

Treasury Group

To: Deborah Kafoury – Chair, Board of County Commissioners  
Marissa Madrigal - Chief Operating Officer  
Investment Advisory Board Members (IAB)  
Eric Arellano – Chief Financial Officer  
Jennifer McGuirk - County Auditor

From: Jeff DeCosta, County Treasury

Date: January 10, 2020

Re: Investment Portfolio Results for December 2019

The County Investment Pool's annualized earnings rate for December was 2.10%. This was a thirteen basis point decrease from the previous month's return of 2.23%. The year-to-date rate of return for Fiscal Year 2020 decreased four basis points to 2.24%.

The U.S. Treasury 90-day T-Bill yield at the end of December was 1.55%. This was a four basis point decrease from November 30<sup>th</sup>.

The current yield for the State's Local Government Investment Pool is 2.25%.

Nonfarm payrolls increased by 145,000 in December, below market expectations of 160,000. The unemployment rate stayed at a 50-year low of 3.5%. The economy added 2.11 million jobs in 2019, below 2018's robust gain of 2.68 million jobs. The Fed cut interest rates three times in 2019, helping drive the stock market to one of its best years in decades, with the S&P rising 28.9%. It remains to be seen how the latest tensions in the Middle East will play out in the financial markets.

For questions and suggestions regarding this report, please call me at (503) 988-7471 or email at: [jeffrey.decosta@multco.us](mailto:jeffrey.decosta@multco.us)



GOVERNMENT  
PORTFOLIO  
ADVISORS

# Executive Summary

Month-End 12/31/19



## Investment Program

Prepared by:  
Government Portfolio Advisors  
[deanne@gpafixedincome.com](mailto:deanne@gpafixedincome.com)  
(503) 248-9973

## MONTH END COMMENTARY- DECEMBER 2019

Short duration treasuries continued to trade in a tight range with the two-year Treasury note declining four basis points in December to a year end closing yield of 1.57%. During the month, the Treasury curve steepened the most it had all year, indicating that investors have changed their expectations of future rates moving lower. An inverted curve occurs when investors believe that future rates will be lower, and a steeper curve occurs when investors are expecting slightly higher rates in the future. The spread in yield between the one-year Treasury note and the five-year Treasury note is now at plus 12 basis points—up from a low of minus 40 basis points just three months ago.

The Atlanta's Fed GDPNow report has raised its forecast for Q4 2019 final GDP growth to 2.3%. The increase from an expected rate of 0.4% six weeks ago was largely due to the unexpected increase in strength of the labor market, increases in government spending, and an increase in net exports.

Inflation continues to be muted with CPI YOY growth at 2.1% and Core PCE YOY growth at 1.6%. The Fed's preferred measure of inflation, Core PCE growth, continues to remain below the Fed's target of 2.0% leaving room for inflation to increase before the Fed would be inclined to raise rates.

GPA believes that the Fed will most likely hold fed funds at a range of 1.50% to 1.75% for the remainder of 2020 with a slight bias towards one more "insurance ease" as a possibility. Economic conditions have improved, which removes the reasoning for additional cuts while the Fed will not want to repeat the mistake of raising rates prematurely. The phase one trade deal with China should encourage a rebound in trade and help support economic conditions. GPA is suggesting fixed income investors maintain portfolio durations neutral to their respective benchmark durations with a bias to add duration if rates move towards the upper end of the current fed fund range of 1.75%. Agency spreads have been very tight due to a decrease in issuance. Improving economic conditions should help to normalize the yield curve with a more positive slope. The move to a steeper curve will benefit portfolios that are more bulleted in structure with maturities focused in the middle part of the investor's expected maturity range.

### TREASURY YIELD CURVE TOTAL RETURNS LAST 12 MONTHS:

3 month bill	2.800%
1 year note	2.931%
2 year note	3.492%
3 year note	4.342%
5 year note	5.910%

### TREASURY BENCHMARK TOTAL RETURNS IN MONTH:

Benchmark	Period Return	YTM	Duration (Years)
ICE BAML 90 Day Bill	0.14%	1.51%	0.24
ICE BAML 0-1 Year Treasury	0.16%	1.65%	0.48
ICE BAML 0-3 Year Treasury	0.20%	1.62%	1.40
ICE BAML 0-5 Year Treasury	0.14%	1.63%	2.10

### CHANGES IN THE TREASURY MARKET (ABSOLUTE YIELD LEVELS):

	12/31/2018	10/31/2019	11/30/2019	12/31/2019	1 Month Change	12 Month Change
3 month bill	2.355%	1.524%	1.567%	1.544%	-0.023%	-0.81%
6 month bill	2.475%	1.547%	1.601%	1.578%	-0.023%	-0.90%
2 year note	2.488%	1.524%	1.612%	1.569%	-0.043%	-0.92%
3 year note	2.456%	1.516%	1.609%	1.609%	0.000%	-0.85%
5 year note	2.511%	1.520%	1.626%	1.691%	0.065%	-0.82%
10 year note	2.684%	1.691%	1.776%	1.917%	0.141%	-0.77%

Source: Bloomberg



# Total Funds Multnomah County

# Compliance Report

Policy 2019 | 12/31/2019

Maturity Constraints	Policy Requirement	% of Total Accumulated	Portfolio Allocation	Within Limits	Minimum Ratings at Purchase		
Under 30 days	10%	15%	\$ 102,234,208	Yes			
Under 1 years	35%	78%	\$ 543,826,296	Yes	Muni's	AA-	Aa3
Under 5 years	100%	100%	\$ 700,089,217	Yes	Corp Bonds	AA-	Aa3
					C P	A-1	P-1
					B A	A-1+	P-1
Maximum Weighted Average Maturity	2 Years		0.76	Yes			
Maximum Callable Securities	25%	1%	\$ 10,005,194	Yes			
Maximum Single Maturity	5 Years		3.88	Yes			Policy states ONE rating meets requirement

Asset Allocation Diversification	Maximum Policy Allocation	Issuer Constraint	Percentage of Portfolio	Market Value	% Within Limits	Ratings Compliance	Issuer Compliance
US Treasury Obligations	100%		42.87%	\$ 300,149,250	Yes		
US Agencies Primary	100%		36.24%	\$ 253,696,563	Yes		
FHLB		25%	22.55%	\$ 157,857,630	Yes		
FNMA		25%					
FHLMC		25%	2.86%	\$ 19,998,392	Yes		
FFCB		25%	10.83%	\$ 75,840,541	Yes		
US Agencies Secondary	10%	10%					
Municipal Obligations OR, CA, ID, WA	10%	5%	2.41%	\$ 16,881,800	Yes		Yes
Corporate Bonds (No Fossil Fuel)			2.90%	\$ 20,278,525	Yes	Yes	Yes
Commercial Paper	35%	5%	2.84%	\$ 19,884,932	Yes	Yes	Yes
Bank Deposits	50%	25%	4.52%	\$ 31,641,020	Yes	*	*
Certificates of Deposit	20%	10%	0.99%	\$ 6,960,000	Yes	Yes	Yes
Bankers Acceptances	10%	5%					
Repurchase Agreements	10%	5%					
Reverse Repurchase Agreement	10%	5%					
OST Fund Pool	ORS 294.810 ***		7.23%	\$ 50,597,127	Yes*	**	**
<b>Total</b>			<b>100%</b>	<b>\$ 700,089,217</b>			

\*\*\* Current ORS Maximum \$ 50,400,000 \* FDIC or collateralized

\*\* Ratings & Issuer restrictions do not apply to pool funds

## STRATEGY REPORT

Benchmark: **BofA Merrill 0-3 year Treasury**

Name	Par Amount	Total Adjusted Cost	Market Value	Unrealized Gain/Loss	Yield At Cost	Eff Dur	Bench Dur
Multnomah County - Core Investment Fund	\$ 264,567,000	\$ 264,692,917	\$ 266,679,140	\$ 1,986,224	2.27	1.25	1.40
Multnomah Liquidity- Bank and OSTF Pool	\$ 82,238,147	\$ 82,238,147	\$ 82,238,147		1.93	0.05	0.10
Multnomah County Cash Matched	\$ 345,000,000	\$ 344,192,264	\$ 344,211,930	\$ 19,666	1.63	0.49	0.10
Multnomah County CD Fund	\$ 6,960,000	\$ 6,960,000	\$ 6,960,000		1.68	0.29	0.10
<b>TOTAL PORTFOLIO</b>	<b>\$ 698,765,147</b>	<b>\$ 698,083,327</b>	<b>\$ 700,089,217</b>	<b>\$ 2,005,889</b>	<b>1.91</b>	<b>0.73</b>	<b>0.60</b>



# Total Funds Multnomah County

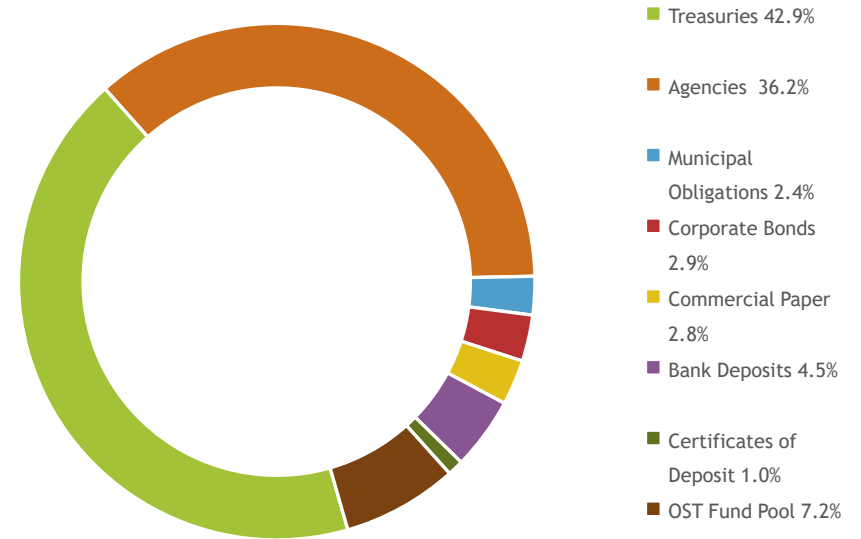
For Period December 01, 2019 - December 31, 2019

# Investment Report

Policy 2019 | 12/31/2019

## HOLDINGS DISTRIBUTION

Investment Holdings at 12/31/2019	Market Value	% of Total Portfolio	Maximum Per Policy
US Treasury Obligations	\$ 300,149,250	42.87%	100%
US Agencies Primary	\$ 253,696,563	36.24%	100%
Municipal Obligations OR, CA, ID, WA	\$ 16,881,800	2.41%	10%
Corporate Bonds (No Fossil Fuel)	\$ 20,278,525	2.90%	35%
Commercial Paper	\$ 19,884,932	2.84%	
Bank Deposits	\$ 31,641,020	4.52%	50%
Certificates of Deposit	\$ 6,960,000	0.99%	20%
Bankers Acceptances	\$ -		10%
Reverse Repurchase Agreement	\$ -		10%
OST Fund Pool	\$ 50,597,127	7.23%	ORS
<b>Total Portfolio</b>	<b>\$ 700,089,217</b>	<b>100.00%</b>	



### % of Portfolio With One Issuer:

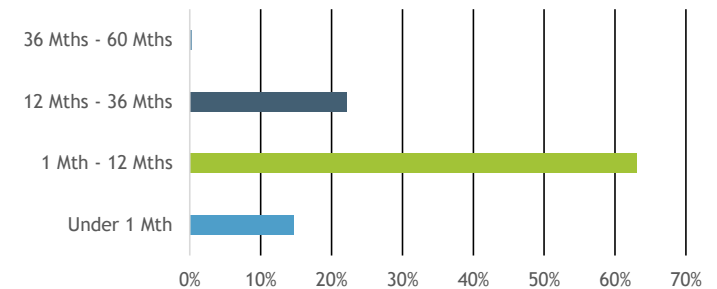
Corporate Notes	\$ 10,141,363	1.45%	5%
State Obligations	\$ 5,180,150	0.74%	5%

## MATURITY DISTRIBUTION

Maturities from 12/31/2019	Per Maturity Bucket		Cumulative		Minimum Per Policy
	Market Value	% of Total Portfolio	% of Total Portfolio		
Under 1 Mth	\$ 102,234,208	15%	15%	10%	
1 Mth - 12 Mths	\$ 441,592,088	63%	78%	35%	
12 Mths - 36 Mths	\$ 154,763,521	22%	100%		
36 Mths - 60 Mths	\$ 1,499,400	0%	100%		

Average Maturity on 12/31/2019: 0.76 Years  
 Average Maturity of Investments (excluding bank / LGIP deposits): 1.27 Years

Maximum Per Policy: 5 Years



## ACTIVITY & PERFORMANCE SUMMARY

Activity Summary	This Month	Fiscal Year-to-Date
Beginning Amortized Cost	\$ 1,646,548,715	\$ 536,293,595
Investment purchases	\$ 323,979,173	\$ 609,719,206
Investment maturities and sales	\$ (54,992,000)	\$ (447,641,569)
Amortization	\$ 125,845	\$ 1,056,028
Net cash deposit (withdrawals)	\$ (1,217,576,111)	\$ (1,370,565)
Realized Gain/Loss	\$ (2,294)	\$ 26,632
<b>Ending Amortized Costs</b>	<b>\$ 698,083,327</b>	<b>\$ 698,083,327</b>

Market Value on 12/31/2019: \$ 700,089,217

Performance Summary	This Month	Fiscal Year-to-Date
Amortization	\$ 125,845	\$ 1,056,028
Interest income	\$ 1,463,772	\$ 6,700,482
Realized gain (loss)	\$ (2,294)	\$ 26,632
<b>Total income</b>	<b>\$ 1,587,323</b>	<b>\$ 7,783,142</b>
Average portfolio balance*	\$ 890,952,376	\$ 689,224,306

Daily average annualized earned for the period\*: 2.10%  
 Investment Portfolio yield at cost (excluding bank / LGIP deposits): 2.27%  
 Local Government Investment Pool interest rate: 2.25%



# Portfolio Appraisal - Settled Trades

US Dollar  
12/31/2019

## Multnomah County - Core Investment Fund

Quantity	Symbol	Security	Unit Adj. Cost	Total Adjusted Cost	Price	Market Value	% Assets	Yield
<b>US Agency (USD)</b>								
10,000,000	3137EAE5	FEDERAL HOME LN MTG CORP 1.500% Due 01-17-20	100.00	9,999,952.01	99.99	9,999,016.20	3.7	1.5
10,000,000	3133EJNW5	FEDERAL FARM CR BKS 2.550% Due 05-15-20	99.97	9,996,522.26	100.36	10,035,957.40	3.8	2.6
10,000,000	3130ABPV2	FEDERAL HOME LOAN BANKS 1.690% Due 06-29-20	99.99	9,999,165.41	100.05	10,005,194.00	3.8	1.7
8,000,000	313370US5	FEDERAL HOME LOAN BANKS 2.875% Due 09-11-20	100.11	8,008,849.22	100.73	8,058,085.20	3.0	2.7
5,000,000	3130ACE26	FEDERAL HOME LOAN BANKS 1.375% Due 09-28-20	99.09	4,954,741.65	99.82	4,990,843.60	1.9	2.6
10,000,000	3137EAEJ4	FEDERAL HOME LN MTG CORP 1.625% Due 09-29-20	99.25	9,924,741.06	99.99	9,999,375.80	3.7	2.7
10,000,000	3133EJAW9	FEDERAL FARM CR BKS 2.250% Due 01-29-21	99.78	9,977,841.65	100.73	10,072,639.90	3.8	2.5
10,000,000	3133EJCE7	FEDERAL FARM CR BKS 2.350% Due 02-12-21	99.60	9,960,360.96	100.86	10,086,132.90	3.8	2.7
10,000,000	3133EJEM7	FEDERAL FARM CR BKS 2.500% Due 03-01-21	99.91	9,991,406.32	101.08	10,107,552.90	3.8	2.6
15,000,000	313373ZY1	FEDERAL HOME LOAN BANKS 3.625% Due 06-11-21	101.07	15,161,244.86	102.86	15,429,122.25	5.8	2.8
10,000,000	3133EJK24	FEDERAL FARM CR BKS 3.000% Due 10-19-21	100.06	10,006,296.16	102.53	10,253,122.40	3.8	3.0
10,000,000	313379Q69	FEDERAL HOME LOAN BANKS 2.125% Due 06-10-22	100.63	10,063,261.99	101.15	10,115,190.00	3.8	1.9
10,017,000	3133EKRD0	FEDERAL FARM CR BKS 1.875% Due 06-14-22	99.89	10,006,252.32	100.65	10,082,489.04	3.8	1.9
15,000,000	3133EKPC4	FEDERAL FARM CR BKS 2.125% Due 09-06-22	100.52	15,078,222.84	101.35	15,202,646.40	5.7	1.9
				<b>143,128,858.71</b>		<b>144,437,367.99</b>	<b>54.2</b>	<b>2.4</b>
<b>Corporate (USD)</b>								
5,000,000	037833AR1	APPLE INC 2.850% Due 05-06-21	100.00	4,999,807.45	101.54	5,077,130.55	1.9	2.9
10,000,000	594918BW3	MICROSOFT CORP 2.400% Due 02-06-22	101.23	10,123,241.68	101.41	10,141,363.00	3.8	1.8
5,000,000	037833CQ1	APPLE INC 2.300% Due 05-11-22	97.86	4,893,208.76	101.20	5,060,031.80	1.9	3.3
				<b>20,016,257.89</b>		<b>20,278,525.35</b>	<b>7.6</b>	<b>2.4</b>
<b>Municipal (USD)</b>								
1,550,000	68607VZ32	OREGON ST LOTTERY REVENUE 2.448% Due 04-01-20	100.00	1,550,000.00	100.19	1,552,929.50	0.6	2.4
1,000,000	68608VDQ4	OREGON ST DEPT ADMINISTRATIVE COPS 2.678% Due 05-01-20	100.00	1,000,000.00	100.36	1,003,610.00	0.4	2.7



# Portfolio Appraisal - Settled Trades

US Dollar  
12/31/2019

## Multnomah County - Core Investment Fund

Quantity	Symbol	Security	Unit Adj. Cost	Total Adjusted Cost	Price	Market Value	% Assets	Yield
2,500,000	68607VZ40	OREGON ST LOTTERY REVENUE 2.450% Due 04-01-21	100.00	2,500,000.00	100.79	2,519,825.00	0.9	2.5
2,000,000	13032UUY2	CALIFORNIA ST HEALTH FACS FING AUTH REVENUE 1.896% Due 06-01-21	100.00	2,000,000.00	99.97	1,999,400.00	0.7	1.9
500,000	68607DTS4	OREGON ST DEPT TRANSP HWY REV 1.798% Due 11-15-21	100.00	500,000.00	100.16	500,815.00	0.2	1.8
5,000,000	59163PKE2	METRO OREGON 3.500% Due 06-01-22	102.54	5,127,240.25	103.60	5,180,150.00	1.9	2.4
2,000,000	93974CRA0	WASHINGTON ST 4.369% Due 08-01-22	103.30	2,066,001.40	106.27	2,125,300.00	0.8	3.0
500,000	68607DTT2	OREGON ST DEPT TRANSP HWY REV 1.855% Due 11-15-22	100.00	500,000.00	100.07	500,370.00	0.2	1.9
1,500,000	68607DTU9	OREGON ST DEPT TRANSP HWY REV 1.946% Due 11-15-23	100.00	1,500,000.00	99.96	1,499,400.00	0.6	1.9
				<b>16,743,241.66</b>		<b>16,881,799.50</b>	<b>6.3</b>	<b>2.4</b>
<b>US Treasury (USD)</b>								
20,000,000	912828XM7	UNITED STATES TREAS NTS 1.625% Due 07-31-20	99.51	19,901,350.53	100.00	19,999,220.00	7.5	2.5
10,000,000	9128285B2	UNITED STATES TREAS NTS 2.750% Due 09-30-20	100.30	10,030,079.47	100.80	10,080,470.00	3.8	2.3
15,000,000	912828A42	UNITED STATES TREAS NTS 2.000% Due 11-30-20	100.17	15,025,520.57	100.32	15,048,630.00	5.6	1.8
10,000,000	9128284G2	UNITED STATES TREAS NTS 2.375% Due 04-15-21	100.11	10,011,021.69	100.96	10,096,480.00	3.8	2.3
20,000,000	912828YC8	UNITED STATES TREAS NTS 1.500% Due 08-31-21	99.73	19,945,602.73	99.84	19,968,760.00	7.5	1.7
				<b>74,913,574.99</b>		<b>75,193,560.00</b>	<b>28.2</b>	<b>2.1</b>
<b>Commercial Paper (USD)</b>								
10,000,000	89233GGW0	TOYOTA MOTOR CREDIT CP 0.000% Due 07-30-20	98.91	9,890,983.34	98.88	9,887,887.32	3.7	1.9
				<b>9,890,983.34</b>		<b>9,887,887.32</b>	<b>3.7</b>	<b>1.9</b>
<b>Total Portfolio</b>				<b>264,692,916.57</b>		<b>266,679,140.16</b>	<b>100.0</b>	<b>2.3</b>



# Portfolio Appraisal - Settled Trades

US Dollar  
12/31/2019

## Multnomah Liquidity- Bank and OSTF Pool

Quantity	Symbol	Security	Unit Adj. Cost	Total Adjusted Cost	Price	Market Value	% Assets	Yield
<b>LGIP State Pool (USD)</b>								
50,597,127	OSTFLGIP	OREGON SHORT TERM FUND POOL 2.250% Due 01-29-20	100.00	50,597,127.20	100.00	50,597,127.20	61.5	2.3
				<b>50,597,127.20</b>		<b>50,597,127.20</b>	<b>61.5</b>	<b>2.3</b>
<b>Bank or Cash Deposit (USD)</b>								
4,215,804	SYSBADD1	BANK OF AMERICA 0.010% Due 01-29-20	100.00	4,215,804.12	100.00	4,215,804.12	5.1	0.0
18,259,149	SYSSSBMM1	UMPQUA BANK 1.650% Due 01-29-20	100.00	18,259,149.31	100.00	18,259,149.31	22.2	1.7
193,956	SYSUSB076	US BANK 0.010% Due 01-29-20	100.00	193,956.13	100.00	193,956.13	0.2	0.0
7,349,790	000WAFED	WASHINGTON FEDERAL MMF 1.550% Due 01-29-20	100.00	7,349,789.83	100.00	7,349,789.83	8.9	1.6
1,622,320	SYSWCBMM1	WILLAMETTE COMMUNITY BANK 1.750% Due 01-29-20	100.00	1,622,320.30	100.00	1,622,320.30	2.0	1.8
				<b>31,641,019.69</b>		<b>31,641,019.69</b>	<b>38.5</b>	<b>1.4</b>
<b>Total Portfolio</b>				<b>82,238,146.89</b>		<b>82,238,146.89</b>	<b>100.0</b>	<b>1.9</b>





# Portfolio Appraisal - Settled Trades

US Dollar  
12/31/2019

## Multnomah County Cash Matched

Quantity	Symbol	Security	Unit Adj. Cost	Total Adjusted Cost	Price	Market Value	% Assets	Yield
<b>US Agency (USD)</b>								
65,000,000	313384XL8	FEDL HOME LOAN BKS DISC NT 0.000% Due 05-29-20	99.36	64,581,661.81	99.35	64,580,461.40	18.8	1.6
45,000,000	313384YD5	FEDL HOME LOAN BKS DISC NT 0.000% Due 06-15-20	99.28	44,677,337.50	99.29	44,678,733.75	13.0	1.6
				<b>109,258,999.31</b>		<b>109,259,195.15</b>	<b>31.7</b>	<b>1.6</b>
<b>US Treasury (USD)</b>								
20,000,000	912796TK5	UNITED STATES TREAS BILLS 0.000% Due 03-12-20	99.70	19,939,610.56	99.71	19,941,560.00	5.8	1.6
20,000,000	912796SH3	UNITED STATES TREAS BILLS 0.000% Due 03-26-20	99.64	19,927,750.00	99.65	19,929,640.00	5.8	1.6
20,000,000	912796TR0	UNITED STATES TREAS BILLS 0.000% Due 04-16-20	99.55	19,910,930.56	99.56	19,911,460.00	5.8	1.5
20,000,000	912828J8	UNITED STATES TREAS NTS 1.500% Due 07-15-20	99.95	19,989,010.17	99.94	19,987,500.00	5.8	1.6
40,000,000	912828VP2	UNITED STATES TREAS NTS 2.000% Due 07-31-20	100.23	40,091,277.78	100.21	40,082,800.00	11.6	1.6
20,000,000	912828VV9	UNITED STATES TREAS NTS 2.125% Due 08-31-20	100.32	20,064,517.21	100.30	20,060,940.00	5.8	1.6
20,000,000	912828V1	UNITED STATES TREAS NTS 1.375% Due 09-15-20	99.83	19,965,042.67	99.82	19,963,280.00	5.8	1.6
25,000,000	912828VZ0	UNITED STATES TREAS NTS 2.000% Due 09-30-20	100.14	25,034,235.72	100.26	25,064,450.00	7.3	1.8
20,000,000	912828Z2	UNITED STATES TREAS NTS 1.625% Due 10-15-20	100.00	20,000,730.52	99.99	19,997,660.00	5.8	1.6
20,000,000	912828WC0	UNITED STATES TREAS NTS 1.750% Due 10-31-20	100.10	20,019,117.65	100.08	20,016,400.00	5.8	1.6
				<b>224,942,222.83</b>		<b>224,955,690.00</b>	<b>65.4</b>	<b>1.6</b>
<b>Commercial Paper (USD)</b>								
10,000,000	89233GAG1	TOYOTA MOTOR CREDIT CP 0.000% Due 01-16-20	99.91	9,991,041.67	99.97	9,997,044.48	2.9	2.2
				<b>9,991,041.67</b>		<b>9,997,044.48</b>	<b>2.9</b>	<b>2.2</b>
<b>Total Portfolio</b>				<b>344,192,263.80</b>		<b>344,211,929.63</b>	<b>100.0</b>	<b>1.6</b>



# Portfolio Appraisal - Settled Trades

US Dollar  
12/31/2019

## Multnomah County CD Fund

Quantity	Symbol	Security	Unit Adj. Cost	Total Adjusted Cost	Price	Market Value	% Assets	Yield
<b>Bank or Cash Deposit (USD)</b>								
245,000	SYS7508	PACIFIC WEST BANK CD 2.000% Due 02-16-20	100.00	245,000.00	100.00	245,000.00	3.5	2.0
5,000,000	SYS7585	JP MORGAN CHASE CD 1.540% Due 03-11-20	100.00	5,000,000.00	100.00	5,000,000.00	71.8	1.5
245,000	SYS7506	NORTHWEST COMMUNITY CU CD 1.900% Due 03-15-20	100.00	245,000.00	100.00	245,000.00	3.5	1.9
245,000	SYS7521	UMPQUA BANK CD 2.800% Due 05-20-20	100.00	245,000.00	100.00	245,000.00	3.5	2.8
245,000	SYS7567	PREMIER COMMUNITY BK (HERITAGE) CD 2.250% Due 07-05-20	100.00	245,000.00	100.00	245,000.00	3.5	2.3
245,000	SYS7564	UNITUS COMMUNITY CU CD 2.670% Due 07-24-20	100.00	245,000.00	100.00	245,000.00	3.5	2.7
245,000	SYS7568	WILLAMETTE COMMUNITY BK CD 2.000% Due 08-15-20	100.00	245,000.00	100.00	245,000.00	3.5	2.0
245,000	SYS7581	SUMMIT BANK 0.700% Due 11-14-20	100.00	245,000.00	100.00	245,000.00	3.5	0.7
245,000	SYS7573	HOMESTREET BANK CD 2.000% Due 03-18-21	100.00	245,000.00	100.00	245,000.00	3.5	2.0
				<b>6,960,000.00</b>		<b>6,960,000.00</b>	<b>100.0</b>	<b>1.7</b>
<b>Total Portfolio</b>				<b>6,960,000.00</b>		<b>6,960,000.00</b>	<b>100.0</b>	<b>1.7</b>



### **Disclaimer**

This material is based on information obtained from sources generally believed to be reliable and available to the public; however, GPA cannot guarantee its accuracy, completeness, or suitability. This material is for purposes of observations and oversight and is the opinion of the author and not necessarily of GPA, LLC. Past performance does not necessarily reflect and is not a guaranty of future results. The information contained in this document is not an offer to purchase or sell any securities.

### **Definition and Terms**

**Investment Report:** Provides of summary asset allocation and maturity distribution. The activity and earnings summary provides a high level overview of the total funds.

**Total Funds:** This is the amount of the overall portfolio balances that are held in short term liquid investments to meet ongoing operational budgets and cash flows and investments held for longer periods. An annual assessment of the allocations to each component is evaluated through a cash flow process determining liquidity needs and District preferences, the Guideline Portfolio Strategy "GPS" is completed by Government Portfolio Advisors.

**Compliance Report:** Provides a comparison of the portfolio positions to the investment policy. This report includes a breakout of the specific funds and each allocation to the liquidity and investments.

**Holdings Reports:** Provides an overview by fund of portfolio distribution.

**Security Type:** Allocates the investment to a specific issuer type.

**Par Value:** The total face value of the investment at maturity.

**Security Name:** Lists the specific name of issuer.

**Book Yield or Yield at Cost:** Is the earning yield on each security at the time of purchase. The total is a weighting based on investment value.

**Market Value:** The current market value of the security based on a third party pricing source. This price represents the value if the securities were sold on the pricing date. The market value changes with interest rates.

**Total Adjusted Cost:** This may be referred to as "book value" and represents the cost basis to date after amortization of premiums or discounts since the purchase date.

**Unrealized gain or loss:** This represents the difference between the market value and the adjusted cost at the time of the report.

**% of Portfolio:** Represents the percent allocation dedicated to each security type in the fund.

**Effective Duration:** Represents the duration based on the time between the report date and the maturity of the bond. Duration is similar to average maturity and is used to measure the price sensitivity of the portfolio given interest rate changes.