



Report to City Council

TO: Mayor and City Council

FROM: Marshall Eyerman, Chief Financial Officer

AGENDA DATE: March 3, 2020

TITLE: RECEIPT OF QUARTERLY INVESTMENT REPORT FOR THE QUARTER ENDED DECEMBER 31, 2019

RECOMMENDED ACTION

Recommendation:

1. Receive and file the Quarterly Investment Report for quarter ended December 31, 2019, in compliance with the City's Investment Policy.

SUMMARY

The attached Quarterly Investment Report presents the City's cash and investments for the quarter that ended December 31, 2019. This report is in compliance with California Government Code Section 53646 regarding the reporting of detailed information on all securities, investments, and monies of the City, as well as the reporting of the market value of the investments held. All of the investments contained within the portfolio are in full compliance with the City's Investment Policy and Government Code Section 53601 as to the types of investments allowed. It is recommended that the City Council receive and file the attached Quarterly Investment Report.

DISCUSSION

The City maintains a portfolio of investments in order to earn interest on cash balances that are not currently required to fund operations. California Government Code Sections 53601 and 53646 establish the types of investments allowed, the governing restrictions on these investments, the third-party custodian arrangement for certain investments, and the reporting practices related to the portfolios of local agencies. In keeping with best practices the City has implemented an Investment Policy, which was last reviewed by the City Council on May 7, 2019. The policy is in full compliance with the requirements of both of the above-mentioned Code Sections.

The attached Quarterly Investment Report presents the City’s cash and investments for the quarter that ended December 31, 2019. The report complies with California Government Code Section 53646 regarding the reporting of detailed information on all securities, investments, and monies of the City, as well as the reporting of the market value of the investments held. All of the investments contained within the portfolio are in full compliance with the City’s Investment Policy and Government Code Section 53601 as to the types of investments allowed. As stated in the attached report, there is more than adequate liquidity within the portfolio for the City to meet its budgeted expenditures over the next six months.

The City’s investment policy has set the primary goals of the portfolio management as Safety and Liquidity followed by Yield. The City’s cash flow requirements are evaluated on an ongoing basis, with short-term needs accommodated through the City’s pooled investment funds with the Local Agency Investment Fund (LAIF). LAIF is a pool of public funds managed by the State Treasurer of California, providing 24-hour liquidity while yielding a rate of return approximately equivalent to a one-year treasury bill. With the combined use of a conservative approach to evaluating cash flow needs and LAIF liquidity, the City will not have to liquidate securities at current market rates that are intended to be held for longer-term investment.

The table shows some of the key portfolio measures for the month.

	Portfolio, Balance	Avg. Yield to Maturity Trends		
		Dec 2019	Nov 2019	Dec 2018
Investments	\$158,388,112	2.12%	2.13%	2.14%
LAIF	\$50,681,584	2.043%	2.103%	2.291%

Bond proceeds are held and invested by a Trustee. The investment of these funds is governed by an investment policy approved by the City Council as a part of the governing documents for each specific bond issue. Deferred Compensation Plan funds are not included in the report since these funds are held and invested by the respective plan administrators based on the direction of the participating employees. These funds are placed in a trust separate from City funds.

This report was scheduled for review by the Finance Subcommittee at their meeting on February 25, 2020.

ALTERNATIVES

1. Receive and file the Quarterly Investment Report for December 31, 2019. ***Staff recommends this alternative as it accomplishes timely investment reporting.***

2. Do not accept and file the Quarterly Investment Report and provide staff with additional direction. ***Staff does not recommend this alternative as it will not accomplish timely investment reporting.***

FISCAL IMPACT

The federal funds rate target remained unchanged in December in a range of 1.50%-1.75%. Treasury yields declined during 2019 with the 3-month T-bill yield down 81 basis points, the 2-Year Treasury yield down 92 basis points and the 10-Year Treasury down 77 basis points. Notably, the shape of the yield curve has normalized to some extent over the past few months and is now upward sloping, which we believe reflects increased optimism about the domestic economic outlook.

NOTIFICATION

Publication of the agenda

PREPARATION OF STAFF REPORT

Prepared By:
Brooke McKinney
Treasury Operations Division Manager

Department Head Approval:
Marshall Eyerman
Chief Financial Officer/City Treasurer

CITY COUNCIL GOALS

Revenue Diversification and Preservation. Develop a variety of City revenue sources and policies to create a stable revenue base and fiscal policies to support essential City services, regardless of economic climate.

CITY COUNCIL STRATEGIC PRIORITIES

1. Economic Development
2. Public Safety
3. Library
4. Infrastructure
5. Beautification, Community Engagement, and Quality of Life
6. Youth Programs

ATTACHMENTS

1. 2019-12 Investment Report
2. CAM-Newsletter-January-2020

APPROVALS

Budget Officer Approval	<u>✓ Approved</u>	1/27/20 7:42 AM
City Attorney Approval	<u>✓ Approved</u>	2/26/20 7:18 AM
City Manager Approval	<u>✓ Approved</u>	2/26/20 9:07 AM

RESULT: **APPROVED BY CONSENT VOTE [UNANIMOUS]**
MOVER: David Marquez, Council Member
SECONDER: Dr. Carla J. Thornton, Council Member
AYES: Gutierrez, Baca, Marquez, Cabrera, Thornton

CITY OF MORENO VALLEY

Treasurer's Cash and Investments Report

December 2019

General Portfolio	Cost Value	Market Value	Par Value	Average Maturity (in years)	Average Yield to Maturity	Average Duration (in years)
Bank Accounts	3,543,229	3,543,229	3,543,229			
State of California LAIF Pool	50,681,584	50,764,845	50,681,584	0.51	2.04%	
Investments	159,356,653	160,801,873	158,388,112	2.74	2.12%	2.43
Total General Portfolio	213,581,466	215,109,947	212,612,925			

Bond Proceeds with Fiscal Agents	Market Value
Construction Funds	10,390,307
Principal & Interest Accounts	1,782,383
Debt Service Reserve Funds	2,114,812
Custody Accounts	285,912
Arbitrage Rebate Accounts	10,361
Other Accounts	98
Total Bond Proceeds	14,583,873

Total Investment Portfolio	229,693,820
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1. I hereby certify that the investments are in compliance with the investment policy adopted by the City Council. There are no items of non-compliance for this period.
2. The market values for the specific investments in the General Portfolio are provided by the City's investment advisors, Chandler Asset Management and Insight Asset Management.
3. The market value for LAIF is provided by the State Treasurer.
4. The market values for investments held by fiscal agents and the deferred compensation plans are provided by each respective trustee or fiscal agent.
5. The City has the ability to meet its budgeted expenditures for the next six months pending any future action by City Council or any unforeseen catastrophic event.

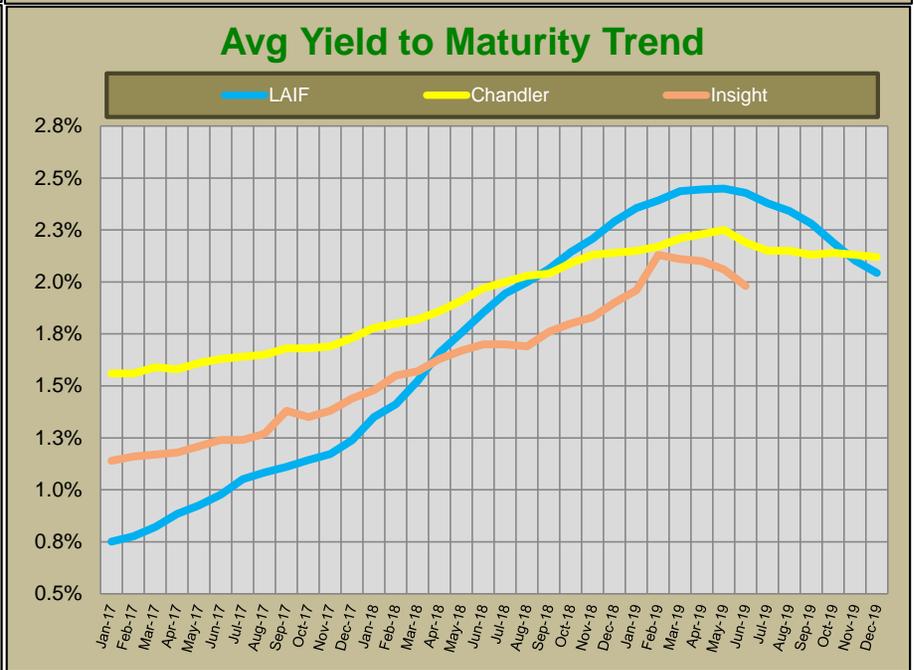
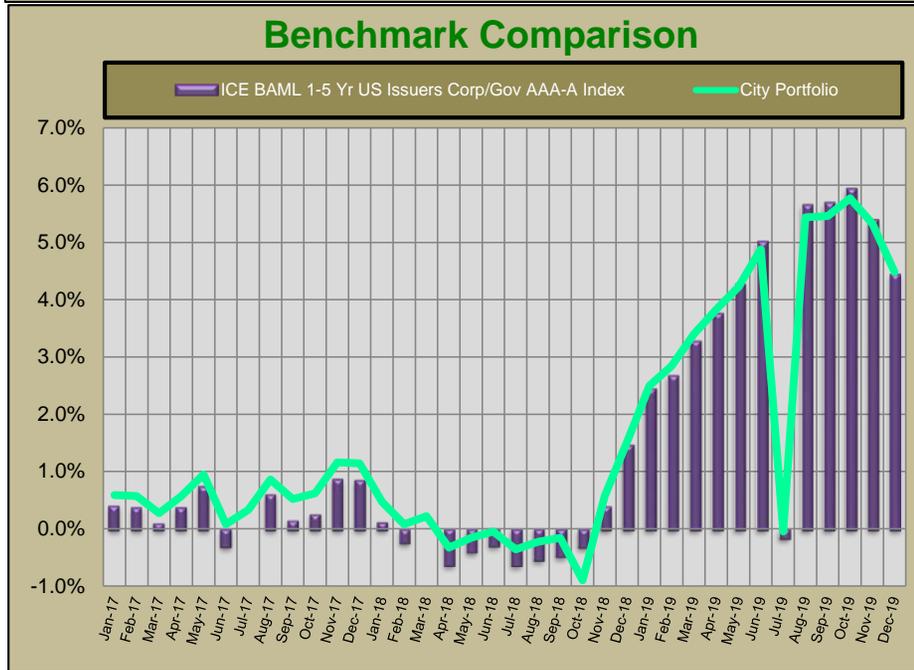
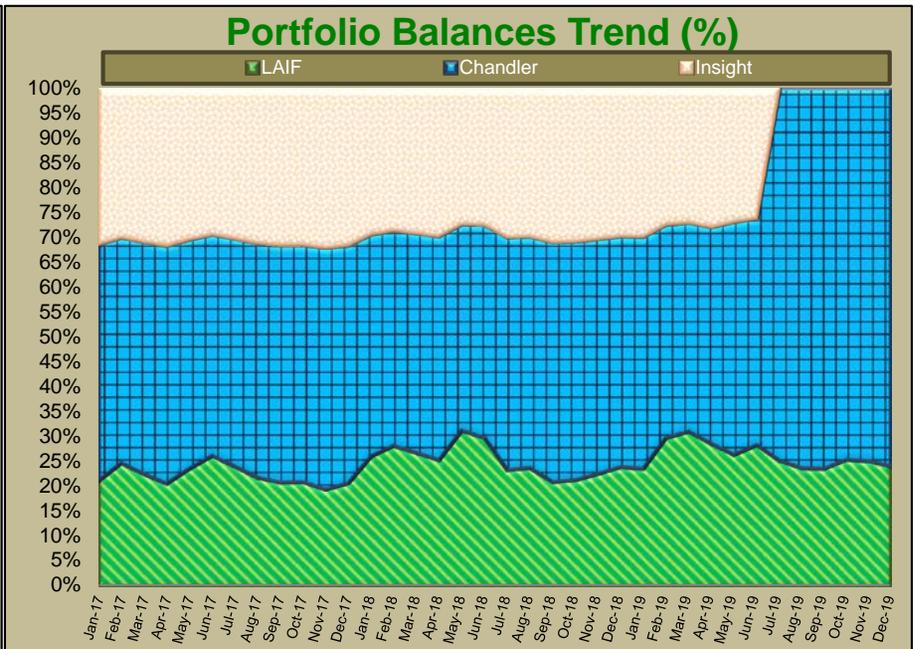
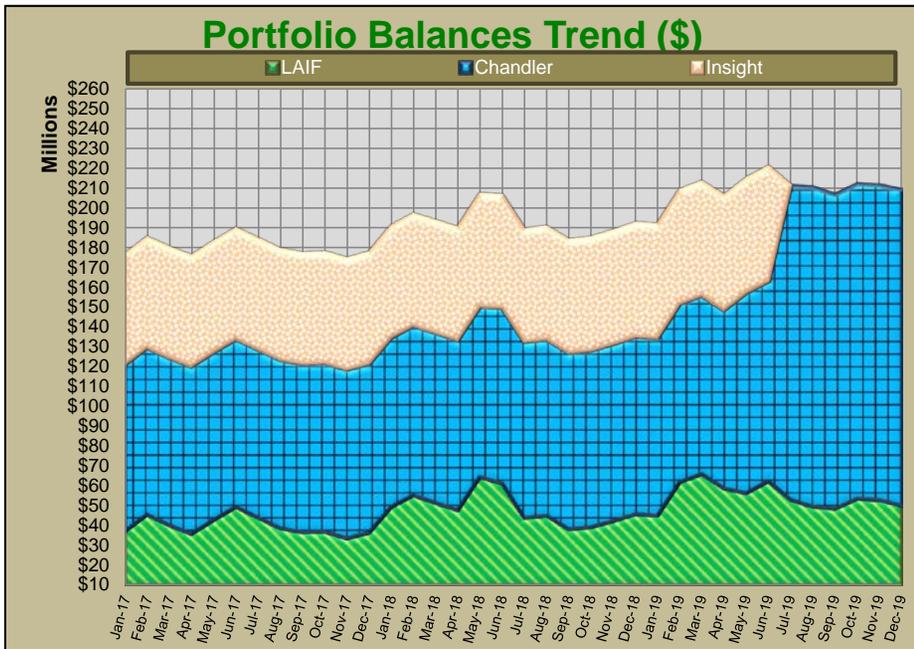
/S/ Marshall Eyerman
City Treasurer

PORTFOLIO PERFORMANCE - 36 MONTH TREND

Period	Total General Portfolio (1)		Local Agency Investment Fund (LAIF)		Chandler				Insight			
	Asset Balance (par)	Avg YTM (2)	Balance	Yield	Asset Balance (par)	Weighted Avg YTM (2)	Rate of Return (3)		Asset Balance (par)	Weighted Avg YTM (2)	Rate of Return (3)	
							Investment Portfolio (4)	Benchmark 1-5 Gov(5)			Investment Portfolio (4)	Benchmark 1-3 Gov(5)
Jan-17	178,020,726		37,628,655	0.751%	83,921,074	1.56%	0.59%	0.41%	54,865,800	1.14%	0.13%	0.40%
Feb-17	186,127,218		46,028,655	0.777%	84,036,078	1.56%	0.57%	0.38%	54,956,116	1.16%	0.26%	0.39%
Mar-17	180,720,329		40,778,655	0.821%	84,203,833	1.59%	0.27%	0.10%	55,036,202	1.17%	0.28%	0.25%
Apr-17	176,886,824		36,353,121	0.884%	84,254,557	1.58%	0.57%	0.38%	55,069,278	1.18%	0.38%	0.35%
May-17	184,129,362		43,453,119	0.925%	84,366,558	1.61%	0.95%	0.75%	55,139,856	1.21%	0.52%	0.57%
Jun-17	191,761,138		49,953,121	0.978%	84,433,672	1.63%	0.08%	-0.30%	55,188,911	1.24%	0.54%	0.83%
Jul-17	186,724,734		44,548,019	1.051%	84,553,984	1.64%	0.33%	0.00%	55,200,136	1.24%	0.74%	0.89%
Aug-17	180,293,288		39,248,019	1.084%	84,648,884	1.65%	0.86%	0.61%	55,293,843	1.27%	0.79%	0.95%
Sep-17	180,597,317		37,148,019	1.111%	84,681,990	1.68%	0.52%	0.15%	55,327,685	1.38%	0.90%	1.00%
Oct-17	179,411,035		37,462,434	1.143%	84,785,780	1.68%	0.62%	0.26%	55,413,748	1.35%	1.01%	1.06%
Nov-17	175,469,499		34,062,434	1.172%	84,916,378	1.69%	1.16%	0.88%	55,471,666	1.38%	1.12%	1.13%
Dec-17	179,112,928		36,962,434	1.239%	85,008,412	1.73%	1.14%	0.86%	55,541,162	1.44%	0.82%	0.42%
Jan-18	192,795,926		49,974,332	1.350%	85,144,970	1.78%	0.47%	0.12%	55,563,293	1.48%	-0.13%	0.93%
Feb-18	202,940,569		55,774,331	1.412%	85,263,827	1.80%	0.08%	-0.23%	55,682,887	1.55%	-0.19%	-0.13%
Mar-18	195,416,305		52,074,331	1.524%	85,446,356	1.82%	0.22%	0.00%	55,785,899	1.57%	-0.01%	0.03%
Apr-18	191,668,439		48,358,005	1.661%	85,541,787	1.86%	-0.33%	-0.62%	55,920,551	1.63%	0.00%	0.00%
May-18	210,976,889		65,058,005	1.755%	85,714,498	1.91%	-0.16%	-0.39%	55,998,203	1.67%	0.65%	1.65%
Jun-18	207,635,739		61,758,005	1.854%	88,337,665	1.97%	-0.05%	-0.28%	56,077,829	1.70%	0.36%	0.08%
Jul-18	190,571,998		44,418,902	1.944%	88,543,794	2.00%	-0.36%	-0.63%	56,116,437	1.70%	-0.14%	0.50%
Aug-18	191,837,452		45,518,902	1.998%	88,654,200	2.03%	-0.23%	-0.53%	56,196,487	1.69%	0.76%	-0.01%
Sep-18	187,805,745		38,718,902	2.063%	88,810,836	2.04%	-0.16%	-0.47%	56,303,716	1.76%	0.83%	0.04%
Oct-18	188,925,543		39,668,140	2.144%	88,887,254	2.09%	-0.90%	-0.31%	56,473,609	1.80%	0.97%	0.25%
Nov-18	192,152,043		42,768,140	2.208%	89,084,357	2.13%	0.57%	0.40%	56,568,013	1.83%	1.52%	2.25%
Dec-18	197,462,474		46,268,140	2.291%	89,215,211	2.14%	1.52%	1.47%	56,671,250	1.90%	1.68%	2.33%
Jan-19	195,050,449		45,553,390	2.355%	89,373,064	2.15%	2.50%	2.45%	56,704,121	1.96%	0.31%	2.40%
Feb-19	211,740,422		62,553,390	2.392%	89,552,434	2.17%	2.84%	2.68%	56,761,069	2.13%	0.29%	2.44%
Mar-19	216,770,725		66,553,390	2.436%	89,668,393	2.21%	3.40%	3.28%	56,827,466	2.11%	0.47%	2.72%
Apr-19	206,696,569		59,210,262	2.445%	89,757,226	2.23%	3.83%	3.76%	56,986,412	2.10%	1.12%	3.08%
May-19	217,014,248		56,910,262	2.449%	100,691,487	2.25%	4.22%	4.27%	57,041,732	2.06%	1.51%	2.52%
Jun-19	225,003,102		62,910,263	2.428%	100,533,542	2.19%	4.88%	5.01%	57,126,387	1.98%	1.85%	2.57%
Jul-19	215,879,596	2.16%	53,598,980	2.379%	157,563,906	2.15%	-0.05%	-0.15%				
Aug-19	209,798,005	2.17%	50,148,980	2.341%	160,310,760	2.15%	5.44%	5.65%				
Sep-19	211,426,202	2.14%	49,048,980	2.280%	157,687,693	2.13%	5.46%	5.69%				
Oct-19	214,964,798	2.12%	54,181,584	2.190%	157,861,930	2.14%	5.77%	5.93%				
Nov-19	214,680,646	2.08%	53,481,584	2.103%	158,054,077	2.13%	5.33%	5.39%				
Dec-19	212,612,925	2.06%	50,681,584	2.043%	158,388,112	2.12%	4.48%	4.44%				

- Notes:
- (1) Total General Portfolio includes all assets that comprise the City's Investment Portfolio which is LAIF as well as assets managed by Chandler Asset Management.
 - (2) Yield to Maturity (YTM): The rate of return on an investment or security if it were to be held until maturity. This yield does not reflect changes in the market value of a security
 - (3) Rate of Return represents the gain or loss on an investment or portfolio of investments over a specified period, expressed as a percentage of increase over the initial investment cost. Gains on investments are considered to be any income received from the security or portfolio plus any realized capital gain. This measure of return recognizes the changes in market values of a security or portfolio of securities.
 - (4) The Rate of Return for the investment portfolio reflects the performance of the portfolio during the past twelve months.
 - (5) The portfolio benchmark is the ICE Bank of America-Merrill Lynch 1 to 5 year Government Index

PORTFOLIO PERFORMANCE - 36 MONTH TREND



PORTFOLIO CHARACTERISTICS

The portfolio invested in LAIF represents the City's immediate cash liquidity needs and is managed by City staff in a manner to fund the day to day operations of the City.

The portfolio managed by Chandler is comprised of idle cash balances related to funds that generally expect to expend within the next 12 to 60 months.

FUNDS WITH FISCAL AGENTS

Account Name	Account Number	Investment	Issuer	Value Date	Maturity Date	Market Value	Stated Rate	Yield	Price	% of Portfolio	
Wells Fargo CFD # 5											
Series B Revenue	22333500	cash	cash	12/31/19	01/01/20	0	0.00%	0.00%	1.000	0.000%	
Series B Revenue	22333500	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	2.29%	1.000	0.000%	
Series A Principal	22333501	Money Market	WF Government Fund	12/31/19	01/01/20	3,503	1.47%	2.29%	1.000	0.024%	
Series A reserve	22333502	Money Market	WF Government Fund	12/31/19	01/01/20	162	1.47%	2.29%	1.000	0.001%	
Series B reserve	22333503	Money Market	WF Government Fund	12/31/19	01/01/20	546,000	1.47%	2.29%	1.000	3.744%	
Series A interest	22333503	cash	WF Government Fund	12/31/19	01/01/20	0	1.47%	2.29%	1.000	0.000%	
Series B admin fund	22333504	Money Market	WF Government Fund	12/31/19	01/01/20	5	1.47%	2.29%	1.000	0.000%	
Series B interest	22333504	cash	cash	12/31/19	01/01/20	0	0.01%	0.01%	1.000	0.000%	
Series B interest	22333505	Money Market	WF Govt Fund	12/31/19	01/01/20	0	1.47%	1.47%	1.000	0.000%	
Series A Revenue	22333505	cash	cash	12/31/19	01/01/20	0	0.01%	0.01%	1.000	0.000%	
Series B interest	22333506	Money Market	WF Govt Fund	12/31/19	01/01/20	0	1.47%	1.47%	1.000	0.000%	
Series A Revenue	22333506	cash	cash	12/31/19	01/01/20	0	0.01%	0.01%	1.000	0.000%	
Series B interest	22333507	Money Market	WF Govt Fund	12/31/19	01/01/20	32,042	1.47%	1.47%	1.000	0.220%	
Series A Revenue	22333507	cash	cash	12/31/19	01/01/20	0	0.01%	0.01%	1.000	0.000%	
Series B interest	22333508	Money Market	WF Govt Fund	12/31/19	01/01/20	0	1.47%	1.47%	1.000	0.000%	
Series A Revenue	22333508	cash	cash	12/31/19	01/01/20	0	4.24%	4.24%	1.000	0.000%	
						581,712					
Wells Fargo Community Facilities District 87-1 (A-1)											
Special tax funds	22631800	cash	cash	12/31/19	01/01/20	257,818	0.00%	0.01%	1.000	1.768%	
Special tax funds	22631800	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	2.29%	1.000	0.000%	
reserve fund	22631804	Money Market	WF Government Fund	12/31/19	01/01/20	1,029,973	1.47%	2.29%	1.000	7.062%	
admin exp acct	22631805	Money Market	WF Government Fund	12/31/19	01/01/20	23	1.47%	2.29%	1.000	0.000%	
cost of issuance	22631806	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	2.29%	1.000	0.000%	
debt service acct	22631809	Money Market	WF Government Fund	12/31/19	01/01/20	68	1.47%	2.29%	1.000	0.000%	
debt service acct	22631809	US Treasury Not	US Treasury	12/31/19	05/31/19	0	1.25%	1.25%	1.000	0.000%	
surplus acct	22631810	Money Market	WF Government Fund	12/31/19	01/01/20	519,479	1.47%	1.47%	1.000	3.562%	
special tax funds	22631900	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	2.29%	1.000	0.000%	
interest acct	22631901	Money Market	WF Government Fund	12/31/19	01/01/20	5,378	1.47%	2.29%	1.000	0.037%	
principal fund	22631902	Money Market	WF Government Fund	12/31/19	01/01/20	102	1.47%	2.29%	1.000	0.001%	
reserve fund	22631904	Money Market	WF Government Fund	12/31/19	01/01/20	366,945	1.47%	2.29%	1.000	2.516%	
admin exp acct	22631905	Money Market	WF Government Fund	12/31/19	01/01/20	8	1.47%	2.29%	1.000	0.000%	
cost of issuance	22631906	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	2.29%	1.000	0.000%	
surplus acct	22631907	Money Market	WF Government Fund	12/31/19	01/01/20	10,361	1.47%	2.29%	1.000	0.071%	
						2,190,155					
Wells Fargo 2013 Total Road Improvement COPs											
revenue fund	46612400	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	2.29%	1.000	0.000%	
interest fund	46612401	Money Market	WF Government Fund	12/31/19	01/01/20	245	1.47%	2.29%	1.000	0.002%	
principal fund	46612402	Money Market	WF Government Fund	12/31/19	01/01/20	639	1.47%	2.29%	1.000	0.004%	
reserve fund	46612403	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	2.29%	1.000	0.000%	
admin fund	46612404	Money Market	WF Government Fund	12/31/19	01/01/20	802	1.47%	2.29%	1.000	0.005%	
surplus fund	46612405	Money Market	WF Government Fund	12/31/19	01/01/20	57	1.47%	2.29%	1.000	0.000%	
acquisition fund	46612407	Money Market	WF Advantage	12/31/19	01/01/20	0	1.47%	1.47%	1.000	0.000%	
						1,743					
Wells Fargo 2013 Partial Refunding of the 2005 Lease Revenue Bonds											
revenue fund	48360700	Money Market	WF Government Fund	12/31/19	01/01/20	504	1.47%	2.29%	1.000	0.003%	
interest fund	48360701	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	2.29%	1.000	0.000%	
principal fund	48360702	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	2.29%	1.000	0.000%	
cost of issuance	48360705	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	1.47%	1.000	0.000%	
						504					

Account Name	Account Number	Investment	Issuer	Value Date	Maturity Date	Market Value	Stated Rate	Yield	Price	% of Portfolio			
Wells Fargo 2017 Refunding of the 2007 RDA TABs													
income fund	49150300	49150300	49150300	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	949,000	1.47%	2.29%	1.000	6.507%
interest fund	49150301	49150301	49150301	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	2.29%	1.000	0.000%
reserve fund	49150304	49150304	49150304	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	2.29%	1.000	0.000%
expense acct	49150305	49150305	49150305	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	2.29%	1.000	0.000%
cost of issuance	49150307	49150307	49150307	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	2.29%	1.000	0.000%
bond proceeds	49150308	49150308	49150308	Money Market	Money Market	WF Government Fund	12/31/19	01/01/17	0	1.47%	0.01%	1.000	0.000%
						949,000							
Wells Fargo Community Facilities District 7 Improvement Area 1													
special tax fund	77025300	77025300	77025300	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	285,219	1.47%	2.29%	1.000	1.956%
bond fund	77025301	77025301	77025301	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	2,144	1.47%	2.29%	1.000	0.015%
reserve fund	77025302	77025302	77025302	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	171,395	1.47%	2.29%	1.000	1.175%
cost of issuance	77025303	77025303	77025303	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	2.29%	1.000	0.000%
improvement fund	77025304	77025304	77025304	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	2.29%	1.000	0.000%
admin exp acct	77025305	77025305	77025305	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	5	1.47%	2.29%	1.000	0.000%
						458,763							
Wells Fargo 2016 Taxable Refunding Lease Revenue Bonds (Electric Utility)													
revenue fund	84457012	84457012	84457012	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	77	1.47%	2.29%	1.000	0.001%
interest fund	84457013	84457013	84457013	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	2.29%	1.000	0.000%
principal fund	84457014	84457014	84457014	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	2.29%	1.000	0.000%
reserve fund	84457015	84457015	84457015	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	2.29%	1.000	0.000%
						77							
Wells Fargo 2014 Partial Refunding of the 2005 Lease Revenue Bonds													
revenue fund	83478300	83478300	83478300	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	79	1.47%	2.29%	1.000	0.001%
interest fund	83478301	83478301	83478301	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	104	1.47%	2.29%	1.000	0.001%
principal fund	83478302	83478302	83478302	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	2.29%	1.000	0.000%
redemption fund	83478303	83478303	83478303	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	1.47%	1.000	0.000%
						183							
Wells Fargo 2015 Taxable Lease Revenue Bonds (Electric Utility)													
revenue fund	84457000	84457000	84457000	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	142	1.47%	2.29%	1.000	0.001%
interest fund	84457001	84457001	84457001	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	2.29%	1.000	0.000%
principal fund	84457002	84457002	84457002	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	2.29%	1.000	0.000%
reserve fund	84457005	84457005	84457005	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	2.29%	1.000	0.000%
construction fund	84457006	84457006	84457006	Government Pool	Government Pool	Local Agency Investment	12/31/19	01/01/20	0	0.01%	0.01%	1.000	0.000%
construction fund	84457006	84457006	84457006	Government Pool	Government Pool	Local Agency Investment	12/31/19	01/01/20	0	0.01%	0.01%	1.000	0.000%
cost of issuance	84467007	84467007	84467007	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	1.47%	1.000	0.000%
						142							
Wilmington Trust 2018 Streetlight Financing													
construction fund	130808	130808	130808	cash	cash	cash	12/31/19	01/01/20	0	0.00%	0.00%	1.000	0.000%
construction fund	130808	130808	130808	Money Market	Money Market	Federated Gov Obl Fund	12/31/19	01/01/20	922,270	2.07%	2.07%	1.000	6.324%
						922,270							
Wells Fargo 2019 Taxable Lease Revenue Bonds (Electric Utility)													
revenue fund	83056100	83056100	83056100	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	110	1.47%	2.29%	1.000	0.001%
construction fund	83056103	83056103	83056103	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	9,468,037	1.47%	2.29%	1.000	64.921%
cost of issuance	83056106	83056106	83056106	Money Market	Money Market	WF Government Fund	12/31/19	01/01/20	0	1.47%	2.29%	1.000	0.000%
						9,468,147							
						14,572,696							
Totals										100%			
Summary of Bond Proceeds with Fiscal Agents													
Type													
1	Construction Funds									10,390,307			
2	Principal & Interest Accounts									1,782,383			



City of Moreno Valley Consolidated

MONTHLY ACCOUNT STATEMENT

DECEMBER 1, 2019 THROUGH DECEMBER 31, 2019

Chandler Team:

For questions about your account, please call (800) 317-4747,
or contact operations@chandlerasset.com

Custodian

Union Bank N.A.
Tina Guzman
(619) 230-3547

CHANDLER ASSET MANAGEMENT
chandlerasset.com

Information contained herein is confidential. We urge you to compare this statement to the one you receive from your qualified custodian. Please see Important Disclosures.



PORTFOLIO CHARACTERISTICS

Average Modified Duration	1.82
Average Coupon	2.20%
Average Purchase YTM	2.06%
Average Market YTM	1.81%
Average S&P/Moody Rating	AA/Aa1
Average Final Maturity	2.05 yrs
Average Life	1.91 yrs

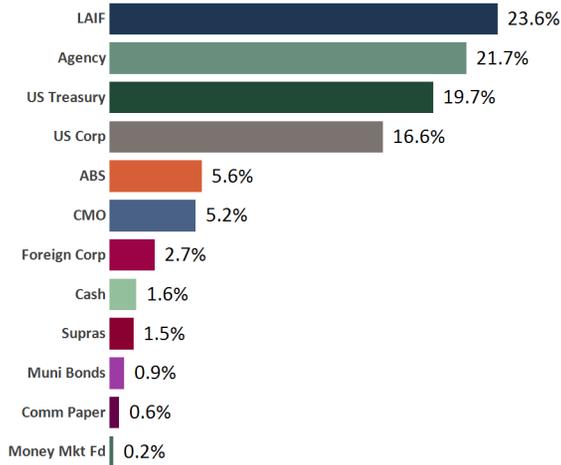
ACCOUNT SUMMARY

	Beg. Values as of 11/30/19	End Values as of 12/31/19
Market Value	217,098,834	215,026,687
Accrued Interest	1,015,412	1,044,703
Total Market Value	218,114,246	216,071,390
Income Earned	372,430	373,636
Cont/WD		
Par	214,680,647	212,612,926
Book Value	215,673,698	213,627,774
Cost Value	215,600,991	213,581,467

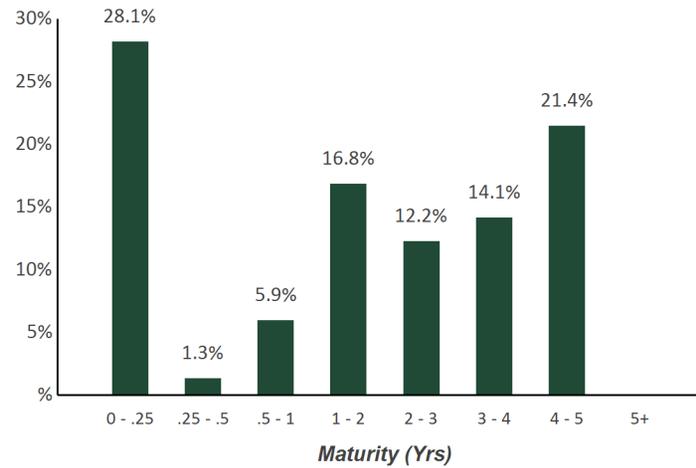
TOP ISSUERS

Local Agency Investment Fund	23.6%
Government of United States	19.7%
Federal Home Loan Bank	8.9%
Federal Home Loan Mortgage Corp	8.3%
Federal National Mortgage Assoc	8.0%
Federal Farm Credit Bank	1.7%
Bank Cash Account	1.6%
John Deere ABS	1.5%
Total	73.3%

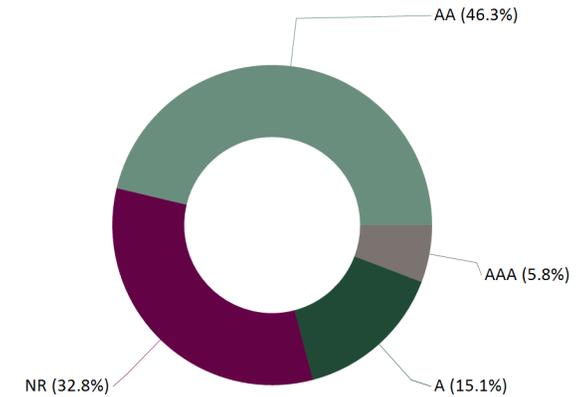
SECTOR ALLOCATION



MATURITY DISTRIBUTION



CREDIT QUALITY (S&P)





CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
ABS									
43811BAC8	Honda Auto Receivables Trust 2017-2 A3 1.68% Due 8/16/2021	448,449.79	04/27/2018 2.62%	441,477.81 445,015.92	99.91 1.92%	448,033.11 334.84	0.21% 3,017.19	Aaa / AAA NR	1.63 0.40
47788BAD6	John Deere Owner Trust 2017-B A3 1.82% Due 10/15/2021	81,609.13	07/11/2017 1.83%	81,603.15 81,606.61	99.91 2.11%	81,536.37 66.01	0.04% (70.24)	Aaa / NR AAA	1.79 0.31
47788CAC6	John Deere Owner Trust 2018-A A3 2.66% Due 4/18/2022	228,453.76	02/21/2018 2.68%	228,437.33 228,444.64	100.38 1.95%	229,314.51 270.08	0.11% 869.87	Aaa / NR AAA	2.30 0.52
43815HAC1	Honda Auto Receivables Trust 2018-3 A3 2.95% Due 8/22/2022	750,000.00	08/21/2018 2.98%	749,897.10 749,931.82	101.01 1.91%	757,558.50 614.58	0.35% 7,626.68	Aaa / NR AAA	2.64 0.95
02587AAJ3	American Express Credit Trust 2017-1 A 1.93% Due 9/15/2022	1,300,000.00	Various 3.01%	1,280,843.74 1,287,129.69	100.00 1.98%	1,299,941.50 1,115.11	0.60% 12,811.81	Aaa / NR AAA	2.71 0.11
89238TAD5	Toyota Auto Receivables Trust 2018-B A3 2.96% Due 9/15/2022	2,100,000.00	07/25/2019 1.48%	2,122,230.47 2,119,199.04	100.98 1.89%	2,120,617.80 2,762.67	0.98% 1,418.76	Aaa / AAA NR	2.71 0.90
47788EAC2	John Deere Owner Trust 2018-B A3 3.08% Due 11/15/2022	875,000.00	07/18/2018 3.10%	874,933.68 874,955.80	101.03 2.00%	883,986.25 1,197.78	0.41% 9,030.45	Aaa / NR AAA	2.88 0.93
65479GAD1	Nissan Auto Receivables Trust 2018-B A3 3.06% Due 3/15/2023	1,000,000.00	09/16/2019 1.40%	1,013,906.25 1,012,760.13	101.35 1.92%	1,013,536.00 1,360.00	0.47% 775.87	Aaa / AAA NR	3.21 1.16
47789JAD8	John Deere Owner Trust 2019-A A3 2.91% Due 7/17/2023	1,500,000.00	08/27/2019 1.87%	1,531,230.47 1,528,477.43	101.44 1.98%	1,521,648.00 1,940.00	0.71% (6,829.43)	Aaa / NR AAA	3.55 1.51
43815NAC8	Honda Auto Receivables Trust 2019-3 A3 1.78% Due 8/15/2023	1,150,000.00	08/20/2019 1.79%	1,149,990.46 1,149,991.55	99.77 1.89%	1,147,389.50 909.78	0.53% (2,602.05)	Aaa / AAA NR	3.62 2.16
477870AC3	John Deere Owner Trust 2019-B A3 2.21% Due 12/15/2023	590,000.00	07/16/2019 2.23%	589,874.74 589,887.31	100.65 1.92%	593,859.19 579.51	0.28% 3,971.88	Aaa / NR AAA	3.96 2.19
92348AAA3	Verizon Owner Trust 2019-C A1A 1.94% Due 4/22/2024	785,000.00	10/01/2019 1.95%	784,939.48 784,942.58	99.91 1.99%	784,258.96 465.33	0.36% (683.62)	NR / AAA AAA	4.31 2.19



CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
ABS									
65479JAD5	Nissan Auto Receivables Owner 2019-C A3 1.93% Due 7/15/2024	1,230,000.00	10/16/2019 1.94%	1,229,935.06 1,229,937.69	100.04 1.92%	1,230,488.31 1,055.07	0.57% 550.62	Aaa / AAA NR	4.54 2.45
Total ABS		12,038,512.68	2.11%	12,079,299.74 12,082,280.21	1.94%	12,112,168.00 12,670.76	5.61% 29,887.79	Aaa / AAA AAA	3.25 1.31
AGENCY									
3134G96L6	FHLMC Callable Note Qrtly 11/25/2016 1.3% Due 2/25/2020	1,000,000.00	08/09/2016 1.30%	1,000,000.00 1,000,000.00	99.95 1.64%	999,475.00 4,550.00	0.46% (525.00)	Aaa / AA+ AAA	0.15 0.15
3130AB6A9	FHLB Note 1.65% Due 7/20/2020	1,000,000.00	05/10/2017 1.65%	999,910.00 999,984.47	100.01 1.62%	1,000,145.00 7,379.17	0.47% 160.53	Aaa / AA+ NR	0.55 0.54
3130ACBY9	FHLB Callable Note Qrtly 2/28/2018 1.68% Due 8/28/2020	1,600,000.00	08/24/2017 1.68%	1,600,000.00 1,600,000.00	100.00 1.65%	1,599,993.60 9,184.00	0.74% (6.40)	Aaa / AA+ NR	0.66 0.17
3133EDWV0	FFCB Note 2.14% Due 10/6/2020	1,860,000.00	01/10/2018 2.12%	1,860,855.60 1,860,239.19	100.46 1.53%	1,868,632.26 9,398.17	0.87% 8,393.07	Aaa / AA+ AAA	0.77 0.75
3137EAEK1	FHLMC Note 1.875% Due 11/17/2020	400,000.00	11/21/2017 1.96%	398,963.53 399,695.04	100.20 1.65%	400,785.20 916.67	0.19% 1,090.16	Aaa / AA+ AAA	0.88 0.87
3135G0F73	FNMA Note 1.5% Due 11/30/2020	1,650,000.00	12/16/2015 1.90%	1,618,815.00 1,644,245.42	99.97 1.54%	1,649,425.80 2,131.25	0.76% 5,180.38	Aaa / AA+ AAA	0.92 0.91
3133EG2L8	FFCB Note 1.92% Due 12/28/2020	1,880,000.00	12/18/2017 2.03%	1,873,777.20 1,877,959.55	100.33 1.59%	1,886,153.24 300.80	0.87% 8,193.69	Aaa / AA+ AAA	0.99 0.98
3130A7CV5	FHLB Note 1.375% Due 2/18/2021	1,410,000.00	02/17/2016 1.46%	1,404,303.60 1,408,709.19	99.75 1.60%	1,406,525.76 7,162.60	0.65% (2,183.43)	Aaa / AA+ AAA	1.14 1.11
3135G0J20	FNMA Note 1.375% Due 2/26/2021	1,675,000.00	Various 1.47%	1,667,519.85 1,673,215.85	99.75 1.60%	1,670,787.38 7,996.96	0.78% (2,428.47)	Aaa / AA+ AAA	1.16 1.13
3135G0K69	FNMA Note 1.25% Due 5/6/2021	1,675,000.00	06/29/2016 1.18%	1,680,695.00 1,676,578.91	99.53 1.60%	1,667,102.38 3,198.78	0.77% (9,476.53)	Aaa / AA+ AAA	1.35 1.33
313379RB7	FHLB Note 1.875% Due 6/11/2021	1,000,000.00	08/30/2017 1.67%	1,007,540.00 1,002,879.41	100.32 1.65%	1,003,212.00 1,041.67	0.46% 332.59	Aaa / AA+ AAA	1.45 1.42



CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
AGENCY									
313373ZY1	FHLB Note 3.625% Due 6/11/2021	2,000,000.00	02/11/2019 2.51%	2,049,900.00 2,030,938.00	102.86 1.61%	2,057,216.00 4,027.78	0.95% 26,278.00	Aaa / AA+ NR	1.45 1.41
3130A8QS5	FHLB Note 1.125% Due 7/14/2021	1,100,000.00	10/04/2016 1.33%	1,089,836.00 1,096,732.58	99.25 1.62%	1,091,781.90 5,740.63	0.51% (4,950.68)	Aaa / AA+ AAA	1.54 1.51
3137EAEC9	FHLMC Note 1.125% Due 8/12/2021	1,625,000.00	Various 1.32%	1,610,283.75 1,620,184.97	99.26 1.59%	1,613,012.38 7,058.60	0.75% (7,172.59)	Aaa / AA+ AAA	1.62 1.58
3135G0Q89	FNMA Note 1.375% Due 10/7/2021	1,740,000.00	Various 1.76%	1,710,142.50 1,728,844.97	99.62 1.59%	1,733,389.74 5,582.50	0.80% 4,544.77	Aaa / AA+ AAA	1.77 1.73
3130AF5B9	FHLB Note 3% Due 10/12/2021	1,400,000.00	11/29/2018 2.91%	1,403,528.00 1,402,190.26	102.45 1.60%	1,434,244.00 9,216.67	0.67% 32,053.74	Aaa / AA+ NR	1.78 1.72
3135G0S38	FNMA Note 2% Due 1/5/2022	1,700,000.00	04/25/2017 1.92%	1,706,205.00 1,702,660.84	100.77 1.61%	1,713,101.90 16,622.22	0.80% 10,441.06	Aaa / AA+ AAA	2.02 1.95
3137EADB2	FHLMC Note 2.375% Due 1/13/2022	450,000.00	01/27/2017 2.03%	457,185.15 452,951.11	101.54 1.60%	456,936.75 4,987.50	0.21% 3,985.64	Aaa / AA+ AAA	2.04 1.96
3135G0T45	FNMA Note 1.875% Due 4/5/2022	1,725,000.00	06/19/2017 1.88%	1,724,739.53 1,724,877.21	100.64 1.58%	1,736,114.18 7,726.56	0.81% 11,236.97	Aaa / AA+ AAA	2.26 2.20
3135G0T78	FNMA Note 2% Due 10/5/2022	900,000.00	12/12/2017 2.25%	889,749.00 894,118.95	101.08 1.60%	909,678.60 4,300.00	0.42% 15,559.65	Aaa / AA+ AAA	2.76 2.67
3135G0T94	FNMA Note 2.375% Due 1/19/2023	1,850,000.00	04/11/2018 2.71%	1,822,731.00 1,832,571.62	102.26 1.61%	1,891,773.00 19,771.88	0.88% 59,201.38	Aaa / AA+ AAA	3.05 2.91
3137EAEN5	FHLMC Note 2.75% Due 6/19/2023	3,000,000.00	Various 2.39%	3,038,014.00 3,035,083.26	103.86 1.60%	3,115,794.00 2,750.00	1.44% 80,710.74	Aaa / AA+ AAA	3.47 3.30
3130A0F70	FHLB Note 3.375% Due 12/8/2023	1,700,000.00	01/16/2019 2.73%	1,749,623.00 1,739,926.23	106.23 1.73%	1,805,869.20 3,665.63	0.84% 65,942.97	Aaa / AA+ AAA	3.94 3.69
3130AB3H7	FHLB Note 2.375% Due 3/8/2024	1,400,000.00	04/29/2019 2.37%	1,400,098.00 1,400,084.41	102.94 1.64%	1,441,193.60 10,436.81	0.67% 41,109.19	Aaa / AA+ NR	4.19 3.95
3130A1XJ2	FHLB Note 2.875% Due 6/14/2024	3,000,000.00	Various 1.94%	3,131,160.00 3,117,990.57	105.00 1.71%	3,149,862.00 4,072.92	1.46% 31,871.43	Aaa / AA+ NR	4.46 4.18
3135G0V75	FNMA Note 1.75% Due 7/2/2024	3,000,000.00	07/16/2019 1.96%	2,969,790.00 2,972,590.93	100.11 1.72%	3,003,420.00 25,229.17	1.40% 30,829.07	Aaa / AA+ AAA	4.51 4.28
3130A2UW4	FHLB Note 2.875% Due 9/13/2024	3,000,000.00	09/13/2019 1.79%	3,155,070.00 3,145,973.24	105.23 1.71%	3,156,990.00 25,875.00	1.47% 11,016.76	Aaa / AA+ AAA	4.71 4.37



CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
AGENCY									
3135G0W66	FNMA Note 1.625% Due 10/15/2024	1,180,000.00	10/17/2019 1.66%	1,177,982.20 1,178,065.17	99.54 1.72%	1,174,620.38 3,888.26	0.55% (3,444.79)	Aaa / AA+ AAA	4.79 4.57
Total Agency		45,920,000.00	1.96%	46,198,416.91 46,219,291.35	1.63%	46,637,235.25 214,212.20	21.68% 417,943.90	Aaa / AA+ AAA	2.48 2.35
CASH									
90CASH\$00	Cash Custodial Cash Account	3,543,229.14	Various 0.00%	3,543,229.14 3,543,229.14	1.00 0.00%	3,543,229.14 0.00	1.64% 0.00	NR / NR NR	0.00 0.00
Total Cash		3,543,229.14	N/A	3,543,229.14 3,543,229.14	0.00%	3,543,229.14 0.00	1.64% 0.00	NR / NR NR	0.00 0.00
CMO									
3137BDDC7	FHLMC K716 A2 3.13% Due 6/25/2021	475,000.00	09/12/2017 1.92%	494,482.42 482,637.67	101.02 2.17%	479,823.15 247.79	0.22% (2,814.52)	Aaa / AA+ NR	1.48 1.25
3137BFDQ1	FHLMC K717 A2 2.991% Due 9/25/2021	1,048,006.43	12/28/2018 2.89%	1,048,661.44 1,048,421.47	101.22 2.31%	1,060,832.88 2,612.16	0.49% 12,411.41	NR / NR AAA	1.74 1.49
3137BM6P6	FHLMC K721 A2 3.09% Due 8/25/2022	2,790,000.00	Various 2.19%	2,877,120.79 2,848,080.26	102.11 2.12%	2,848,804.83 7,184.25	1.32% 724.57	Aaa / NR NR	2.65 2.33
3137B5JM6	FHLMC K034 A2 3.531% Due 7/25/2023	1,500,000.00	08/28/2018 3.03%	1,531,816.41 1,523,137.59	104.89 2.00%	1,573,369.50 4,413.75	0.73% 50,231.91	NR / NR AAA	3.57 3.24
3137B4WB8	FHLMC K033 A2 3.06% Due 7/25/2023	1,500,000.00	08/19/2019 0.96%	1,562,812.50 1,557,026.56	103.31 2.01%	1,549,605.00 765.00	0.72% (7,421.56)	Aaa / NR NR	3.57 3.23
3137B7MZ9	FHLMC K036 A2 3.527% Due 10/25/2023	2,145,000.00	Various 2.79%	2,209,267.38 2,200,287.72	105.09 2.03%	2,254,146.18 1,260.90	1.04% 53,858.46	Aaa / NR AAA	3.82 3.42
3137BYPQ7	FHLMC K726 A2 2.905% Due 4/25/2024	1,500,000.00	04/22/2019 2.72%	1,510,722.66 1,509,249.54	102.77 2.16%	1,541,539.50 3,631.25	0.72% 32,289.96	NR / AAA NR	4.32 3.85
Total CMO		10,958,006.43	2.38%	11,234,883.60 11,168,840.81	2.10%	11,308,121.04 20,115.10	5.24% 139,280.23	Aaa / AAA AAA	3.23 2.88



CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
COMMERCIAL PAPER									
62479LDG7	MUFG Bank Ltd Discount CP 1.89% Due 4/16/2020	1,300,000.00	11/22/2019 1.93%	1,290,035.50 1,292,765.50	99.44 1.93%	1,292,765.50 0.00	0.60% 0.00	P-1 / A-1 NR	0.29 0.29
Total Commercial Paper		1,300,000.00	1.93%	1,290,035.50 1,292,765.50	1.93%	1,292,765.50 0.00	0.60% 0.00	Aaa / AA NR	0.29 0.29
FOREIGN CORPORATE									
404280BA6	HSBC Holdings PLC Note 3.6% Due 5/25/2023	900,000.00	03/20/2019 3.33%	909,477.00 907,705.89	104.33 2.27%	938,956.50 3,240.00	0.44% 31,250.61	A2 / A A+	3.40 3.19
89114QCB2	Toronto Dominion Bank Note 3.25% Due 3/11/2024	1,900,000.00	Various 2.77%	1,940,554.00 1,935,711.85	104.72 2.07%	1,989,598.30 18,868.06	0.93% 53,886.45	Aa3 / A AA-	4.20 3.89
404280BS7	HSBC Holdings PLC Callable Note 1X 5/18/2023 3.95% Due 5/18/2024	1,000,000.00	08/28/2019 2.45%	1,050,660.00 1,047,014.13	105.22 2.31%	1,052,159.00 4,718.06	0.49% 5,144.87	A2 / A A+	4.38 4.02
78015K7C2	Royal Bank of Canada Note 2.25% Due 11/1/2024	1,900,000.00	12/05/2019 2.26%	1,899,012.00 1,899,024.70	100.42 2.16%	1,908,065.50 7,956.25	0.89% 9,040.80	A2 / A AA	4.84 4.54
Total Foreign Corporate		5,700,000.00	2.63%	5,799,703.00 5,789,456.57	2.17%	5,888,779.30 34,782.37	2.74% 99,322.73	A1 / A AA-	4.31 4.01
LAIF									
90LAIF\$00	Local Agency Investment Fund State Pool	50,681,584.62	Various 2.03%	50,681,584.62 50,681,584.62	1.00 2.03%	50,681,584.62 267,366.35	23.58% 0.00	NR / NR NR	0.00 0.00
Total LAIF		50,681,584.62	2.03%	50,681,584.62	2.03%	50,681,584.62 267,366.35	23.58% 0.00	NR / NR NR	0.00 0.00



CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
MONEY MARKET FUND FI									
60934N104	Federated Investors Government Obligations Fund	531,593.20	Various 1.50%	531,593.20 531,593.20	1.00 1.50%	531,593.20 0.00	0.25% 0.00	Aaa / AAA AAA	0.00 0.00
Total Money Market Fund FI		531,593.20	1.50%	531,593.20 531,593.20	1.50%	531,593.20 0.00	0.25% 0.00	Aaa / AAA AAA	0.00 0.00
MUNICIPAL BONDS									
13063DRK6	California St TE-GO 2.4% Due 10/1/2024	1,915,000.00	10/16/2019 1.91%	1,958,987.55 1,957,305.10	101.44 2.08%	1,942,556.85 8,553.67	0.90% (14,748.25)	Aa2 / AA- AA	4.76 4.45
Total Municipal Bonds		1,915,000.00	1.91%	1,958,987.55 1,957,305.10	2.08%	1,942,556.85 8,553.67	0.90% (14,748.25)	Aa2 / AA- AA	4.76 4.45
SUPRANATIONAL									
45950KCM0	International Finance Corp Note 2.25% Due 1/25/2021	605,000.00	01/18/2018 2.35%	603,221.30 604,367.07	100.60 1.68%	608,626.37 5,898.75	0.28% 4,259.30	Aaa / AAA NR	1.07 1.04
4581X0CW6	Inter-American Dev Bank Note 2.125% Due 1/18/2022	1,675,000.00	01/10/2017 2.15%	1,672,939.75 1,674,156.04	100.86 1.69%	1,689,487.08 16,116.06	0.79% 15,331.04	Aaa / NR AAA	2.05 1.98
4581X0CZ9	Inter-American Dev Bank Note 1.75% Due 9/14/2022	850,000.00	03/23/2018 2.79%	813,178.00 827,730.81	100.23 1.66%	851,989.00 4,421.18	0.40% 24,258.19	Aaa / AAA AAA	2.71 2.62
Total Supranational		3,130,000.00	2.36%	3,089,339.05 3,106,253.92	1.68%	3,150,102.45 26,435.99	1.47% 43,848.53	Aaa / AAA AAA	2.04 1.97
US CORPORATE									
94974BGF1	Wells Fargo Corp Note 2.15% Due 1/30/2020	1,050,000.00	01/26/2015 2.17%	1,048,857.60 1,049,981.83	100.02 1.95%	1,050,157.50 9,468.96	0.49% 175.67	A2 / A- A+	0.08 0.08
594918AY0	Microsoft Callable Note Cont 1/12/2020 1.85% Due 2/12/2020	1,000,000.00	04/07/2017 1.69%	1,004,330.00 1,000,047.44	100.00 1.67%	1,000,007.00 7,143.06	0.47% (40.44)	Aaa / AAA AA+	0.12 0.03
22160KAG0	Costco Wholesale Corp Note 1.75% Due 2/15/2020	665,000.00	02/05/2015 1.77%	664,301.75 664,982.77	99.99 1.81%	664,944.81 4,396.39	0.31% (37.96)	Aa3 / A+ NR	0.13 0.12



CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
US CORPORATE									
166764AR1	Chevron Corp Callable Note Cont 2/3/2020 1.961% Due 3/3/2020	1,000,000.00	10/12/2017 1.82%	1,003,180.00 1,000,124.93	99.98 2.05%	999,823.00 6,427.72	0.47% (301.93)	Aa2 / AA NR	0.17 0.17
25468PDP8	TWDC Enterprises 18 Corp Note 1.95% Due 3/4/2020	1,000,000.00	05/10/2017 1.83%	1,003,140.00 1,000,193.18	100.00 1.96%	999,969.00 6,337.50	0.47% (224.18)	A2 / A A	0.18 0.17
747525AD5	Qualcomm Inc Note 2.25% Due 5/20/2020	980,000.00	06/11/2015 2.49%	969,146.50 979,155.84	100.11 1.96%	981,077.02 2,511.26	0.46% 1,921.18	A2 / A- NR	0.39 0.38
69353REP9	PNC Bank Callable Note 5/2/2020 2.3% Due 6/1/2020	550,000.00	12/13/2017 2.29%	550,104.50 550,017.67	100.13 1.89%	550,714.45 1,054.17	0.26% 696.78	A2 / A A+	0.42 0.34
0258M0DX4	American Express Credit Callable Note Cont 08/14/20 2.6% Due 9/14/2020	900,000.00	09/20/2017 2.01%	914,913.00 903,188.59	100.37 1.99%	903,313.80 6,955.00	0.42% 125.21	A2 / A- A	0.71 0.61
594918BG8	Microsoft Callable Note Cont. 10/3/2020 2% Due 11/3/2020	425,000.00	10/29/2015 2.02%	424,660.00 424,942.87	100.21 1.71%	425,899.73 1,369.44	0.20% 956.86	Aaa / AAA AA+	0.84 0.75
00440EAT4	Chubb INA Holdings Inc Callable Note Cont 10/3/2020 2.3% Due 11/3/2020	1,050,000.00	02/06/2017 2.16%	1,054,945.50 1,051,024.74	100.35 1.82%	1,053,719.10 3,890.83	0.49% 2,694.36	A3 / A A	0.84 0.75
48125LRK0	JP Morgan Chase Bank Callable Note 1X 2/1/2020 2.604% Due 2/1/2021	1,000,000.00	01/15/2019 2.97%	992,840.00 996,194.75	100.05 1.95%	1,000,528.00 10,850.00	0.47% 4,333.25	Aa2 / A+ AA	1.09 0.08
30231GAV4	Exxon Mobil Corp Callable Note Cont 2/1/2021 2.222% Due 3/1/2021	1,160,000.00	Various 1.97%	1,173,322.80 1,163,241.09	100.59 1.71%	1,166,847.48 8,591.74	0.54% 3,606.39	Aaa / AA+ NR	1.17 1.14
24422ESL4	John Deere Capital Corp Note 2.8% Due 3/4/2021	425,000.00	05/24/2017 2.12%	435,340.25 428,220.98	101.24 1.73%	430,266.60 3,867.50	0.20% 2,045.62	A2 / A A	1.18 1.14
369550BE7	General Dynamics Corp Note 3% Due 5/11/2021	1,055,000.00	Various 3.25%	1,047,595.75 1,051,633.14	101.68 1.74%	1,072,754.60 4,395.83	0.50% 21,121.46	A2 / A+ NR	1.36 1.33
857477AV5	State Street Bank Note 1.95% Due 5/19/2021	580,000.00	05/16/2016 1.96%	579,698.40 579,916.75	100.21 1.80%	581,202.34 1,319.50	0.27% 1,285.59	A1 / A AA-	1.38 1.36
594918BP8	Microsoft Callable Note Cont 7/8/2021 1.55% Due 8/8/2021	770,000.00	Various 1.57%	769,085.90 769,707.14	99.87 1.63%	768,981.29 4,740.85	0.36% (725.85)	Aaa / AAA AA+	1.61 1.57
69371RN44	Paccar Financial Corp Note 1.65% Due 8/11/2021	1,100,000.00	05/23/2018 3.15%	1,050,093.00 1,075,003.99	99.73 1.82%	1,097,009.10 7,058.33	0.51% 22,005.11	A1 / A+ NR	1.61 1.57



CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
US CORPORATE									
68389XBK0	Oracle Corp Callable Note Cont 8/15/2021 1.9% Due 9/15/2021	1,100,000.00	11/29/2016 2.40%	1,075,371.00 1,091,222.04	100.21 1.77%	1,102,304.50 6,153.89	0.51% 11,082.46	A1 / A+ A	1.71 1.59
17275RBJ0	Cisco Systems Callable Note Cont 8/20/2021 1.85% Due 9/20/2021	1,250,000.00	02/26/2019 2.70%	1,223,812.50 1,232,392.13	100.07 1.80%	1,250,856.25 6,487.85	0.58% 18,464.12	A1 / AA- NR	1.72 1.60
89236TDP7	Toyota Motor Credit Corp Note 2.6% Due 1/11/2022	1,200,000.00	Various 3.19%	1,176,750.00 1,186,592.49	101.51 1.84%	1,218,150.00 14,733.34	0.57% 31,557.51	Aa3 / AA- A+	2.03 1.95
89233P5T9	Toyota Motor Credit Corp Note 3.3% Due 1/12/2022	1,500,000.00	02/20/2019 2.84%	1,519,035.00 1,513,387.65	102.86 1.86%	1,542,891.00 23,237.50	0.72% 29,503.35	Aa3 / AA- A+	2.04 1.93
91159HHP8	US Bancorp Callable Cont 12/23/2021 2.625% Due 1/24/2022	515,000.00	01/19/2017 2.66%	514,114.20 514,634.23	101.59 1.80%	523,167.90 5,895.68	0.24% 8,533.67	A1 / A+ AA-	2.07 1.90
69353RFE3	PNC Bank Callable Note Cont 6/28/2022 2.45% Due 7/28/2022	1,170,000.00	07/25/2017 2.45%	1,169,894.70 1,169,945.85	101.37 1.88%	1,185,985.71 12,182.63	0.55% 16,039.86	A2 / A A+	2.58 2.39
44932HAC7	IBM Credit Corp Note 2.2% Due 9/8/2022	1,050,000.00	11/29/2017 2.58%	1,032,234.00 1,039,995.15	100.79 1.90%	1,058,256.15 7,250.83	0.49% 18,261.00	A2 / A NR	2.69 2.58
48128BAB7	JP Morgan Chase & Co Callable Note 1X 1/15/2022 2.972% Due 1/15/2023	950,000.00	02/09/2018 3.19%	940,832.50 944,337.27	101.89 2.02%	967,982.55 13,019.01	0.45% 23,645.28	A2 / A- AA-	3.04 1.95
808513AT2	Charles Schwab Corp Callable Note Cont 12/25/2022 2.65% Due 1/25/2023	665,000.00	08/01/2019 2.27%	673,179.50 672,195.05	101.96 1.97%	678,028.68 7,636.42	0.32% 5,833.63	A2 / A A	3.07 2.83
24422ETG4	John Deere Capital Corp Note 2.8% Due 3/6/2023	780,000.00	Various 2.49%	786,043.20 787,238.62	102.62 1.95%	800,453.16 6,976.66	0.37% 13,214.54	A2 / A A	3.18 3.01
037833AK6	Apple Inc Note 2.4% Due 5/3/2023	715,000.00	11/28/2018 3.54%	681,959.85 690,081.79	101.71 1.87%	727,200.76 2,764.67	0.34% 37,118.97	Aa1 / AA+ NR	3.34 3.19
097023BQ7	Boeing Co Callable Note Cont 4/15/2023 1.875% Due 6/15/2023	800,000.00	02/13/2019 2.98%	764,456.00 771,650.23	99.38 2.06%	795,000.80 666.67	0.37% 23,350.57	A3 / A- A	3.46 3.32
02665WCJ8	American Honda Finance Note 3.45% Due 7/14/2023	335,000.00	07/11/2018 3.49%	334,420.45 334,590.12	104.69 2.07%	350,720.55 5,361.40	0.16% 16,130.43	A2 / A NR	3.54 3.28
06406RAJ6	Bank of NY Mellon Corp Note 3.45% Due 8/11/2023	1,900,000.00	Various 2.64%	1,960,162.00 1,952,415.14	105.13 1.97%	1,997,414.90 25,491.66	0.94% 44,999.76	A1 / A AA-	3.61 3.36



CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
US CORPORATE									
02665WCQ2	American Honda Finance Note 3.625% Due 10/10/2023	1,635,000.00	Various 3.01%	1,673,579.30 1,669,800.39	105.60 2.07%	1,726,622.13 13,335.47	0.81% 56,821.74	A2 / A NR	3.78 3.51
06051GHF9	Bank of America Corp Callable Note 1X 3/5/2023 3.55% Due 3/5/2024	1,900,000.00	Various 3.03%	1,930,235.00 1,926,249.14	103.79 2.30%	1,971,924.50 21,733.89	0.92% 45,675.36	A2 / A- A+	4.18 2.97
91159HHX1	US Bancorp Callable Note Cont 6/28/2024 2.4% Due 7/30/2024	1,750,000.00	10/10/2019 2.07%	1,775,567.50 1,774,406.69	101.39 2.07%	1,774,360.00 17,733.33	0.83% (46.69)	A1 / A+ AA-	4.58 4.20
009158AV8	Air Products & Chemicals Callable Note Cont 4/30/2024 3.35% Due 7/31/2024	500,000.00	08/07/2019 2.11%	527,750.00 525,418.74	105.29 2.07%	526,445.50 7,025.69	0.25% 1,026.76	A2 / A NR	4.59 3.98
69371RQ25	Paccar Financial Corp Note 2.15% Due 8/15/2024	670,000.00	08/08/2019 2.20%	668,519.30 668,631.95	99.91 2.17%	669,407.72 5,441.89	0.31% 775.77	A1 / A+ NR	4.63 4.34
Total US Corporate		35,095,000.00	2.51%	35,113,470.95 35,152,762.37	1.92%	35,614,387.58 293,506.56	16.62% 461,625.21	A1 / A+ A+	2.18 1.94
US TREASURY									
912828L32	US Treasury Note 1.375% Due 8/31/2020	650,000.00	Various 1.38%	649,748.27 649,965.33	99.83 1.63%	648,908.00 3,020.09	0.30% (1,057.33)	Aaa / AA+ AAA	0.67 0.66
912828WCO	US Treasury Note 1.75% Due 10/31/2020	1,300,000.00	11/27/2017 1.85%	1,296,191.41 1,298,913.87	100.08 1.65%	1,301,066.00 3,875.00	0.60% 2,152.13	Aaa / AA+ AAA	0.84 0.82
912828N89	US Treasury Note 1.375% Due 1/31/2021	1,600,000.00	03/09/2016 1.40%	1,598,442.85 1,599,654.93	99.72 1.63%	1,595,563.20 9,206.52	0.74% (4,091.73)	Aaa / AA+ AAA	1.09 1.07
912828B90	US Treasury Note 2% Due 2/28/2021	1,650,000.00	Various 1.55%	1,683,525.06 1,658,239.68	100.41 1.64%	1,656,768.30 11,151.10	0.77% (1,471.38)	Aaa / AA+ AAA	1.16 1.14
912828Q37	US Treasury Note 1.25% Due 3/31/2021	1,700,000.00	Various 1.58%	1,676,910.00 1,693,202.98	99.54 1.62%	1,692,231.00 5,399.59	0.79% (971.98)	Aaa / AA+ AAA	1.25 1.23
912828C57	US Treasury Note 2.25% Due 3/31/2021	1,500,000.00	01/28/2019 2.58%	1,489,511.72 1,493,959.28	100.76 1.63%	1,511,425.50 8,575.82	0.70% 17,466.22	Aaa / AA+ AAA	1.25 1.22
912828S27	US Treasury Note 1.125% Due 6/30/2021	1,015,000.00	Various 1.91%	980,766.29 1,003,695.80	99.30 1.60%	1,007,903.12 31.37	0.47% 4,207.32	Aaa / AA+ AAA	1.50 1.48
912828T34	US Treasury Note 1.125% Due 9/30/2021	1,700,000.00	11/09/2016 1.48%	1,671,251.79 1,689,724.73	99.20 1.59%	1,686,320.10 4,859.63	0.78% (3,404.63)	Aaa / AA+ AAA	1.75 1.72



CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
US TREASURY									
912828F21	US Treasury Note 2.125% Due 9/30/2021	2,200,000.00	02/11/2019 2.47%	2,180,578.13 2,187,105.98	100.89 1.60%	2,219,679.00 11,879.10	1.03% 32,573.02	Aaa / AA+ AAA	1.75 1.70
912828J43	US Treasury Note 1.75% Due 2/28/2022	1,785,000.00	03/13/2017 2.14%	1,752,722.58 1,770,937.67	100.38 1.57%	1,791,693.75 10,555.53	0.83% 20,756.08	Aaa / AA+ AAA	2.16 2.11
912828XG0	US Treasury Note 2.125% Due 6/30/2022	1,700,000.00	08/15/2017 1.82%	1,724,111.17 1,712,353.92	101.32 1.58%	1,722,445.10 99.24	0.80% 10,091.18	Aaa / AA+ AAA	2.50 2.43
912828L57	US Treasury Note 1.75% Due 9/30/2022	1,750,000.00	10/17/2017 1.99%	1,730,585.94 1,739,229.92	100.40 1.60%	1,757,040.25 7,781.76	0.82% 17,810.33	Aaa / AA+ AAA	2.75 2.66
912828N30	US Treasury Note 2.125% Due 12/31/2022	1,750,000.00	01/25/2018 2.46%	1,722,792.97 1,733,449.06	101.52 1.60%	1,776,659.50 102.16	0.82% 43,210.44	Aaa / AA+ AAA	3.00 2.90
912828T91	US Treasury Note 1.625% Due 10/31/2023	3,200,000.00	Various 1.80%	3,176,515.63 3,179,097.72	99.91 1.65%	3,197,126.40 8,857.14	1.48% 18,028.68	Aaa / AA+ AAA	3.84 3.69
912828V23	US Treasury Note 2.25% Due 12/31/2023	3,150,000.00	Various 1.81%	3,209,369.15 3,202,857.49	102.28 1.66%	3,221,734.95 194.71	1.49% 18,877.46	Aaa / AA+ AAA	4.00 3.82
912828B66	US Treasury Note 2.75% Due 2/15/2024	3,150,000.00	Various 1.81%	3,279,865.24 3,266,059.90	104.31 1.66%	3,285,720.90 32,719.77	1.54% 19,661.00	Aaa / AA+ AAA	4.13 3.86
912828X70	US Treasury Note 2% Due 4/30/2024	3,100,000.00	Various 1.86%	3,119,312.50 3,117,318.15	101.37 1.67%	3,142,504.10 10,560.43	1.46% 25,185.95	Aaa / AA+ AAA	4.33 4.13
912828XX3	US Treasury Note 2% Due 6/30/2024	3,000,000.00	07/30/2019 1.87%	3,018,867.19 3,017,249.40	101.39 1.68%	3,041,601.00 164.84	1.41% 24,351.60	Aaa / AA+ AAA	4.50 4.29
912828D56	US Treasury Note 2.375% Due 8/15/2024	3,000,000.00	08/29/2019 1.45%	3,133,007.81 3,123,905.73	103.06 1.68%	3,091,875.00 26,912.36	1.44% (32,030.73)	Aaa / AA+ AAA	4.63 4.34
9128283D0	US Treasury Note 2.25% Due 10/31/2024	2,900,000.00	Various 1.76%	2,966,847.66 2,965,489.89	102.62 1.68%	2,975,898.80 11,114.01	1.38% 10,408.91	Aaa / AA+ AAA	4.84 4.56
Total US Treasury		41,800,000.00	1.85%	42,060,923.36 42,102,411.43	1.64%	42,324,163.97 167,060.17	19.67% 221,752.54	Aaa / AA+ AAA	3.09 2.95
TOTAL PORTFOLIO		212,612,926.07	2.06%	213,581,466.62 213,627,774.22	1.81%	215,026,686.90 1,044,703.17	100.00% 1,398,912.68	Aa1 / AA AAA	2.05 1.82
TOTAL MARKET VALUE PLUS ACCRUED						216,071,390.07			



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Purchase	12/01/2019	60934N104	6,325.00	Federated Investors Government Obligations Fund	1.000	1.54%	6,325.00	0.00	6,325.00	0.00
Purchase	12/02/2019	60934N104	929.50	Federated Investors Government Obligations Fund	1.000	1.54%	929.50	0.00	929.50	0.00
Purchase	12/06/2019	60934N104	752,868.54	Federated Investors Government Obligations Fund	1.000	1.54%	752,868.54	0.00	752,868.54	0.00
Purchase	12/08/2019	60934N104	28,687.50	Federated Investors Government Obligations Fund	1.000	1.54%	28,687.50	0.00	28,687.50	0.00
Purchase	12/09/2019	78015K7C2	1,900,000.00	Royal Bank of Canada Note 2.25% Due 11/1/2024	99.948	2.26%	1,899,012.00	5,343.75	1,904,355.75	0.00
Purchase	12/11/2019	60934N104	45,625.00	Federated Investors Government Obligations Fund	1.000	1.54%	45,625.00	0.00	45,625.00	0.00
Purchase	12/13/2019	9128283D0	1,400,000.00	US Treasury Note 2.25% Due 10/31/2024	102.352	1.75%	1,432,921.88	3,721.15	1,436,643.03	0.00
Purchase	12/14/2019	60934N104	43,125.00	Federated Investors Government Obligations Fund	1.000	1.54%	43,125.00	0.00	43,125.00	0.00
Purchase	12/15/2019	60934N104	7,500.00	Federated Investors Government Obligations Fund	1.000	1.54%	7,500.00	0.00	7,500.00	0.00
Purchase	12/16/2019	60934N104	2,245.83	Federated Investors Government Obligations Fund	1.000	1.54%	2,245.83	0.00	2,245.83	0.00
Purchase	12/16/2019	60934N104	6,384.61	Federated Investors Government Obligations Fund	1.000	1.54%	6,384.61	0.00	6,384.61	0.00
Purchase	12/16/2019	60934N104	1,705.83	Federated Investors Government Obligations Fund	1.000	1.54%	1,705.83	0.00	1,705.83	0.00
Purchase	12/16/2019	60934N104	3,637.50	Federated Investors Government Obligations Fund	1.000	1.54%	3,637.50	0.00	3,637.50	0.00
Purchase	12/16/2019	60934N104	1,086.58	Federated Investors Government Obligations Fund	1.000	1.54%	1,086.58	0.00	1,086.58	0.00
Purchase	12/16/2019	60934N104	5,180.00	Federated Investors Government Obligations Fund	1.000	1.54%	5,180.00	0.00	5,180.00	0.00
Purchase	12/16/2019	60934N104	1,978.25	Federated Investors Government Obligations Fund	1.000	1.54%	1,978.25	0.00	1,978.25	0.00



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Purchase	12/16/2019	60934N104	2,550.00	Federated Investors Government Obligations Fund	1.000	1.54%	2,550.00	0.00	2,550.00	0.00
Purchase	12/16/2019	60934N104	2,090.83	Federated Investors Government Obligations Fund	1.000	1.54%	2,090.83	0.00	2,090.83	0.00
Purchase	12/16/2019	60934N104	50,839.07	Federated Investors Government Obligations Fund	1.000	1.54%	50,839.07	0.00	50,839.07	0.00
Purchase	12/16/2019	60934N104	7,258.29	Federated Investors Government Obligations Fund	1.000	1.54%	7,258.29	0.00	7,258.29	0.00
Purchase	12/16/2019	60934N104	18,828.16	Federated Investors Government Obligations Fund	1.000	1.54%	18,828.16	0.00	18,828.16	0.00
Purchase	12/19/2019	60934N104	41,250.00	Federated Investors Government Obligations Fund	1.000	1.54%	41,250.00	0.00	41,250.00	0.00
Purchase	12/20/2019	60934N104	1,269.08	Federated Investors Government Obligations Fund	1.000	1.54%	1,269.08	0.00	1,269.08	0.00
Purchase	12/23/2019	60934N104	1,843.75	Federated Investors Government Obligations Fund	1.000	1.54%	1,843.75	0.00	1,843.75	0.00
Purchase	12/26/2019	60934N104	3,631.25	Federated Investors Government Obligations Fund	1.000	1.54%	3,631.25	0.00	3,631.25	0.00
Purchase	12/26/2019	60934N104	7,184.25	Federated Investors Government Obligations Fund	1.000	1.54%	7,184.25	0.00	7,184.25	0.00
Purchase	12/26/2019	60934N104	1,238.96	Federated Investors Government Obligations Fund	1.000	1.54%	1,238.96	0.00	1,238.96	0.00
Purchase	12/26/2019	60934N104	6,304.51	Federated Investors Government Obligations Fund	1.000	1.54%	6,304.51	0.00	6,304.51	0.00
Purchase	12/26/2019	60934N104	4,413.75	Federated Investors Government Obligations Fund	1.000	1.54%	4,413.75	0.00	4,413.75	0.00
Purchase	12/26/2019	60934N104	3,825.00	Federated Investors Government Obligations Fund	1.000	1.54%	3,825.00	0.00	3,825.00	0.00
Purchase	12/26/2019	60934N104	4,126.32	Federated Investors Government Obligations Fund	1.000	1.54%	4,126.32	0.00	4,126.32	0.00
Purchase	12/28/2019	60934N104	18,048.00	Federated Investors Government Obligations Fund	1.000	1.54%	18,048.00	0.00	18,048.00	0.00



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Purchase	12/31/2019	60934N104	107,803.13	Federated Investors Government Obligations Fund	1.000	1.50%	107,803.13	0.00	107,803.13	0.00
Subtotal			4,489,783.49				4,521,717.37	9,064.90	4,530,782.27	0.00
Security Contribution	12/04/2019	60934N104	311.00	Federated Investors Government Obligations Fund	1.000		311.00	0.00	311.00	0.00
Security Contribution	12/18/2019	90LAIF\$00	5,000,000.00	Local Agency Investment Fund State Pool	1.000		5,000,000.00	0.00	5,000,000.00	0.00
Security Contribution	12/31/2019	90CASH\$00	398,243.72	Cash Custodial Cash Account	1.000		398,243.72	0.00	398,243.72	0.00
Subtotal			5,398,554.72				5,398,554.72	0.00	5,398,554.72	0.00
TOTAL ACQUISITIONS			9,888,338.21				9,920,272.09	9,064.90	9,929,336.99	0.00
DISPOSITIONS										
Sale	12/06/2019	9128282Q2	750,000.00	US Treasury Note 1.5% Due 8/15/2020	99.922	1.61%	749,414.06	3,454.48	752,868.54	5,959.05
Sale	12/09/2019	60934N104	837,017.92	Federated Investors Government Obligations Fund	1.000	1.54%	837,017.92	0.00	837,017.92	0.00
Sale	12/09/2019	78012KKU0	1,050,000.00	Royal Bank of Canada Note 2.5% Due 1/19/2021	100.679	1.88%	1,057,129.50	10,208.33	1,067,337.83	5,699.97
Sale	12/13/2019	4581X0CX4	1,400,000.00	Inter-American Dev Bank Note 1.625% Due 5/12/2020	99.956	1.73%	1,399,384.00	1,959.03	1,401,343.03	-171.05
Sale	12/13/2019	60934N104	35,300.00	Federated Investors Government Obligations Fund	1.000	1.54%	35,300.00	0.00	35,300.00	0.00
Subtotal			4,072,317.92				4,078,245.48	15,621.84	4,093,867.32	11,487.97
Paydown	12/16/2019	02587AAJ3	0.00	American Express Credit Trust 2017-1 A 1.93% Due 9/15/2022	100.000		0.00	2,090.83	2,090.83	0.00
Paydown	12/16/2019	43811BAC8	50,141.04	Honda Auto Receivables Trust 2017-2 A3 1.68% Due 8/16/2021	100.000		50,141.04	698.03	50,839.07	0.00



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
DISPOSITIONS										
Paydown	12/16/2019	43815NAC8	0.00	Honda Auto Receivables Trust 2019-3 A3 1.78% Due 8/15/2023	100.000		0.00	1,705.83	1,705.83	0.00
Paydown	12/16/2019	477870AC3	0.00	John Deere Owner Trust 2019-B A3 2.21% Due 12/15/2023	100.000		0.00	1,086.58	1,086.58	0.00
Paydown	12/16/2019	47788BAD6	7,123.71	John Deere Owner Trust 2017-B A3 1.82% Due 10/15/2021	100.000		7,123.71	134.58	7,258.29	0.00
Paydown	12/16/2019	47788CAC6	18,281.23	John Deere Owner Trust 2018-A A3 2.66% Due 4/18/2022	100.000		18,281.23	546.93	18,828.16	0.00
Paydown	12/16/2019	47788EAC2	0.00	John Deere Owner Trust 2018-B A3 3.08% Due 11/15/2022	100.000		0.00	2,245.83	2,245.83	0.00
Paydown	12/16/2019	47789JAD8	0.00	John Deere Owner Trust 2019-A A3 2.91% Due 7/17/2023	100.000		0.00	3,637.50	3,637.50	0.00
Paydown	12/16/2019	65479GAD1	0.00	Nissan Auto Receivables Trust 2018-B A3 3.06% Due 3/15/2023	100.000		0.00	2,550.00	2,550.00	0.00
Paydown	12/16/2019	65479JAD5	0.00	Nissan Auto Receivables Owner 2019-C A3 1.93% Due 7/15/2024	100.000		0.00	1,978.25	1,978.25	0.00
Paydown	12/16/2019	89238BAB8	6,373.46	Toyota Auto Receivables Trust 2018-A A2A 2.1% Due 10/15/2020	100.000		6,373.46	11.15	6,384.61	0.00
Paydown	12/16/2019	89238TAD5	0.00	Toyota Auto Receivables Trust 2018-B A3 2.96% Due 9/15/2022	100.000		0.00	5,180.00	5,180.00	0.00
Paydown	12/20/2019	92348AAA3	0.00	Verizon Owner Trust 2019-C A1A 1.94% Due 4/22/2024	100.000		0.00	1,269.08	1,269.08	0.00
Paydown	12/23/2019	43815HAC1	0.00	Honda Auto Receivables Trust 2018-3 A3 2.95% Due 8/22/2022	100.000		0.00	1,843.75	1,843.75	0.00
Paydown	12/26/2019	3137B4WB8	0.00	FHLMC K033 A2Due 7/25/2023	100.000		0.00	3,825.00	3,825.00	0.00
Paydown	12/26/2019	3137B5JM6	0.00	FHLMC K034 A2 3.531% Due 7/25/2023	100.000		0.00	4,413.75	4,413.75	0.00



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
DISPOSITIONS										
Paydown	12/26/2019	3137B7M29	0.00	FHLMC K036 A2Due 10/25/2023	100.000		0.00	6,304.51	6,304.51	0.00
Paydown	12/26/2019	3137BDCC7	0.00	FHLMC K716 A2 3.13% Due 6/25/2021	100.000		0.00	1,238.96	1,238.96	0.00
Paydown	12/26/2019	3137BFDQ1	1,510.40	FHLMC K717 A2 2.991% Due 9/25/2021	100.000		1,510.40	2,615.92	4,126.32	0.00
Paydown	12/26/2019	3137BM6P6	0.00	FHLMC K721 A2Due 8/25/2022	100.000		0.00	7,184.25	7,184.25	0.00
Paydown	12/26/2019	3137BYPQ7	0.00	FHLMC K726 A2 2.905% Due 4/25/2024	100.000		0.00	3,631.25	3,631.25	0.00
Subtotal			83,429.84				83,429.84	54,191.98	137,621.82	0.00
Security Withdrawal	12/03/2019	90LAIF\$00	2,800,000.00	Local Agency Investment Fund State Pool	1.000		2,800,000.00	0.00	2,800,000.00	0.00
Security Withdrawal	12/04/2019	60934N104	311.00	Federated Investors Government Obligations Fund	1.000		311.00	0.00	311.00	0.00
Security Withdrawal	12/10/2019	90LAIF\$00	4,000,000.00	Local Agency Investment Fund State Pool	1.000		4,000,000.00	0.00	4,000,000.00	0.00
Security Withdrawal	12/17/2019	90LAIF\$00	1,000,000.00	Local Agency Investment Fund State Pool	1.000		1,000,000.00	0.00	1,000,000.00	0.00
Subtotal			7,800,311.00				7,800,311.00	0.00	7,800,311.00	0.00
TOTAL DISPOSITIONS			11,956,058.76				11,961,986.32	69,813.82	12,031,800.14	11,487.97
OTHER TRANSACTIONS										
Interest	12/01/2019	69353REP9	550,000.00	PNC Bank Callable Note 5/2/2020 2.3% Due 6/1/2020	0.000		6,325.00	0.00	6,325.00	0.00
Interest	12/08/2019	3130A0F70	1,700,000.00	FHLB Note 3.375% Due 12/8/2023	0.000		28,687.50	0.00	28,687.50	0.00
Interest	12/11/2019	313373ZY1	2,000,000.00	FHLB Note 3.625% Due 6/11/2021	0.000		36,250.00	0.00	36,250.00	0.00
Interest	12/11/2019	313379RB7	1,000,000.00	FHLB Note 1.875% Due 6/11/2021	0.000		9,375.00	0.00	9,375.00	0.00



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
OTHER TRANSACTIONS										
Interest	12/14/2019	3130A1XJ2	3,000,000.00	FHLB Note 2.875% Due 6/14/2024	0.000		43,125.00	0.00	43,125.00	0.00
Interest	12/15/2019	097023BQ7	800,000.00	Boeing Co Callable Note Cont 4/15/2023 1.875% Due 6/15/2023	0.000		7,500.00	0.00	7,500.00	0.00
Interest	12/19/2019	3137EAEN5	3,000,000.00	FHLMC Note 2.75% Due 6/19/2023	0.000		41,250.00	0.00	41,250.00	0.00
Interest	12/28/2019	3133EG2L8	1,880,000.00	FFCB Note 1.92% Due 12/28/2020	0.000		18,048.00	0.00	18,048.00	0.00
Interest	12/31/2019	912828N30	1,750,000.00	US Treasury Note 2.125% Due 12/31/2022	0.000		18,593.75	0.00	18,593.75	0.00
Interest	12/31/2019	912828S27	1,015,000.00	US Treasury Note 1.125% Due 6/30/2021	0.000		5,709.38	0.00	5,709.38	0.00
Interest	12/31/2019	912828V23	3,150,000.00	US Treasury Note 2.25% Due 12/31/2023	0.000		35,437.50	0.00	35,437.50	0.00
Interest	12/31/2019	912828XG0	1,700,000.00	US Treasury Note 2.125% Due 6/30/2022	0.000		18,062.50	0.00	18,062.50	0.00
Interest	12/31/2019	912828XX3	3,000,000.00	US Treasury Note 2% Due 6/30/2024	0.000		30,000.00	0.00	30,000.00	0.00
Subtotal			24,545,000.00				298,363.63	0.00	298,363.63	0.00
Dividend	12/02/2019	60934N104	208,077.63	Federated Investors Government Obligations Fund	0.000		929.50	0.00	929.50	0.00
Subtotal			208,077.63				929.50	0.00	929.50	0.00
TOTAL OTHER TRANSACTIONS			24,753,077.63				299,293.13	0.00	299,293.13	0.00

JANUARY 2020



Market Data

World Stock Market Indices
 data as of 12/31/2019

	Diff (11/30/19)	% Change
S&P 500	89.80	2.86%
NASDAQ	307.13	3.54%
DOW JONES	487.03	1.74%
FTSE (UK)	195.91	2.67%
DAX (Germany)	12.63	0.10%
Hang Seng (Hong Kong)	1,843.26	7.00%
Nikkei (Japan)	362.71	1.56%

Source: Bloomberg. Please see descriptions of indices on Page 2.

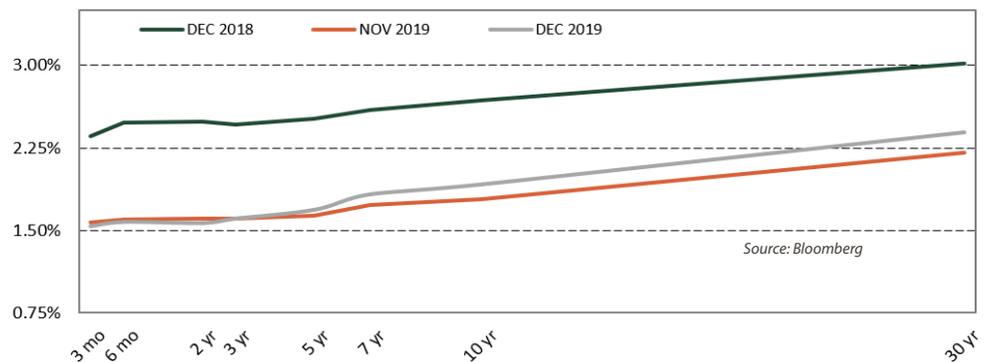
Market Summary

We expect US economic growth to moderate in 2020 toward trend growth of about 1.8% compared to 2.3% in 2019. We believe the impact of monetary policy on economic growth is somewhat lagged, and the more accommodative monetary policy stance of the Federal Reserve and other global central banks throughout 2019 should provide a tailwind for the economy in 2020. Though slow global growth continues to create a headwind for the US economy, recent domestic economic data has been mostly in line with expectations and consistent with modest growth. Most notably, the US labor market remains firm which should continue to support consumer spending trends as well as the housing market.

The Federal Open Market Committee (FOMC) kept the target fed funds rate unchanged in December in a range of 1.50%-1.75%. The vote to keep policy unchanged was unanimous and the Fed's quarterly update on their Summary of Economic Projections was little changed from the September 2019 forecast. Notably the Fed's forecast calls for no change to the fed funds rate in 2020. We believe the hurdle rate to tighten policy remains high, as market-based measures of inflation are still too low. Conversely, if market-based inflation metrics fail to improve, and/or the domestic or global economy experiences an exogenous shock, we believe the Fed has left the door open for additional policy accommodation.

The Treasury yield curve steepened slightly in December. The 2-year Treasury yield decreased about four basis points to 1.57%, the 5-year Treasury yield increased almost seven basis points to 1.69%, and the 10-year Treasury yield increased about 14 basis points to 1.92%. We believe the increase in longer-term yields were driven by more favorable developments with regard to global trade and Brexit.

Treasury Yields Have Declined Year-Over-Year



Treasury yields declined meaningfully in 2019. At year-end, the 3-month T-bill yield was down 81 basis points, the 2-Year Treasury yield was down 92 basis points, and the 10-Year Treasury yield was down 77 basis points. We believe the year-over-year decline in long-term Treasury yields largely reflects a decline in global economic growth and inflation expectations, while the decline in shorter-term rates is in line with the Fed's three 25 basis point rate cuts in 2019. Notably, the shape of the yield curve has normalized to some extent over the past few months and is now upward sloping, which we believe reflects increased optimism about the domestic economic outlook.

TREASURY YIELDS	Trend (▲/▼)	12/31/2019	11/30/2019	Change
3-Month	▼	1.54	1.57	-0.03
2-Year	▼	1.57	1.61	-0.04
3-Year	▲	1.61	1.61	0
5-Year	▲	1.69	1.63	0.06
7-Year	▲	1.83	1.73	0.10
10-Year	▲	1.92	1.78	0.14
30-Year	▲	2.39	2.21	0.18

Source: Bloomberg

BOND MARKET REVIEW

Since 1988, Chandler Asset Management has specialized in providing fixed income investment solutions to risk-averse public agencies and institutions. Chandler's mission is to provide fully customizable, client-centered portfolio management that preserves principal, mitigates risk and generates income in our clients' portfolios.

Credit Spreads Tightened in December

CREDIT SPREADS	Spread to Treasuries (%)	One Month Ago (%)	Change
3-month top rated commercial paper	0.11	0.18	(0.07)
2-year A corporate note	0.29	0.31	(0.02)
5-year A corporate note	0.46	0.53	(0.07)
5-year Agency note	0.05	0.07	(0.02)

Source: Bloomberg

Data as of 12/31/2019

Economic Data Remains Consistent with Trend Growth

ECONOMIC INDICATOR	Current Release	Prior Release	One Year Ago
Trade Balance	(43.10) \$Bln NOV 19	(46.90) \$Bln OCT 19	(53.60) \$Bln NOV 18
Gross Domestic Product	2.10% SEP 19	2.00% JUN 19	2.90% SEP 18
Unemployment Rate	3.50% DEC 19	3.50% NOV 19	3.90% DEC 18
Prime Rate	4.75% DEC 19	4.75% NOV 19	5.50% DEC 18
Commodity Research Bureau Index	185.79 DEC 19	176.65 NOV 19	169.80 DEC 18
Oil (West Texas Int.)	\$61.06 DEC 19	\$55.17 NOV 19	\$45.41 DEC 18
Consumer Price Index (y/o/y)	2.10% NOV 19	1.80% OCT 19	2.20% NOV 18
Producer Price Index (y/o/y)	1.10% NOV 19	(0.20%) OCT 19	2.00% NOV 18
Dollar/Euro	1.12 DEC 19	1.10 NOV 19	1.15 DEC 18

Source: Bloomberg

Economic Roundup

Consumer Prices

The Consumer Price Index (CPI) was up 2.1% year-over-year in November, up from 1.8% in October. Core CPI (CPI less food and energy) was up 2.3% year-over-year in November, unchanged from October. The Personal Consumption Expenditures (PCE) index was up 1.5% year-over-year in November versus up 1.4% year-over-year in October. Core PCE, which is the Fed's primary inflation gauge, was up 1.6% year-over-year in November versus 1.7% year-over-year in October. Core PCE softened and remains below the Fed's 2.0% inflation target.

Retail Sales

Retail sales increased 0.2% in November, following growth of 0.4% in October. Excluding auto and gas, retail sales were flat in November, below expectations of 0.4%. On a year-over-year basis, retail sales increased 3.3% in November, versus 3.2% in October.

Labor Market

U.S. nonfarm payrolls rose by 145,000 in December, below expectations of 160,000. Payrolls for October and November were revised down by a total of 14,000. On a trailing 3-month and 6-month basis, payrolls increased an average of about 184,000 and 189,000 per month, respectively. The unemployment rate was unchanged at 3.5% and the participation rate held steady at 63.2%. A broader measure of unemployment called the U-6, which includes those who are marginally attached to the labor force and employed part time for economic reasons, declined to 6.7% in December from 6.9% in November. Wages edged up 0.1% in December, below expectations of 0.3%, but the November increase in wages was revised up slightly to 0.3% from 0.2%. The average workweek was unchanged at 34.3 hours. On a year-over-year basis, wages were up 2.9% in December, versus up 3.1% in November.

Housing Starts

Housing starts increased 3.2% in November to a 1.365 million annualized rate and starts in the prior month were revised higher. Permits were also stronger than expected in November, up 1.4%. Multi-family starts rose 4.9% month-over-month in November to an annualized rate of 427,000. Single-family starts rose 2.4% in November to an annualized rate of 938,000. The trends suggest that low mortgage rates and a strong labor market continue to drive housing activity.

World Stock Market Index Descriptions

S&P 500—The S&P 500 is a market value weighted index of 500 large-capitalization stocks. The 500 companies included in the index capture approximately 80% of available US market capitalization. NASDAQ—The NASDAQ Composite Index is the market capitalization-weighted index of over 3,300 common stocks listed on the NASDAQ stock exchange. Dow Jones—The Dow Jones Industrial Average is an index that tracks 30 large, publicly-owned companies trading on the New York Stock Exchange and the NASDAQ. The Financial Times Stock Exchange Group (FTSE)—The FTSE is a share index of the 100 companies listed on the London Stock Exchange with the highest market capitalization. DAX—The Deutscher Aktienindex (DAX) is a blue chip stock market index consisting of the 30 major German companies trading on the Frankfurt Stock Exchange. Hang Seng—The Hang Seng Index is a freefloat-adjusted market-capitalization-weighted stock market index in Hong Kong. It is used to record and monitor daily changes of the largest companies of the Hong Kong stock market and is the main indicator of overall market performance in Hong Kong. Nikkei—Japan's Nikkei 225 Stock Average is a price-weighted index composed of Japan's top 225 blue-chip companies traded on the Tokyo Stock Exchange.

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