

**Office of the City Treasurer
Investments and Financial Services Division**

**Investment Report
For the Period of 01/01/2018 to 12/31/2018
City of Milwaukee, Wisconsin
General Fund Long-Term Pooled Cash Portfolio**

Earned Income Realized	\$ 1,261,684.82
Less: Comptroller's cost of borrowing to maintain liquidity	\$ 284,104.00
Net Total Earned Income Realized	\$ 977,580.82
Less: Contribution to the Public Debt Amortization Fund	\$ 420,561.61
Net General Fund Earned Income Realized	\$ 557,019.21
Book Value Rate of Return	1.71%
Market Value Rate of Return	1.68%
Bench Mark - Bank of America Merrill Lynch US Corporate & Government Index AA or Better	1.64%
Performance to Benchmark	2.75% 0.04%

Investment Portfolio as of 12/31/2018

Asset Class 1

Bank Deposits that mature in 3 years or less

Financial Institution	Date Purchased	Duration in Years	Yield to Maturity	Accrued Carrying Value	Market Value	Percent of Portfolio	Percent of Asset Class
n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
TOTAL ASSET CLASS 1				\$ -	\$ -	0.00%	0.00%

Asset Class 2

Bonds or securities issued or guaranteed by the federal government or an instrumentality of the federal government that mature in 10 years or less

Description of Security	Date Purchased	Duration in Years	Yield to Maturity	Accrued Carrying Value	Market Value	Percent of Portfolio	Percent of Asset Class
FHLB STEP	10/24/2017	1.75	1.82%	\$ 1,000,000.00	\$ 991,370.00	1.30%	3.44%
FHLMC STEP	9/12/2017	2.50	2.27%	\$ 549,638.36	\$ 542,294.50	0.72%	1.89%
FHLMC STEP	9/12/2017	2.66	1.93%	\$ 349,060.21	\$ 341,230.40	0.45%	1.20%
FNMA	10/26/2017	1.82	1.75%	\$ 1,000,000.00	\$ 984,446.00	1.29%	3.45%
FNMA	10/25/2017	1.99	1.72%	\$ 1,002,999.77	\$ 986,525.00	1.30%	3.46%
FNMA MBS	5/30/2013	5.73	1.24%	\$ 133,224.62	\$ 116,094.48	0.17%	0.46%
FNMA MBS	5/30/2013	2.73	1.48%	\$ 159,366.89	\$ 150,368.22	0.21%	0.55%
FNMA MBS	5/14/2012	2.40	4.79%	\$ 101,108.59	\$ 101,095.96	0.13%	0.35%
FREDDIE MAC STEP	7/12/2017	3.48	2.50%	\$ 999,469.27	\$ 996,036.00	1.29%	3.45%
GNMA MBS	5/30/2013	1.02	1.24%	\$ 262,539.47	\$ 255,332.80	0.34%	0.91%
GNMA MBS	6/30/2014	1.39	1.20%	\$ 289,691.92	\$ 281,876.14	0.37%	1.00%
UNITED STATES TREAS NTS	5/19/2016	0.37	0.94%	\$ 749,776.42	\$ 745,546.50	0.97%	2.59%
UNITED STATES TREAS NTS	10/23/2015	0.58	1.18%	\$ 498,519.34	\$ 495,195.50	0.64%	1.72%
UNITED STATES TREAS NTS	4/19/2016	0.92	1.05%	\$ 774,631.67	\$ 763,616.80	1.00%	2.67%
UNITED STATES TREAS NTS	5/13/2016	0.67	0.94%	\$ 750,461.46	\$ 742,002.00	0.97%	2.59%
UNITED STATES TREAS NTS	10/25/2017	0.75	1.42%	\$ 995,870.82	\$ 988,125.00	1.29%	3.44%
UNITED STATES TREAS NTS	9/30/2015	0.08	1.07%	\$ 850,736.73	\$ 849,269.85	1.10%	2.94%
UNITED STATES TREAS NTS	7/19/2016	1.08	0.93%	\$ 753,550.69	\$ 739,160.25	0.97%	2.60%
UNITED STATES TREAS NTS	1/27/2016	0.83	1.29%	\$ 699,760.12	\$ 692,125.00	0.90%	2.42%
UNITED STATES TREAS NTS	1/19/2016	0.33	1.28%	\$ 499,935.03	\$ 497,949.00	0.65%	1.73%
UNITED STATES TREAS NTS	12/8/2015	0.33	1.40%	\$ 499,629.08	\$ 497,949.00	0.65%	1.72%
UNITED STATES TREAS NTS	12/28/2017	0.96	1.84%	\$ 1,990,905.40	\$ 1,976,172.00	2.57%	6.87%
UNITED STATES TREAS NTS	2/4/2016	0.16	1.05%	\$ 801,286.72	\$ 798,654.40	1.04%	2.77%
UNITED STATES TREAS NTS	2/12/2016	1.16	1.06%	\$ 361,681.04	\$ 354,867.12	0.47%	1.25%
UNITED STATES TREAS NTS	7/7/2016	1.67	0.88%	\$ 757,345.87	\$ 735,849.75	0.98%	2.61%
UNITED STATES TREAS NTS	10/6/2015	0.08	1.03%	\$ 801,853.46	\$ 799,468.80	1.04%	2.77%
UNITED STATES TREAS NTS	4/11/2016	0.83	1.01%	\$ 778,754.21	\$ 767,855.28	1.01%	2.69%
UNITED STATES TREAS NTS	7/7/2016	0.83	0.75%	\$ 755,571.85	\$ 743,085.75	0.98%	2.61%
UNITED STATES TREAS NTS	7/22/2016	0.83	0.90%	\$ 905,268.00	\$ 891,702.90	1.17%	3.13%
UNITED STATES TREAS NTS	2/10/2016	0.92	1.10%	\$ 722,786.28	\$ 712,659.60	0.93%	2.50%
UNITED STATES TREAS NTS	5/23/2016	0.92	1.12%	\$ 752,785.60	\$ 742,353.75	0.97%	2.60%
UNITED STATES TREAS NTS	6/17/2016	1.00	0.91%	\$ 755,288.74	\$ 742,529.25	0.98%	2.61%
UNITED STATES TREAS NTS	3/14/2016	1.00	1.25%	\$ 752,760.07	\$ 742,529.25	0.97%	2.60%
UNITED STATES TREAS NTS	5/27/2016	0.33	1.08%	\$ 752,016.99	\$ 747,891.00	0.97%	2.60%
UNITED STATES TREAS NTS	10/15/2015	0.33	1.14%	\$ 751,764.97	\$ 747,891.00	0.97%	2.60%
UNITED STATES TREAS NTS	12/7/2015	0.50	1.41%	\$ 750,795.09	\$ 746,601.75	0.97%	2.59%
UNITED STATES TREAS NTS	10/20/2015	0.58	1.13%	\$ 653,142.92	\$ 646,521.20	0.84%	2.25%
UNITED STATES TREAS NTS	12/17/2015	0.67	1.43%	\$ 500,948.41	\$ 496,699.00	0.65%	1.73%
UNITED STATES TREAS NTS	3/4/2016	0.75	1.13%	\$ 503,031.83	\$ 496,797.00	0.65%	1.74%
UNITED STATES TREAS NTS	12/28/2017	1.96	1.93%	\$ 1,997,866.80	\$ 1,975,000.00	2.58%	6.90%
TOTAL ASSET CLASS 2				\$ 28,965,824.71	\$ 28,622,737.20	37.45%	100.00%

Asset Class 3

Bonds or securities of any county, city, drainage district, technical college district, village, town or school district of the State of Wisconsin that mature in 10 years or less

Description of Security	Date Purchased	Duration in Years	Yield to Maturity	Accrued Carrying Value	Market Value	Percent of Portfolio	Percent of Asset Class
n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
TOTAL ASSET CLASS 3				\$ -	\$ -	0.00%	0.00%

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Asset Class 4

Any security that matures in 7 years or less with a credit rating no less than the second highest possible rating

Description of Security	Date	Duration in Years	Yield to	Accrued	Market	Percent of	Percent of	Rating	Rating *
	Purchased		Maturity	Carrying Value	Value	Portfolio	Asset Class	Agency	
3M CO	7/6/2018	3.49	2.96%	\$ 1,937,288.74	\$ 1,929,568.00	2.51%	4.01%	S&P	AA-
AMAZON.COM INC	9/21/2018	1.64	2.88%	\$ 1,968,920.46	\$ 1,969,858.00	2.55%	4.08%	S&P	AA-
APPLE INC	6/21/2017	4.34	2.41%	\$ 1,454,203.78	\$ 1,406,577.60	1.88%	3.00%	Moody's	Aa1
APPLE INC	7/5/2018	3.11	3.03%	\$ 984,502.02	\$ 983,086.00	1.27%	2.04%	Moody's	Aa1
APPLE INC	4/10/2017	3.37	2.40%	\$ 141,322.61	\$ 138,184.90	0.18%	0.29%	Moody's	Aa1
APPLE INC	2/23/2016	0.15	1.71%	\$ 774,977.98	\$ 773,568.58	1.00%	1.60%	Moody's	Aa1
BERKSHIRE HATHAWAY INC DEL	6/28/2018	1.79	2.75%	\$ 2,005,014.00	\$ 2,005,522.00	2.59%	4.14%	Moody's	Aa2
BERKSHIRE HATHAWAY INC DEL	3/15/2016	0.20	1.73%	\$ 999,874.37	\$ 997,800.00	1.29%	2.06%	Moody's	Aa2
BLACKROCK INC	10/19/2018	0.94	2.91%	\$ 1,019,179.86	\$ 1,018,034.00	1.32%	2.10%	Moody's	Aa3
BNP PARIBAS STEP	7/30/2018	2.58	3.41%	\$ 1,000,000.00	\$ 993,146.00	1.29%	2.06%	Moody's	Aa3
CHEVRON CORP	9/11/2018	3.17	3.05%	\$ 1,961,783.26	\$ 1,954,512.00	2.53%	4.05%	Moody's	Aa2
CISCO SYSTEMS INC	7/6/2018	3.46	3.03%	\$ 1,998,036.89	\$ 1,994,786.00	2.58%	4.13%	S&P	AA-
COCA COLA CO	5/31/2016	0.41	1.40%	\$ 549,936.30	\$ 546,981.05	0.71%	1.14%	Moody's	A1
COCA COLA CO	9/14/2018	3.40	3.05%	\$ 1,945,668.30	\$ 1,940,292.00	2.51%	4.02%	Moody's	A1
COCA COLA CO	7/3/2017	2.67	1.91%	\$ 989,609.26	\$ 968,236.00	1.28%	2.04%	Moody's	A1
COLGATE-PALMOLIVE CO	11/28/2018	2.88	3.05%	\$ 983,624.65	\$ 983,601.00	1.27%	2.03%	Moody's	Aa3
COSTCO CORP	10/11/2018	2.38	3.04%	\$ 979,756.87	\$ 982,243.00	1.27%	2.02%	Moody's	Aa3
EXXON MOBIL CORP	8/6/2018	2.17	2.83%	\$ 1,974,735.22	\$ 1,964,776.00	2.55%	4.08%	Moody's	Aaa
EXXON MOBIL CORP	3/14/2016	1.18	1.85%	\$ 500,479.99	\$ 495,283.00	0.65%	1.03%	Moody's	Aaa
EXXON MOBIL CORP	3/3/2016	0.16	1.71%	\$ 750,000.00	\$ 748,665.00	0.97%	1.55%	Moody's	Aaa
GE CAPITAL INTL	4/28/2017	1.88	2.16%	\$ 501,789.46	\$ 481,884.00	0.65%	1.04%	Moody's	Baa1
INTERNATIONAL BUSINESS MACHS	1/21/2015	0.12	1.51%	\$ 1,002,145.22	\$ 998,729.00	1.29%	2.07%	Moody's	A1
JOHNSON & JOHNSON	11/15/2018	2.93	3.05%	\$ 1,966,826.16	\$ 1,966,578.00	2.54%	4.06%	Moody's	Aaa
JP MORGAN CHASE	9/27/2018	0.73	2.74%	\$ 1,984,423.16	\$ 1,981,614.00	2.56%	4.10%	Moody's	Aa3
MERCK & CO, INC	10/19/2018	3.12	3.26%	\$ 973,369.77	\$ 977,483.00	1.26%	2.01%	S&P	AA
MICROSOFT CORP	5/18/2017	2.61	2.00%	\$ 494,449.93	\$ 485,321.00	0.64%	1.02%	Moody's	Aaa
MICROSOFT CORP	10/6/2017	1.10	1.64%	\$ 1,003,147.26	\$ 992,530.00	1.30%	2.07%	Moody's	Aaa
MICROSOFT CORP	7/20/2018	3.84	2.98%	\$ 988,163.59	\$ 989,649.00	1.28%	2.04%	Moody's	Aaa
ORACLE CORP	7/27/2018	2.52	2.95%	\$ 1,992,790.34	\$ 1,987,768.00	2.57%	4.12%	S&P	AA-
PFIZER INC	7/19/2018	2.96	2.98%	\$ 1,820,479.53	\$ 1,826,711.08	2.35%	3.76%	S&P	AA
PROCTER & GAMBLE	8/30/2018	2.09	2.79%	\$ 1,275,500.32	\$ 1,275,372.80	1.65%	2.63%	Moody's	Aa3
STATE STREET CORP	8/14/2018	1.63	2.90%	\$ 994,485.99	\$ 990,997.00	1.28%	2.05%	Fitch	AA-
TOYOTA MOTOR CREDIT CORP	9/14/2017	1.20	1.80%	\$ 1,004,120.29	\$ 987,763.00	1.30%	2.07%	Moody's	Aa3
TOYOTA MOTOR CREDIT CORP	7/5/2017	3.50	2.13%	\$ 2,000,000.00	\$ 1,967,642.00	2.58%	4.13%	Moody's	Aa3
WELLS FARGO BANK NATL ASSN	12/12/2018	2.04	3.45%	\$ 1,180,071.56	\$ 1,183,851.60	1.52%	2.44%	Moody's	Aa2
WELLS FARGO BANK NATL ASSN	6/2/2016	0.39	1.77%	\$ 999,928.33	\$ 994,927.00	1.29%	2.06%	Moody's	Aa2
BANK OF NOVA SCOTIA	8/2/2016	0.45	1.48%	\$ 300,242.20	\$ 298,303.80	0.39%	0.62%	Moody's	Aa2
BANK OF NOVA SCOTIA	3/28/2016	0.04	1.80%	\$ 750,562.52	\$ 749,699.25	0.97%	1.55%	Moody's	Aa2
BANK OF MONTREAL BMO	7/24/2017	5.57	2.15%	\$ 1,000,000.00	\$ 985,363.00	1.29%	2.06%	Moody's	Aa2
ROYAL BK CDA GLOBAL	7/29/2016	0.58	1.54%	\$ 474,819.50	\$ 471,501.62	0.61%	0.98%	Moody's	Aa2
WESTPAC BKG CORP NT	4/28/2016	0.05	1.65%	\$ 351,026.90	\$ 349,902.00	0.45%	0.72%	Moody's	Aa3
WESTPAC BKG CORP SR NT	5/13/2016	0.36	1.65%	\$ 449,997.77	\$ 447,976.80	0.58%	0.93%	Moody's	Aa3

* Note: Bonds rated below AA are either split rated or were rated AA at time of purch.

TOTAL ASSET CLASS 4	\$ 48,427,254.36	\$ 48,186,287.08	62.55%	100.00%
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Asset Class 5

1940 Act Investment Funds which invest in (a) bonds issued or guaranteed by the federal government, (b) other securities issued by the federal government, or (c) repurchase agreements collateralized with bonds or securities issued by the federal government

Investment Fund	Date	Duration in Years	Yield to	Accrued	Market	Percent of	Percent of
	Purchased		Maturity	Carrying Value	Value	Portfolio	Asset Class
n/a	n/a	n/a	n/a	\$ -	-	n/a	n/a
TOTAL ASSET CLASS 5				\$ -	\$ -	0.00%	100.00%

INVESTMENT PORTFOLIO GRAND TOTAL AS OF 12/31/2018	\$ 77,393,079.07	\$ 76,809,024.28	100.00%
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