

REPORT OF INDEPENDENT AUDITORS AND FINANCIAL STATEMENTS WITH SUPPLEMENTAL INFORMATION

FOR

## WASHINGTON STATE HOUSING FINANCE COMMISSION

June 30, 2017 and 2016

MOSSADAMS.COM

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# **Report of Independent Auditors**

To the Board of Commissioners Washington State Housing Finance Commission

#### **Report on Financial Statements**

We have audited the accompanying financial statements of the Washington State Housing Finance Commission, which comprise the statements of net position as of June 30, 2017 and 2016, and the related statements of revenues, expenses, and changes in net position and of cash flows for the years then ended, and the related notes to the financial statements.

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

Management is responsible for the preparation and fair presentation of these financial statements in accordance with 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 an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audits 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 opinion.

#### Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Washington State Housing Finance Commission as of June 30, 2017 and 2016, and the results of its operations and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Other Matters**

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that management's discussion and analysis on pages 3 through 10 and the schedules of proportionate share of net pension liability and schedule of contributions on page 42 be presented to supplement the basic financial statements. Such information, although not a 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. 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.

#### Supplemental Information

Our audits were conducted for the purpose of forming an opinion on the financial statements. The supplemental schedules of program net position, program revenues, expenses, and changes in program net position, program cash flows and notes and bonds payable on pages 43 through 59 are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplemental schedules of program net position, program revenues, expenses, and changes in program net position, program revenues, expenses, and changes in program net position, program revenues, expenses, and changes in program net position, program cash flows and notes and bonds payable are fairly stated in all material respects in relation to the financial statements as a whole.

Moss adams LLP

Seattle, Washington November 16, 2017

As management of the Washington State Housing Finance Commission (the "Commission", "we", or "our"), we offer readers of the Commission's financial statements this narrative overview and analysis of the financial activities of the Commission for the year ended June 30, 2017. This overview and analysis is required by accounting principles generally accepted in the United States of America for governmental entities.

### FINANCIAL HIGHLIGHTS

During the fiscal year ended, or as of June 30, 2017 ("FY 2017"):

Net position increased \$57.3 million to \$405.4 million primarily due to the \$68.2 million increase in net position of the Program-Related Investments ("PRI"), partially offset by a decrease in net position in the bond funds of \$10.9 million. The increase in the PRI resulted from an excess of revenues over expenses totaling \$51.0 million mostly due from the down payment assistance revenues from Homeownership's Home Advantage daily-priced mortgage program ("Home Advantage") coupled with the operating transfer from the General Operating Fund ("GOF") of \$17.2 million. The decrease in the bond fund net position is due to the excess of expenses over revenues (\$14.5 million) primarily caused by the reduction in the unrealized gain on mortgage-backed securities ("MBSs") offset by the operating transfer of \$3.6 million from GOF.

During the fiscal year, mortgage loans increased by \$568.4 million due to the issuance of new loans while MBS's decreased by \$31.7 million as payments exceeded new purchases. Proceeds held for future draws in cash, cash equivalents, and investments increased by \$77.0 million. Primarily due to these factors, total assets and deferred outflows of resources increased by \$611.8 million.

Total bonds and notes payable of \$4.3 billion were outstanding, net of premiums and discounts, \$563.0 million (15.1%) above the prior year balance. This increase resulted from the net issuance of bonds (\$1,209.8 million) and the net payment of principal (\$646.8 million).

PRI and GOF program fees and grant revenue increased by \$19.6 million due primarily to an increase in program fees associated with Home Advantage. Bond program revenues (mortgage interest, unrealized loss on MBSs, investment and other) increased by \$12.7 million due to higher cost of issuance and interest revenue from an increase in issuances in the multifamily portfolio partially offset by a reduction in the unrealized gain on MBSs.

#### **OVERVIEW OF THE FINANCIAL STATEMENTS**

The financial statements consist of three parts: Management's Discussion and Analysis, the basic financial statements, and the notes to the financial statements. The basic financial statements include the statements of net position, the statements of revenues, expenses, and changes in net position, and the statements of cash flows. The financial statements are presented in a manner similar to that of a private business, using the economic resources measurement focus and the accrual basis of accounting.

The financial statements report information for all Commission programs and operations. The statements of net position include all Commission assets, liabilities and deferred inflows and outflows of resources. All revenues and expenses of the Commission are accounted for in the statements of revenues, expenses, and changes in net position. Program financial statements are presented as supplemental schedules. These schedules separate the financial statements into General Operating Fund, Program-Related Investments, and Bond Fund.

#### **Economic Outlook**

Loan production in the multifamily housing program during the fiscal year continued at a strong pace, like the prior year. Continued demand for tax-exempt bond financing coupled with 4% Housing Credit supported this production. Developers continued to use this as an alternative to the 9% Housing Credit where demand exceeds supply.

Homeownership Home Advantage loan production grew over the prior year resulting in 7,465 loans totaling \$1.6 billion. That program uses traditional, taxable mortgage funding. During the year, we also issued tax-exempt bonds of \$89 million for the HouseKey Opportunity program targeted to first-time homebuyers in a lower income range.

The Federal Reserve (the "Fed") raised its federal funds target rate twice during the fiscal year, a total of 50 basis points (one-half of one percent). The rate at June 30, 2017, is 1%. A trended analysis of interest rates for the fiscal year shows a similar effect across the yield curve, with slightly higher impact on longer durations. The Fed has issued guidance that it expects to continue raising the federal funds target rate over the next year. We expect this action to have a similar effect across the yield curve.

Washington State continues to grow, benefiting from a robust economy. The demand for housing, especially in urban areas, is high. While our programs are somewhat interest-rate sensitive, as rates increase the value of the exemption from federal income tax of our tax-exempt bonds will be enhanced. We expect these factors will continue to support demand for our programs.

#### FINANCIAL ANALYSIS OF THE COMMISSION

#### **Statements of Net Position**

The following table summarizes the changes in assets and deferred outflows of resources, liabilities, deferred inflows of resources, and net position between June 30, 2017 and 2016, in millions:

	2017	2016	Chang	e
Assets Cash and cash equivalents Investments Accrued interest receivable Fees receivable, net Other receivables Mortgage-backed securities, net Mortgage loans, net Prepaid fees and other Total assets Deferred outflows of resources	\$ 274.0 182.8 15.7 5.4 1.0 524.4 3,864.6 0.7 4,868.6 1.4	\$ 128.4 251.4 17.1 5.8 1.4 556.1 3,296.2 0.6 4,257.0 1.2	\$ 145.6 (68.6) (1.4) (0.4) (0.4) (31.7) 568.4 0.1 611.6 0.2	113.4% (27.3) (8.2) (6.9) (28.57) (5.7) 17.2 16.7 14.4 16.7
Total assets and deferred outflows of resources	\$ 4,870.0	\$ 4,258.2	\$ 611.8	14.4%
Liabilities	2017	2016	Chang	je
Accounts payable and other liabilities Accrued interest payable Unearned revenue and other Derivative instrument - interest rate swap Project equity held for borrower Bonds and notes payable, net Total liabilities	\$ 126.2 28.9 9.1 0.3 2.1 4,298.0 4,464.6	\$ 138.4 24.6 10.2 0.7 0.6 3,735.0 3,909.5	\$ (12.2) 4.3 (1.1) (0.4) 1.5 563.0 555.1	(8.8%) 17.48 (10.8) (57.1) 250.0 15.1 14.2
Deferred inflows of resources	_	0.6	(0.6)	(100.0)
Net position Restricted				
Bond operations Grants and donations to PRI	112.9 1.1	123.8 1.1	(10.9)	(8.8)
Net investment in capital assets Unrestricted	0.3	0.3	-	-
General operations	15.5	15.5	-	-
Housing Washington Program-Related Investments	0.3 275.3	0.3 207.1	- 68.2	- 32.9
Total net position	405.4	348.1	57.3	16.5
Total liabilities, deferred inflows of resources, and net position	\$ 4,870.0	\$ 4,258.2	\$ 611.8	14.4%

#### FINANCIAL ANALYSIS OF THE COMMISSION (continued)

Mortgage loans outstanding increased \$568.4 million over the prior year and was the primary component of an increase of assets of \$611.8 million. The increase in both the bonds and notes payable (\$563.0 million) and total liabilities (\$555.1 million) closely reflected the change in mortgage loans outstanding.

The net position of the Commission increased \$57.3 million from the June 30, 2016 amount. This increase resulted from the net operating income, before contributions and distributions, in the GOF (\$20.8 million) and PRI (\$51.0 million) offset by the net operating loss, caused solely by non-realized reductions in the market value of securities, in the bond fund (\$14.5 million).

The net position of the bond programs is classified as restricted because trust indentures direct the use of the funds. The Commission has designated its remaining net position to a General Operating Fund and to Program-Related Investments.

The General Operating Fund net position is a reserve to protect the Commission from future uncertainty. With the reserve in place, the Commission is positioned to meet its future, long-term project monitoring commitments and independently meet unforeseen fiscal or legal challenges.

The Commission has also designated net position for Program-Related Investments of ten to thirty years. They target strategic, higher-risk programs that support the financing and production of low-income and special needs housing and facilities used to provide community services primarily to low-income persons. These investments complement, supplement and enhance other Commission programs and have been a catalyst to generate \$36.6 million in investments and donations by partners who wish to support the program purpose and represent 13% of the designated net position of \$276.3 million in Program-Related Investments. The Commission manages and deploys the funds in addition to its own.

#### Statements of Revenues, Expenses, and Changes in Net Position

The following table summarizes the changes in revenues and expenses between 2017 and 2016 (in millions):

	2017		2016		Change			
Revenues								
Bond programs mortgage interest	\$	128.1	\$	107.7	\$ 20.4	18.9%		
Bond programs investments and								
other income		1.6		1.2	0.4	33.3		
Bond program gain (loss) on								
mortgage-backed securities		(20.8)		(6.8)	(14.0)	205.9		
Other bond fees		14.0		7.4	6.6	89.2		
Program fees and grants		92.5		72.9	19.6	26.9		
General Operating Fund interest income		0.5		1.5	 (1.0)	(66.7)		
Total revenues	\$	215.9	\$	183.9	\$ 32.0	17.4%		
Expenses								
Bond programs interest expense	\$	124.7	\$	102.0	\$ 22.7	22.3%		
Other bond programs expenses		12.6		7.8	4.8	61.5		
Salaries and wages		8.4		7.8	0.6	7.7		
Other General Operating Fund and								
Program-Related Investments expenses		12.9		13.1	 (0.2)	(1.5)		
Total expenses	\$	158.6	\$	130.7	\$ 27.9	21.3%		
Change in net position from operations	\$	57.3	\$	53.2	\$ 4.1	7.7%		

The primary components of total revenues for the bond fund are mortgage-related interest earnings (\$128.1 million) and the unrealized loss on MBSs (\$20.8 million). Bond interest expense (\$124.6 million) is the primary component of total expense for the bond fund. Commission revenues in the General Operating Fund are generated primarily from issuer fees and the premium generated from Home Advantage mortgage-backed security sales. During FY 2017, the Commission's General Operating Fund revenue and expense included \$3.6 million of housing counseling and foreclosure relief funds received and disbursed to qualifying counseling agencies.

#### **DEBT ADMINISTRATION**

The Commission has long-term debt obligations of \$4.3 billion, net of bond premium and discounts, at June 30, 2017. A trustee or paying agent administers monetary activities and holds all funds in the Commission's bond program. They ensure that bond resolution requirements are met, including payments of debt service and funding of necessary reserves. At June 30, 2017, amounts held by the trustees and paying agents represent full funding of these requirements.

Most of the debt issued by the Commission is tax-exempt, issued under the Internal Revenue Code and Treasury Regulations. The Federal Tax Reform Act of 1986 imposes an annual cap on the aggregate amount of federally tax-exempt private activity bonds. The Commission's Single-family Homeownership, Multifamily Housing and Beginning Farmer/Rancher programs rely on private activity bonds subject to this volume cap. Bonds issued under the Nonprofit Programs are private activity bonds which are not subject to this cap. The Commission also issues limited amounts of taxable debt to supplement its tax-exempt authority and for lending where program requirements are inconsistent with federal restrictions.

The Commissioners have adopted policies that govern the process followed to issue debt. The Commission issues bonds in the Single-family Homeownership Program to purchase MBSs backed by Federal National Mortgage Association ("Fannie Mae"), Government National Mortgage Association ("Ginnie Mae"), or Federal Home Loan Mortgage Corporation ("Freddie Mac"). These securities carry a credit rating agency rating equal to that of the United States. Multifamily and Nonprofit Program publicly sold bond issues generally must have a minimum initial A rating by one of the major rating agencies.

The Commission evaluates and uses available debt management techniques to achieve its goals of reducing interest expense and preserving the maximum amount of bonding authority in the Single-family Homeownership Program. In implementing these practices, the Commission often retires higher interest rate debt as opportunities for economic refunding occur, to reduce overall borrowing costs and to preserve bonding authority.

The Revised Code of Washington Section 43.180.160 limits the Commission's outstanding debt to six billion dollars. The Commission has no general obligation bonds and does not currently have an issuer credit rating.

Net bonds and notes payable as of June 30, 2017 was \$4.3 billion, an increase of about \$563.0 million from 2016. Changes enumerated by program are summarized in the following table (in millions):

	 2016		Issued		Issued		Redeemed		Changes		2017	
Single-family Home Ownership (NIPB)	\$ 333.3 152.6	\$	135.9	\$	111.2 41.0	\$	24.7 (41.0)	\$	358.0 111.6			
Multifamily Housing Nonprofit Housing Nonprofit Facilities	 2,079.3 855.4 314.4		748.4 296.8 		262.7 195.8 <u>36.1</u>		485.7 101.0 <u>(7.4)</u>		2,565.0 956.4 307.0			
	\$ 3,735.0	\$	1,209.8	\$	646.8	\$	563.0	\$	4,298.0			

#### COMPARISON OF FISCAL YEAR 2016 WITH 2015

#### **Statements of Net Position**

The following table summarizes the changes in combined adjusted net position between June 30, 2016 and 2015 (in millions):

	2016	2015	Change
Assets Cash and cash equivalents Investments Accrued interest receivable Fees receivable, net Other receivables Mortgage-backed securities, net Mortgage loans, net Prepaid fees and other Total assets Deferred outflows of resources	\$ 128.4 251.4 17.1 5.8 1.4 556.1 3,296.2 0.6 4,257.0 1.2	\$ 233.2 139.4 8.9 4.8 0.7 615.5 2,862.4 0.4 3,865.3 1.3	\$ (104.8) (44.9% 112.0 80.3 8.2 92.1 1.0 20.8 0.7 100.00 (59.4) (9.7) 433.8 15.2 0.2 50.0 391.7 10.1 (0.1) (7.7)
Total assets and deferred outflows of resources	\$ 4,258.2	\$ 3,866.6	<u>\$ 391.6</u> 10.1%
	2016	2015	Change
Liabilities Accounts payable and other liabilities Accrued interest payable Unearned revenue and other Derivative instrument - interest rate swap Project equity held for borrower Bonds and notes payable, net Total liabilities	\$ 138.4 24.6 10.2 0.7 0.6 3,735.0 3,909.5	\$ 108.5 20.4 13.6 0.9 1.2 <u>3,425.7</u> <u>3,570.3</u>	\$ 29.9 27.69 4.2 20.59 (3.4) (25.0) (0.2) (22.2) (0.6) (50.0) <u>309.3</u> 9.0 <u>339.2</u> 9.5
Deferred inflows of resources	0.6	1.4	(0.8) (57.1)
Net position Restricted			
Bond operations	123.8	121.8	2.0 1.6
Grants and donations to PRI Net investment in capital assets Unrestricted	1.1 0.3	1.1 0.1	0.2 200.0
General operations Housing Washington Program-Related Investments Total net position	15.5 0.3 <u>207.1</u> 348.1	13.8 0.2 157.9 294.9	1.7 12.3   0.1 50.0   49.2 31.2   53.2 18.0
Total liabilities, deferred inflows of resources, and net position	\$ 4,258.2	\$ 3,866.6	<u>\$ 391.6</u> 10.1%

#### COMPARISON OF FISCAL YEAR 2016 WITH 2015 (continued)

The following summarizes the changes in revenues and expenses between fiscal years 2016 and 2015 (in millions):

	2016		2015		 Change		
Revenues							
Bond programs mortgage interest	\$	107.7	\$	95.8	\$ 11.9	12.4%	
Bond programs investments and				<b>.</b>			
other income		1.2		0.4	0.8	200.0	
Bond program gain (loss) on		(0.0)		( <b>1 0 7</b> )	2.0	(00.4)	
mortgage-backed securities		(6.8)		(10.7)	3.9	(36.4)	
Other bond fees		7.4		3.4	4.0	117.6	
Program fees and grants		72.9		53.8	19.1	35.5	
General Operating Fund interest income		1.5		0.7	 0.8	114.3	
Total revenues	\$	183.9	\$	143.4	\$ 40.5	28.2%	
Expenses							
Bond programs interest expense	\$	102.0	\$	90.5	\$ 11.5	12.7%	
Other bond programs expenses		7.8		3.5	4.3	122.9	
Salaries and wages		7.8		7.1	0.7	9.9	
Other General Operating Fund and							
Program-Related Investments expenses		13.1		12.1	 1.0	8.3	
Total expenses	\$	130.7	\$	113.2	\$ 17.5	15.5%	
Change in net position from operations	\$	53.2	\$	30.2	\$ 23.0	76.2%	

During the fiscal year ended June 30, 2016, the Commission's total assets increased by \$391.7 million largely attributable to an increase in net mortgage loans (\$433.8 million), partially offset by the decrease in MBSs (\$59.4 million) as payments exceeded new MBS purchases. The net increase in cash, cash equivalents and investments of \$7.2 million also contributed to the increase in net position and resulted from new conduit bonds issued with proceeds held to fund project costs.

The Commission's \$53.2 million increase in net position, resulted primarily from the PRI (\$49.2 million), GOF (\$2.0 million) and the bond fund (\$2.0 million). PRI's increase of \$37.7 million, was mainly due to down payment assistance revenues from Home Advantage coupled with a \$11.5 million transfer from the General Operating Fund.

#### ADDITIONAL INFORMATION

Please direct questions and inquiries to the Senior Director of Finance or the Senior Controller at Washington State Housing Finance Commission, 1000 2nd Avenue, Suite 2700, Seattle, Washington 98104 (206-464-7139).

	June 30,				
		2017		2016	
CASH AND CASH EQUIVALENTS	\$	274,011,972	\$	128,429,813	
INVESTMENTS U.S. government and agencies securities Investment agreements		125,903,361 56,887,117 182,790,478		77,799,191 173,627,453 251,426,644	
ACCRUED INTEREST RECEIVABLE		15,714,320		17,078,192	
FEES RECEIVABLE, net		5,426,796		5,832,235	
OTHER RECEIVABLES		1,000,944		1,403,785	
MORTGAGE-BACKED SECURITIES, cost Cumulative unrealized gain on		507,203,804		518,028,542	
mortgage-backed securities		17,197,803		38,063,063	
MORTGAGE-BACKED SECURITIES, fair value		524,401,607		556,091,605	
MORTGAGE LOANS, net		3,864,644,876		3,296,178,288	
PREPAID FEES AND OTHER		739,883		597,856	
TOTAL ASSETS		4,868,730,876		4,257,038,418	
DEFERRED OUTFLOWS OF RESOURCES		1,382,400		1,235,300	
TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES	\$	4,870,113,276	\$	4,258,273,718	

#### ASSETS AND DEFERRED OUTFLOWS OF RESOURCES

	June 30,				
		2017		2016	
ACCOUNTS PAYABLE AND OTHER LIABILITIES	\$	126,215,480	\$	138,429,515	
ACCRUED INTEREST PAYABLE		28,946,292		24,602,969	
UNEARNED REVENUE AND OTHER		9,131,403		10,226,551	
DERIVATIVE INSTRUMENT - INTEREST RATE SWAP		323,769		663,459	
PROJECT EQUITY HELD FOR BORROWER		2,087,670		637,277	
BONDS PAYABLE Current interest bonds Taxable bonds Unamortized bond discount Unamortized bond premium		4,135,256,814 135,906,951 (357,924) 27,172,809 4,297,978,650		3,580,332,725 147,346,292 (136,051) 7,429,697 3,734,972,663	
TOTAL LIABILITIES		4,464,683,264		3,909,532,434	
DEFERRED INFLOWS OF RESOURCES				617,309	
NET POSITION Restricted Bond operations Grants and donations to Program-Related Investments Net investment in capital assets Unrestricted		112,923,906 1,082,696 349,592		123,827,331 1,082,696 329,256	
General operations Housing Washington Program Related Investments		15,502,441 321,539 275,249,838 405,430,012	_	15,523,475 298,379 207,062,838 348,123,975	
TOTAL LIABILITIES, DEFERRED INFLOW OF RESOURCES, AND NET POSITION	\$	4,870,113,276	\$	4,258,273,718	

#### LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND NET POSITION

### Washington State Housing Finance Commission Statements of Revenues, Expenses and Changes in Net Position

	Years Ended June 30,				
	2017	2016			
REVENUES					
Interest earned on mortgage loans					
and mortgage-backed securities	\$ 128,076,614	\$ 107,656,146			
Other interest and investment income	2,103,995	2,719,584			
Unrealized loss on mortgage-backed securities	(20,865,257)	(6,791,481)			
Other fee income	102,709,642	74,699,985			
Nonoperating revenues - grants	3,807,952	5,577,935			
	215,832,946	183,862,169			
EXPENSES					
Interest on debt	124,705,112	102,026,326			
Amortization of bond discount	21,680	172,214			
Amortization of bond premium	(2,724,430)	(1,523,692)			
Bond issuance costs	13,350,550	6,961,632			
Amortization of bond insurance premium	2,160	2,200			
Servicing and commission fees	1,699,702	1,863,460			
Salaries and wages	8,363,747	7,811,389			
Communication and office expense	2,050,888	2,481,315			
Professional fees	1,219,243	1,274,791			
Trustee and paying agent fees	133,088	138,837			
Other	158,175	180,322			
Nonoperating expenses - grants	9,546,994	9,292,909			
	158,526,909	130,681,703			
EXCESS OF REVENUES OVER EXPENSES	57,306,037	53,180,466			
NET POSITION					
Balance, beginning of year	348,123,975	294,943,509			
Balance, end of year	\$ 405,430,012	\$ 348,123,975			

## Washington State Housing Finance Commission Statements of Cash Flows

	Years Ended June 30,				
	2017	2016			
OPERATING ACTIVITIES					
Receipts for interest on mortgages	\$ 142,299,138	\$ 105,173,097			
Receipts for other fee income	93,175,761	69,468,073			
Receipts for loans and mortgage prepayments	532,716,359	385,916,414			
Payments for acquisition of loans and mortgages	(1,087,553,983)	(742,079,617)			
Payments for bond program expenses	(11,582,886)	(6,545,431)			
Payments to employees and suppliers	(18,542,324)	(16,773,632)			
Net cash from operating activities	(349,487,935)	(204,841,096)			
INVESTING ACTIVITIES					
Purchase of investments	(754,164,090)	(858,811,690)			
Sale of investments	822,839,264	746,838,934			
Interest received on investments	2,004,601	2,291,706			
Net cash from investing activities	70,679,775	(109,681,050)			
NONCAPITAL FINANCING ACTIVITIES					
Project equity used, net	1,450,393	(597,902)			
Proceeds from sale of bonds and notes	1,099,840,439	762,166,415			
Proceeds from short-term loan	30,500,000	35,000,000			
Interest paid on debt	(120,544,824)	(97,775,492)			
Short-term loans funded	(30,500,000)	(35,000,000)			
Debt repayments	(556,355,689)	(454,054,546)			
Net cash from capital financing activities	424,390,319	209,738,475			
INCREASE (DECREASE) IN CASH					
AND CASH EQUIVALENTS	145,582,159	(104,783,671)			
CASH AND CASH EQUIVALENTS					
Beginning of year	128,429,813	233,213,484			
End of year	\$ 274,011,972	\$ 128,429,813			

## Washington State Housing Finance Commission Statements of Cash Flows (continued)

	Years Ended June 30,				
	2017	2016			
RECONCILIATION OF EXCESS OF REVENUES OVER EXPENSES TO NET CASH USED FOR OPERATING ACTIVITIES					
Excess of revenues over expenses Adjustments to reconcile excess of revenues over expenses to net cash from operating activities	\$ 57,306,037	\$ 53,180,466			
Amortization of mortgage discount	(512,907)	(718,215)			
Amortization of mortgage premium	1,529,430	275,645			
Amortization of bond insurance premium	(246,449)	(357,877)			
Amortization of bond premium	(2,480,141)	(1,168,016)			
Amortization of bond discount	21,680	172,214			
Amortization of unearned fee income	2,160	2,200			
Acquisition of mortgage loans	(1,075,930,390)	(766,388,611)			
Repayments of mortgage loans	532,716,359	385,916,414			
Unrealized loss on securities	20,596,562	6,791,481			
Cash from changes in operating assets and liabilities					
Interest and other receivables	3,051,314	(8,191,244)			
Interest and other payables	114,458,410	125,644,447			
Net cash from operating activities	\$ (349,487,935)	\$ (204,841,096)			

#### Note 1 – Description of Business

**Organization** – The Washington State Housing Finance Commission (the "Commission," "WSHFC," "we," or "our") was created in 1983 by the legislature of the State of Washington (the "State") to "act as a financial conduit which, without using public funds or lending the credit of the state or local government, can issue nonrecourse revenue bonds and participate in federal, state, and local housing programs thereby making additional funds available at affordable rates to help provide housing throughout the state." The state legislature later authorized the Commission to issue bonds to finance or refinance nursing homes and capital facilities owned and operated by nonprofit corporations, beginning farmers/ranchers, sustainable energy and energy efficiency retrofit programs. The Commission's debt limit is six billion dollars.

The Commission has eleven voting members. Two commissioners, the state treasurer and the director of the Department of Commerce, serve ex officio. The chair of the Commission is appointed by and serves at the pleasure of the governor. The governor appoints the remaining eight members to four-year terms, subject to confirmation by the Washington State Senate.

The Commission is legally separate from the State and does not impose a financial burden on, nor accrue any financial benefit to, the State. Legal restrictions on the Washington State legislature's ability to impose its will on the Commission and the inability of the governor to remove the majority of the voting members of the Commission prevent the State from being considered to be financially accountable for the Commission. However, in the State's Comprehensive Annual Financial Report (CAFR), the Commission is presented as a discrete component unit of the State.

**Program Funds** – The Commission summarizes its financial activities in the General Operating Fund, Program-Related Investments, and Bond Fund.

*General Operating Fund* – The General Operating Fund accounts for the fiscal activities related to the administration of our ongoing program responsibilities. Revenues of this fund are derived primarily from fees earned on bond issues, homeownership daily pricing program, housing tax credit allocations, and compliance monitoring, as well as interest income on General Operating and Program-Related Investments. Except for certain pass-through grants and loans, all funds we receive are generated by its activities and are not direct appropriations from the State.

The Commission adopted a General Operating Fund Reserve Policy ("Reserve Policy") in 1989. General reserves provide income to fund current operations, help to ensure a sufficient revenue stream so we can remain independent of State funds and safeguard our ability to meet future legal and program obligations. Earnings in excess of the reserve requirements are generally transferred to the Program-Related Investments at the direction of the Commissioners, except for a portion of earnings on the homeownership daily pricing program which are transferred to the Single-Family Indenture.

Effective June 30, 2016, the Reserve Policy requires that we maintain general reserves of \$20 million based upon capital adequacy analyses, net of the impact of any deferred pension liability as required by Governmental Accounting Standards Board ("GASB") No. 68. Therefore, the reserves reflect \$15.9 million for the years ending June 30, 2017 and 2016.

#### Note 1 – Description of Business (continued)

*Program-Related Investments* – The Reserve Policy dedicates the use of reserves above those needed in the General Operating Fund for Program-Related Investments (the "PRI"). We strategically invest the PRI in programs that support our activities such as the financing and production of low-income and special needs housing and facilities that provide community services. Investments also include resources provided by other funders for use in established down payment assistance and other programs in which our missions align. Revenues include interest on these investments and down payment assistance fees associated with the homeownership daily pricing program.

*Bond Fund* – A Trust, Funding Agreement, or Financing Agreement dictates the terms of each bond transaction. We record these activities in the bond fund and further separate them by program type as follows:

*Single-Family Homeownership Program* – Transactions recorded in this program are those arising from the sale of Single-family Homeownership Program mortgage revenue bonds, the purchase of mortgage-backed securities ("MBSs") of our pooled loans and the related debt service transactions on the bonds. There are three program indentures, the General (Single-family) Indenture, the Homeownership Bond Program (NIBP) Indenture and the Special Single Family Program Indenture, under which there are multiple series indentures. Each constitutes a special obligation of the Commission, payable solely from the bond funds established pursuant to the indenture. Debt service comes from payments received on the MBS pools and from any other money held in the trust estate by the bond trustee. Assets of the indenture are pledged as collateral for the debt and are \$543.9 million and \$576.3 million as of June 30, 2017 and 2016, respectively. We loan proceeds of this program to first-time homebuyers whose income does not exceed established limits. Mortgage rates for these programs range from 2.50% to 7.45%.

The supplemental schedules of program net position, results of program revenues, expenses, and changes in program net position, and program cash flows combines the results of the General (Single-family) and the Special Single Family Program.

*Conduit Financing Programs* – All bonds that we issue, except for the Single-family Homeownership Program discussed above, are conduit debt, i.e., limited-obligation bonds issued for the express purpose of providing financing for a specific third party that is not a part of the financial reporting entity. Financing proceeds for the Conduit Financing Programs are used to purchase qualified mortgages or MBSs from mortgage lenders. The issuer of the MBSs, the mortgagor, the letter of credit provider or the lender will pay the bond trustee principal and interest in amounts calculated to meet periodic debt service payments on the bonds.

Conduit debt securities bear the name of the Commission. However, we have no obligation for payment of such debt beyond the resources provided by the loan with the third-party beneficiary.

#### Note 1 – Description of Business (continued)

At the time of a Conduit Financing Program bond issuance, we assign its rights, title and interest in the loan or financing agreement (with certain exceptions and reservations), and in any collateral securing the loan, to a bond trustee or the lender pursuant to a trust indenture or financing agreement. The bond trustee, paying agent or the lender administers the bond issue. The bonds, which constitute a special obligation of the Commission, are payable solely from the bond fund established pursuant to the indenture, and principal and interest payments are funded primarily from payments made by the borrower to satisfy the loan agreement and from any other money held by the bond trustee under the indenture. The pledge of assets of each bond provides the collateral for the debt. As of June 30, 2017 and 2016, the assets so pledged were \$3.9 billion and \$3.4 billion, respectively.

The obligation of the borrower to repay the loan is absolute and unconditional. The bonds do not constitute a general, moral, or special obligation of the State of Washington, a pledge of the faith and credit of the State, or a general obligation of the Commission. The owners of the bonds have no right to require the State of Washington or the Commission, nor has the State of Washington or the Commission any obligation or legal authorization to levy any taxes or appropriate or expend any of its funds for the payment of principal thereof, premium, if any, or interest thereon.

Underwriters sell bonds in the capital market, or we privately place them with a sophisticated investor such as a financial institution. Proceeds of the conduit bonds may be used in any of the following programs:

*Multifamily Housing Program, Beginning Farmers/Ranchers and Energy Programs* – This program accounts for financing issued on behalf of developers of multifamily housing. The proceeds are used to purchase, construct, refinance and/or renovate projects containing affordable housing and housing for the elderly, to purchase loans on behalf of beginning farmers and ranchers and to purchase loans qualified under our energy programs.

*Nonprofit Housing Program* – This program accounts for bonds and notes issued on behalf of nonprofit housing organizations. The proceeds are used to purchase, construct, refinance, and/or renovate projects containing housing consistent with the organization's IRS approved purpose.

*Nonprofit Facilities Program* – This program accounts for the bonds and notes sold to purchase loans of 501(c)(3) organizations whose proceeds are used for capital acquisitions and/or improvements.

#### Note 2 – Summary of Significant Accounting Policies

Our financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America as applied to governmental units. The Governmental Accounting Standards Board ("GASB") is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. We have applied all applicable GASB pronouncements. The remainder of this note describes our more significant accounting policies.

**Measurement focus and basis of accounting** – We use the flow of economic resources measurement as the focus of our accounting of transactions. With this measurement focus, the statement of net position reflects all assets, deferred inflows and outflows of resources and all liabilities associated with our operations. The statement of revenues, expenses, and changes in net position for all funds present increases (e.g., revenues) and decreases (e.g., expenses) in our net total position. We use the accrual basis of accounting, recording revenue when earned and expenses when we incur the liability.

**Unclassified statement of net position** – Our business cycle is greater than one year. As such, all assets and liabilities on the statement of net position are shown as unclassified.

**Cash and cash equivalents** – The Commission considers all highly liquid, interest-bearing instruments purchased with an original maturity of three months or less to be cash and cash equivalents. Cash deposits held in the Bond Fund are held in the corporate trust departments of commercial banks in the bond issue's name. As of June 30, 2017 and 2016, they held \$82.3 million and \$39.6 million, respectively, in uncollateralized or uninsured cash equivalents in the bond fund, primarily in government money market funds. Cash deposits held by the General Operating Fund are covered by the Federal Depository Insurance Corporation ("FDIC") or by collateral held in a multiple financial institution collateral pool administered by the Washington Public Deposit Protection Commission ("PDPC").

**Investments** – We categorize investments within the fair value hierarchy established by generally accepted accounting principles. The hierarchy uses valuation inputs to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. Investments are reported at fair value, unless they meet an exception as outlined under accounting standards generally accepted in the United States of America.

Nuveen Asset Management manages some of our investments in the General Operating and Program-Related Investment Funds. Our investments include marketable securities issued or guaranteed by the U.S. government. We determine and record fair value based on quoted market prices as of June 30, 2017 and 2016.

Investments in the Bond Fund at June 30, 2017 and June 30, 2016, include guaranteed investment contracts, commercial paper, certificates of deposit, and US government-backed securities held by the trustee. Guaranteed investment contracts (GICs) held in the Bond Funds are non-participating and have redemption terms that are not affected by market rates. GICs have been specifically excluded from the requirement to be listed at fair value and are therefore stated at cost. For additional information regarding investments, see Note 3.

**Mortgage-backed securities** – Mortgage-backed securities are presented at their fair value based on quoted market prices as of June 30, 2017 and 2016.

**Mortgage loans, net** – Mortgage loans, net, are stated at their unpaid principal balance, increased by mortgage premiums or reduced by unearned discounts, and reduced by unamortized bond insurance premiums associated with the loans, which are amortized over the life of the loans.

Provision for loan losses – The provision for loan losses is estimated for each fund.

*General Operating Fund* – Most fees in the General Operating Fund are billed and collected in advance, so no provision for loss is deemed to be necessary.

*Program-Related Investments* – We estimate losses on our loans in Program-Related Investments based on its past loan loss experience, known and inherent risks in the portfolio and current economic conditions. The allowance for loan losses is increased by charges to expense and decreased by charge-offs (net of recoveries). The loan loss reserve was \$14,354,051 and \$9,809,724 as of June 30, 2017 and 2016, respectively. No provision for loss is made on loan balances funded by partner investments because the Commission does not guarantee return of those investments.

*Bond Fund* – We purchase mortgage loans and MBSs with the proceeds of non-recourse revenue bonds payable solely from the assets specifically pledged under the trust indenture for the bonds. No assets of the Commission, other than those assets held under such trust indentures, are pledged to the payment of the bonds.

*Single-Family Homeownership Program Mortgage Loans* – We do not reserve for loan loss provisions because the assets held by all the outstanding Single-family Homeownership Program indentures are MBSs guaranteed by Fannie Mae, Ginnie Mae, or Freddie Mac.

*Conduit Financing Programs Mortgage Loans* – Since borrowers through the Commission's Conduit Financing Programs obtain credit enhancements from a third party that pays or secures the payment of principal and interest on the bonds, no loan loss provisions are considered necessary. However, in some programs, the only collateral for the payment of principal and interest is the real estate loan. In these cases, the Commission has generally limited investment in such bonds to a small number of bond owners, who must be sophisticated investors that have underwritten the real estate loan. These investors have authority under the bond documents to enforce remedies against the projects to protect their interests as investors. These limited-investor bond issues include those privately placed with a lender. On bond issues where there have been delinquencies in the payment of debt service, workout agreements have been reached between the bond owner/investor and the borrower.

**Other assets** – Furniture, fixtures, equipment and leasehold improvements are accounted for in the General Operating Fund and are stated at cost, less accumulated depreciation and amortization. The Commission's policy is to capitalize assets with a cost of \$5,000 or more. Depreciation and amortization are charged to current operations on the straight-line method over the estimated useful lives of the assets, generally between three and ten years. See Note 5 for additional information concerning furniture, fixtures and equipment.

**Unearned revenue** – Unearned revenue represents the unearned portion of the Commission's bond fees, tax credit reservation fees, and compliance monitoring fees that are received in advance. We record these fees when earned as other fee income on the statement of revenues, expenses and changes in net position.

**Interfund transfers and balances for single-family program liquidity management** – Interfund transfers may be completed for short-term program purposes and are considered loans to and from the impacted funds. At fiscal year-end, we record any balance as an interfund loan in the corresponding fund.

During the fiscal years ending June 30, 2017, and June 30, 2016, the Commission supported its Home Advantage program's Master Servicer by purchasing and holding certain loans for a short time until pooled into MBSs. Resources used from the Single-Family Program fund, Homeownership Program fund and the PRI were in excess of those needed for program purposes. Balances remaining outstanding are as follows:

At June 30, 2017		Homeownership Single-family Bond Program Bond Program (NIBP)			gram -Related nvestments	Total	
Interfund Loans Receivable (Payable)	\$	(5,000,000)	\$	-	\$ 5,000,000	\$	-
At June 30, 2016							
Interfund Loans Receivable (Payable)	\$	(30,000,000)	\$	4,000,000	\$ 26,000,000	\$	-

**Deferred outflow and inflow of resources** – Deferred outflows of resources represent consumption of resources that are applicable to future reporting periods and deferred inflows of resources represent acquisition of resources that are applicable to future reporting periods. Deferred outflow of resources represents the year-end estimated negative fair value of the Commission's derivative instruments as of June 30 and the value of pension contributions made during fiscal year, which is after the pension liability measurement date. The difference between actuarial projected and actual earnings on pension plan assets are represented as deferred outflows (inflows) of resources. For additional information regarding the derivative, see Note 6 and regarding pension liability and the related deferred outflows and inflows of resources, see Note 8.

**Pensions** – For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Public Employees' Retirement System (PERS) of the State of Washington and additions to or deductions from PERS's fiduciary net position have been determined on the same basis as PERS reports them.

**Bonds payable** – Current interest serial and term bonds are stated at their principal amounts outstanding, net of unamortized bond premium and discount, if any. Certain bonds are variable rate bonds remarketed on a periodic basis and are subject to market rate fluctuation.

**Unamortized bond premium, unamortized bond discount, and unamortized bond insurance premiums** – Unamortized bond premium, unamortized bond discounts, and unamortized bond insurance premiums are amortized using the bonds outstanding method.

Bond issuance costs – Bond issuance costs, including underwriter's fees, are expensed at issuance.

**Project equity held for borrower** – Project equity held for borrower represents funds contributed by the borrower to the trust estate to complete the bond issuance, pursuant to the terms of the indenture. The borrower requests the funds for project expenditures, interest costs or to fund reserve funds or lag deposits necessary to meet rating agency requirements. The funds are accounted for as a liability until they are requisitioned and released to the borrower.

**Compensated absences** – Permanent employees of the Commission earn annual leave, sick leave and may earn compensatory leave or exchange time. Annual leave is earned based on length of service, and an employee may accumulate a maximum of 240 hours. An employee receives compensation for their unused annual leave upon termination. Employees earn eight hours of sick leave per month. In many cases, employees receive 25% of the value of accrued sick leave upon termination. Non-exempt work period employees earn compensatory time at the rate of time-and-one-half for more than 40 hours worked in a week, with a maximum accrual of 240 hours. Employees classified as exempt work period employees may earn exchange time for actual time worked beyond their work schedule, up to a maximum of 174 hours. Upon separation or transfer to another agency, the employee may use accumulated, authorized compensatory or exchange time to postpone his/her cessation of employment. In consideration of these factors, the Commission accrues all costs associated with compensated absences and 25% of sick leave, including an allowance for payroll taxes.

Net position - We classify net position into three components:

*Restricted net position* has constraints placed on use by external parties such as creditors, grants, laws or regulations.

*Net investment in capital assets* consists of capital assets, net of accumulated depreciation. We do not hold any debt related to capital assets.

Unrestricted net position consists of the remaining assets and liabilities.

**Revenue recognition** – We recognize revenue on an accrual basis. The primary source of our revenue is interest earned on mortgage loans outstanding, MBSs and other investments. We use this revenue to pay interest expense on the bonds outstanding.

In addition, the Commission earns fees on its bond issues and the sale of MBSs originated in the Home Advantage Program. We allocate them to the Bond, General Operating Fund and Program-Related Investments. We record these as other fee income on the statement of revenues, expenses and changes in net position. Our other fee income by category at June 30 is:

	2017	2016
Commission fees	\$ 10,250,293	\$       8,945,717
HomeOwnership Program fees	66,521,902	47,373,955
Other program fees	12,308,677	11,327,733
Other income	13,628,770	7,052,580
	\$ 102,709,642	\$ 74,699,985

**Income taxes** – The Commission, as an instrumentality of the State of Washington, is exempt from federal and state income taxes. Accordingly, no provision for income taxes is necessary.

Arbitrage rebate – Arbitrage rebate obligations vary by bond type:

*Single-Family Homeownership Program* – An independent valuation specialist that we engage calculates arbitrage earnings. We accrue any liability and make required payments to the United States Department of the Treasury.

*Conduit Financing Programs* – The borrowers are responsible for the calculation and payment of any arbitrage earnings on the conduit financing programs. Therefore, we do not accrue or pay arbitrage in these programs.

**Use of estimates** – The preparation of the statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect amounts reported in the financial statements. The Commission uses estimates in determining the allowance for doubtful accounts, valuation of certain investments, valuation of interest rate swap, arbitrage rebate liability, loan loss provisions, accrued sick leave and other contingencies. Actual results may differ from those estimates.

**Risks and uncertainties** – The Commission is authorized to invest in securities and loans that are exposed to interest rate, market, credit and/or other risks. It is possible that changes in the values of these assets will occur in the near term, and those changes could subsequently affect the amounts reported in the statement of net position.

#### Note 3 – Cash, Cash Equivalents and Investments

#### **General Operating and Program-Related Investment Funds**

**Cash and cash equivalents** – External entities hold the Commission's deposits, exposing them to custodial credit risk, meaning that if an institution fails, we might lose the funds. We minimize this risk by limiting deposits to those entirely covered by the Federal Depository Insurance Corporation (FDIC) or by collateral held in a multiple financial institution collateral pool administered by the Washington Public Deposit Protection Commission (PDPC). As of June 30, 2017 and 2016, cash deposits held by the General Operating Fund met these requirements.

We hold most of our deposits in money market funds in the Local Government Investment Pool operated by the State Treasurer pursuant to RCW 43.250 in which the Commission is a voluntary participant. We report amortized cost on these funds.

Cash and cash equivalents by institution at June 30:

	2017		 2	016
Bank of America Local Government Investment Pool All Others	\$ 3,924,824 47,603,599 331,849	7.57% 91.79% 0.64%	\$ 2,281,332 3,508,498 593,510	35.74% 54.96% 9.30%
	\$ 51,860,272	100%	\$ 6,383,340	100%

#### Investments

While RCW 43.180.080(5) grants the Commission the authority to invest its funds, it provides no investment guidelines or restrictions. The State law limits the type and character of investment of "public funds." In light of the Commission's authorizing legislation, Washington State court decisions, and the sources of its dedicated funds, the Commission finds that the investment limitations on public funds do not apply to its dedicated funds. However, as a matter of policy, the Commission believes that it is appropriate at this time to invest its dedicated funds in a manner generally consistent with the investment limitations on public funds. The Commission has adopted an investment policy that requires the investments held by the Funds, be subject to the following policy. Limiting investments to those authorized in this policy minimizes the Commission's exposure to credit risk on these Funds.

The Commission may invest in non-governmental investments, including certificates of deposit, banker's acceptances, and repurchase agreements. In addition, the following governmental investments are eligible:

- 1. Treasury bills, notes, and other obligations issued by the United States Department of the Treasury and backed by the full faith and credit of the U.S. government.
- 2. Federal Home Loan Bank notes and bonds.
- 3. Federal Land Bank bonds.
- 4. Federal National Mortgage Association notes, debentures, and guaranteed certificates of participation.

- 5. The obligations of certain government-sponsored entities whose obligations are eligible as collateral for advances to member banks as determined by the Board of Governors of the Federal Reserve System.
- 6. Shares of mutual funds with portfolios consisting of only U.S. government bonds or U.S. government guaranteed bonds issued by federal agencies with average maturities of less than four years.

Investments are managed to this policy through an agreement with Nuveen Asset Management.

Custodial credit risk is the risk that, in the event that a depository institution or counterparty fails, the Commission could not recover the value of its investments or collateral security. We manage this risk by prequalifying institutions that we use to place investments. As of June 30, 2017 and 2016, investment securities were registered and held in our custodian agent's name.

**Credit risk** – Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. We manage this risk by limiting investments to those permitted in our investment policies, diversifying the investment portfolio and prequalifying the institutions where we place the investments.

**Concentration of credit risk** – Concentration of credit risk is the risk of loss attributed to the magnitude of an investment in a single issuer. Our policy limits the investment in any single institution (except for United States Government Securities) to no more than 20% of the portfolio.

	Fair Value Measurements Using Quoted Prices in			
As of June 30, 2017		A	Significant	Oʻrra ifi sarat
	Tatal	Active Markets for	Other Observable	Significant Unobservable
Classification/Provider	Total Investment	Identical Assets (Level 1)	Inputs (Level 2)	Inputs (Level 3)
	investment		(200012)	
US Government and Agency Obligations				
US Treasury Notes	\$ 32,079,761	\$ 32,079,761	\$ -	\$-
US Agencies	13,594,056	-	13,594,056	-
Other Municipal Agencies	796,823		796,823	
Total General and PRI Fund Investments	\$ 46,470,640	\$ 32,079,761	\$ 14,390,879	<u>\$</u> -

		Fair Value Measurements Using				
			Quoted Prices in			
As of June 30, 2016			Significant			
		Active	Other	Significant		
		Markets for	Observable	Unobservable		
	Total	Identical Assets	Inputs	Inputs		
Classification/Provider	Investment	(Level 1)	(Level 2)	(Level 3)		
US Government and Agency Obligations						
US Treasury Notes	\$ 11,196,395	\$ 11,196,395	\$ -	\$-		
US Agencies	39,638,787	-	39,638,787	-		
Other Municipal Agencies	1,038,872		1,038,872			
Total General and PRI Fund Investments	\$ 51,874,054	\$ 11,196,395	\$ 40,677,659	\$-		

Interest rate risk is the risk that changes in interest rates over time will adversely affect the fair value of an investment. Examining the maturities of our investment securities, listed in the following table, can reveal information about interest rate risk.

Investments as of June 30, 2017

		Maturities (In Years)
Туре	Total	Less than 1 1-5 >5
US Treasury Notes US Agencies Other government securities	\$ 32,079,761 13,594,056 796,823	\$ 3,543,639 \$ 28,536,122 \$ - - 13,594,056 - 318,776 478,047 -
	\$ 46,470,640	<u>\$ 3,862,415</u> <u>\$ 42,608,225</u> <u>\$ -</u>
Investments as of June 30, 2016		Maturities (In Years)
	Total	Less than 1 1-5 >5
US Treasury Notes US Agencies Other government securities	\$ 39,638,787 11,196,395 1,038,872	\$ 3,160,326 \$ 36,434,584 \$ 43,877 - 11,196,395 - 720,887 317,985 -
	\$ 51,874,054	<u>\$ 3,881,213</u> <u>\$ 47,948,964</u> <u>\$ 43,877</u>

#### **Investment Securities – Bond Funds**

#### **Bond Funds**

*Single-Family Homeownership Program* – The Single-family program indentures require that investments be made with proper regard for the preservation of principal and with maturities that provide sufficient liquidity to meet obligations.

During the fiscal years ending June 30, 2017 and 2016, investments held in the Single-family program indentures included non-purpose MBSs, and short-term repurchase agreements.

**US Agencies (Non-Purpose MBS)** – During the year, the Commission invests available Single-Family bond fund reserves by purchasing MBSs originated through its Single-Family Homeownership programs in advance of issuing bonds. These investments are recorded at fair market value. Non-Purpose MBSs held at June 30, 2017 were \$10,237,780. No non-purpose MBSs were held at June 30, 2016.

**Short-term repurchase agreements** – In April 2015, the Commission entered into a Mortgage Loan purchase and sale agreement ("ML Liquidity Repurchase Agreement") with its Master Servicer, Alabama Housing Finance Authority ("AHFA"), to provide funds to the Master Servicer to purchase approved mortgage loans originated under our Home Advantage program. The purpose of this agreement is to promote the continued success of the program by assuring timely purchase of qualified mortgage loans. We intend to hold such loans less than 120 days. For reporting purposes, we consider these as non-purpose investments in the Single-Family bond program.

AHFA agrees to repurchase these mortgage loans on the earlier of each monthly settlement date, immediately upon receipt of funds resulting from the sale of the security including the mortgage loans or 120 days following purchase. AHFA guarantees the repurchase of each mortgage loan, regardless of disposition and at the original principal amount funded plus interest at the note rate from funding to repurchase date. The repurchase agreement is collateralized by the underlying loans and held by the Commission until repurchase, minimizing custody risk. The loans are conveyed using an assignment of ownership. The maximum duration of 120 days limits the Commission's interest rate risk. The short-term nature of the investments as well as the fact that each loan within the collateral pool was originated under the Home Advantage program guidelines and approved for purchase after Commission review, mitigates concentration risk.

During the year ended June 30, 2017, the Commission purchased \$408.5 million of loans while AHFA repurchased \$476.9. As of June 30, 2017, no balance remained outstanding. During the prior year, ended June 30, 2016, the Commission purchased \$435.6 million of loans while AHFA repurchased \$367.2 million. As of June 30, 2016 the Commission held 322 loans with a total principal balance remaining of \$68.4 million.

We consider the fair value to be the loan face value because AHFA, an agency with a general obligation Moody's rating of Aaa, guarantees the principal return and the holding period is short-term. The repurchase agreement does not have an observable market; therefore, the fair value classification is a Level 3 input.

		Fair Va	alue Measurement Quoted Prices in	s Using
Single Family Bond Program Investments as of Ju	ine 30, 2017		Significant	
		Active Markets for	Other Observable	Significant Unobservable
	Total	Identical Assets	Inputs	Inputs
Classification/Provider	Investment	(Level 1)	(Level 2)	(Level 3)
US Government and Agnecy Obligations				
US Agencies	\$ 10,237,780	\$ -	\$ 10,237,780	
Total Single Family Bond Program Investments	\$ 10,237,780	<u>\$-</u>	\$ 10,237,780	\$-

		Fair Value Measurements Using			
			Quoted Prices in		
Single Family Bond Program Investments as of Ju	ne 30, 2016		Significant		
		Active	Other	Significant	
Classification/Provider	Total Investment	Markets for Identical Assets (Level 1)	Observable Inputs (Level 2)	Unobservable Inputs (Level 3)	
Repurchase agreements Alabama Housing Finance Agency	\$ 68,381,225	<u>\$ -</u>	<u>\$ -</u>	\$ 68,381,225	
Total Single Family Bond Program Investments	\$ 68,381,225	<u>\$</u> -	\$-	\$ 68,381,225	

*Conduit Financing Programs* – Investment risk in the bond programs accrues to the borrower in the Conduit Financing Programs. The indenture for each bond issue outlines the permitted investments for that transaction. During the fiscal years ending June 30, 2017 and June 30, 2016, investments consisted of GICs, US Treasuries, US government agencies, certificates of deposit, and commercial paper. A Trustee holds investments in the name of the bond issue, thereby minimizing custodial credit risk. We do not have concentration and interest rate risk in these programs; rather the borrower bears these risks.

Investments held at June 30:

		Fair Va	lue Measurements Quoted Prices in	Using
Conduit Bond Program Investments as of June 30, 20	17		Significant	
		Active	Other	Significant
		Markets for	Observable	Unobservable
	Total	Identical Assets	Inputs	Inputs
Classification/Provider	Investment	(Level 1)	(Level 2)	(Level 3)
US Government and Agency Obligations				
US Treasury Notes and Bills	\$ 58,961,791	\$ 58,961,791	\$-	\$ -
US Agencies	10,233,150		10,233,150	
Total Government and Agency Obligations	69,194,941	58,961,791	10,233,150	
Other Investments				
Commercial Paper	53,152,232	-	53,152,232	-
Certificates of Deposit	3,115,664	-	3,115,664	-
Guaranteed Investment Contracts				
(stated at cost)	619,221			
Total Other Investments	56,887,117		56,267,896	
Total Bond Fund Investments	\$ 126,082,058	\$ 58,961,791	\$ 66,501,046	<u>\$</u> -

	Fair Value Measurements Using Quoted Prices in				
Conduit Bond Program Investments as of June 30, 20	16	Active	Significant		
Classification/Provider	Total Investment	Markets for Identical Assets (Level 1)	Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	
US Government and Agency Obligations					
US Treasury Notes and Bills	\$ 13,493,142	\$ 13,493,142	\$-	\$ -	
US Agencies	12,431,995		12,431,995		
Total Government and Agency Obligations	25,925,137	13,493,142	12,431,995		
Other Investments					
Commercial Paper	101,101,659	-	101,101,659	-	
Guaranteed Investment Contracts					
(stated at cost)	4,144,569				
Total Other Investments	105,246,228		101,101,659		
Total Bond Fund Investments	\$ 131,171,365	\$ 13,493,142	\$ 113,533,654	<u>\$                                    </u>	

#### Note 4 – Mortgage-Backed Securities

The Commission has used the proceeds from all Single-family Homeownership Program bond issues since 1988 to purchase mortgage-backed securities. Ginnie Mae, Fannie Mae or Freddie Mac, backed by the full faith and credit of the U.S. government, guarantee the payment of principal and interest on the MBSs. Two bond issues in our Conduit Financing Programs also contain MBSs.

For the fiscal years ended June 30, 2017 and 2016, the net decrease in fair market value from that of the prior year-end based upon quoted market prices was \$20,865,257 and \$6,791,481, respectively. The following table shows the sources of the gains and losses on MBSs on the statements of revenue, expenses, and changes in net position for 2017 and 2016 by program.

Unrealized loss on MBSs as of June 30:

		20	)17			2016	6	
	Single Family Program Bonds	Homeownership Program Bonds	Multifamily & Non-Profit Housing	Total	Single Family Program Bonds	Homeownership Program Bonds	Multifamily & Non-Profit Housing	Total
Unrealized gain (loss) due to adjustment to market value	\$ (15,344,673)	\$ (5,506,227)	\$ (14,357)	\$ (20,865,257)	\$ (3,839,575)	\$ (2,901,542)	\$ (50,364)	\$ (6,791,481)

Cumulative unrealized gains at June 30, 2017 and 2016, were \$17,197,803 and \$38,063,063, respectively, and are included in the balance of MBSs on the statement of net position.

#### Note 5 – Furniture, Fixtures and Equipment

Furniture, fixtures and equipment as shown below at June 30, 2017 and 2016, are included in prepaid fees and other on the statements of net position.

	Useful Life	July 1, 2016	Increase	Decrease	June 30, 2017
Furniture, fixtures and equipment Leasehold improvements Total assets Less accumulated depreciation Net book value	3 to 10 years 4 to 5 years	\$ 1,823,094 176,058 1,999,152 (1,669,896) \$ 329,256	\$ 63,325 - - - - - - - - - - - - - - - - - - -	- - - \$ -	\$ 1,886,419 <u>176,058</u> 2,062,477 (1,712,885) \$ 349,592
	Useful Life	July 1, 2015	Increase	Decrease	June 30, 2016
Furniture, fixtures and equipment Leasehold improvements	3 to 10 years 4 to 5 years	\$ 1,606,648 176,058	\$ 228,302 -	\$ (11,856) -	\$ 1,823,094 176,058
Total assets Less accumulated depreciation		1,782,706 (1,630,086)	228,302 (39,810)	(11,856)	1,999,152 (1,669,896)
Net book value		\$ 152,620	\$ 188,492	\$ (11,856)	\$ 329,256

#### Note 6 – Bonds and Notes Payable

Bonds issued by the Commission are limited obligations payable solely from and secured by a pledge of the mortgage loans (including any insurance payments made with respect thereto), restricted investments, undisbursed bond proceeds and the earnings thereon held under the indenture authorizing the bonds.

As of June 30, 2017, the Commission had outstanding notes and bonds of \$4.3 billion bearing interest varying in rates as listed below:

	Low	High
Single-Family Program	0.78%	4.60%
Homeownership Program	2.45%	5.30%
Multi Family Program	0.94%	9.50%
Nonprofit Housing Program	0.90%	8.00%
Nonprofit Facilities Program	0.90%	6.63%

#### **Derivative Instruments – Interest Rate Swaps**

*Single-Family Homeownership Program* – The Commission has entered into interest rate swap agreements ("swaps") in connection with issuing variable rate mortgage revenue bonds. The swaps are intended to create debt with synthetic interest rates lower than would have been attainable from long-term fixed rate bonds to achieve our goal of lending to low- and moderate-income first-time homebuyers at below market, fixed interest rates. The swaps are hedging derivative instruments. Additional information, including the fair market value of each swap, is listed below.

Using rates as of June 30, 2017, debt service requirements of the outstanding variable rate debt and associated net swap payments, assuming current interest rates remain the same for their term, are as follows. As rates change, variable rate bond interest payments and net swap payments will vary.

			Interest Rate						
Fiscal Year	Principal		Interest		Swap, Net		Total		
2018	\$	6,740,000	\$	63,749	\$	167,231	\$	6,970,980	
2019		4,697,500		44,437		116,774		4,858,711	
2020		2,837,500		26,846		70,684		2,935,030	
2021		1,272,500		12,047		31,941		1,316,488	
2022		310,000		2,945		3,426		316,371	

The terms and counterparty credit ratings of the outstanding swaps as of June 30, 2017 are shown below. The notional amounts of the swaps match principal amounts of the associated debt as of June 30, 2017. The notional amounts are expected to approximately follow scheduled or anticipated reductions in the principal amounts of the associated debt.

Associated Bond Series	Current Notional Amount	 Current Principal Amount	Effective Date	Fixed Rate Paid	Rate Received	 Fair Value	Swap Termination Date	Counterparty Credit Rating
2008 VR-1A 2008 VR-2N	\$ 4,215,000 3,060,000	\$ 4,215,000 3,060,000	July 22, 2008 September 25, 2008	3.629% 3.249%	SIFMA plus 10bps SIFMA plus 5 bps	\$ (205,817) (117,952)	December 1, 2021 June 1, 2021	Aaa Aaa
	\$ 7,275,000	\$ 7,275,000				\$ (323,769)		

The swap counterparties estimated the fair values presented in the preceding table. They approximate the termination payments that would have been due had we terminated them as of June 30, 2017. A negative fair value represents the estimated amount payable by the Commission had we terminated the swaps on June 30, 2017. The interest rate swaps do not have an observable market; therefore, the fair value classification is a Level 3 input.

The variable debt maturity exceeds that of the swaps by a range of 14.5 to 27 years. After the swaps terminate, we may not obtain subsequent interest rate agreements that limit interest at or below these levels.

The International Swap Dealers Association Master Agreement is the model for our swap agreements. They include standard termination events by either party if the other party fails to perform under the terms of the contract. Upon termination, a payment is due to one party irrespective of causality based upon the market value of the swap. We have termination risk if we become liable for termination payments to the counterparty or if we cannot find a replacement to the swaps under favorable financial terms. Our swap contracts reduce this risk by limiting the counterparty's ability to terminate due to the following Commission actions or events: payment defaults, other defaults that remain uncured for 30 days after notice, bankruptcy and insolvency.

The terms of the swaps expose us to credit risk with the counterparties on a termination event. The swap agreements contain collateral requirements based upon counterparty credit ratings and the fair value of the swaps. These bi-lateral requirements are established to mitigate potential credit risk exposure. There are no collateral requirements as of June 30, 2017 and 2016.

The Commission may incur amortization risk because we may receive prepayments from the mortgage loans portfolio that cannot be used to call other bonds of the same Series or to cross-call into other Series. The flexibility of our operating policy and other series of bonds, as well as the use of Planned Amortization Class (PAC) Bonds for restricted principal payments, minimizes this risk. Additionally, we may terminate the swaps at market value at any time.

The Commission bears basis risk, the risk that the variable interest payments on our bonds will not equal the variable interest receipts from our swaps. Basis risk exists because we pay a variable rate on its bonds based on a weekly remarketing rate while we receive a variable rate based upon the weekly SIFMA rate, plus a spread shown in the preceding table. Basis risk will vary over time due to inter-market conditions. As of June 30, 2017, the interest rate on our variable rate debt with swaps ranged from 0.94% to 0.95% per annum while the variable interest rate on the corresponding swaps was 0.91% per annum (SIFMA at June 30, 2017). As of June 30, 2016, the interest rate on the Commission's variable rate debt with swaps ranged from 0.42% to 0.43% per annum while the variable interest rate on the corresponding swaps was 0.41% per annum (SIFMA at June 30, 2016). We considered the risk when structuring the related bonds and determined it was within acceptable tolerance levels.

A change in the tax code could fundamentally alter the long-term historical relationship between taxable and tax-exempt short-term interest rates, changing the Commission's receipts under its swap contracts. We determined that it was not economically feasible to transfer this tax risk to the swap counterparties.

*Conduit Financing Programs* – Borrowers in these programs may enter into interest rate swaps. The Commission is neither a party to, nor a beneficiary of these contracts and does not include them in its financial statements.

#### **Bond Refunding**

The Commission refunds bonds on a current or advanced basis. Current refundings result from redemption of the old, prior bonds within 90 days of the issuance of the new, refunding bonds while advance refundings occur more than 90 days after issuance. In an advance refunding, the refunding bond proceeds are invested in qualifying U.S. government securities held in an irrevocable trust that provides all future debt service payments on the bonds; this results in the defeasance of the debt. All obligations are considered extinguished, so we do not reflect the assets or the liabilities of defeased bonds in our financial statements. Our reporting of refunded and advance refunded bonds varies by program.

Single-Family Homeownership Program – The Commission defers and amortizes the difference between the cost to defease outstanding debt and the carrying value of bonds defeased by refunding bonds using the straight-line method over the shorter of the remaining term of the refunded bonds or the refunding bonds. Results of current refundings are:

Fiscal Year	Date of Issue	Bond Series	Amount	REFUNDII Premium and Other	Effective Rate	Bond Series	Amount	Reduction in Debt Service	Economic Gain (Loss)
2017	11/30/2016	Series 2016 2 A-R	\$ 32,045,000	\$ 1,056,618	3.034%	2007 Series 2A 2007 Series 3A	\$ 33,110,000	\$ 15,655,815	\$ 8,553,347
2017	04/27/2017	Series 2017 1 A-R	\$ 13,315,000	\$ 439,164	3.320%	2007 Series 5A	\$ 13,755,000	\$ 13,631,964	\$ 4,925,854
2016	12/10/2015	Series 2015 1 A-R	\$ 38,845,000	\$ 1,018,164	3.022%	2006 Series 2A 2006 Series 3A 2006 Series 5A	\$ 39,865,000	\$ 8,759,339	\$ 6,766,031
2016	5/26/2016	Series 2016 1 A-R	\$ 30,500,000	\$ 1,216,802	2.869%	Series 2005 VR-2A Series 2006 6A Series 2007 1A	\$ 31,720,000	\$ 2,765,038	\$ 3,534,988

On November 30, 2016 the Commission issued Series 2016 2 A-R bonds of \$32,045,000 with an effective interest rate of 3.0335%. The bond proceeds, including premium received of \$1,056,618, refunded \$33,110,000 of outstanding 2007 Series 2A, & 2007 Series 3A. The current refunding reduced the Commission's total debt service requirements by \$15,655,815, resulting in an economic gain (the difference between the present value of the debt service payments on the old and new debt) of \$8,553,347.

On April 27, 2017 the Commission issued Series 2017 1 A-R bonds of \$13,315,000 with an effective interest rate of 3.320%. The bond proceeds and other resources including premium of \$439,164 refunded \$13,755,000 of outstanding 2007 Series 5A Bonds. This current refunding reduced our total debt service requirements by \$13,631,964, resulting in an economic gain (the difference between the present value of the debt service payments on the old and new debt) of \$4,925,854.

The fiscal year ended June 30, 2016 included the following defeasance transactions:

On December 10, 2015, the Commission issued Series 2015 1 A-R bonds of \$38,845,000 with an effective interest rate of 3.022%. The bond proceeds, including premium received of \$1,018,164 were used to refund \$39,865,000 of outstanding 2006 Series 2, 2006 Series 3, 2006 Series 5. The current refunding reduced our total debt service requirements by \$8,759,339, resulting in an economic gain (the difference between the present value of the debt service payments on the old and new debt) of \$6,766,031.

**Future principal and interest payments and bonds outstanding** – Bonds mature in varying amounts On May 26, 2016, the Commission issued Series 2016 1 A-R bonds of \$30,500,000 with an effective interest rate of 2.869%. The bond proceeds and the premium of \$1,216,802 were used to refund \$31,720,000 of outstanding 2005 Series VR-2, 2006 Series 6, 2007 Series 1. As a result of the current refunding, the Commission reduced its total debt service requirements by \$2,765,038, which resulted in an economic gain (the difference between the present value of the debt service payments on the old and new debt) of \$3,534,988.

*Conduit Financing Programs* – As the conduit issuer, we do not calculate, amortize or disclose differences between the cost to defease outstanding debt and the carrying value of bonds defeased by refunding bonds since the cash flows and economic gain or loss accrues to the borrower.

through 2060 based on their scheduled terms. However, some may be refinanced or redeemed early. As of June 30, 2017, future principal and interest requirements are as follows:

Fiscal Year June 30,	Total Principal Redemptions	Total Interest Payments	Total Debt Service		
2018	\$ 33,835,661	\$ 139,666,091	\$ 173,501,752		
2019	79,676,609	139,826,577	219,503,186		
2020	67,966,482	140,163,730	208,130,212		
2021	70,684,489	136,450,383	207,134,872		
2022	90,752,002	133,746,332	224,498,334		
2022-2027	320,096,540	633,923,068	954,019,608		
2027-2032	590,857,890	551,735,912	1,142,593,802		
2032-2037	974,264,386	378,916,082	1,353,180,468		
2037-2042	953,339,952	262,933,511	1,216,273,463		
2042-2047	523,831,049	165,029,457	688,860,506		
2047-2052	462,077,143	56,436,006	518,513,149		
2052-2057	68,881,562	11,979,864	80,861,426		
2057-2060	34,900,000	4,636,667	39,536,667		
	\$ 4,271,163,765	\$ 2,755,443,680	\$ 7,026,607,445		

Changes in bonds outstanding during the fiscal year ended June 30, 2017, are summarized in the following table:

 une 30, 2016 Issued		 Redeemed	June 30, 2017		
\$ 3,727,679,017	\$	1,190,090,180	\$ 646,605,432	\$	4,271,163,765

### Note 7 – Commitments

**Mortgage loans** – The Commission has committed to purchase mortgage loans to the extent qualified loans are available under each of the programs currently in the acquisition phase. The Commission's commitments by program as of June 30, 2017, are shown below:

Mortgage Loan, Commitments Program	 Amount
Single Family Housing Program	\$ 64,572
Multifamily Housing Program	74,159,347
Nonprofit Housing Program	108,083,800
Nonprofit Facilities Program	 132,451
	\$ 182,440,170

**Operating lease** – The Commission has a lease commitment for office space on a long-term basis. Lease expense for the fiscal years ended June 30, 2017 and 2016 was \$703,890 and \$690,600, respectively. Future minimum lease payments for the lease agreement that ends in fiscal year 2021 are below:

For the Year Ending June 30:

2018 2019	\$ 754,406 754,406
2020	754,406
2021	 754,406
	\$ 3,017,624

**Lines of credit** – On April 22, 2013, the Commission agreed to provide Impact Capital, a Community Development Financial Institution, a revolving liquidity loan, with an amount not to exceed \$2 million. We renewed the agreement on January 28, 2016. As of June 30, 2017 and 2016, the liquidity loan balance outstanding was \$1,000,000 and \$0, respectively.

During the fiscal year ending June 30, 2016, the Commission, as a nonmember borrower of the Federal Home Loan Bank ("FHLB"), entered into a collateralized line of credit agreement. This agreement allows the Commission to access short term funds to meet liquidity needs. There was no balance outstanding as of June 30, 2017 and June 30, 2016, however, draws made during the years were \$15 million and \$4 million respectively.

#### Note 8 – Employee Benefit Plans

**Deferred compensation plan** – The State offers its employees a deferred compensation plan created in accordance with Internal Revenue Code Section 457. The plan permits our employees to defer a portion of their salaries until future years. The State pays the deferred compensation to employees upon termination, retirement, death or unforeseeable emergency. We record the funds as salary expense when paid to the State; therefore, neither an asset nor liability is recorded on our financial statements.

**Retirement (pension) plan** – The Commission's employees participate in the Public Employees' Retirement System ("PERS") of the State. PERS, established by the legislature in 1947, is a cost-sharing multiple-employer retirement system. Membership in the system includes elected officials; state employees; employees of the Supreme, Appeals and Superior Courts; employees of legislative committees; community colleges, college and university employees not in national higher education retirement programs such as TIAA/CREF; judges of district and municipal courts; noncertified employees of school districts, and employees of local government. Approximately 50% of PERS salaries are from State employment. Our employees are eligible to participate in Plans 2 and 3. Plan 2 and a portion of Plan 3 are defined benefit plans. Plan 3 includes a defined contribution component. Each employee is responsible for their plan selection.

Commission employees may retire at the age of 65 with five years of service or at age 55 with 20 years of service. The employee's retirement benefit is the product of three factors, the PERS plan percentage (Plan 2, 2%, Plan 3, 1%), average final compensation (the greatest compensation during any consecutive 60-month period) and years of service. Retirement benefits taken before age 65 are actuarially reduced. A cost-of-living allowance on the benefit is added, based on the Seattle Consumer Price Index, capped at 3% annually. PERS Plans 2 and 3 benefits include duty and non-duty disability payments and a one-time duty-related death benefit.

A combination of investment earnings and employer and employee contributions finance PERS retirement. Employee contributions accrue interest at a rate specified by the Department of Retirement Services (DRS). The DRS-established rate of interest on employee contributions was 5.5%, compounded quarterly. Retirement benefit provisions are established in State statutes and may be amended only by the State legislature. An employee can withdraw their total contributions and interest earnings upon their termination. PERS defined benefits are vested after an employee completes five years of eligible service for Plan 2 participants. For PERS plan 3 participants, defined benefits are vested after ten years of eligible service or after five years if twelve months of that service are earned after age 44.

Each biennium the legislature establishes employer and employee contribution rates. The Office of the State Actuary determine the contribution requirements to fully fund the plan in accordance with chapters RCW 41.40 and 41.45. All employers are required to contribute at the level established by the legislature. PERS Plan 1 accepts no new enrollments, and no Commission employees participate in the plan. However, the employer rate for participants in Plans 2 and 3 includes a component to address the PERS Plan 1 unfunded actuarial accrued liability.

The Commission and employee required contribution rates and amounts to the pension plan for the fiscal years 2017 and 2016 are:

	20	17		20	16	
	Rate		Amount	Rate		Amount
Employer contributions						
Plan 1 component	4.77%	\$	274,794	4.77%	\$	252,076
Plan 2 and 3 component	6.41%		369,352	6.41%		339,133
	11.18%	\$	644,146	11.18%	\$	591,209
Employee contributions Plan 2	6.12%	\$	305,109	6.12%	\$	278,258

Detailed information about the pension plan's fiduciary net position is available in the separately issued DRS financial statements, which are available from:

Washington State Department of Retirement Systems PO Box 48380 Olympia, WA 98504-8380 www.drs.wa.gov

The DRS retirement plans are accounted for in pension trust funds using the flow of economic-resourcesmeasurement focus and the accrual basis of accounting. Employer contributions to each plan are recognized when due and the employer has made a formal commitment to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of each plan. DRS reports investments held by the plans at fair value. As of the most recent period available, fiscal year ended June 30, 2016, DRS reports a total net pension liability for Plan 1 of \$5.4 billion, and a total net pension liability for Plan 2 and 3 of \$5.0 billion.

At June 30, 2017, the Commission recognized its proportionate share of the net pension liabilities of Plan 1, and Plans 2 and 3 of \$2,361,147 and \$2,845,451 respectively and included them in accounts payable and other liabilities within the General Operating Fund. The net pension liability was measured as of June 30, 2016 and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2015 rolled forward to June 30, 2016. Plan liabilities were rolled forward using each plan's normal cost (using the entry-age cost method), assumed interest and actual benefit payments. The Commission's proportion of net pension liability was based upon its contributions in relation to all other employer and non-employer contributions to the plan. The Commission's proportions used for measurement of its obligations as of June 30, 2017 and 2016, were:

	2017	2016	Change	
Plan 1	0.0439%	0.0415%	0.00240%	
Plans 2 and 3	0.0564%	0.0536%	0.00280%	

The change in Commission proportions was determined to be immaterial, therefore a deferral of the impact of the change was not recognized.

For the years ended June 30, 2017 and 2016, the Commission recognized pension expense of \$623,546 and \$635,648, respectively. For those years we recognized deferred outflows and inflows of resources related to pension obligations from the following sources:

As of June 30, 2017		Deferred Outflows of Resources		rred Inflows Resources
Net difference between projected and actual earnings on pension plan investments:				
Plan 1 Plans 2 and 3	\$	64,950 370,833	\$	-
Contributions subsequent to the measurement date		622,848		
Total	\$	1,058,631	\$	
	Deferred Outflows of Resources			
June 30, 2016				rred Inflows Resources
June 30, 2016 Net difference between projected and actual earnings on pension plan investments:				
Net difference between projected and actual earnings				
Net difference between projected and actual earnings on pension plan investments: Plan 1	of		of F	Resources 116,920

The \$622,848 reported as deferred outflows of resources related to pensions resulting from the Commission's contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2017.

Other amounts reported as deferred outflows of resources related to pensions will be recognized in pension expense as follows for years ending June 30:

2018	\$ 38,445
2019	38,445
2020	(309,745)
2021	(202,928)

The total pension liability in the June 30, 2015, actuarial valuation, which was rolled forward to June 30, 2016, was determined using the following actuarial assumptions.

Inflation:	
Economic	3.00%
Salary	3.75%
(Salaries are also expected to gro	w by promotions and longevity)
Investment rate of return	7.50%
Discount rate	7.50%

Mortality rates were based on the RP-2000 report's combined Healthy Table and Combined Disabled Table, published by the Society of Actuaries. The Office of State Actuary applied offsets to the table and recognized future improvements in mortality by projecting the mortality rates using 100 percent Scale BB. Mortality rates are applied on a generational basis; meaning, each member is assumed to receive additional mortality improvements in each future year through his or her lifetime.

The long-term expected rate of return on pension plan investments was determined using a building-block method. The Washington State Investment Board ("WSIB") used a best estimate of expected future rates of return (expected returns, net of pension plan investment expense, including inflation) to develop each major asset class. Those expected returns make up one component of the WSIB's Capital Market Assumptions ("CMAs"). WSIB uses the CMAs and their target asset allocations to simulate future investment returns at various future times. The long-term expected rate of return of 7.50% approximately equals the median of the simulated investment returns over a 50-year time horizon, adjusted to remove or dampen any short-term changes to WSIB's CMAs that aren't expected over the entire 50-year measurement period.

The target allocation and best estimates of arithmetic real rates of return for each major asset class (as of PERS year-end June 30, 2016), including an inflation component of 2.20%, are summarized in the following table:

Asset Class	Target Allocation	% Long-Term Expected Rate of Return
Fixed Income	20%	1.70%
Tangible Assets	5%	4.40%
Real Estate	15%	5.80%
Global Equity	37%	6.60%
Private Equity	23%	9.60%
	100%	

The discount rate used to measure the total pension liability was 7.50%. The rate was determined by completing an asset sufficiency test on whether the pension plan's fiduciary net position was sufficient to make all projected future benefit payments of current plan members.

Consistent with current law, the asset sufficiency test included an assumed 7.70% long-term discount rate to determine funding liabilities for calculation of future contribution rate requirements. Consistent with the long-term expected rate of return, a 7.50% future investment rate of return on investment assets was assumed for the test. Contributions from plan members and employers are assumed to continue at contractually required rates. Based upon those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return of 7.50% was used to determine the total liability.

The following presents the Commission's proportionate share of the net pension liability calculated using the discount rate of 7.50% as well as what the proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower (6.50%) or 1 percentage point higher (8.50%) than the current rate:

		Discount Rate Sensitivity				
		Current				
	1% Decrease (6.5%)		Discount Rate (7.5%)		1% Increase (8.5%)	
Plan 1	\$	2,846,246	\$	2,361,147	\$	1,942,054
Plan 2 and 3	\$	5,226,972	\$	2,845,450	\$	(1,477,824)

#### Note 9 – Risk Management

The Commission is subject to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; natural disasters and acts of terrorism for which the agency carries commercial insurance. As of June 30, 2017, there were no known asserted or unasserted claims or judgments against the Commission.

The Commission may be subject to various threatened or pending legal actions, contingencies and commitments in the normal course of conducting its business. The Commission provides for costs or income related to a settlement of these matters when a loss or gain is probable and the amount can be reasonably estimated. The effect of the outcome of these matters on the Commission's future results of operations and liquidity is not predictable because any such effect depends on future results of operations and the amount and timing of the resolution of any such matters. However, management believes that the ultimate resolution of any such matters will not have a material adverse or beneficial effect on the financial position of the Commission.

#### Note 10 – Related Party Transactions

The Commission provides staff and administrative services to the following state agencies as of and for the years ended June 30, 2017 and 2016:

Charges for Services	 2017	 2016
Washington Higher Education Facilities Authority	\$ 265,278	\$ 241,432
Tobacco Settlement Authority	\$ 27,069	\$ 25,508
Receivable From		
Washington Higher Education Facilities Authority	\$ 62,404	\$ 38,094
Tobacco Settlement Authority	\$ 7,356	\$ 4,656

#### Note 11 – Subsequent Events

Subsequent to June 30, 2017, the Commission issued \$321.9 million in additional bonds and the trustees, under the normal and early redemption provisions of the trust indenture, have redeemed \$107.5 million in bonds.

**Required Supplementary Information** 

PLAN 1	2017	2016		2015
WSHFC's portion of net pension liability WSHFC's proportionate share of the net pension liability WSHFC's covered employee payroll WSHFC's proportionate share of the net pension liability as a	0.0439% \$ 2,361,147 N/A	0.0415% \$ 2,165,498 N/A	\$	0.0411% 2,065,694 N/A
Plan fiduciary net position as a percentage of the total pension liability	N/A 57.03%	N/A 59.10%		N/A 61.19%
PLAN 2 and 3				
WSHFC's portion of net pension liability WSHFC's proportionate share of the net pension liability WSHFC's covered employee payroll	0.0564% \$ 2,845,451 \$ 5,293,776	0.0536% \$ 1,936,303 \$ 4,764,468	\$ \$	0.0529% 1,047,010 4,556,682
WSHFC's proportionate share of the net pension liability as a percentage of its covered employee payroll Plan fiduciary net position as a percentage of the total pension liability	53.75% 85.82%	40.64% 89.20%		22.98% 93.29%
Schedule of Contribu	utions			
PLAN 1	2017	2016		2015
Statutorily-required contributions Contributions in related to the statutorily-required contributions	\$ 249,236 249,236	\$    190,655 190,655	\$	181,929 181,929
Contribution (deficiency) excess	\$ -	\$ -	\$	-
WSHFC's covered-employee payroll Contribution as a percentage of covered-employee payroll	N/A N/A	N/A N/A		N/A N/A
Contribution as a percentage of covered-employee payroli				
PLAN 2 and 3				
	\$ 325,504 325,504	\$ 238,702 238,702	\$	223,548 223,548
PLAN 2 and 3 Statutorily-required contributions	. ,	. ,	\$	,

Plan 1 – No Commission employees are eligible for PERS 1. Commission contributions are required in order to address the PERS 1 unfunded actuarial accrured liability. Therefore, covered payroll and contributions as a percentage of covered payroll is not applicable to Plan 1.

**Supplemental Information** 

# Washington State Housing Finance Commission Schedule of Program Net Position

	Restricted Bond Fund			
		Homeownership	Multifamily	
ASSETS AND DEFERRED OUTFLOWS OF RESOURCES	Single-family Bond Program	Bond Program	Housing Bond Program	
OUTFLOWS OF RESOURCES	Bonu Program	(NIBP)	Bond Program	
CASH AND CASH EQUIVALENTS	\$ 61,958,871	\$ 15,382,208	\$ 68,877,281	
INVESTMENTS U.S. government and agencies securities Investment agreements and	10,237,780	-	51,485,641	
other investments			619,221	
	10,237,780	-	52,104,862	
ACCRUED INTEREST RECEIVABLE	1,074,663	365,950	4,905,718	
FEES RECEIVABLE, net	-	-	-	
OTHER RECEIVABLES	-	-	-	
INTERFUND LOANS	(5,000,000)	-	-	
MORTGAGE-BACKED SECURITIES, cost Cumulative unrealized gain on	384,249,881	109,228,486	13,725,437	
mortgage-backed securities	9,986,264	7,189,716	21,823	
MORTGAGE-BACKED SECURITIES, fair value	394,236,145	116,418,202	13,747,260	
MORTGAGE LOANS, net	-	-	2,476,971,789	
PREPAID FEES AND OTHER			24,917	
TOTAL ASSETS	462,507,459	132,166,360	2,616,631,827	
DEFERRED OUTFLOWS OF RESOURCES Accumulated decrease in fair value				
of hedging derivatives & other	323,769		<u> </u>	
TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES	\$ 462,831,228	\$ 132,166,360	\$ 2,616,631,827	

# Washington State Housing Finance Commission Schedule of Program Net Position (continued)

	Nonprofit Nonprofit Housing Facilities		•	General Operating	Pro	gram-Related	June 30,			
B	ond Program		nd Program	Fund		nvestments	 2017		2016	
\$	73,238,767	\$	2,694,573	\$ 15,309,138	\$	36,551,134	\$ 274,011,972	\$	128,429,813	
	17,709,300		-	9,185,738		37,284,902	125,903,361		77,799,191	
	56,267,896		-			-	56,887,117		173,627,453	
	73,977,196		-	9,185,738		37,284,902	 182,790,478		251,426,644	
	8,173,688		193,099	237,134		764,068	15,714,320		17,078,192	
	-		-	4,978,562		448,234	5,426,796		5,832,235	
	-		-	1,000,944		-	1,000,944		31,403,785	
	-		-	-		5,000,000	-		-	
	-		-	-		-	507,203,804		518,028,542	
			-				 17,197,803		38,063,063	
			-				 524,401,607		556,091,605	
	848,958,836		306,885,879	-		231,828,372	3,864,644,876		3,296,178,288	
			-	714,966		-	 739,883		597,856	
	1,004,348,487		309,773,551	31,426,482		311,876,710	4,868,730,876		4,287,038,418	
			-	1,058,631			 1,382,400		1,235,300	
\$	1,004,348,487	\$	309,773,551	\$ 32,485,113	\$	311,876,710	\$ 4,870,113,276	\$	4,288,273,718	

# Washington State Housing Finance Commission Schedule of Program Net Position (continued)

	Restricted Bond Fund							
LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND NET POSITION	Single-family Bond Program			Homeownership Bond Program (NIBP)		Multifamily Housing Bond Program		
ACCOUNTS PAYABLE AND OTHER LIABILITIES	\$	10,013,205	\$	496,564	\$	41,146,447		
ACCRUED INTEREST PAYABLE		1,065,633		693,781		8,205,206		
UNEARNED-REVENUE AND OTHER		-				-		
DERIVATIVE INSTRUMENT - INTEREST RATE SWAP		323,769				-		
PROJECT EQUITY HELD FOR BORROWER		-				2,087,670		
BONDS PAYABLE Current interest bonds Taxable bonds Unamortized bond discount Unamortized bond premium		340,560,000 12,407,641 - 5,092,463 358,060,104	1	59,725,000 51,347,734 <u>- 615,089</u> 11,687,823		2,507,232,949 57,932,828 (240,470) - 2,564,925,307		
TOTAL LIABILITIES		369,462,711	1	12,878,168	2	2,616,364,630		
DEFERRED INFLOWS OF RESOURCES		-		-				
NET POSITION Restricted Bond operations Grants and donations to Program-Related Investments Net investment in capital assets Unrestricted General operations Housing Washington Program-Related Investments		93,368,517 - - - 93,368,517		19,288,192 - - - - 19,288,192		267,197 - - - 267,197		
TOTAL LIABILITIES, DEFERRED INFLOW OF AND NET POSITION	\$	462,831,228	\$ 1	32,166,360	\$ 2	2,616,631,827		

# Washington State Housing Finance Commission Schedule of Program Net Position (continued)

	Nonprofit Housing		Nonprofit Facilities		General Operating	Pro	gram-Related		June 2017		e 30, 2016	
B	ond Program		nd Program		Fund		nvestments					
\$	29,724,842	\$	2,110,108	\$	7,180,138	\$	35,544,176	\$	126,215,480	\$	138,429,515	
	18,204,108		777,564		-		-		28,946,292		24,602,969	
	-		-		9,131,403		-		9,131,403		10,226,551	
	-		-		-		-		323,769		663,459	
	-		-		-		-		2,087,670		637,277	
	921,521,931 13,549,803 (117,454) 21,465,257 956,419,537		306,216,934 668,945 - - - - - - - - - - - - - - - - - - -		- - - -		- - - - -		4,135,256,814 135,906,951 (357,924) 27,172,809 4,297,978,650		3,580,332,725 147,346,292 (136,051) 7,429,697 3,734,972,663	
	1,004,348,487	3	309,773,551		16,311,541		35,544,176		4,464,683,264	;	3,909,532,434	
							<u> </u>				617,309	
	-		-		-		-		112,923,906		123,827,331	
	-		-		- 349,592		1,082,696 -		1,082,696 349,592		1,082,696 329,256	
	-		- - -	_	15,502,441 321,539 - 16,173,572		- - - 275,249,838 276,332,534		15,502,441 321,539 275,249,838 405,430,012		15,523,475 298,379 207,062,838 348,123,975	
\$	1,004,348,487	\$ 3	809,773,551	\$	32,485,113	\$	311,876,710	\$	4,870,113,276	\$ -	4,258,273,718	

## Washington State Housing Finance Commission Schedule of Program Revenues, Expenses and Changes in Program Net Position

	F	Restricted Bond Fund	d
	Single-family Bond Program	Homeownership Bond Program (NIBP)	Multifamily Housing Bond Program
REVENUES			
Interest earned on mortgage loans and			
mortgage-backed securities	\$ 14,902,783	\$ 4,938,595	\$ 61,075,779
Other interest and investment income (loss)	1,703,229	48,889	(51,983)
Gain (loss) on mortgage-backed securities	(15,344,673)	(5,506,227)	(14,357)
Other fee income	1,774,943	328,193	5,374,533
Nonoperating revenues - grants			
	3,036,282	(190,550)	66,383,972
EXPENSES			
Interest on debt	10,350,300	4,447,169	61,320,521
Amortization of bond discount	-	-	3,083
Amortization of bond premium	(950,740)	(244,289)	-
Bond issuance costs	1,479,749	-	5,372,373
Amortization of bond insurance premium	-	-	2,160
Servicing and commission fees	1,347,346	328,193	24,163
Salaries and wages	-	-	-
Communication and office expense	-	-	-
Professional fees	-	-	-
Trustee and paying agent fees	90,495	36,727	5,866
Other	158,175	-	-
Nonoperating expenses - grants			
	12,475,325	4,567,800	66,728,166
EXCESS (DEFICIT) OF REVENUES OVER EXPENSES	(9,439,043)	(4,758,350)	(344,194)
NET POSITION			
Balance, beginning of year	99,169,398	24,046,542	611,391
Dalance, beginning of year	33,103,330	24,040,042	011,551
Contribution (distribution) of equity	3,638,162		
Balance, end of year	\$ 93,368,517	\$ 19,288,192	\$ 267,197

## Washington State Housing Finance Commission Schedule of Program Revenues, Expenses and Changes in Program Net Position (continued)

Nonprofit Housing Bond Program	Nonprofit Facilities Bond Program	General Operating Fund	Program-Related Investments	Years End	ed June 30, 2016
\$ 39,793,106 (83,139) -	\$ 7,366,351 - -	\$ - 486,999 -	\$ - -	\$ 128,076,614 2,103,995 (20,865,257)	\$ 107,656,146 2,719,584 (6,791,481)
5,876,506 - 45,586,473	621,922  7,988,273	31,997,999 3,614,395 36,099,393	56,735,546 193,557 56,929,103	102,709,642 3,807,952 215,832,946	74,699,985 5,577,935 183,862,169
41,220,771 18,597 (1,529,401) 5,876,506	7,366,351 - 621,922	-		124,705,112 21,680 (2,724,430) 13,350,550	102,026,326 172,214 (1,523,692) 6,961,632
	-	- - 8,363,747 2,050,888	-	2,160 1,699,702 8,363,747 2,050,888	2,200 1,863,460 7,811,389 2,481,315
-	-	1,219,243 - - 3,614,395	5,932,599	1,219,243 133,088 158,175 9,546,994	1,274,791 138,837 180,322 9,292,909
45,586,473	- 7,988,273	<u> </u>	5,932,599 5,932,599 50,996,504	<u>9,346,994</u> <u>158,526,909</u> 57,306,037	<u>9,292,909</u> <u>130,681,703</u> 53,180,466
		16,151,110	208,145,534	348,123,975	294,943,509
- \$	<u>-</u> \$	(20,828,658) <u>\$ 16,173,572</u>	17,190,496 \$ 276,332,534	- \$ 405,430,012	- \$ 348,123,975

# Washington State Housing Finance Commission Schedule of Program Cash Flows

		Restricted Bond Fund	
	Single-family		Multifamily
	Housing Bond	Homeownership	Housing Bond
	Program	Bond Program (NIBP)	Program
OPERATING ACTIVITIES	Filografii		Flogram
Receipts for interest on mortgages	\$ 14,657,586	\$ 5,071,509	\$ 64,000,588
Receipts for other fee income	2,365,523	328,193	-
Receipts for loans and mortgage prepayments	64,948,774	39,884,936	172,487,974
Payments for acquisition of loans and mortgages	(93,708,033)	-	(601,324,758)
Payments for bond program expenses	(602,733)	(365,171)	(5,645,955)
Payments to employees and suppliers	- (40,000,000)	-	-
Net cash from (used for) operating activities	(12,338,883)	44,919,467	(370,482,151)
INVESTING ACTIVITIES			
Purchase of investments	(486,510,504)	-	(55,813,195)
Sale of investments	544,922,644	-	12,904,622
Interest received on investments	1,373,850	42,462	(250,251)
Net cash from (used for) investing activities	59,785,990	42,462	(43,158,824)
NONCAPITAL FINANCING ACTIVITIES Project equity used, net	-	-	1,450,393
Proceeds from sale of bonds and notes	134,415,000	-	658,407,295
Proceeds from Short term loan from other fund	30,500,000	-	-
Repayments of Short term loans from other fund	(55,500,000)	4,000,000	-
Short term loan provided to other fund	- (10, 202, 052)	-	-
Interest paid on debt Debt repayments	(10,383,052) (111,231,854)	(4,715,193) (40,731,362)	(59,119,828) (172,487,974)
Contributions	3,638,162	(40,731,302)	(172,407,374)
Net cash from (used for) noncapital	0,000,102		
financing activities	(8,561,744)	(41,446,555)	428,249,886
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	38,885,363	3,515,374	14,608,911
CASH AND CASH EQUIVALENTS Beginning of year	23,073,508	11,866,834	54,268,370
End of year	\$ 61,958,871	\$ 15,382,208	\$ 68,877,281

# Washington State Housing Finance Commission Schedule of Program Cash Flows (continued)

Nonprofit Housing Bond Program	Nonprofit Facilities Bond Program	General Operating Fund	Program-Related Investments	Year Ended June 30, 2017
\$ 50,458,811 - 195,751,191 (290,612,985) (4,347,105) - - (48,750,088)	\$ 8,110,644 - 36,153,308 (28,570,006) (621,922) - - 15,072,024	\$ - 33,849,444 - - (15,715,342) 18,134,102	\$ - 56,632,601 23,490,176 (73,338,201) - (2,826,982) 3,957,594	\$ 142,299,138 93,175,761 532,716,359 (1,087,553,983) (11,582,886) (18,542,324) (349,487,935)
(206,192,517) 253,960,709 219,989 47,988,181	(1,432) (1,432)	- 11,051,289 <u>619,983</u> 11,671,272	(5,647,874) - - (5,647,874)	(754,164,090) 822,839,264 2,004,601 70,679,775
278,335,619 - - (39,025,098) (195,751,191) -	28,682,525 - - (7,301,653) (36,153,308) -	- - - - - - - - - - - - - - -	- - 51,500,000 (30,500,000) - - 17,190,496	1,450,393 1,099,840,439 30,500,000 (30,500,000) (120,544,824) (556,355,689)
43,559,330	(14,772,436)	(20,828,658)	38,190,496	424,390,319
42,797,423	298,156	8,976,716	36,500,216	145,582,159
30,441,344	2,396,417	6,332,422	50,918	128,429,813
\$ 73,238,767	\$ 2,694,573	\$ 15,309,138	\$ 36,551,134	\$ 274,011,972

# Washington State Housing Finance Commission Schedule of Program Cash Flows (continued)

	Restricted Bond Fund					
	S	ingle-family	Ho	meownership		Multifamily
		Housing	Bond Program		Housing	
	Bo	nd Program		(NIBP)	B	ond Program
RECONCILIATION OF EXCESS (DEFICIT) OF						
REVENUES OVER EXPENSES TO NET CASH						
FROM OPERATING ACTIVITIES						
Excess (deficit) of revenues over expenses	\$	(9,439,043)	\$	(4,758,350)	\$	(344,194)
Adjustments to reconcile excess (deficiency) of						
revenues over expenses to net cash						
from operating activities						
Amortization of mortgage discount		(491,227)		-		(3,083)
Amortization of mortgage premium		29		-		-
Amortization of bond insurance premium		-		(244,289)		(2,160)
Amortization of bond premium		(950,740)		-		-
Amortization of bond discount		-		-		3,083
Amortization of unearned fee income		-		-		2,160
Acquisition of mortgage loans		(93,708,033)		-		(603,715,209)
Repayments of mortgage loans		64,948,774		39,884,936		172,487,974
Unrealized (gain) loss on securities		15,075,978		5,506,227		14,357
Cash from changes in operating assets and liabilities						
Interest and other receivables		(597,953)		84,025		(2,390,339)
Interest and other payables		12,823,332		4,446,918		63,465,260
Net cash from (used for) operating activities	\$	(12,338,883)	\$	44,919,467	\$	(370,482,151)

# Washington State Housing Finance Commission Schedule of Program Cash Flows (continued)

Nonprofit Housing nd Program	B	Nonprofit Facilities ond Program	 General Operating Fund	Program-Related Investments		Year Ended June 30, 2017	
\$ -	\$	-	\$ 20,851,120	\$	50,996,504	\$	57,306,037
(18,597) 1,529,401		-	-		-		(512,907) 1,529,430
(1,529,401)		-	-		-		(246,449) (2,480,141)
18,597		-	-		-		21,680
- (276,347,786)		- (28,821,161)	-		- (73,338,201)		2,160 (1,075,930,390)
195,751,191 -		36,153,308 -	-		23,490,176 -		532,716,359 20,596,562
 3,361,534 28,484,973		122,372 7,617,505	 (1,776,150) (940,868)		4,247,825 (1,438,710)		3,051,314 114,458,410
\$ (48,750,088)	\$	15,072,024	\$ 18,134,102	\$	3,957,594	\$	(349,487,935)

			Final		
Series	Issue Date	Original Amount	Maturity Date	Balance C 2017	Outstanding 2016
Single-family (Open Indenture)					
Single-family Series 2007 2	03/29/07	\$ 55,000,000	06/01/48	\$-	\$ 32,215,000
Single-family Series 2007 3	05/17/07	55,000,000	06/01/48	φ -	1,430,000
Single-family Series 2007 4	06/20/07	54,980,000	06/01/48	-	1,430,000
Single-family Series 2007 5	10/25/07	80,005,000	12/01/47	-	- 13,755,000
Single-family Series 2007 3	07/01/08	55,000,000	06/01/49	4,215,000	5,770,000
Single-family Series 2008 2	09/25/08	41,000,000	06/01/48	3,060,000	4,120,000
Single-family Series 2009 1	06/25/09	20,000,000	06/01/39	6,000,000	6,000,000
Single-family Series 2009 2N	10/28/09	24,820,000	06/01/40	540,000	4,070,000
Single-family Series 2010 1A-R/1N-R	11/30/10	35,175,000	12/01/35	7,940,000	9,855,000
Single-family Series 2013 1A-R/1N-R	03/27/13	62,515,000	06/01/43	39,430,000	51,550,000
Single-family Series 2014 1A-R/1N-R	01/28/14	36,700,000	06/01/43	7,265,000	16,595,000
Single family Series 2014 2A-R 2N 2N-R	12/18/14	50,515,000	06/01/44	30,850,000	41,305,000
Single-family Series 2015 1A-R/1N	12/10/15	63,845,000	06/01/38	50,940,000	62,565,000
Single family Series 2016 1A-R 1N VR-1N	05/26/16	65,500,000	12/01/46	57,265,000	65,500,000
Single family Series 2016 2A-R 2N	11/30/16	67,045,000	12/01/46	65,685,000	-
Single family Series 2017 1A-R 1N	04/27/17	67,370,000	12/01/47	67,370,000	-
Special Single family	10/18/12	26,171,376	10/01/42	12,407,641	15,054,496
		-, ,		352,967,641	329,784,496
Unamortized Bond Premium				5,092,463	3,576,033
Unamortized Bond Discount				358,060,104	333,360,529
Homeownership Program Bonds					
HPB 09 B - NBIP	12/21/09	50,000,000	10/01/40	2,390,000	4,530,000
HPB 09 Series AC1/2010 Series A - NBIP	06/29/10	100,000,000	10/01/41	7,585,000	11,800,000
Homeownership Program Bonds 09 AC2/11 A	03/24/11	99,990,000	10/01/41	10,275,000	14,960,000
Homeownership Program Bonds 09 AC3/11 B	09/29/11	116,440,000	10/01/41	39,475,000	52,025,000
Homeownership Program Bonds 2013A	01/30/13	23,675,203	03/01/40	8,667,734	12,209,096
Homeownership Program Bonds2015 AB	05/28/15	69,370,000	05/01/41	42,680,000	56,280,000
				- 111,072,734	- 151,804,096
Unamortized Bond Premium				615,089	859,377
Unamortized Bond Discount				-	-
				111,687,823	152,663,473
Multifamily Bonds					
Inglenook Court	05/25/95	8,300,000	07/01/25	8,300,000	8,300,000
Wandering Creek Project	11/22/95	5,300,000	01/01/26	5,300,000	5,300,000
Brittany Park Project	11/07/96	14,200,000	11/01/21	9,765,000	10,480,000
Pacific Inn Apartments	11/08/96	5,900,000	05/01/28	-	3,630,000
Meridian Court	12/12/96	8,000,000	12/01/28	6,700,000	6,700,000
Anchor Village	12/10/97	10,750,000	12/15/27	10,750,000	10,750,000
Brittany Park II	08/12/98	5,800,000	11/01/21	3,480,000	3,480,000
Boardwalk Apartments	09/14/98	12,400,000	09/01/28 05/15/26	9,920,000	9,920,000
Avalon Ridge Apartments Regency Park Apartments	10/14/99 09/23/99	18,755,000		-	17,690,000 7,805,000
WoodRose Apartments		11,150,000 9,000,000	09/01/29	6,750,000	6,750,000
Granite Falls	11/09/99 10/03/00	3,930,000	06/15/32 10/01/27	0,750,000	2,650,000
Greens at Merrill Creek	10/12/00	17,310,000	06/01/24	- 14,495,000	14,723,000
Lakewood Meadows	11/21/00	7,850,000	07/15/33	6,280,000	6,280,000
Springfield Meadows Apartments Project	08/06/01	17,000,000	01/01/34		11,050,000
Country Club Apartments Project	08/09/01	12,920,000	08/01/32	-	9,690,000
Woodlands Apartments Project 2001	12/07/01	6,600,000	07/15/34	5,155,000	5,365,000
Ocean Ridge Apartments 2001	12/21/01	9,000,000	11/01/38	7,862,416	7,999,268
Alderwood Court	05/17/02	7,645,000	06/15/35	6,180,000	6,295,000
Tama Qua (Whisperwood)	05/14/02	7,900,000	05/15/35	6,240,000	6,240,000

	Issue	Original	Final Maturity	Balance Outstanding			
Series	Date	Original Amount	Date	2017	2016		
	Duto	, anount	Duto	2011			
Multifamily Bonds (continued)	00/40/00	¢ 0.000.000	00/45/00	¢ 0.005.000	¢ 0.475.00		
Valley View Apartments	02/19/02	\$ 2,880,000	09/15/20	\$ 2,365,000	\$ 2,475,00		
Olympic Heights Apartments 2002	02/19/02	5,165,000	09/15/20	4,780,000	4,995,00		
Deer Run	10/01/02	4,900,000	05/01/30	3,665,822	3,772,01		
Quail Run	12/06/02	7,150,000	07/01/35	6,277,322	6,384,49		
Heatherwood Apartments.	12/11/02	21,350,000	01/01/35	14,525,000	14,525,00		
Mallard Lake Park Apartments. Fort Vancouver	11/26/02	18,500,000 6,668,000	05/15/35 09/01/39	- - 202 014	14,405,00		
	04/03/03			5,302,914	5,403,78		
Vintage at Mt. Vernon	06/05/03 07/15/04	10,000,000	01/15/37 07/20/45	8,025,000	8,155,00 7,275,00		
Alaska House International House	07/15/04	8,040,000	07/20/45	7,175,000 6,585,000	, ,		
	12/23/03	7,390,000		, ,	6,675,00		
Rainier Court Apartments	05/27/04	17,000,000	12/15/36 06/15/37	14,990,000	15,325,00		
Rolling Hills Apartments Highlander Apartments II	04/30/04	8,750,000 10,000,000	05/01/37	- 8 250 000	7,415,00		
Silver Creek Apartments	05/26/04		12/15/37	8,350,000	8,350,00		
•	12/01/04	17,500,000 14,000,000	12/15/37	12,250,000	12,250,00 14,000,00		
Crestview West Apartments	06/30/04	17,750,000	01/15/38	14,000,000 15,750,000	15,750,00		
Vintage at Everett	06/29/04						
Vintage at Richland	08/29/04 09/01/04	11,750,000	01/15/38 09/15/37	7,535,000	7,535,00 4,985,00		
Ballinger Court Apartments Deer Run West	12/22/04	5,800,000	09/15/37	4,885,000	, ,		
Merrill Gardens at Queen Anne	12/22/04	6,270,000 30,200,000	12/01/40	5,390,000 27,180,000	5,390,00 27,375,00		
Merrill Gardens at Renton	12/17/04		12/01/40				
	12/17/04	23,100,000	05/01/38	20,915,000	21,410,00		
Valley View Apartments	12/22/04	29,675,000	05/01/38	25,073,000	25,682,00		
Vintage at Burien Apartments Project		7,300,000		6,570,000	6,570,00		
Vintage at Sequim	01/27/05	8,390,000	03/01/38 03/01/41	5,915,643	6,011,31		
Park Vista Retirement Project	03/07/05	15,250,000		13,780,000	14,040,00		
Highland Park	06/30/05	11,300,000	07/15/38	9,630,000	9,860,00		
Fairwinds - Redmond	07/15/05	27,500,000	07/01/41	22,895,000	23,270,00		
Pinehurst Apartments	09/27/05	14,185,000	03/15/39	12,160,000	12,390,00		
The Vintage at Silverdale	09/29/05	19,575,000	09/15/39	14,880,000	14,880,00		
Lodge at Eagle Ridge	08/17/05	13,550,000	08/01/41	12,910,000	12,910,00		
Scenic Vista Senior Apartment	11/22/05	6,100,000	01/01/39	5,748,109	5,801,71		
Kamiakin Apartments	11/23/05	8,275,000	05/01/42	7,229,634	7,337,16		
Vintage at Vancouver	02/10/06	8,900,000	04/01/36	7,813,294	7,955,29		
Merrill at Tacoma	09/01/06	19,600,000	09/15/40	17,975,000	18,285,00		
Vintage at Spokane Senior Living	07/17/06	17,200,000	08/15/40	16,295,000	16,295,00		
Forrest Creek	11/30/06	13,815,000	06/15/40	13,680,000	13,680,00		
Crowne Pointe Apartments	05/26/06	8,740,000	12/01/47	8,138,927	8,221,75		
Orchard Hills	11/03/06	9,060,000	07/01/39	8,330,388	8,442,83		
Eagle's Landing Apartments	07/24/06	13,400,000	08/15/39	12,730,000	12,730,00		
Echo Lake	12/07/06	17,970,000	07/15/40	17,970,000	17,970,00		
Heron Creek	01/03/07	5,000,000	03/01/40	4,690,041	4,735,93		
Covington Place	11/02/07	9,975,000	12/01/25	9,362,929	9,464,65		
The Season Apartments	12/20/06	37,500,000	12/15/40	37,300,000	37,300,00		
Vintage at Chehalis	11/30/06	8,190,000	06/15/40	8,190,000	8,190,00		
Elk Creek Apartments	04/27/07	7,470,000	04/01/40	7,095,654	7,159,01		
Northgate Village	12/08/06	5,990,000	06/01/43	5,393,198	5,476,97		
Island Skagit Partner	02/28/07	3,850,000	03/01/37	1,890,748	1,941,93		
Three County Partners	02/28/07	5,900,000	03/01/37	3,529,464	3,625,01		
Barkely Ridge Apartments	08/28/07	10,400,000	09/01/40	9,985,000	9,985,00		
Linden Square Apartments 2007	11/29/07	45,150,000	06/01/42	42,463,246	43,055,84		
Merrill Gardens at Kirkland	10/04/07	34,000,000	04/15/41	24,600,000	24,600,00		
Merrill Gardens University Village	10/04/07	55,000,000	04/15/41	48,540,000	48,540,00		
Clark Island 2007	11/09/07	5,560,000	11/01/42	5,560,000	5,560,00		
Greentree Apartment Homes 2008	01/30/08	13,965,000	02/01/26	13,772,264	13,926,76		
Arrowhead Gardens Senior Living	12/05/07	35,000,000	01/01/42	34,079,579	34,374,21		
First Liberty Apartments 2007	12/11/07	5,965,000	04/01/40	4,620,000	4,700,00		
APD WA RD 2007	07/31/08	9,940,000	02/01/40	5,460,672	5,539,75		
Parkview Apartments	07/28/08	3,060,000	08/01/43	3,060,000	3,060,00		
Talon Hills Apartments	05/30/08	4,115,000	09/01/40	3,125,000	3,170,00		
Lake City Way Mixed Use	12/23/09	15,600,000	01/01/44	14,885,000	15,135,00		
Artspace Everett Lofts	12/23/08	7,500,000	12/01/41	3,200,000	3,200,00		
Appian Way	12/31/08	13,610,000	07/01/40	5,396,472	5,521,00		
Lake City Senior	08/28/09	16,250,000	07/01/44	16,250,000	16,250,00		

	Issue	Original	Final Maturity	Balance Outstanding			
Series	Date	Amount	Date	2017	2016		
Multifamily Bonds (continued)							
Washington Terrace	02/16/10	\$ 11,250,000	02/15/43	\$ 11,250,000	\$ 11,250,000		
New Haven	12/15/09	19,000,000	12/15/44	19,000,000	19,000,000		
Cambridge	12/15/09	12,650,000	12/15/44	12,650,000	12,650,000		
Rose Street Apartments	02/08/10	9,600,000	02/01/27	4,011,074	4,061,069		
55th Avenue Apartments 2011 A&B	08/16/11	9,600,000	07/01/29	6,285,000	6,345,000		
Discovery Heights Apartment	12/22/10	33,175,000	12/01/43	31,385,000	31,895,000		
Downtowner Apartments	06/06/12	24,000,000	07/01/30	23,725,000	24,000,000		
Evergreen Vista Apartments	05/03/11	7,300,000	11/01/27	4,476,875	4,554,569		
12th Ave & Jefferson Apartments WW	05/25/11	6,281,847	05/01/28	2,376,136	2,412,769		
Columbia City Station WW	06/28/11	6,220,000	06/28/28	2,320,953	2,361,314		
LaVenture Workforce Housing WW	08/03/11	3,940,000	01/29/28	2,156,143	2,193,611		
Tomason Place II WW	06/29/11	2,770,000	06/01/28	987,744	1,002,921		
Willow Tree Grove Apartments	08/04/11	21,840,000	02/01/44	20,140,000	20,360,000		
Traditions at South Hill	08/15/11	14,780,000	08/01/44	13,080,000	13,295,000		
Vintage at Tacoma	08/15/11	17,800,000	07/15/29	17,585,000	17,750,000		
Copper Lantern Apartments	12/21/11	1,834,000	01/01/27	1,683,844	1,715,064		
Pioneer Human Services 2011	12/16/11	6,603,000	12/01/31	-	5,491,442		
Interurban Senior Living	07/11/12	14,750,000	07/01/52	14,535,000	14,640,000		
Tri-Court Apartments	08/01/12	15,900,000	08/01/29	15,230,676	15,473,199		
Urban Center Apartments aka Ash Way	06/11/12	41,400,000	07/01/47	40,670,000	40,990,000		
Desert Villa Apartments	07/30/12	11,100,000	07/01/30	10,515,000	10,670,000		
North City Apartments	06/07/12	20,150,000	06/01/44	19,283,839	19,631,178		
Quilceda Creek Apartments 2012	11/13/12	21,020,000	07/01/30	21,020,000	21,020,000		
Rainier Court Phase III	08/08/13	7,200,000	08/08/13	,0_0,000	7,200,000		
Sunny View Village	06/04/14	3,068,000	06/01/33	1,188,049	1,205,000		
Parklane Apartments	03/28/13	17,420,000	11/01/46	16,355,571	16,508,830		
Villas at Lakewood	03/22/13	24,180,000	03/01/31	23,709,195	23,971,519		
The District Apartments 2013	05/31/13	32,250,000	05/01/45	31,409,822	31,947,332		
Des Moines Family Housing	09/13/13	5,850,000	03/13/34	2,554,838	5,558,194		
Vantage Apartments (Speedway)	12/05/13	24,300,000	12/01/31	23,843,735	24,078,432		
Reserve at Everett		16,350,000	12/01/31		15,602,660		
	12/23/13 05/23/14		12/01/31	15,481,356			
Monroe Family Village		6,800,000		4,180,779	6,703,762		
Copper Trail Apartments	10/03/13	26,300,000	10/01/45	21,499,730	21,829,960		
Park 16 Apartments	12/02/13	32,750,000	12/01/31	33,643,500	33,941,191		
Lake Washington 2014	03/14/14	28,000,000	09/01/26	27,797,142	28,000,000		
Vintage at Lakewood	04/03/14	20,200,000	10/01/47	18,343,632	20,200,000		
Olympia Vista	05/05/14	10,500,000	06/01/17		10,500,000		
Hirabayashi Place	05/16/14	15,250,000	11/16/34	3,223,554	15,250,000		
Lilac Terrace	10/09/08	5,200,000	11/01/25	131,043	142,413		
15 West Apartments	07/02/14	12,850,000	07/01/54	9,826,657	12,850,000		
Summit Ridge Apartments	10/28/14	11,600,000	11/01/52	11,519,905	11,519,905		
Towne Square Apartments	09/11/14	3,600,000	04/30/31	635,394	644,760		
Celebration Senior Living East	06/10/14	22,400,000	06/01/47	17,485,103	21,909,426		
The Reserve at Renton	07/29/14	24,000,000	08/01/49	24,000,000	24,000,000		
Kitt's Corner	09/12/14	27,500,000	10/01/49	27,500,000	27,500,000		
High Point Apartments	09/08/14	44,000,000	10/01/47	43,546,577	21,189,950		
Axis Apartments	10/15/14	41,500,000	11/01/47	40,895,404	32,604,668		
Grand View Apartments	10/23/14	42,000,000	11/01/47	37,894,330	14,396,703		
Market Street Apartments	11/21/14	12,000,000	12/01/51	2,500,000	2,500,000		
Polaris at Covington Apartments	11/01/14	24,800,000	12/01/46	22,370,288	22,796,375		
The Douglas	12/23/14	9,000,000	01/01/32	7,595,632	8,412,171		
Ridpath Apartments	05/26/17	10,000,000	08/01/59	5,400,000	-		
Scriber Creek	02/28/15	44,400,000	03/01/52	44,400,000	15,526,597		
Copper Lane Apartments	01/28/15	19,000,000	02/01/33	18,462,858	19,000,000		
The Reserve at SeaTac	03/03/15	33,000,000	04/01/53	33,000,000	33,000,000		
The Winthrop	05/05/15	28,000,000	06/01/32	17,281,388	22,518,467		
CAC 515 Preservation	09/10/15	6,450,000	10/01/18		6,450,000		
HopeSource 2015	03/10/16	7,390,000	04/01/19	-	7,390,000		
Adriana Senior Apartments	12/21/15	16,000,000	04/01/19	- 11,701,485	4,328,045		
CityCenter Apartments	09/11/15	43,150,000			4,328,045		
			10/01/33	39,458,971			
Ruby 2015 A&B	10/08/15	13,000,000	11/01/32	12,665,910	11,653,247		
Reserve at Lynnwood	12/14/15	36,772,519	01/01/35	30,438,666	12,654,031		
Marion Court	07/29/15	13,200,000	08/01/32	11,584,503	12,891,054		
South Hill Apartments	09/30/15	25,000,000	10/01/33	25,000,000	8,159,239		
Ballard Landmark Inn	08/03/15	45,150,000	12/15/41	45,150,000	45,150,000		
Mountlake Senior Living	10/02/15	13,209,000	11/01/27	12,389,504	12,004,434		

	Final							
Series	Issue Date	Original Amount	Maturity Date	Balance Outstanding 2017 2016				
	Bato	,	2010		2011		2010	
Multifamily Bonds (continued)								
Isabella Court	11/16/15	\$ 7,000,000	12/01/33	\$	6,746,923	\$	4,260,077	
The Estates at Hillside Gardens 2015	02/25/16	15,400,000	03/01/34		15,322,072		4,484,746	
Promenade Apartments 2016	02/24/16	54,000,000	03/01/34		32,965,149		6,001,288	
Mercy Othello Plaza East 2015 13 West Apartments 2015	12/10/15 12/04/15	13,418,435 11,050,000	06/10/36 12/01/33		13,070,475 10,673,965		496,032 4,006,514	
Madison Way 2016	05/04/16	27,500,000	12/01/33		7,037,117		50,096	
Gateway Apartments	12/22/15	34,000,000	01/01/33		26,402,037		5,419,243	
Celebration Senior Living West	12/22/15	21,100,000	12/01/34		20,104,923		12,896,313	
Beaver Cove Apartments 2015	02/09/16	17,050,000	02/01/32		17,048,200		14,529,625	
The Timbers 2016	03/04/16	20,300,000	04/01/33		20,300,000		17,909,189	
The Meadows 2016	03/04/16	13,300,000	04/01/33		13,300,000		10,636,410	
Lynnwood City Center Senior Living 2016	03/11/16	39,756,000	04/01/29		29,254,451		2,080,547	
The Vintage at Arlington 2016	03/04/16	10,950,000	04/01/33		10,950,000		9,985,331	
The Vintage at Bellingham 2016	03/04/16	10,000,000	04/01/33		10,000,000		8,056,519	
Columbia Gardens at Rainier CT	07/15/16	6,800,000	08/01/31		6,715,685		-	
LARC at Kent	06/28/16	14,250,000	07/01/34		4,132,635		1,328,389	
Wright Park House 16	08/10/16	9,200,000	09/01/33		7,717,692		-	
Shag Affordable Senior Living '16	08/05/16	29,722,000	09/01/34		29,024,292		-	
Vintage at Holly Village 2016	06/30/16	23,500,000	07/01/33		23,098,025		19,581,742	
Vintage at Mill Creek '16	08/05/16	35,000,000	09/01/34		18,706,743		-	
The Villas at Auburn	09/29/16	48,175,000	04/01/34		23,725,231		-	
Reserve at Auburn	09/29/16	46,965,000	04/01/34		18,213,596		-	
Copper Valley Apts	12/16/16	25,050,000	01/01/35		4,933,391		-	
Copper River Apartments	09/27/16	23,000,000	10/01/34		9,337,649		-	
Linden Flats Apartments-MFH	11/03/16	32,000,000	12/01/34		11,449,486		-	
Southside by Vintage 16 - MFH	09/08/16	55,000,000	10/01/34		11,860,592		-	
Copper Wood Apts-MFH	10/26/16	24,220,000	11/01/34		11,321,790		-	
Puget Park Apts-MFH	12/21/16	54,512,963	12/10/34		5,998,586		-	
Trailside Apts-MFH	03/31/17	35,000,000	03/01/59		35,000,000		-	
Parkside Apts Proj Royal Hills 17 MFH	02/28/17 05/19/17	40,000,000 46,000,000	03/01/34 05/01/59		40,000,000 46,000,000		-	
Thai Binh Apts - MFH	03/10/17	40,000,000	03/01/35		40,000,000 55,360		-	
Boulevard Place Sr Living-MFH	03/08/17	50,500,000	10/01/30		6,055,351		_	
Basalt Ridge LLC MF	12/01/16	25,050,000	12/01/34		12,216,766		_	
Mt Baker Village Apts - MFH	04/17/17	32,473,671	01/01/37		9,620,221		-	
Mt. Baker Apts - MFH	12/21/16	7,900,000	07/01/36		3,697,518		-	
Avaire Apts Project - MFH	04/21/17	11,008,000	05/01/34		11,008,000		-	
Chehalis Ave Apts-MFH	02/28/17	5,835,000	03/01/34		4,605,131		-	
Evergreen Village Apts Project 17 - MFH	04/21/17	44,000,000	05/01/34		29,077,367		-	
Compass Health	07/10/12	500,000	07/01/27		359,414		389,597	
Swauk Wind	12/27/12	9,000,000	12/20/32		7,955,499		8,299,499	
YMCA of Greater Seattle 2013	07/12/13	2,030,000	07/01/20		935,926		1,224,791	
Town & Country	03/06/14	1,150,000	03/06/14		977,497		1,054,165	
Seattle Art Museum	05/04/16	2,802,964	05/04/31		2,710,059		2,802,964	
Matthew Tregoning	04/30/08	250,000	05/01/33		166,347		174,386	
Michael Pottratz	08/06/08	72,000	01/02/33		47,732		50,166	
Jose Torres	01/07/09	326,500	01/01/24		163,668		184,846	
Craig & Pamela Cleveringa	09/22/09	142,000	01/01/39		113,377		116,975	
Daniel & Kimberly Hulse	09/22/09	195,000	09/01/39		162,499		166,901	
John & Sara Burns	08/31/09 11/18/09	305,000	08/01/39		252,335		259,422	
Sage Shelton		225,000	11/01/39		190,412		195,965	
Kyle Chamberlain Aaron Otto & Kim Denend	11/20/09 01/29/10	132,603 213,000	10/01/39 01/01/40		111,852 179,432		115,147 184,383	
Scott Johnson & Erika Britney	03/04/10	400,000	03/01/35		281,325		298,444	
Ross and Deborah Landt	04/29/10	242,000	03/01/35		191,582		199,516	
Cody Schoesler	05/21/10	165,000	03/01/35		95,174		107,337	
Wesley Wasson & Karen Temen	06/25/10	265,000	03/01/40		208,921		215,151	
Jacob Wyles	08/06/10	278,500	01/01/31		212,480		224,470	
Nicholas Wyles	03/11/11	262,000	01/01/36		214,887		223,325	
Jason Salvo & Siri Brown	08/17/11	197,500	08/01/41				173,064	
Gary Johnson	04/21/14	200,000	05/01/29		-		58,248	
							-, -	

			Final			
<b>A</b>	Issue	Original	Maturity		Outstanding	
Series	Date	Amount	Date	2017	2016	
Multifamily Bonds (continued)						
Jeffrey and Arienne Pauls	11/18/15	\$ 215,000	12/01/45	\$ 209,918	\$ 214,390	
Keith and Ashley Luft	04/28/16	455,000	10/01/41	453,384	455,000	
Jacob & Rachel Reister	11/15/16	295,000	12/01/46	292,744	-	
Mt. Baker Apartments	10/15/98	2,320,000	10/01/28	,	1,471,284	
Covington Commons Apartments	06/11/99	2,600,000	07/01/29	913,253	952,282	
Terrace Apartments	08/28/00	1,222,000	08/01/30	844,870	882,794	
Yakima Gardens	12/18/98	942,500	01/01/29	572,551	605,258	
Oregon Place	07/14/00	2,500,000	08/01/30	865,698	906,414	
Westgage Terrace Apartments	08/31/05	3,218,000	03/01/22	2,589,699	2,663,646	
Parkland Terrace Apartments	08/31/05	1,600,000	04/01/22	1,287,611	1,324,373	
Hiawatha Artist Lofts	12/01/06	8,500,000	12/01/28	3,341,782	3,418,441	
Creston Point Apartments 2007	10/19/07	2,000,000	11/01/37	1,788,889	1,922,222	
Unamortized Bond Premium				2,565,165,777	2,079,246,457	
Unamortized Bond Discount				(240,470)		
				2,564,925,307	2,079,246,457	
Nonprofit Housing						
Nikkei Concerns	10/20/94	6,250,000	10/01/19	-	1,505,000	
Nikkei Manor	11/06/96	3,100,000	10/01/21	1,100,000	1,250,000	
Panorama City	01/29/97	24,300,000	01/01/27	7,690,000	9,010,000	
Living Care Centers	10/26/00	14,950,000	10/01/30	10,065,000	10,530,000	
Pioneer Human Services 2001	08/02/01	7,100,000	08/01/19	-	920,000	
Franke Tobey Jones	08/27/03	13,035,000	09/01/33	13,035,000	13,035,000	
Mercy Housing	09/19/03	6,445,215	09/19/33	3,331,851	4,336,183	
Mercy Housing - Cobble Knoll, Phase II	11/30/04	3,900,000	11/01/34	2,983,238	3,083,790	
Mirabella	11/03/06	256,745,000	03/01/36	30,750,000	30,750,000	
Skyline at First Hill	02/28/07	214,700,000	01/01/38	-	98,930,000	
Wesley Homes Lea Hill	04/02/07	57,610,000	01/01/36	-	40,370,000	
Panorama Apartments	04/03/08	28,500,000	04/01/43	28,000,000	28,000,000	
Pioneer Human Services 2009	06/30/09	10,460,000	07/01/29	-	8,625,000	
Odd Fellows 2010	07/15/10	8,609,000	07/01/20	6,120,481	6,530,442	
Crista Ministries	12/29/10	13,495,000	01/01/26	8,619,618	9,457,457	
San Franciscan Apartments WW	12/22/10	1,250,000	01/01/31	1,105,541	1,130,945	
Mt Baker/Cedar Village WW	12/21/10	2,444,000	12/01/21	2,204,364	2,252,358	
Mount Vista Apartments WW	03/29/11	1,100,000	04/01/41	968,757	992,433	
Purple Sage Apartments WW	05/12/11	1,100,000	05/01/21	984,953	1,012,306	
Littlerock Road Housing WW	05/27/11	3,568,621	06/01/43	3,115,428	3,174,193	
Park Place Townhomes	08/19/11	1,200,000	09/01/41	1,067,663	1,093,264	
Kline Galland Center	12/08/11	20,880,000	12/01/26	14,467,644	15,733,234	
Judson Park 2012	05/31/12	21,505,000	02/01/37	17,145,879	18,017,703	
Housing Hope 2012	08/31/12	1,713,769	09/01/42	1,584,230	1,614,176	
Mirabella	12/27/12	89,240,000	10/01/47	79,320,000	80,070,000	
Riverview Retirement Community 2012	12/03/12	15,695,000	01/01/48	14,990,000	15,180,000	
Emerald Heights	02/07/13	29,845,000	07/01/33	26,255,000	27,275,000	
Tacoma Lutheran Retirement Community	03/22/13	13,000,000	04/01/43	11,819,874	12,117,620	
Presbyterian Retirement Community NW	06/19/13	14,840,000	01/01/43	7,160,000	14,240,000	
Bellevue Duplexes 2013	07/01/13	820,000	08/01/23	768,060	782,532	
The Hearthstone 2013	07/03/13	25,000,000	07/01/41	19,633,273	23,500,711	
Rockwood Retirement 2014	02/13/14	103,755,000	01/01/49	75,965,000	84,465,000	
Heritage Heights 2013	07/31/13	1,700,000	08/01/28	1,537,259	1,582,265	
Green River Community College	08/28/13	14,885,000	07/01/35	13,096,335	13,598,726	
Horizon House 2014 Wesley Homes at Lea Hill	03/06/14	61,000,000	04/01/39	57,117,911	58,553,613	
	09/30/14	10,000,000	10/01/39	- 1 400 040	9,949,188	
Liberty Park Meadowdale Apartments	10/30/14	1,160,000	11/02/44	1,122,210	1,137,701	
Meadowdale Apartments	05/26/15 08/06/15	7,000,000 145,055,000	06/01/31 07/01/50	6,864,204	6,496,247	
Heron's Key Skyline 2015				145,055,000	145,055,000	
	12/02/15 09/29/15	8,740,000 15 740 000	01/01/45	8,410,000 15 560 000	8,525,000	
ECCO Properties Project 2015		15,740,000	07/01/43	15,560,000	15,740,000	
Crista Ministries 2015	10/09/15	3,000,000	10/01/30	3,000,000	3,000,000	
Cannon House 2016	03/00/16	1 975 000	03/01/44	1 721 150	1 9 1 1 700	
Cannon House 2016 Bayview Retirement Community 2016	03/09/16 08/03/16	4,875,000 57,460,000	03/01/41 07/01/51	4,731,458 57,245,000	4,844,783	

			Final			
Series	Issue Date	Original Amount	Maturity Date	Balance C 2017	Dutstanding 2016	
Nonprofit Housing (continued)	05/21/16	¢ 1 200 000	06/01/46	\$ 1.273.045	\$ 1,300,000	
Fairview Apartments 2016 Presbyterian Retirement Community NW	05/31/16 10/05/16	\$ 1,300,000 130,290,000	06/01/46	\$ 1,273,045 128,790,000	\$ 1,300,000	
Wesley Homes Lea Hill 2016	09/23/16	51,360,000	07/01/51	51,360,000	-	
Wesley Homes Bradley Park	12/13/16	83,030,000	07/01/31	17,390,000	-	
Wesley Homes Des Moines	11/07/16	25,000,000	07/01/49	7,370,000	-	
Pioneer Human Services Projects	05/05/17	23,280,000	05/01/37	13,891,866		
Wilton Apartments	06/21/95	620,000	10/01/15	165,585	207,268	
Brentwood Apartments	08/27/02	1,491,000	09/01/32	1,076,111	1,117,615	
Clallam County Hostelries	11/25/02	366,843	12/01/22	139,485	161.706	
St. Andrew's Place	07/29/97	3,000,000	08/01/27	100,400	1,687,370	
Der Garten Haus	09/21/98	650,000	10/01/18	391,992	414,867	
Christian Health Care Center	10/13/05	7,532,219	10/02/20	2,088,333	2,584,512	
Josephine Sunset Home	08/04/05	7,320,000	08/01/25	4,723,188	5,074,188	
Tall Firs Apartments	07/15/10	2,850,000	07/01/45	1,325,000	1,350,000	
Mt Baker View	09/30/10	1,250,000	10/01/40	1,096,898	1,122,910	
	09/30/10	1,230,000	10/01/40	1,090,090	1,122,910	
				935,071,734	852,487,306	
Unamortized Bond Premium				21,465,257	2,994,287	
Unamortized Bond Discount				(117,454)	(136,051)	
				956,419,537	855,345,542	
Nonprofit Facilities						
YMCA of the Inland NW	04/08/99	5,800,000	07/01/29	3,770,000	3,965,000	
Southwest WA Pipe Trades Training Center	10/31/00	4,230,000	10/01/25	2,135,000	2,315,000	
Evergreen School 2002	06/27/02	9,500,000	07/01/28	5,570,000	5,955,000	
Tacoma Art Museum	06/04/02	10,000,000	06/01/32	10,000,000	10,000,000	
Overlake School	10/02/03	10,030,000	10/01/29	6,050,000	6,410,000	
Gig Harbor YMCA	08/01/06	12,500,000	12/01/32	-	8,665,000	
Allied Trades Training Center	11/02/06	7,225,000	11/01/32	-	5,175,000	
Overlake School 2008	08/15/08	10,350,000	10/01/29	7,660,000	8,110,000	
YMCA - Inland Northwest	09/11/08	11,000,000	07/01/33	8,155,000	9,240,000	
Billings Middle School	05/06/10	1,484,000	06/01/20	867,267	938,937	
Benton-Franklin Children's Center	07/28/09	624,000	08/01/19	353,657	394,060	
South Sound YMCA	01/15/10	4,145,000	02/01/20	2,267,313	2,563,175	
Multi-Service Center	12/30/09	1,750,014	09/30/40	1,153,255	1,177,025	
Girl Scouts of W. WA	09/08/11	2,741,250	06/01/42	2,473,083	2,530,959	
Villa Academy 2011	12/01/11	8,262,000	12/01/21	7,034,571	7,295,265	
Northwest School 2012	05/24/12	16,665,000	06/01/39	9,116,816	9,419,190	
Seattle Country Day School Ref	07/20/12	9,450,000	08/01/37	5,930,000	8,700,000	
Lutheran Community Services 2012	08/01/12	3,450,000	01/01/37	3,057,912	3,154,125	
YMCA of Greater Seattle	07/31/12	30,000,000	09/01/37	27,325,000	28,045,000	
Seattle Prep 2013	05/31/13	10,000,000	08/01/38	9,271,732	9,537,743	
ACRS Project 2013	11/26/13	3,500,000	11/26/38	3,168,847	3,267,958	
YMCA of Pierce & Kitsap 2014	03/26/14	44,040,000	06/01/39	38,550,000	40,750,000	
Whatcom CC Foundation 2014	03/31/14	7,740,000	04/01/39	5,889,670	6,490,869	
STEP People for People 2014	04/30/14	918,000	05/01/24	668,945	752,769	
Westside School	06/02/14	8,775,000	06/01/25	8,073,000	8,424,000	
Hamlin Robinson School	07/02/14	15,000,000	08/01/37	10,000,000	10,000,000	
Pierce County AIDS Foundation	07/30/14	1,120,000	07/30/34	882,099	916,492	
Amara Project 2015	06/30/15	5,400,000	12/31/25	4,671,172	5,324,919	
Puget Sound Regional Services	12/22/14	1,700,000	01/01/45	1,625,333	1,657,823	
Pacific Science Center	04/28/15	2,397,000	05/01/30	2,147,381	2,270,495	
Eastside Catholic School	02/25/15	46,765,000	07/01/38	42,925,000	45,115,000	
Dawson Place Child Advocacy	04/28/15	1,196,590	05/01/25	1,130,508	1,163,032	
Sea-Mar Community Project	09/28/16	6,000,000	10/01/41	720,000	-	
YMCA of Pierce & Kitsap Refunding	07/13/16	8,665,000	12/01/32	8,135,000	-	
Gonzaga Prep 2016	08/02/16	6,226,107	08/01/36	6,115,751	-	
Seattle Academy of Art & Science	10/13/16	27,500,000	11/01/41	100,000	-	
Children's Institute for Learning	09/29/16	4,578,000	10/01/26	4,499,207	-	
Hopelink Projects	04/13/17	12,000,000	04/01/47	3,240,000	-	
				, , -		
Work Force Development	05/23/96	1,027,000	12/01/21	-	376,823	

	Issue	Original	Final Maturity Date	Balance Outstanding		
Series	Date	Amount		2017	2016	
Nonprofit Facilities (continued)						
SEED Homesight Project	05/13/99	\$ 616,000	07/01/09	\$ 366,848	\$ 389,453	
Pullman Community Action Center	03/30/00	700,000	04/01/30	\$ 300,848 464,122	\$ 389,453 486,354	
	11/01/01	1.300.000	11/01/26	404,122		
Island School Expansion and Remodel		, ,		- ,	437,966	
Harlequin Productions Project	11/08/01	538,750	11/01/21	49,052	58,713	
Artist Trust Project	11/30/01	350,000	11/30/31	200,536	213,982	
Girl Scouts-Totem Council Project	12/28/01	2,576,000	01/01/32	-	1,886,439	
Hyla Middle School Project	12/26/01	650,000	01/01/27	234,443	256,109	
Tomorrows Hope	04/05/02	860,000	04/01/27	465,938	506,112	
Southside Senior Center	05/22/02	650,000	06/01/22	143,716	176,858	
New Horizon's School	07/31/02	875,000	08/01/32	584,867	613,523	
Harbor Montessori	07/02/03	1,300,000	07/01/28	750,262	804,301	
Martha & Mary	12/09/03	1,416,000	12/01/28	665,507	715,131	
Whatcom Family YMCA 2004	02/04/04	1,100,000	02/01/24	459,112	520,229	
French American School	04/21/04	1,875,000	02/01/25	787,728	912,661	
NW Pipe Trade - Local 26 Educational Dev. Trust	07/20/05	3,500,000	04/01/31	2,185,535	2,311,087	
Morningside	11/07/05	2,244,118	11/01/30	99,744	210,927	
Valley Residential Services	11/09/05	640,000	11/01/20	437,194	461,198	
Richland Health Science Center - Columbia Basin	03/30/06	2,950,000	09/01/31	1,760,727	1,963,229	
N.E.W.J.A. Training Center	05/05/06	874,989	05/01/06	-	348,862	
SKCAC Industries	08/01/06	1,100,000	08/01/21	819,838	849,047	
Re Sources Sustainable Living Center	10/31/06	2,025,000	11/01/31	1,458,975	1,534,876	
Tacoma Musical Playhouse	11/01/06	1.425.000	11/01/18	819.941	913,544	
University Cooperative School	05/09/07	1,000,000	06/01/37	881,616	898,769	
Perry Technical Institute	10/26/07	5,000,000	11/01/27	3,364,756	3,608,266	
West Sound Academy	04/01/08	4,640,000	04/01/28	4,001,527	4,049,311	
French American School	04/03/08	2,290,000	10/01/28	1,237,422	1,384,927	
Soundview School	10/01/08	2,890,000	10/01/18	1,201,422	2,382,273	
Open Window School	08/02/10	7,710,000	08/01/35	5,450,394	5,750,416	
TVW - Jeannette C. Hayner Media Center	09/30/11	1.187.251	10/01/21	1,021,529	1.053.989	
Alpha Supported Living Services	09/30/11	1,336,000	02/01/38	1,175,579	1,214,712	
Columbia Basin 2015	07/29/15	, ,	02/01/38	, ,	50,000	
		7,000,000		4,109,328	,	
The Bertschi School Project 2015	09/09/15	7,500,000	09/01/40	5,153,401	5,310,975	
Alliance Center 2015	09/29/15	1,936,100	10/01/40	1,860,191	1,906,712	
Railway History Center 2015	02/29/16	3,600,000	02/01/41	3,566,286	2,528,713	
Senior Life Res Fowler Street	06/06/16	1,500,000	06/01/36	1,444,285	1,500,000	
Archbishop Thomas Murphy High School 2016	05/27/16	5,892,815	06/01/31	5,598,481	5,892,815	
				306,885,879	314,356,662	
Unamortized Bond Premium				-	-	
Unamortized Bond Discount						
				\$ 306,885,879	\$ 314,356,662	