# ★ Roll Call Number

**Agenda Item Number** 

.....

Date January 28, 2019

WHEREAS, the City Treasurer is responsible for managing and investing the City's funds in accordance with the investment policy approved by the City Council; and

WHEREAS, the City's investment portfolio consists of two major categories: pooled cash and investments and non-pooled cash and investments.

WHEREAS, previous Treasurer's Reports have been received and filed on Roll Calls 18-0120, 18-0709, 18-1268, and 18-1765.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Des Moines, Iowa:

That the attached Quarterly Treasurer's Report as of December 31, 2018 is hereby received and filed.

(copy attached)

MOVED BY \_\_\_\_\_\_\_\_ to receive and file.

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	CERTIFICATE
COWNIE					
BOESEN					I, DIANE RAUH, City Clerk of said City hereby
COLEMAN					certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among
GATTO					other proceedings the above was adopted.
GRAY					and industry and a second second decision of the second second second second second second second second second
MANDELBAUM					IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above
WESTERGAARD					written.
TOTAL					
MOTION CARRIED			AP	PROVED	
	t.			Mayor	City Clerk

# QUARTERLY TREASURER'S REPORT As of December 31, 2018

Prepared by Heide U. Green, Treasury Manager Robert Fagen, Finance Director/Treasurer

#### Quarterly Treasurer's Report As of December 31, 2018

## Background

In accordance with the City's investment policy, State law, and Federal arbitrage and grant regulations, the Finance Director/Treasurer manages the City's funds as follows:

"It is the policy of the City of Des Moines to invest public funds not currently needed in a manner which will provide protection of principal, meet the daily cash flow demands of the City and provide market returns."

Therefore, the primary objectives, in priority order, of the investment activities are:

- 1. Safety of principal
- 2. Liquidity
- 3. Return on investments

(Source: Investment Policy of the City of Des Moines, effective May 2006)

#### Purpose

This report is intended to permit City Council and the public to monitor the Treasurer's compliance with the three objectives stated above.

# Safety of Principal

Pages 5 and 6 of the report ("Investment Definitions" and the pie graph of "Combined Portfolio Composition") provide information with which to assess the safety of the City's principal.

As of December 31, 60.7 percent of the \$290.9 million total portfolio was invested in U.S. government agency securities (Federal Home Loan Bank, Federal Home Loan Mortgage Corporation, Federal National Mortgage Association, and Farm Credit Administration) and Treasuries, which are backed by the implied or moral obligation of the U.S. Government.

#### Liquidity

The City's portfolio is divided into two major categories: pooled cash and investments, and non-pooled cash and investments. The pooled cash and investments contain the City's day-to-day operating funds. These investments are relatively short-term, to reflect their needed availability. This is apparent at the bottom of the table on page 9 labeled "Pooled Portfolio Detail." The column labeled "Days-Purchase to Maturity" shows this \$239.3 million portion of the portfolio to have an average maturity of 170 days.

The other major category of the City's portfolio is non-pooled cash and investments. This category contains investments purchased specifically for, and earning interest for only, a particular fund. Bond proceeds, debt service reserve funds, and bond sinking funds for enterprises like the Sewer System and Parking System, are the main components of non-pooled cash and investments. The permanent cemetery maintenance fund and special assessments are also included in this category. These investments are much longer term than the pooled category described in the preceding paragraph. On page 8, the last line of the table labeled "Non-Pooled Portfolio Detail" reveals that the average maturity of the \$51.6 million of investments in this category is 511 days.

## Return on Investments

The final two pages, 11 and 12, of this report are line graphs showing, respectively, the pooled cash and investments portfolio yield and the non-pooled cash and investments portfolio yield—both for fifteen months, and both compared with two benchmarks.

For the pooled portfolio, with its current average maturity of 170 days, the two benchmarks displayed are the 180-day Treasury bill and the one-year Treasury note. For the non-pooled portfolio, with its current average maturity of 511 days, the two benchmarks displayed are the two-year Treasury note and the three-year Treasury note yields.

Generally, because the City uses a "buy-and-hold" approach to investing, the portfolio yields will lag the market. Thus, in times of rising interest rates the yield on the City's portfolio will probably not go up as fast as the benchmark. Conversely, in times of declining interest rates, the yield on the City's portfolio will probably not go down as fast as the benchmark.

#### Investment Definitions

#### Government Treasuries

*Treasury Notes*: Intermediate term coupon bearing U.S. Treasury Securities having initial maturities of from 1-10 years. Backed by full faith and credit of the U.S. Government.

#### Government Agencies

*FNMA (Federal National Mortgage Association)*: Conventional mortgages that are financed by the sale of corporate obligations (debentures and short-term notes) to private investors. Backed by moral or implied obligation of the U.S. Government.

FHLMC (Federal Home Loan Mortgage Corporation): Established to help maintain the availability of mortgage credit for residential housing. Participation is in the conventional loan market. Backed by moral or implied obligation of U.S. Government.

*FHLB (Federal Home Loan Banks)*: The institution that regulates lending to savings and loan associations. Backed by a moral or implied obligation of the U.S. Government.

FFC (Federal Farm Credits): Supports agricultural loans. Backed by moral or implied obligation of the U.S. Government.

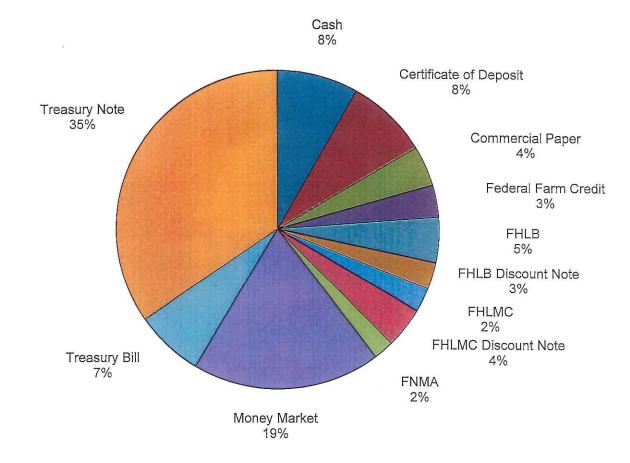
#### Other

*Money Market Fund*: A form of mutual fund that restricts investments to relatively safe, relatively short-term instruments. Typical money market funds may invest in short-term U.S. government obligations, commercial paper, and banker's acceptances. Average maturities of fund assets are typically 14 to 28 days.

*Certificate of Deposit*: A time deposit with a specific maturity evidenced by a certificate. Insured by the Federal Deposit Insurance Corporation (FDIC) for \$250,000.

*Commercial Paper:* An unsecured promissory note with a fixed maturity of no more than 270 days. Primarily used by large corporations to finance short-term debt.

# City of Des Moines, Iowa Combined Portfolio Composition - Total \$290,940,500 As of December 31, 2018



## City of Des Moines Non-Pooled Portfolio Detail As of December 31, 2018

Invest <u>Number</u>	Account or <u>CUSIP</u>	Security Description	Issuer	Purchase <u>Date</u>	Maturity <u>Date</u>	Days-Purchase <u>To Maturity</u>	Yield	Original <u>Cost</u>	Ending <u>Par Value</u>	Earnings <u>To Maturity</u>	Current <u>Market Value</u>
17-0068	3133EHFK4	FFCB	FTN Financial	4/26/2017	4/17/2019	711	1.3540	999,338.55	1,000,000,00	26,731,45	996,720.00
19-0009	3133EJPV5	FFCB	Wells Fargo Instit	8/2/2018	3/23/2020	591	2.6828	6,984,040.00	7,000,000.00	307,848.34	7,000,910.00
19-0029	3133EJK24	FFCB	FTN Financial	10/24/2018	10/19/2021	1075	2.9890	500,154.51	500,000.00	44,637.16	505,915.00
Federal Farm Credit To	otal					792	2.3419	8,483,533.06	8,500,000.00	379,216.95	8,503,545.00
				<b>4</b> 77							
19-0005	3130A8DB6	FHLB	FTN Financial	8/2/2018	6/21/2019	319	2,4020	5,933,184,18	6,000,000.00	126,628,32	E 0 50 700 00
18-0057	313370E38	FHLB	Great Pacific	6/5/2018	6/12/2020	727	2.5599	1,015,940.00	1,000,000.00	52,216.25	5,958,780.00 1,011,910.00
Federal Home Loan Ba	ank Total					523	2.4810	6,949,124.18	7,000,000.00	178,844.57	6,970,690.00
18-0021	3137EAEH8	FHLMC	FTN Financial	10/17/2017	8/15/2019	658	1.5520	996,811,41	1 000 000 00		
19-0010	3134GSRY3	FHLMC	Piper Jaffray	8/2/2018	7/25/2022	1433	3.1512	2,699,865.00	1,000,000.00 2,700,000.00	28,320.54	991,970.00
19-0012	3134GSVK8	FHLMC	Great Pacific	8/30/2018	8/26/2022	1436	3.1250	2,670,000.00	2,700,000.00	338,681.25 332,822.92	2,700,432.00
Federal Home Loan M						1176	2.6094	6,366,676.41	6,370,000.00	699,824.71	2,670,854.40 6,363,256.40
									0,010,000.00	000,024.71	0,303,230.40
19-0011	3136G4PE7	FNMA	Wells Fargo Instit	0/00/0040	0/00/0000		-				
Federal Home Loan Ba		FINIMA	weis Fargo Instit	8/23/2018	9/29/2020	756 756	2.7024	979,660.00	1,000,000.00	56,040.00	984,130.00
rederal nome Loan ba	ank i otai					/ 50	2.7024	979,660.00	1,000,000.00	56,040.00	984,130.00
19-0003	912828W97	Treasury Note	Wells Fargo Instit	8/2/2018	3/31/2019	241	2.2784	3,426,820.31	3,450,000.00	51,694.04	3,440,167.50
19-0020	912828XS4	Treasury Note	FTN Financial	9/26/2018	5/31/2019	247	2.4780	1,636,453.58	1,650,000.00	13,546.42	1,641,552.00
19-0007	912828F39	Treasury Note	Wells Fargo Instit	8/2/2018	9/30/2019	424	2.5114	5,700,136.72	5,750,000.00	166,709.25	5,712,740.00
19-0008	9128283N8	Treasury Note	Great Pacific	8/2/2018	12/31/2019	516	2.5782	5,941,875.00	6,000,000.00	216,786.69	5,956,380.00
18-0066	912828XR6	Treasury Note	Piper Jaffray	6/29/2018	5/31/2022	1432	2.6700	1,787,026.17	1,850,000.00	189,908.60	1,806,062,50
Treasury Note Total						572	2.5032	18,492,311.78	18,700,000.00	638,645.00	18,556,902.00
Swartzell Trust	140320268	Money Market	PFM Prime Institutional	Daily	Daily	1	2.1458	357,117.00	357,117.00	N/A	357,117.00
Sewer Sinking	140324633	Money Market	PFM Prime Institutional	Daily	Daily	1	2.1458	807,379.36	807,379.36	N/A	807,379.36
Stormwater Sinking	140322173	Money Market	PFM Prime Institutional	Daily	Daily	1	2.1458	1,709,662.00	1,709,662.00	N/A	1,709,662.00
2014A GO	140334285	Money Market	PFM Prime Institutional	Daily	Daily	1	2.1458	600,845.44	600,845.44	N/A	600,845.44
2014B Sewer	140334340	Money Market	PFM Prime Institutional	Daily	Daily	1	2.1458	436,647.97	436,647.97	N/A	436,647,97
2016C Stormwater	140339896	Money Market	PFM Prime Institutional	Daily	Daily	1	2.1458	189,836.55	189,836.55	N/A	189,836.55
2018C Stormwater	140344466	Money Market	PFM Prime Institutional	Daily	Daily .	1	2.1458	5,800,000.00	5,800,000.00	N/A	5,800,000.00
Money Market Total						1	2.1458	9,901,488.32	9,901,488.32		9,901,488.32
				÷							
Stormwater Sinking	1567298	Cash Account	Bankers Trust	Daily	Daily	1	1.7550	37,894,99	37,894.99	N/A	37,894,99
Sewer Sinking	1566815	Cash Account	Bankers Trust	Daily	Daily	1	1.7550	12,811.15	12,811.15	N/A	12,811.15
Crivaro	1356872	Cash Account	Bankers Trust	Daily	Daily	1	1.7550	930.21	930.21	N/A	930.21

#### City of Des Moines Non-Pooled Portfolio Detail As of December 31, 2018

Invest Number	Account or CUSIP	Security Description	lssuer	Purchase <u>Date</u>	Maturity <u>Date</u>	Days-Purchase To Maturity	Yield	Original <u>Cost</u>	Ending Par Value	Earnings To Maturity	Current
CDBG Loan	1357052	Cash Account	Bankers Trust	Daily	Daily	1	1.7550	217,724.67	217,724.67	N/A	Market Value 217,724.67
Perm Cem Maint Good Faith	1566879 various	Cash Account Cash Account	Bankers Trust Bankers Trust	Daily Daily	Daily Daily	1	1.7550 1.7550	68,931.21 89,548.18	68,931.21 89,548,18	N/A N/A	68,931.21 89,548.18
Cash Account Total						1	1.7550	427,840.41	427,840.41	N/A	427,840.41
Investment Total						511	2.4757	51,600,634.16	51,899,328.73	1,952,571.23	51,707,852.13

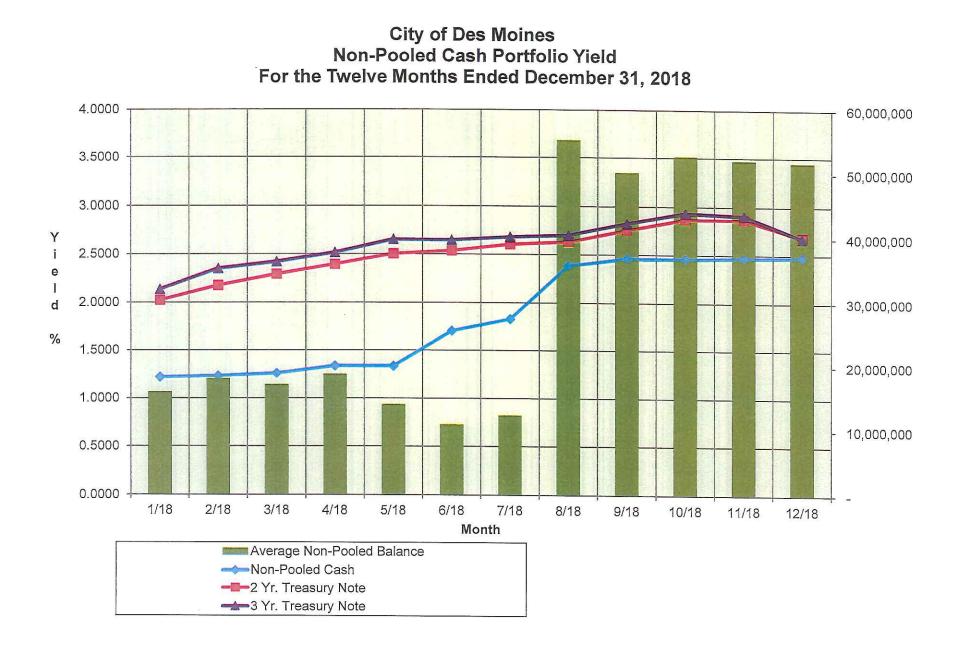
#### City of Des Moines Pooled Portfolio Detail As of December 31, 2018

Invest <u>Number CUSIP</u>	Security Description	lssuer	Purchase <u>Date</u>	Maturity <u>Date</u>	Days-Purchase <u>To Maturity</u>	Yield	Original <u>Cost</u>	Ending <u>Par Value</u>	Earnings <u>To Maturity</u>	Current <u>Market Value</u>
19-0033	Certificate of Deposit	Community State Bank	11/15/2018	3/28/2019	133	2.5000	4,000,000.00	4,000,000,00	26 400 00	1 000 000 00
19-0034	Certificate of Deposit	Community State Bank	11/16/2018	4/4/2019	139	2.5000	4,000,000,00	4,000,000.00	36,438.36	4,000,000.00
19-0036	Certificate of Deposit	US Bank	12/3/2018	4/19/2019	137	2.5620	4,000,000.00	4,000,000.00	38,082.19	4,000,000.00
19-0037	Certificate of Deposit	US Bank	12/3/2018	4/26/2019	144	2.5760	4,000,000.00	4,000,000.00	38,465.10	4,000,000.00
19-0038	Certificate of Deposit	US Bank	12/3/2018	5/3/2019	151	2.5960	4,000,000.00	4,000,000.00	40,651.40	4,000,000.00
19-0039	Certificate of Deposit	US Bank	12/3/2018	5/10/2019	158	2.6060	4,000,000.00	4,000,000.00	42,958.47 45,123.07	4,000,000.00
Commercial Paper Total					144	2.5567	24,000,000,00	24,000,000.00	241,718.59	4,000,000.00
							11000,000,000	24,000,000.00	241,710.09	24,000,000.00
19-0028 00850VQ13	Commercial Paper	Wells Fargo Instit	10/18/2018	3/1/2019	134	2.6929	3,960,842,22	4,000,000.00	39,157.78	3,960,842.22
19-0035 76582KRC7	Commercial Paper	Great Pacific	11/15/2018	4/12/2019	148	2.8719	3,953,955.56	4,000,000.00	46,044.44	3,953,955.56
19-0042 16536JSX6	Commercial Paper	Great Pacific	12/3/2018	5/31/2019	179	3.0042	3,941,924,44	4,000,000.00	58,075.56	3,941,924,44
Commercial Paper Total					154	2.8563	11,856,722.22	12,000,000.00	143,277.78	11,856,722.22
								12,000,000.00	145,277.76	11,000,722.22
17-0068 3133EHFK4	FFCB	FTN Financial	4/26/2017	4/17/2019	711	1.3540	499,669.27	500,000.00	13,365.73	398,360,00
19-0029 3133EJK24	FFCB	FTN Financial	10/24/2018	10/19/2021	1075 .	2.9890	500,154.51	500,000,00	44,637,16	505,915.00
Federal Farm Credit Total					893	2.1715	999,823,78	1,000,000,00	58,002.89	904,275.00
									00,002.00	504,275.00
19-0005 3130A8DB6	FHLB	FTN Financial	8/2/2018	6/21/2019	319	2.4020	6,427,616.20	6,500,000.00	137,180.67	6,455,345,00
Federal Home Loan Bank Total	<i>a</i> .				319	2.4020	6,427,616.20	6,500,000.00	137,180,67	6,455,345.00
										0,100,010.00
19-0017 313384AL3	FHLB Discount	Great Pacific	9/26/2018	1/11/2019	107	2.2298	3,974,022.76	4,000,000.00	25,977.24	3,997,640.00
19-0031 313384DA4	FHLB Discount	Great Pacific	10/23/2018	3/14/2019	142	2.4049	3,962,922.24	4,000,000.00	37,077,76	3,980,920.00
Federal Home Loan Bank Discount	Total				125	2.3174	7,936,945.00	8,000,000.00	63,055.00	7,978,560.00
18-0025 3134GBNU2		Piper Jaffray	11/29/2017	5/15/2020	886	1.9302	745,687.50	750,000.00	35,507.08	741.382.50
Federal Home Loan Mortgage Corp	Total				886	1.9302	745,687.50	750,000.00	35,507.08	741,382,50
		34								
19-0015 313396AD5	FHLMC Discount	Piper Jaffray	8/28/2018	1/4/2019	129	2.1556	3,969,756.67	4,000,000.00	30,243.33	3,999,480.00
19-0030 313396CU5	FHLMC Discount	Great Pacific	10/23/2018	3/8/2019	136	2.3575	3,965,168.88	4,000,000.00	34,831.12	3,982,520.00
19-0032 313396DJ9	FHLMC Discount	Great Pacific	10/23/2018	3/22/2019	150	2.3855	3,961,166.68	4,000,000.00	38,833.32	4,000,000.00
Federal Home Loan Mortgage Corp	Discount Total				138	2.2995	11,896,092.23	12,000,000.00	103,907.77	11,982,000.00
										ti ti
17-0012 3136FTZZ5	FNMA	Great Pacific	9/15/2016	1/30/2019	855	0.9120	5,098,200.00	5,000,000.00	109,612.50	4,997,300.00
Federal National Mortgage Assn To	tal				855	0.9120	5,098,200.00	5,000,000.00	109,612.50	4,997,300.00
		1	12122.230	-5						
19-0018 912796QT9	Treasury Bill	Wells Fargo Instit	9/26/2018	1/17/2019	113	2.2799	3,972,252.22	4,000,000.00	27,747.78	3,996,200.00
19-0019 912796QU6	Treasury Bill	Wells Fargo Instit	9/26/2018	1/24/2019	120	2.3064	3,970,200.00	4,000,000.00	29,800.00	3,994,440.00
19-0026 912796QY8	Treasury Bill	Great Pacific	10/12/2018	2/21/2019	132	2.3229	3,967,000.00	4,000,000.00	33,000.00	3,986,880,00

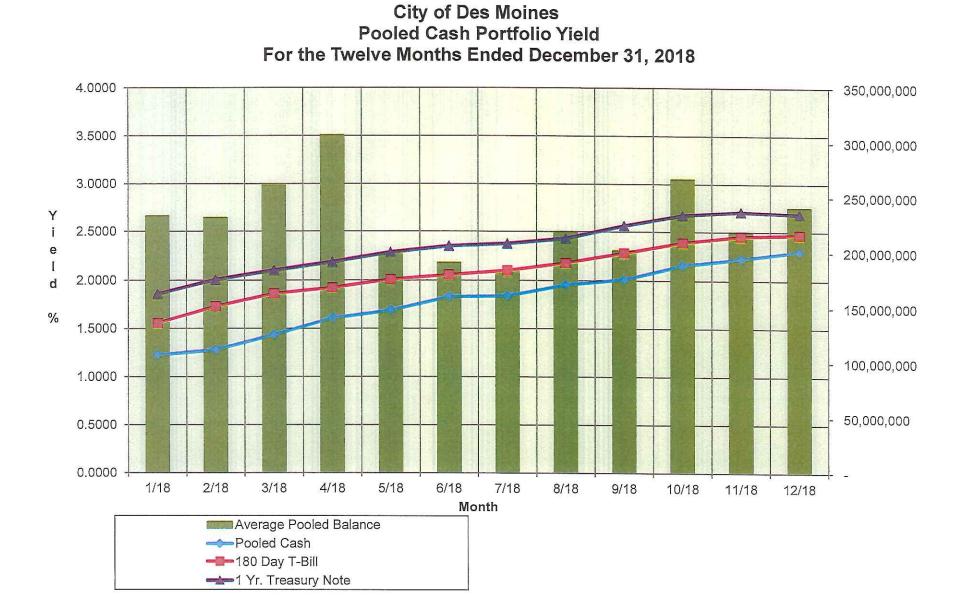
#### City of Des Moines Pooled Portfolio Detail As of December 31, 2018

.

Invest <u>Number</u>	<u>CUSIP</u>	Security <u>Description</u>	Issuer	Purchase <u>Date</u>	Maturity <u>Date</u>	Days-Purchase <u>To Maturity</u>	Yield	Original <u>Cost</u>	Ending Par Value	Earnings To Maturity	Current Market Value
19-0040	912796RQ4	Treasury Bill	Wells Fargo Instit	12/3/2018	5/16/2019	164	2.4929	3,955,355.56	4,000,000.00	44,644.44	3,963,840,00
19-0041	912796QH5	Treasury Bill	Wells Fargo Instit	12/3/2018	5/23/2019	171	2.5038	3,953,260.00	4,000,000.00	46,740,00	3,961,960.00
Federal Home Loan B	Bank Total					140	2.3812	19,818,067.78	20,000,000.00	181,932.22	19,903,320.00
19-0024	912828B33	Treasury Note	Piper Jaffray	10/12/2018	1/31/2019	111	2.2756	3,990,625.00	4,000,000.00	27,472.83	3,997,360.00
19-0023	912828B33	Treasury Note	Great Pacific	10/12/2018	1/31/2019	111	2.2756	3,990,625.00	4,000,000.00	27,472.83	3,997,360.00
19-0025	912828P53	Treasury Note	Piper Jaffray	10/12/2018	2/15/2019	126	2.2650	3,979,375.00	4,000,000.00	30,896,74	3,992,240.00
19-0003	912828W97	Treasury Note	Wells Fargo Instit	8/2/2018	3/31/2019	241	2.2784	6,208,007.82	6,250,000.00	93,648,60	6,232,187.50
19-0004	912828XS4	Treasury Note	Wells Fargo Instit	8/2/2018	5/31/2019	302	2.3801	5,944,687.50	6,000,000.00	117,402.66	5,969,280.00
19-0027	912828XS4	Treasury Note	Great Pacific	10/12/2018	5/31/2019	231	2.4987	39,687,500.00	40,000,000.00	629,439.89	39,795,200.00
19-0006	9128282T6	Treasury Note	Wells Fargo Instit	8/2/2018	8/31/2019	394	2.5013	6,413,925.78	6,500,000.00	173,727.07	3,441,370.00
19-0007	912828F39	Treasury Note	Wells Fargo Instit	8/2/2018	9/30/2019	424	2.5114	6,939,296.87	7,000,000.00	202,950.40	6,954,640.00
19-0008	9128283N8	Treasury Note	Great Pacific	8/2/2018	12/31/2019	516	2.5782	4,951,562,50	5,000,000.00	180,655.57	4,963,650.00
Treasury Note Total		8				273	2.3960	82,105,605,47	82,750,000.00	1,483,666.59	79,343,287.50
100											1010101201100
General Operating	140320243	Money Market	PFM Prime Instit	Daily	Daily	1	2.1458	25,900,908,40	25,900,908,40	<b>NU</b> 2	
2012D GO Sewer		Money Market	PFM Prime Instit	Daily	Daily	1	2.1458	891,210.90	25,900,908.40 891,210.90	N/A N/A	25,900,908.40
2012E GO Stmwtr	140328600	말 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	PFM Prime Instit	Daily	Daily	1	2.1458	397,496.53	0		891,210.90
2013A GO	140333824	Construction of the second	PFM Prime Instit	Daily	Daily	1	2.1458	470,000.00	397,496.53 470,000.00	N/A	397,496.53
2015A GO	140336249		PFM Prime Instit	Daily	Daily	1	2.1458	1,033,183,45		N/A	470,000.00
2016A GO		Money Market	PFM Prime Instit	Daily	Daily	- 1	2.1458		1,033,183.45	N/A	1,033,183.45
2017A GO		Money Market	PFM Prime Instit	Daily	Daily	1	2.1458	3,192,924.44	3,192,924.44	N/A	3,192,924.44
2017A GO 2018A GO		Money Market	PFM Prime Instit	Daily	Daily	1	2.1458	6,024,013.33	6,024,013.33	N/A	6,024,013.33
Money Market Total	140344436	woney warket	FFW FILLE LISU	Dally	Dally	4	2.1458	7,250,000.00	7,250,000.00	N/A	7,250,000.00
Money Market Total							2.1400	45,159,737.05	45,159,737.05	N/A	45,159,737.05
				1995 - M20							
General Operating	23450		Bankers Trust	Daily	Daily	1	1.7550	21,087,291.81	21,087,291.81	N/A	21,087,291.81
Spec Assess	1395789	Cash Account	Bankers Trust	Daily	Daily	1	1.7550	131,956.65	131,956.65	N/A	131,956.65
Trust and Agency	23523	Cash Account	Bankers Trust	Daily	Daily	1	1.7550	703,777.17	703,777.17	N/A	703,777.17
Parking Meters	1117290	Cash Account	Bankers Trust	Daily	Daily	1	1.7550	560,103.55	560,103.55	N/A	560,103.55
Parking Ramps	23493	Cash Account	Bankers Trust	Daily	Daily	1	1.7550	620,048.27	620,048.27	N/A	620,048.27
Park and Ride	23515		Bankers Trust	Daily	Daily	1	1.7550	191,883.74	191,883.74	N/A	191,883.74
Ambulance	12044	Cash Account	Bankers Trust	Daily	Daily	1	1.7480	345.37	345.37	N/A	345.37
Cash Account Total						1	1.7540	23,295,406.56	23,295,406.56	N/A	23,295,406.56
Investment Total						170	2.3001	239,339,903.79	240,455,143.61	2,557,861.09	236,617,335.83



Page 11



S N