

## **Report to City Council**

TO: Mayor and City Council

**FROM:** Marshall Eyerman, Chief Financial Officer

AGENDA DATE: August 21, 2018

TITLE: RECEIPT OF QUARTERLY INVESTMENT REPORT FOR

THE QUARTER ENDED JUNE 30, 2018

#### RECOMMENDED ACTION

#### Recommendation:

1. Receive and file the Quarterly Investment Report for quarter ended June 30, 2018, 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 June 30, 2018. 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. The City has implemented an Investment Policy, which was last reviewed by the City Council on May 15, 2018. The policy is in full compliance with the requirements of both of the above-mentioned Code Sections.

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The City's investment policy has set the primary goals of the portfolio management as Safety and Liquidity followed by Yield. The City currently utilizes two investment management firms who use an active investment management approach in which securities are purchased but not necessarily held to maturity, and may be actively traded based on market conditions and the City's investment goals. 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 State 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,	Avg. Yield to Maturity Trends				
	<u>Balance</u>	Jun 2018	May 2018	Jun 2017		
Chandler	\$88,337,665	1.97%	1.91%	1.63%		
Insight	\$56,077,829	1.70%	1.67%	1.24%		
LAIF	\$61,758,005	1.854%	1.755 %	0.978%		

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 included in the report but 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.

#### **ALTERNATIVES**

- 1. Receive and file the Quarterly Investment Report for June 30, 2018. **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 fed funds rate now stands at a range of 1.75% to 2.00%. Signals from the Fed indicate that there is a possibility of two more rate increases before the end of the year. The Treasury yield curve continued to flatten in June with the spread between the 2-year and the 10-year Treasury yields narrowing to just 33 basis points. By comparison the average spread over the past 20 years has been about 140 basis points. Many believe that the spread will begin to steepen during the second half of the year as the Fed continues to normalize their balance sheet.

#### **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**

<u>Revenue Diversification and Preservation</u>. 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

#### <u>ATTACHMENTS</u>

- 1. 06-2018 Investment Report
- 2. CAM-Newsletter-July2018

#### **APPROVALS**

Budget Officer Approval	✓ Approved	7/25/18 5:25 PM
City Attorney Approval	✓ Approved	8/06/18 10:37 AM
City Manager Approval	✓ Approved	8/06/18 4:43 PM

RESULT: APPROVED BY CONSENT VOTE [UNANIMOUS]

MOVER: Victoria Baca, Mayor Pro Tem SECONDER: Jeffrey J. Giba, Council Member

AYES: Dr. Yxstian A. Gutierrez, Victoria Baca, Ulises Cabrera, Jeffrey J.

Giba

**ABSENT:** David Marquez

## CITY OF MORENO VALLEY

## Treasurer's Cash and Investments Report June 2018

General Portfolio	Cost Value	Market Value	Par Value	Average Maturity (in years)	Average Yield to Maturity	Average Duration (in years)
Bank Accounts	1,863,647	1,863,647	1,863,647			
State of California LAIF Pool	61,758,005	61,642,324	61,758,005	0.54	1.85%	
Investments-Chandler	87,922,132	86,430,904	88,337,665	2.64	1.97%	2.40
Investments-Insight	56,091,955	55,458,800	56,077,829	1.30	1.70%	1.25
Total General Portfolio	207,635,739	205,395,675	208,037,146			

Market Value

8	
Construction Funds	689,355
Principal & Interest Accounts	1,988,637
Debt Service Reserve Funds	2,115,234
Custody Accounts	328,144
Arbitrage Rebate Accounts	4,482
Other Accounts	12,632
	5,138,484
Total Bond Proceeds	5,150,101
Total Bond Proceeds	
	Market Value as of
Total Bond Proceeds  Deferred Compensation Funds	
	Market Value as of
Deferred Compensation Funds	Market Value as of June 30, 2018
Deferred Compensation Funds Nationwide	Market Value as of June 30, 2018 14,618,121
Deferred Compensation Funds Nationwide ICMA	Market Value as of June 30, 2018 14,618,121 5,938,960
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Bond Proceeds with Fiscal Agents

- 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										
Total General Local Agency Investment Fund Chandler					dler	ler Insight					
	Portfolio (1)	(LAI			Weighted	Rate of R	eturn (3)			Rate of Ret	urn (3)
Period	Asset Balance (par)	Balance	Yield	Asset Balance (par)	Avg YTM	Investment Portfolio (4)	Benchmark 1-5 Gov(5)	Asset Balance (par)	Weighted Avg YTM (2)	Investment Portfolio (4)	Benchmark 1- 3 Treas(5)
Jul-15	161,937,644	24,936,318	0.320%	81,941,821	1.38%	1.11%	1.14%	54,083,574	1.08%	1.16%	1.00%
Aug-15	156,052,639	18,526,318	0.330%	82,043,091	1.39%	1.12%	1.11%	54,065,279	1.09%	1.14%	0.80%
Sep-15	157,437,337	17,626,318	0.337%	82,154,547	1.41%	1.64%	1.65%	54,180,338	1.08%	1.13%	1.15%
Oct-15	155,196,031	17,843,566	0.357%	82,223,743	1.41%	1.56%	1.47%	54,198,446	(6)	(6	0.78%
Nov-15	156,098,310	17,593,566	0.374%	82,355,838	1.42%	1.30%	1.22%	54,238,929	(6)	(6	0.39%
Dec-15	156,285,206	16,633,566	0.400%	82,433,426	1.43%	1.19%	1.05%	54,312,737	(6)	(6)	0.68%
Jan-16	168,824,464	30,850,627	0.446%	82,510,170	1.43%	1.13%	1.01%	54,319,684	(6)	0.51%	0.65%
Feb-16	175,430,692	37,750,627	0.467%	82,617,177	1.44%	1.17%	1.23%	54,372,589	(6)	0.59%	0.98%
Mar-16	173,065,238	34,310,627	0.506%	82,721,056	1.46%	1.61%	1.69%	54,499,863	1.08%	0.84%	0.92%
Apr-16	169,665,429	32,296,705	0.525%	82,769,869	1.47%	1.62%	1.61%	54,517,986	1.08%	0.88%	0.91%
May-16	186,737,459	40,246,705	0.552%	82,923,233	1.49%	1.50%	1.48%	54,535,685	1.10%	0.82%	0.73%
Jun-16	179,533,412	39,271,705	0.576%	82,995,248	1.49%	2.58%	2.39%	54,552,897	1.09%	1.26%	1.31%
Jul-16	173,464,003	35,222,341	0.588%	83,081,551	1.48%	2.44%	2.42%	54,560,166	1.08%	1.20%	1.26%
Aug-16	170,506,021	31,792,341	0.614%	83,224,209	1.50%	2.21%	2.09%	54,644,115	1.10%	1.15%	1.07%
Sep-16	176,898,187	37,892,341	0.634%	83,379,424	1.49%	1.80%	1.70%	54,722,092	1.10%	1.24%	0.88%
Oct-16	171,480,180	33,193,311	0.654%	83,523,267	1.49%	1.74%	1.69%	54,763,602	1.10%	1.24%	0.91%
Nov-16	169,062,818	29,923,311	0.678%	83,701,960	1.47%	1.19%	1.03%	54,796,940	1.14%	1.01%	0.76%
Dec-16	171,351,017	30,054,201	0.719%	83,828,755	1.52%	1.35%	1.24%	54,953,105	1.14%	1.06%	0.89%
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%

#### Notes:

<sup>(1)</sup> Total General Portfolio includes all assets that comprise the City's Investment Portfolio which is LAIF as well as assets managed by Chandler and Cutwater.

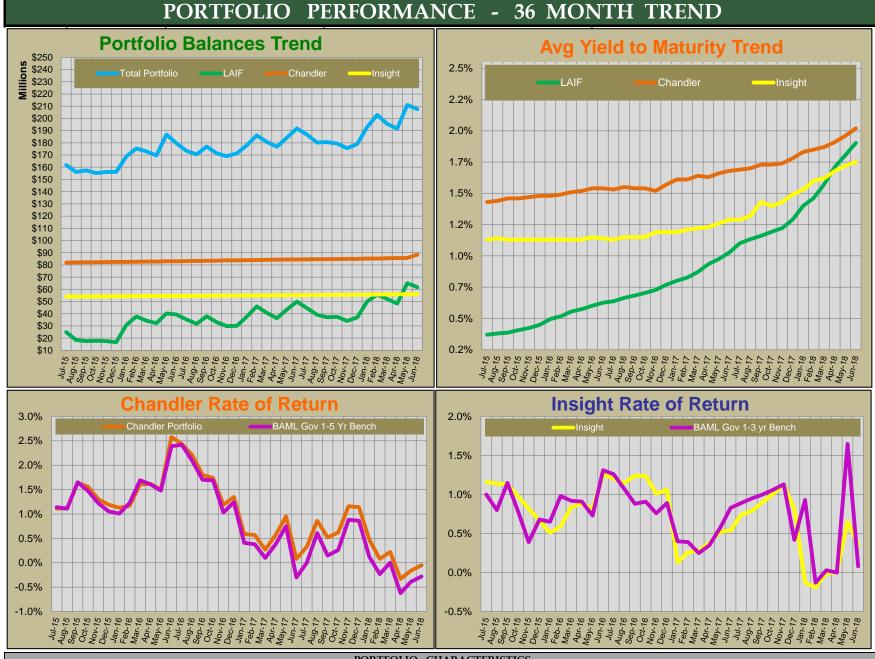
<sup>(2)</sup> Yield to Maturity (YTM): The rate of return on an investment or security if it were to be held until maturity. This yield does not reflect changes in the market value of a security

<sup>(3)</sup> 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.

<sup>(4)</sup> The Rate of Return for the investment portfolio reflects the performance of the portfolio durint the past twelve months.

<sup>(5)</sup> The portfolio benchmarks are: Chandler-Bank of America-Merrill Lynch 1 to 5 year Government Index and Insight- Bank of America-Merrill Lynch 1 to 3 year Treasury Index

<sup>(6)</sup>As the result of a transition to a new reporting platform Weighted Avg Yield to Maturity and Total Return Yield data is not available. Insight staff are working to rectify this problem.



#### 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 Insight is comprised of idle cash balances related to funds that generally expect to expend cash within the next 36 months. (Example: Gen Fund, Zone A, Measure A, NSP etc.)

The portfolio managed by Chandler is comprise of idle cash balances related to funds that generally expect to expend cash with the next 24 to 60 months. (Example: Reserve Funds, Facility & Equip Replacement, Endowments etc.)

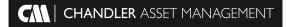
Number   Investment   Issuer   Date   Date   Market Value			FUNDS	WITH FISCA	I. A.G	ENTS_				
Name		Account	TONDS	A		LIVIO	Stated			9/o of of
Month	Account Name		Investment	Issuer		Market Value		Yield	Price	% of of Portfolio
Series B. Revenue (2235350) cosh cosh (2007) cosh (200	Wells Fargo									
Scries B Revenue   2233300   money mixf and   WF Government Fund   06/30/18   2.78   1.070   0.015   0.0000   0.05075   Series A reverve   2233302   money mixf and   WF Government Fund   06/30/18   2.78   1.070   0.015   0.0000   0.05075   Series B reverve   2233302   money mixf and   WF Government Fund   06/30/18   57/04   1.070   0.015   0.0000   0.05075   Series B relation   2233300   money mixf and   WF Government Fund   06/30/18   2.17.071   1.070   1.070   1.070   0.05075   Series B relation   2233300   money mixf and   WF Government Fund   06/30/18   1.070   0.071   1.070   1.070   0.075   Series B relation   2233300   money mixf and   WF Government Fund   06/30/18   1.070   0.075   1.070   0.075   Series B reverve fund   2233100   money maxfer fund   WF Government Fund   06/30/18   1.075   0.075   1.0000   0.02575   Series B reverve fund   2233100   money maxfer fund   WF Government Fund   06/30/18   1.0000   1.05075   0.0000   0.02575   Series B reverve fund   2233100   money maxfer fund   WF Government Fund   06/30/18   1.0000   1.05075   0.0000   0.02575   Series B reverve fund   2233100   money maxfer fund   WF Government Fund   06/30/18   1.0000   1.05075   0.0000   0.02575   Series B reverve fund   2233100   money maxfer fund   WF Government Fund   06/30/18   1.0000   1.05075   0.0000   0.02575   Series B reverve fund   2233100   money maxfer fund   WF Government Fund   06/30/18   0.05075   0.0000   0.02575   Series B reverve fund   2233100   0.0000   0.000000   0.000000   0.000000   0.000000   0.00000000	Series B Revenue		cash	cash	06/30/18	0	0.00%	0.00%	1.00000	0.000%
Series A reserve  22333220 moony mix fand  WF Government Fund  69/30/18	Series B Revenue		money mkt fund	WF Government Fund		38				
Series Perserve 2333380 money makfund WF Government Fund (%)/30/18   51/04   1875   18	Series A Principal	22333501		WF Government Fund	06/30/18	2,578	1.80%	0.91%	1.00000	0.050%
Scries Badmin fund	Series A reserve	22333502			06/30/18		1.80%		1.00000	0.000%
Section   Professionary   Section   Professionary   Professi	Series B reserve	22333503	money mkt fund	WF Government Fund	06/30/18	547,094	1.80%			10.647%
Wells Farge	Series B admin fund									
Wells Farge   Community Fellittes Discrict 75 (LA)	Series B interest	22333507	money mkt fund	WF Govt Fund	06/30/18		1.80%	1.80%	1.00000	4.515%
special tax funds         2281890         money market fund interest act         WF Covernment Fund (%) (%) (%) (%) (%) (%) (%) (%) (%) (%)	147.11. F	C'1	F. '1'1' - D' - 1' 1 07 4 /I	(d)		781,706				
Interest act   20/31810   money market fund   WF Government Fund   06/90/18   16,165   18/95   19/15   100000   000945   18/95   18/95   19/15   100000   000945   18/95   18/95   18/95   19/95   100000   000945   18/95					06/20/19	1 140 520	1 900/-	0.019/-	1 00000	22 1060/-
reserve fund 22631802 money market fund with Covernment Fund 0690/18 10,850 0,91% 1,0000 0,0004 admin expact 22631886 money market fund with Covernment Fund 0690/18 10,855 1,87% 0,91% 1,0000 0,0048	•					, ,,				
20,13894   money market fand with forestment Fund   0,6/30/18   1,000,007   1,0000   0,0000										
Admin expact   22631895   money market fund   WF Government Fund   06/93/18   10.885   1.89%   0.91%   1.0000   0.204%   debt service acct   22631899   US Treasury Note   06/93/18   507,731   1.00%   1.00%   1.00%   1.00%   0.00%   1.0			•							
Let service acct   22631899   US Treasury Note	admin exp acct									
Let service acct   22631899   US Treasury Note	debt service acct	22631809	money market fund	WF Government Fund	06/30/18	24,859	1.80%	0.91%	1.00000	0.484%
interest act 22631901 money market fund WF Government Fund 06/30/18 1,853 1,80% 0,91% 1,0000 0,00% operations of the protection of 22631904 money market fund WF Government Fund 06/30/18 366,717 1,80% 0,91% 1,0000 0,001% operations of the protection of the protecti	debt service acct	22631809						1.00%	1.00000	9.881%
principal fund 22631982 money market fund WF Government Fund 06/30/18 43 1.80% 0.91% 1.0000 0.0076	special tax funds	22631900	money market fund	WF Government Fund	06/30/18	311,466	1.80%	0.91%	1.00000	6.061%
Processor	interest acct	22631901	money market fund	WF Government Fund	06/30/18	1,853	1.80%	0.91%	1.00000	0.036%
March   2013   Part   1975   10000   0.087%   10000   0.087%   10000   0.087%   10000   0.087%   10000   0.087%   10000   0.087%   10000   0.087%   100000   100000   100000   100000   100000   100000   100000   100000   100000   100000   100000	principal fund									
Wells Earso   2013 Total Road Improvement COPs	reserve fund				06/30/18					
Wells Eargo   2013 Total Road Improvement COUS	admin exp acct									
Wells Fargo   2013 Total Ross   Improvement COISs   Increase fund   46612401   Improvement fund   WF Government Fund   06/30/18   360   1.80%   0.91%   1.00000   0.000%	surplus acct	22631907	money market fund	WF Government Fund	06/30/18		1.80%	0.91%	1.00000	0.087%
New No.   1997   1,00000   0,000%   1		2012 T . I D	17 . COD			3,406,737				
interest fund 46612401 money mkt fund WF Government Fund 06/30/18 38 1.80% 0.91% 1.00000 0.007% principal fund 46612403 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.007% or server fund 46612404 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.005% or suspins fund 46612404 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.005% or suspins fund 46612404 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.055% or suspins fund 46612404 money mkt fund WF Government Fund 06/30/18 1 1.80% 0.91% 1.00000 0.005% or suspins fund 46612404 money mkt fund WF Government Fund 06/30/18 1 1.80% 0.91% 1.00000 0.000% or suspins fund 468260700 money mkt fund WF Government Fund 06/30/18 1 1.80% 0.91% 1.00000 0.000% or suspins fund 488260700 money mkt fund WF Government Fund 06/30/18 1 1.80% 0.91% 1.00000 0.000% or suspins fund 488260700 money mkt fund WF Government Fund 06/30/18 1 1.80% 0.91% 1.00000 0.000% or suspins fund 488260700 money mkt fund WF Government Fund 06/30/18 1 1.80% 0.91% 1.00000 0.000% or suspins fund WF Government Fund 06/30/18 1 1.80% 0.91% 1.00000 0.000% or suspins fund WF Government Fund 06/30/18 1 1.80% 0.91% 1.00000 0.000% or suspins fund WF Government Fund 06/30/18 1 1.80% 0.91% 1.00000 0.000% or suspins fund WF Government Fund 06/30/18 1 1.80% 0.91% 1.00000 0.000% or suspins fund WF Government Fund 06/30/18 1 1.80% 0.91% 1.00000 0.000% or suspins fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% or suspins fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% or suspins fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% or suspins fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% or suspins fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% or suspins fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% or suspins fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% or suspins fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% or suspins fund WF Government				ME Consumerant Found	06/20/10	0	1 000/	0.010/	1 00000	0.0000/
principal fund 46612402 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.007% admin fund 46612403 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.005% admin fund 46612403 money mkt fund WF Government Fund 06/30/18 2,755 1.80% 0.91% 1.00000 0.005% 34/89 34/8			,							
Additional   Add										
Admin fund   46612404   money mkt fund   WF Government Fund   06/30/18   0.18%   0.91%   1.00000   0.054%			•							
Surplus fund   46612405   money mkt fund   WF Government Fund   06/30/18   0   1,80%   0,91%   1,00000   0,000%										
Wells Eargo   2013 Partial Refunding of the 2005 Lease Revenue Bonds										
Wells Fargo	· · · · · · · · · · · · · · · · · · ·				,,					
interest fund 48360701 money mkt fund WF Government Fund 06/30/18 46 1.80% 0.91% 1.0000 0.001% principal fund 48360702 money mkt fund WF Government Fund 06/30/18 188 1.80% 0.91% 1.0000 0.004% 242 242 242 242 242 242 242 242 242 2	Wells Fargo	2013 Partial F	Refunding of the 2005 Lea	se Revenue Bonds						
Mail	revenue fund	48360700	money mkt fund	WF Government Fund	06/30/18	8	1.80%	0.91%	1.00000	0.000%
Valls Fargo	interest fund	48360701	money mkt fund	WF Government Fund	06/30/18	46	1.80%	0.91%	1.00000	0.001%
Special fax fund	principal fund	48360702	money mkt fund	WF Government Fund	06/30/18	188	1.80%	0.91%	1.00000	0.004%
special lax fund         77025301 money mkt fund         WF Government Fund         06/30/18 (0.90%)         328,075 (0.90%)         1.80% (0.91%)         1.00000         6.388% (0.91%)           bond fund         77025301 money mkt fund         WF Government Fund         06/30/18 (0.90%)         1.180% (0.91%)         1.00000         5.114%           reserve fund         77025302 money mkt fund         WF Government Fund         06/30/18 (0.91%)         1.80% (0.91%)         1.00000         0.000%           Wells Fargo         2016 Taxable Refunding Lease Revenue Bonds (Electric Utility)         762,025         762,025         762,025         1.80% (0.91%)         1.0000         0.004%           werenue fund         77157100         money mkt fund         WF Government Fund         06/30/18 (0.91%)         1.80% (0.91%)         1.0000         0.000%           reserve fund         77157101 money mkt fund         WF Government Fund         06/30/18 (0.91%)         0         1.80% (0.91%)         1.0000         0.000%           reserve fund         77157101 money mkt fund         WF Government Fund         06/30/18 (0.91%)         0         1.80% (0.91%)         1.00000         0.000%           wells Fargo         2014 Partial Refunding of the 2005 Lease Revenue Bonds         WF Government Fund         06/30/18 (0.91%)         1.20% (0.91%)         1.00					_	242				
Type   Summary of Bond Fund   WF Government Fund   O6/30/18   262,791   1.80%   0.91%   1.00000   0.114%										
reserve fund 77025302 money mkt fund WF Government Fund 06/30/18 171,156 1.80% 0.91% 1.00000 3.331% admin exp acct 77025305 money mkt fund WF Government Fund 06/30/18 3 1.80% 0.91% 1.00000 0.000% 762,025 76	•									
Admin exp acct   77025305   money mkt fund   WF Government Fund   06/30/18   3   1.80%   0.91%   1.00000   0.000%										
Wells Fargo   2016 Taxable Refunding Lease Revenue Bonds (Electric Utility)   Totals   Tota										
Wells Fargo   2016 Taxable Refunding Lease Revenue Bonds (Electric Utility)   WF Government Fund   06/30/18   197   1.80%   0.91%   1.00000   0.004%   1.00000   0.004%   1.00000   0.004%   1.00000   0.004%   1.00000   0.004%   1.00000   0.004%   1.00000   0.004%   1.00000   0.004%   1.00000   0.004%   1.00000   0.004%   1.00000   0.004%   1.00000   0.005%   1.000000   0.005%   1.00000   0.005%   1.00000   0.005%   1.00000   0	admin exp acct	77025305	money mkt rund	WF Government Fund	06/30/18		1.80%	0.91%	1.00000	0.000%
revenue fund 77157100 money mkt fund WF Government Fund 06/30/18 197 1.80% 0.91% 1.00000 0.004% interest fund 77157101 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% principal fund 77157102 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% reserve fund 77157103 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% apitalized interest fu 77157104 money mkt fund WF Government Fund 06/30/18 181,621 1.80% 0.91% 1.00000 0.000% apitalized interest fu 77157104 money mkt fund WF Government Fund 06/30/18 181,621 1.80% 0.91% 1.00000 0.000% apitalized interest fund 83478300 money mkt fund WF Government Fund 06/30/18 23 1.80% 0.91% 1.00000 0.000% apitalized interest fund 83478301 money mkt fund WF Government Fund 06/30/18 142 1.80% 0.91% 1.00000 0.003% apitalized interest fund 83478301 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.003% apitalized interest fund 84457001 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% apitalized interest fund 84457002 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% apitalized interest fund 84457002 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% apitalized interest fund 84457002 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% apitalized interest fund 84457006 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% apitalized interest fund 84457006 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% apitalized interest fund 84457006 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% apitalized interest fund 84457006 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% apitalized interest fund 0.000% apitalized interest	Walls Fargo	2016 Tavable	Refunding Lease Revenu	e Bonds (Flectric Utility)		702,023				
interest fund 77157101 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% principal fund 77157102 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% reserve fund 77157103 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% acapitalized interest fu 77157104 money mkt fund WF Government Fund 06/30/18 181,624 1.80% 0.91% 1.00000 0.000% revenue fund 83478300 money mkt fund WF Government Fund 06/30/18 23 1.80% 0.91% 1.00000 0.000% interest fund 83478301 money mkt fund WF Government Fund 06/30/18 142 1.80% 0.91% 1.00000 0.000% principal fund 83478302 money mkt fund WF Government Fund 06/30/18 142 1.80% 0.91% 1.00000 0.000% principal fund 83478302 money mkt fund WF Government Fund 06/30/18 142 1.80% 0.91% 1.00000 0.000% principal fund 83478302 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% principal fund 84457000 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% principal fund 84457000 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% principal fund 84457002 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% principal fund 84457002 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% principal fund 84457006 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% principal fund 84457006 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% principal fund 84457006 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% principal fund 84457006 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% principal fund 84457006 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% principal fund 84457006 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% 0.					06/30/18	197	1.80%	0.91%	1 00000	0.004%
principal fund 77157102 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% reserve fund 77157103 money mkt fund WF Government Fund 06/30/18 181,624 180% 0.91% 1.00000 0.000% 181,624 181,821 181			•							
reserve fund 77157103 money mkt fund WF Government Fund 06/30/18 181,621 180% 0.91% 1.00000 0.000% apitalized interest fu 77157104 money mkt fund WF Government Fund 06/30/18 181,621 180% 0.91% 1.00000 0.000% 181,821 181,82										
Capitalized interest fu   77157104   money mkt fund   WF Government Fund   06/30/18   181,624   1.80%   0.91%   1.00000   3.535%			•							
Wells Fargo   2014 Partial Refunding of the 2005 Lease Revenue Bonds   1.80%   0.91%   1.00000   0.000%   0.000%   1.00000   0.000%   1.00000   0.000%   1.00000   0.000%   1.00000   0.000%   1.00000   0.000%   1.00000   0.000%   1.00000   0.000%   1.00000   0.000%   1.00000   0.000%   1.00000   0.000%   1.00000   0.000%   1.00000   0.000%   1.00000   0.000%   0.000%   1.00000   0.000%   1.00000   0.000%   1.00000   0.000%   0.000%   1.00000   0.000%   1.00000   0.000%   1.00000   0.000%   1.00000   0.000%   1.00000   0.000%   1.00000   0.000%   1.00000   0.000%   1.00000   0.000%   1.0000000000   0.000%   1.0000										
revenue fund 83478300 money mkt fund WF Government Fund 06/30/18 12 1.80% 0.91% 1.00000 0.000% interest fund 83478301 money mkt fund WF Government Fund 06/30/18 142 1.80% 0.91% 1.00000 0.003% principal fund 83478302 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% 165	_					181,821				
interest fund 83478301 money mkt fund WF Government Fund 06/30/18 142 1.80% 0.91% 1.00000 0.03% principal fund 83478302 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% 165  Wells Fargo 2015 Taxable Lease Revenue Bonds (Electric Utility)  revenue fund 84457000 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.045% interest fund 84457001 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% principal fund 84457002 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% principal fund 84457006 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% construction fund 84457006 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% construction fund 84457006 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% construction fund 84457006 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% construction fund 84457006 Government Pool Local Agency Investment Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% construction fund 84457006 government Pool Local Agency Investment Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% construction fund 84457006 Government Pool Local Agency Investment Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% construction fund 84457006 government Pool Local Agency Investment Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% construction fund 84457006 government Pool Local Agency Investment Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% construction fund 84457006 government Pool Local Agency Investment Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% construction fund 84457006 government Pool Local Agency Investment Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% construction fund 84457006 government Pool Local Agency Investment Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% construction fund 84457006 government Pool Local Agency Investment Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.00	Wells Fargo	2014 Partial F	Refunding of the 2005 Lea	se Revenue Bonds						
principal fund 83478302 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% 165    Wells Fargo	revenue fund	83478300	money mkt fund	WF Government Fund	06/30/18	23	1.80%	0.91%	1.00000	0.000%
Mells Fargo	interest fund		money mkt fund	WF Government Fund	06/30/18	142				
Wells Fargo   2015 Taxable Lease Revenue Bonds (Electric Utility)   revenue fund   84457000   money mkt fund   WF Government Fund   06/30/18   0   1.80%   0.91%   1.00000   0.005%	principal fund	83478302	money mkt fund	WF Government Fund	06/30/18		1.80%	0.91%	1.00000	0.000%
Type   Summary of Bond Proceeds with Fiscal Agents   1 Construction Funds   1 Construction Funds   2 Principal & 1 Construction Funds   2 Principal & 1 Construction Funds   3 Poble Service Reserve Runds   3 Poble Service Reserve Runds   3 Poble Service Reserve Runds   3 Poble Service					_	165				
interest fund 84457001 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% principal fund 84457002 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% construction fund 84457006 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% construction fund 84457006 money mkt fund WF Government Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% construction fund 84457006 Government Pool Local Agency Investment Fund 06/30/18 0 1.80% 0.91% 1.00000 0.000% Construction fund 84457006 Government Pool Local Agency Investment Fund 06/30/18 0 0.00% 0.01% 0.01% 1.00000 0.000% Construction fund 84457006 Government Pool Local Agency Investment Fund 06/30/18 0 0.00% 0.01% 0.01% 1.00000 0.000% Construction fund 84457006 Government Pool Local Agency Investment Fund 06/30/18 0 0.00% 0.01% 0.00% 0.000% 0.000% Construction fund 6/30/18 0 0.00% 0.					05/00/5	• • • • •	4 000'	0.040	4 0005	0.0485
Principal fund   S4457002   money mkt fund   WF Government Fund   06/30/18   0   1.80%   0.91%   1.00000   0.000%			,							
Preserve fund   S4457005   money mkt fund   WF Government Fund   06/30/18   0   1.80%   0.91%   1.00000   0.000%										
Construction fund   84457006   money mkt fund   WF Government Fund   06/30/18   0   1.80%   0.91%   1.00000   0.000%			•							
Construction fund   S4457006   Government Pool   Local Agency Investment Fund   06/30/18   0   0.01%   0.01%   0.000%     Totals     5,138,484   100.000%										
Totals   2,290   5,138,484   100.000%										
Totals         5,138,484         100,000%           Type         Summary of Bond Proceeds with Fiscal Agents         1         Construction Funds         689,355         2         Principal & Interest Accounts         1,988,637         3         Debt Service Reserve Funds         2,115,234         4         Custody Accounts         328,144         328,144         4         5         Arbitrage Rebate Accounts         4,482         46         6         Other Accounts         12,632	construction rund	04457,000	Government i 001	incai rigency investment runu	30/30/10		0.01 /0	0.01 /6	1.00000	0.000%
Type         Summary of Bond Proceeds with Fiscal Agents           1         Construction Funds         689,355           2         Principal & Interest Accounts         1,988,637           3         Debt Service Reserve Funds         2,115,224           4         Custody Accounts         328,144           5         Arbitrage Rebate Accounts         4,482           6         Other Accounts         12,632				Totals						100.000%
1         Construction Funds         689,355           2         Principal & Interest Accounts         1,988,637           3         Debt Service Reserve Funds         2,115,234           4         Custody Accounts         328,144           5         Arbitrage Rebate Accounts         4,482           6         Other Accounts         12,632						-,,				
1         Construction Funds         689,355           2         Principal & Interest Accounts         1,988,637           3         Debt Service Reserve Funds         2,115,234           4         Custody Accounts         328,144           5         Arbitrage Rebate Accounts         4,482           6         Other Accounts         12,632			Type	Summary of Bond Proce	eds with Fis	cal Agents				
2         Principal & Interest Accounts         1,988,637           3         Debt Service Reserve Funds         2,115,224           4         Custody Accounts         328,144           5         Arbitrage Rebate Accounts         4,482           6         Other Accounts         12,632			1	Construction Funds		689,355				
4 Custody Accounts 328,144 5 Arbitrage Rebate Accounts 4,482 6 Other Accounts 12,632				Principal & Interest Accounts		1,988,637				
5 Arbitrage Rebate Accounts 4,482 6 Other Accounts 12,632				Debt Service Reserve Funds		2,115,234				
6 Other Accounts 12,632										
Total Fiscal Agent Funds 5,138,484										
				Total Fiscal Agent Funds		5,138,484				

DEFERRED COMPENSATION FUNDS							
Nationwide							
Fund	Market Value as of June 30, 2018	Fund	Market Value as of June 30, 2018	Fund	Market Value as of June 30, 2018		
Liquid Savings	\$1,387,592	Nationwide US Sm Cap Val Ins Svc	58,076	Federated Kaufmann Fund	165,483		
Nationwide Fixed (Part Time Employee)	531,308	American Century Balanced	51	Putnam Growth Opportunity A	75		
Liquid Savings (Part Time Employees)	255,643	Am Century Growth	121,469	Nationwide InvDes Mod Cons Fund SC	83,540		
Certificates of Deposit 3 years	50,902	Am Century Select	229,875	Nationwide InvDes Mod Aggr Fund	987,808		
Certificates of Deposit 5 years	187,781	JP Morgan Mid Cap Value A	1,563,796	Nationwide InvDes Aggr Fund	279,240		
Invesco Mid Cap Core Equity	34,208	Vanguard Index 500	132,428	Nationwide InvDes Mod Fd	956,409		
Bond Fund of America	107,959	Vanguard Institutional Index	917,693	Nationwide Inv Des Cons	190,900		
Growth Fund of America	108,759	Vanguard Wellington	28,239	Nationwide Large Cap Growth	66,434		
Investment Co. of America	98,288	Vanguard Windsor II	206,224	Nationwide Fund A	39,670		
Income Fund of America	363,097	Vanguard Total Bond Index	343,765	Nationwide Dest 2015 Inst Svc	23,592		
Brown Cap Mgmt Inc SM Co	211,396	Washington Mutual Inv	158,842	Nationwide Dest 2020 Inst Svc	156,562		
Fidelity Independence	3,607	DFA US Micro Cap Port	112,857	Nationwide Dest 2025 Inst Svc	512,006		
Fidelity Equity Income	100,556	EuroPacific Growth	355,635	Nationwide Dest 2030 Inst Svc	22,384		
Fidelity Magellan	423,113	Stable Fund C	1,583,607	Nationwide Dest 2035 Inst Svc	22,057		
Fidelity Puritan	68,573	N B Socially Responsive Fund	67,726	Nationwide Dest 2040 Inst Svc	28,606		
Fidelity Contrafund	357,538	Dtsch High Income Fund A	80,173	Nationwide Dest 2045 Inst Svc	37,632		
Janus Henderson Research Fund	32,404	Dtsch Eq Divd A	162,563	Nationwide Dest 2050 Inst Svc	4,568		
Janus Henderson Forty	33,256	Oppenheimer Global Fund A	562,156	Total Nationwide Deferred	\$14,618,121		

Fund of June 30, 2018  Aggressive Oppor. \$131,641 International 49,333 Global Equity Growth 335,638  Growth and Income 137,582  Broad Market 58,004  TY Antagepoint Discovery  VT Gold Sach Mid Cap Value  VT Contrafund  VT Vantagepoint Overseas Equity Index  VT Diversified International  VT Allianz NFJ Div Value  VT Diversified International  VT Allianz NFJ Div Value  VT Puritan  VT Vantage Growth Fund  VT Vantage Growth Fund  VT Vantage point Select Value  VT Puritan  VT Vantagepoint Select Value  VT Puritan  VT Vantagepoint Select Value  VT R Price Growth Stock Adv  VT Nuveen Real Estate Secs  Retirement Income Advantage 14,333  VT TR Price Small Cap Value  VT Vantagepoint Inflation Focused  VT Univesco Diversified  VT Vantagepoint Inflation Focused  VT Vantagepoint Mid/Sm Index  VT Vantagepoint Mid/Sm Index  VT Vantagepoint Mid/Sm Index  VT Vantagepoint Mid Cap Growth  VT Vantagepoint Mid Cap Growth  VT Vantagepoint Mid Cap Growth  VT PIMCO High Yield  VT Harbor Mid Cap Growth  VT MFS Value  VT AMG TimesSquare Mid Cap Growth	ICMA						
International	Market Value as of June 30, 2018						
Global Equity Growth         335,638         VT Contrafund           Growth and Income         137,582         VT Vantagepoint Overseas Equity Index           Broad Market         58,004         VT Diversified International           500 Stock Index         303,317         VT Allianz NFJ Div Value           Equity Income         217,618         Vantage Growth Fund           MS Retirement Income         21,326         VT Puritan           Core Bond         112,427         VT Vantagepoint Select Value           Cash Management         18,664         VT R Price Growth Stock Adv           Plus Fund         1,490,875         VT Nuveen Real Estate Secs           Retirement Income Advantage         14,333         VT R Price Small Cap Value           Conservative Growth         80,527         VT Invesco Diversified           Traditional Growth         14,778         VT Vantagepoint Inflation Focused           Long-Term Growth         855,948         VT Oppenheimer Main Street           Western Asset Core Plus Bond         8,048         VT Vantagepoint Mid/Sm Index           Wilestone 2010         20,174         VT PIMCO Total Return           Milestone 2020         122,841         VT PIMCO High Yield           Milestone 2030         6,750         VT MFS Value	81,750						
Growth and Income         137,582         VT Vantagepoint Overseas Equity Index           Broad Market         58,004         VT Diversified International           500 Stock Index         303,317         VT Allianz NFJ Div Value           Equity Income         217,618         Vantage Growth Fund           MS Retirement Income         21,326         VT Puritan           Core Bond         112,427         VT Vantagepoint Select Value           Cash Management         18,664         VT R Price Growth Stock Adv           Plus Fund         1,490,875         VT Nuveen Real Estate Secs           Retirement Income Advantage         14,333         VT R Price Small Cap Value           Conservative Growth         80,527         VT Invesco Diversified           Traditional Growth         14,778         VT Vantagepoint Inflation Focused           Long-Term Growth         855,948         VT Oppenheimer Main Street           Western Asset Core Plus Bond         8,048         VT Vantagepoint Mid/Sm Index           Milestone 2010         20,174         VT PIMCO Total Return           Milestone 2020         122,841         VT PIMCO High Yield           Milestone 2030         6,750         VT MFS Value           Milestone 2035         15,399         VT AMG TimesSquare Mid Cap Growth  <	0						
Broad Market         58,004         VT Diversified International           500 Stock Index         303,317         VT Allianz NFJ Div Value           Equity Income         217,618         Vantage Growth Fund           MS Retirement Income         21,326         VT Puritan           Core Bond         112,427         VT Vantagepoint Select Value           Cash Management         18,664         VT TR Price Growth Stock Adv           Plus Fund         1,490,875         VT Nuveen Real Estate Secs           Retirement Income Advantage         14,333         VT TR Price Small Cap Value           Conservative Growth         80,527         VT Invesco Diversified           Traditional Growth         14,778         VT Vantagepoint Inflation Focused           Long-Term Growth         855,948         VT Oppenheimer Main Street           Western Asset Core Plus Bond         8,048         VT Vantagepoint Mid/Sm Index           Milestone 2010         20,174         VT PIMCO Total Return           Milestone 2020         122,841         VT PIMCO High Yield           Milestone 2030         6,750         VT MFS Value           Milestone 2035         15,399         VT AMG TimesSquare Mid Cap Growth	252,960						
Sou Stock Index   303,317   VT Allianz NFJ Div Value	Fund 185,972						
Equity Income         217,618         Vantage Growth Fund           MS Retirement Income         21,326         VT Puritan           Core Bond         112,427         VT Vantagepoint Select Value           Cash Management         18,664         VT TR Price Growth Stock Adv           Plus Fund         1,490,875         VT Nuveen Real Estate Secs           Retirement Income Advantage         14,333         VT TR Price Small Cap Value           Conservative Growth         80,527         VT Invesco Diversified           Traditional Growth         14,778         VT Vantagepoint Inflation Focused           Long-Term Growth         855,948         VT Oppenheimer Main Street           Western Asset Core Plus Bond         8,048         VT Vantagepoint Mid/Sm Index           Milestone 2010         20,174         VT PIMCO Total Return           Milestone 2020         122,841         VT PIMCO High Yield           Milestone 2025         11,817         VT Harbor Mid Cap Growth           Milestone 2030         6,750         VT MFS Value           Milestone 2035         15,399         VT AMG TimesSquare Mid Cap Growth	35,001						
MS Retirement Income         21,326         VT Puritan           Core Bond         112,427         VT Vantagepoint Select Value           Cash Management         18,664         VT TR Price Growth Stock Adv           Plus Fund         1,490,875         VT Nuveen Real Estate Secs           Retirement Income Advantage         14,333         VT TR Price Small Cap Value           Conservative Growth         80,527         VT Invesco Diversified           Traditional Growth         14,778         VT Vantagepoint Inflation Focused           Long-Term Growth         855,948         VT Oppenheimer Main Street           Western Asset Core Plus Bond         8,048         VT Vantagepoint Mid/Sm Index           Milestone 2010         20,174         VT PIMCO Total Return           Milestone 2020         122,841         VT PIMCO High Yield           Milestone 2025         11,817         VT Harbor Mid Cap Growth           Milestone 2030         6,750         VT MFS Value           Milestone 2035         15,399         VT AMG TimesSquare Mid Cap Growth	0						
Core Bond         112,427         VT Vantagepoint Select Value           Cash Management         18,664         VT TR Price Growth Stock Adv           Plus Fund         1,490,875         VT Nuveen Real Estate Secs           Retirement Income Advantage         14,333         VT TR Price Small Cap Value           Conservative Growth         80,527         VT Invesco Diversified           Traditional Growth         14,778         VT Vantagepoint Inflation Focused           Long-Term Growth         855,948         VT Oppenheimer Main Street           Western Asset Core Plus Bond         8,048         VT Vantagepoint Mid/Sm Index           Milestone 2010         20,174         VT PIMCO Total Return           Milestone 2020         122,841         VT PIMCO High Yield           Milestone 2025         11,817         VT Harbor Mid Cap Growth           Milestone 2030         6,750         VT MFS Value           Milestone 2035         15,399         VT AMG TimesSquare Mid Cap Growth	370,588						
Cash Management         18,664         VT TR Price Growth Stock Adv           Plus Fund         1,490,875         VT Nuveen Real Estate Secs           Retirement Income Advantage         14,333         VT TR Price Small Cap Value           Conservative Growth         80,527         VT Invesco Diversified           Traditional Growth         14,778         VT Vantagepoint Inflation Focused           Long-Term Growth         855,948         VT Oppenheimer Main Street           Western Asset Core Plus Bond         8,048         VT Vantagepoint Mid/Sm Index           Milestone 2010         20,174         VT PIMCO Total Return           Milestone 2020         122,841         VT PIMCO High Yield           Milestone 2025         11,817         VT Harbor Mid Cap Growth           Milestone 2030         6,750         VT MFS Value           Milestone 2035         15,399         VT AMG TimesSquare Mid Cap Growth	34,506						
Plus Fund         1,490,875         VT Nuveen Real Estate Secs           Retirement Income Advantage         14,333         VT TR Price Small Cap Value           Conservative Growth         80,527         VT Invesco Diversified           Traditional Growth         14,778         VT Vantagepoint Inflation Focused           Long-Term Growth         855,948         VT Oppenheimer Main Street           Western Asset Core Plus Bond         8,048         VT Vantagepoint Mid/Sm Index           Milestone 2010         20,174         VT PIMCO Total Return           Milestone 2020         122,841         VT PIMCO High Yield           Milestone 2025         11,817         VT Harbor Mid Cap Growth           Milestone 2030         6,750         VT MFS Value           Milestone 2035         15,399         VT AMG TimesSquare Mid Cap Growth	22,615						
Retirement Income Advantage         14,333         VT TR Price Small Cap Value           Conservative Growth         80,527         VT Invesco Diversified           Traditional Growth         14,778         VT Vantagepoint Inflation Focused           Long-Term Growth         855,948         VT Oppenheimer Main Street           Western Asset Core Plus Bond         8,048         VT Vantagepoint Mid/Sm Index           Milestone 2010         20,174         VT PIMCO Total Return           Milestone 2020         122,841         VT PIMCO High Yield           Milestone 2025         11,817         VT Harbor Mid Cap Growth           Milestone 2030         6,750         VT MFS Value           Milestone 2035         15,399         VT AMG TimesSquare Mid Cap Growth	287,801						
Conservative Growth         80,527         VT Invesco Diversified           Traditional Growth         14,778         VT Vantagepoint Inflation Focused           Long-Term Growth         855,948         VT Oppenheimer Main Street           Western Asset Core Plus Bond         8,048         VT Vantagepoint Mid/Sm Index           Milestone 2010         20,174         VT PIMCO Total Return           Milestone 2020         122,841         VT PIMCO High Yield           Milestone 2025         11,817         VT Harbor Mid Cap Growth           Milestone 2030         6,750         VT MFS Value           Milestone 2035         15,399         VT AMG TimesSquare Mid Cap Growth	43,208						
Traditional Growth         14,778         VT Vantagepoint Inflation Focused           Long-Term Growth         855,948         VT Oppenheimer Main Street           Western Asset Core Plus Bond         8,048         VT Vantagepoint Mid/Sm Index           Milestone 2010         20,174         VT PIMCO Total Return           Milestone 2020         122,841         VT PIMCO High Yield           Milestone 2025         11,817         VT Harbor Mid Cap Growth           Milestone 2030         6,750         VT MFS Value           Milestone 2035         15,399         VT AMG TimesSquare Mid Cap Growth	0						
Long-Term Growth         855,948         VT Oppenheimer Main Street           Western Asset Core Plus Bond         8,048         VT Vantagepoint Mid/Sm Index           Milestone 2010         20,174         VT PIMCO Total Return           Milestone 2020         122,841         VT PIMCO High Yield           Milestone 2025         11,817         VT Harbor Mid Cap Growth           Milestone 2030         6,750         VT MFS Value           Milestone 2035         15,399         VT AMG TimesSquare Mid Cap Growth	6,443						
Western Asset Core Plus Bond         8,048         VT Vantagepoint Mid/Sm Index           Milestone 2010         20,174         VT PIMCO Total Return           Milestone 2020         122,841         VT PIMCO High Yield           Milestone 2025         11,817         VT Harbor Mid Cap Growth           Milestone 2030         6,750         VT MFS Value           Milestone 2035         15,399         VT AMG TimesSquare Mid Cap Growth	118,161						
Milestone 2010         20,174         VT PIMCO Total Return           Milestone 2020         122,841         VT PIMCO High Yield           Milestone 2025         11,817         VT Harbor Mid Cap Growth           Milestone 2030         6,750         VT MFS Value           Milestone 2035         15,399         VT AMG TimesSquare Mid Cap Growth	60,213						
Milestone 2020         122,841         VT PIMCO High Yield           Milestone 2025         11,817         VT Harbor Mid Cap Growth           Milestone 2030         6,750         VT MFS Value           Milestone 2035         15,399         VT AMG TimesSquare Mid Cap Growth	161,760						
Milestone 2025         11,817         VT Harbor Mid Cap Growth           Milestone 2030         6,750         VT MFS Value           Milestone 2035         15,399         VT AMG TimesSquare Mid Cap Growth	0						
Milestone 2030         6,750         VT MFS Value           Milestone 2035         15,399         VT AMG TimesSquare Mid Cap Growth American Cap Growth	26,202						
Milestone 2035 15,399 VT AMG TimesSquare Mid Cap Growth A	0						
·	90,309						
	dmin 108,658						
Milestone 2040 25,773 <b>Total ICMA</b>	\$5,938,960						

Summary by Plan				
Deferred Compenstation Plan	Market Value as of June 30, 2018			
Total Nationwide	\$14,618,121			
Total ICMA	5,938,960			
<b>Total Deferred Compensation Plans</b>	\$20,557,081			
Summary by Investn	nent Type			

Summary by Investment Type				
	Market Value as			
Investment Type	of June 30, 2018			
Savings Deposits and CD's	\$3,996,833			
Mutual Funds	16,560,248			
<b>Total Deferred Compensation Plans</b>	\$20,557,081			



# **Monthly Account Statement**

# **City of Moreno Valley**

June 1, 2018 through June 30, 2018

## **Chandler Team**

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

## Custodian

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

Information contained herein is confidential. We urge you to compare this statement to the one you receive from your qualified custodian. Prices are provided by IDC, an independent pricing source. In the event IDC does not provide a price or if the price provided is not reflective of fair market value, Chandler will obtain pricing from an alternative approved third party pricing source in accordance with our written valuation policy and procedures. Our valuation procedures are also disclosed in Item 5 of our Form ADV Part 2A.

## **Portfolio Summary**

As of 6/30/2018

## **PORTFOLIO CHARACTERISTICS**

# Average Duration 2.40 Average Coupon 1.84 % Average Purchase YTM 1.97 % Average Market YTM 2.72 % Average S&P/Moody Rating AA/Aa1 Average Final Maturity 2.64 yrs Average Life 2.51 yrs

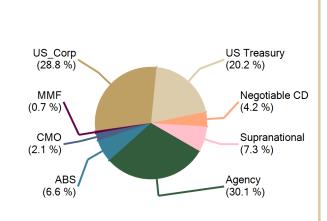
## ACCOUNT SUMMARY

	Beg. Values as of 5/31/18	End Values as of 6/30/18
Market Value	84,002,555	86,430,904
Accrued Interest	375,558	438,098
<b>Total Market Value</b>	84,378,114	86,869,002
Income Earned Cont/WD	133,269	137,566 2,500,000
Par	85,714,498	88,337,665
Book Value	85,451,133	88,022,485
Cost Value	85,350,925	87,922,132

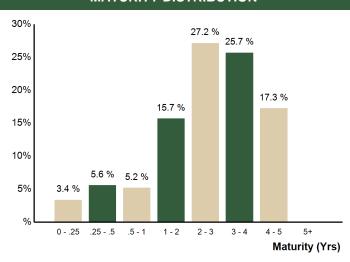
#### **TOP ISSUERS**

Issuer	% Portfolio
Federal National Mortgage Assoc	20.4 %
Government of United States	20.2 %
Federal Home Loan Mortgage Corp	7.9 %
Inter-American Dev Bank	4.4 %
Federal Home Loan Bank	3.9 %
Toyota ABS	2.6 %
Intl Bank Recon and Development	2.2 %
US Bancorp	2.2 %
	63.8 %

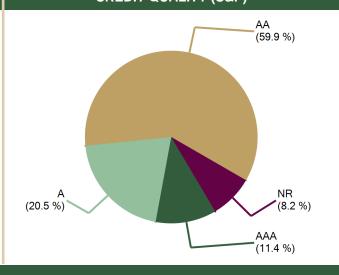
#### SECTOR ALLOCATION



### MATURITY DISTRIBUTION



#### CREDIT QUALITY (S&P)



## PERFORMANCE REVIEW

Total Rate of Return	Current	Latest	Year			Annı	ualized		Since
As of 6/30/2018	Month	3 Months	To Date	1 Yr	3 Yrs	5 Yrs	10 Yrs	5/31/2010	5/31/2010
City of Moreno Valley	-0.01 %	0.25 %	-0.17 %	-0.05 %	0.86 %	1.13 %	N/A	1.45 %	12.33 %
ICE BAML 1-5 Yr US Treasury/Agency Index	0.00 %	0.13 %	-0.24 %	-0.33 %	0.52 %	0.82 %	N/A	1.13 %	9.48 %
ICE BAML 1-5 Yr US Issuers Corp/Govt Rtd AAA-A Idx	-0.02 %	0.15 %	-0.28 %	-0.28 %	0.64 %	0.96 %	N/A	1.30 %	10.97 %

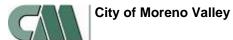


## City of Moreno Valley June 30, 2018

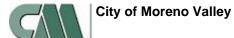
## **COMPLIANCE WITH INVESTMENT POLICY**

Assets managed by Chandler Asset Management are in full compliance with state law and with the City's investment policy.

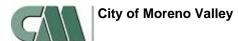
Category	Standard	Comment
Treasury Issues	No Limitation	Complies
Agency Issues	No Limitation	Complies
Supranationals	30% max; 5% max per issuer; "AA" rated by a NRSRO; Issued by IBRD, IFC or IADB only;	Complies
Municipal Securities (Local Agency/state)	No Limitation	Complies
Banker's Acceptances	40% maximum; 5% max issuer; 180 days max maturity	Complies
Commercial Paper	25% maximum; 5% max issuer; 270 days max maturity; "A-1/P-1/F-1" minimum ratings; "A" rated issuer or higher, if long term debt	Complies
Negotiable Certificates of Deposit	30% maximum; 5% max issuer	Complies
Medium Term Notes	30% maximum; 5% max issuer; "A" rated or better by a NRSRO	Complies
Money Market Mutual Funds	20% maximum; AAA/Aaa or Highest rating	Complies
Collateralized Certificates of Deposit (CD)/ Time Deposit (TD)	5% max issuer	Complies
FDIC Insured Certificates of Deposit (CD)/Time Deposit (TD)	5% max issuer	Complies
Asset-Backed (ABS), Mortgage Backed (MBS) and Collateralized Mortgage Obligations (CMO)	20% maximum; 5% max issuer; "AA" rated or better by a NRSRO; "A" rated issuer	Complies
Repurchase Agreements	No limitation; 1-year max maturity	Complies
Local Agency Investment Fund - L.A.I.F.	Maximum program limitation	Complies
Prohibited Securities	Inverse floaters; Ranges notes, Interest only strips from mortgages; Reverse repurchase agreeements; Futures/Option contracts	Complies
Issuer Maximum	5% per issuer for all non-government issuers and agencies	Complies
Maximum maturity	5 years	Complies
Weighted Average Maturity	3 years	Complies



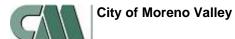
CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
ABS									
43814RAB2	Honda Auto Receivables 2016-4 A2 1.04% Due 4/18/2019	55,003.84	10/18/2016 1.05 %	55,002.30 55,003.34	99.93 3.11 %	54,963.38 20.66	0.06 % (39.96)	NR / AAA AAA	0.80 0.04
89231LAB3	Toyota Auto Receivables Owner 2016-D 1.06% Due 5/15/2019	20,263.16	10/04/2016 1.07 %	20,261.54 20,262.61	99.93 9.14 %	20,249.95 9.55	0.02 % (12.66)	Aaa / AAA NR	0.87 0.03
43814TAB8	Honda Auto Receivables 2017-1 A2 1.42% Due 7/22/2019	101,574.31	03/21/2017 1.43 %	101,571.89 101,573.21	99.86 2.56 %	101,431.16 40.07	0.12 % (142.05)	Aaa / NR AAA	1.06 0.12
47787XAB3	John Deere Owner Trust 2017-A A2 1.5% Due 10/15/2019	140,683.23	02/22/2017 1.50 %	140,682.67 140,682.95	99.83 2.52 %	140,444.46 93.79	0.16 % (238.49)	Aaa / NR AAA	1.29 0.17
654747AB0	Nissan Auto Receivables 2017-A A2A 1.47% Due 1/15/2020	166,842.92	03/21/2017 1.47 %	166,842.07 166,842.45	99.73 2.57 %	166,395.08 109.00	0.19 % (447.37)	Aaa / NR AAA	1.55 0.24
47788MAC4	John Deere Owner Trust 2016-A A3 1.36% Due 4/15/2020	313,308.92	02/23/2016 1.37 %	313,259.61 313,287.49	99.55 2.62 %	311,895.83 189.38	0.36 % (1,391.66)	Aaa / NR AAA	1.79 0.36
89231UAD9	Toyota Auto Receivables 2016-B 1.3% Due 4/15/2020	489,654.81	05/02/2016 1.31 %	489,629.79 489,648.07	99.47 2.57 %	487,081.64 282.91	0.56 % (2,566.43)	Aaa / AAA NR	1.79 0.42
43814QAC2	Honda Auto Receivables 2016-2 A3 1.39% Due 4/15/2020	260,554.18	05/24/2016 1.40 %	260,549.13 260,551.85	99.47 2.67 %	259,168.47 160.96	0.30 % (1,383.38)	Aaa / NR AAA	1.79 0.41
47788BAB0	John Deere Owner Trust 2017-B A2A 1.59% Due 4/15/2020	153,931.12	07/11/2017 1.60 %	153,917.74 153,922.39	99.62 2.59 %	153,346.88 108.78	0.18 % (575.51)	Aaa / NR AAA	1.79 0.38
89237RAB4	Toyota Auto Receivable 2017-C A2A 1.58% Due 7/15/2020	731,930.61	07/25/2017 1.59 %	731,923.66 731,925.81	99.52 2.55 %	728,445.07 513.98	0.84 % (3,480.74)	Aaa / AAA NR	2.04 0.49
89238BAB8	Toyota Auto Receivables Owner 2018-A A2A 2.1% Due 10/15/2020	1,055,000.00	01/23/2018 2.12 %	1,054,892.18 1,054,908.66	99.63 2.62 %	1,051,053.21 984.67	1.21 % (3,855.45)	Aaa / AAA NR	2.30 0.73
43811BAC8	Honda Auto Receivables 2017-2 A3 1.68% Due 8/16/2021	1,100,000.00	04/27/2018 2.62 %	1,082,898.44 1,083,779.09	98.53 2.86 %	1,083,823.40 821.33	1.25 % 44.31	Aaa / AAA NR	3.13 1.26
47788BAD6	John Deere Owner Trust 2017-B A3 1.82% Due 10/15/2021	170,000.00	07/11/2017 1.83 %	169,987.56 169,990.35	98.55 2.88 %	167,530.24 137.51	0.19 % (2,460.11)	Aaa / NR AAA	3.30 1.38
47788CAC6	John Deere Owner Trust 2016-B A4 2.66% Due 4/18/2022	275,000.00	02/21/2018 2.68 %	274,980.23 274,981.84	99.49 2.95 %	273,586.22 325.11	0.32 % (1,395.62)	Aaa / NR AAA	3.80 1.85
02587AAJ3	American Express Credit 2017-1 1.93% Due 9/15/2022	700,000.00	06/21/2018 3.75 %	689,117.18 689,225.47	98.53 3.68 %	689,677.80 600.44	0.79 % 452.33	Aaa / NR AAA	4.21 0.85
Total ABS		5,733,747.10	2.14 %	5,705,515.99 5,706,585.58	2.83 %	5,689,092.79 4,398.14	6.55 % (17,492.79)	Aaa / AAA AAA	2.56 0.77
AGENCY									
3135G0ZG1	FNMA Note 1.75% Due 9/12/2019	850,000.00	10/29/2014 1.70 %	851,929.50 850,475.32	99.19 2.44 %	843,119.25 4,503.82	0.98 % (7,356.07)	Aaa / AA+ AAA	1.20 1.17
3137EADR7	FHLMC Note 1.375% Due 5/1/2020	1,650,000.00	08/26/2015 1.56 %	1,636,522.80 1,644,716.37	97.94 2.53 %	1,616,041.35 3,781.25	1.86 % (28,675.02)	Aaa / AA+ AAA	1.84 1.79
3135G0D75	FNMA Note 1.5% Due 6/22/2020	1,655,000.00	09/29/2015 1.49 %	1,655,893.70 1,655,373.63	97.97 2.56 %	1,621,456.46 620.63	1.87 % (33,917.17)	Aaa / AA+ AAA	1.98 1.93



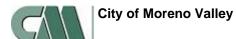
CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
AGENCY									
3137EAEK1	FHLMC Note 1.875% Due 11/17/2020	400,000.00	11/21/2017 1.96 %	398,963.53 399,173.48	98.15 2.68 %	392,608.40 916.67	0.45 % (6,565.08)	Aaa / AA+ AAA	2.39 2.30
3135G0F73	FNMA Note 1.5% Due 11/30/2020	1,650,000.00	12/16/2015 1.90 %	1,618,815.00 1,634,786.54	97.33 2.65 %	1,605,890.55 2,131.25	1.85 % (28,895.99)	Aaa / AA+ AAA	2.42 2.35
3130A7CV5	FHLB Note 1.375% Due 2/18/2021	1,410,000.00	02/17/2016 1.46 %	1,404,303.60 1,406,997.46	96.80 2.64 %	1,364,930.76 7,162.60	1.58 % (42,066.70)	Aaa / AA+ AAA	2.64 2.55
3135G0J20	FNMA Note 1.375% Due 2/26/2021	1,675,000.00	Various 1.47 %	1,667,519.85 1,670,894.78	96.76 2.64 %	1,620,812.08 7,996.96	1.88 % (50,082.70)	Aaa / AA+ AAA	2.66 2.57
3135G0K69	FNMA Note 1.25% Due 5/6/2021	1,675,000.00	06/29/2016 1.18 %	1,680,695.00 1,678,344.33	96.21 2.64 %	1,611,504.10 3,198.78	1.86 % (66,840.23)	Aaa / AA+ AAA	2.85 2.77
313379RB7	FHLB Note 1.875% Due 6/11/2021	1,000,000.00	08/30/2017 1.67 %	1,007,540.00 1,005,879.01	97.65 2.71 %	976,477.00 1,041.67	1.13 % (29,402.01)	Aaa / AA+ AAA	2.95 2.84
3135G0U35	FNMA Note 2.75% Due 6/22/2021	1,000,000.00	06/28/2018 2.70 %	1,001,480.00 1,001,477.28	100.09 2.72 %	1,000,888.00 458.33	1.15 % (589.28)	Aaa / NR AAA	2.98 2.84
3130A8QS5	FHLB Note 1.125% Due 7/14/2021	1,100,000.00	10/04/2016 1.33 %	1,089,836.00 1,093,529.35	95.69 2.61 %	1,052,609.80 5,740.63	1.22 % (40,919.55)	Aaa / AA+ AAA	3.04 2.94
3137EAEC9	FHLMC Note 1.125% Due 8/12/2021	1,625,000.00	Various 1.32 %	1,610,283.75 1,615,696.95	95.43 2.66 %	1,550,755.38 7,058.60	1.79 % (64,941.57)	Aaa / AA+ AAA	3.12 3.02
3135G0N82	FNMA Note 1.25% Due 8/17/2021	1,700,000.00	Various 1.32 %	1,694,675.10 1,696,576.89	95.68 2.70 %	1,626,526.00 7,909.72	1.88 % (70,050.89)	Aaa / AA+ AAA	3.13 3.02
3135G0Q89	FNMA Note 1.375% Due 10/7/2021	1,740,000.00	Various 1.75 %	1,710,142.50 1,719,350.22	95.86 2.71 %	1,667,877.00 5,582.50	1.93 % (51,473.22)	Aaa / AA+ AAA	3.27 3.15
3135G0S38	FNMA Note 2% Due 1/5/2022	1,700,000.00	04/25/2017 1.92 %	1,706,205.00 1,704,648.32	97.47 2.76 %	1,656,979.80 16,622.22	1.93 % (47,668.52)	Aaa / AA+ AAA	3.52 3.33
3137EADB2	FHLMC Note 2.375% Due 1/13/2022	450,000.00	01/27/2017 2.03 %	457,185.15 455,131.68	98.69 2.77 %	444,093.30 4,987.50	0.52 % (11,038.38)	Aaa / AA+ AAA	3.54 3.33
3135G0T45	FNMA Note 1.875% Due 4/5/2022	1,725,000.00	06/19/2017 1.88 %	1,724,739.53 1,724,795.49	96.95 2.73 %	1,672,354.73 7,726.56	1.93 % (52,440.76)	Aaa / AA+ AAA	3.77 3.58
3135G0T78	FNMA Note 2% Due 10/5/2022	900,000.00	12/12/2017 2.25 %	889,749.00 890,915.88	96.77 2.81 %	870,964.20 4,300.00	1.01 % (19,951.68)	Aaa / AA+ AAA	4.27 4.03
3135G0T94	FNMA Note 2.375% Due 1/19/2023	1,850,000.00	04/11/2018 2.71 %	1,822,731.00 1,823,982.59	98.19 2.80 %	1,816,557.55 19,283.68	2.11 % (7,425.04)	Aaa / AA+ AAA	4.56 4.24
3137EAEN5	FHLMC Note 2.75% Due 6/19/2023	1,000,000.00	06/28/2018 2.83 %	996,450.00 996,453.91	99.62 2.83 %	996,225.00 1,527.78	1.15 % (228.91)	Aaa / AA+ AAA	4.97 4.61
Total Agency		26,755,000.00	1.77 %	26,625,660.01 26,669,199.48	2.68 %	26,008,670.71 112,551.15	30.07 % (660,528.77)	Aaa / AA+ AAA	3.06 2.93
СМО									
3137BDDC7	FHLMC K716 A2 3.13% Due 6/25/2021	475,000.00	09/12/2017 1.92 %	494,482.42 490,388.29	100.26 2.97 %	476,239.28 247.79	0.55 % (14,149.01)	Aaa / AA+ NR	2.99 2.65



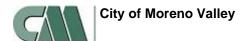
CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
СМО	Coounty Decomplian	T di Tarao, Crino	Dook Hold	Doon value		71001 dod IIII	<b>Gaili</b> , <b>2000</b>	1 1011	Daration
3137BM6P6	FHLMC K721 A2 3.09% Due 8/25/2022	1,350,000.00	09/21/2017 2.22 %	1,401,354.00 1,393,396.13	100.04 3.04 %	1,350,523.80 3,476.25	1.56 % (42,872.33)	Aaa / NR NR	4.16 3.66
Total CMO		1,825,000.00	2.14 %	1,895,836.42 1,883,784.42	3.02 %	1,826,763.08 3,724.04	2.11 % (57,021.34)	Aaa / AA+ NR	3.85 3.40
MONEY MAR	KET FUND FI								
60934N104	Federated Investors Government Obligations Fund	618,918.27	Various 1.74 %	618,918.27 618,918.27	1.00 1.74 %	618,918.27 0.00	0.71 % 0.00	Aaa / AAA AAA	0.00 0.00
Total Money I	Market Fund FI	618,918.27	1.74 %	618,918.27 618,918.27	1.74 %	618,918.27 0.00	0.71 % 0.00	Aaa / AAA AAA	0.00 0.00
NEGOTIABLE	: CD								
96121T3U0	Westpac Banking Corp Yankee CD 1.51% Due 7/20/2018	790,000.00	07/24/2017 1.51 %	789,998.03 789,999.90	100.00 1.51 %	789,999.90 11,431.96	0.92 % 0.00	P-1 / A-1+ F-1+	0.05 0.05
06417GXH6	Bank of Nova Scotia Yankee CD 1.57% Due 8/9/2018	1,480,000.00	08/08/2017 1.57 %	1,480,000.00 1,480,000.00	100.00 1.57 %	1,480,000.00 21,041.49	1.73 % 0.00	P-1 / A-1 NR	0.11 0.11
06371ETT4	Bank of Montreal Chicago Yankee CD 1.76% Due 11/7/2018	1,355,000.00	11/06/2017 1.76 %	1,355,000.00 1,355,000.00	100.00 1.76 %	1,355,000.00 15,633.69	1.58 % 0.00	P-1 / A-1 F-1+	0.36 0.35
Total Negotia	ble CD	3,625,000.00	1.63 %	3,624,998.03 3,624,999.90	1.63 %	3,624,999.90 48,107.14	4.23 % 0.00	P-1 / A-1 F-1+	0.19 0.19
SUPRANATIO	DNAL								
459058ER0	Intl. Bank Recon & Development Note 1% Due 10/5/2018	1,915,000.00	09/30/2015 1.06 %	1,911,744.50 1,914,714.33	99.71 2.11 %	1,909,402.46 4,574.72	2.20 % (5,311.87)	Aaa / AAA AAA	0.27 0.26
4581X0CX4	Inter-American Dev Bank Note 1.625% Due 5/12/2020	1,400,000.00	04/05/2017 1.70 %	1,396,682.00 1,397,993.29	98.31 2.56 %	1,376,286.80 3,096.53	1.59 % (21,706.49)	Aaa / AAA AAA	1.87 1.82
45950KCM0	International Finance Corp Note 2.25% Due 1/25/2021	605,000.00	01/18/2018 2.35 %	603,221.30 603,476.10	98.81 2.73 %	597,822.89 5,898.75	0.69 % (5,653.21)	Aaa / AAA NR	2.58 2.45
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 1,673,536.61	97.90 2.75 %	1,639,744.60 16,116.06	1.91 % (33,792.01)	Aaa / NR AAA	3.56 3.36
4581X0CZ9	Inter-American Dev Bank Note 1.75% Due 9/14/2022	850,000.00	03/23/2018 2.79 %	813,178.00 815,344.00	95.77 2.82 %	814,025.45 4,421.18	0.94 % (1,318.55)	NR / NR AAA	4.21 3.99
Total Suprana	ational	6,445,000.00	1.83 %	6,397,765.55 6,405,064.33	2.52 %	6,337,282.20 34,107.24	7.33 % (67,782.13)	Aaa / AAA AAA	2.19 2.09



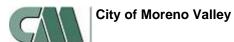
CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
US CORPORA									
74005PBH6	Praxair Note 1.25% Due 11/7/2018	1,035,000.00	01/08/2015 1.68 %	1,018,719.45 1,033,493.41	99.53 2.59 %	1,030,126.19 1,940.63	1.19 % (3,367.22)	A2 / A NR	0.36 0.35
24422ESF7	John Deere Capital Corp Note 1.95% Due 12/13/2018	545,000.00	12/10/2013 1.99 %	543,839.15 544,895.10	99.69 2.64 %	543,314.86 531.38	0.63 % (1,580.24)	A2 / A A	0.45 0.45
36962G7G3	General Electric Capital Corp Note 2.3% Due 1/14/2019	1,750,000.00	01/08/2014 2.32 %	1,748,286.80 1,749,815.17	99.77 2.72 %	1,746,043.25 18,671.52	2.03 % (3,771.92)	A2 / A A	0.54 0.53
17275RAR3	Cisco Systems Note 2.125% Due 3/1/2019	1,305,000.00	Various 2.07 %	1,308,459.75 1,305,461.99	99.75 2.50 %	1,301,733.59 9,243.76	1.51 % (3,728.40)	A1 / AA- NR	0.67 0.66
91159HHH6	US Bancorp Callable Note Cont 3/25/2019 2.2% Due 4/25/2019	1,365,000.00	Various 2.18 %	1,366,198.85 1,365,179.68	99.62 2.67 %	1,359,757.04 5,505.50	1.57 % (5,422.64)	A1 / A+ AA-	0.82 0.80
084664CK5	Berkshire Hathaway Note 1.3% Due 8/15/2019	495,000.00	08/08/2016 1.33 %	494,519.85 494,820.22	98.50 2.67 %	487,551.74 2,431.00	0.56 % (7,268.48)	Aa2 / AA A+	1.13 1.10
06406HCW7	Bank of New York Callable Note Cont 8/11/2019 2.3% Due 9/11/2019	1,675,000.00	Various 2.29 %	1,675,650.55 1,675,144.36	99.46 2.80 %	1,665,934.90 11,771.53	1.93 % (9,209.46)	A1 / A AA-	1.20 1.08
94974BGF1	Wells Fargo Corp Note 2.15% Due 1/30/2020	1,050,000.00	01/26/2015 2.17 %	1,048,857.60 1,049,637.79	98.60 3.06 %	1,035,269.55 9,468.96	1.20 % (14,368.24)	A2 / A- A+	1.59 1.53
22160KAG0	Costco Wholesale Corp Note 1.75% Due 2/15/2020	665,000.00	02/05/2015 1.77 %	664,301.75 664,772.61	98.42 2.75 %	654,507.63 4,396.39	0.76 % (10,264.98)	A1 / A+ A+	1.63 1.58
747525AD5	Qualcomm Inc Note 2.25% Due 5/20/2020	980,000.00	06/11/2015 2.49 %	969,146.50 975,845.52	98.53 3.06 %	965,551.86 2,511.26	1.11 % (10,293.66)	A1 / A NR	1.89 1.83
594918BG8	Microsoft Callable Note Cont. 10/03/20 2% Due 11/3/2020	425,000.00	10/29/2015 2.02 %	424,660.00 424,840.70	98.42 2.72 %	418,299.03 1,369.44	0.48 % (6,541.67)	Aaa / AAA AA+	2.35 2.18
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 1,053,063.09	98.22 3.12 %	1,031,315.25 3,890.83	1.19 % (21,747.84)	A3 / A A	2.35 2.17
78012KKU0	Royal Bank of Canada Note 2.5% Due 1/19/2021	1,050,000.00	12/11/2017 2.37 %	1,053,979.50 1,053,277.03	98.24 3.22 %	1,031,562.00 11,812.50	1.20 % (21,715.03)	A1 / AA- AA	2.56 2.42
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 1,167,427.82	98.16 2.94 %	1,138,650.20 8,591.74	1.32 % (28,777.62)	Aaa / AA+ NR	2.67 2.55
24422ESL4	John Deere Capital Corp Note 2.8% Due 3/4/2021	425,000.00	05/24/2017 2.12 %	435,340.25 432,352.56	99.17 3.13 %	421,455.93 3,867.50	0.49 % (10,896.63)	A2 / A A	2.68 2.54
369550BE7	General Dynamics Corp Note 3% Due 5/11/2021	1,055,000.00	Various 3.25 %	1,047,595.75 1,047,906.52	99.68 3.12 %	1,051,610.29 4,395.83	1.22 % 3,703.77	A2 / A+ NR	2.87 2.71
857477AV5	State Street Bank Note 1.95% Due 5/19/2021	580,000.00	05/16/2016 1.96 %	579,698.40 579,826.08	96.88 3.09 %	561,892.98 1,319.50	0.65 % (17,933.10)	A1 / A AA-	2.89 2.77
594918BP8	Microsoft Callable Note Cont 7/8/21 1.55% Due 8/8/2021	770,000.00	Various 1.57 %	769,085.90 769,432.32	95.89 2.94 %	738,358.39 4,740.85	0.86 % (31,073.93)	Aaa / AAA AA+	3.11 2.98
69371RN44	Paccar Financial Corp Note 1.65% Due 8/11/2021	1,100,000.00	05/23/2018 3.15 %	1,050,093.00 1,051,665.88	95.36 3.23 %	1,049,004.00 7,058.33	1.22 % (2,661.88)	A1 / A+ NR	3.12 2.98



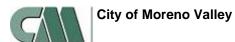
CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
US CORPORA	TE								
68389XBK0	Oracle Corp Callable Note Cont 8/01/21 1.9% Due 9/15/2021	1,100,000.00	11/29/2016 2.40 %	1,075,371.00 1,083,486.73	95.24 3.48 %	1,047,660.90 6,153.89	1.21 % (35,825.83)	A1 / AA- A+	3.21 3.05
89236TDP7	Toyota Motor Credit Corp Note 2.6% Due 1/11/2022	1,000,000.00	06/12/2018 3.25 %	978,310.00 978,592.12	97.95 3.22 %	979,515.00 12,277.78	1.14 % 922.88	Aa3 / AA- A	3.54 3.30
91159HHP8	US Bancorp Callable Cont 12/23/2021 2.625% Due 1/24/2022	515,000.00	01/19/2017 2.66 %	514,114.20 514,367.91	97.84 3.27 %	503,881.67 5,895.68	0.59 % (10,486.24)	A1 / A+ AA-	3.57 3.33
674599CK9	Occidental Petroleum Callable Note Cont 3/15/2022 2.6% Due 4/15/2022	740,000.00	06/18/2018 3.27 %	722,343.60 722,482.83	97.77 3.23 %	723,486.90 4,061.78	0.84 % 1,004.07	A3 / A A	3.79 3.56
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 1,169,914.19	96.53 3.37 %	1,129,344.84 12,182.63	1.31 % (40,569.35)	A2 / A A+	4.08 3.80
44932HAC7	IBM Credit Corp Note 2.2% Due 9/8/2022	1,050,000.00	11/29/2017 2.58 %	1,032,234.00 1,034,396.11	95.67 3.31 %	1,004,570.70 7,250.83	1.16 % (29,825.41)	A1 / A+ A+	4.19 3.93
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 %	940,832.50 941,536.52	97.40 3.60 %	925,262.00 13,019.01	1.08 % (16,274.52)	A3 / A- AA-	4.55 4.14
24422ETG4	John Deere Capital Corp Note 2.8% Due 3/6/2023	280,000.00	06/13/2018 3.44 %	272,213.20 272,285.43	97.57 3.36 %	273,208.60 2,504.44	0.32 % 923.17	A2 / A A	4.68 4.31
Total US Corpo	orate	25,285,000.00	2.38 %	25,132,014.55 25,155,919.69	3.01 %	24,818,869.29 176,864.49	28.77 % (337,050.40)	A1 / A+ A+	2.29 2.16
US TREASURY	1								
912828VF4	US Treasury Note 1.375% Due 5/31/2020	1,750,000.00	07/10/2015 1.62 %	1,730,250.01 1,742,250.56	97.84 2.54 %	1,712,196.50 2,038.08	1.97 % (30,054.06)	Aaa / AA+ AAA	1.92 1.87
912828L32	US Treasury Note 1.375% Due 8/31/2020	1,650,000.00	Various 1.37 %	1,650,064.12 1,650,026.23	97.52 2.56 %	1,609,007.40 7,583.05	1.86 % (41,018.83)	Aaa / AA+ AAA	2.17 2.11
912828N89	US Treasury Note 1.375% Due 1/31/2021	1,600,000.00	03/09/2016 1.40 %	1,598,442.85 1,599,176.55	96.95 2.60 %	1,551,187.20 9,176.80	1.80 % (47,989.35)	Aaa / AA+ AAA	2.59 2.50
912828B90	US Treasury Note 2% Due 2/28/2021	1,650,000.00	Various 1.55 %	1,683,525.06 1,668,908.51	98.44 2.61 %	1,624,283.10 11,029.89	1.88 % (44,625.41)	Aaa / AA+ AAA	2.67 2.56
912828Q37	US Treasury Note 1.25% Due 3/31/2021	1,700,000.00	Various 1.58 %	1,676,910.00 1,685,001.74	96.41 2.61 %	1,639,039.71 5,341.53	1.89 % (45,962.03)	Aaa / AA+ AAA	2.75 2.67
912828S27	US Treasury Note 1.125% Due 6/30/2021	1,015,000.00	Various 1.91 %	980,766.29 992,329.50	95.68 2.63 %	971,148.96 31.03	1.12 % (21,180.54)	Aaa / AA+ AAA	3.00 2.92
912828T34	US Treasury Note 1.125% Due 9/30/2021	1,700,000.00	11/09/2016 1.48 %	1,671,251.79 1,680,882.84	95.28 2.65 %	1,619,714.10 4,807.38	1.87 % (61,168.74)	Aaa / AA+ AAA	3.25 3.15
912828J43	US Treasury Note 1.75% Due 2/28/2022	1,785,000.00	03/13/2017 2.14 %	1,752,722.58 1,761,152.85	96.76 2.68 %	1,727,196.35 10,440.79	2.00 % (33,956.50)	Aaa / AA+ AAA	3.67 3.50
912828XG0	US Treasury Note 2.125% Due 6/30/2022	1,700,000.00	08/15/2017 1.82 %	1,724,111.17 1,719,798.82	97.84 2.70 %	1,663,276.60 98.17	1.91 % (56,522.22)	Aaa / AA+ AAA	4.00 3.80



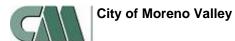
CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
US TREASUR	RY								
912828L57	US Treasury Note 1.75% Due 9/30/2022	1,750,000.00	10/17/2017 1.99 %	1,730,585.94 1,733,334.83	96.18 2.71 %	1,683,213.00 7,698.09	1.95 % (50,121.83)	Aaa / AA+ AAA	4.25 4.04
912828N30	US Treasury Note 2.125% Due 12/31/2022	1,750,000.00	01/25/2018 2.46 %	1,722,792.97 1,725,150.91	97.49 2.72 %	1,706,045.25 101.05	1.96 % (19,105.66)	Aaa / AA+ AAA	4.51 4.25
Total US Trea	asury	18,050,000.00	1.76 %	17,921,422.78 17,958,013.34	2.64 %	17,506,308.17 58,345.86	20.22 % (451,705.17)	Aaa / AA+ AAA	3.18 3.05
TOTAL PORT	FOLIO	88,337,665.37	1.97 %	87,922,131.60 88,022,485.01	2.72 %	86,430,904.41 438,098.06	100.00 % (1,591,580.60)	Aa1 / AA AAA	2.64 2.40
TOTAL MARK	KET VALUE PLUS ACCRUED					86,869,002.47			



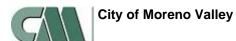
Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Purchase	06/01/2018	60934N104	1,574.72	Federated Investors Government Obligations Fund	1.000	1.60 %	1,574.72	0.00	1,574.72	0.00
Purchase	06/11/2018	60934N104	9,375.00	Federated Investors Government Obligations Fund	1.000	1.60 %	9,375.00	0.00	9,375.00	0.00
Purchase	06/13/2018	60934N104	1,680,000.00	Federated Investors Government Obligations Fund	1.000	1.60 %	1,680,000.00	0.00	1,680,000.00	0.00
Purchase	06/13/2018	60934N104	5,313.75	Federated Investors Government Obligations Fund	1.000	1.60 %	5,313.75	0.00	5,313.75	0.00
Purchase	06/14/2018	89236TDP7	1,000,000.00	Toyota Motor Credit Corp Note 2.6% Due 1/11/2022	97.831	3.25 %	978,310.00	11,050.00	989,360.00	0.00
Purchase	06/15/2018	24422ETG4	280,000.00	John Deere Capital Corp Note 2.8% Due 3/6/2023	97.219	3.44 %	272,213.20	2,156.00	274,369.20	0.00
Purchase	06/15/2018	60934N104	4,892.20	Federated Investors Government Obligations Fund	1.000	1.60 %	4,892.20	0.00	4,892.20	0.00
Purchase	06/15/2018	60934N104	63,997.19	Federated Investors Government Obligations Fund	1.000	1.60 %	63,997.19	0.00	63,997.19	0.00
Purchase	06/15/2018	60934N104	52,652.39	Federated Investors Government Obligations Fund	1.000	1.60 %	52,652.39	0.00	52,652.39	0.00
Purchase	06/15/2018	60934N104	45,358.48	Federated Investors Government Obligations Fund	1.000	1.60 %	45,358.48	0.00	45,358.48	0.00
Purchase	06/15/2018	60934N104	26,672.89	Federated Investors Government Obligations Fund	1.000	1.60 %	26,672.89	0.00	26,672.89	0.00
Purchase	06/15/2018	60934N104	31,118.34	Federated Investors Government Obligations Fund	1.000	1.60 %	31,118.34	0.00	31,118.34	0.00
Purchase	06/15/2018	60934N104	609.58	Federated Investors Government Obligations Fund	1.000	1.60 %	609.58	0.00	609.58	0.00
Purchase	06/15/2018	60934N104	257.83	Federated Investors Government Obligations Fund	1.000	1.60 %	257.83	0.00	257.83	0.00
Purchase	06/15/2018	60934N104	16,458.18	Federated Investors Government Obligations Fund	1.000	1.60 %	16,458.18	0.00	16,458.18	0.00
Purchase	06/15/2018	60934N104	29,630.84	Federated Investors Government Obligations Fund	1.000	1.60 %	29,630.84	0.00	29,630.84	0.00
Purchase	06/15/2018	60934N104	28,865.85	Federated Investors Government Obligations Fund	1.000	1.60 %	28,865.85	0.00	28,865.85	0.00
Purchase	06/15/2018	60934N104	1,540.00	Federated Investors Government Obligations Fund	1.000	1.60 %	1,540.00	0.00	1,540.00	0.00
Purchase	06/15/2018	60934N104	1,846.25	Federated Investors Government Obligations Fund	1.000	1.60 %	1,846.25	0.00	1,846.25	0.00
Purchase	06/18/2018	60934N104	67,369.96	Federated Investors Government Obligations Fund	1.000	1.60 %	67,369.96	0.00	67,369.96	0.00



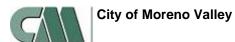
Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
ACQUISITIONS	3									
Purchase	06/19/2018	60934N104	398,442.11	Federated Investors Government Obligations Fund	1.000	1.60 %	398,442.11	0.00	398,442.11	0.00
Purchase	06/20/2018	674599CK9	740,000.00	Occidental Petroleum Callable Note Cont 3/15/2022 2.6% Due 4/15/2022	97.614	3.27 %	722,343.60	3,473.89	725,817.49	0.00
Purchase	06/21/2018	60934N104	36,494.51	Federated Investors Government Obligations Fund	1.000	1.60 %	36,494.51	0.00	36,494.51	0.00
Purchase	06/22/2018	60934N104	12,412.50	Federated Investors Government Obligations Fund	1.000	1.60 %	12,412.50	0.00	12,412.50	0.00
Purchase	06/25/2018	02587AAJ3	700,000.00	American Express Credit 2017-1 1.93% Due 9/15/2022	98.445	3.75 %	689,117.18	375.28	689,492.46	0.00
Purchase	06/25/2018	60934N104	1,238.96	Federated Investors Government Obligations Fund	1.000	1.60 %	1,238.96	0.00	1,238.96	0.00
Purchase	06/25/2018	60934N104	3,476.25	Federated Investors Government Obligations Fund	1.000	1.60 %	3,476.25	0.00	3,476.25	0.00
Purchase	06/29/2018	3135G0U35	1,000,000.00	FNMA Note 2.75% Due 6/22/2021	100.148	2.70 %	1,001,480.00	305.56	1,001,785.56	0.00
Purchase	06/29/2018	3137EAEN5	1,000,000.00	FHLMC Note 2.75% Due 6/19/2023	99.645	2.83 %	996,450.00	1,375.00	997,825.00	0.00
Purchase	06/30/2018	60934N104	42,365.63	Federated Investors Government Obligations Fund	1.000	1.74 %	42,365.63	0.00	42,365.63	0.00
	Subtotal		7,281,963.41	•		_	7,221,877.39	18,735.73	7,240,613.12	0.00
Security Contribution	06/06/2018	60934N104	410.67	Federated Investors Government Obligations Fund	1.000		410.67	0.00	410.67	0.00
Security Contribution	06/27/2018	60934N104	2,500,000.00	Federated Investors Government Obligations Fund	1.000		2,500,000.00	0.00	2,500,000.00	0.00
	Subtotal		2,500,410.67	•		_	2,500,410.67	0.00	2,500,410.67	0.00
Short Sale	06/14/2018	60934N104	-989,360.00	Federated Investors Government Obligations Fund	1.000		-989,360.00	0.00	-989,360.00	0.00
Short Sale	06/15/2018	60934N104	-274,369.20	Federated Investors Government Obligations Fund	1.000		-274,369.20	0.00	-274,369.20	0.00
	Subtotal		-1,263,729.20	•		_	-1,263,729.20	0.00	-1,263,729.20	0.00
TOTAL ACQUI	SITIONS		8,518,644.88				8,458,558.86	18,735.73	8,477,294.59	0.00



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
DISPOSITIONS										
Closing Purchase	06/15/2018	60934N104	-274,369.20	Federated Investors Government Obligations Fund	1.000		-274,369.20	0.00	-274,369.20	0.00
Closing Purchase	06/15/2018	60934N104	-714,990.80	Federated Investors Government Obligations Fund	1.000		-714,990.80	0.00	-714,990.80	0.00
Closing Purchase	06/15/2018	60934N104	-274,369.20	Federated Investors Government Obligations Fund	1.000	_	-274,369.20	0.00	-274,369.20	0.00
	Subtotal		-1,263,729.20				-1,263,729.20	0.00	-1,263,729.20	0.00
Sale	06/15/2018	60934N104	989,360.00	Federated Investors Government Obligations Fund	1.000	1.60 %	989,360.00	0.00	989,360.00	0.00
Sale	06/15/2018	60934N104	274,369.20	Federated Investors Government Obligations Fund	1.000	1.60 %	274,369.20	0.00	274,369.20	0.00
Sale	06/19/2018	3135G0ZG1	400,000.00	FNMA Note 1.75% Due 9/12/2019	99.139	2.46 %	396,556.00	1,886.11	398,442.11	-3,673.81
Sale	06/20/2018	60934N104	725,817.49	Federated Investors Government Obligations Fund	1.000	1.60 %	725,817.49	0.00	725,817.49	0.00
Sale	06/25/2018	60934N104	689,492.46	Federated Investors Government Obligations Fund	1.000	1.60 %	689,492.46	0.00	689,492.46	0.00
Sale	06/29/2018	60934N104	1,999,610.56	Federated Investors Government Obligations Fund	1.000	1.74 %	1,999,610.56	0.00	1,999,610.56	0.00
	Subtotal		5,078,649.71			_	5,075,205.71	1,886.11	5,077,091.82	-3,673.81
Paydown	06/15/2018	43811BAC8	0.00	Honda Auto Receivables 2017-2 A3 1.68% Due 8/16/2021	100.000		0.00	1,540.00	1,540.00	0.00
Paydown	06/15/2018	43814QAC2	28,530.99	Honda Auto Receivables 2016-2 A3 1.39% Due 4/15/2020	100.000		28,530.99	334.86	28,865.85	0.00
Paydown	06/15/2018	47787XAB3	29,418.21	John Deere Owner Trust 2017-A A2 1.5% Due 10/15/2019	100.000		29,418.21	212.63	29,630.84	0.00
Paydown	06/15/2018	47788BAB0	16,232.71	John Deere Owner Trust 2017-B A2A 1.59% Due 4/15/2020	100.000		16,232.71	225.47	16,458.18	0.00
Paydown	06/15/2018	47788BAD6	0.00	John Deere Owner Trust 2017-B A3 1.82% Due 10/15/2021	100.000		0.00	257.83	257.83	0.00
Paydown	06/15/2018	47788CAC6	0.00	John Deere Owner Trust 2016-B A4 2.66% Due 4/18/2022	100.000		0.00	609.58	609.58	0.00
Paydown	06/15/2018	47788MAC4	30,728.43	John Deere Owner Trust 2016-A A3 1.36% Due 4/15/2020	100.000		30,728.43	389.91	31,118.34	0.00
Paydown	06/15/2018	654747AB0	26,436.12	Nissan Auto Receivables 2017-A A2A 1.47% Due 1/15/2020	100.000		26,436.12	236.77	26,672.89	0.00



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
DISPOSITIONS										
Paydown	06/15/2018	65478WAB1	4,887.84	Nissan Auto Receivables Owner 2016-C A2A 1.07% Due 5/15/2019	100.000		4,887.84	4.36	4,892.20	0.00
Paydown	06/15/2018	89231LAB3	45,300.57	Toyota Auto Receivables Owner 2016-D 1.06% Due 5/15/2019	100.000		45,300.57	57.91	45,358.48	0.00
Paydown	06/15/2018	89231UAD9	52,065.53	Toyota Auto Receivables 2016-B 1.3% Due 4/15/2020	100.000		52,065.53	586.86	52,652.39	0.00
Paydown	06/15/2018	89237RAB4	62,950.60	Toyota Auto Receivable 2017-C A2A 1.58% Due 7/15/2020	100.000		62,950.60	1,046.59	63,997.19	0.00
Paydown	06/15/2018	89238BAB8	0.00	Toyota Auto Receivables Owner 2018-A A2A 2.1% Due 10/15/2020	100.000		0.00	1,846.25	1,846.25	0.00
Paydown	06/18/2018	43814RAB2	67,263.99	Honda Auto Receivables 2016-4 A2 1.04% Due 4/18/2019	100.000		67,263.99	105.97	67,369.96	0.00
Paydown	06/21/2018	43814TAB8	36,331.32	Honda Auto Receivables 2017-1 A2 1.42% Due 7/22/2019	100.000		36,331.32	163.19	36,494.51	0.00
Paydown	06/25/2018	3137BDDC7	0.00	FHLMC K716 A2 3.13% Due 6/25/2021	100.000		0.00	1,238.96	1,238.96	0.00
Paydown	06/25/2018	3137BM6P6	0.00	FHLMC K721 A2Due 8/25/2022	100.000		0.00	3,476.25	3,476.25	0.00
	Subtotal		400,146.31				400,146.31	12,333.39	412,479.70	0.00
Maturity	06/13/2018	06538CFD8	1,680,000.00	Bank of Tokyo Mitsubishi NY Discount CP 2.1% Due 6/13/2018	99.463		1,680,000.00	0.00	1,680,000.00	0.00
	Subtotal		1,680,000.00			_	1,680,000.00	0.00	1,680,000.00	0.00
Security Withdrawal	06/06/2018	60934N104	410.67	Federated Investors Government Obligations Fund	1.000		410.67	0.00	410.67	0.00
	Subtotal		410.67			_	410.67	0.00	410.67	0.00
TOTAL DISPOS	SITIONS		5,895,477.49				5,892,033.49	14,219.50	5,906,252.99	-3,673.81
OTHER TRANS	PACTIONS									
OTHER TRANS		0.400=000=						•		
Interest	06/11/2018	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
Interest	06/13/2018	24422ESF7	545,000.00	John Deere Capital Corp Note 1.95% Due 12/13/2018	0.000		5,313.75	0.00	5,313.75	0.00
Interest	06/22/2018	3135G0D75	1,655,000.00	FNMA Note 1.5% Due 6/22/2020	0.000		12,412.50	0.00	12,412.50	0.00



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
OTHER TRAN	SACTIONS									
Interest	06/30/2018	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	06/30/2018	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	06/30/2018	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
	Subtotal		7,665,000.00				69,466.88	0.00	69,466.88	0.00
Dividend	06/01/2018	60934N104	235,604.57	Federated Investors Government Obligations Fund	0.000		1,574.72	0.00	1,574.72	0.00
	Subtotal		235,604.57			_	1,574.72	0.00	1,574.72	0.00
TOTAL OTHER	R TRANSACTIO	NS	7,900,604.57				71,041.60	0.00	71,041.60	0.00



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# **CITY OF MORENO VALLEY**

June 2018

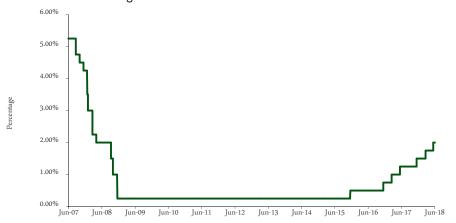




## FIXED INCOME MARKET REVIEW

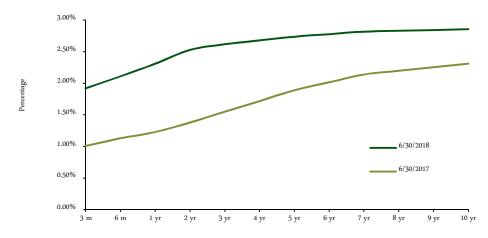
## As of June 30, 2018

Chart 1: Fed funds target rate: 6/30/2007—6/30/2018



Source: Bloomberg Finance LP, June 30, 2018.

Chart 2: Treasury yield curve: 6/30/2017 and 6/30/2018



Source: Bloomberg Finance LP, June 30, 2018.

#### **Economic Indicators and Monetary Policy**

On June 13, the Federal Open Market Committee (FOMC) met and unanimously agreed to increase the federal funds target range by 25 basis points to 1.75% to 2%. (See Chart 1). The FOMC statement noted a strengthening labor market and solid economic activity since the May meeting. The statement also reflected that the FOMC expects further gradual increases in the target rate will be consistent with continued economic expansion, strong labor market conditions and inflation near the FOMC's 2% symmetrical target over the medium-term. Forward guidance from the FOMC meeting revealed that the median forecast for the upper range of the federal funds target rate at year-end 2018 is 2.375%, indicating that one-to-two additional rate increases are expected this year as of the June meeting.

The employment report released on June 1 showed an increase of 223,000 jobs in May, better than expectations for 190,000 jobs added. The unemployment rate decreased 0.1% to 3.8% and the underemployment rate fell 0.2% to 7.6% in May. Average hourly earnings increased 0.1% to 2.7% annual growth, better than expectations for 2.6% growth.

At the start of June, the Institute for Supply Management (ISM) Manufacturing and Non-Manufacturing Indices both pushed higher for May readings of 58.7% and 58.6% respectively. The final estimate for first quarter Gross Domestic Product (GDP) was released on June 28 showing 2% growth, revised down from the second estimate of 2.2% and an original estimate of 2.3% growth. Personal consumption was revised downward to 0.9% growth and inventories and net exports subtracted from the final estimate of first quarter GDP.

The Consumer Price Index (CPI) data released on June 12 showed 0.2% increases in the headline and core readings, in line with expectations. On an annual basis, the headline CPI was 2.8% for May and factoring out food and energy, the core level was 2.2%.

#### Interest Rate Summary

At the end of June, the 3-month US Treasury bill yielded 1.92%, the 6-month US Treasury bill yielded 2.11%, the 2-year US Treasury note yielded 2.53%, the 5-year US Treasury note yielded 2.74% and the 10-year US Treasury note yielded 2.86%. (See Chart 2).

# **ACTIVITY AND PERFORMANCE SUMMARY**

Amortized Cost Basis	Activity Summary	
Opening balance		55,945,032.18
Income received	79,075.74	
Total receipts		79,075.74
Total disbursements		0.00
Interportfolio transfers	0.00	
Total Interportfolio transfers		0.00
Realized gain (loss)		0.00
Total amortization expense		(6,967.70)
Total OID/MKT accretion income		8,749.48
Return of capital		0.00
Closing balance		56,025,889.70
Ending fair value		55,458,799.96
Unrealized gain (loss)		(567,089.74)

<u> </u>	Detail of Amortized	d Cost Basis Retu	<u>ırn</u>	
	Interest earned	Accretion (amortization)	Realized gain (loss)	Total income
Cash and Cash Equivalents	134.20	0.00	0.00	134.20
Corporate Bonds	23,154.04	(26.19)	0.00	23,127.85
Government Agencies	39,298.77	564.66	0.00	39,863.43
Government Bonds	12,484.73	1,243.31	0.00	13,728.04
Total	75,071.74	1,781.78	0.00	76,853.52

<u>C</u>	<u>comparative Rates of Retur</u>	<u>n (%)</u>	
	* Twelve	* Six	* One month
	month trailing	month trailing	
Fed Funds	1.38	0.79	0.15
Overnight Repo	1.38	0.80	0.15
Merrill Lynch 3m US Treas Bill	1.38	0.83	0.15
Merrill Lynch 6m US Treas Bill	1.51	0.90	0.17
ML 1 Year US Treasury Note	1.74	1.03	0.19
ML 2 Year US Treasury Note	1.95	1.14	0.21
ML 5 Year US Treasury Note	2.29	1.31	0.23

Summary of Amortized Cost Basis Return for the Pei	riod
	Total portfolio
Interest earned	75,071.74
Accretion (amortization)	1,781.78
Realized gain (loss) on sales	0.00
Total income on portfolio	76,853.52
Average daily amortized cost	55,982,780.50
Period return (%)	0.14
YTD return (%)	0.79
Weighted average final maturity in days	469

<sup>\*</sup> rates reflected are cumulative

# **ACTIVITY AND PERFORMANCE SUMMARY**

<u>Fair Value Basis A</u>	<u>ctivity Summary</u>	
Opening balance		55,413,700.40
Income received	79,075.74	
Total receipts		79,075.74
Total disbursements		0.00
Interportfolio transfers	0.00	
Total Interportfolio transfers		0.00
Unrealized gain (loss) on security movements		0.00
Return of capital		0.00
Change in fair value for the period		(33,976.18)
Ending fair value		55,458,799.96

<u>De</u>	tail of Fair Value Basis F	<u>Return</u>	
	Interest earned	Change in fair value	Total income
Cash and Cash Equivalents	134.20	0.00	134.20
Corporate Bonds	23,154.04	(12,828.51)	10,325.53
Government Agencies	39,298.77	(19,301.05)	19,997.72
Government Bonds	12,484.73	(1,846.62)	10,638.11
Total	75,071.74	(33,976.18)	41,095.56

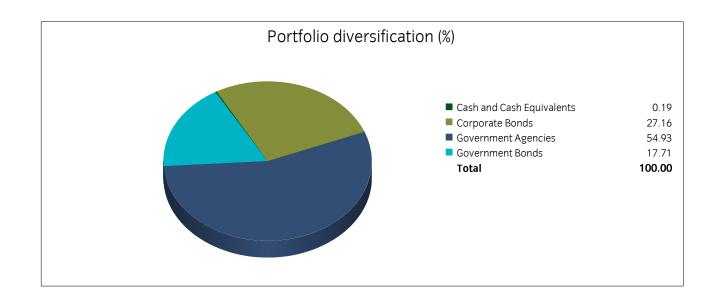
<u>Comparati</u>	Comparative Rates of Return (%)						
	* Twelve month trailing	* Six month trailing	* One month				
Fed Funds	1.38	0.79	0.15				
Overnight Repo	1.38	0.80	0.15				
ICE ML 3m US Treas Bill	1.36	0.81	0.17				
ICE ML 6m US Treas Bill	1.39	0.80	0.16				
ICE ML 1 Year US Treasury Note	0.92	0.65	0.12				
ICE ML US Treasury 1-3	0.08	0.09	0.02				
ICE ML US Treasury 1-5	(0.35)	(0.25)	(0.01)				

Summary of Fair Value Basis Return for the Period	
	Total portfolio
Interest earned	75,071.74
Change in fair value	(33,976.18)
Total income on portfolio	41,095.56
Average daily total value *	55,619,324.27
Period return (%)	0.07
YTD return (%)	0.36
Weighted average final maturity in days	469
* Total value equals market value and accrued interest	

<sup>\*</sup> rates reflected are cumulative

# **RECAP OF SECURITIES HELD**

	Historical cost	Amortized cost	Fair value	Unrealized gain (loss)	Weighted average final maturity (days)	Percent of portfolio	Weighted average effective duration (years)
Cash and Cash Equivalents	108,828.89	108,828.89	108,828.89	0.00	1	0.19	0.00
Corporate Bonds	15,236,237.43	15,204,998.93	15,043,985.64	(161,013.29)	455	27.16	1.21
Government Agencies	30,813,567.30	30,746,641.72	30,414,842.15	(331,799.57)	504	54.93	1.34
Government Bonds	9,933,321.59	9,965,420.16	9,891,143.28	(74,276.88)	386	17.71	1.03
Total	56,091,955.21	56,025,889.70	55,458,799.96	(567,089.74)	469	100.00	1.25

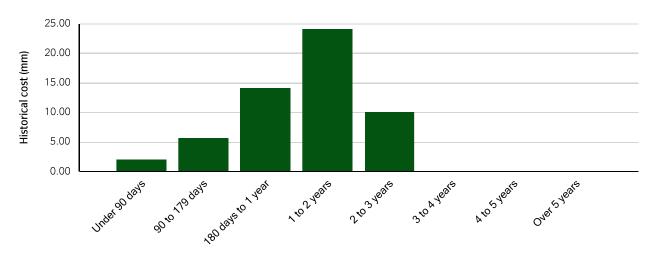


# MATURITY DISTRIBUTION OF SECURITIES HELD

# As of June 30, 2018

Maturity	Historic cost	Percent
Under 90 days	2,145,528.89	3.83
90 to 179 days	5,644,378.64	10.06
180 days to 1 year	14,125,467.19	25.18
1 to 2 years	24,135,823.28	43.03
2 to 3 years	10,040,757.21	17.90
3 to 4 years	0.00	0.00
4 to 5 years	0.00	0.00
Over 5 years	0.00	0.00
	56,091,955.21	100.00

## Maturity distribution



Cusip/ Description	Coupon Maturity/ Call date	Par value or shares	Historical cost/ Accrued interest purchased	Amortized cost/ Accretion (amortization)	Fair value/ Change in fair value	Unrealized gain (loss)	Interest received	Interest earned	Total accrued interest	% Port cost
Cash and Cash Equiva	alents									
Cash and Cash Equivalents	0.000	108,828.89	108,828.89	108,828.89 0.00	108,828.89	0.00	0.00	0.00	0.00	0.19
Total Cash and Cash Equivale	nts	108,828.89	108,828.89 0.00	108,828.89 0.00	108,828.89 0.00	0.00	0.00	0.00	0.00	0.19
Corporate Bonds										
91159HHE3 US BANCORP 1.95% 15NOV2018 (CALLABLE 15OCT18)	1.950 11/15/2018 10/15/2018	215,000.00	215,455.80 0.00	215,035.90 (7.98)	214,544.20 9.89	(491.70)	0.00	337.73	524.06	0.38
68389XAQ8 ORACLE CORP 2.375% 15JAN2019	2.375 01/15/2019	1,000,000.00	1,002,870.00 0.00	1,001,626.89 (250.29)	999,878.00 (184.00)	(1,748.89)	0.00	1,913.20	10,885.42	1.79
17275RBB7 CISCO SYSTEMS INC 1.6% 28FEB2019	1.600 02/28/2019	700,000.00	702,331.00 0.00	700,514.19 (64.28)	695,605.40 (162.40)	(4,908.79)	0.00	902.23	3,795.56	1.25
17275RAR3 CISCO SYSTEMS INC 2.125% 01MAR2019	2.125 03/01/2019	500,000.00	503,740.00 0.00	500,499.36 (62.16)	498,748.50 64.50	(1,750.86)	0.00	855.90	3,512.15	0.90
89236TDE2 TOYOTA MOTOR CREDIT CORP 1.4% 20MAY2019	1.400 05/20/2019	1,500,000.00	1,504,395.00 0.00	1,501,338.15 (125.46)	1,483,710.00 831.00	(17,628.15)	0.00	1,691.66	2,333.33	2.68
94988J5D5 WELLS FARGO BANK NA 1.75% 24MAY2019	1.750 05/24/2019	1,200,000.00	1,196,316.00 0.00	1,198,547.91 134.45	1,189,249.20 243.60	(9,298.71)	0.00	1,691.67	2,100.00	2.13
02665WAH4 AMERICAN HONDA FINANCE 2.25% 15AUG2019	2.250 08/15/2019	1,500,000.00	1,541,520.00 0.00	1,514,372.31 (1,064.61)	1,491,439.50 (450.00)	(22,932.81)	0.00	2,718.75	12,656.25	2.75
713448DJ4 PEPSICO INC 1.35% 040CT2019	1.350 10/04/2019	1,500,000.00	1,487,931.00 0.00	1,493,799.10 409.75	1,475,121.00 (987.00)	(18,678.10)	0.00	1,631.25	4,837.50	2.65

Cusip/ Description	Coupon Maturity/ Call date	Par value or shares	Historical cost/ Accrued interest purchased	Amortized cost/ Accretion (amortization)	Fair value/ Change in fair value	Unrealized gain (loss)	Interest received	Interest earned	Total accrued interest	% Port cost
Corporate Bonds										
24422ETJ8 JOHN DEERE CAPITAL CORP 1.25% 090CT2019	1.250 10/09/2019	1,000,000.00	979,508.26 0.00	983,556.45 1,074.74	981,545.00 1,326.00	(2,011.45)	0.00	1,006.94	2,812.50	1.75
69353RDZ8 PNC BANK NA 2.4% 180CT2019 (CALLABLE 18SEP19)	2.400 10/18/2019 09/18/2019	1,000,000.00	994,960.00 0.00	995,711.42 274.91	993,063.00 (1,782.00)	(2,648.42)	0.00	1,933.33	4,800.00	1.77
037833DH0 APPLE INC 1.8% 13NOV2019	1.800 11/13/2019	639,000.00	631,542.87 0.00	632,351.96 404.54	632,244.49 (1,490.15)	(107.47)	0.00	926.55	1,501.65	1.13
594918AY0 MICROSOFT CORP 1.85% 12FEB2020 (CALLABLE 12JAN20)	1.850 02/12/2020 01/12/2020	1,000,000.00	1,004,330.00 0.00	1,002,456.20 (126.61)	987,690.00 (688.00)	(14,766.20)	0.00	1,490.28	7,091.67	1.79
166764AR1 CHEVRON CORP 1.961% 03MAR2020 (CALLABLE 03FEB20)	1.961 03/03/2020 02/03/2020	1,000,000.00	1,003,180.00 0.00	1,002,224.52 (110.68)	987,305.00 (1,511.00)	(14,919.52)	0.00	1,579.69	6,373.25	1.79
25468PDP8 WALT DISNEY COMPANY/THE 1.95% 04MAR2020	1.950 03/04/2020	1,000,000.00	1,003,140.00 0.00	1,001,868.53 (92.81)	983,431.00 (4,526.00)	(18,437.53)	0.00	1,570.83	6,283.33	1.79
69353REP9 PNC BANK NA 2.3% 01JUN2020 (CALLABLE 02MAY20)	2.300 06/01/2020 05/02/2020	550,000.00	550,104.50 0.00	550,081.23 (3.52)	541,655.95 (1,088.45)	(8,425.28)	6,325.00	1,019.03	1,019.03	0.98
0258M0DX4 AMERICAN EXPRESS CREDIT 2.6% 14SEP2020 (CALLABLE 14AUG20)	2.600 09/14/2020 08/14/2020	900,000.00	914,913.00 0.00	911,014.81 (416.18)	888,755.40 (2,434.50)	(22,259.41)	0.00	1,885.00	6,890.00	1.63
Total Corporate Bonds		15,204,000.00	15,236,237.43 0.00	15,204,998.93 (26.19)	15,043,985.64 (12,828.51)	(161,013.29)	6,325.00	23,154.04	77,415.70	27.16

Cusip/ Description	Coupon Maturity/ Call date	Par value or shares	Historical cost/ Accrued interest purchased	Amortized cost/ Accretion (amortization)	Fair value/ Change in fair value	Unrealized gain (loss)	Interest received	Interest earned	Total accrued interest	% Port cost
Government Agencie	S									
3135G0YM9	1.875 09/18/2018	2,000,000.00	2,036,700.00	2,002,798.24	1,999,618.00	(3,180.24)	0.00	3,020.83	10,625.00	3.63
FANNIE MAE 1.875% 18SEP2018			0.00	(1,076.25)	578.00					
3135G0YT4	1.625 11/27/2018	1,000,000.00	996,020.00	999,672.24	998,030.00	(1,642.24)	0.00	1,309.02	1,489.58	1.78
FANNIE MAE 1.625% 27NOV2018			0.00	66.90	336.00					
313376BR5	1.750 12/14/2018	2,000,000.00	2,043,800.00	2,007,999.11	1,995,924.00	(12,075.11)	17,500.00	2,819.45	1,555.56	3.64
FEDERAL HOME LOAN BANK 1.75% 14DEC2018			0.00	(1,463.25)	170.00					
3137EADZ9	1.125 04/15/2019	2,000,000.00	2,000,040.00	2,000,010.38	1,981,562.00	(18,448.38)	0.00	1,812.50	4,687.50	3.57
FREDDIE MAC 1.125% 15APR2019			0.00	(1.10)	960.00					
3134GBRH7	1.400 06/14/2019	1,500,000.00	1,499,100.00	1,499,562.09	1,486,320.00	(13,242.09)	10,500.00	1,691.66	933.33	2.67
FREDDIE MAC 1.4% 14JUN2019 CALLABLE			0.00	38.19	(240.00)					
3134G44Y1	1.250 06/24/2019	2,100,000.00	2,075,808.00	2,082,121.15	2,077,257.00	(4,864.15)	13,125.00	2,114.58	437.50	3.70
FREDDIE MAC 1.25% 24JUN2019 CALLABLE			0.00	1,515.15	(189.00)					
3133ECW83	2.060 08/01/2019	1,500,000.00	1,526,550.00	1,510,779.91	1,494,795.00	(15,984.91)	0.00	2,489.17	12,789.17	2.72
FEDERAL FARM CREDIT BANK 2.06% 01AUG2019			0.00	(827.10)	(2,175.00)					
3135G0P49	1.000 08/28/2019	1,100,000.00	1,079,969.00	1,081,718.43	1,082,009.50	291.07	0.00	886.11	3,727.78	1.93
FANNIE MAE 1% 28AUG2019			0.00	1,312.07	(290.40)					
313380FB8	1.375 09/13/2019	1,000,000.00	1,016,632.00	1,006,224.42	988,030.00	(18,194.42)	0.00	1,107.64	4,086.81	1.81
FEDERAL HOME LOAN BANK 1.375% 13SEP2019			0.00	(431.26)	420.00					
3130ACM92	1.500 10/21/2019	1,500,000.00	1,486,380.00	1,489,586.01	1,481,061.00	(8,525.01)	0.00	1,812.50	4,312.50	2.65
FEDERAL HOME LOAN BANK 1.5% 210CT2019			0.00	663.32	(1,522.50)					

Cusip/ Description	Coupon Maturity/ Call date	Par value or shares	Historical cost/ Accrued interest purchased	Amortized cost/ Accretion (amortization)	Fair value/ Change in fair value	Unrealized gain (loss)	Interest received	Interest earned	Total accrued interest	% Port cost
Government Agencies	;									
3130AA2H0 FEDERAL HOME LOAN BANK 1.125% 29NOV2019	1.125 11/29/2019	1,700,000.00	1,684,980.50 0.00	1,692,927.91 416.82	1,668,142.00 (425.00)	(24,785.91)	0.00	1,540.63	1,646.88	3.00
3137EAEE5 FREDDIE MAC 1.5% 17JAN2020	1.500 01/17/2020	1,000,000.00	990,460.00 0.00	992,828.91 386.24	984,291.00 (1,176.00)	(8,537.91)	0.00	1,208.34	6,791.67	1.77
3133ECEY6 FEDERAL FARM CREDIT BANK 1.45% 11FEB2020	1.450 02/11/2020	1,000,000.00	999,000.00 0.00	999,496.10 26.02	982,980.00 (1,380.00)	(16,516.10)	0.00	1,168.05	5,598.61	1.78
3134G96L6 FREDDIE MAC 1.3% 25FEB2020 (CALLABLE 25AUG18)	1.300 02/25/2020 08/25/2018	1,000,000.00	1,000,000.00	1,000,000.00	978,810.00 (1,050.00)	(21,190.00)	0.00	1,047.22	4,513.89	1.78
3136G3UB9 FANNIE MAE 1.2% 30MAR2020 CALLABLE	1.200 03/30/2020	1,300,000.00	1,299,025.00 0.00	1,299,532.18 22.28	1,270,204.00 (1,300.00)	(29,328.18)	0.00	1,300.00	3,900.00	2.32
3133EJNW5 FEDERAL FARM CREDIT BANK 2.55% 15MAY2020	2.550 05/15/2020	1,250,000.00	1,249,450.00 (2,036.46)	1,249,468.88 18.88	1,248,701.25 (748.75)	(767.63)	0.00	1,947.92	3,984.38	2.23
3130AB6A9 FEDERAL HOME LOAN BANK 1.65% 20JUL2020	1.650 07/20/2020	1,000,000.00	999,910.00 0.00	999,942.14 2.35	980,810.00 (1,840.00)	(19,132.14)	0.00	1,329.16	7,333.33	1.78
3130ACBY9 FEDERAL HOME LOAN BANK 1.68% 28AUG2020 (CALLABLE 28AUG18)	1.680 08/28/2020 08/28/2018	1,600,000.00	1,600,000.00 0.00	1,600,000.00	1,567,056.00 (4,032.00)	(32,944.00)	0.00	2,165.33	9,109.33	2.85
3133EHYM9 FEDERAL FARM CREDIT BANK 1.5% 14SEP2020	1.500 09/14/2020	1,500,000.00	1,495,110.00 0.00	1,496,388.22 136.46	1,463,880.00 (315.00)	(32,508.22)	0.00	1,812.50	6,625.00	2.67
3133EDWV0 FEDERAL FARM CREDIT BANK 2.14% 06OCT2020	2.140 10/06/2020	1,860,000.00	1,860,855.60 0.00	1,860,707.37 (26.00)	1,839,558.60 (1,618.20)	(21,148.77)	0.00	3,206.43	9,287.60	3.32

Cusip/ Description	Coupon Maturity/ Call date	Par value or shares	Historical cost/ Accrued interest purchased	Amortized cost/ Accretion (amortization)	Fair value/ Change in fair value	Unrealized gain (loss)	Interest received	Interest earned	Total accrued interest	% Port cost
Government Agencies	i									
3133EG2L8 FEDERAL FARM CREDIT BANK 1.92% 28DEC2020	1.920 12/28/2020	1,880,000.00	1,873,777.20 0.00	1,874,878.03 171.12	1,845,802.80 (3,271.20)	(29,075.23)	18,048.00	2,907.73	200.53	3.34
Total Government Agencies		30,790,000.00	30,813,567.30 (2,036.46)	30,746,641.72 950.84	30,414,842.15 (19,109.05)	(331,799.57)	59,173.00	38,696.77	103,635.95	54.93
Government Bonds										
912828WD8 USA TREASURY 1.25% 310CT2018	1.250 10/31/2018	1,700,000.00	1,679,818.19 0.00	1,698,607.76 339.57	1,695,617.40 1,261.40	(2,990.36)	0.00	1,732.34	3,522.42	2.99
912828A34 USA TREASURY 1.25% 30NOV2018	1.250 11/30/2018	725,000.00	709,284.65 0.00	723,663.45 262.07	722,508.18 538.68	(1,155.27)	0.00	742.83	742.83	1.26
912828B33 USA TREASURY 1.5% 31JAN2019	1.500 01/31/2019	1,450,000.00	1,452,039.06 0.00	1,450,894.69 (124.84)	1,443,939.00 452.40	(6,955.69)	0.00	1,802.48	9,012.43	2.59
912828C65 USA TREASURY 1.625% 31MAR2019	1.625 03/31/2019	2,200,000.00	2,188,828.13 0.00	2,191,567.24 923.30	2,189,343.20 514.80	(2,224.04)	0.00	2,930.33	8,888.66	3.90
912828F39 USA TREASURY 1.75% 30SEP2019	1.750 09/30/2019	1,100,000.00	1,108,507.81 0.00	1,104,678.78 (307.14)	1,090,719.30 (816.20)	(13,959.48)	0.00	1,577.87	4,786.20	1.98
912828X21 USA TREASURY 1.5% 15APR2020	1.500 04/15/2020	1,500,000.00	1,498,652.34 0.00	1,499,050.84 43.47	1,473,340.50 (1,816.50)	(25,710.34)	0.00	1,844.26	4,672.13	2.67

Cusip/ Description	Coupon Maturity/ Call date	Par value or shares	Historical cost/ Accrued interest purchased	Amortized cost/ Accretion (amortization)	Fair value/ Change in fair value	Unrealized gain (loss)	Interest received	Interest earned	Total accrued interest	% Port cost
<b>Government Bonds</b>										
912828WC0 USA TREASURY 1.75% 310CT2020	1.750 10/31/2020	1,300,000.00	1,296,191.41 0.00	1,296,957.40 106.88	1,275,675.70 (1,981.20)	(21,281.70)	0.00	1,854.62	3,771.06	2.31
Total Government Bonds		9,975,000.00	9,933,321.59 0.00	9,965,420.16 1,243.31	9,891,143.28 (1,846.62)	(74,276.88)	0.00	12,484.73	35,395.73	17.71
Grand total		56,077,828.89	56,091,955.21 (2,036.46)	56,025,889.70 2,167.96	55,458,799.96 (33,784.18)	(567,089.74)	65,498.00	74,335.54	216,447.38	100.00

# **SECURITIES PURCHASED**

Cusip / Description / Broker	Trade date Settle date	Coupon	Maturity/ Call date	Par value or shares	Unit cost	Principal cost	Accrued interest purchased
Government Agencies							
3133EJNW5	06/07/2018	2.550	05/15/2020	1,250,000.00	99.96	(1,249,450.00)	(2,036.46)
FEDERAL FARM CREDIT BANK 2.55% 15MAY2020	06/08/2018						
WELLS FARGO SECURITIES INTL LTD							
Total Government Agencies				1,250,000.00		(1,249,450.00)	(2,036.46)
Grand total				1,250,000.00		(1,249,450.00)	(2,036.46)

# **SECURITIES SOLD AND MATURED**

Cusip/ Description/ Broker	Trade date Settle date	Coupon	Maturity/ Call date	Par value or shares	Historical cost	Amortized cost at sale or maturity /Accr (amort)	Price	Fair value at sale or maturity / Chg.in fair value	Realized gain (loss)	Accrued interest sold	Interest received	Interest earned
Government Agencies	5											
31331KNA4 FED FARM CR BKS 2.58% DUE 06-08-2018	06/08/2018 06/08/2018	2.580		(1,200,000.00)	1,248,852.00	1,200,000.00 (386.18)	0.00	1,200,000.00 (192.00)	0.00	0.00	15,480.00	602.00
Total (Government Agencie	es)		(	(1,200,000.00)	1,248,852.00	1,200,000.00 (386.18)		1,200,000.00 (192.00)	0.00	0.00	15,480.00	602.00
Grand total				(1,200,000.00)	1,248,852.00	1,200,000.00 (386.18)		1,200,000.00 (192.00)	0.00	0.00	15,480.00	602.00

# TRANSACTION REPORT

Trade date Settle date	Cusip	Transaction	Sec type	Description	Maturity	Par value or shares	Realized gain(loss)	Principal	Interest	Transaction total
06/01/2018 06/01/2018	69353REP9	Income	Corporate Bonds	PNC BANK NA 2.3% 01JUN2020	06/01/2020	550,000.00	0.00	0.00	6,325.00	6,325.00
06/07/2018 06/08/2018	3133EJNW5	Bought	Government Agencies	FEDERAL FARM CREDIT BANK	05/15/2020	1,250,000.00	0.00	(1,249,450.00)	(2,036.46)	(1,251,486.46)
06/08/2018 06/08/2018	31331KNA4	Income	Government Agencies	FED FARM CR BKS 2.58% DUE	06/08/2018	1,200,000.00	0.00	0.00	15,480.00	15,480.00
06/08/2018 06/08/2018	31331KNA4	Capital Change	Government Agencies	FED FARM CR BKS 2.58% DUE	06/08/2018	(1,200,000.00)	0.00	1,200,000.00	0.00	1,200,000.00
06/14/2018 06/14/2018	313376BR5	Income	Government Agencies	FEDERAL HOME LOAN BANK	12/14/2018	2,000,000.00	0.00	0.00	17,500.00	17,500.00
06/14/2018 06/14/2018	3134GBRH7	Income	Government Agencies	FREDDIE MAC 1.4% 14JUN2019	06/14/2019	1,500,000.00	0.00	0.00	10,500.00	10,500.00
06/24/2018 06/24/2018	3134G44Y1	Income	Government Agencies	FREDDIE MAC 1.25%	06/24/2019	2,100,000.00	0.00	0.00	13,125.00	13,125.00
06/28/2018 06/28/2018	3133EG2L8	Income	Government Agencies	FEDERAL FARM CREDIT BANK	12/28/2020	1,880,000.00	0.00	0.00	18,048.00	18,048.00
06/30/2018		Income	Cash and Cash Equivalents	Cash		0.00	0.00	0.00	134.20	134.20



# **BOND MARKET REVIEW**

A Monthly Review of Fixed Income Markets

**JULY 2018** 



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Credit Spreads
Economic Indicators

Since 1988, Chandler Asset Management has specialized in the management of fixed income portfolios. Chandler's mission is to provide fully customizable, client-centered portfolio management that preserves principal, manages risk and generates income in our clients' portfolios.

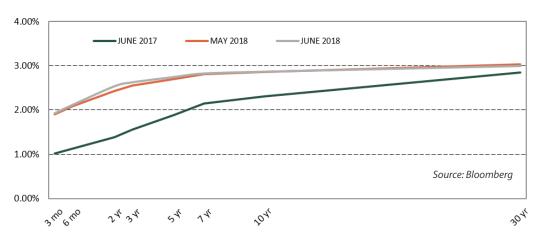
## **Market Summary**

The Federal Open Market Committee raised the fed funds target rate by 25 basis points to a range of 1.75%-2.00% at the June 13 meeting. The Fed also signaled there could be two more rate hikes this year. However, we anticipate the impact of market dynamics related to a stronger US dollar, increased deficit-related Treasury issuance, and the continued roll-off of the Fed's balance sheet will cause financial conditions to tighten in the second half of this year and thus slow down the pace of future rate hikes. These factors, along with ongoing concerns about global trade, the potential for increased volatility sparked by the upcoming US midterm elections, and a shift toward less accommodative monetary policy by the European Central Bank, may cause the Fed to move more gradually. However, if we do not see signs of increased financial market tightening over the next 3-4 months, we think the Fed will move forward with two more rate hikes before year-end.

We are forecasting GDP growth of about 2.5%-3.0% in 2018, which is in line with the Fed's forecast and the market consensus. This would equate to an increase over 2017 GDP growth of 2.3%. Overall, economic data remains favorable but predictive economic indicators suggest that economic growth is unlikely to accelerate in the second half of the year.

The Treasury yield curve continued to flatten in June. At month-end, the 2-year Treasury yield was up ten basis points to 2.52%, while the 10-year Treasury yield was essentially unchanged at 2.86%. The spread between 2- and 10-year Treasury yields narrowed to just 33 basis points at monthend. Over the past 20 years, the average spread between 2- and 10-year Treasuries has been about 140 basis points, with a median spread of roughly 150 basis points. However, we believe ongoing normalization of the Fed's balance sheet, along with increased issuance by the Treasury to fund the growing fiscal deficit, will help promote a steeper yield curve in the second half of this year.

#### **Treasury Yield Curve**



The Treasury yield curve has flattened year-over-year. Rate hikes by the Federal Reserve have put upward pressure on shorter-term rates, while supply and demand imbalances, technical factors, and subdued inflation expectations have kept longer rates relatively contained. A flat Treasury yield curve is typically an indication that market participants are concerned about the economic outlook.

TREASURY YIELDS	Trend (▲/▼)	6/30/2018	5/31/2018	Change
3-Month	<b>A</b>	1.92	1.90	0.02
2-Year	<b>A</b>	2.53	2.43	0.10
3-Year	<b>A</b>	2.62	2.55	0.07
5-Year	<b>A</b>	2.74	2.70	0.04
7-Year	<b>A</b>	2.82	2.81	0.01
10-Year	<b>A</b>	2.86	2.86	0.00
30-Year	▼	2.99	3.03	(0.04)

Source: Bloomberg

## **Market Data**

World Indices data as of 6/30/2018

	(5/31/18)	<u>Change</u>
S&P 500		
2,718.37	13.10	0.48%
NASDAQ		
7,510.30	68.19	0.92%
DOW JONE	S	

Diff

**24,271.41** 144.43 0.59%

FTSE (UK)

**7,636.93** 41.27 0.54%

DAX (Germany)

**12,306.00** 298.89 2.37%

Hang Seng (Hong Kong)

**28,955.11** 1,513.45 4.97%

Nikkei (Japan)

**22.304.51** 102.69 0.46%

Source: Bloomberg

## **Economic Roundup**

#### **Consumer Prices**

The Consumer Price Index (CPI) was up 2.8% year-over-year in May, up from 2.5% in April. Core CPI (CPI less food and energy) was up 2.2% year-over-year in May, up from 2.1% in April. The Personal Consumption Expenditures (PCE) index was up 2.3% year-over-year in May, versus 2.0% in April. Core PCE (excluding food and energy) was up 2.0% on a year-over-year basis in May, versus 1.8% in April. Core PCE inflation is now in line with the Fed's 2.0% target.

#### **Retail Sales**

On a year-over-year basis, retail sales were up 5.9% in May, versus up 4.8% year-over-year in April. On a month-over-month basis, retail sales increased 0.8% in May, exceeding the consensus forecast of 0.4%, following an upwardly revised increase of 0.4% in April.

#### Labor Market

The pace of hiring remained solid in June with non-farm payrolls increasing by 213,000, modestly above the 195,000 consensus estimate. The prior two months were also revised higher by a net 37,000. On a trailing three and six-month basis, payrolls increased by 211,000 and 215,000, respectively. The unemployment rate ticked higher by 0.2% to 4.0% and the labor force participation rate also increased by 0.2% to 62.9% as more people entered the workforce. A broader measure on unemployment called the U-6, which includes those who are marginally attached to the labor force and employed part time for economic reasons, increased by 0.2% to 7.8%. The average workweek remained unchanged at 34.5 hours. Average hourly earnings increased by 0.2% for the month and 2.7% on a year-over-year basis, a tenth lower on a month-over-month basis and unchanged on a year-over-year basis from the prior month.

#### **Housing Starts**

Total housing starts increased 5.0% in May. Single-family starts rose 3.9% while multi-family starts rose 7.5%.

#### **Credit Spreads Widened Further in June**

CREDIT SPREADS	Spread to Treasuries (%)	One Month Ago (%)	Change
3-month top rated commercial paper	0.30	0.35	(0.05)
2-year A corporate note	0.51	0.48	0.03
5-year A corporate note	0.71	0.65	0.06
5-year Agency note	0.11	0.09	0.02
Source: Bloomberg			Data as of 5/31/2018

#### **Economy Growth Remains Positive but Unlikely to Accelerate**

ECONOMIC INDICATOR	Current Release	Prior Release	One Year Ago
Trade Balance	(43.1) \$Bln MAY 18	(46.1) \$Bln APR 18	(45.8) \$Bln MAY 17
GDP	2.0% MAR 18	2.9% DEC 17	1.2% MAR 17
Unemployment Rate	4.0% JUN 18	3.8% MAY 18	4.3% JUN 17
Prime Rate	5.0% JUN 18	4.75% MAY 18	4.25% JUN 17
CRB Index	200.39 JUN 18	202.84 MAY 18	174.78 JUN 17
Oil (West Texas Int.)	\$74.15 JUN 18	\$67.04 MAY 18	\$46.04 JUN 17
Consumer Price Index (y/o/y)	2.8% MAY 18	2.5% APR 18	1.9% MAY 17
Producer Price Index (y/o/y)	4.1% MAY 18	2.4% APR 18	2.8% MAY 17
Dollar/Euro	1.17 JUN 18	1.17 MAY 18	1.14 JUN 17

Source: Bloomberg

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