Roll Call Number	Agenda Item Number
Date April 22, 2019	
WHEREAS, the City Treasurer is responsible for managing funds in accordance with the investment policy approved by	and investing the City's the City Council; and
WHEREAS, the City's investment portfolio consists of pooled cash and investments and non-pooled cash and investments	
WHEREAS, previous Treasurer's Reports have been received Calls 18-0709, 18-1268, 18-1765 and 19-0142	ived and filed on Roll
NOW, THEREFORE, BE IT RESOLVED by the City Cou Moines, Iowa:	ncil of the City of Des
That the attached Quarterly Treasurer's Report as of Mar received and filed.	ch 31, 2019 is hereby
(copy attached)	

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT			
COWNIE							
BOESEN							
COLEMAN							
GATTO							
GRAY							
MANDELBAUM							
WESTERGAARD							
TOTAL							
MOTION CARRIED			APPROVED				

MOVED BY _____

Mayor

CERTIFICATE

to receive and file.

I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

City	Clerk

QUARTERLY TREASURER'S REPORT

As of March 31, 2019

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

Quarterly Treasurer's Report As of March 31, 2019

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.

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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 March 31, 51.8 percent of the \$271.4 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 \$219.5 million portion of the portfolio to have an average maturity of 174 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 \$51.8 million of investments in this category is 476 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 174 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 476 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

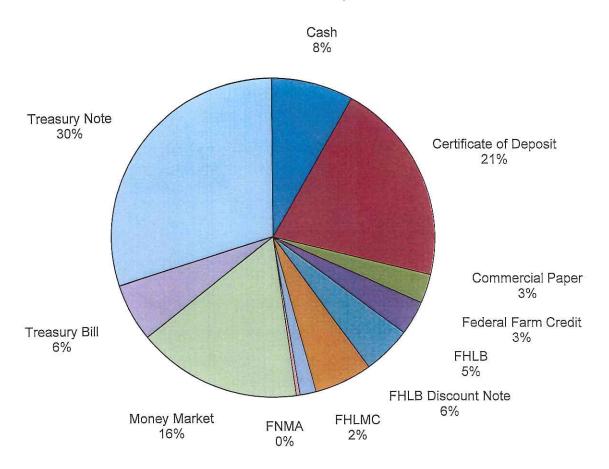
Money Market Fund: A form of mutual fund that restricts investments to relatively safe, relatively shortterm instruments. Typical money market funds may invest in short-term U.S. government obligations, commercial paper, and banker's acceptances. Average maturities of fund assets are typically 14 to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

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City of Des Moines, Iowa Combined Portfolio Composition - Total \$271,350,400 As of March 31, 2019



City of Des Moines Non-Pooled Portfolio Detail As of March 31, 2019

Invest <u>Number</u>	Account or CUSIP	Security <u>Description</u>	<u>Issuer</u>	Purchase <u>Date</u>	Maturity <u>Date</u>	Days-Purchase To Maturity	<u>Yield</u>	Original Cost	Ending Par Value	Earnings To Maturity	Current Market Value
19-0055		Certificate of Deposit	US Bank	3/8/2019	8/15/2022	1256 1256	2.9500	2,670,000.00 2,670,000.00	2,670,000.00 2.670,000.00	270,822.12 270,822.12	2,670,000.00 2,670,000.00
Federal Home Loan Bar	nk lotal					1200	2.0000	2,010,000,00	2,070,000.00	110,011.11	2,0,0,000.00
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	999,530.00
	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	7,009,660.00
19-0029	3133EJK24	FFCB	FTN Financial	10/24/2018	10/19/2021	1075	2.9890	500,154.51	500,000.00	44,637.16	508,220.00
Federal Farm Credit To	tal					792	2.3419	8,483,533.06	8,500,000.00	379,216.95	8,517,410.00
40.0005	3130A8DB6	FHLB	FTN Financial	8/2/2018	6/21/2019	319	2.4020	5,933,184.18	6,000,000.00	126,628.32	5,982,960.00
	313370E38	FHLB	Great Pacific	6/5/2018	6/12/2020	727	2.5599	1,015,940.00	1,000,000.00	52,216.25	1,010,580.00
Federal Home Loan Ba	3 / 1					523	2.4810	6,949,124.18	7,000,000.00	178,844.57	6,993,540.00
				10/17/00/7	04510040	050	4 5500	000 014 14	1 000 000 00	00 000 54	000 400 00
18-0021	3137EAEH8	FHLMC	FTN Financial	10/17/2017	8/15/2019	658 658	1.5520 1.5520	996,811.41 996,811.41	1,000,000.00	28,320.54 28,320.54	996,130.00 996,130.00
Federal Home Loan M	ortgage Corp T	otal				030	1.5520	990,011.41	1,000,000.00	20,320.34	990,130.00
19-0011	3136G4PE7	FNMA	Wells Fargo Instit	8/23/2018	9/29/2020	756	2.7024	979,660.00	1,000,000.00	56,040.00	989,650.00
Federal Home Loan Ba	ink Total					756	2.7024	979,660.00	1,000,000.00	56,040.00	989,650.00
			ETAL Elemental	9/26/2018	5/31/2019	247	2.4780	1,636,453.58	1,650,000.00	13,546.42	1,646,700.00
19-0020	912828XS4	Treasury Note	FTN Financial Wells Fargo Instit	8/2/2018	9/30/2019		2.5114	5,700,136.72	5,750,000.00	166,709.25	5,729,127.50
19-0007	912828F39 9128283N8	Treasury Note Treasury Note	Great Pacific	8/2/2018	12/31/2019		2.5782	5,941,875.00	6,000,000.00	216,786.69	5,974,680.00
19-0008 18-0066	912828XR6	Treasury Note	Piper Jaffray	6/29/2018	5/31/2022		2.6700	1,787,026.17	1,850,000.00	189,908.60	1,822,620.00
19-0049	9128282P4	Treasury Note	FTN Financial	1/31/2019	7/31/2022	1277	2.5451	2,708,216.02	2,770,000.00	243,565.23	2,737,868.00
Treasury Note Total	31202021	riodedly riote				779	2.5565	17,773,707.49	18,020,000.00	830,516.19	17,910,995.50
											057 447 00
Swartzell Trust	140320268	Money Market	PFM Prime Instit	Daily	Daily	1	2.2794	357,117.00	357,117.00	N/A N/A	357,117.00
Sewer Sinking	140324633	Money Market	PFM Prime Instit	Daily	Daily Daily	1	2.2794 2.2794	1,530,118.36 3,202,738.00	1,530,118.36 3,202,738.00	N/A N/A	1,530,118.36 3,202,738.00
Stormwater Sinking	140322173	Money Market	PFM Prime Instit PFM Prime Instit	Daily Daily	Daily	1	2.2794	1,988,050.50	1,988,050.50	N/A	1,988,050.50
2014A GO	140334285	Money Market Money Market	PFM Prime Instit	Daily	Daily	1	2.2794	436,647.97	436,647.97	N/A	436,647.97
2014B Sewer	140334340 140339896	Money Market	PFM Prime Instit	Daily	Daily	i	2.2794	189,836.55	189,836.55	N/A	189,836.55
2016C Stormwater 2018C Stormwater	140339896	Money Market	PFM Prime Instit	Daily	Daily	1	2.2794	5,791,783.98	5,791,783.98	N/A	5,791,783.98
Money Market Total	170077700	monoj manoc		= 3777		1	2.2794	13,496,292.36	13,496,292.36		13,496,292.36
			B 1 T	Dalle	Deily	S 4	1 9400	22 220 22	32,228.33	N/A	32,228.33
Stormwater Sinking	1567298	Cash Account	Bankers Trust	Daily Daily	Daily Daily	1 1	1.8400 1.8400	32,228.33 15,804.70	15,804.70	N/A N/A	15,804.70
Sewer Sinking	1566815	Cash Account	Bankers Trust	Daily	Daily	L	1.0400	13,604.70	10,004.70	IN/A	10,004.10

City of Des Moines Non-Pooled Portfolio Detail As of March 31, 2019

Invest Number Crivaro CDBG Loan Perm Cem Maint Good Faith Cash Account Total	Account or <u>CUSIP</u> 1356872 1357052 1566879 various	Security Description Cash Account Cash Account Cash Account Cash Account	Issuer Bankers Trust Bankers Trust Bankers Trust Bankers Trust	Purchase Date Daily Daily Daily Daily Daily Daily	Maturity <u>Date</u> Daily Daily Daily Daily	Days-Purchase To Maturity 1 1 1 1	Yield 1.8400 1.8400 1.8400 1.8400 1.8400	Original Cost 935.72 232,271.74 90,181.03 89,943.85 461,365.37	Ending Par Value 935.72 232,271.74 90,181.03 89,943.85 461,365.37	Earnings To Maturity N/A N/A N/A N/A N/A N/A N/A	Current Market Value 935.72 232,271.74 90,181.03 89,943.85 461,365.37
Investment Total						476	2.4604	51,810,493.87	52,147,657.73	1,743,760.37	52,035,383.23

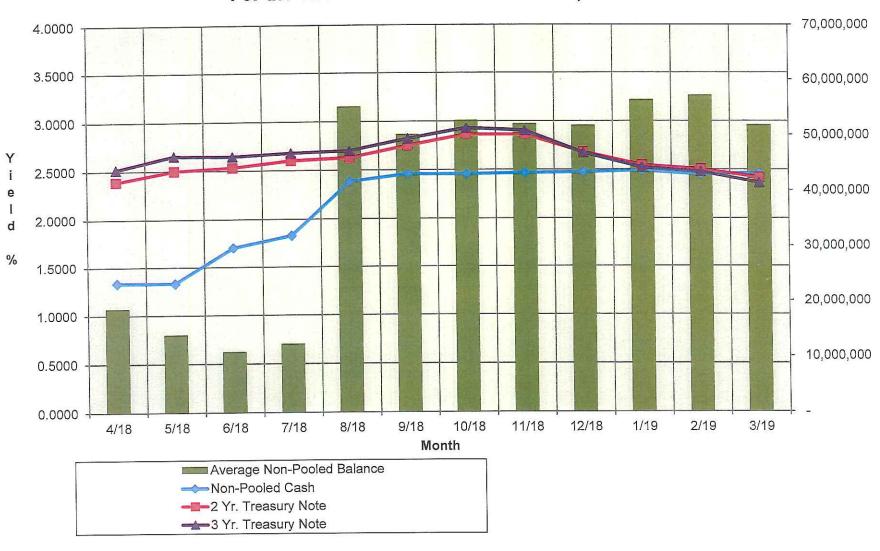
City of Des Moines Pooled Portfolio Detail As of March 31, 2019

9											
2		Security		Purchase	Maturity	Days-Purchase		Original	Ending	Earnings	Current
Invest	CUSIP	Description	Issuer	Date	Date	To Maturity	Yield	Cost	Par Value	To Maturity	Market Value
Number	COSIE	Description	7,	-	ALEXANDER'S						
40.0004		Certificate of Deposit	Community State Bank	11/16/2018	4/4/2019	139	2.5000	4,000,000.00	4,000,000.00	38,082.19	4,000,000.00
19-0034		Certificate of Deposit	US Bank	12/3/2018	4/19/2019	137	2.5620	4,000,000.00	4,000,000.00	38,465.10	4,000,000.00
19-0036 19-0037		Certificate of Deposit	US Bank	12/3/2018	4/26/2019	144	2.5760	4,000,000.00	4,000,000.00	40,651.40	4,000,000.00
		Certificate of Deposit	US Bank	12/3/2018	5/3/2019	151	2.5960	4,000,000.00	4,000,000.00	42,958.47	4,000,000.00
19-0038		Certificate of Deposit	US Bank	12/3/2018	5/10/2019	158	2.6060	4,000,000.00	4,000,000.00	45,123.07	4,000,000.00
19-0039		Certificate of Deposit	Regions Bank	3/8/2019	7/19/2019	133	2.6200	4,000,000.00	4,000,000.00	38,187.40	4,000,000.00
19-0050		Certificate of Deposit	Regions Bank	3/8/2019	7/26/2019	140	2.6200	4,000,000.00	4,000,000.00	40,197.26	4,000,000.00
19-0051		Certificate of Deposit	Regions Bank	3/8/2019	8/2/2019	147	2.6200	4,000,000.00	4,000,000.00	42,207.12	4,000,000.00
19-0052		Certificate of Deposit	Regions Bank	3/8/2019	8/9/2019	154	2.6200	4,000,000.00	4,000,000.00	44,216.99	4,000,000.00
19-0053		Certificate of Deposit	Regions Bank	3/27/2019	8/16/2019	142	2.6000	4,000,000.00	4,000,000.00	40,460.27	4,000,000.00
19-0056		Certificate of Deposit	Community State Bank	3/27/2019	8/23/2019	149	2.6000	4,000,000.00	4,000,000.00	42,454.79	4,000,000.00
19-0057		Certificate of Deposit	Community State Bank	3/27/2019	8/30/2019	156	2.6000	4,000,000.00	4,000,000.00	44,449.32	4,000,000.00
19-0058		Certificate of Deposit	Regions Bank	3/8/2019	3/6/2020	364	2.6800	6,000,000.00	6,000,000.00	160,281.21	6,000,000.00
19-0054		Certificate of Deposit	regiona barin			163	2.6000	54,000,000.00	54,000,000.00	657,734.59	54,000,000.00
Certificate of Deposit	Total										
19-0035	76582KRC7	Commercial Paper	Great Pacific	11/15/2018	4/12/2019		2.8719	3,953,955.56	4,000,000.00	46,044.44	3,953,955.56
19-0033	16536JSX6	Commercial Paper	Great Pacific	12/3/2018	5/31/2019		3.0042	3,941,924.44	4,000,000.00	58,075.56	3,941,924.44
Commercial Paper To						164	2.9381	7,895,880.00	8,000,000.00	104,120.00	7,895,880.00
Commercial Laper 1	Otal										
			900-000-00 E W	1/00/0017	4/47/0040	744	1,3540	499,669.27	500,000.00	13,365.73	499,765,00
17-0068	3133EHFK4	FFCB	FTN Financial	4/26/2017	4/17/2019		2.9890	500,154.51	500,000.00	44,637.16	508,220.00
19-0029	3133EJK24	FFCB	FTN Financial	10/24/2018	10/19/2021	893	2.9890	999,823.78	1,000,000.00	58,002.89	1,007,985.00
Federal Farm Credit	Fotal					893	2.1715	999,023.76	1,000,000.00	36,002.09	1,007,983.00
	010010000	FHLB	FTN Financial	8/2/2018	6/21/2019	319	2.4020	6,427,616,20	6,500,000.00	137,180.67	6,481,540.00
19-0005	3130A8DB6	FULE	FINITIATION	0,2,20,10		319	2,4020	6,427,616.20	6,500,000.00	137,180.67	6,481,540.00
Federal Home Loan E	Bank Total							and a transfer of the same		1300 1000	
19-0043	313384GP8	FHLB Discount	FTN Financial	1/8/2019	6/7/2019	150	2.4786	3,959,666.67	4,000,000.00	40,333.33	3,982,000.00
19-0043	313384GW3		FTN Financial	1/8/2019	6/14/2019	157	2.4798	3,957,784.44	4,000,000.00	42,215.56	3,980,120.00
19-0044	313384HD4	FHLB Discount	FTN Financial	1/8/2019	6/21/2019	164	2.4810	3,955,902.22	4,000,000.00	44,097.78	3,978,240.00
19-0046	313384HL6	FHLB Discount	FTN Financial	1/30/2019	6/28/2019	149	2.4474	3,960,432.22	4,000,000.00	39,567.78	3,976,320.00
Federal Home Loan						155	2.4717	15,833,785.55	16,000,000.00	166,214.45	15,916,680.00
rederal nome Loan	Balik Discoulit	Total									
									750 000 00	05 507 00	744 405 00
18-0025	3134GBNU2	FHLMC	Piper Jaffray	11/29/2017	5/15/202		1.9302	745,687.50	750,000.00	35,507.08	744,105.00
Federal Home Loan	Mortgage Corp	Total				886	1.9302	745,687.50	750,000.00	35,507.08	744,105.00
A STATE OF THE REAL PROPERTY OF THE PARTY OF											
		and the state of t	14/ 11 1 - 17/	40/2/2040	5/16/201	9 164	2.4929	3,955,355.56	4,000,000.00	44,644.44	3,988,200.00
19-0040	912796RQ4) - 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Wells Fargo Instit	12/3/2018			2.5038	3,953,260.00	4,000,000.00	46,740.00	3,986,440.00
19-0041	912796QH5		Wells Fargo Instit	12/3/2018			2.4510	3,958,226.67	4,000,000.00	41,773,33	3,975,000.00
19-0047	912796RW1	Treasury Bill	Wells Fargo Instit	1/30/2019	7/5/201			3,956,260.00	4,000,000.00	43,740.00	3,973,400.00
19-0048	912796RZ4	Treasury Bill	Wells Fargo Instit	1/30/2019	7/11/201	The state of the s	2.4721		16,000,000.00	176,897.77	15,923,040.00
Federal Home Loan	Bank Total					163	2.4800	15,823,102.23	10,000,000.00	170,037.77	10,320,040.00

City of Des Moines Pooled Portfolio Detail As of March 31, 2019

Invest <u>Number</u>	CUSIP	Security <u>Description</u>	<u>lssuer</u>	Purchase <u>Date</u>	Maturity <u>Date</u>	Days-Purchase To Maturity	<u>Yield</u>	Original <u>Cost</u>	Ending <u>Par Value</u>	Earnings To Maturity	Current <u>Market Value</u>
19-0004 19-0027 19-0006 19-0007 19-0008 Treasury Note Total	912828XS4 912828XS4 9128282T6 912828F39 9128283N8	Treasury Note Treasury Note Treasury Note Treasury Note Treasury Note	Wells Fargo Instit Great Pacific Wells Fargo Instit Wells Fargo Instit Great Pacific	8/2/2018 10/12/2018 8/2/2018 8/2/2018 8/2/2018	5/31/2019 5/31/2019 8/31/2019 9/30/2019 12/31/2019	302 231 394 424 516 373	2.3801 2.4987 2.5013 2.5114 2.5782 2.4939	5,944,687.50 39,687,500.00 6,413,925.78 6,939,296.87 4,951,562.50 63,936,972.65	6,000,000.00 40,000,000.00 6,500,000.00 7,000,000.00 5,000,000.00 64,500,000.00	117,402.66 629,439.89 173,727.07 202,950.40 180,655.57 1,304,175.59	5,988,000.00 39,920,000.00 6,466,460.00 6,974,590.00 4,978,900.00 64,327,950.00
General Operating 2015A GO 2016A GO 2017A GO 2018A GO Money Market Total	140320243 140336249 140339888 140341488 140344458	Money Market Money Market Money Market	PFM Prime Instit	Daily Daily Daily Daily Daily	Daily Daily Daily Daily Daily	1 1 1 1 1	2.2794 2.2794 2.2794 2.2794 2.2794 2.2794	28,857,717.84 433,183.45 2,192,924.44 24,013.33 250,000.00 31,757,839.06	28,857,717.84 433,183.45 2,192,924.44 24,013.33 250,000.00 31,757,839.06	N/A N/A N/A N/A N/A	28,857,717.84 433,183.45 2,192,924.44 24,013.33 250,000.00 31,757,839.06
General Operating Spec Assess Trust and Agency Parking Meters Parking Ramps Park and Ride Ambulance Cash Account Total	23450 1395789 23523 1117290 23493 23515 12044	Cash Account	Bankers Trust	Daily Daily Daily Daily Daily Daily Daily	Daily Daily Daily Daily Daily Daily Daily	1 1 1 1 1 1 1	1.8540 1.8540 1.8540 1.8540 1.8540 1.8540 1.8540	20,300,548.93 131,891.32 703,757.37 294,283.40 641,662.72 43,930.97 3,157.29 22,119,232.00	20,300,548.93 131,891.32 703,757.37 294,283.40 641,662.72 43,930.97 3,157.29 22,119,232.00	N/A N/A N/A N/A N/A N/A N/A	20,300,548.93 131,891.32 703,757.37 294,283.40 641,662.72 43,930.97 3,157.29 22,119,232.00
Investment Total						174	2.4330	219,539,938.97	220,627,071.06	2,639,833.04	220,174,251.06

City of Des Moines Non-Pooled Cash Portfolio Yield For the Twelve Months Ended March 31, 2019



City of Des Moines Pooled Cash Portfolio Yield For the Twelve Months Ended March 31, 2019

