Junior Lien Wastewater System Revenue Refunding Bonds, Series 2016 were placed in an irrevocable trust to provide for future debt service payments on the refunded bonds.

5. Refunded Obligations

Future debt service on refunded bonds has been provided through advance refunding bond issues whereby refunding bonds are issued and the net proceeds, plus any additional resources that may be required, are used to purchase securities issued or guaranteed by the United States government. These securities are then deposited in an irrevocable trust under an escrow agreement which states that all proceeds from the trust will be used to fund the principal and interest payments of the previously issued debt being refunded. The trust deposits have been computed so that the securities in the trust, along with future cash flows generated by securities, will be sufficient to service the previously issued bonds.

Advanced refunding and defeasance arrangements at June 30, 2017 were as follows (in thousands):

Refunded and Defeased Bonds					
Date Refunded/ Defeased	— 		Balance Outstanding	Assets Held in Trust (1)	
01/10/17	06/02/09	Civic Improvement Corporation		_	
		Junior Lien Water System Revenue Refunding Bonds \$ 397,810 \$		\$ 427,261	

(1) Assets held in trust for advanced refunded bonds reflect the market value of those assets.

6. Bonds Payable

The bonds are issued by the Corporation for City approved projects. The City makes annual payments to the corporation under a purchase agreement equal to the annual debt service requirements of the bonds. The City's payments to the Corporation are guaranteed by either a pledge of excise taxes, enterprise fund revenues or project revenues. Pledged excise taxes include City sales, use, utility and franchise taxes, license and permit fees and state shared sales and income taxes. The payments for all outstanding Corporation bonds issued for general government purposes have been anticipated and provided for in the City's annual operating budget.

(A Component Unit of the City of Phoenix, Arizona)

NOTES TO THE FINANCIAL STATEMENTS

For the Fiscal Year Ended June 30, 2017

Issue	Issue Date	Original Issuance
Senior Lien Excise Tax Revenue Bonds, Series 2011A	06/07/11	\$ 27,530,000
Senior Lien Excise Tax Revenue Bonds, Series 2011B (Taxable)	06/07/11	\$ 59,195,000
Senior Lien Excise Tax Revenue Refunding Bonds, Series 2011C	06/07/11	\$ 24,305,000
Senior Lien Excise Tax Revenue Refunding Bonds, Series 2011D (Taxable)	06/07/11	\$ 22,805,000
Senior Lien Excise Tax Revenue Refunding Bonds, Series 2012	06/21/12	\$ 15,205,000
Subordinated Excise Tax Revenue Refunding Bonds, Series 2011 (Taxable)	6/7/2011	\$ 27,500,000
Subordinated Excise Tax Revenue Refunding Bonds, Series 2012A	6/21/2012	\$ 17,510,000
Subordinated Excise Tax Revenue Refunding Bonds, Series 2012B (Taxable)	6/21/2012	\$ 33,095,000

(A Component Unit of the City of Phoenix, Arizona)

NOTES TO THE FINANCIAL STATEMENTS

For the Fiscal Year Ended June 30, 2017

Purpose

Call and Redemption Terms

lease-purchase in the current and prior fiscal years.

To fund the costs of vehicles and equipment identified as Bonds maturing on or after July 1, 2022 are callable on 7/1/2021 and thereafter, in whole or in part at any time at 100% of par.

To fund the costs of vehicles and equipment identified as lease-purchase in the current and prior fiscal years; the costs to complete the fourth and fifth floors of the ASU School of Nursing Building; and the purchase of the CityScape Parking Garage.

Bonds maturing on or after July 1, 2022 are callable on 7/1/2021 and thereafter, in whole or in part at any time at 100% of par.

To partially refund the Senior Lien Excise Tax Revenue Bonds (Adams Street Garage Project), Series 1999B, the Municipal Facilities Subordinated Éxcise Tax Revenue Bonds, Series 2000, the Municipal Facilities Subordinated Excise Tax Revenue Bonds, Series 2003B, the Senior Lien Excise Tax Revenue Refunding Bonds, Series 2003. the Subordinated Excise Tax Revenue Bonds, Series 2004, the Subordinated Excise Tax Revenue Bonds, Series 2006B, the Senior Lien Excise Tax Revenue Refunding Bonds, Series 2007, and the Subordinated Excise Tax Revenue Refunding Bonds, Series 2007B.

Bonds maturing on or after July 1, 2022 are callable on 7/1/2021 and thereafter, in whole or in part at any time at 100% of par.

To partially refund the Subordinated Excise Tax Revenue Bonds, Series 2004, the Senior Lien Excise Tax Revenue Refunding Bonds, Series 2007, the Subordinated Excise Tax Revenue Refunding Bonds, Series 2007B, and Certificates of Participation issued through the Arizona Municipal Financing Program, Series 18.

Bonds maturing on or after July 1, 2022 are callable on 7/1/2021 and thereafter, in whole or in part at any time at 100% of par.

To refund a portion of the Corporation's Senior Lien Excise Tax Revenue Refunding Bonds, Series 2003.

Bonds maturing on or after July 1, 2023 are callable on 7/1/22 and thereafter, in whole or in part at any time, at 100% of par.

To refund the Municipal Multipurpose Arena Subordinated Excise Tax Revenue Refunding Bonds, Taxable Series 1998.

Bonds maturing on or after July 1, 2022 are callable on 7/1/2021 and thereafter, in whole or in part at any time at 100% of par.

To refund a portion of the Corporation's Municipal Facilities Excise Tax Revenue Bonds, Series 2003B and Subordinated Excise Tax Revenue Bonds, Series 2004.

Bonds maturing on or after July 1, 2023 are callable on 7/1/22 and thereafter, in whole or in part at any time, at 100% of par.

To refund a portion of the Corporation's Municipal Facilities Excise Tax Revenue Bonds, Series 2003C and 2003D.

Bonds maturing on or after July 1, 2023 are callable on 7/1/22 and thereafter, in whole or in part at any time, at 100% of par.

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NOTES TO THE FINANCIAL STATEMENTS

For the Fiscal Year Ended June 30, 2017

Issue	Issue Date	Original Issuance
Subordinated Excise Tax Revenue Refunding Bonds, Series 2015A	05/12/15	\$ 319,305,000
Subordinated Excise Tax Revenue Refunding Bonds, Series 2015B (Taxable)	05/12/15	\$ 60,895,000
Subordinated Excise Tax Revenue Bonds, Series 2017A	6/1/2017	\$ 116,835,000
Subordinated Excise Tax Revenue Refunding Bonds, Series 2017B	6/1/2017	\$ 101,895,000
Subordinated Excise Tax Revenue Refunding Bonds, Series 2017C (Taxable)	6/1/2017	\$ 15,680,000
State of Arizona Distribution Revenue Bonds (Civic Plaza Expansion Project), Series 2005B	10/06/05	\$ 275,362,352
Transit Excise Tax Revenue Refunding Bonds (Light Rail Project), Series 2013	07/16/13	\$ 328,920,000
Senior Lien Airport Revenue Bonds, Series 2008A (Non-AMT)	06/18/08	\$ 206,840,000
Senior Lien Airport Revenue Bonds, Series 2008B (AMT)	06/18/08	\$ 43,160,000
Senior Lien Airport Revenue Refunding Bonds, Series 2008C (Non-AMT)	06/18/08	\$ 109,850,000
Senior Lien Airport Revenue Refunding Bonds, Series 2008D (AMT)	06/18/08	\$ 68,520,000
Senior Lien Airport Revenue Refunding Bonds, Series 2013 (AMT)	03/05/13	\$ 196,600,000

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NOTES TO THE FINANCIAL STATEMENTS

For the Fiscal Year Ended June 30, 2017

Purpose

Call and Redemption Terms

To refund the Subordinated Excise Tax Revenue Bonds, Series 2005A (Civic Plaza Expansion Project); to partially refund the Subordinated Excise Tax Revenue Bonds, Series 2006A (Solid Waste Improvements) and Subordinated Excise Tax Revenue Bonds, Series 2007A.	Bonds maturing on or after July 1, 2026 are callable on 7/1/25 and thereafter, in whole or in part at any time, at 100% of par.
To partially refund the Subordinated Excise Tax Revenue Bonds, Taxable Series 2006C and refund the Certificates of Participation issued through the Arizona Municipal Financing Program, Series 18.	Bonds maturing on or after July 1, 2026 are callable on 7/1/25 and thereafter, in whole or in part at any time, at 100% of par.
To fund certain projects, property and equipment and for acquiring, constructing, equipping and improving real and personal property for the City.	Bonds maturing on or after July 1, 2028 are callable on 7/1/27 and thereafter, in whole or in part at any time, at 100% of par.
To refund the Senior Lien Excise Tax Revenue Refunding Bonds, Series 2007 and refund the Subordinated Excise Tax Revenue Refunding Bonds, Series 2007B.	Bonds maturing on or after July 1, 2028 are callable on 7/1/27 and thereafter, in whole or in part at any time, at 100% of par.
To refund the Subordinated Excise Tax Revenue Refunding Bonds, Series 2007C (Taxable).	Bonds are callable in whole or in part on any date at a redemption price equal to the Make-Whole Redemption Price of the principal amount to be redeemed plus accrued interest.
To fund a portion of the cost of constructing, expanding, modifying and improving the Phoenix Civic Plaza (Convention Center).	Bonds are not subject to redemption prior to maturity.
To refund the outstanding Transit Excise Tax Revenue Bonds (Light Rail Project), Series 2004.	Bonds are not subject to redemption prior to maturity.
To fund a portion of certain improvements at the City's airports.	Bonds maturing on or after July 1, 2019 are callable on 7/1/18 and thereafter, in whole or in part at any time, at 100% of par.
To fund a portion of certain improvements at the City's airports.	Bonds maturing on or after July 1, 2019 are callable on 7/1/18 and thereafter, in whole or in part at any time, at 100% of par.
To refund the Senior Lien Excise Tax Revenue Refunding Bonds (Airport Improvements), Series 1994 and a 1994 Airport general obligation bond. Refunding a portion of the Senior Lien Airport Revenue Bonds, Series 1998A and 1998B.	Bonds maturing on or after July 1, 2019 are callable on 7/1/18 and thereafter, in whole or in part at any time, at 100% of par.
To refund the Subordinated Excise Tax Variable Rate Demand Revenue Bonds (Airport Improvements), Series 1995 and the Airport Terminal Senior Lien Excise Tax Revenue Refunding Bonds, Series 1998. Refunding various Airport general obligation bonds.	Bonds maturing on or after July 1, 2019 are callable on 7/1/18 and thereafter, in whole or in part at any time, at 100% of par.
To refund the Senior Lien Aviation Revenue Bonds, Series 2002B (AMT).	Bonds maturing on or after July 1, 2024 are callable on 7/1/23 and thereafter, in whole or in part at any time, at 100% of par.

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NOTES TO THE FINANCIAL STATEMENTS

For the Fiscal Year Ended June 30, 2017

Issue	Issue Date	Original Issuance
Junior Lien Airport Revenue Bonds, Series 2010A (Non-AMT)	09/01/10	\$ 642,680,000
Junior Lien Airport Revenue Bonds, Taxable Series 2010B (Recovery Zone Economic Development Bonds-Direct Payment)	09/01/10	\$ 21,345,000
Junior Lien Airport Revenue Refunding Bonds, Series 2010C (Non-AMT)	09/01/10	\$ 32,080,000
Junior Lien Airport Revenue Bonds, Series 2015A (Non-AMT)	12/15/2015	\$ 95,785,000
Junior Lien Airport Revenue Refunding Bonds, Series 2015B (Non-AMT)	12/15/2015	\$ 18,655,000
Rental Car Facility Charge Revenue Bonds, Taxable Series 2004	06/02/04	\$ 260,000,000
Junior Lien Water System Revenue Refunding Bonds, Series 2001	08/01/01	\$ 99,980,000
Junior Lien Water System Revenue Bonds, Series 2009A	06/02/09	\$ 450,000,000
Junior Lien Water System Revenue Refunding Bonds, Series 2009B	06/02/09	\$ 90,295,000
Junior Lien Water System Revenue Refunding Bonds, Series 2011	11/22/11	\$ 167,510,000
Junior Lien Water System Revenue Bonds, Series 2014A	12/17/14	\$ 152,830,000
Junior Lien Water System Revenue Refunding Bonds, Series 2014B	12/17/14	\$ 445,085,000
Junior Lien Water System Revenue Refunding Bonds, Series 2016	1/10/2017	\$ 375,780,000
Senior Lien Wastewater System Revenue Refunding Bonds, Series 2008	11/18/08	\$ 133,400,000

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NOTES TO THE FINANCIAL STATEMENTS

For the Fiscal Year Ended June 30, 2017

Purpose

Call and Redemption Terms

To fund a portion of the costs related to the Phoenix Sky Train, Phoenix Sky Train related land and other land acquisition costs. A portion of the proceeds will be applied to the payment of principal and interest on the Airport Revenue Bond Anticipation Notes, Series 2008A and 2008B.	Bonds maturing on or after July 1, 2021 (excluding the bond maturing on July 1, 2034), are callable on July 1, 2020 and thereafter, in whole or in part at any time, at 100% of par. The bond maturing on July 1, 2034 is callable on July 1, 2015 and thereafter, in whole or in part at any time, at 100% of par.
To fund land acquisition for noise mitigation and related capital costs for the Phoenix Sky Train.	The bonds are subject to redemption prior to their maturity date of July 1, 2040 in whole or in part at the make-whole premium.
To refund a portion of the Senior Lien Airport Revenue Bonds, Series 1998A and 1998B.	Bonds are callable on July 1, 2020 and thereafter, in whole or in part at any time, at 100% of par.
To refund the outstanding Airport Commercial Paper Program Notes, Series 2014A-1 and 2014A-2.	Bonds maturing on and after July 1, 2026 are callable on 7/1/2025 and thereafter, in whole or in part at any time, at 100% of par.
To refund a portion of the outstanding Junior Lien Airport Revenue Bonds, Series 2010A (Non-AMT).	Bonds are callable on 7/1/2025 and thereafter, in whole or in part at any time, at 100% if par.
To fund the majority of the cost of designing, acquiring, constructing and equipping certain facilities, infrastructures, site development, and equipment necessary for the operation of a consolidated rental car center at the Airport.	Bonds are callable in whole or in part at any time prior to maturity at 100% of par plus the make-whole premium, if any.
To refund a portion of the outstanding Junior Lien Water System Revenue Bonds, Series 1994 and a portion of the outstanding Junior Lien Water System Revenue Bonds, Series 1996.	Bonds are not subject to redemption prior to stated maturity.
To refund the outstanding Water System Revenue Bond Anticipation Notes, Series 2007A and 2007B and to fund the cost of certain improvements of the City's water system.	Bonds maturing on or after July 1, 2020 are callable on 7/1/19 and thereafter, in whole or in part at any time, at 100% of par.
To refund the outstanding Junior Lien Water System Revenue Refunding Bonds, Series 1998.	Bonds are not subject to redemption prior to maturity.
To refund the outstanding Junior Lien Water System Revenue Bonds, Series 2002.	Bonds maturing on and after July 1, 2022 are callable on 7/1/2021 and thereafter, in whole or in part at any time, at 100% of par.
To refund the outstanding Water System Commercial Paper Program Notes, Series 2012A and 2012B.	Bonds maturing on and after July 1, 2025 are callable on 7/1/2024 and thereafter, in whole or in part at any time, at 100% of par.
To refund the Junior Lien Water System Revenue Refunding Bonds, Series 2003 and refund the Junior Lien Water System Revenue Bonds, Series 2005.	Bonds maturing on and after July 1, 2025 are callable on 7/1/2024 and thereafter, in whole or in part at any time, at 100% of par.
To refund the Junior Lien Water System Revenue Bonds, Series 2009A.	Bonds maturing on or after July 1, 2027 are callable on 7/1/26 and thereafter, in whole or in part at any time, at 100% of par.
To refund the outstanding Senior Lien Wastewater System Variable Rate Demand Revenue Refunding Bonds, Series 2004.	Bonds maturing on or after July 1, 2019 are callable on 7/1/18 and thereafter, in whole or in part at any time, at 100% of par.

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NOTES TO THE FINANCIAL STATEMENTS

Issue	Issue Date	Original Issuance
Junior Lien Wastewater System Revenue Refunding Bonds, Series 2011	12/22/2011	\$ 118,290,000
Junior Lien Wastewater System Revenue Refunding Bonds, Series 2014	4/15/2014	\$ 127,810,000
Junior Lien Wastewater System Revenue Refunding Bonds, Series 2016	11/16/2016	\$ 225,325,000

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NOTES TO THE FINANCIAL STATEMENTS

Purpose	Call and Redemption Terms
To refund the outstanding Junior Lien Wastewater System Revenue Refunding Bonds, Series 2001.	Bonds maturing on and after July 1, 2023 are callable on 7/1/2022 and thereafter, in whole or in part at any time, at 100% of par.
To refund the outstanding Junior Lien Wastewater System Revenue Refunding Bonds, Series 2004.	Bonds maturing on and after July 1, 2025 are callable on July 1, 2024 and thereafter, in whole or in part at any time, at 100% of par.
To refund the Junior Lien Wastewater System Revenue Bonds, Series 2007.	Bonds maturing on or after July 1, 2027 are callable on 7/1/26 and thereafter, in whole or in part at any time, at 100% of par.

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NOTES TO THE FINANCIAL STATEMENTS

Fiscal Year						
Ending June 30		Principal		Interest		Total
Senior Lien Excise Ta	x Rever	nue Bonds, Series	2011A			
2018	\$	4,035,000	\$	641,978	\$	4,676,978
2019	•	2,830,000	•	440,227	•	3,270,227
2020		2,945,000		327,028		3,272,028
2021		340,000		179,777		519,777
2022		350,000		169,238		519,238
2023 - 2027		1,950,000		646,477		2,596,477
2028 - 2031		1,865,000		210,085		2,075,085
Total	\$	14,315,000	\$	2,614,810	\$	16,929,810
Coupon rates			_	2.00 - 5.00%		
Effective interest rate			_	2.86%		
Senior Lien Excise Ta	x Rever	nue Bonds, Series	= 2011B	(Taxable)		
2018	\$	4,185,000	\$	2,290,143	\$	6,475,143
2019	Ψ	4,350,000	Ψ	2,141,492	Ψ	6,491,492
2020		4,540,000		1,971,538		6,511,538
2021		3,195,000		1,785,080		4,980,080
2022		3,325,000		1,649,069		4,974,069
2023 - 2027		7,990,000		6,743,478		14,733,478
2028 - 2032		10,160,000		4,468,265		14,628,265
2033 - 2036		9,965,000		1,423,527		11,388,527
Total	\$	47,710,000	\$	22,472,592	\$	70,182,592
Coupon rates				2.328 - 5.007%		
Effective interest rate			_	4.86%		
Senior Lien Excise Ta	x Rever	nue Refunding Bon	ds, Se	eries 2011C		
2018	\$	_	\$	1,200,407	\$	1,200,407
2019		_		1,200,406		1,200,406
2020		_		1,200,406		1,200,406
2021		4,260,000		1,200,406		5,460,406
2022		4,335,000		987,406		5,322,406
2023 - 2027		14,775,000		1,904,531		16,679,531
2028		935,000		39,738		974,738
Total	\$	24,305,000	\$	7,733,300	\$	32,038,300
Coupon rates			_	4.125 - 5.00%		
Effective interest rate			=	3.79%		

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NOTES TO THE FINANCIAL STATEMENTS

Fiscal Year Ending June 30		Principal		Interest		Total				
Senior Lien Excise Tax Revenue Refunding Bonds, Series 2011D (Taxable)										
2018	\$	4,080,000	\$	644,093	\$	4,724,093				
2019		5,610,000		499,172		6,109,172				
2020		4,480,000		279,989		4,759,989				
2021		2,255,000		95,995		2,350,995				
Total	\$	16,425,000	\$	1,519,249	\$	17,944,249				
Coupon rates			_	2.328 - 4.257%						
Effective interest rate			_	3.91%						
Senior Lien Excise Ta	ıx Reven	ue Refunding Bon	ıds, Se	eries 2012						
2018	\$	_	\$	412,825	\$	412,825				
2019		_		412,825		412,825				
2020		_		412,825		412,825				
2021		_		412,825		412,825				
2022		_		412,825		412,825				
2023 - 2027		4,745,000		1,623,125		6,368,125				
2028 - 2029		3,755,000		196,900		3,951,900				
Total	\$	8,500,000	\$	3,884,150	\$	12,384,150				
Coupon rates			_	3.00 - 5.00%						
Effective interest rate			=	2.97%						
Subordinated Excise	Tax Rev	enue Refunding B	onds,	Series 2011 (Taxable	:)					
2018	\$	4,040,000	\$	346,775	\$	4,386,775				
2019		4,200,000		185,094		4,385,094				
Total	\$	8,240,000	\$	531,869	\$	8,771,869				
Coupon rates			=	1.416 - 4.407%						
Effective interest rate			_	3.71%						

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NOTES TO THE FINANCIAL STATEMENTS

Fiscal Year Ending June 30		Principal		Interest		Total			
Subordinated Excise Tax Revenue Refunding Bonds, Series 2012A									
2018	\$	1,505,000	\$	470,800	\$	1,975,800			
2019	Ψ	1,570,000	Ψ	410,600	Ψ	1,980,600			
2020		1,175,000		332,100		1,507,100			
2021		1,235,000		273,350		1,508,350			
2022		1,300,000		211,600		1,511,600			
2023 - 2025		3,020,000		231,550		3,251,550			
Total	\$	9,805,000	\$	1,930,000	\$	11,735,000			
Coupon rates		_		3.00 - 5.00%					
Effective interest rate				2.30%					
Encouve interest rate			=	2.30 //					
Subordinated Excise	Tax Rev	enue Refunding B	onds, S	Series 2012B (Taxab	ole)				
2018	\$	1,455,000	\$	1,172,138	\$	2,627,138			
2019		1,495,000		1,137,975		2,632,975			
2020		1,535,000		1,098,387		2,633,387			
2021		1,570,000		1,053,718		2,623,718			
2022		1,620,000		1,005,677		2,625,677			
2023 - 2027		9,020,000		4,133,699		13,153,699			
2028 - 2032		11,460,000		2,139,980		13,599,980			
2033		2,665,000		117,100		2,782,100			
Total	\$	30,820,000	\$	11,858,674	\$	42,678,674			
Coupon rates			_	1.83 - 3.71%					
Effective interest rate			_	4.01%					
Subordinated Excise	Tax Reve	enue Refunding B	onds, S	Series 2015A					
2018	\$	6,960,000	\$	15,525,000	\$	22,485,000			
2019	Ψ	7,255,000	Ψ	15,246,600	Ψ	22,501,600			
2020		7,645,000		14,883,850		22,528,850			
2021		8,010,000		14,539,600		22,549,600			
2022		8,435,000		14,139,100		22,574,100			
2023 - 2027		65,055,000		62,804,250		127,859,250			
2028 - 2032		59,355,000		46,822,700		106,177,700			
2033 - 2037		75,650,000		30,542,500		106,192,500			
2038 - 2041		75,305,000		9,642,750		84,947,750			
Total	\$	313,670,000	\$	224,146,350	\$	537,816,350			
Coupon rates			_	3.00 - 5.00%					
Effective interest rate			_	3.56%					
Encoure interest rate			=	J.JU /0					

(A Component Unit of the City of Phoenix, Arizona)

NOTES TO THE FINANCIAL STATEMENTS

Fiscal Year						
Ending June 30		Principal		Interest		Total
Subordinated Excise	Tax Reve	nue Refunding B	onds,	Series 2015B (Taxab	le)	
2018	\$	2,805,000	\$	1,701,033	\$	4,506,033
2019		2,835,000		1,661,594		4,496,594
2020		4,575,000		1,611,103		6,186,103
2021		4,660,000		1,519,557		6,179,557
2022		4,760,000		1,409,395		6,169,395
2023 - 2027		16,270,000		5,246,699		21,516,699
2028 - 2032		12,160,000		3,136,551		15,296,551
2033 - 2035		8,495,000		687,223		9,182,223
Total	\$	56,560,000	\$	16,973,155	\$	73,533,155
Coupon rates			=	0.41 - 3.992%		
Effective interest rate			_	3.35%		
Subordinated Excise	Tax Reve	nue Bonds, Serie	s 2017	7A		
2018	\$	7,265,000	\$	5,936,504	\$	13,201,504
2019	Ψ	7,980,000	Ψ	5,116,600	Ψ	13,096,600
2020		11,015,000		4,717,600		15,732,600
2021		11,565,000		4,166,850		15,731,850
2022		12,145,000		3,588,600		15,733,600
2023 - 2027		46,905,000		9,343,000		56,248,000
2028 - 2032		19,960,000		1,871,350		21,831,350
Total	\$	116,835,000	\$	34,740,504	\$	151,575,504
Coupon rates				3.00 - 5.00%		
Effective interest rate			_	2.16%		
			=			
Subordinated Excise	Tax Reve	nue Refunding B	onds,	Series 2017B		
2018	\$	_	\$	5,304,487	\$	5,304,487
2019		11,765,000		4,896,450		16,661,450
2020		12,355,000		4,308,200		16,663,200
2021		11,870,000		3,690,450		15,560,450
2022		12,235,000		3,096,950		15,331,950
2023 - 2027		40,535,000		8,025,250		48,560,250
2028 - 2029		13,135,000		659,300		13,794,300
Total	\$	101,895,000	\$	29,981,087	\$	131,876,087
Coupon rates			=	3.00 - 5.00%		
Effective interest rate			=	2.02%		

(A Component Unit of the City of Phoenix, Arizona)

NOTES TO THE FINANCIAL STATEMENTS

Fiscal Year						
Ending June 30	,	Principal		Interest		Total
Subordinated Excise 1	Гах Reve	enue Refunding B	onds, S	Series 2017C (Taxab	ole)	
2018	\$	3,025,000	\$	291,429	\$	3,316,429
2019		3,085,000		229,989		3,314,989
2020		3,135,000		185,564		3,320,564
2021		3,190,000		131,329		3,321,329
2022		3,245,000		69,443		3,314,443
Total	\$	15,680,000	\$	907,754	\$	16,587,754
Coupon rates			_	1.29 - 2.14%		
Effective interest rate			_	2.04%		
State of Arizona Distri	bution R	evenue Bonds (C	ivic Pla	aza Expansion Proje	ect), Seri	ies 2005B
2018	\$	2,050,000	\$	20,449,000	\$	22,499,000
2019		2,660,000		20,336,250		22,996,250
2020		3,310,000		20,189,950		23,499,950
2021		3,990,000		20,007,900		23,997,900
2022		4,710,000		19,788,450		24,498,450
2023 - 2027		35,805,000		94,186,125		129,991,125
2028 - 2032		60,745,000		81,743,475		142,488,475
2033 - 2037		88,060,000		61,926,975		149,986,975
2038 - 2042		115,085,000		34,896,950		149,981,950
2043 - 2044		55,385,000		4,610,100		59,995,100
Total	\$	371,800,000	\$	378,135,175	\$	749,935,175
Coupon rates			_	3.85 - 5.50%		
Effective interest rate			_	4.72%		
Transit Excise Tax Rev	venue Re	efunding Bonds (l	₋ight R	ail Project), Series 2	2013	
2018	\$	55,205,000	\$	8,774,950	\$	63,979,950
2019		61,060,000		6,116,750		67,176,750
2020		67,275,000		3,263,750		70,538,750
Total	\$	183,540,000	\$	18,155,450	\$	201,695,450
Coupon rates			_	2.00 - 5.00%		
Effective interest rate			=	2.01%		

(A Component Unit of the City of Phoenix, Arizona)

NOTES TO THE FINANCIAL STATEMENTS

Fiscal Year								
Ending June 30		Principal		Interest		Total		
Senior Lien Airport Revenue Bonds, Series 2008A (Non-AMT)								
2018	\$	_	\$	10,339,550	\$	10,339,550		
2019		_		10,339,550		10,339,550		
2020		6,775,000		10,339,550		17,114,550		
2021		7,110,000		10,000,800		17,110,800		
2022		7,470,000		9,645,300		17,115,300		
2023 - 2027		43,330,000		42,237,250		85,567,250		
2028 - 2032		55,290,000		30,276,300		85,566,300		
2033 - 2037		70,565,000		15,003,500		85,568,500		
2038		16,300,000		815,000		17,115,000		
Total	\$	206,840,000	\$	138,996,800	\$	345,836,800		
Coupon rates				4.80 - 5.00%				
Effective interest rate			-	5.02%				
			=					
Senior Lien Airport Re	venue B	onds, Series 2008	BB (Al	MT)				
2018	\$	6,080,000	\$	655,200	\$	6,735,200		
2019		6,400,000		336,000		6,736,000		
Total	\$	12,480,000	\$	991,200	\$	13,471,200		
Coupon rates			=	5.00 - 5.25%				
Effective interest rate			_	4.68%				
Senior Lien Airport Re	venue R	efunding Bonds,	Serie	s 2008C (Non-AMT)				
2018	\$	8,370,000	\$	2,129,400	\$	10,499,400		
2019	•	8,720,000	,	1,773,675	·	10,493,675		
2020		9,095,000		1,403,075		10,498,075		
2021		9,550,000		950,200		10,500,200		
2022		10,025,000		472,700		10,497,700		
Total	\$	45,760,000	\$	6,729,050	\$	52,489,050		
10141	-	10,100,000	<u></u>	0,120,000	-	02,100,000		
Coupon rates			=	3.00 - 5.00%				
Effective interest rate			=	4.26%				

(A Component Unit of the City of Phoenix, Arizona)

NOTES TO THE FINANCIAL STATEMENTS

Fiscal Year						
Ending June 30		Principal		Interest		Total
Senior Lien Airport Re	venue R	Refunding Bonds,	Series	s 2008D (AMT)		
2018	\$	4,310,000	\$	719,300	\$	5,029,300
2019		4,610,000		493,025		5,103,025
2020		5,020,000		251,000		5,271,000
Total	\$	13,940,000	\$	1,463,325	\$	15,403,325
Coupon rates				4.00 - 5.50%		
Effective interest rate			_	4.58%		
Senior Lien Airport Re	venue R	Refunding Bonds,	Series	s 2013 (AMT)		
2018	\$	7,815,000	\$	8,432,000	\$	16,247,000
2019		8,205,000		8,041,250		16,246,250
2020		8,615,000		7,631,000		16,246,000
2021		9,050,000		7,200,250		16,250,250
2022		9,500,000		6,747,750		16,247,750
2023 - 2027		55,115,000		26,121,500		81,236,500
2028 - 2032		70,340,000		10,894,000		81,234,000
Total	\$	168,640,000	\$	75,067,750	\$	243,707,750
Coupon rates			=	3.00 - 5.00%		
Effective interest rate			=	3.28%		
Junior Lien Airport Re	venue B	onds, Series 2010	OA (No	n-AMT)		
2018	\$	14,655,000	\$	27,804,081	\$	42,459,081
2019	·	15,285,000	·	27,174,031	·	42,459,031
2020		16,025,000		26,430,981		42,455,981
2021		16,785,000		25,671,506		42,456,506
2022		17,620,000		24,837,256		42,457,256
2023 - 2027		102,115,000		110,166,094		212,281,094
2028 - 2032		130,020,000		82,267,663		212,287,663
2033 - 2037		146,465,000		48,844,163		195,309,163
2038 - 2040		99,920,000		9,122,000		109,042,000
Total	\$	558,890,000	\$	382,317,775	\$	941,207,775
Coupon rates				2.00 - 5.00%		
Effective interest rate			=	4.69%		

(A Component Unit of the City of Phoenix, Arizona)

NOTES TO THE FINANCIAL STATEMENTS

Junior Lien Airport Rev Development Bonds-Di 2018 2019 2020 2021 2022 2023 - 2027	venue Bo irect Pay \$	onds, Taxable Servent) — — — — — — —	ries 201	1,408,770 1,408,770 1,408,770	e Econom	1,408,770
2019 2020 2021 2022 2023 - 2027	\$	_ _ _ _	\$	1,408,770	\$	
2020 2021 2022 2023 - 2027		_ _ _ _				1 400 770
2021 2022 2023 - 2027		_ _ _		1 408 770		1,408,770
2022 2023 - 2027		_ _		1,700,770		1,408,770
2023 - 2027		_		1,408,770		1,408,770
				1,408,770		1,408,770
2020 2022		_		7,043,850		7,043,850
2028 - 2032		_		7,043,850		7,043,850
2033 - 2037		_		7,043,850		7,043,850
2038 - 2040		21,345,000		4,226,310		25,571,310
Total	\$	21,345,000	\$	32,401,710	\$	53,746,710
Coupon rates				6.60%		
Effective interest rate			_	3.67%		
Junior Lien Airport Rev	venue Re	efunding Bonds,	== Series 2	010C (Non-AMT)		
2018	\$	_	\$	1,604,000	\$	1,604,000
2019	Ψ		Ψ	1,604,000	Ψ	1,604,000
2020		_		1,604,000		1,604,000
2021		_		1,604,000		1,604,000
2022				1,604,000		1,604,000
2023 - 2025		32,080,000		3,260,250		35,340,250
Total	\$	32,080,000	\$	11,280,250	\$	43,360,250
Coupon rates				5.00%		
Effective interest rate				4.33%		
Junior Lien Airport Rev	/enue Bo	onds, Series 2015	— •A (Non-			
2018	\$	1,615,000	\$	4,571,750	\$	6,186,750
2019	Ψ	1,695,000	Ψ	4,491,000	Ψ	6,186,000
2020		1,780,000		4,406,250		6,186,250
2021		1,870,000		4,317,250		6,187,250
2022		1,960,000		4,223,750		6,183,750
2023 - 2027		11,380,000		19,546,500		30,926,500
2028 - 2032		14,525,000		16,401,750		30,926,750
2028 - 2032		18,520,000		12,407,700		30,920,730
2038 - 2042		23,245,000		7,677,200		30,922,200
2043 - 2045		16,845,000		1,711,750		18,556,750
2043 - 2045 Total	\$	93,435,000	\$	79,754,900	\$	173,189,900
Coupon rates				4.00 - 5.00%		
Effective interest rate				3.99%		

(A Component Unit of the City of Phoenix, Arizona)

NOTES TO THE FINANCIAL STATEMENTS

Fiscal Year									
Ending June 30		Principal		Interest		Total			
Junior Lien Airport Revenue Refunding Bonds, Series 2015B (Non-AMT)									
2018	\$	_	\$	932,750	\$	932,750			
2019		_		932,750		932,750			
2020		_		932,750		932,750			
2021		_		932,750		932,750			
2022		_		932,750		932,750			
2023 - 2027		_		4,663,750		4,663,750			
2028 - 2032		_		4,663,750		4,663,750			
2033 - 2034		18,655,000		1,865,500		20,520,500			
Total	\$	18,655,000	\$	15,856,750	\$	34,511,750			
Coupon rates			_	5.00%					
Effective interest rate			_	4.08%					
Rental Car Facility Ch	arge Re	venue Bonds, Tax	able Se	ries 2004					
2018	\$	10,370,000	\$	10,903,426	\$	21,273,426			
2019		10,990,000		10,284,336		21,274,336			
2020		11,645,000		9,628,234		21,273,234			
2021		12,365,000		8,909,737		21,274,737			
2022		13,130,000		8,146,816		21,276,816			
2023 - 2027		78,885,000		27,496,418		106,381,418			
2028 - 2029		38,870,000		3,680,938		42,550,938			
Total	\$	176,255,000	\$	79,049,905	\$	255,304,905			
Coupon rates			_	3.69 - 6.25%					
Effective interest rate			_	6.20%					
Junior Lien Water Sys	stem Rev	venue Refunding E	Bonds,	Series 2001					
2018	\$	5,175,000	\$	2,300,200	\$	7,475,200			
2019	·	5,445,000	·	2,028,513	·	7,473,513			
2020		5,730,000		1,742,650		7,472,650			
2021		6,035,000		1,441,825		7,476,825			
2022		6,370,000		1,109,900		7,479,900			
2023 - 2024		13,810,000		1,149,500		14,959,500			
Total	\$	42,565,000	\$	9,772,588	\$	52,337,588			
Coupon rates			_	4.00 - 5.50%					
Effective interest rate			_	4.68%					

(A Component Unit of the City of Phoenix, Arizona)

NOTES TO THE FINANCIAL STATEMENTS

Fiscal Year					
Ending June 30		Principal		Interest	Total
Junior Lien Water Sys	tem Rev	venue Bonds, Seri	es 200)9A	
2018	\$	10,935,000	\$	1,120,750	\$ 12,055,750
2019		11,480,000		574,000	12,054,000
Total	\$	22,415,000	\$	1,694,750	\$ 24,109,750
Coupon rates			=	3.50 - 5.00%	
Effective interest rate			_	4.63%	
Junior Lien Water Sys	tem Rev	venue Refunding E	- Bonds	, Series 2009B	
2018	\$	10,865,000	\$	1,024,625	\$ 11,889,625
2019		11,370,000		517,125	11,887,125
Total	\$	22,235,000	\$	1,541,750	\$ 23,776,750
Coupon rates			=	2.75 - 5.00%	
Effective interest rate			=	2.78%	
Junior Lien Water Sys	tem Rev	enue Refunding E	Bonds	, Series 2011	
2018	\$	11,775,000	\$	6,098,875	\$ 17,873,875
2019		12,285,000		5,595,250	17,880,250
2020		12,820,000		5,062,200	17,882,200
2021		13,360,000		4,518,100	17,878,100
2022		14,030,000		3,850,100	17,880,100
2023 - 2026		63,425,000		8,093,300	71,518,300
Total	\$	127,695,000	\$	33,217,825	\$ 160,912,825
Coupon rates			=	2.00 - 5.00%	
Effective interest rate				3.12%	

(A Component Unit of the City of Phoenix, Arizona)

NOTES TO THE FINANCIAL STATEMENTS

Fiscal Year						
Ending June 30		Principal		Interest		Total
Junior Lien Water System Revenue Bonds, Series 2014A						
2018	\$	_	\$	7,317,400	\$	7,317,400
2019		3,170,000		7,317,400		10,487,400
2020		3,235,000		7,254,000		10,489,000
2021		3,330,000		7,156,950		10,486,950
2022		3,465,000		7,023,750		10,488,750
2023 - 2027		20,095,000		32,341,000		52,436,000
2028 - 2032		25,650,000		26,788,750		52,438,750
2033 - 2037		32,695,000		19,740,750		52,435,750
2038 - 2042		41,620,000		10,815,700		52,435,700
2043 - 2044		19,570,000		1,405,050		20,975,050
Total	\$	152,830,000	\$	127,160,750	\$	279,990,750
Coupon rates			=	2.00 - 5.00%		
Effective interest rate			_	3.76%		
Junior Lien Water System Revenue Refunding Bonds, Series 2014B						
2018	\$	12,770,000	\$	20,303,800	\$	33,073,800
2019		13,405,000	·	19,665,300		33,070,300
2020		33,205,000		18,995,050		52,200,050
2021		34,865,000		17,334,800		52,199,800
2022		36,610,000		15,591,550		52,201,550
2023 - 2027		201,285,000		49,730,000		251,015,000
2028 - 2029		94,630,000		5,696,600		100,326,600
Total	\$	426,770,000	\$	147,317,100	\$	574,087,100
Coupon rates			=	3.00 - 5.00%		
Effective interest rate			_	2.64%		
Junior Lien Water Sys	tem Rev	enue Refunding E	- Bonds,	Series 2016		
2018	\$	1,230,000	\$	18,600,250	\$	19,830,250
2019	Ψ	1,290,000	Ψ	18,538,750	Ψ	19,828,750
2020		6,795,000		18,474,250		25,269,250
2021		7,135,000		18,134,500		25,269,500
2022		7,360,000		17,912,750		25,272,750
2023 - 2027		68,285,000		81,908,500		150,193,500
2028 - 2032		98,105,000		61,319,500		159,424,500
2033 - 2037		125,215,000		34,215,000		159,430,000
2038 - 2039		59,290,000		4,483,000		63,773,000
Total	\$	374,705,000	\$	273,586,500	\$	648,291,500
Coupon rates				1.00 - 5.00%		
Effective interest rate			=	3.59%		

(A Component Unit of the City of Phoenix, Arizona)

NOTES TO THE FINANCIAL STATEMENTS

Fiscal Year						
Ending June 30		Principal		Interest		Total
Senior Lien Wastewater System Revenue Refunding Bonds, Series 2008						
2018	\$	11,145,000	\$	5,712,850	\$	16,857,850
2019		11,715,000		5,099,875		16,814,875
2020		12,325,000		4,455,550		16,780,550
2021		12,955,000		3,777,675		16,732,675
2022		13,620,000		3,065,150		16,685,150
2023 - 2024		42,110,000		3,503,775		45,613,775
Total	\$	103,870,000	\$	25,614,875	\$	129,484,875
Coupon rates			_	5.50%		
Effective interest rate				5.02%		
			_			
Junior Lien Wastewate	er Syster	n Revenue Refund	ling Bo	nds, Series 2011		
2018	\$	13,460,000	\$	4,510,350	\$	17,970,350
2019		14,040,000		3,927,350		17,967,350
2020		14,685,000		3,285,350		17,970,350
2021		15,360,000		2,611,100		17,971,100
2022		16,095,000		1,875,600		17,970,600
2023 - 2024		21,935,000		1,627,750		23,562,750
Total	\$	95,575,000	\$	17,837,500	\$	113,412,500
Coupon rates			_	2.00 - 5.00%		
Effective interest rate			_	2.58%		
Junior Lien Wastewate	er Syster	n Revenue Refund	ing Bo	nds, Series 2014		
2018	\$	7,255,000	\$	5,388,400	\$	12,643,400
2019		7,620,000		5,025,650		12,645,650
2020		7,830,000		4,810,850		12,640,850
2021		8,215,000		4,431,350		12,646,350
2022		8,615,000		4,028,500		12,643,500
2023 - 2027		49,645,000		13,566,000		63,211,000
2028 - 2029		23,510,000		1,777,500		25,287,500
Total	\$	112,690,000	\$	39,028,250	\$	151,718,250
Coupon rates			_	1.75 - 5.00%		
Effective interest rate			=	3.00%		
			=	3.5576		

(A Component Unit of the City of Phoenix, Arizona)

NOTES TO THE FINANCIAL STATEMENTS

For the Fiscal Year Ended June 30, 2017

Fiscal Year						
Ending June 30		Principal		Interest		Total
Junior Lien Wastewater System Revenue Refunding Bonds, Series 2016						
2018	\$	9,425,000	\$	11,208,750	\$	20,633,750
2019		9,935,000		10,737,500		20,672,500
2020		8,305,000		10,240,750		18,545,750
2021		8,760,000		9,825,500		18,585,500
2022		9,245,000		9,387,500		18,632,500
2023 - 2027		54,455,000		39,472,750		93,927,750
2028 - 2032		71,215,000		24,271,750		95,486,750
2033 - 2035		52,835,000		5,378,000		58,213,000
Total	\$	224,175,000	\$	120,522,500	\$	344,697,500
Coupon rates			_	5.00%		
				_		
Effective interest rate			_	2.89%		
Total Davida Basabla						
Total Bonds Payable 2018	\$	242 960 000	\$	240 240 020	æ	462 409 020
	Ф	243,860,000	Ф	218,248,039	\$	462,108,039
2019		274,355,000		205,937,124		480,292,124
2020		287,870,000		193,138,550		481,008,550
2021		222,885,000		179,283,900		402,168,900
2022		231,575,000		168,391,645		399,966,645
2023 - 2027		1,104,020,000		666,816,371		1,770,836,371
2028 - 2032		815,685,000		416,370,695		1,232,055,695
2033 - 2037		649,785,000		239,195,788		888,980,788
2038 - 2042		452,110,000		81,678,910		533,788,910
2043 - 2045		91,800,000		7,726,900		99,526,900
Total	\$	4,373,945,000	\$	2,376,787,922	\$	6,750,732,922

Changes in long-term debt during fiscal year 2016-17 are summarized as follows (in thousands):

Bonds Payable, July 1	4,559,720
Additions	835,515
Reductions	(1,021,290)
Bonds Payable, June 30	4,373,945
Amounts Due Within One Year	243,860

(A Component Unit of the City of Phoenix, Arizona)

NOTES TO THE FINANCIAL STATEMENTS

For the Fiscal Year Ended June 30, 2017

7. Commercial Paper Notes Payable

The City entered into purchase agreements with the Corporation for the acquisition and construction of improvements to the the City's airport. The Corporation is currently authorized to issue up to an aggregate principal amount of \$100,000,000 of its Airport Commercial Paper Program Notes, Series 2014ABC-1 (the "Airport CP, Series 2014ABC-1"), and an aggregate principal amount of \$100,000,000 of its Airport Commercial Paper Program Notes, Series 2014ABC-2 (the "Airport CP, Series 2014ABC-2").

In December 2015, the CIC issued Junior Lien Airport Revenue Refunding Bonds, Series 2015A (Non-AMT) to refund \$100,000,000 aggregate principal of Airport Commercial Paper (CP) Program Notes, Series 2014A-1 and 2014A-2. On June 1, 2016, the City issued \$60,000,000 of Airport CP, Series 2014B-1 and \$30,000,000 of Airport CP, Series 2014B-2 for the Terminal 3 Modernization project. On May 30, 2017, the City issued \$50,000,000 of Airport CP, Series 2014B-2 for the Terminal 3 Modernization project. The outstanding balances at June 30, 2017 are \$100,000,000 of Airport CP, Series 2014B-1 and \$80,000,000 of Airport CP, Series 2014B-2. The CP is issued in varying maturities up to 270 days. Interest rates paid on the CP range from 0.45% through 0.99% in fiscal year 2017. The CP is secured by letters of credit issued by Bank of America, N.A. and Barclays Bank PLC for Airport CP Series 2014ABC-1 and Airport CP, Series 2014ABC-2, respectively.

Changes in commercial paper notes payable (in thousands):

Commercial Paper Notes Payable, July 1	\$ 130,000
Additions	50,000
Reductions	 _
Commercial Paper Notes Payable, June 30	\$ 180,000

8. Construction Commitments

As of June 30, 2017, the Corporation has outstanding construction commitments of \$3.9 million related to the various bond issues. The commitments have not been recorded in the accompanying financial statements. Only the currently payable portion of the contracts have been included in accounts payable in the accompanying financial statements.

9. Prior Period Adjustment

In December 2015, the CIC issued Junior Lien Airport Revenue Refunding Bonds, Series 2015A (Non-AMT) to refund \$100,000,000 aggregate principal of Airport Commercial Paper (CP) Program Notes, Series 2014A-1 and 2014A-2. The adjustment to reduce Assets Held for Sale to the City of Phoenix on the Statement of Net Position and increase Cost of Sales on the Statement of Activities by \$100 million was not recorded for the fiscal year ended June 30, 2016. This adjustment is shown as a Prior Period Adjustment on the Statement of Activities for the fiscal year ended June 30, 2017.

10. Subsequent Events

On October 31, 2017, the City of Phoenix Civic Improvement Corporation issued \$190.9 million of Senior Lien Airport Revenue Bonds, Series 2017A (AMT), \$173.4 million of Senior Lien Airport Revenue Refunding Bonds, Series 2017B (Non-AMT), and \$35.7 million of Senior Lien Airport Revenue Refunding Bonds, Taxable Series 2017C. The bonds were issued at an all-in true interest cost of 3.84%, 3.23%, and 2.23%, respectively, and were dated and delivered November 21, 2017.

On December 11, 2017, the City of Phoenix Civic Improvement Corporation issued \$474.7 million of Junior Lien Airport Revenue Refunding Bonds, Series 2017D (Non-AMT). The bonds were issued at an all-in true interest cost of 3.36% and were dated and delivered December 21, 2017.