AGENDA

EXECUTIVE FINANCE COMMITTEE

May 23, 2018 at 1:30 P.M.

Location: Treasury Conference Room, KC Admin. Bldg., Room 610 (6th Floor)

Committee Members: Councilmember Dave Upthegrove, Chair, Dwight Dively, Director PSB; Ken Guy, Director FBOD; Caroline Whalen, County Administrative Officer

Staff: Scott Matheson, Treasury Operations Manager; Mike Smith, Chief Investment Officer; Christine Denis, Credit Analyst; Manny Cristobal, Financial Accounting Supervisor

AGENDA ITEMS

- 1. Action: Approval of Minutes of the April 25, 2018 Executive Finance Committee meetings (page 2)
- 2. <u>Briefing:</u> Post Bond Issuance Compliance Report. (pages 3-5)

Ken Guy, Director FBOD

Nigel Lewis, Senior Debt Analyst

- 3. Briefing: April 2018 Investment Summary
 - Issuer Diversification, Credit Exposure and Compliance Report (page 6)
 - King County Investment Pool Yield & Duration versus Custom Benchmark (page 7)
 - Detailed Transaction Report Investment Activity Summary (page 8)
 - King County Investment Pool Asset Allocation (page 9)
 - King County Investment Pool Maturity Distribution (page 10)
 - Investment Performance Review & Impaired Pool Summary (pages 11-19)
 - Interest Rate Summary (page 20)

Mike Smith, Chief Investment Officer

4. <u>Action</u>: Committee's direction for investment of idle cash balances of specific County funds not needed for immediate expenditure.

<u>Staff Recommendation</u>: Direct the Treasury Section to target the maximum average duration of the King County Investment Pool at the 0.8 to 1.3 year range.

Mike Smith, Chief Investment Officer

- 5. <u>Briefing</u>: Interfund Borrowing for April 2018 (Page 21)
 - Interfund Interest Report County Tier 2 Funds
 - Pooled Tier 1 County Funds with Negative Cash Balances
 - Excluded County Funds with Negative Balances Tier 2 Funds Not Paying Interest

Bill Forristall, Business & Finance Officer IV

- Interfund Loans Among District & Non-County Funds (page 22)
- Interfund Borrowings EFC Approved Loans (page 23)

Mike Smith, Chief Investment Officer

OTHER BUSINESS

ADJOURNMENT

MINUTES EXECUTIVE FINANCE COMMITTEE April 25, 2018

The Executive Finance Committee (EFC) Meeting was held March 28, 2018 at 1:35 and adjourned at 2:05 p.m.

Members Present	Others Present	Others Present -	Members Absent
Dave Upthegrove	Andrew Kim	Continued	
Dwight Dively	Peggy Pahl	Mike Smith	
Caroline Whalen	Dan Kaplan, WTD/IPAC	Scott Matheson	
Ken Guy	Gary Prince, DOT/IPAC	Dave Reich	
	Bill Gates, S. KC Fire/IPAC	Bill Forristall	
	Luke Schneider, PFM (Phone)	Jenifer Merkel	

ACTION ITEMS

- 1. <u>Minutes</u> The Committee unanimously approved the Minutes of the March 28, 2018 Executive Finance Committee meeting.
- 2. <u>Investment Direction</u> The Committee unanimously approved the Treasury recommendation to maintain the maximum effective duration of the King County Investment Pool in the 0.8 to 1.3 year range.

BRIEFINGS

- 1. Quarterly Review of Investment Pool Luke Schneider of PFM presented the first quarter review of the King County Investment Pool. He provided the Committee with an overview of market conditions during the quarter and noted that interest rates were expected to continue to rise. He noted that the pool was positioned well for a rising rate environment since its duration was at 89% of the benchmark's duration. In his assessment of the pool's condition, he noted that the pool was in compliance with all policy requirements. He commented that the pool had plenty of liquidity, was very well diversified, and had very high credit quality. He further stated that he had no concerns related to the pool's operations and that the pool was being actively managed in a prudent manner and that the pool's managers were taking advantage of good investment opportunities like the yield pickup provided by Supranational securities.
- 2. <u>March 2018 Investment Summary</u> The Committee was provided a summary report showing the pool was in compliance with all its policies, reviewed investment performance, and monthly investment activity. In addition, the Committee reviewed the distribution of investment holdings by maturity, security type, credit rating, and issuer. The Committee was updated on the payments received from the VFNC Trust investment. The Committee was also briefed on the current interest rate and economic environment.
- 3. <u>March 2018 Interfund Borrowing</u> The Committee was provided a review of both County and non-county interfund borrowing.

OTHER BUSINESS

None

Scott Matheson, Treasury Manager

POST-BOND ISSUANCE COMPLIANCE REPORT

YEAREND 2017

This report is intended to satisfy the annual reporting requirement included in the adopted procedures that the Executive Finance Committee adopted in 2013 to ensure the County's post-issuance compliance with Internal Revenue Service (IRS) rules. These procedures place responsibility for ensuring such compliance with the County Finance Director who in turn identified a Compliance Officer -- the Senior Debt Analyst -- to act as his agent for monitoring compliance.

The report provides updates regarding the status of the County's compliance with IRS requirements and the adopted procedures. It is broken down into 4 separate subject areas as follows:

Spend-down of Proceeds

The IRS requires tax-advantaged bond proceeds to be utilized in a timely manner. The key standard that must be met in this regard is that at least 85% of the proceeds of a bond issue be expended within 3 years of the date of issue.

The yearend 2017 Quarterly Tracking Reports for bond-financed projects indicate that, on an aggregated basis, the expenditure of the proceeds of each recent issue of limited tax general obligation (LTGO) bonds either did, or are expected to, satisfy this requirement.

One project that will justify close monitoring in this context, however, is the District Court Case Management System. KCIT's expected completion date for this project has been pushed back to October 2018, which is exactly 3 years after the issuance of the 2015B bonds that provided its funding. Any further delay could prove problematic since there are still \$6.8 million of unexpended proceeds for this project and compliance with the minimum 85% target for the 2015B bonds will require that approximately half of this amount be spent by October.

Private Use Issues

The county is still attempting to resolve a private use violation that was identified in last year's report regarding the use of the proceeds of a 2009 LTGO bond issue to fund the County's contribution to the YWCA's Passage Point Project in Maple Valley.

After working closely over the past year with bond and tax counsel to examine various strategies for resolving this issue, in early April of this year the County submitted a proposed settlement to the IRS under its Voluntary Closing Agreement Program (VCAP). Although we have yet to hear from the IRS as to whether they will accept the County's proposal, we hope that resolution can still be achieved by midyear. Such resolution will entail both the payment of a fine to the IRS and the retirement of the portion of the outstanding 2015B LTGO bonds that exceeded allowable private use limitations (approximately \$1.5 million).

There are currently no other areas of concern regarding excessive private use.

May 23, 2018 Page 1

Arbitrage

BLX Group PLC, the County's outside analyst, the County is now current with its IRS arbitrage reporting requirements. No rebate payments to the IRS were necessary.

Training

The Compliance Officer routinely provides guidance, often supplemented with additional clarification from the PAO or bond counsel, individually to Fund Managers and other county personnel as may be requested or needed. Much of such advice was codified last year with PSB's issuance of a "Bond Guidance" manual, a publication for which the Compliance Officer had considerable input.

During 2017 at the county's request attorneys from the Pacifica Law Group -- one of the county's bond counsel firms -- put on a tutorial tailored for staff from the Department of Community and Human Services to explain the many tax considerations that need to be taken into account when, as is proposed, using bonds to finance transit-oriented development or affordable housing.

Finally during 2017 the Compliance Officer attended the BLX-Orrick Post-issuance Compliance Workshop and the attorney from the PAO with responsibility for bond-related matters attended the Bond Attorney's Workshop put on by the National Association of Bond Lawyers (NABL).

Other

Lastly, primarily to reflect the impact of the 2017 Tax Cuts and Jobs Act on the municipal bond market, later this year I plan to develop revised procedures and bring them to the EFC for adoption.

May 23, 2018 Page 2

POST-BOND ISSUANCE COMPLIANCE REPORT: YEAREND 2017

May 23, 2018

Purpose

The purpose of this report is to monitor the timely expenditure of bond proceeds based on compliance procedures adopted by the King County Executive Finance Committee (EFC). The colors are intended to provide an at-a-glance update on the compliance level of the bonds as follows:

- RED -- Not in compliance. Prompt action is needed to resolve issues.
- YELLOW -- In compliance but is on a "watch" status for close monitoring going forward.
- GREEN -- In compliance and on target with planned spending of bond proceeds.

Compliance Summary for New Money LTGO Bonds Issued 2013 to 2017

Bond Issue	Statu	<u>IS</u>	<u>Issue Date</u>	Original Proceeds	Unspent Proceeds	%Spent
LTGO BONDS, 2013, SERIES A (SOLID WASTE)	green		Feb 2013	\$20.5M	\$0.0M	100%
VAR PURP LTGO BONDS, 2014, SERIES B	green		Jun 2014	\$17.2M	\$0.1M	99%
LTGO BONDS, 2014, SERIES C (SOLID WASTE)	green		Jul 2014	\$17.0M	\$0.0M	100%
VAR PURP LTGO BONDS, 2015, SERIES B	yellow	\bigcirc	Oct 2015	\$31.1M	\$8.1M	74%
Comment: Watch status warranted by delay in	the expe	cted co	ompletion date f	or the District Court Case	e Management System.	
LTGO BONDS, 2015, SERIES D (SOLID WASTE)	green		Nov 2015	\$40.0M	\$0.0M	100%
LTGO BONDS, 2016, SERIES A (4Culture)	green		Mar 2016	\$26.0M	\$2.7M	90%
LTGO BONDS, 2017, SERIES A (SOLID WASTE)	green		Jun 2017	\$35.2M	\$22.1M	37%
VAR PURP LTGO BONDS, 2017, SERIES B	green		Aug 2017	\$38.2M	\$30.3M	21%

KING COUNTY INVESTMENT POOL ISSUER DIVERSIFICATION, CREDIT EXPOSURE and COMPLIANCE REPORT 4/30/2018

The investment pool complies with all constraints listed in Schedule 1 of the investment policy Credit Agency Ratings leener Minimum Credit **Book Value** % of Portfolio Limits/Restrictions S&P Moody's Restrictions Maximum Maturity 100% NONE U.S. TREASURIES NONE 5 Years U.S. T-Bills or T-Notes 35% per agency across investment NONE **GOVERNMENTAL AGENCIES** 100% type 5 Years 36.1% International Bank for Recon & Dev (IBRD) \$782,279,216,46 9.6% Aaa International Finance Corp (IFC) \$384 795 695 13 4 7% In Compliance ΔΔΔ Aaa In Compliance In Compliance Federal National Mortgage Association (FNMA) \$380,137,228.87 AA+ Aaa In Compliance In Compliance In Compliance Federal Home Loan Mortgage Corporation (FHLMC) \$363 653 795 22 4 4% In Compliance AA+ Aaa In Compliance In Compliance Inter-American Dev Bank (IADB) \$333,404,895.18 AAA In Compliance Federal Home Loan Bank (FHLB) \$240 436 328 31 2 9% In Compliance AA+ Aaa In Compliance In Compliance Federal Farm Credit Bank (FFCB) AA+ \$198,031,180,46 2.4% In Compliance Aaa In Compliance In Compliance European Bank for Recon & Dev (EBRD) \$161.891.272.80 2 0% In Compliance ΔΔΔ Aaa In Compliance In Compliance Asian Development Bank (ASIA) \$106,279,554.97 In Compliance 1.3% In Complian 5 Year Average U.S. AGENCY MORTGAGE BACKED SECURITIES Not to exceed 25% NONE Live 35% per agency CMO Agencies FNMA \$4,472,388.42 AA+ Aaa **MUNICIPAL BONDS - GENERAL OBLIGATIONS** Not to exceed 20% Not to exceed 5% A or better 5 Years 0.0% Not to exceed 25% A1/P1^{(1) (2)} REPURCHASE AGREEMENTS 100.0% per deale 60 Days Wells Fargo Securities, Inc. Tri-party Repo \$302,000,000,00 Not to exceed 5% per dealer A1/P1⁽¹⁾ 6 Months REVERSE REPURCHASE AGREEMENTS Not to exceed 20% State of WA LGIP only LOCAL GOVERNMENT INVESTMENT POOL Not to exceed 25% NONE N/A Washington State Treasurer's LGIP \$658 970 694 55 8 1% N/A N/A Δ1/P1⁽³⁾ BANKER'S ACCEPTANCES Not to exceed 25% investment type 180 Days NONE COLLATERALIZED **OVERNIGHT DEPOSITS** 100% \$82,646,663.50 1.0% 5% per issuer across **CERTIFICATES OF DEPOSIT** Not to exceed 25% investment type NONE 1 Year Not to exceed 25% 5% per issuer across A1/P1, If >100 days COMMERCIAL PAPER combined with Corp Note 270 Davs investment type A or better 3M COMPANY \$224.730.972.22 APPLE INC \$149,704,305.56 1.8% In Compliance A-1+ In Compliance In Compliance CANADIAN IMPERIAL BANK \$99,597,944,44 1.2% In Compliance A-1 P-1 In Compliance In Compliance BANK OF NOVA SCOTIA \$99,340,611.11 In Compliance In Compliance Purchases prior to 9/15/16 are considered grandfathered in for issuer limit purposes and can be held to maturity. Not to exceed 25% 5% per issuer across A or better (3) CORPORATE NOTES investment type combined with CF 5 Years 12.5% TORONTO DOMINION \$158.124.481.26 1.9% In Compliance AA Aa2 In Compliance 1.7% 1.5% AA-AAA A1 Aaa ROYAL BANK OF CANADA \$140,065,572,32 In Compliance In Compliance MICROSOFT \$119,710,233.89 In Compliance In Compliance In Compliance A AA-A+ A+ A2 A1 PNC BANK \$106,765,144,20 1.3% In Compliance In Compliance In Compliance US BANK N.A \$105,004,790.63 1.3% In Compliance In Compliance In Compliance WELLS FARGO BANK N.A. \$75,337,881,10 0.9% In Compliance Aa2 In Compliance In Compliance

*	Purchases prior to	9/15/16 are	considered	grandfathered in	for issuer	limit purposes	and can be held to r	maturity.

\$70,023,249.15

\$55,014,202,69

\$45,006,526.34

\$42,792,915,93

\$33,957,422.22

\$29,997,568,77

\$29,075,000.00

\$14.997.600.83

\$8 180 868 093 21

ADDITIONAL PORTFOLIO LEVEL REQUIREMENTS	Actual	Status
Effective Duration Less Than 1.5 Years	1.040	In Compliance
40% of Portfolio Value 12 Months or Less	52.6%	In Compliance
Corporate Exposure Not Greater Than 50%	19.5%	In Compliance
Corp Notes & CP ≤ 25%	19.5%	In Compliance
Maximum Duration of Corp Note Portfolio ≤ 3 years	1.06	In Compliance

⁽¹⁾ Must be rated by at least one nationally recognized rating agency

BANK OF MONTREAL

PROCTER & GAMBLE

JP MORGAN

WALT DISNEY CO

BANK OF NOVA SCOTIA

CANADIAN IMPERIAL BANK

COLGATE PALMOLIVE CO

0.9%

0.7%

0.6%

0.5%

0.4%

0.4%

100.0%

In Compliance

In Compliance

In Compliance

In Compliance

In Compliance

In Compliance

A1

Aa3 A1

Aa3 Aa1

A1

AA-A+ A+ AA+

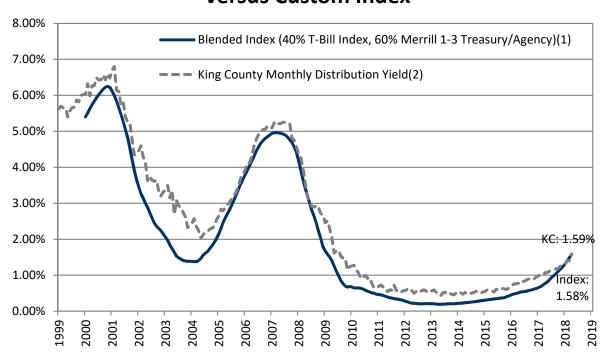
A+ AA-

In Compliance

⁽²⁾ Also backed by collateral

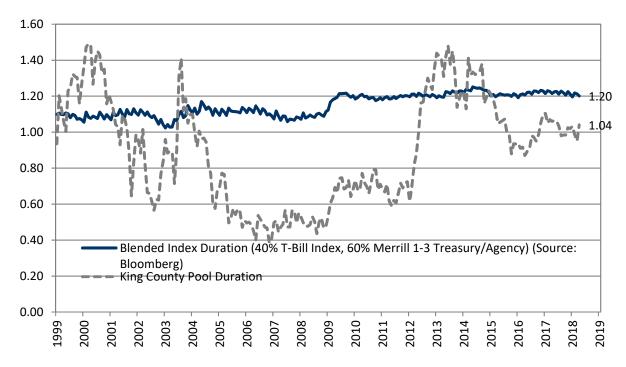
⁽³⁾ Must be rated by at least 2 nationally recognized rating agencies

King County Monthly Distribution Yield Versus Custom Index



- (1) Calculation for index return adjusted from coupon return to the 12-month moving average of the index's effective yield. (Source: Bloomberg)
- (2) Does not include negative distributions from the Impaired Pool

King County Monthly Duration Versus Custom Index





DESCRIPTION	AVG RATE	AVG PAR
PURCHASES REPO	1.702	207,800,000.00

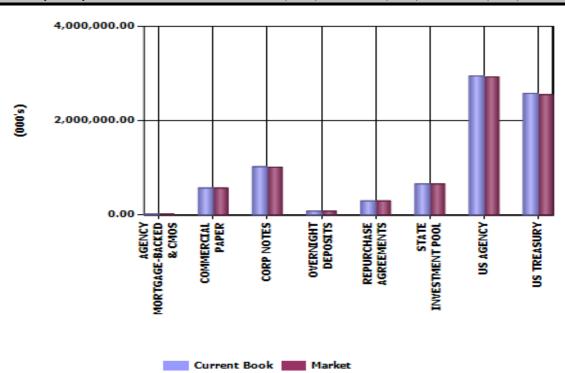
DESCRIPTION	COUPON	MATURITY	SETTLED	BK YLD	PAR VALUE	BOOK VALUE
JRCHASES						
INT BK RECON & DEV	2.000	01/26/2022	04/02/2018	2.687	79,775,000.00	77,798,175.50
US TREASURY NOTE	2.250	02/15/2021	04/02/2018	2.390	75,000,000.00	74,709,960.94
US TREASURY NOTE	2.375	03/15/2021	04/02/2018	2.395	75,000,000.00	74,956,054.69
INTL FIN CORP	1.626	07/16/2020	04/03/2018	2.483	53,000,000.00	51,996,180.00
3M COMPANY	.000	05/10/2018	04/04/2018	1.803	25,000,000.00	24,955,000.00
US TREASURY NOTE	.750	07/15/2019	04/06/2018	2.210	50,000,000.00	49,085,937.50
IBRD DISCOUNT NOTE	.000	01/24/2019	04/10/2018	2.033	50,000,000.00	49,197,222.22
3M COMPANY	.000	05/21/2018	04/12/2018	1.854	50,000,000.00	49,899,791.67
INT BK RECON & DEV	1.126	08/10/2020	04/12/2018	2.514	30,345,000.00	29,398,236.00
3M COMPANY	.000	05/21/2018	04/16/2018	1.853	50,000,000.00	49,910,069.44
IFC DISCOUNT NOTE	.000	05/21/2018	04/18/2018	1.753	100,000,000.00	99,839,583.33
US TREASURY NOTE	1.750	12/31/2020	04/19/2018	2.562	100,000,000.00	97,894,531.25
US TREASURY NOTE	2.125	08/31/2020	04/19/2018	2.520	100,000,000.00	99,097,656.25
INT BK RECON & DEV	1.376	03/30/2020	04/19/2018	2.553	131,524,000.00	128,600,221.48
INTL FIN CORP	1.626	07/16/2020	04/19/2018	2.593	50,000,000.00	48,952,500.00
IBRD DISCOUNT NOTE	.000	12/03/2018	04/19/2018	2.026	150,000,000.00	148,100,000.00
ASIAN DEV BANK	1.000	08/16/2019	04/19/2018	2.461	28,870,000.00	28,323,202.20
INTERAMER DEV BK	2.625	04/19/2021	04/19/2018	2.702	100,000,000.00	99,780,000.00
IBRD DISCOUNT NOTE	.000	05/21/2018	04/20/2018	1.713	200,000,000.00	199,705,500.00
APPLE INC	.000	06/20/2018	04/25/2018	1.886	50,000,000.00	49,853,777.78
3M COMPANY	.000	06/01/2018	04/26/2018	1.803	100,000,000.00	99,820,000.00
EURO BK RECON & DEV	2.750	04/26/2021	04/26/2018	2.777	100,000,000.00	99,923,000.00
US TREASURY NOTE	1.875	06/30/2020	04/27/2018	2.514	50,000,000.00	49,326,171.88
LGIP	1.715	05/01/2018	04/30/2018	1.715	100,000,000.00	100,000,000.00
LGIP	1.715	05/01/2018	04/30/2018	1.715	791,546.16	791,546.16
IFC DISCOUNT NOTE	.000	07/13/2018	04/30/2018	1.887	84,500,000.00	84,173,454.44
IADB DISCOUNT NOTE	.000	05/15/2018	04/30/2018	1.721	64,000,000.00	63,954,133.33
ASIAN DEV BANK	1.625	08/26/2020	04/30/2018	2.684	28,670,000.00	27,990,521.00
US TREASURY NOTE	1.625	12/31/2019	04/30/2018	2.429	50,000,000.00	49,345,703.13
PNC BANK NA CALLABLE	1.950	03/04/2019	04/30/2018	2.522	12,150,000.00	12,092,166.00
			TOTAL PUR	CHASES	2,138,625,546.16 2	,119,470,296.19

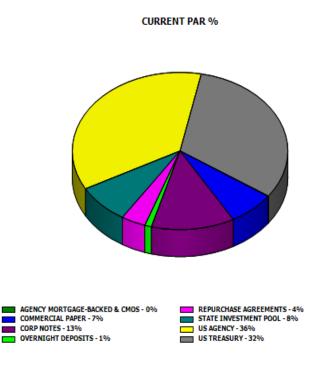
AvantGard APS2 EFC 8



Assets (000's)	PAR	воок	MARKET	MKT/BK	YLD
AGENCY MORTGAGE-BACKED & CMOS	4,409.35	4,472.39	4,554.33	101.83%	4.33%
COMMERCIAL PAPER	575,000.00	573,373.83	573,236.69	99.98%	1.88%
CORP NOTES	1,025,867.00	1,025,872.59	1,016,121.30	99.05%	1.74%
OVERNIGHT DEPOSITS	82,646.66	82,646.66	82,646.66	100.00%	0.00%
REPURCHASE AGREEMENTS	302,000.00	302,000.00	302,000.00	100.00%	1.72%
STATE INVESTMENT POOL	658,970.69	658,970.69	658,970.69	100.00%	1.72%
US AGENCY	2,964,725.00	2,950,909.17	2,931,293.30	99.34%	1.77%
US TREASURY	2,589,000.00	2,582,622.76	2,554,776.71	98.92%	1.49%
Totals (000's):	8,202,618.71	8,180,868.09	8,123,599.67	99.30%	1.66%

PORTFOLIO ALLOCATION





KING COUNTY INVESTMENT POOL

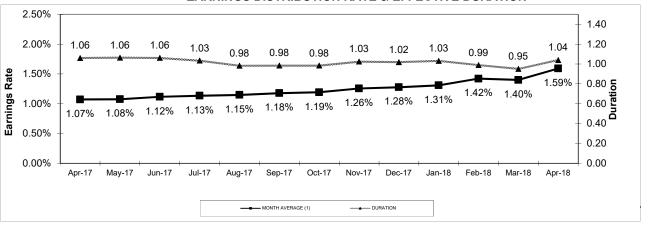
MATURITY DISTRIBUTION AS OF 04/30/2018

CALL/MATURITY	DATE RANGE	NO OF IN\	/ BOOK VALUE	<u>%</u>	<u>CUM %</u>
0 TO 1 MONTHS	05/01/18 - 06/02/18	14	1,635,046,378.49	20.0%	20.0%
1 TO 3 MONTHS	06/03/18 - 07/31/18	16	837,825,816.65	10.2%	30.2%
3 TO 6 MONTHS	08/01/18 - 10/31/18	12	822,386,540.99	10.1%	40.3%
6 TO 12 MONTHS	11/01/18 - 04/30/19	19	1,004,229,722.31	12.3%	52.6%
12 TO 24 MONTHS	05/01/19 - 04/30/20	41	2,116,526,237.32	25.9%	78.4%
24 TO 36 MONTHS	05/01/20 - 04/30/21	28	1,658,661,253.22	20.3%	98.7%
36 TO ** MONTHS	05/01/21 -	6	106,192,144.23	1.3%	100.0%

GRAND TOTALS 136 8,180,868,093.21

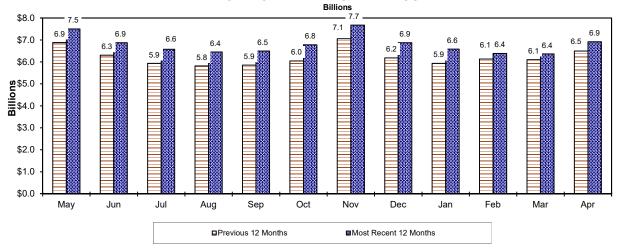
KING COUNTY INVESTMENT POOL

EARNINGS DISTRIBUTION RATE & EFFECTIVE DURATION



⁽¹⁾ Not adjusted yet for realized losses on commercial paper investments.

AVERAGE MONTHLY INVESTMENT POOL BALANCE



		YTD INTEREST EARNINGS 30, 2018	
	BUDGET	<u>ACTUAL</u>	<u>DIFFERENCE</u>
YTD AVG BALANCE (millions) YTD YIELD	\$406	\$538	\$131.9
	0.69%	1.46%	0.77%
INTEREST DISTRIBUTION (\$) AUTOMATIC INTEREST (\$) TOTAL INTEREST (\$)	\$921,921	\$2,576,496	\$1,654,576
	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
	\$921,921	\$2,576,496	<u>\$1,654,576</u>

	YTD POOL FEE	REVENUE		
DIRECT COST FEE DUE TO GF	<u>BUDGET</u> \$199,644	Collected (1) \$472,589	Potential Rebate \$272,945	
CASH MGMT FEE TO GF	<u>BUDGET</u> \$123,317	<u>Actual</u> \$425.338	<u>Difference</u> \$302,020	

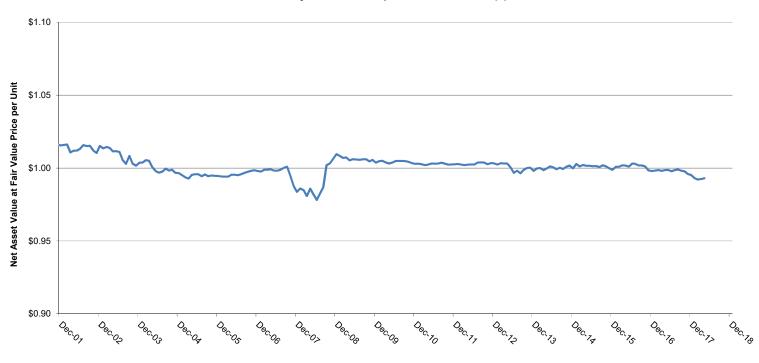
YTD TOTAL POOL	
DISTRIBUTION	\$30,932,347

⁽¹⁾ Collecting 2.0 basis points for direct fees, but will rebate difference between collected and actual expenses after the fiscal year closes.

King County Investment Pool Fair Value Report

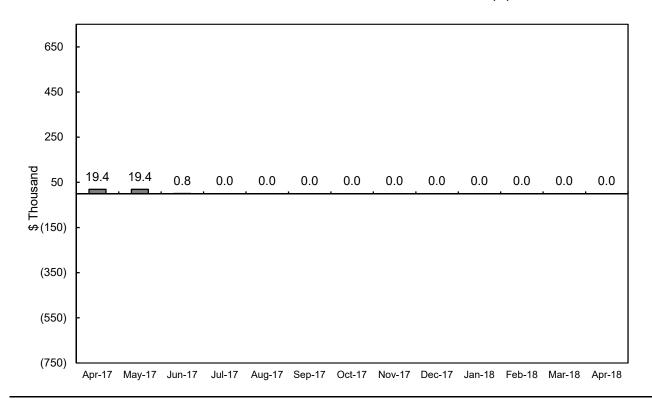
	02/28/18	03/31/18	04/30/18
Net Assets (1) Net Assets held in trust for pool participants	\$ 6.426.226.072.02	\$ 6.424.875.793.94	\$ 8 043 844 550 21
=	\$ 0,420,220,912.92	\$ 0,424,073,793.94	\$ 0,043,044,330.21
Net assets consist of:			
Participant units outstanding (\$1.00 par)	\$ 6,477,500,197.66	\$ 6,474,149,729.11	\$ 8,101,112,969.75
Undistributed and unrealized gains(losses)	\$ (51,273,224.74)	\$ (49,273,935.17)	\$ (57,268,419.54)
Net Assets	\$ 6,426,226,972.92	\$ 6,424,875,793.94	\$ 8,043,844,550.21
Total Pool Net asset value at fair value price per unit	<u>\$0.9921</u>	\$0.9924	\$0.9929

King County Investment Pool History of Fair Value per Dollar Invested (1)

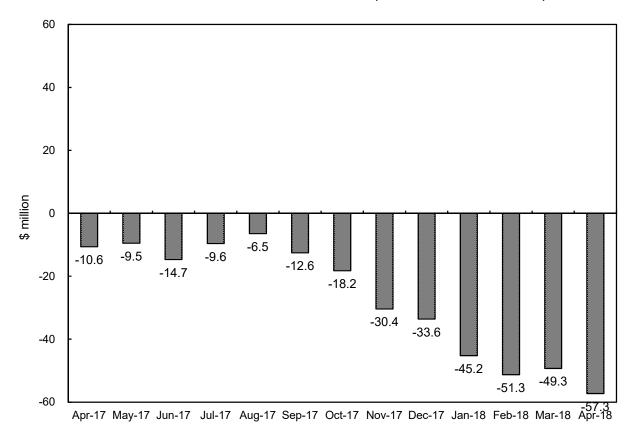


GAIN / LOSS SUMMARY

TOTAL REALIZED GAIN OR LOSS (1)



NET UNREALIZED GAIN OR LOSS (TOTAL PORTFOLIO)



(1) Excludes gains/losses from impaired CP

PORTFOLIO DETAIL FINANCIAL ANALYSIS AS OF 4/30/18

(MANFIN)

** FIXED INCOME **

SORTING ORDER: MA

AS OF 4/30/18 PAGE: 1
SORTING ORDER: MATD RUN: 05/02/18 10:46:08

INVSMT		INTEREST	MAT/CALL	MARKET				UNREALIZED	
NUMBER	DESCRIPTION	RATE	YIELD DATE	PRICE	CURRENT PAR	CURRENT BOOK	MARKET VALUE	GAIN/LOSS	ANNUAL INCOME
		1 515000	1 815006 05 (01 (10	100 00000	650 050 604 55	650 050 604 55	CEO 080 CO4 EE		11 201 000 00
	LOCAL GOVT INVESTM CASH-US BANK	1.715096 .001000	1.715096 05/01/18	100.000000	658,970,694.55	658,970,694.55	658,970,694.55	.00	11,301,980.22 799.92
			.001000 05/01/18		79,991,591.64	79,991,591.64	79,991,591.64		
	CASH-KEY BANK	.001000	.001000 05/01/18	100.000000	2,276,468.36	2,276,468.36	2,276,468.36	.00	22.76
	CASH-BOFA	.001000	.001000 05/01/18	100.000000	378,603.50	378,603.50	378,603.50	.00	3.79
	COLGATE-PALM CO	.900000	1.210009 05/01/18	100.000000	29,075,000.00	29,075,000.00	29,075,000.00	.00	351,809.99
	Wells Fargo Tri-Re	1.720000	1.720000 05/01/18	100.000000	302,000,000.00	302,000,000.00	302,000,000.00	.00	5,194,400.00
	3M COMPANY	.000000	1.803246 05/10/18	99.952750	25,000,000.00	24,988,750.00	24,988,187.50	-562.50	450,811.46
	US TREASURY NOTE	1.000000	1.040797 05/15/18	99.975000	50,000,000.00	49,999,228.92	49,987,500.00	-11,728.92	520,398.33
	IADB DISCOUNT NOTE	.000000	1.721234 05/15/18	99.934000	64,000,000.00	63,957,191.11	63,957,760.00	568.89	1,101,589.55
	3M COMPANY	.000000	1.853715 05/21/18	99.895000	50,000,000.00	49,948,611.11	49,947,500.00	-1,111.11	926,857.55
	3M COMPANY	.000000	1.853334 05/21/18	99.895000	50,000,000.00	49,948,611.11	49,947,500.00	-1,111.11	926,666.76
	IFC DISCOUNT NOTE	.000000	1.752812 05/21/18	99.902778	100,000,000.00	99,902,777.78	99,902,777.78	.00	1,752,811.84
	IBRD DISCOUNT NOTE	.000000	1.712522 05/21/18	99.906000	200,000,000.00	199,810,000.00	199,812,000.00	2,000.00	3,425,043.38
	Freddie Mac Callab	.950000	1.036413 05/22/150		23,800,000.00	23,798,850.41	23,790,480.00	-8,370.41	246,666.22
	PNC BANK NA	1.600000	1.622972 05/02/180		30,000,000.00	29,999,431.48	29,982,000.00	-17,431.48	486,891.58
	APPLE INC	.000000	1.648637 06/01/18	99.837250	50,000,000.00	49,929,388.89	49,918,625.00	-10,763.89	824,318.50
	3M COMPANY	.000000	1.803246 06/01/18	99.837250	100,000,000.00	99,845,000.00	99,837,250.00	-7,750.00	1,803,245.84
3154	APPLE INC	.000000	1.669701 06/11/18	99.784750	50,000,000.00	49,905,472.22	49,892,375.00	-13,097.22	834,850.48
3188	CA IMPERIAL BK	.000000	2.182101 06/14/18	99.769000	50,000,000.00	49,867,388.89	49,884,500.00	17,111.11	1,091,050.49
2394	US TREASURY NOTE	1.125000	1.068586 06/15/18	99.925000	50,000,000.00	50,003,412.33	49,962,500.00	-40,912.33	534,292.76
3241	APPLE INC	.000000	1.885514 06/20/18	99.737500	50,000,000.00	49,869,444.45	49,868,750.00	-694.45	942,757.03
2592	FREDDIE MAC CALLAB	1.060000	1.060000 09/22/160	99.897000	50,000,000.00	50,000,000.00	49,948,500.00	-51,500.00	530,000.00
3198	IFC DISCOUNT NOTE	.000000	1.858692 06/25/18	99.717361	100,000,000.00	99,717,361.11	99,717,361.11	.00	1,858,691.97
2598	FREDDIE MAC CALLAB	1.000000	1.000000 12/29/160	99.862000	50,000,000.00	50,000,000.00	49,931,000.00	-69,000.00	500,000.00
3248	IFC DISCOUNT NOTE	.000000	1.887293 07/13/18	99.618778	84,500,000.00	84,177,867.22	84,177,867.22	.00	1,594,762.89
2269	TORONTO DOMINION B	1.750000	1.784038 07/23/18	99.868000	35,000,000.00	34,997,375.96	34,953,800.00	-43,575.96	624,413.27
2324	TORONTO DOM BANK	1.750000	1.759103 07/23/18	99.868000	14,529,000.00	14,528,698.53	14,509,821.72	-18,876.81	255,580.07
2622	FREDDIE MAC CALLAB	1.050000	1.072803 07/27/18	99.820000	50,000,000.00	49,997,318.50	49,910,000.00	-87,318.50	536,401.27
2623	FANNIE MAE CALLABL	.875000	.977744 07/27/170	99.752000	50,000,000.00	49,987,903.42	49,876,000.00	-111,903.42	488,871.77
2277	ROYAL BK CANADA	1.800000	1.804127 07/30/18	99.849000	25,000,000.00	24,999,753.65	24,962,250.00	-37,503.65	451,031.81
2279	BANK OF MONTREAL	1.800000	1.847154 07/31/18	99.847000	20,000,000.00	19,997,725.00	19,969,400.00	-28,325.00	369,430.83
2612	BANK OF MONTREAL	1.800000	1.275150 07/31/18	99.847000	20,000,000.00	20,025,720.04	19,969,400.00	-56,320.04	255,029.94
3150	CA IMPERIAL BK	.000000	1.959962 08/09/18	99.377778	50,000,000.00	49,730,555.55	49,688,889.00	-41,666.55	979,981.11
3166	BANK NOVA SCOTIA	.000000	2.122284 08/15/18	99.340444	50,000,000.00	49,690,833.34	49,670,222.00	-20,611.34	1,061,141.99
2653	Bank of Montreal	1.350000	1.352052 08/28/18	99.664000	30,000,000.00	29,999,804.11	29,899,200.00	-100,604.11	405,615.61
2885	US TREASURY NOTE	.750000	1.187271 08/31/18	99.611000	100,000,000.00	99,855,675.17	99,611,000.00	-244,675.17	1,187,271.12
3151	BANK NOVA SCOTIA	.000000	1.993674 09/06/18	99.185778	50,000,000.00	49,649,777.77	49,592,889.00	-56,888.77	996,837.16
	FANNIE MAE	1.875000	1.428443 09/18/18	99.962000	130,096,000.00	130,315,914.59	130,046,563.52	-269,351.07	1,858,346.69
	US TREASURY NOTE	1.375000	.867782 09/30/18	99.731000	100,000,000.00	100,208,959.24	99,731,000.00	-477,959.24	867,781.95
	FREDDIE MAC	.875000	.895912 10/12/18	99.472000	75,000,000.00	74,993,003.95	74,604,000.00	-389,003.95	671,933.81
	US TREASURY NOTE	.875000	1.211095 10/15/18	99.473000	100,000,000.00	99,848,150.90	99,473,000.00	-375,150.90	1,211,095.40
	FED FARM CREDIT	.850000	.915002 10/25/18	99.368000	98,101,000.00	98,070,421.33	97,481,001.68	-589,419.65	897,625.92
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PORTFOLIO DETAIL FINANCIAL ANALYSIS AS OF 4/30/18

(MANFIN)

** FIXED INCOME **

PAGE: 2 RUN: 05/02/18 10:46:08

INVSMT		INTEREST	MAT/CALL	MARKET				UNREALIZED	
NUMBER	DESCRIPTION	RATE	YIELD DATE	PRICE	CURRENT PAR	CURRENT BOOK	MARKET VALUE	GAIN/LOSS	ANNUAL INCOME
	PNC BANK NA CALLAB	1.800000	1.588261 10/06/18		44,475,000.00	44,517,823.66	44,327,343.00	-190,480.66	706,379.29
	US TREASURY NOTE	1.250000	.825593 11/15/18	99.559000	50,000,000.00	50,113,712.57	49,779,500.00	-334,212.57	412,796.26
2820	PROCTER & GAMBLE	1.600000	1.381066 11/15/18	99.667000	20,000,000.00	20,023,297.90	19,933,400.00	-89,897.90	276,213.11
	IBRD DISCOUNT NOTE	.000000	2.025658 12/03/18	98.746000	150,000,000.00	148,200,000.00	148,119,000.00	-81,000.00	3,038,487.51
2821	MICROSOFT CORP	1.625000	1.381251 12/06/18	99.620000	35,000,000.00	35,050,218.97	34,867,000.00	-183,218.97	483,437.70
	ROYAL BK CANADA	2.000000	1.355011 12/10/18	99.744000	25,000,000.00	25,096,463.44	24,936,000.00	-160,463.44	338,752.87
	US TREASURY NOTE	1.250000	.898009 12/15/18	99.457000	100,000,000.00	100,217,197.57	99,457,000.00	-760 , 197 . 57	898,008.82
	US TREASURY NOTE	1.500000	1.520113 12/31/18	99.566000	50,000,000.00	49,993,501.43	49,783,000.00	-210,501.43	760,056.29
2445	BANK NOVA SCOTIA	1.950000	1.991060 01/15/19	99.573000	30,000,000.00	29,991,563.57	29,871,900.00	-119,663.57	597,318.06
2522	US Treasury Note	1.125000	.885685 01/15/19	99.258000	50,000,000.00	50,083,554.86	49,629,000.00	-454,554.86	442,842.52
2451	TORONTO DOM BANK	1.950000	1.980013 01/22/19	99.596000	35,000,000.00	34,992,609.77	34,858,600.00	-134,009.77	693,004.59
3217	IBRD DISCOUNT NOTE	.000000	2.032635 01/24/19	98.414000	50,000,000.00	49,255,555.55	49,207,000.00	-48,555.55	1,016,317.55
	US TREASURY NOTE	1.250000	.840709 01/31/19	99.289000	39,000,000.00	39,118,614.21	38,722,710.00	-395,904.21	327,876.43
2540	FANNIE MAE	1.000000	1.041990 02/26/19	99.002000	100,000,000.00	99,965,941.01	99,002,000.00	-963,941.01	1,041,989.97
3252	PNC BANK NA CALLAB	1.950000	2.521678 02/02/19	99.503000	12,150,000.00	12,092,353.77	12,089,614.50	-2,739.27	306,383.85
2824	FED HOME LN BANK	1.375000	1.491832 03/18/19	99.243000	25,000,000.00	24,974,772.34	24,810,750.00	-164,022.34	372,958.11
2825	FED HOME LN BANK	1.375000	1.491832 03/18/19	99.243000	50,000,000.00	49,949,544.73	49,621,500.00	-328,044.73	745,916.22
2706	US TREASURY NOTE	1.625000	.960279 03/31/19	99.414000	100,000,000.00	100,600,008.84	99,414,000.00	-1,186,008.84	960,279.19
2521	Royal BK Canada	1.625000	1.643864 04/15/19	99.047000	40,000,000.00	39,992,988.12	39,618,800.00	-374,188.12	657,545.73
3030	INTERAMER DEV BK	1.000000	1.551172 05/13/19	98.489000	69,859,000.00	69,466,873.68	68,803,430.51	-663,443.17	1,083,633.15
2732	US TREASURY NOTE	3.125000	1.225212 05/15/19	100.820000	50,000,000.00	50,970,075.11	50,410,000.00	-560,075.11	612,605.92
2862	US TREASURY NOTE	.875000	1.268463 05/15/19	98.539000	50,000,000.00	49,798,912.69	49,269,500.00	-529,412.69	634,231.60
2614	WELLS FARGO BANK	1.750000	1.272829 05/24/19	99.051000	50,000,000.00	50,248,282.69	49,525,500.00	-722,782.69	636,414.58
2657	WELLS FARGO BANK	1.750000	1.405147 05/24/19	99.051000	25,000,000.00	25,089,598.41	24,762,750.00	-326,848.41	351,286.75
2532	US Treasury Note	1.500000	1.008230 05/31/19	99.137000	50,000,000.00	50,261,243.37	49,568,500.00	-692,743.37	504,114.78
2833	BANK OF NOVA SCOTI	2.050000	1.955880 06/05/19	99.209000	15,000,000.00	15,014,962.77	14,881,350.00	-133,612.77	293,381.95
3175	US TREASURY NOTE	.875000	2.157446 06/15/19	98.395000	50,000,000.00	49,292,728.23	49,197,500.00	-95,228.23	1,078,723.03
2709	US TREASURY NOTE	1.625000	.973093 06/30/19	99.184000	100,000,000.00	100,748,095.09	99,184,000.00	-1,564,095.09	973,093.39
2727	US TREASURY NOTE	.750000	1.201343 07/15/19	98.109000	50,000,000.00	49,732,717.53	49,054,500.00	-678,217.53	600,671.53
3214	US TREASURY NOTE	.750000	2.210218 07/15/19	98.109000	50,000,000.00	49,135,080.65	49,054,500.00	-80,580.65	1,105,108.81
2627	ROYAL BK CANADA	1.500000	1.539030 07/29/19	98.431000	50,000,000.00	49,976,367.11	49,215,500.00	-760,867.11	769,515.00
2608	TORONTO DOM BANK	1.450000	1.453116 08/13/19	98.316000	20,000,000.00	19,999,250.29	19,663,200.00	-336,050.29	290,623.29
3178	TORONTO DOM BANK	1.450000	2.601796 08/13/19	98.316000	20,000,000.00	19,711,684.68	19,663,200.00	-48,484.68	520,359.10
3022	INT BK RECON & DEV	.876000	1.575248 08/15/19	97.970000	100,000,000.00	99,113,613.71	97,970,000.00	-1,143,613.71	1,575,248.34
3234	ASIAN DEV BANK	1.000000	2.461107 08/16/19	98.080000	28,870,000.00	28,336,759.17	28,315,696.00	-21,063.17	710,521.62
2664	CAN IMPERIAL BK	1.600000	1.606170 09/06/19	98.265000	30,000,000.00	29,997,568.77	29,479,500.00	-518,068.77	481,850.93
2693	US TREASURY NOTE	.875000	1.034103 09/15/19	97.953000	100,000,000.00	99,784,976.86	97,953,000.00	-1,831,976.86	1,034,103.07
2816	JP MORGAN CHASE CA	1.650000	1.834326 09/23/19	98.467000	15,688,000.00	15,648,726.09	15,447,502.96	-201,223.13	287,769.12
	JP MORGAN CHASE CA	1.650000	1.882311 09/23/19	98.467000	27,230,000.00	27,144,189.84	26,812,564.10	-331,625.74	512,553.16
2695	US TREASURY NOTE	1.000000	1.000000 09/30/19	98.051000	100,000,000.00	100,000,000.00	98,051,000.00	-1,949,000.00	1,000,000.00
3029	INTERAMER DEV BK	1.750000	1.611015 10/15/19	98.901000	100,000,000.00	100,198,421.63	98,901,000.00	-1,297,421.63	1,611,014.91
2565	PNC BANK NA CALLAB	2.400000	1.830387 09/18/19	2 99.287000	15,000,000.00	15,116,783.86	14,893,050.00	-223,733.86	274,558.12

PAGE: 3

RUN: 05/02/18 10:46:08

PORTFOLIO DETAIL FINANCIAL ANALYSIS

(MANFIN) AS OF 4/30/18

SORTING ORDER: MATD

** FIXED INCOME **

INVSMT		INTEREST	MAT/CALL	MARKET				UNREALIZED	
NUMBER	DESCRIPTION	RATE	YIELD DATE	PRICE	CURRENT PAR	CURRENT BOOK	MARKET VALUE	GAIN/LOSS	ANNUAL INCOME
2568	PNC BANK NA CALLAB	2.400000	1.832954 09/18/19C	99.287000	5,000,000.00	5,038,751.43	4,964,350.00	-74,401.43	91,647.70
	FANNIE MAE	1.000000	1.091132 10/24/19	97.883000	100,000,000.00	99,867,469.85	97,883,000.00	-1,984,469.85	1,091,132.43
	TORONTO DOM BANK	1.900000	1.951225 10/24/19	98.618000	33,920,000.00	33,894,862.03	33,451,225.60	-443,636.43	661,855.67
	PROCTER & GAMBLE	1.750000	1.767888 10/25/19	98.867000	35,000,000.00	34,990,904.79	34,603,450.00	-387,454.79	618,760.95
	US BANK NA OHIO CA	2.125000	2.144078 09/28/19C	99.015000	25,000,000.00	24,993,284.45	24,753,750.00	-239,534.45	536,019.57
	US BANK NA OHIO CA	2.125000	2.005089 09/28/19C	99.015000	20,000,000.00	20,032,640.44	19,803,000.00	-229,640.44	401,017.89
2729	FED HOME LN BANK	1.375000	1.382876 11/15/19	98.438000	35,000,000.00	34,995,853.50	34,453,300.00	-542,553.50	484,006.74
	US TREASURY NOTE	1.625000	2.429371 12/31/19	98.668000	50,000,000.00	49,346,775.75	49,334,000.00	-12,775.75	1,214,685.37
2781	US TREASURY NOTE	1.375000	1.504545 01/15/20	98.207000	100,000,000.00	99,784,132.86	98,207,000.00	-1,577,132.86	1,504,544.64
3122	US BANK NA OHIO CA	2.350000	2.373171 12/23/19C	99.105000	50,000,000.00	49,980,520.55	49,552,500.00	-428,020.55	1,186,585.70
2788	APPLE INC	1.550000	1.810661 02/07/20	98.273000	14,034,000.00	13,971,214.56	13,791,632.82	-179,581.74	254,108.19
2888	MICROSOFT CORP CAL	1.850000	1.736140 02/12/20	98.662000	36,104,000.00	36,175,011.38	35,620,928.48	-554,082.90	626,816.11
2864	US TREASURY NOTE	1.250000	1.366848 02/29/20	97.805000	100,000,000.00	99,790,538.54	97,805,000.00	-1,985,538.54	1,366,847.73
2815	WALT DISNEY CO	1.950000	1.959000 03/04/20	98.423000	15,000,000.00	14,997,600.83	14,763,450.00	-234,150.83	293,850.04
2880	FED HOME LOAN BANK	1.875000	1.588108 03/13/20	98.841000	100,000,000.00	100,521,224.32	98,841,000.00	-1,680,224.32	1,588,107.64
3191	FED HOME LN BANK	2.375000	2.383802 03/30/20	99.732000	30,000,000.00	29,994,933.42	29,919,600.00	-75,333.42	715,140.65
3231	INT BK RECON & DEV	1.376000	2.553294 03/30/20	97.727000	131,524,000.00	128,649,567.95	128,534,459.48	-115,108.47	3,358,194.09
3055	US TREASURY NOTE	1.500000	1.699612 04/15/20	98.098000	75,000,000.00	74,714,038.44	73,573,500.00	-1,140,538.44	1,274,709.30
3059	EURO BK RECON & DE	1.626000	1.804759 05/05/20	97.959000	62,185,000.00	61,967,921.52	60,915,804.15	-1,052,117.37	1,122,289.52
2908	APPLE INC	1.800000	1.835100 05/11/20	98.171000	20,000,000.00	19,986,207.66	19,634,200.00	-352,007.66	367,020.04
2490	US Treasury Note	1.500000	1.432685 05/31/20	97.930000	100,000,000.00	100,135,296.44	97,930,000.00	-2,205,296.44	1,432,685.42
3061	US TREASURY NOTE	1.500000	1.678610 06/15/20	97.898000	100,000,000.00	99,629,795.14	97,898,000.00	-1,731,795.14	1,678,609.69
3246	US TREASURY NOTE	1.875000	2.514445 06/30/20	98.625000	50,000,000.00	49,329,562.21	49,312,500.00	-17,062.21	1,257,222.53
3057	US TREASURY NOTE	1.500000	1.733197 07/15/20	97.789000	75,000,000.00	74,623,901.37	73,341,750.00	-1,282,151.37	1,299,897.87
3207	INTL FIN CORP	1.626000	2.482790 07/16/20	97.666000	53,000,000.00	52,029,841.03	51,762,980.00	-266,861.03	1,315,878.95
3232	INTL FIN CORP	1.626000	2.593442 07/16/20	97.666000	50,000,000.00	48,967,847.99	48,833,000.00	-134,847.99	1,296,721.17
3221	INT BK RECON & DEV	1.126000	2.513986 08/10/20	96.595000	30,345,000.00	29,419,374.09	29,311,752.75	-107,621.34	762,868.96
3062	US TREASURY NOTE	1.500000	1.695421 08/15/20	97.703000	100,000,000.00	99,563,634.68	97,703,000.00	-1,860,634.68	1,695,421.10
3250	ASIAN DEV BANK	1.625000	2.683986 08/26/20	97.589000	28,670,000.00	27,991,321.33	27,978,766.30	-12,555.03	769,498.77
	US TREASURY NOTE	2.125000	2.519986 08/31/20	99.023000	100,000,000.00	99,110,174.31	99,023,000.00	-87,174.31	2,519,985.72
2997	INT BK RECON&DEV	1.626000	1.633170 09/04/20	97.610000	25,000,000.00	24,995,917.19	24,402,500.00	-593,417.19	408,292.45
	INT BK RECON&DEV	1.626000	1.633170 09/04/20	97.610000	25,000,000.00	24,995,917.19	24,402,500.00	-593,417.19	408,292.45
	FREDDIE MAC	1.625000	1.687127 09/29/20	97.718000	65,000,000.00	64,905,321.81	63,516,700.00	-1,388,621.81	1,096,632.63
	FED FARM CREDIT	1.680000	1.696478 10/13/20	97.711000	100,000,000.00	99,960,759.13	97,711,000.00	-2,249,759.13	1,696,478.36
	US BANK NA OHIO CA	2.050000	2.056925 09/23/20C	97.731000	10,000,000.00	9,998,345.19	9,773,100.00	-225,245.19	205,692.48
	MICROSOFT CORP CAL	2.000000	1.789729 11/03/20	98.306000	16,945,000.00	17,031,191.43	16,657,951.70	-373,239.73	303,269.64
	MICROSOFT CORP CAL	2.000000	1.789729 11/03/20	98.306000	7,535,000.00	7,573,327.08	7,407,357.10	-165,969.98	134,856.11
	FREDDIE MAC	1.875000	1.908000 11/17/20	98.069000	50,000,000.00	49,959,300.55	49,034,500.00	-924,800.55	954,000.23
	US TREASURY NOTE	1.750000	2.561872 12/31/20	97.832000	100,000,000.00	97,920,129.65	97,832,000.00	-88,129.65	2,561,871.91
	ASIAN DEV BANK	2.250000	2.287062 01/20/21	98.641000	50,000,000.00	49,951,474.47	49,320,500.00	-630,974.47	1,143,531.13
	US TREASURY NOTE	1.375000	1.647276 01/31/21	96.734000	50,000,000.00	49,637,829.97	48,367,000.00	-1,270,829.97	823,637.88
2884	US TREASURY NOTE	1.375000	1.679014 01/31/21	96.734000	50,000,000.00	49,595,893.32	48,367,000.00	-1,228,893.32	839,506.85

PORTFOLIO DETAIL FINANCIAL ANALYSIS AS OF 4/30/18

(MANFIN)

SORTING ORDER: MATD

RUN: 05/02/18 10:46:08

PAGE: 4

**	FIXED	INCOME	**	

INVSMT		INTEREST		MAT/CALL	MARKET				UNREALIZED	
NUMBER	DESCRIPTION	RATE	YIELD	DATE	PRICE	CURRENT PAR	CURRENT BOOK	MARKET VALUE	GAIN/LOSS	ANNUAL INCOME
3204	US TREASURY NOTE	2.250000	2.389625	02/15/21	99.047000	75,000,000.00	74,717,971.54	74,285,250.00	-432,721.54	1,792,218.94
3205	US TREASURY NOTE	2.375000	2.395464	03/15/21	99.340000	75,000,000.00	74,957,236.89	74,505,000.00	-452,236.89	1,796,597.82
3235	INTERAMER DEV BK	2.625000	2.701839	04/19/21	99.458000	100,000,000.00	99,782,408.76	99,458,000.00	-324,408.76	2,701,839.46
3243	EURO BK RECON&DV	2.750000	2.776928	04/26/21	99.760000	100,000,000.00	99,923,351.28	99,760,000.00	-163,351.28	2,776,928.30
2875	MICROSOFT CORP CAL	1.550000	1.949002	08/08/21	95.843000	24,182,000.00	23,880,485.03	23,176,754.26	-703,730.77	471,307.73
3203	INT BK RECON & DEV	2.000000	2.687037	01/26/22	96.958000	79,775,000.00	77,839,270.78	77,348,244.50	-491,026.28	2,143,584.00
695	FNR 2003-30 LB	5.000000	4.634180	03/25/32	102.954000	915,283.50	932,240.86	942,320.97	10,080.11	42,415.89
701	FNR 2003-33 PT	4.500000	4.255767	05/25/33	103.942000	1,427,214.50	1,446,037.33	1,483,475.30	37,437.97	60,738.92
702	FNR 2003-33 UP	4.500000	4.255767	05/25/33	101.886000	949,264.39	961,783.77	967,167.52	5,383.75	40,398.48
703	FNR 2003-33 PU	4.500000	4.255767	05/25/33	103.917000	1,117,587.15	1,132,326.46	1,161,363.04	29,036.58	47,561.90
GRAN	D TOTALS	1.283603	1.662942	MAY 2019	99.040095	8,202,618,707.59	8,180,868,093.21	8,123,599,673.62	-57,268,419.59	136,572,842.96
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PAGE: 1

PORTFOLIO DETAIL FINANCIAL ANALYSIS

(MANFIN) AS OF 4/30/18

SORTING ORDER: FUND MATD

** FIXED INCOME **

INVSMT NUMBER	DESCRIPTION	INTEREST RATE	YIELD	MAT/CALL DATE	MARKET PRICE	CURRENT PAR	CURRENT BOOK	MARKET VALUE	UNREALIZED GAIN/LOSS	ANNUAL INCOME
3129	US TREASURY NOTE	1.125000	1.921489	01/31/19	99.188000	1,512,800.00	1,503,850.94	1,500,516.06	-3,334.88	29,068.29
3132	US TREASURY NOTE	2.000000	2.118302	01/31/20	99.227000	1,503,000.00	1,499,963.12	1,491,381.81	-8,581.31	31,838.07
3133	US TREASURY NOTE	2.000000	2.255317	01/15/21	98.441000	1,509,000.00	1,498,949.82	1,485,474.69	-13,475.13	34,032.74
3136	US TREASURY NOTE	1.875000	2.409700	01/31/22	97.023000	1,531,500.00	1,502,363.88	1,485,907.25	-16,456.63	36,904.55
3137	US TREASURY NOTE	1.750000	2.504973	01/31/23	95.426000	1,555,500.00	1,503,336.50	1,484,351.43	-18,985.07	38,964.86
3140	US TREASURY NOTE	2.250000	2.586560	01/31/24	96.863000	1,528,500.00	1,501,246.88	1,480,550.96	-20,695.92	39,535.57
3141	US TREASURY NOTE	2.500000	2.631538	01/31/25	97.602000	1,512,800.00	1,500,599.06	1,476,523.06	-24,076.00	39,809.90
3144	US TREASURY NOTE	2.250000	2.668897	11/15/25	95.492000	1,536,800.00	1,493,200.85	1,467,521.06	-25,679.79	41,015.61
3145	US TREASURY NOTE	2.000000	2.693823	11/15/26	92.965000	1,578,800.00	1,495,959.11	1,467,731.42	-28,227.69	42,530.08
3148	US TREASURY NOTE	2.250000	2.698834	11/15/27	94.289000	1,551,800.00	1,493,713.39	1,463,176.70	-30,536.69	41,880.51
00000892	21 - WTD REV 7000	1.999522	2.448577	JUL 2023	96.654471	15,320,500.00	14,993,183.55	14,803,134.44	-190,049.11	375,580.18
3130	US TREASURY NOTE	1.125000	1.921490	01/31/19	99.188000	504,200.00	501,217.39	500,105.90	-1,111.49	9,688.15
3131	US TREASURY NOTE	2.000000	2.118302	01/31/20	99.227000	501,000.00	499,987.70	497,127.27	-2,860.43	10,612.69
	US TREASURY NOTE	2.000000	2.255317		98.441000	503,000.00	499,649.94	495,158.23	-4,491.71	•
	US TREASURY NOTE	1.875000	2.409700		97.023000	510,500.00	500,787.96	495,302.42	-5,485.54	•
	US TREASURY NOTE	1.750000	2.504973		95.426000	518,500.00	501,112.17	494,783.81	-6,328.36	•
3208	US TREASURY NOTE	1.750000	2.543596	01/31/23	95.426000	517,000.00	498,754.97	493,352.42	-5,402.55	•
	US TREASURY NOTE	2.250000	2.586560	01/31/24	96.863000	509,500.00	500,415.63	493,516.99	-6,898.64	•
	US TREASURY NOTE	2.250000	2.621213		96.863000	508,000.00	497,993.20	492,064.04	-5,929.16	
	US TREASURY NOTE	2.500000	2.631538		97.602000	504,200.00	500,133.55	492,109.28	-8,024.27	•
	US TREASURY NOTE	2.250000	2.668897	11/15/25	95.492000	512,200.00	497,668.83	489,110.02	-8,558.81	•
	US TREASURY NOTE	2.000000	2.693823		92.965000	526,200.00	498,589.86	489,181.83	-9,408.03	•
3147	US TREASURY NOTE	2.250000	2.698834	11/15/27	94.289000	517,200.00	497,840.29	487,662.71	-10,177.58	13,958.37
37001801	.0 - CWA REV 8000	1.999569	2.470822	JUL 2023	96.569617	6,131,500.00	5,994,151.49	5,919,474.92	-74,676.57	151,651.14
GRAN	D TOTALS	1.999536	2.454930	JUL 2023	96.630236	21,452,000.00	20,987,335.04	20,722,609.36		527,231.32

Victoria Recovery Status as of 4/30/2018

Original Cost		\$51,937,149
Original Par Less Accrued not distributed	\$53,300,000 \$420,537	
Adjusted Par		\$52,879,463
Recovered to date	\$46,457,519	87.9%
Current Par Amount Outstandir Current Cost Outstanding	ng	\$6,421,944 \$5,479,629
Cash Receipts:		
20	08	\$7,990,692.29
20	09	\$6,910,588.46
20	10	\$5,443,668.21
20	11	\$7,793,105.01
20	12	\$4,820,226.87
20	13	\$3,388,703.17
20	14	\$3,696,981.20
20	15	\$2,778,796.49
20	16	\$1,526,846.94
	17	\$1,428,709.34
20	18	\$679,201.49
	otal	\$46,457,519.47

Impaired Pool Holdings Report 4/30/2018

			Estimated Fair	Fair Value
Commercial Paper Issuer	Status	Current Book Value	Value	Adjustment
Cheyne Finance (1)	Restructured - Cash Out	787,502.14	507,750.00	279,752.14
Rhinebridge (1)	Restructured - Cash Out	84,407.60	84,407.60	=
Victoria Finance (VFNC Trust) (2)	Restructured - Receiving Monthly Cash Payments	6,421,943.53	4,306,700.00	2,115,243.53
		7 000 050 07	4 000 057 00	0.004.005.07
	Total	7,293,853.27	4,898,857.60	2,394,995.67

Fair Value Ratio	0.6716

⁽¹⁾ After consulting with the County's financial advisor, the County choose to select the "cash out" option for the Cheyne and Rhinebridge restructurings. However, the Receivers for these programs held back a portion of the cash for various indemnifications. The fair values shown on this report represent the County's potential cash recovery from the amounts being retained by the Receivers. Rhinebridge may make one last small payment later in 2018.

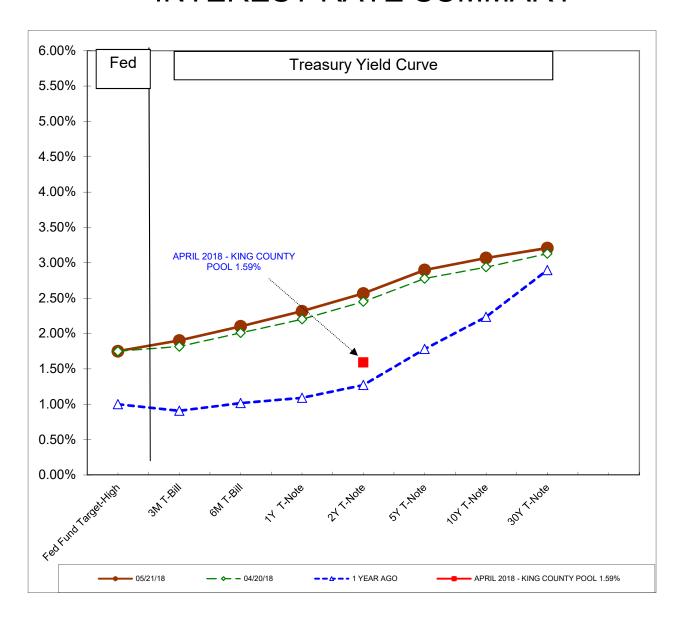
Combined Earnings History for Impaired and Non-Impaired Pools

	(A)	(B)	(A) + (B)
	Distributed Realized Gains/Losses Resulting from	Total Pool Earnings	Net Pool Earnings
	Impaired Investments Purchased in 2007 (3)	Distribution	Distributed
YTD 2018	\$0	\$30,932,347	\$30,932,347
2017	\$0	\$75,072,195	\$75,072,195
2016	\$189,049	\$50,641,904	\$50,830,953
2015	(\$427,263)	\$33,344,087	\$32,916,824
2014	\$0	\$26,330,761	\$26,330,761
2013	\$0	\$24,331,721	\$24,331,721
2012	(\$1,204,894)	\$25,978,721	\$24,773,827
2011	\$0	\$29,270,651	\$29,270,651
2010	\$0	\$42,160,462	\$42,160,462
2009	\$0	\$71,036,470	\$71,036,470
2008	(\$73,296,907)	\$135,838,883	\$62,541,976
2007	\$0	\$199,099,971	\$199,099,971
2006	\$0	\$165,576,358	\$165,576,358

⁽³⁾ Figures have not been adjusted for recoveries from legal settlements.

⁽²⁾ During September 2009, the County completed the restructuring process for Victoria Based on consultations with legal and financial experts, the County elected to participate in an "Exchange Offer" in which the County's pro rata share of assets in Victoria were transferred to a new company titled VFNC Trust. At the time of Victoria's restructuring the County's financial advisor estimated that by participating in the exchange offer that the overall recovery rate could be between 50 to 76 percent, and potentially higher. The VFNC Trust investment replaced Victoria in the "impaired pool" and it continues to make monthly cash distributions. It is expected that future monthly distributions will continue for at least 5 or 6 more years, or as long as the underlying securities continue to make cash payments. We do not foresee distributing any realized losses related to Victoria until it is apparent that no further cash flows will be forthcoming. Adding the cash recoveries through April and assuming that the asset could be sold at the assumed prices for the underlying securities, the current estimated total recovery would be approximately 96% of the original investment's adjusted par amount.

INTEREST RATE SUMMARY



	05/21/18	04/20/18	1 YEAR AGO
Fed Fund Target-High	1.75%	1.75%	1.00%
3M T-Bill	1.90%	1.82%	0.91%
6M T-Bill	2.10%	2.01%	1.02%
1Y T-Note	2.32%	2.20%	1.09%
2Y T-Note	2.57%	2.45%	1.27%
5Y T-Note	2.90%	2.78%	1.78%
10Y T-Note	3.07%	2.94%	2.24%
30Y T-Note	3.21%	3.13%	2.90%

King County Executive Finance Committee

Interfund Borrowing Report for EFC, (APR-2018 period)

Below is a summary of the causes of the current deficit cash balances.

Funds listed in Black have a description of the cause of the deficit; funds listed in Blue have an EFC-approved loan in place.

Items in Green have not yet been analyzed or needs to be revisited; items in Red appear unusual in nature and should be discussed during today's meeting.

	Interest on Interfund Loans - County Tier 2 Funds Paying Interest							
	Item #	Fund No.		AVG Borrowed	Fund Name	Description		
F	A1	00-000-001-0		(41,320,585.98)	CURRENT EXPENSE SUB-FUND	Timing between collection of property tax levy		
D	A2	00-000-189-0		(687,209.08)	PUBLIC HEALTH ADMIN FUND	Timing issue related to indirect cost allocation		
APPRV'D	A3	00-000-395-1		(978,522.47)	BLDG REPAIR/REPL SUBFUND	Approved interfund loan in place		
				Pooled	Tier 1 Funds with Negative Cash Bal	lances		
	Item #	Fund No.	Lowest Cash	Average Cash	Fund Name	Description		
Е	B1	00-000-106-0	(84,466.00)	245,513.33	VETERANS RELIEF	Pending receipt of taxes		
F	B2	00-000-121-0	(1,297,895.47)	(298,496.35)	SHARED SERVICES FUND	Transfers pending. Invoicing in process.		
APPRV'D	В3	00-000-134-1	(33,241.08)	(16,714.64)	DPER ABATEMENT SUBFUND	Clean-up underway. Liens in place to recover costs		
APPRV'D	B4	00-000-139-6	(9,492,859.26)	(9,492,834.95)	RISK ABATEMENT/2006 FUND	Approved interfund loan in place		
F	B5	00-000-142-1	(439,855.78)	(239,489.57)	COMMUNITY SERVICES OPERATING	Delay in receipts (grants & taxes)		
D	В6	00-000-151-1	(11,288,398.67)	(7,087,187.38)	PUGET SOUND EMERGENCY RADIO	Timing differences levy receipt and transfer		
В	B7	00-000-156-1	(2,694,279.08)	(1,904,199.17)	KC FLD CNTRL OPR CONTRACT	Reimbursement from District has long approval process		
APPRV'D	B8	00-000-331-0	(2,281,909.30)	(1,999,195.62)	LONG-TERM LEASES	Approved interfund loan in place		
В	В9	00-000-352-2	(2,081,261.32)	(1,571,334.44)	OS KC NON BND FND SUBFUND	Pending revenue transfer		
Α	B10	00-000-357-1	(6,146,543.55)	(5,323,025.34)	KC FLD CNTRL CAP CONTRACT	Reimbursement from District has long approval process		
APPRV'D	B11	00-000-359-1	(1,756,627.14)	(615,285.35)	KC MARINE CONST	Approved interfund loan in place		
			: : : : : : : : : : : : : : : : : : : 					
			Exclud	led County Funds wit	th Negative Cash Balances - Tier 2 F	unds Not Paying Interest		
	Item #	Fund No.	Lowest Cash	Average Cash	Fund Name	Description		

Reimbursement funds - pay expenditures first, get reimbursed later, int Subfund cash transfers - different subfunds within one Agency 8 3 5 5 5 5

Anticipated seasonality of receipts Timing issue of receipts and disbursements

Interfund Loans to District & Non-County Funds April 2018

Fund Number	Fund Name	Average Borrowed	Average Cash Balance	Total Borrowed	Comment
070450020	BOTHELL LIFT REV	(\$30.58)	\$8,374.47	(\$30.58)	<= Non-District Fund
070454010	BOTHELL DRAINAGE UTILITY	(\$325.07)	\$85,093.06	(\$325.07)	<= Non-District Fund
070458510	BOTHELL G O BOND FUND	(\$41.66)	\$15.72	(\$416.63)	<= Non-District Fund
071640020	FEDERAL WAY LIFT REV	(\$1.99)	\$489.18	(\$1.99)	<= Non-District Fund
072320010	HUNTS POINT GEN TAX REG T	(\$403.09)	\$6,862.89	(\$806.18)	<= Non-District Fund
072608510	ISSAQUAH G O BOND FUND	(\$146.58)	\$64,839.61	(\$146.58)	<= Non-District Fund
073094010	KIRKLAND DRAINAGE UTILITY	(\$226.40)	\$399,661.73	(\$226.40)	<= Non-District Fund
073098510	KIRKLAND G O BOND FUND	(\$63.59)	\$21,310.45	(\$63.59)	<= Non-District Fund
073854010	NEWCASTLE DRAINAGE UTILTY	(\$202.79)	\$37,204.98	(\$202.79)	<= Non-District Fund
075200011	RENTON EXPENSE FUND	(\$7.18)	(\$0.87)	(\$35.90)	<= Non-District Fund
075304010	SAMMAMISH DRAINAGE UTIL	(\$134.00)	\$234,957.26	(\$134.00)	<= Non-District Fund
075424010	SEA-TAC DRAINAGE UTILITY	(\$9.14)	\$82,349.79	(\$9.14)	<= Non-District Fund
075451190	SEATTLE EMS TAX FUND	(\$11,823.59)	\$1,844,039.80	(\$11,823.59)	<= Non-District Fund
075458510	SEATTLE GO BOND FUND	(\$7,036.67)	\$1,097,257.19	(\$7,036.67)	<= Non-District Fund
075488510	2006 SHORELINE BOND	(\$155.48)	\$61,952.58	(\$155.48)	<= Non-District Fund
075510010	SKYKOMISH GEN TAX REG T	(\$281.23)	\$443.20	(\$4,780.92)	<= Non-District Fund
075548510	CT OF SNOQUALMIE GO BD	(\$95.36)	\$9,718.72	(\$95.36)	<= Non-District Fund
075918510	TUKWILA GO BOND FUND	(\$182.82)	(\$182.82)	(\$5,484.53)	<= Non-District Fund
090498010	WATER 49 REVENUE BOND 59	(\$237,508.33)	(\$71,176.04)	(\$4,275,149.94)	<= Non-District Fund
170950010	DES MOINES POOL METRO PK DIST	(\$152,107.19)	(\$28,629.30)	(\$2,890,036.54)	<= OK, Approved Interfund Loan
220010010	DIRECTORS ASSOCIATION	(\$429,506.22)	\$764,561.91	(\$859,012.43)	<= OK, Now positive
Report Total	:	(\$840,288.96)	\$4,619,143.51	(\$8,055,974.31)	

DEFINITIONS Total Borrowed

Total Borrowed Sum of all daily ending negative cash balances for a fund in a particular month.

Average Borrowed

Total borrowed by a fund divided by the number of days in a particular month that the fund had a negative ending balance.

Average Cash Balance

Sum of all ending cash balances (positive & negative) for an entire month divided by the number of days in that month.

Approved Interfund Borrowings (Automated System) 04/30/18

	Borrowing Fund			Loan Amount	Fund Balance	Average Amount	Interest Paid in Current	Term of	Loan		Date of EFC
Borrowing Entity	Number	Fund Name	Reason For Loan & Repayment Method	Authorized	at Month-end	Borrowed	Month	Loan	Rate	Lending Entity	Approval
King County	00-000-1341	DPER Abatement Sub- Fund	Clean-up construction materials at processing center on MLK Way South. Repayment from sale of property	Original Loan \$400,000	(\$12,109)	\$16,715	\$22	12/31/2018	Pool Rate	King County Surplus Cash	6/24/2015
King County	00-000-1396	Risk Abatement Fund	Dolan Interest settlement. Originally repayment was to be provided by issuing bonds, but after outside legal review, it was determined that taxable bonds would have to be used. It was then decided that repayment will come from semi-annual transfers from the General Fund, instead of issuing bonds.	Original Loan \$10,500,000 Revised Amt: \$10,600,000 Revised Amt: \$11,000,000	(\$9,492,130)	\$9,492,835	\$12,429	6/30/2017 8/31/2017 7/31/2022	Pool Rate	King County Surplus Cash	12/7/2016 6/28/2017 8/23/2017
King County	00-000-3310	Long Term Lease Fund	Support Phase 4 of King Street Center work space consolidation. Repayment from lease payments.	Original Loan \$2,000,000 Revised Amt: \$4,000,000	(\$1,315,738)	\$1,999,196	\$2,618	12/31/2023	Pool Rate	King County Surplus Cash	12/7/2016 2/22/2017
King County	00-000-3591	Marine Construction Fund	Primary funding for Seattle Passenger Ferry Terminal is coming from grant that are distributed on a reimbursement basis. Expenditures will occur prior to the receipt of grants and bond proceeds.	Original Loan \$5,300,000	(\$1,756,627)	\$615,285	\$806	12/31/2018	Pool Rate	King County Surplus Cash	12/6/2017
King County	00-000-3781	KCIT Capital Fund	Fill gap for Mainframe and Unified Communication project not fully covered by bond proceeds.	Original Loan \$5,200,000	\$3,048,756	\$0	\$0	12/31/2019	Pool Rate	King County Surplus Cash	6/25/2014
King County	00-000-3855	County Road Major Maintenance Fund	Short term funding for cash flow requirements in the months leading up to the receipt of property taxes in April and October	Original Loan \$8,000,000	\$24,599,161	\$0	\$0	12/31/2018	Pool Rate	King County Surplus Cash	12/7/2016
King County	00-000-3865	County Road Construction Fund	Short term funding for cash flow requirements in the months leading up to the receipt of property taxes in April and October	Original Loan \$2,000,000	\$3,321,765	\$0	\$0	12/31/2018	Pool Rate	King County Surplus Cash	12/7/2016
King County	00-000-3951	Building Repair & Replacement Fund	Support Phase 2 of King Street Center work space consolidation. Repayment from lease payments.	Original Loan \$2,275,600 Revised Amt \$4,976,000	\$2,381,069	\$0	\$0	12/31/2020	Pool Rate	King County Surplus Cash	5/27/2015 1/27/16
King County	00-000-5531	KCIT Services Fund	Establish an escrow account for data center bond defeasance. Repayment from existing KCIT rates.	Original Loan \$8,100,000	\$10,704,875	\$0	\$0	12/31/2023	Pool Rate	King County Surplus Cash	2/24/2016
Renton Regional Fire Authority	10-063-0010	Renton Regional Fire Authority General Fund	The RRFA is a newly established entity and will incur expenses prior to initial tax and FBC collections.	Original Loan \$5,170,000	\$19,723,128	\$0	\$0	12/31/2018	Pool Rate	King County Surplus Cash	9/28/2016
Des Moines Metropolitan Park District	17-095-0010	Des Moines Metropolitan Park District General Fund	Attempted to obtain private financing, but not able to due to a technical issue. Funds needed quickly for critical pool repairs. Repayment from district revenues and levy rate increase.	Original Loan \$300,000	\$265,467	\$28,629	\$37	12/31/2018	Pool Rate	King County Surplus Cash	11/9/2017

Approved Interfund Borrowings (Direct Loans) 04/30/18

	Borrowing				Loan						
	Fund			Loan Amount	Outstanding at	Fund Balance		Term of	Loan		Date of EFC
Borrowing Entity	Number	Fund Name	Reason For Loan & Repayment Method	Authorized	Month-end	At Month-end	Interest Paid	Loan	Rate	Lending Entity	Approval
NONE											