May 31, 2019

Treasurer's Cash and Investment Report as of September 30, 2018

This report has been prepared in accordance with the City's Statement of Investment Policy, effective July 1, 2018.

Introduction

The City of Fremont provides services to the community funded through taxes, fees and charges, grants, and loans. To the extent that cash generated from those revenue sources is not immediately needed to pay for services, Section 53601 of the California Government Code (the "Government Code") gives the City Council the authority to purchase a variety of investment instruments. The City Council, in turn, may delegate that authority to the City's Treasurer for one-year periods, with the requirement that the Treasurer report monthly on investment transactions.

To guide the Treasurer's investment activities, the City Council annually adopts a Statement of Investment Policy (the "Investment Policy") which establishes that:

It is the policy of the City of Fremont to invest public funds in a prudent manner which will provide the highest yield consistent with the maximum security and preservation of invested principal, while meeting the daily cash flow demands of the City, and conforming to all applicable federal, state and local statutes governing the investment of public funds.

The Investment Policy applies to all financial assets of the City. However, in accordance with the Government Code, investment of bond proceeds is governed by the provisions of the related bond indentures or resolutions.

As established by the Government Code and re-affirmed in the City's Investment Policy, the objectives for investing and managing public funds and their order of priority are:

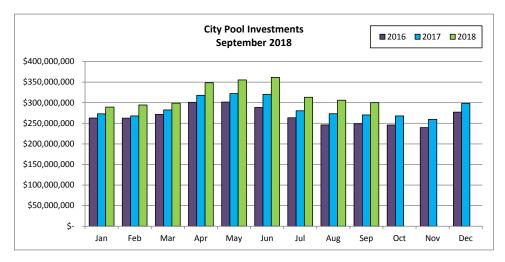
- **Safety** of principal;
- Liquidity sufficient to meet the City's payment obligations; and
- **Yield** consistent with a market rate of return.

The following sections of this Treasurer's Cash and Investment Report provide an overview of the City's cash and investment portfolio and describe how the City's investment program is designed to meet the policy objectives by managing the composition of the investment portfolio, conducting periodic cash flow analyses, and benchmarking portfolio performance. A detailed listing of the portfolio is included as an attachment.

Portfolio Overview

The following table and bar graph summarizes the City's current cash and investment holdings by investment category and shows how those holdings have changed over the last month and last year.

	Current Month Prior Month 09/30/2018 08/31/2018		Prior Year	Change from Prior Month	Change from Prior Year		
	09/30/2018	8 08/31/2018 09/30/2017		09/18 to 08/18	09/18 to 09/17		
City Pool Investments							
Investment in Securities at Cost	\$ 177,027,843	\$ 177,237,022	\$ 177,581,209	\$ (209,179)	\$ (553,366)		
Money Market - BlackRock	4,304,065	-	5,321,577	4,304,065	(1,017,512)		
Money Market - Morgan Stanley	1,107,402	771,308	728,043	336,094	379,359		
LAIF	65,000,000	65,000,000	65,000,000	-	-		
CAMP	56,442,942	66,337,380	23,398,929	(9,894,437)	33,044,013		
Fair Value Adjustment	(3,774,783)	(3,317,014)	(984,667)	(457,769)	(2,790,115)		
Total City Pool Investments	300,107,469	306,028,695	271,045,091	(5,921,226)	29,062,378		
City Checking Accounts	16,082,624	14,554,603	18,894,779	1,528,021	(2,812,155)		
Petty Cash	32,304	32,304	25,860	-	6,444		
Total Cash and Pool Investments	316,222,397	320,615,602	289,965,730	(4,393,205)	26,256,667		
Cash with Fiscal Agents	8,351,252	9,773,669	9,459,780	(1,422,417)	(1,108,527)		
Total City Cash and Investments	\$ 324,573,649	\$ 330,389,271	\$ 299,425,509	\$ (5,815,622)	\$ 25,148,140		

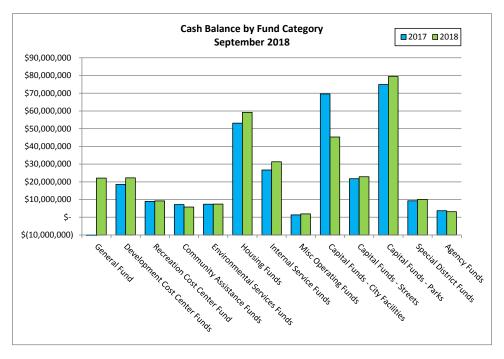


The change in value of the City's cash and pool investments from the previous month is composed of: cash receipts from taxes, fees, grants, and loans; disbursements for payroll and benefits, vendor and contractor payments, debt service payments, and community grants and loans; and the change in the fair value adjustment. The following table summarizes these changes in value.

August 2018 Cash and Pool Investments	\$320,615,602
Cash Receipts	16,385,019
Cash Disbursements	(20,320,455)
Change in Fair Value Adjustment	(457,769)
September 2018 Cash and Pool Investments	\$316,222,397

The City's cash and investment holdings represent the aggregation of the cash balances in the City's various funds, petty cash, and cash held by the City's fiscal agent banks related to special districts, bond proceeds, and escrows. The following table and graph show how the City's cash and investment holdings are allocated among the City's various fund categories and fiscal agent accounts.

	Current Month 09/30/2018	Prior Month 08/31/2018	Prior Year 09/30/2017	Change from Prior Month 09/18 to 08/18	Change from Prior Year 09/18 to 09/17
Colored Brillian and the English					
Cash and Pool Investments by Fund Category	•	4	4 (4 (4 4 5 5 1 3 1	.
General Fund	\$ 22,077,085	\$ 23,240,259	\$ (11,438,466)	\$ (1,163,174)	\$ 33,515,551
Development Cost Center Funds	22,226,570	21,499,877	18,518,310	726,693	3,708,260
Recreation Cost Center Fund	9,258,688	10,108,085	8,985,928	(849,398)	272,760
Community Assistance Funds	5,770,235	6,010,240	7,132,293	(240,004)	(1,362,058)
Environmental Services Funds	7,406,774	7,300,572	7,349,581	106,202	57,193
Housing Funds	59,199,456	58,853,821	53,130,749	345,634	6,068,707
Internal Service Funds	31,307,181	31,056,112	26,649,306	251,069	4,657,875
Misc Operating Funds	1,922,616	1,744,474	1,345,254	178,142	577,362
Capital Funds - City Facilities	45,294,032	46,335,378	69,560,980	(1,041,346)	(24,266,948)
Capital Funds - Streets	22,840,598	24,850,378	21,780,569	(2,009,780)	1,060,029
Capital Funds - Parks	79,447,544	79,393,365	74,946,221	54,180	4,501,323
Special District Funds	10,071,040	10,326,239	9,315,559	(255,199)	755,481
Agency Funds	3,175,361	3,213,817	3,674,113	(38,456)	(498,752)
Subtotal	319,997,180	323,932,616	290,950,397	(3,935,436)	29,046,783
Fair Value Adjustment	(3,774,783)	(3,317,014)	(984,667)	(457,769)	(2,790,115)
Total Cash and Pool Investments	316,222,397	320,615,602	289,965,730	(4,393,205)	26,256,668
Cash with Fiscal Agents					
Agency Fund Checking Accounts	34,139	34,133	33,607	6	532
Lease Financing Trust Accounts	1,177,995	212,238	2,355,384	965,758	(1,177,389)
Community Facilities District Accounts	5,136,212	7,524,475	5,069,136	(2,388,263)	67,076
Pollution Remediation Escrow	2,002,906	2,002,824	2,001,653	82	1,253
Total Cash with Fiscal Agents	8,351,252	9,773,669	9,459,780	(1,422,417)	(1,108,527)
Total City Cash and Investments	\$ 324,573,649	\$ 330,389,271	\$ 299,425,509	\$ (5,815,622)	\$ 25,148,140



The amounts shown in the preceding tables by investment category or fund category represent the value of the City's cash and investment holdings on the basis of their cost. The market value of these holdings, also referred to as the "fair value," represents the amount the City would receive if it were to sell its investments at the current market price. At any point in time, the difference between the market value and the cost basis, referred to as the "fair value adjustment," represents the unrecognized gain or loss on the portfolio. Although unrecognized gains or losses have no impact on investment earnings, governmental accounting standards require that the fair value adjustment be incorporated into the City's financial reporting. To the extent that the City actually sells investments prior to maturity, it recognizes the gains or losses and allocates them by fund as part of its investment earnings.

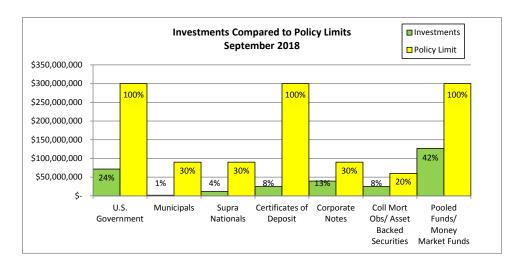
Investment Activity

A summary of current month investment activity is provided in the table below.

		Redemption		Purchases							
Date	Securities	Pools/ Money Market Funds	Total	;	Securities		ols/ Money arket Funds		Total	Average Rate	Average Maturity (days)
09/04/18	\$ (883,120)	\$ -	\$ (883,120)	\$	-	\$	-	\$	-		-
09/05/18	(2,934,325)	-	(2,934,325)		-		-		-		-
09/06/18	-	-	-		3,894,219		-		3,894,219	2.13%	1,577
09/18/18	(285,953)	-	(285,953)		-		-		-		-
09/28/18	-	-	-		-		336,094		336,094	2.04%	31
09/29/18	-	-	-		-		4,304,065		4,304,065	1.32%	33
09/30/18		(10,000,000)	(10,000,000)		-		105,563		105,563	2.14%	31
Total 09/18	\$ (4,103,398)	\$ (10,000,000)	\$ (14,103,398)	\$	3,894,219	\$	4,745,722	\$	8,639,940	1.72%	729

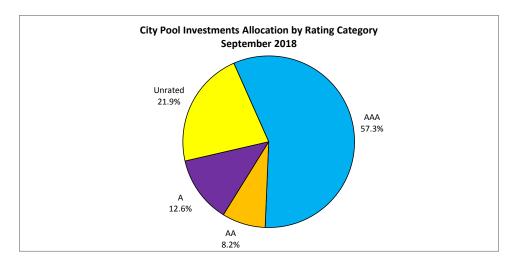
Safety: Allowable Investments and Portfolio Composition

The Government Code specifically identifies investment instruments that may be used by California local agencies, and the City's Investment Policy incorporates these into its section on authorized and suitable investments. Because these authorized investments are restricted to instruments issued or guaranteed by the federal government, other public agencies, banks, or highly-rated corporations, the risk that the issuer will fail to pay scheduled interest or repay principal when due ("credit risk") is limited. The Government Code and Investment Policy do not allow the City to purchase ownership shares in private or public corporations, real estate, or other physical assets for investment purposes.



To further reduce credit risk, the Government Code and Investment Policy impose 20%, 25%, or 30% maximum portfolio holding limits on specific instrument types, and a 5% maximum on instruments issued by any individual non-federal public agency, bank, or corporation.

The credit-worthiness of corporate and public-agency investment instruments is measured on ratings scales developed by nationally recognized securities rating organizations (NRSROs) such as Standard & Poor's and Moody's Investors Service. The City's Investment Policy requires that certain types of investments be rated in at least the third-highest rating category ("A" category), or in one of the two highest short-term rating categories ("A-1" or "A-1+") in the case of certain short-term investments.



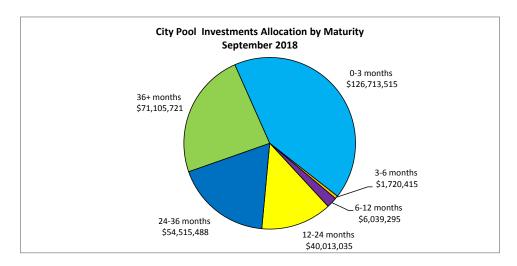
To assist the City in purchasing appropriate investment instruments, monitoring the credit quality of City investments, and achieving a market rate of return, the City has engaged PFM Asset Management LLC ("PFM") to manage a portion of the investment portfolio. As discussed in more detail elsewhere, PFM actively manages the portion of the investment portfolio that exceeds the City's near-term liquidity needs (the "Core Portfolio"). The City holds the remaining balance of the portfolio in highly liquid investments such as the State of California Local Agency Investment Fund ("LAIF"), the California Asset Management Program ("CAMP"), and government agency money market funds.

Liquidity: Investment Maturities and Cash Flow Analysis

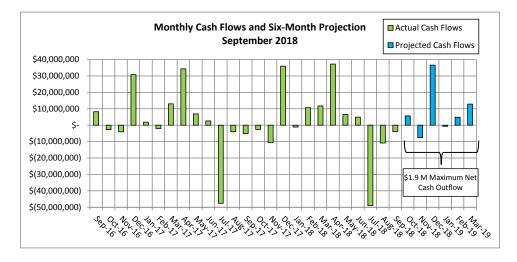
The Investment Policy specifies that "the City's investment portfolio shall remain sufficiently liquid to enable the City to meet all operating requirements which might be reasonably anticipated." Accordingly, the City has divided its investment portfolio into a portfolio of highly-liquid and short-term investments managed by City staff (the "Liquidity Portfolio") and the Core Portfolio of longer-term investments managed by PFM.

	Current Month					
City Pool Investments	09/30/2018					
Liquidity Portfolio	\$177,135,245					
Core Portfolio	126,747,007					
Fair Value Adjustment	(3,774,783)					
Total City Pool Investments	\$300,107,469					

Appropriate sizing of the Liquidity Portfolio is a key risk management tool, as a lack of liquid assets could necessitate the sale of securities in the Core Portfolio under unfavorable market conditions and lead to a loss of principal. However, allocating too much of the investment portfolio to highly liquid short-term instruments could deprive the City of the higher interest earnings generated from the Core Portfolio's longer-term investments.



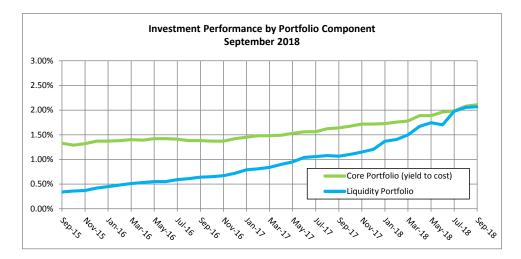
Annually, City staff and PFM review and analyze historical monthly cash flow data. In months when revenue (primarily property tax) exceeds expenditures, cash balances increase, and in months when expenditures exceed revenue, cash balances decrease. In a typical fiscal year, the maximum cumulative net cash outflow occurs in November, the month before the first installment of property tax, and the maximum cumulative net cash inflow occurs after the second installment of property tax in April. The City's Liquidity Portfolio is sized to cover at least the maximum projected cumulative net monthly cash outflow over the following year (approximately \$50 million) plus an additional balance equivalent to the contingency reserve requirements of the various operating funds (another \$50 million). The remaining portion of the investment portfolio constitutes the Core Portfolio.



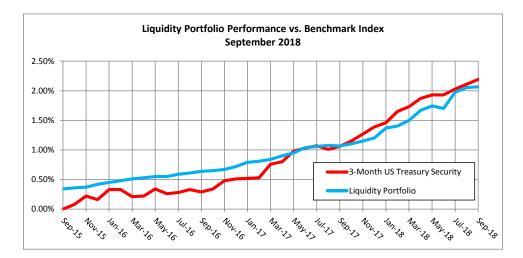
The City's Liquidity Portfolio currently provides sufficient liquidity to meet the City's payment obligations for the next six months.

Yield: Portfolio Performance

The performance objective specified in the City's Investment Policy is to obtain a market rate of return, taking into account the allowable investments and the liquidity needs of the portfolio. As noted in the previous section, the City's portfolio has been divided into two components (Liquidity and Core), each with significantly different cash flow characteristics and investment horizon. In general, the Liquidity Portfolio, composed of short-term investments held in LAIF and CAMP, will reflect market changes much more rapidly than the Core Portfolio.



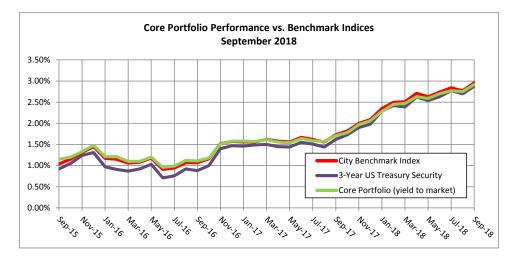
The Liquidity Portfolio is invested in LAIF, CAMP, and a money market account, with an additional amount held in the City's checking account. LAIF, CAMP, and the money market account are pooled funds, meaning that a large number of investors have combined their cash holdings for investment purposes. Because pool participants have at least somewhat dissimilar cash flow requirements, the pooled portfolio can be invested in relatively longer-term securities with higher yields, while maintaining next-day funds availability for each participant. Although the funds held in this portfolio component generally have next-day or same-day availability, the average maturity of the pooled investments constituting the City's Liquidity Portfolio is approximately 90 days. Accordingly, the Liquidity Portfolio is benchmarked against the yield on the 3-month U.S. Treasury security, with the expectation that its yield will generally track the benchmark.



The Core Portfolio, actively managed by PFM, is designed to take advantage of the full range of allowable investments with maturities generally ranging from one to five years. Active management results in the periodic reallocation of the portfolio among asset classes and maturities in response to

changes in the capital markets and opportunities to increase total return (the combination of gains in market value and interest earnings).

The Core Portfolio is benchmarked against the Bank of America Merrill Lynch 1-5 Year U.S. Corporate & Government A-AAA Index (the "BAML Index"). As the Core Portfolio and the BAML Index both have an average maturity of approximately three years, but take advantage of the full range of allowable investments, we expect them to out-perform the 3-year U.S. Treasury security.



The following table summarizes the investment yields and average maturities of the City's investment portfolio components, along with the comparable-maturity U.S. Treasury securities. Also shown are the monthly investment earnings (including realized gains and losses) and aggregate year-to-date earnings.

							Cha	inge from	Cha	nge from
	Curr	ent Month	Pri			Prior Year 09/30/2017		Prior Month 09/18 to 08/18		or Year
	09	/30/2018	08							8 to 09/17
Investment Yield										
Liquidity Portfolio		2.07%		2.05%		1.07%		0.01%		1.00%
U.S. Treasury - 3 Month		2.19%		2.11%		1.06%		0.08%		1.13%
Core Portfolio (yield at market)		2.92%		2.75%		1.71%		0.17%		1.21%
U.S. Treasury - 3 Year		2.88%		2.70%		1.62%		0.18%		1.26%
Core Portfolio (yield at cost)		2.11%		2.08%		1.64%		0.03%		0.47%
Average Maturity of Investments (in day	/s)									
Liquidity Portfolio		115		111		146		4		(31)
Core Portfolio		994		1,001		1,018		(7)		(24)
Current Month Earnings										
Governmental Funds	\$	294,875	\$	68,753	\$	244,998	\$	226,121	\$	49,877
Agency Funds		10,192		2,819		8,076		7,373		2,116
Total Current Month Earnings	\$	305,067	\$	71,572	\$	253,074	\$	233,494	\$	51,993
Fiscal Year to Date Earnings										
Governmental Funds	\$	729,280	\$	434,405	\$	754,793	\$	294,875	\$	(25,513)
Agency Funds		27,332		17,139		23,768		10,192		3,564
Total Year to Date Earnings	\$	756,612	\$	451,545	\$	778,561	\$	305,067	\$	(21,949)

Certifications and Attachments

In accordance with the requirements of the Investment Policy, as Finance Director/Treasurer I certify to the following:

- All investment activities since the last report have been made in full compliance with the Investment Policy.
- The City will meet its expenditure requirements for the next six months.

The tables and charts included in the body of this report provide an overview of the City's cash and investment holdings. The attachments include a complete description of the portfolio, including the types of investments, issuers, maturity dates, par values and current market values, as well as the Quarterly Debt Report.

This report is available at the City's website on the Financial Reports page: https://www.fremont.gov/1593/Financial-Reports.

If you have any questions, please contact me at (510) 494-4610.

David Persselin

Finance Director/Treasurer

Portfolio	CUSIP/ Account	Issuer/Institution	Par Amount	Coupon	Maturity	U	Original Cost/ Balance	Yield	Market Value	Accrued Interest	S&P Rating	Moody's Rating
	U.S. Treasury Se		r di Alliodit	coupon	watanty			Helu	Warket Value			
Core	912828J84	U.S. Treasury	\$ 325,000.00	1.38%	03/31/20	Ś	328,986.33	1.04%	\$ 318,398.60	\$ 12.28	AA+	Aaa
Core	912828J84	U.S. Treasury	455,000.00	1.38%	03/31/20	*	460,794.14	1.03%	445,758.04	17.19	AA+	Aaa
Core	912828J84	U.S. Treasury	1,010,000.00	1.38%	03/31/20		1,021,480.86	1.07%	989,484.88	38.15	AA+	Aaa
Core	912828VV9	U.S. Treasury	1,180,000.00	2.13%	08/31/20		1,200,419.53	1.74%	1,164,650.56	2,147.31	AA+	Aaa
Core	912828VV9	U.S. Treasury	700,000.00	2.13%	08/31/20		727,289.06	1.23%	690,894.40	1,273.83	AA+	Aaa
Core	912828PC8	U.S. Treasury	2,560,000.00	2.63%	11/15/20		2,718,800.00	1.21%	2,548,200.96	25,382.61	AA+	Aaa
Core	912828A83	U.S. Treasury	2,550,000.00	2.38%	12/31/20		2,678,097.66	1.28%	2,523,803.85	15,305.20	AA+	Aaa
Core	912828N89	U.S. Treasury	1,500,000.00	1.38%	01/31/21		1,501,582.03	1.35%	1,450,020.00	3,474.86	AA+	Aaa
Core	912828B90	U.S. Treasury	875,000.00	2.00%	02/28/21		917,792.97	0.92%	857,465.88	1,498.62	AA+	Aaa
Core	912828Q37	U.S. Treasury	1,415,000.00	1.25%	03/31/21		1,433,019.14	0.98%	1,360,444.68	48.59	AA+	Aaa
Core		U.S. Treasury	3,370,000.00	2.00%	05/31/21		3,388,166.41	1.87%	3,294,700.72	22,650.82	AA+	Aaa
Core	912828D72	U.S. Treasury	5,450,000.00	2.00%	08/31/21		5,466,179.69	1.93%	5,316,731.15	9,334.25	AA+	Aaa
Core Core	912828D72 912828F96	U.S. Treasury U.S. Treasury	1,400,000.00 3,400,000.00	2.00% 2.00%	08/31/21 10/31/21		1,452,554.69 3,448,476.56	1.21% 1.64%	1,365,765.80	2,397.79 28,456.52	AA+ AA+	Aaa
Core	912828T67	U.S. Treasury	655,000.00	1.25%	10/31/21		630,181.64	2.11%	3,311,147.80 623,452.58	3,426.29	AA+	Aaa Aaa
Core	912828U65	U.S. Treasury	3,000,000.00	1.75%	11/30/21		2,991,093.75	1.82%	2,896,173.00	17,643.44	AA+	Aaa
Core	912828G87	U.S. Treasury	7,250,000.00	2.13%	12/31/21		7,377,441.41	1.72%	7,076,964.25	38,934.27	AA+	Aaa
Core	912828V72	U.S. Treasury	700,000.00	1.88%	01/31/22		699,699.22	1.88%	677,113.50	2,211.28	AA+	Aaa
Core	912828L24	U.S. Treasury	3,000,000.00	1.88%	08/31/22		2,972,343.75	2.08%	2,883,399.00	4,816.99	AA+	Aaa
Core	9128282W9	U.S. Treasury	2,000,000.00	1.88%	09/30/22		1,967,656.25	2.24%	1,920,624.00	103.02	AA+	Aaa
Core	9128283C2	U.S. Treasury	4,250,000.00	2.00%	10/31/22		4,148,730.47	2.56%	4,097,930.75	35,570.65	AA+	Aaa
Core	912828M80	U.S. Treasury	4,100,000.00	2.00%	11/30/22		3,960,824.22	2.84%	3,950,255.70	27,557.38	AA+	Aaa
Core	912828N30	U.S. Treasury	4,000,000.00	2.13%	12/31/22		3,894,218.75	2.78%	3,870,156.00	21,480.98	AA+	Aaa
Core	912828P38	U.S. Treasury	3,000,000.00	1.75%	01/31/23		2,868,867.19	2.76%	2,855,040.00	8,845.11	AA+	Aaa
Core	912828P79	U.S. Treasury	2,450,000.00	1.50%	02/28/23		2,317,451.17	2.75%	2,304,340.15	3,147.10	AA+	Aaa
		Subtotal	60,595,000.00		_		60,572,146.89		58,792,916.25	275,774.53		
	Federal Agency	Securities										
Core	3135G0ZY2	Federal National Mortgage Association	2,000,000.00	1.75%	11/26/19		2,012,900.00	1.61%	1,978,820.00	12,152.78	AA+	Aaa
Core	3135G0T29	Federal National Mortgage Association	3,700,000.00	1.50%	02/28/20		3,697,632.00	1.52%	3,636,722.60	5,087.50	AA+	Aaa
Core	3130A8QS5	Federal Home Loan Bank	4,225,000.00	1.13%	07/14/21		4,199,307.78	1.25%	4,028,740.30	10,166.41	AA+	Aaa
Core	3130A8QS5	Federal Home Loan Bank	1,450,000.00	1.13%	07/14/21		1,446,926.00	1.17%	1,382,644.60	3,489.06	AA+	Aaa
Core	3135G0N82	Federal National Mortgage Association	415,000.00	1.25%	08/17/21		413,580.29	1.32%	396,422.53	634.03	AA+	Aaa
Core	3135G0N82	Federal National Mortgage Association	1,335,000.00	1.25%	08/17/21		1,329,593.25	1.33%	1,275,238.73	2,039.58	AA+	Aaa
		Subtotal	13,125,000.00	_	_		13,099,939.32		12,698,588.76	33,569.36	•	
	Municipal Bond	ls										
Core	20772JZK1	State of Connecticut	700,000.00	1.97%	03/15/19		701,967.00	1.90%	696,304.00	614.13	Α	A1
Core	13063DGA0	State of California	880,000.00	2.80%	04/01/21		880,035.20	2.80%	877,078.40	10,677.33	AA-	Aa3
		Subtotal	1,580,000.00	_	· · · -		1,582,002.20		1,573,382.40	11,291.46	-	
	Supranational C	Obligations										
Core	459058FS7	Intl Bank of Reconstuction and Dev	1,750,000.00	1.13%	11/27/19		1,735,647.67	1.49%	1,716,615.25	6,781.25	AAA	Aaa
Core	459058GA5	Intl Bank of Reconstuction and Dev	2,000,000.00	1.63%	09/04/20		1,999,580.00	1.63%	1,952,916.00	2,437.50	AAA	Aaa
Core	45905UP32	Intl Bank of Reconstuction and Dev	3,000,000.00	1.56%	09/12/20		2,992,800.00	1.64%	2,921,199.00	2,471.58	AAA	Aaa
Core	4581X0CD8	Inter-American Development Bank	3,500,000.00	2.13%	11/09/20		3,532,441.86	1.81%	3,442,687.50	29,336.81	AAA	Aaa
Core	4581X0DB1	Inter-American Development Bank	1,425,000.00	2.63%	04/19/21		1,421,865.00	2.70%	1,412,053.88	16,832.81	AAA	Aaa
		Subtotal	11,675,000.00	_	-		11,682,334.53		11,445,471.63	57,859.95		
	Corporate Note	s										
Core	94974BGF1	Wells Fargo & Company	1,000,000.00	2.15%	01/30/20		1,006,990.00	2.00%	988,163.00	3,643.06	A-	A2
Core		Wells Fargo & Company	1,000,000.00		01/30/20		1,001,590.00	2.11%	988,163.00	3,643.06	A-	A2
Core	89236TCF0	Toyota Motor Corp	800,000.00	2.15%	03/12/20		807,104.00	1.96%	792,316.80	907.78	AA-	Aa3
Core	437076BQ4	Home Depot Inc	705,000.00	1.80%	06/05/20		704,591.10	1.82%	693,730.58	4,089.00	Α	A2
Core	25468PDU7	The Walt Disney Corporation	1,000,000.00	1.80%	06/05/20		998,840.00	1.84%	981,089.00	5,800.00	A+	A2
Core	46625HLW8		1,000,000.00	2.75%	06/23/20		1,011,320.00	2.49%	992,495.00	7,486.11	A-	A3
Core	94974BGM6	Wells Fargo & Company	450,000.00	2.60%	07/22/20		452,524.50	2.48%	445,536.00	2,242.50	A-	A2
Core	94974BGM6	Wells Fargo & Company	1,000,000.00	2.60%	07/22/20		1,013,030.00	2.31%	990,080.00	4,983.33	A-	A2
Core	06406HDD8	Bank of New York	1,000,000.00	2.60%	08/17/20		1,017,630.00	2.21%	992,110.00	3,177.78	Α	A1
Core	14913Q2A6	Caterpillar	1,120,000.00	1.85%	09/04/20		1,119,059.20	1.88%	1,092,844.48	1,554.00	Α	A3
Core	713448DC9	Pepsico	1,250,000.00	2.15%	10/14/20		1,253,400.00	2.09%	1,229,961.25	12,467.01	A+	A1
Core	594918BG8	Microsoft	2,000,000.00	2.00%	11/03/20		1,965,500.00	2.69%	1,964,596.00	16,444.44	AAA	Aaa
Core	037833DJ6	Apple, Inc.	1,700,000.00	2.00%	11/13/20		1,698,572.00	2.03%	1,669,745.10	13,033.33	AA+	Aa1
Core	931142EA7	Wal-Mart Stores Inc	3,210,000.00	1.90%	12/15/20		3,205,345.50	1.95%	3,141,675.15	17,958.17	AA	Aa2
Core	24422ETZ2	Deere & Company	640,000.00	2.35%	01/08/21		639,667.20	2.37%	628,703.36	3,467.56	Α	A2
Core	44932HAB9	IBM Credit	1,500,000.00	1.80%	01/20/21		1,496,895.00	1.86%	1,455,417.00	5,325.00	A+	A1
Core	882508AY0	Texas Instruments Inc	320,000.00	2.75%	03/12/21		327,292.80	2.13%	317,595.52	464.44	A+	A1
Core	61746BEA0	Morgan Stanley	850,000.00	2.50%	04/21/21		855,440.00	2.36%	830,497.60	9,444.44	BBB+	A3
Core	06406FAB9	Bank of New York	1,000,000.00	2.05%	05/03/21		1,002,130.00	2.00%	970,091.00	8,427.78	A	A1
Core	0258M0EB1	American Express Credit	850,000.00	2.25%	05/05/21		854,649.50	2.13%	828,536.65	7,756.25	A-	A2
Core	05531FAV5	BB&T Corporation	850,000.00	2.05%	05/10/21		849,439.00	2.06%	823,409.45	6,824.79	A-	A2
Core	857477AV5	State Street Corportation	460,000.00	1.95%	05/19/21		458,045.00	2.04%	445,056.44	3,289.00	A	A1
Core	68389XBK0	Oracle Corp	1,045,000.00	1.90%	09/15/21		1,020,432.05	2.44%	1,008,973.63	882.44	AA-	A1
Core	713448DL9	Pepsico Compact Corp	925,000.00	1.70%	10/06/21		899,044.50	2.34%	888,287.68	7,644.10	A+ ^	A1
Core	20030NBV2 91159HHP8	Comcast Corp	850,000.00	1.63%	01/15/22		809,939.50	2.65%	800,312.40	2,915.97	A- A+	A3
Core	91159HHP8 037833AY6	US Bancorp	1,000,000.00 1,000,000.00	2.63% 2.15%	01/24/22		1,003,430.00 998,660.00	2.55% 2.18%	977,605.00	4,885.42		A1 Aa1
Core		Apple, Inc.			02/09/22				966,817.00	3,105.56	AA+	Aa1
Core	594918BA1	Microsoft	850,000.00 675,000.00	2.38%	02/12/22 03/03/22		853,927.00	2.27%	829,908.55 657,672,75	2,747.74	AAA ^-	Aaa A2
Core	0258M0EG0 25468PDQ6	American Express Credit The Walt Disney Corporation	675,000.00 575,000.00	2.70% 2.45%	03/03/22		680,805.00 575,184.00	2.50% 2.44%	657,672.75 558,081.78	1,417.50	Α- Λ±	A2
Core										1,056.56	A+ ^	A2
Core	05531FAX1	BB&T Corporation	850,000.00	2.75%	04/01/22		866,124.50	2.30%	832,505.30	11,687.50	A-	A2

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D	CUSIP/	1	D== A	C		Original Cost/	v: · · ·	Mandage Mal	Accrued	S&P	Moody's
Portfolio	Account	Issuer/Institution	Par Amount		Maturity	Balance	Yield	Market Value	Interest	Rating	Rating
Core	458140BB5	Intel Corporation	1,000,000.00	2.35%	05/11/22	1,005,870.00	2.22%	972,708.00	9,138.89	A+	A1
Core Core	68389XBB0 911312BC9	Oracle Corp United Parcel Service	1,000,000.00 1,000,000.00	2.50% 2.35%	05/15/22 05/16/22	1,013,490.00 1,010,920.00	2.20% 2.12%	973,303.00 966,273.00	9,444.44 8,812.50	AA- A+	A1 A1
Core	459200HG9	IBM Corp	1,750,000.00	1.88%	08/01/22	1,719,550.00	2.12%	1,659,115.50	5,468.75	A+	A1
Core	89236TEC5	Toyota	1,000,000.00	2.15%	09/08/22	998,820.00	2.18%	953,674.00	1,373.61	AA-	Aa3
Core	06051GGE3	Bank of America	1,500,000.00	3.12%	01/20/23	1,486,785.00	3.32%	1,473,135.00	9,241.83	A-	A3
Core		Goldman Sachs	1,700,000.00	2.91%	07/24/23	1,644,087.00	3.63%	1,642,506.00	9,191.10	BBB+	A3
		Subtotal	40,425,000.00	•		40,326,123.35		39,422,690.97	231,442.74		
	Negotiable Cert	ficates of Deposit									
Core	86563YVN0	Sumitomo Mitsui Financial Group Inc	2,450,000.00	2.05%	05/03/19	2,450,000.00	2.05%	2,443,723.10	21,066.60	A-1	P-1
Core	83050FXT3	Skandinaviska Enskilda Banken	3,400,000.00	1.84%	08/02/19	3,398,674.00	1.85%	3,377,968.00	10,426.67	A-1	P-1
Core	06539RGM3	Mitsubishi UFJ Financial Group	1,700,000.00	2.07%	09/25/19	1,700,000.00	2.07%	1,686,041.30	586.50	A-1	P-1
Core	22549LFR1	Credit Suisse New York	1,000,000.00	2.67%	02/07/20	1,000,000.00	2.67%	999,555.00	17,280.83	Α	A1
Core	65590ASN7	Nordea Bank	3,400,000.00	2.72%	02/20/20	3,400,000.00	2.72%	3,385,954.60	10,532.44	AA-	Aa3
Core	13606BVF0	Canadian Imperial Bank of Commerce	2,675,000.00	2.74%	04/10/20	2,675,000.00	2.78%	2,681,759.73	16,845.78	A+	Aa2
Core	06417GU22	Bank of Nova Scotia	3,000,000.00	3.08%	06/05/20	2,998,860.00	3.10%	3,014,487.00	29,260.00	A+	Aa2
Core	96121T4A3	Westpac Banking Corp	2,660,000.00	2.05%	08/03/20	2,660,000.00	2.05%	2,621,818.36	8,179.50	AA-	Aa3
Core	87019U6D6	Swedbank	3,400,000.00	2.27%	11/16/20	3,400,000.00	2.30%	3,333,084.60	29,585.67	AA-	Aa2
		Subtotal	23,685,000.00			23,682,534.00		23,544,391.69	143,763.99		
		lortgage Obligations									
Core		Federal National Mortgage Association	29,603.33	1.90%	01/01/19	29,899.36	1.20%	29,494.42	46.82	AA+	Aaa
Core	3136AQDQ0	Federal National Mortgage Association	218,434.75	1.65%	09/01/19	220,622.13	1.08%	217,603.82	299.62	AA+	Aaa
Core	3136B1XP4	Federal National Mortgage Association	1,104,598.33	3.56%	09/25/21	1,126,569.90	2.27%	1,115,018.01	3,276.98	AA+	Aaa
Core	3137BM6P6	Federal Home Loan Mortgage Corp	875,000.00	3.09%	08/25/22	882,451.17	2.61%	872,105.41 2,234,221.66	2,253.13	AA+	Aaa
		Subtotal	2,227,636.41			2,259,542.56		2,234,221.00	5,876.55		
	Asset-Backed Se										
Core	43814NAC9	Honda Auto Receivables	92,366.93	1.22%	12/18/19	92,353.80	1.23%	92,079.55	40.69	AAA	NR
Core	34530YAD5	Ford Credit Auto Owner Trust	45,300.50	1.41%	02/15/20	45,291.68	1.42%	45,255.30	28.39	AAA	Aaa
Core	65475WAD0 89237KAD5	Nissan Auto Receivables	111,297.30	1.34% 1.25%	03/15/20	111,288.45	1.34%	111,051.80	66.28	NR	Aaa
Core Core	47788NAC2	Toyota Auto Receivables John Deere Owner Trust	112,818.44 207,239.91	1.25%	03/15/20 06/15/20	112,812.04 207,223.41	1.25% 1.25%	112,386.15 206,194.76	62.68 115.13	AAA NR	Aaa
Core	02007LAC6	Ally Auto Receivables Trust	228,888.76	1.44%	08/15/20	228,866.54	1.44%	228,088.75	146.49	AAA	Aaa Aaa
Core	44930UAD8	Hyundai Auto Receivables	56,599.09	1.56%	09/15/20	56,588.11	1.57%	56,375.90	39.24	AAA	Aaa
Core	34532EAD7	Ford Credit Auto Owner Trust	118,281.50	1.33%	10/15/20	118,270.28	1.33%	117,690.48	69.92	AAA	NR
Core	65478WAD7	Nissan Auto Receivables	244,235.63	1.18%	01/15/21	244,212.28	1.18%	241,990.79	128.09	NR	Aaa
Core	17305EGA7	Citibank Credit Card Issuance	1,450,000.00	1.74%	01/19/21	1,449,722.33	1.75%	1,446,809.86	5,186.17	AAA	Aaa
Core	89238MAD0	Toyota Auto Receivables	310,000.00	1.73%	02/15/21	309,963.51	1.74%	307,805.91	238.36	AAA	Aaa
Core	44891EAC3	Hyundai Auto Receivables	861,672.94	1.29%	04/15/21	861,556.96	1.30%	853,589.59	494.03	AAA	Aaa
Core	34531EAD8	Ford Credit Auto Owner Trust	475,000.00	1.67%	06/15/21	474,998.24	1.67%	470,719.73	352.56	NR	Aaa
Core	43811BAC8	Honda Auto Receivables	1,500,000.00	1.68%	08/15/21	1,499,870.25	1.68%	1,481,165.85	1,120.00	AAA	Aaa
Core	44931PAD8	Hyundai Auto Receivables	430,000.00	1.76%	08/15/21	429,965.21	1.76%	425,347.57	336.36	AAA	NR
Core	47788BAD6	John Deere Owner Trust	600,000.00	1.82%	10/15/21	599,956.08	1.82%	591,778.80	485.33	NR	Aaa
Core	89237RAD0	Toyota Auto Receivables	250,000.00	1.78%	11/15/21	249,980.08	2.00%	245,951.40	197.78	AAA	Aaa
Core	02582JHG8	American Express Credit	560,000.00	1.64%	12/15/21	559,910.29	1.65%	556,447.30	408.18	AAA	NR
Core	89238KAD4	Toyota Auto Receivables	635,000.00	1.93%	01/15/22	634,941.45	2.26%	624,265.45	544.69	AAA	Aaa
Core	02007YAC8 34532AAD5	Ally Auto Receivables Trust	1,370,000.00	1.99%	03/15/22	1,369,893.69	1.99%	1,351,486.64	1,211.69	AAA	Aaa
Core Core	05522RCW6	Ford Credit Auto Owner Trust Bank of America	1,765,000.00 1,500,000.00	2.01% 1.95%	03/15/22 08/15/22	1,764,681.77 1,476,210.94	2.02% 2.73%	1,740,155.15 1,479,241.20	1,576.73 1,300.00	AAA NR	NR Aaa
Core	02582JHQ6	American Express Credit	850,000.00	2.67%	10/17/22	849,901.32	2.68%	846,623.12	1,008.67	NR	Aaa
Core	89231AAD3	Toyota Auto Receivables	1,715,000.00	3.02%	12/15/22	1,714,694.90	3.03%	1,711,067.68	2,301.91	AAA	Aaa
Core	02007JAC1	Ally Auto Receivables Trust	2,000,000.00	3.00%	01/15/23	1,999,863.20	3.09%	1,996,327.40	2,666.67	AAA	Aaa
Core	58772RAD6	Mercedes-Benz Auto Receivables	1,045,000.00	3.03%	01/15/23	1,044,959.87	3.03%	1,043,744.12	1,407.27	AAA	Aaa
Core	17305EGK5	Citibank Credit Card Issuance	3,580,000.00	2.49%	01/20/23	3,540,424.22	2.97%	3,530,516.17	17,580.78	NR	Aaa
Core	36255JAD6	GM Financial	775,000.00	3.02%	05/16/23	774,819.27	3.03%	773,517.74	975.21	AAA	NR
		Subtotal	22,888,701.00	-1		22,823,220.17		22,687,674.16	40,089.30		
	Non-negotiable	Certificates of Deposit									
Liquidity	RE1292185		1,000,000.00	1.37%	12/29/18	1,000,000.00	1.36%	994,616.47	76.15	NR	NR
		Subtotal	1,000,000.00	•	•	1,000,000.00		994,616.47	76.15		
	Money Market I	Funds									
Liquidity	TFFXX	BlackRock	4,304,064.68	1.32%	Daily	4,304,064.68	1.32%	4,304,064.68	1,285.59	AAAm	Aaa-mf
		Morgan Stanley	1,107,402.01	2.04%	Daily	1,107,402.01	2.04%	1,107,402.01	-,203.33	AAAm	Aaa-mf
		Subtotal	5,411,466.69	. =.5.75	1	5,411,466.69		5,411,466.69	1,285.59		
Core						. ,		, ,			
Core	Sovernment Inc										
Core	Government Inv	estment Pools	65.000 000 00	2.06%	Daily	65,000 000 00	2.06%	64,859 106 26	_	NR	NR
Core (Liquidity	98-01-318	estment Pools Local Agency Investment Fund	65,000,000.00 56.442.942.33	2.06%	Daily Daily	65,000,000.00 56.442.942.33	2.06% 2.14%	64,859,106.26 56,442,942.33	-	NR AAAm	NR NR
Core		estment Pools	65,000,000.00 56,442,942.33 121,442,942.33	2.06%	Daily Daily	65,000,000.00 56,442,942.33 121,442,942.33	2.06% 2.14%	64,859,106.26 56,442,942.33 121,302,048.59		NR AAAm	NR NR
Core (Liquidity Liquidity	98-01-318	estment Pools Local Agency Investment Fund California Asset Management Program Subtotal	56,442,942.33		-	56,442,942.33		56,442,942.33	\$ 801,029.62		

Unrecognized Gain/(Loss): \$ (3,774,782.77)

olio Account	Issuer/Institution	Par Amount	Coupon Maturity	Original Cost/ Balance	Yield	Market Value	Accrued Interest	S&P Rating	Moody Ratin
City Investme	ents by Portfolio								
Core Portf	olio			\$ 177,135,245.03					
Liquidity P	ortfolio			126,747,007.01					
Unrecogni	zed Gain/(Loss)			(3,774,782.77)					
	Subtotal			300,107,469.27					
Checking Acc	ounts								
	ty Bank of America			16,074,623.88	0.00%				
Police Bail	•			8,000.00	0.00%				
	Subtotal			16,082,623.88					
Dotty Coch				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
Petty Cash 001-12001	City Manager's Office			500.00					
001-14000				2,750.00					
001-15000				200.00					
001-21010				7,000.00					
001-21110				7,400.00					
001-21910				500.00					
001-21999	<u> </u>			200.00					
102-53410				270.00					
108-53990				40.00					
186-53310				250.00					
189-00000				3,500.00					
189-61002				2,000.00					
189-61003	-			200.00					
189-61011				6,944.00					
189-61022				175.00					
189-61047	Boat Rental			375.00					
	Subtotal			32,304.00					
Total City Cas	h and Investments			\$ 316,222,397.15					
Cash with Fis	cal Agents								
Agency Fund	Checking Accounts								
	IPA Bank of America			33,674.30	0.20%				
FRC Corp.	Heritage Bank			464.63	0.19%				
•	-								
	cates of Participation - MUFG Union Bank								
	1 Lease Payment Fund			960.05	1.86%				
671198150	01 Lease Payment Fund Revenue Bonds - MUFG Union Bank			960.05	1.86%				
671198150 2017A Lease	·			960.05 1,763.89	1.86% 1.86%				
671198150 2017A Lease 671219660	Revenue Bonds - MUFG Union Bank								
671198150 2017A Lease 671219660 671219660	Revenue Bonds - MUFG Union Bank 11 Revenue Fund 15 Project Fund			1,763.89	1.86%				
671198150 2017A Lease 671219660 671219660 2017B Lease	Revenue Bonds - MUFG Union Bank 01 Revenue Fund 05 Project Fund Revenue Bonds - Bank of New York			1,763.89 209,719.51	1.86% 1.86%				
671198150 2017A Lease 671219660 671219660 2017B Lease 657938	Revenue Bonds - MUFG Union Bank 11 Revenue Fund 15 Project Fund Revenue Bonds - Bank of New York Bond Fund			1,763.89 209,719.51 120.72	1.86% 1.86% 2.02%				
67119815(2017A Lease 67121966(67121966(2017B Lease 657938 657939	Revenue Bonds - MUFG Union Bank 11 Revenue Fund 15 Project Fund Revenue Bonds - Bank of New York Bond Fund Interest Account			1,763.89 209,719.51	1.86% 1.86%				
671198150 2017A Lease 671219660 671219660 2017B Lease 657938 657939 2015 CFD 1 Sp	Revenue Bonds - MUFG Union Bank 11 Revenue Fund 15 Project Fund Revenue Bonds - Bank of New York Bond Fund Interest Account Decial Tax Bonds - Bank of New York			1,763.89 209,719.51 120.72 965,431.25	1.86% 1.86% 2.02% 2.02%				
671198150 2017A Lease 671219660 671219660 2017B Lease 657938 657939 2015 CFD 1 Sp 515408	Revenue Bonds - MUFG Union Bank 11 Revenue Fund 15 Project Fund Revenue Bonds - Bank of New York Bond Fund Interest Account Decial Tax Bonds - Bank of New York Reserve Fund			1,763.89 209,719.51 120.72 965,431.25 5,108,547.98	1.86% 1.86% 2.02% 2.02%				
671198150 2017A Lease 671219660 671219660 2017B Lease 657938 657939 2015 CFD 1 Sj 515408 515409	Revenue Bonds - MUFG Union Bank 11 Revenue Fund 15 Project Fund Revenue Bonds - Bank of New York Bond Fund Interest Account Decial Tax Bonds - Bank of New York Reserve Fund Bonds Fund			1,763.89 209,719.51 120.72 965,431.25 5,108,547.98 52.07	1.86% 1.86% 2.02% 2.02% 1.92% 0.00%				
671198150 2017A Lease 671219660 671219660 2017B Lease 657938 657939 2015 CFD 1 Sp 515408 515409 515437	Revenue Bonds - MUFG Union Bank 11 Revenue Fund 15 Project Fund Revenue Bonds - Bank of New York Bond Fund Interest Account Decial Tax Bonds - Bank of New York Reserve Fund Bonds Fund Special Tax Fund			1,763.89 209,719.51 120.72 965,431.25 5,108,547.98 52.07 1,483.23	1.86% 1.86% 2.02% 2.02% 1.92% 0.00% 0.00%				
671198150 2017A Lease 671219660 671219660 2017B Lease 657938 657939 2015 CFD 1 S 515408 515409 515437 515439	Revenue Bonds - MUFG Union Bank 11 Revenue Fund 15 Project Fund Revenue Bonds - Bank of New York Bond Fund Interest Account becial Tax Bonds - Bank of New York Reserve Fund Bonds Fund Special Tax Fund Improvements Fund			1,763.89 209,719.51 120.72 965,431.25 5,108,547.98 52.07 1,483.23 26,126.54	1.86% 1.86% 2.02% 2.02% 1.92% 0.00% 0.00% 1.92%				
671198150 2017A Lease 671219660 671219660 2017B Lease 657938 657939 2015 CFD 1 Sp 515408 515409 515437	Revenue Bonds - MUFG Union Bank 11 Revenue Fund 15 Project Fund Revenue Bonds - Bank of New York Bond Fund Interest Account Decial Tax Bonds - Bank of New York Reserve Fund Bonds Fund Special Tax Fund			1,763.89 209,719.51 120.72 965,431.25 5,108,547.98 52.07 1,483.23	1.86% 1.86% 2.02% 2.02% 1.92% 0.00% 0.00%				
671198150 2017A Lease 671219660 671219660 2017B Lease 657938 657939 2015 CFD 1 S 515409 515437 515439 515454 Centerville US	Revenue Bonds - MUFG Union Bank 11 Revenue Fund 15 Project Fund Revenue Bonds - Bank of New York Bond Fund Interest Account becial Tax Bonds - Bank of New York Reserve Fund Bonds Fund Special Tax Fund Improvements Fund Escrow Fund 50 Pollution Remediation Escrow - Heritage B	ank		1,763.89 209,719.51 120.72 965,431.25 5,108,547.98 52.07 1,483.23 26,126.54 2.00	1.86% 1.86% 2.02% 2.02% 1.92% 0.00% 0.00% 1.92% 0.00%				
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671198150 2017A Lease 671219660 671219660 2017B Lease 1 657938 657939 2015 CFD 1 S 515408 515409 515437 515439 515454 Centerville US 18947162:	Revenue Bonds - MUFG Union Bank 11 Revenue Fund 15 Project Fund Revenue Bonds - Bank of New York Bond Fund Interest Account becial Tax Bonds - Bank of New York Reserve Fund Bonds Fund Special Tax Fund Improvements Fund Escrow Fund 50 Pollution Remediation Escrow - Heritage B	ank		1,763.89 209,719.51 120.72 965,431.25 5,108,547.98 52.07 1,483.23 26,126.54 2.00	1.86% 1.86% 2.02% 2.02% 1.92% 0.00% 0.00% 1.92% 0.00%				
671198150 2017A Lease 671219660 671219660 2017B Lease 1 657938 657939 2015 CFD 1 S 515408 515409 515437 515439 515454 Centerville US 18947162:	Revenue Bonds - MUFG Union Bank 11 Revenue Fund 15 Project Fund Revenue Bonds - Bank of New York Bond Fund Interest Account becial Tax Bonds - Bank of New York Reserve Fund Bonds Fund Special Tax Fund Improvements Fund Escrow Fund 50 Pollution Remediation Escrow - Heritage B	ank		1,763.89 209,719.51 120.72 965,431.25 5,108,547.98 52.07 1,483.23 26,126.54 2.00 2,002,906.15	1.86% 1.86% 2.02% 2.02% 1.92% 0.00% 0.00% 1.92% 0.00%				

May 31, 2019

Quarterly Debt Report as of September 30, 2018

This quarterly narrative summarizes the various forms of debt issued by the City and the Fremont Public Financing Authority. The report also recaps the financing and debt management activities that occurred between June 30, 2018 and September 30, 2018 pertaining to those entities.

Debt Policy Compliance and Recent Financing Activities

All debts were administered in compliance with the City of Fremont Debt Management Policy. All scheduled principal and interest payments were made when due. The City remained in compliance with all of its bond covenants throughout the quarter.

Debt Obligations

The City and the Authority issue the following types of long-term obligations to acquire or improve capital assets:

- General Obligation Bonds. General obligation (GO) bonds are secured by the City's obligation to annually levy ad valorem taxes on all taxable properties within the City in an amount necessary to pay debt service. Following voter approval in 2002, GO bonds were issued in 2003, 2005, and 2009 to build or improve City public safety facilities. The 2003 GO bonds were refunded with the issuance of the 2012 General Obligation Refunding Bonds, the 2005 GO bonds were refunded with the issuance of the 2013 General Obligation Refunding Bonds, and the 2009 GO bonds were refunded with the issuance of the 2017 General Obligation Refunding Bonds.
- General Fund Lease Obligations (Lease Revenue Bonds/Certificates of Participation (COPs)/Lease Financing). Lease obligations entitle investors to receive payments from an underlying financing lease between the City and the Fremont Public Financing Authority or another corporate entity. The Authority uses the lease revenue received from the City to pay principal and interest on the lease obligations.

The City has two outstanding series of lease revenue bonds, the 2017A Lease Revenue Bonds and the 2017B Lease Revenue Bonds, and one outstanding series of COPs issued in 2012. These bonds and COPs were issued to finance or refinance the acquisition or construction of various capital assets including building improvements and fire equipment. The City also used lease financing in 2016 to pay for a package of energy and water efficiency measures, including the installation of energy-saving LED streetlights throughout the City. The 2012 COPs, the 2016 lease financing, and the 2017B Bonds bear interest at fixed rates, while the 2017A Bonds bear interest at a variable rate that is reset on a monthly basis. The lease payments and associated financing costs are payable from the General Fund, although a portion of the lease payments associated with the 2017A Bonds are paid from rental revenue of tenants at the Family Resource Center.

- General Fund Loans. The City received a \$1 million interest-free loan from PG&E in October 2017 to offset a portion of the cost of converting the City's streetlights to energy-saving LEDs. Staff anticipated this loan from PG&E when it completed the 2016 Energy Efficiency Financing, and the PG&E loan proceeds were applied to reduce the 2016 Energy Efficiency Financing principal amount.
- Special Assessment and Special Tax Bonds. These land-secured debts do not burden the City's general taxing authority; instead, a special assessment or special tax is levied on the county tax roll against each parcel in a local improvement district (LID) or community facilities district (CFD). Payment of the special assessment or special tax is secured by a lien on the property within the LID or CFD.

Special tax bonds to finance the acquisition of public improvements within CFD No. 1 (Pacific Commons) were issued in 2001 and 2005, and subsequently refinanced with the issuance of the City of Fremont CFD No. 1 (Pacific Commons) Special Tax Bonds, Series 2015. The Series 2015 Bonds also financed the reimbursement of additional public improvements. A Facilities Special Tax is levied annually on each parcel within CFD No. 1 to pay debt service on the Series 2015 Bonds.

The City may also issue short-term financing instruments to meet cash-flow needs or provide interim financing prior to issuance of long-term obligations:

• Tax and Revenue Anticipation Notes – Tax and Revenue Anticipation Notes (TRANs) are issued to address the intra-year cash flow mis-match between the receipt of property tax revenues (installments paid in March and April) and monthly cash outflows to meet payroll, vendor, and other payment obligations. TRANs are typically issued near the beginning of a fiscal year and repaid during the same fiscal year as property tax and other revenues become available. The City has not issued TRANs since FY 2009/10.

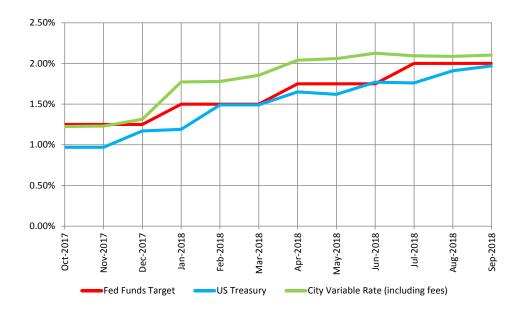
Summary of Debt Balances, Interest Rates and Activities

The following schedule of outstanding debt shows for each debt issue the final maturity, range of interest rates, and changes in amounts outstanding during the quarter.

	Interest Rates	O	Amounts utstanding 6/30/2018	Incurred or Issued	Satisfied or Matured and Net Decreases		0	Amounts outstanding 9/30/2018
General Obligation Bonds								
2012 Fire Safety Bonds Maturity - 08/01/2032	3.00-3.25%	\$	6,440,000	\$ -	\$	(345,000)	\$	6,095,000
2013 Fire Safety Bonds Maturity - 08/01/2034	4.00-4.50%		19,030,000	-		(820,000)		18,210,000
2017 Fire Safety Bonds Maturity - 08/01/2038	3.00-5.00%		12,215,000	-		(370,000)		11,845,000
Total General Obligation Bonds			37,685,000			(1,535,000)		36,150,000
General Fund Lease Obligations								
2012A Certificates of Participation Maturity - 08/01/2025	3.00-4.00%		8,040,000	-		(885,000)		7,155,000
2016 Energy Efficiency Financing Maturity - 02/01/2027	2.01%		7,269,692	-		(370,463)		6,899,229
2017A Lease Revenue Bonds Maturity - 08/01/2038	Variable		81,565,000	-		(3,750,000)		77,815,000
2017B Lease Revenue Bonds Maturity – 10/01/2038	3.00-5.00%		19,725,000	-		-		19,725,000
Total General Fund Lease Obligations			116,599,692			(5,005,463)		111,594,229
General Fund Loans								
2017 PG&E On-Bill Financing Program Maturity - 06/01/2021	0.00%		818,182	-		(68,182)		750,000
Total City Long-term Debt		\$	155,102,874	\$ -	\$	(6,608,645)	\$	148,494,229
Special Tax Bonds								
Community Facilities District No. 1 (Pacif	ic Commons)							
2015 Special Tax Bonds Maturity - 09/01/2045	3.50-5.00%	\$	79,045,000	\$ -	\$	(500,000)	\$	78,545,000
Total Special Tax Bonds		\$	79,045,000	\$ -	\$	(500,000)	\$	78,545,000

The City's 2017A Lease Revenue Bonds bear interest at a rate equal to approximately 80% of the one-month London Interbank Offered Rate (LIBOR) plus an "applicable spread", currently 0.42%, reset on a monthly basis. LIBOR is the average interest rate charged on borrowings among each of the leading banks in the City of London. It is the primary global benchmark for short-term interest rates and is published each business day by Thomson Reuters.

The graph below compares the interest rates paid by the City on its 2017A Lease Revenue Bonds over the last twelve months with the average market rate for one-month maturity U.S. Treasury securities and the Federal Reserve Open Market Committee (FOMC) Fed Funds target rate. All rates shown are as of the first of the month. Short-term interest rates generally follow the Fed Funds target, with the U.S. Treasury rate somewhat below and corporate rates (like LIBOR) somewhat above.



In September, the FOMC increased the Fed Funds target from a range of 1.75%-2.00% to 2.00%-2.25%.