

To: Mayor and City Council

Cliff Moore, City Manager

From: Steve Groom, Finance Director

Jennifer Morris, Financial Services Officer

Date: January 24, 2019

Re: 2018 – 4th Quarter Treasury Report

The City's Investment Portfolio

The City's investment activities are governed by State regulations and the City of Yakima's Investment Policy. All investments are in full compliance with the City's Investment Policy, State Statues and City Municipal Code. Execution of each investment transaction contemplated ongoing cash flows from city operations, debt obligations, liquid and maturing securities, and contingencies to meet the City's future cash flow requirements.

The City's Investment Portfolio consists of three general tiers which coincide with the primary considerations of prudent investing:

- 1) The **Safety** portion of the Portfolio consists of funds invested in the Local Government Investment Pool (LGIP, or State Pool) managed by the State Treasurer, available sameday. This allows for seasonal fluctuations, primarily the April/October inflows of Property Tax and the outflows of debt service and capital projects.
- 2) The Liquidity portion of the Portfolio consist of demand deposit (essentially checking) accounts at banks which are qualified public depositaries, protected above FDIC-insured balances through the actions of the Washington State Public Deposit Protection Commission (PDPC). Depository account levels continue to be maintained at adequate levels to ensure availability.
- 3) The Yield portion of the Portfolio consists of a diversified portfolio of Agencies, Treasuries and/or other authorized investments with staggered maturities of up to five years. Based on analysis of historical cash reserves and budgetary planning, this segment will not be subject to seasonal spending and continues to be safely invested long-term.

Total Cash and Investments at Quarter-end total \$92.6 million: \$9.3 million in depository banks, \$32.8 million in the State Pool, and \$50.5 million invested.

Calls or Maturities. During last quarter two investments matured.

- \$3,000,000 FNMA (1.00% yield) matured on December 20, 2018
- \$3,192,000 FICO (1.41% yield) matured on December 27, 2018

Purchases. The City's Investment Portfolio increased by four purchases:

- \$1,000,000 FHLB (2.68% yield) to mature November 15, 2019
- \$1,000,000 FHLB (3.125% yield) to mature September 9, 2022
- \$1,000,000 FAMCA (2.80% yield) to mature September 19, 2023
- \$1,000,000 FHLB (2.93% yield) to mature December 28, 2023

Current Rates. As of December 31, 2018, the yield curve is extremely flat, due to market uncertainty; the difference between the 1-month Treasury at 2.44% and the 5-year Treasury at 2.51% is a mere 7 basis points. The 30-day yield of the State Pool was at 2.299%.

Economic Outlook. The Federal Reserve has raised the rate 25 basis points four times since late 2015. In 2018 the Feds have raised the rate 3 times this year. On December 19th the Federal Reserve raised its benchmark rate from 2.00% to 2.25%, the highest it has been since October of 2008, but lowered its projections for future increases. As of this printing, the fixed income market is experiencing extreme uncertainty, evidenced by a yield curve that is extremely flat.

Strategy Notes. The City of Yakima's investments are not typically actively traded, meaning that no attempt to "buy low and sell high" or "time the market" is made. Investments purchased with the intent of providing investment income are intended to be held to maturity, relying on following a prudent course of action for income rather than predicting market direction. No securities were considered, due to prevailing circumstances, to be sold prior to maturity during the last quarter.

Debt Activity

All debt payments were paid out as scheduled. A comprehensive city-wide debt report was presented to City Council and has been added to the annual Budget document for clarity and transparency.

Interfund Borrowings and Investments

Ordinance 2013-011, authorizes the Director of Finance and Budget to execute temporary interfund loans to be subsequently reviewed and approved by Council Resolution.

Public Safety Communications, Fund 151. Currently the fund is making interest-only payments, the principal payment of \$150,000 was made in 2018 as budgeted.

Fire Capital, Fund 332. Interest is not required to be paid since Fire Capital is fully supported by the General Fund.

The Millsite Project, Fund 323. Interest payments will be made until such time as financing is secured or the loan is otherwise repaid.

Cash and Investment Summary

December 31, 2018

				Percent of	Average	Average
Description	Qty	Par	Book	Portfolio	Yield Q3 '18	Yield Q4 '18
Cash Balances on Hand in Banks		NA	\$ 9,297,534	NA	NA	NA
Local Government Investment Pool (LGIP)	1	\$ 32,751,940	\$ 32,751,940	39%	2.02%	2.24%
Investment Portfolio	21	51,850,000	50,544,848	61%	1.81%	1.94%
Other Investments	2	-	-	0%	0.20%	0.00%
Total Invested	24	\$ 84,601,940	\$ 83,296,788	100%	1.86%	2.06%

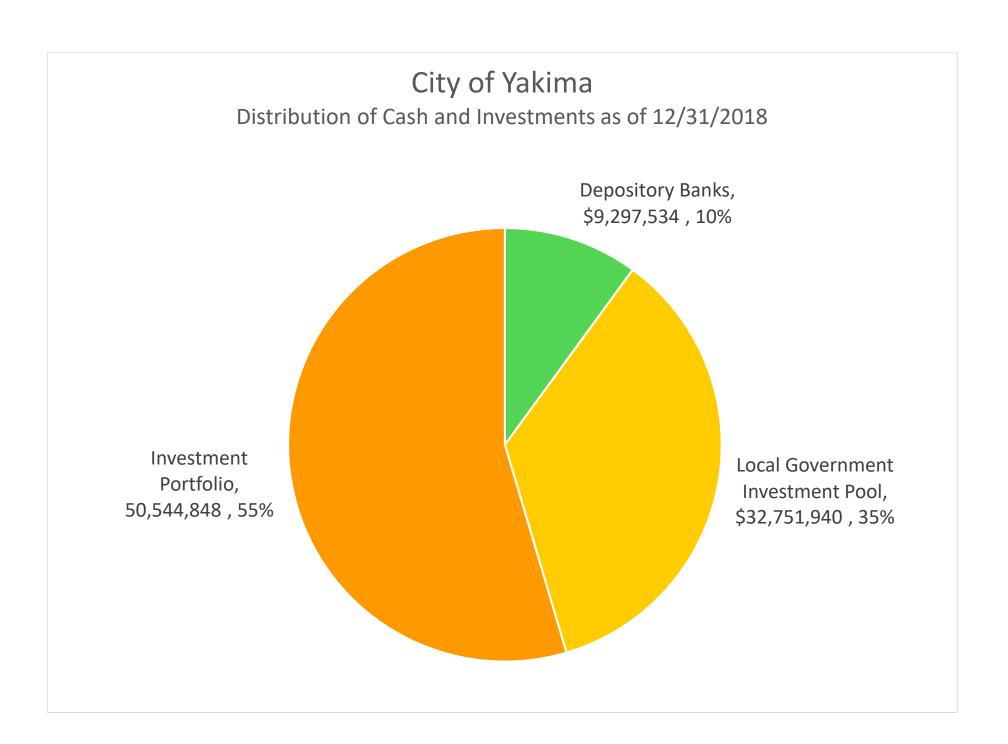
	Book Balance	Purchases	Interest	Maturities, Calls	Book Balance
Summary of Investment Activity	10/1/2018	& Deposits	Reinvested	& Withdrawals	12/31/2018
Local Government Investment Pool (LGIP)	\$ 17,600,116 \$	15,000,000	\$ 151,824	\$ -	\$ 32,751,940
Investment Portfolio	52,580,205	4,015,492	-	6,050,849	50,544,848
Other Investments	-	-	-	-	-
Totals	\$ 70,180,321 \$	19,015,492	\$ 151,824	\$ 6,050,849	\$ 83,296,788

TSO Q4 2018

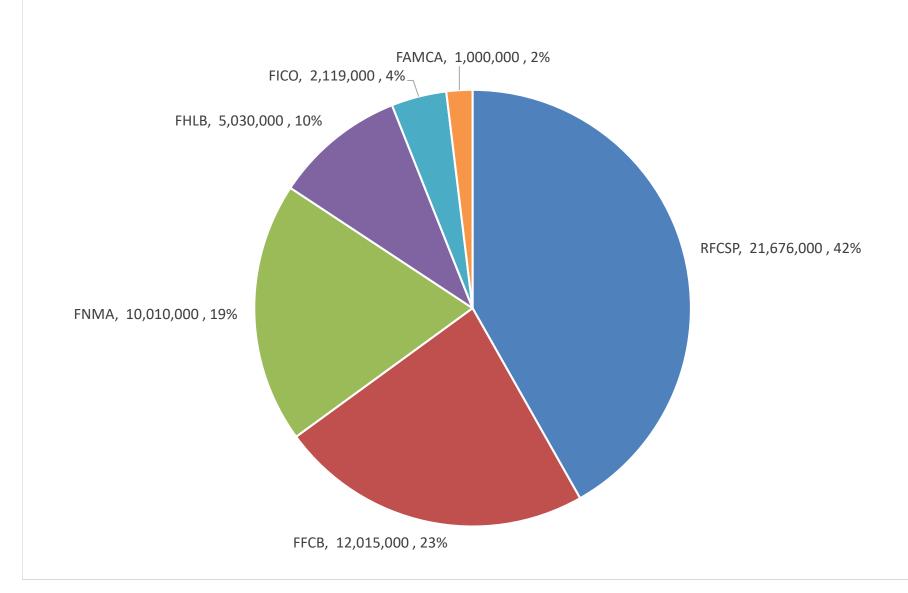
Investment Portfolio - Inventory by Agency

December 31, 2018

					ecember c	,						
						Expected		Days to			Call	Most
Agency	Inv#	Face Value	Price	Coupon	Step	Yield	Maturity	Maturity	Settle	Next Call	Type	Likely Call
Farmer Mac												
FAMCA	1508	1,000,000	1,010,972	3.050		2.801	9/19/23	1,723	12/19/18	8/19/19	NC	9/19/23
FAMCA Total	and Average Yield	1,000,000	1,010,972			2.801						
Federal Farm	Credit Bank						7	•				
FFCB	1489	3,000,000	2,996,247	1.250		1.290	8/19/19	231	6/3/16	8/19/19	Amer	8/19/19
FFCB	1496	2,015,000	1,994,713	1.470		1.740	2/17/21	779	4/6/17	2/17/21	1C-NC	2/17/21
FFCB	1498	3,000,000	2,993,640	1.950		2.000	3/14/22	1,169	10/6/17	3/14/20	Amer	3/14/22
FFCB	1504	4,000,000	3,990,400	2.970		3.023	4/10/23	1,561	6/14/18	4/10/19	Amer	4/10/23
FFCB Total and	d Average Yield	12,015,000	11,975,000			2.120						
Federal Home	Loan Bank											
FHLB	1492	2,030,000	1,994,020	1.500		1.880	11/9/21	1,044	12/14/16	12/14/19	Amer	11/9/21
FHLB	1506	1,000,000	988,149	1.375		2.680	11/15/19	319	12/10/18	11/15/19	Amer	11/15/19
FHLB	1507	1,000,000	1,003,225	3.100		2.933	12/28/23	1,823	12/28/18	12/28/19	Amer	12/28/23
FHLB	1509	1,000,000	1,013,146	3.125		2.750	9/9/22	1,348	12/19/18	12/1/18	Amer	11/9/21
FHLB Total an	d Average Yield	5,030,000	4,998,540			2.426						
Resolution Fur	nding Corporation											
RFCSP	1493	3,203,000	2,999,859	1.716		1.716	10/15/20	654	12/14/16	10/15/20	NC	10/15/20
RFCSP	1495	2,137,000	1,995,637	1.821		1.821	1/15/21	746	04/06/17	1/15/21	NC	1/15/21
RFCSP	1497	5,248,000	4,999,507	1.581		1.581	7/15/20	562	06/01/17	7/15/20	NC	7/15/20
RFCSP	1499	1,000,000	945,156	1.730		1.730	1/15/21	746	10/06/17	1/15/21	NC	1/15/21
RFCSP	1500	2,667,000	2,499,062	2.200		2.200	1/15/21	746	01/25/18	1/15/21	NC	1/15/21
RFCSP	1502	2,122,000	1,999,174	2.250		2.250	10/15/20	654	02/14/18	10/15/20	NC	10/15/20
RFCSP	1503	3,139,000	3,037,265	1.990		1.990	10/15/19	288	02/14/18	10/15/19	NC	10/15/19
RFCSP	1505	2,160,000	2,099,535	2.479		2.479	10/15/19	288	08/17/18	10/15/19	NC	10/15/19
RFCSP Total a	nd Average Yield	21,676,000	20,575,196			1.923						
	ial Management As											
FNMA	1488	3,000,000	2,999,970	1.500		1.500	5/22/20	508	6/3/16	2/22/19	Qrty	5/22/20
FNMA	1490	2,000,000	1,995,048	1.500		1.552	6/30/21	912	6/30/16	3/30/19	Qrty	6/30/21
FNMA	1491	2,000,000	1,997,896	1.500		1.520	12/30/21	1,095	6/30/16	3/30/19	Qrty	12/30/21
FNMA	1494	2,010,000	1,995,172	1.350		1.560	7/28/20	575	12/14/16	1/28/19	Qrty	7/28/20
FNMA Total a	1501 nd Average Yield	1,000,000	997,351 9,985,43 7	2.300		2.380 1.614	7/30/21	942	2/14/18	1/30/19	Qrty	7/30/21
		10,010,000	9,900,407			1.014						
Financing Corp		0.110.000	1 000 500	1.460		1.460	0/0///	240	10/0/45	0/0///	NG	0/06/20
FICO	1485	2,119,000	1,999,702	1.460		1.460	9/26/19	269	10/2/15	9/26/19	NC	9/26/19
FICO Total and	d Average Yield	2,119,000	1,999,702			1.460						
Other Investm	ents											
LGIP	LGIP	32,751,940	32,751,940	2.241		2.241	NA	1	NA	NA	NC	NA
Other Total an	d Average Yield	32,751,940	32,751,940			2.241						
Grand Totals		\$ 84,601,940	\$ 83,296,788			2.069	Average Exp	ected Yield				
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Investment Portfolio Distribution by Issuer as of 12/31/2018



Investment Portfolio - Detail of Activity

December 31, 2018

		Beginning	Additions and	Calls and	Ending	Date of
Agency	Inv#	Face Value	Purchases	Maturities	Face Value	Yield Q4 '18
Farmer Mac						
FAMCA	1508	-	1,000,000		1,000,000	
FAMCA Total		-	1,000,000	-	1,000,000	
Federal Farm Credit Bure	au					
FFCB	1489	3,000,000			3,000,000	
FFCB	1496	2,015,000	-		2,015,000	
FFCB	1498	3,000,000			3,000,000	
FFCB	1504	4,000,000	-		4,000,000	
FFCB Total		12,015,000	-	-	12,015,000	
Federal Home Loan Bank						
FHLB	1492	2,030,000	-		2,030,000	
FHLB	1506	-	1,000,000		1,000,000	
FHLB	1507	-	1,000,000		1,000,000	
FHLB	1509	-	1,000,000		1,000,000	
FHLB Total		2,030,000	3,000,000	-	5,030,000	
RFCSP	1493	3,203,000			3,203,000	
RFCSP	1495	2,137,000	-		2,137,000	
RFCSP	1497	5,248,000	-		5,248,000	
RFCSP	1499	1,000,000			1,000,000	
RFCSP	1500	2,667,000			2,667,000	
RFCSP	1502	2,122,000			2,122,000	
RFCSP	1503	3,139,000			3,139,000	
RFCSP	1505	2,160,000	-		2,160,000	
RFCSP Total		21,676,000	-	-	21,676,000	
Federal National Manage	ment As	sociation				
FNMA	1469	3,000,000		(3,000,000)	-	
FNMA	1488	3,000,000		,	3,000,000	
FNMA	1490	2,000,000			2,000,000	
FNMA	1491	2,000,000			2,000,000	
FNMA	1494	2,010,000			2,010,000	
FNMA	1501	1,000,000			1,000,000	
FNMA Total		13,010,000	-	(3,000,000)	10,010,000	
Financing Corporation						
FICO	1485	2,119,000			2,119,000	
FICO	1486	3,192,000		(3,192,000)	=	
FICO Total		5,311,000	-	(3,192,000)	2,119,000	
Other Investments						
LGIP (State Pool)	LGIP	17,600,116	15,151,824	-	32,751,940	
Other Investment Totals		17,600,116	15,151,824	-	32,751,940	

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Bonded Debt Schedule - by Project Group

December 31, 2018

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Date Issued	Maturity	Description	Note	Ar	nount of Issue	Cı	urrent Balance	Payments
General Obligation Bo	onds							
9/7/2004	11/1/2019	PFD Convention Center II	Refunded 1996 issue	\$	4,175,000	\$	335,000 : \$	335,000
5/8/2007	5/1/2026	PFD Convention Center III	Partial refunding of 2002 issue		4,910,000		3,110,000 :	-
8/28/2009	12/1/2018	PFD Capitol Theatre	Tax exempt portion		2,055,000		;	-
8/28/2009	12/1/2032	PFD Capitol Theatre	Build America Bonds (Taxable)		4,980,000		4,980,000 :	-
6/17/2003	12/1/2023	Sundome Expansion	Deferred Interest-Maturity \$2.5M		1,430,528		317,934 :	-
8/28/2008	12/1/2021	Fire Apparatus	Ladder Truck		760,000		205,000 :	65,000
5/8/2007	5/1/2022	Fire Station	Remodel Facility		815,000		270,000 :	C
8/28/2008	12/1/2019	Infrastructure Projects	Ped crossing, street, infrastructure		2,190,000		230,000 :	225,000
5/8/2007	5/1/2022	Downtown Futures	Renovate downtown improvements		1,490,000		490,000	-
6/20/2013	6/20/2028	Street Project Demonstration (Refunded)	Various City street improvements		3,500,000		3,351,672 :	148,328
6/9/2014	6/1/2024	Street Resurfacing Project	Streets improvements		13,140,000		8,640,000 :	-
6/17/2014	12/1/2034	Comm Center Move	City portion of County GO Bonds		1,716,500		1,465,000	-
12/22/2015	12/1/2035	Soccer Complex	City portion of SOZO Sports Complex		5,000,000		- 3	-
9/24/2018	12/1/2035	Soccer Complex (Refunded)	City portion of SOZO Sports Complex		4,440,127		4,440,127	-
9/24/2018	7/1/2035	2018 Aquatic Center YMCA	City portion of Aquatic Center		8,009,873		8,009,873	-
Subtotal General Obliga	tion Bonds			\$	58,612,028	\$	35,844,606 \$	773,328
Certificate of Participation	on - State of W	ashington						
8/22/2013	6/1/2019	9	74 Take-home vehicles	\$	4,173,190	\$	769,792 : \$	-
8/22/2013	6/1/2019	Fire Air Packs	70 Air Packs		459,602		84,779 :	-
6/1/2011	12/1/2020	Fire Apparatus	Two trucks purchased		576,847		131,948	62,193
3/19/2013	7/1/2023	Fire Apparatus	One truck		310,414		173,521 :	-
9/28/2017	6/1/2027	Energy Project	LED Street Lighting		2,189,736		2,052,534 :	-
Subtotal Certificates of I	Participation			\$	7,709,790	\$	3,212,575 \$	62,193
Revenue Bonds								
5/31/2012	11/1/2023	Wastewater	Refunded 2003 \$10,155,000 issue	\$	9,400,000	\$	5,185,000 : \$	930,000
6/5/2008	11/1/2027	Wastewater			5,440,000		3,070,000 :	3,070,000
6/5/2008	11/1/2018	Water	Refunded 1998 issue		1,883,951		220,000 :	-
9/4/2004		Irrigation			5,215,000		3,530,000 :	-
Subtotal Revenue Bonds	1			\$	21,938,951	\$	12,005,000 \$	4,000,000
Grand Total				\$	88,260,769	\$	51,062,181 \$	4,835,521

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Interfund Borrowing

December 31, 2018

	Original	Beginning			Ending	
Description	Balance	Balance	Issued	Retired	Balance	Yield Q4 '18
Local Improvement District Bonds/Notes	\$ 1,432,509	\$ 100,450	\$ -	- \$ 807	\$ 99,643	Equipment Rental Reserve
Fund 153 - Public Safety Communications	450,000	450,000	-	150,000	300,000	Equipment Rental Reserve
Fund 332 - Fire Capital	640,000	1,100,000	-	- <u>-</u>	1,100,000	General Fund
Fund 323 - Millsite Project	-	500,000	-		500,000	REET

Fund 151 - Public Safety Communications - Interfund Loan

The Public Safety Communications Fund borrowed from the Equipment Replacement and Reserve Fund to provide working capital while they recover from the excess cash outflow caused by the move to the new Communications Center last year. The fund has been currently paying interest only on the debt while their cash balance recovers. In 2018 a payment of \$150,000 principal payment was made leaving a balance of \$300.000.

Fund 332 - Fire Capital

The Fire Capital fund borrowed \$640,000 cash at the end of 2016 from Equipment Rental to finance the down payment on two fire apparatus that were under construction. The Fire Department took delivery of the apparatus and final payment was made in August 2017. Although an external financing through the LOCAL program had been anticipated, it was determined at that time that the flexibility of an Interfund loan was preferred and it was thus executed according to City policy. This first loan was refinanced through the General Fund in January and a second loan of \$460,000 was executed to make the final payment in August. No interest is being charged on this loan since Fire Capital is normally funded entirely by the General Fund.

Fund 323 - Millsite (LIFT)

The Millsite project borrowed \$500,000 from REET until such time as official financing can be secured. At that time the loan from REET will be repaid. A Statement of Official Intent for the reimbursement has been executed to meet bond requirements.

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