Cutwater Asset Management 1331 17th Street, Suite 602 Denver, CO 80202 Tel: 303 860 1100 Fax: 303 860 0016

# CITY OF ANN ARBOR

Report for the period June 1, 2015 - June 30, 2015

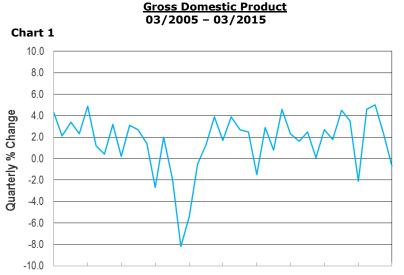
Please contact Accounting by calling the number above or email <u>camreports@cutwater.com</u> with questions concerning this report.

(This report was prepared on July 6, 2015)



➤ A BNY MELLON COMPANY<sup>SM</sup>

#### Fixed Income Market Review June 30, 2015



Mar-05 Mar-06 Mar-07 Mar-08 Mar-09 Mar-10 Mar-11 Mar-12 Mar-13 Mar-14 Mar-15

**Treasury Yield Curves** 

05/31/2015 - 06/30/2015 Chart 2 2.50 2.00 1.50 1.00 06/30/2015 0.50 05/31/2015 1 YR 10 YR 3 MO 6 MO 2 YR 3 YR 4 YR 5 YR 6 YR 7 YR 8 YR 9 YR

**Economic Indicators & Monetary Policy** – The third estimate of Gross Domestic Product (GDP) was revised upward, bringing the final calculation of first quarter 2015 GDP to negative 0.2 percent. (See Chart 1) While the economy shrunk in the first quarter, the downturn was much less severe than originally expected. 2015 may follow the 2014 pattern of a weak first quarter followed by a strong rebound in the second quarter. Transitory factors negatively impacting GDP were the strength of the dollar, which led to weaker imports, as well as harsh weather and low energy costs. At this time economic forecasts for GDP in 2015 show growth of 2.2 percent.

The employment numbers improved and new job creation was strong, as 280,000 jobs were added in May, exceeding analyst estimates of 226,000. Driving the job growth were local government agencies, retailers and automakers. While the unemployment rate increased to 5.5 percent from 5.4 percent, the participation rate also increased to 62.9 percent from 62.8 percent indicating that more Americans entered the workforce.

Inflation, one of the Federal Open Market Committee's (FOMC) key metrics, showed improvement in May following a stretch of weak months as a result of the decreased cost of energy. The Producer Price Index (PPI) on a month-overmonth basis including food and energy increased 0.5 percent. The core PPI, which excludes food and energy, increased 0.1 percent on a month-over-month basis. The Consumer Price Index (CPI) on a month-over-month basis including food and energy increased 0.4 percent, while the month-over-month core CPI also increased 0.1 percent. The Personal Consumption Expenditures index including food and energy, the preferred inflation indicator of the FOMC, increased 0.3 percent on a month-over-month basis.

May was a better month for housing in the U.S. as existing home sales increased 5.1 percent, and new home sales increased 2.2 percent. Housing purchases and mortgage applications continue to be strong as the prospect of increased mortgage rates in the future looms over potential home buyers.

The FOMC concluded its most recent meeting on June 17th. The Committee voted to maintain the target Fed funds rate at zero to 0.25 percent, however the members of the FOMC have not denied a potential increase in interest rates in 2015. Chair Janet Yellen repeated the importance of a slow and steady trajectory when interest rates begin to rise.

<u>**Yield Curve & Spreads</u>** - At the end of May, the 3-month Treasury bill yielded 0.01 percent, the 6-month Treasury bill yielded 0.11 percent, the 2-year Treasury note yielded 0.64 percent, the 5-year Treasury note yielded 1.65 percent, and the 10-year Treasury note yielded 2.35 percent (See Chart 2).</u>

#### Important Disclosures June 30, 2015

The information contained herein has been obtained from sources believed to be reliable; however, no representation is made regarding its accuracy or completeness. The value of investments and any income from them will fluctuate and is not guaranteed (this may partly be due to exchange rate changes) and investors may not get back the amount invested.

Neither Cutwater Asset Management nor its subsidiaries provide tax or legal advice to its clients and all investors are strongly urged to consult their tax and legal advisors regarding any potential strategy or investment.

You may request, without charge, additional information about Cutwater. Moreover, specific information relating to Cutwater and/or its strategies, including investment advisory fees, may be obtained from the Form ADV Part 2A of both Cutwater Asset Management Corp. and Cutwater Investor Services Corp., which is available without charge upon request.

This document must not be used for the purpose of an offer or solicitation in any jurisdiction or in any circumstances in which such offer or solicitation is unlawful or otherwise not permitted. This document should not be duplicated, amended, or forwarded to a third party without consent from Cutwater.

On January 5, 2015, it was announced that The Bank of NY Mellon Corporation ("BNY Mellon" or "Bank") successfully acquired Cutwater Holdings, LLC, parent of Cutwater Asset Management Corp. and Cutwater Investor Services Corp. Cutwater now operates as a wholly owned subsidiary of BNY Mellon Investment Management, one of the world's leading investment management organizations and one of the top U.S. wealth managers, with \$1.6 trillion in assets under management. BNY Mellon Investment Management encompasses BNY Mellon's affiliated investment management firms, wealth management services, and global distribution companies. Cutwater now works closely with Insight Investment, one of BNY Mellon's subsidiary leading investment management boutiques.

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# City of Ann Arbor Activity and Performance Summary for the period June 1, 2015 - June 30, 2015

Amortized Cost Basis	Activity Summa	ur <u>y</u>
<b>Beginning Amortized Cost Value</b>		221,367,619.07
Additions		
Contributions	0.00	
Interest Received	183,750.00	
Accrued Interest Sold	38,005.46	
Gain on Sales	11,322.28	
Total Additions		233,077.74
Deductions		
Withdrawals	9,652,219.66	
Fees Paid	14,022.80	
Accrued Interest Purchased	0.00	
Loss on Sales	0.00	
Total Deductions		(9,666,242.46)
Accretion (Amortization) for the Period		(66,257.60)
Ending Amortized Cost Value		211,868,196.75
Ending Fair Value		212,566,055.94
Unrealized Gain (Loss)		697,859.19

#### **Annualized Comparative Rates of Return**

	Twelve Month Trailing	Six Month Trailing	One Month
Fed Funds	0.11 %	0.12 %	0.13 %
Overnight Repo	0.13 %	0.15 %	0.17 %
3 Month T-Bill	0.01 %	0.01 %	0.00 %
6 Month T-Bill	0.05 %	0.06 %	0.06 %
1 Year T-Note	0.18 %	0.24 %	0.28 %
2 Year T-Note	0.56 %	0.61 %	0.69 %
5 Year T-Note	1.55 %	1.49 %	1.68 %

Deta	<b>Detail of Amortized Cost Basis Return</b>											
	Interest Earned	Accretion (Amortization)	Realized Gain (Loss)	Total Income								
Current Holdings												
Certificates of Deposit	36.33	0.00	0.00	36.33								
U.S. Treasury	112,562.43	(41,787.88)	0.00	70,774.55								
U.S. Instrumentality	147,262.08	(13,704.34)	0.00	133,557.74								
Sales and Maturities												
U.S. Treasury	6,933.06	(5,269.28)	3,792.76	5,456.54								
U.S. Instrumentality	8,055.55	(5,496.10)	7,529.52	10,088.97								
Total	274,849.45	(66,257.60)	11,322.28	219,914.13								

Summary of Amortized Cost Basis	s Return for the	e Period
	Total Portfolio	Excl. Cash Eq.
Interest Earned	274,849.45	274,849.45
Accretion (Amortization)	(66,257.60)	(66,257.60)
Realized Gain (Loss) on Sales	11,322.28	11,322.28
Total Income on Portfolio	219,914.13	219,914.13
Average Daily Historical Cost	223,687,554.08	207,764,465.90
Annualized Return	1.20%	1.29%
Annualized Return Net of Fees	1.12%	1.21%
Annualized Return Year to Date Net of Fees	1.09%	1.16%
Weighted Average Effective Maturity in Days	750	814

# City of Ann Arbor Activity and Performance Summary for the period June 1, 2015 - June 30, 2015

Fair Value Basis	<u>s Activity Summary</u>	
Beginning Fair Value		222,321,726.21
Additions		
Contributions	0.00	
Interest Received	183,750.00	
Accrued Interest Sold	38,005.46	
Total Additions		221,755.46
Deductions		
Withdrawals	9,652,219.66	
Fees Paid	14,022.80	
Accrued Interest Purchased	0.00	
<b>Total Deductions</b>		(9,666,242.46)
Change in Fair Value for the Period		(311,183.27)
Ending Fair Value		212,566,055.94

#### **Annualized Comparative Rates of Return**

	Twelve Month Trailing	Six Month Trailing	One Month
Fed Funds	0.11 %	0.12 %	0.13 %
Overnight Repo	0.13 %	0.15 %	0.17 %
3 Month T-Bill	0.03 %	0.03 %	-0.01 %
6 Month T-Bill	0.17 %	0.24 %	0.24 %
1 Year T-Note	0.24 %	0.42 %	0.26 %
BAML 1-3 Yr Tsy Index	0.87 %	1.34 %	0.31 %
BAML 1-5 Yr Tsy Index	1.38 %	1.91 %	-1.18 %

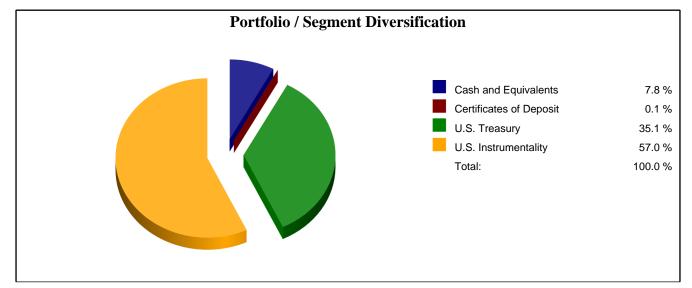
Detail of Fair Value Basis Return											
	Interest Earned	Change in Fair Value	Total Income								
Current Holdings											
Certificates of Deposit	36.33	0.00	36.33								
U.S. Treasury	112,562.43	(86,935.00)	25,627.43								
U.S. Instrumentality	147,262.08	(212,622.02)	(65,359.94)								
Sales and Maturities											
U.S. Treasury	6,933.06	(6,641.25)	291.81								
U.S. Instrumentality	8,055.55	(4,985.00)	3,070.55								
Total	274,849.45	(311,183.27)	(36,333.82)								

Summary of Fair Value Basis I	Return for the <b>P</b>	<u>eriod</u>
	Total Portfolio	Excl. Cash Eq.
Interest Earned	274,849.45	274,849.45
Change in Fair Value	(311,183.27)	<u>(311,183.27)</u>
Total Income on Portfolio	(36,333.82)	(36,333.82)
Average Daily Historical Cost	223,687,554.08	207,764,465.90
Annualized Return	(0.20%)	(0.21%)
Annualized Return Net of Fees	(0.27%)	(0.29%)
Annualized Return Year to Date Net of Fees	1.53%	1.62%
Weighted Average Effective Maturity in Days	750	814

#### City of Ann Arbor Recap of Securities Held June 30, 2015

	Historical Cost	Amortized Cost	Fair Value	Unrealized Gain (Loss)	Weighted Average Final Maturity (Days)	Weighted Average Effective Maturity (Days)	% Portfolio/ Segment	Weighted Average Yield *	Weighted Average Market Duration (Years)
Cash and Equivalents	16,788,333.87	16,788,333.87	16,788,333.87	0.00	1	1	7.83	0.00	0.00
Certificates of Deposit	108,993.62	108,993.62	108,993.62	0.00	17	17	0.05	0.40	0.05
U.S. Treasury	75,222,070.34	73,002,468.60	73,646,865.00	644,396.40	505	505	35.09	1.17	1.36
U.S. Instrumentality	122,259,565.90	121,968,400.66	122,021,863.45	53,462.79	1,089	1,004	57.03	1.31	2.65
Total	214,378,963.73	211,868,196.75	212,566,055.94	697,859.19	798	750	100.00	1.16	1.99

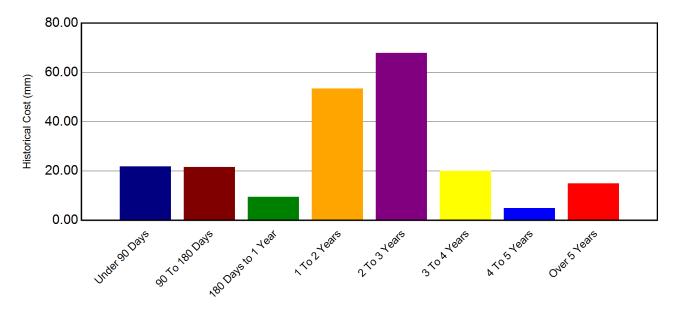
\* Weighted Average Yield is calculated on a "yield to worst" basis.



#### City of Ann Arbor Maturity Distribution of Securities Held June 30, 2015

Maturity	Historical Cost	Percent
Under 90 Days	21,892,327.49	10.21 %
90 To 180 Days	21,567,544.15	10.06 %
180 Days to 1 Year	9,541,370.63	4.45 %
1 To 2 Years	53,499,048.45	24.96 %
2 To 3 Years	67,830,573.01	31.64 %
3 To 4 Years	20,037,250.00	9.35 %
4 To 5 Years	5,025,300.00	2.34 %
Over 5 Years	14,985,550.00	6.99 %
	214,378,963.73	100.00 %

#### **Maturity Distribution**



#### City of Ann Arbor Securities Held June 30, 2015

CUSIP/ Description	Purchase Date	Rate/ Coupon	Maturity/ Call Date	Par Value/ Shares	Historical Cost/ Accrued Interest Purchased	Amortized Cost/ Accretion (Amortization)	Fair Value/ Change In Fair Value	Unrealized Gain (Loss)	Interest Received	Interest Earned	Total Accured Interest	% Port Cost	Yield
Cash and Equivalents													
JPMorgan Chase	06/30/15	0.000V		16,788,333.87	16,788,333.87	16,788,333.87	16,788,333.87	0.00	0.00	0.00	0.00	7.83	0.00
					0.00	0.00	0.00						
TOTAL (Cash and Equi	valents)			16,788,333.87	16,788,333.87	16,788,333.87	16,788,333.87	0.00	0.00	0.00	0.00	7.83	
					0.00	0.00	0.00						
Certificates of Deposit													
Ann Arbor Bank	10/20/14	0.400	07/17/15	108,993.62	108,993.62	108,993.62	108,993.62	0.00	0.00	36.33	307.60	0.05	0.40
					0.00	0.00	0.00						
TOTAL (Certificates of	Deposit)			108,993.62	108,993.62	108,993.62	108,993.62	0.00	0.00	36.33	307.60	0.05	
	-				0.00	0.00	0.00						
U.S. Treasury													
912828PE4	08/29/11	1.250	10/31/15	5,000,000.00	5,121,875.00	5,009,756.40	5,019,530.00	9,773.60	0.00	5,095.11	10,529.89	2.39	0.66
T-Note					0.00	(2,399.11)	(4,300.00)						
912828EN6	08/26/10	4.500	11/15/15	5,000,000.00	5,795,312.50	5,057,135.72	5,081,250.00	24,114.28	0.00	18,342.39	28,736.41	2.70	1.33
T-Note					0.00	(12,511.47)	(17,190.00)						
912828PJ3	08/29/11	1.375	11/30/15	5,000,000.00	5,146,093.75	5,014,289.74	5,026,955.00	12,665.26	0.00	5,635.25	5,823.09	2.40	0.68
T-Note					0.00	(2,820.34)	(3,515.00)						
912828KS8	08/26/10	2.625	02/29/16	5,000,000.00	5,287,890.63	5,034,752.82	5,081,250.00	46,497.18	0.00	10,699.73	43,868.89	2.47	1.53
T-Note					0.00	(4,290.47)	(8,205.00)						
912828KZ2	09/30/10	3.250	06/30/16	2,500,000.00	2,732,617.19	2,540,431.08	2,571,875.00	31,443.92	40,625.00	6,729.77	220.79	1.27	1.55
T-Note					0.00	(3,323.11)	(6,445.00)						
912828QR4	08/29/11	1.500	06/30/16	5,000,000.00	5,148,437.50	5,030,661.96	5,057,810.00	27,148.04	37,500.00	6,212.09	203.80	2.40	0.87
T-Note					0.00	(2,520.16)	(4,300.00)						
912828MA5	08/26/10	2.750	11/30/16	5,000,000.00	5,291,796.88	5,066,062.41	5,160,545.00	94,482.59	0.00	11,270.49	11,646.17	2.47	1.76
T-Note					0.00	(3,826.00)	(9,765.00)						
912828RU6	09/23/14	0.875	11/30/16	5,000,000.00	5,018,750.00	5,012,155.82	5,029,295.00	17,139.18	0.00	3,586.06	3,705.60	2.34	0.70
T-Note					0.00	(704.00)	(785.00)						
912828RX0	09/10/13	0.875	12/31/16	5,000,000.00	4,973,828.13	4,988,105.67	5,029,295.00	41,189.33	21,875.00	3,623.72	118.89	2.32	1.04
T-Note					0.00	649.97	(1,955.00)						
912828MS6	08/26/10	3.000	02/28/17	5,000,000.00	5,360,156.25	5,092,083.68	5,203,515.00	111,431.32	0.00	12,228.26	50,135.87	2.50	1.82
T-Note					0.00	(4,543.61)	(10,155.00)						
912828SJ0	09/10/13	0.875	02/28/17	5,000,000.00	4,957,812.50	4,979,755.33	5,026,955.00	47,199.67	0.00	3,566.57	14,622.96	2.31	1.12
T-Note					0.00	998.92	(2,735.00)						
912828PA2	08/29/11	1.875	09/30/17	5,000,000.00	5,175,000.00	5,064,680.76	5,126,560.00	61,879.24	0.00	7,684.42	23,565.57	2.41	1.28
T-Note					0.00	(2,360.61)	(5,080.00)						

#### City of Ann Arbor Securities Held June 30, 2015

CUSIP/ Description		Purchase Date	Rate/ Coupon	Maturity/ Call Date	Par Value/ Shares	Historical Cost/ Accrued Interest Purchased	Amortized Cost/ Accretion (Amortization)	Fair Value/ Change In Fair Value	Unrealized Gain (Loss)	Interest Received	Interest Earned	Total Accured Interest	% Port Cost	Yield
912828PA2		12/09/14	1.875	09/30/17	5,000,000.00	5,116,015.63	5,092,948.19	5,126,560.00	33,611.81	0.00	7,684.42	23,565.57	2.39	1.03
T-Note						0.00	(3,392.27)	(5,080.00)						
912828PF1		08/29/11	1.875	10/31/17	5,000,000.00	5,172,656.25	5,065,310.77	5,126,955.00	61,644.23	0.00	7,642.67	15,794.84	2.41	1.29
T-Note						0.00	(2,296.98)	(6,250.00)						
912828UA6		11/18/13	0.625	11/30/17	5,000,000.00	4,923,828.13	4,954,338.25	4,978,515.00	24,176.75	0.00	2,561.48	2,646.86	2.30	1.01
T-Note						0.00	1,551.36	(1,175.00)						
TOTAL (U.S. Treas	ury)				72,500,000.00	75,222,070.34 0.00	73,002,468.60 (41,787.88)	73,646,865.00 (86,935.00)	644,396.40	100,000.00	112,562.43	235,185.20	35.09	
U.S. Instrumentalit	<u>y</u>													
31331GY29		10/15/09	2.900	10/09/15	1,905,000.00	1,890,712.50	1,904,346.11	1,919,325.60	14,979.49	0.00	4,603.75	12,583.58	0.88	3.04
FFCB						0.00	196.17	(4,339.59)						
3137EACT4		01/11/12	2.500	05/27/16	4,000,000.00	4,253,480.00	4,052,504.31	4,077,592.00	25,087.69	0.00	8,333.33	9,444.44	1.98	1.02
FHLMC						0.00	(4,758.69)	(5,236.00)						
313381B53		11/26/12	0.580	11/14/16	5,000,000.00	4,995,700.00	4,998,510.28	5,004,640.00	6,129.72	0.00	2,416.67	3,786.11	2.33	0.60
FHLB						0.00	89.02	7,915.00						
3133EEUT5		03/26/15	0.700	01/23/17	5,000,000.00	5,007,450.00	5,006,369.81	5,006,310.00	(59.81)	0.00	2,916.67	9,527.78	2.34	0.62
FFCB						291.67	(334.08)	2,550.00						
3133ECGF5	Call	02/27/13	0.800	02/27/17	5,000,000.00	5,000,000.00	5,000,000.00	4,998,020.00	(1,980.00)	0.00	3,333.34	13,777.78	2.33	0.80
FFCB				07/01/15		0.00	0.00	780.00						
3133EDEB4		01/30/14	1.100	06/28/17	5,000,000.00	5,012,500.00	5,007,309.24	5,037,590.00	30,280.76	27,500.00	4,583.33	458.33	2.34	1.03
FFCB						0.00	(301.20)	(2,630.00)						
3133EECS7	Call	12/01/14	1.010	08/25/17	5,000,000.00	4,995,000.00	4,996,062.12	5,000,430.00	4,367.88	0.00	4,208.33	17,675.00	2.33	1.05
FFCB				07/25/15		0.00	150.30	6,155.00						
313370SZ2		01/09/14	2.250	09/08/17	5,000,000.00	5,171,550.00	5,102,571.00	5,145,845.00	43,274.00	0.00	9,375.00	35,312.50	2.41	1.29
FHLB						0.00	(3,846.41)	(7,945.00)						
3134G3H52	Call	09/12/12	1.000	09/12/17	5,000,000.00	4,997,500.00	4,998,899.23	4,997,935.00	(964.23)	0.00	4,166.67	15,138.89	2.33	1.01
FHLMC				09/12/15		0.00	41.07	(355.00)						
3133EC2M5	Call	11/25/14	0.940	11/13/17	3,185,000.00	3,171,623.00	3,174,313.21	3,179,563.21	5,250.00	0.00	2,494.92	3,991.87	1.48	1.08
FFCB				07/13/15		0.00	370.21	(442.71)						
3135G0SF1	Call	11/28/12	1.000	11/28/17	5,000,000.00	5,000,000.00	5,000,000.00	4,989,995.00	(10,005.00)	0.00	4,166.66	4,583.33	2.33	1.00
FNMA				08/28/15		0.00	0.00	4,400.00						
313371VG8		10/22/14	2.250	12/08/17	5,000,000.00	5,191,000.00	5,148,889.76	5,143,045.00	(5,844.76)	56,250.00	9,375.00	7,187.50	2.42	1.01
FHLB						0.00	(5,013.13)	(5,070.00)						
3135G0VC4		11/25/14	1.130	02/28/18	6,000,000.00	5,990,040.00	5,991,863.07	6,021,102.00	29,238.93	0.00	5,650.00	22,788.33	2.79	1.18
FNMA						0.00	250.88	(4,320.00)						
3133EETE0		03/12/15	1.125	03/12/18	5,000,000.00	4,988,950.00	4,990,069.11	5,018,525.00	28,455.89	0.00	4,687.50	17,031.25	2.33	1.20
FFCB						0.00	302.46	(2,275.00)						

#### City of Ann Arbor Securities Held June 30, 2015

CUSIP/ Description		Purchase Date	Rate/ Coupon	Maturity/ Call Date	Par Value/ Shares	Historical Cost/ Accrued Interest Purchased	Amortized Cost/ Accretion (Amortization)	Fair Value/ Change In Fair Value	Unrealized Gain (Loss)	Interest Received	Interest Earned	Total Accured Interest	% Port Cost	Yield
3133ECJX3	Call	04/02/13	1.040	03/26/18	5,000,000.00	4,996,700.00	4,998,187.63	4,991,325.00	(6,862.63)	0.00	4,333.33	13,722.22	2.33	1.05
FFCB				07/01/15		0.00	54.42	(1,525.00)						
3135G0WJ8		06/03/13	0.875	05/21/18	3,000,000.00	2,953,560.00	2,972,976.17	2,982,045.00	9,068.83	0.00	2,187.50	2,916.67	1.38	1.20
FNMA						0.00	768.45	(3,324.00)						
3135G0XG3	Call	05/21/13	1.000	05/21/18	5,000,000.00	4,982,150.00	4,989,686.88	4,962,710.00	(26,976.88)	0.00	4,166.67	5,555.56	2.32	1.07
FNMA				08/21/15		0.00	293.26	(3,505.00)						
3130A4T93	Call	03/30/15	1.125	06/29/18	5,000,000.00	5,000,000.00	5,000,000.00	4,987,615.00	(12,385.00)	0.00	4,687.50	14,218.75	2.33	1.13
FHLB				03/29/16		0.00	0.00	(9,230.00)						
3133EDZ62	Call	10/22/14	1.550	10/22/18	5,000,000.00	4,995,000.00	4,995,862.42	4,992,485.00	(3,377.42)	0.00	6,458.34	14,854.17	2.33	1.58
FFCB				10/22/15		0.00	102.67	(9,475.00)						
3135G0YT4		12/09/14	1.625	11/27/18	5,000,000.00	5,017,650.00	5,015,165.11	5,060,505.00	45,339.89	0.00	6,770.83	7,673.61	2.34	1.53
FNMA						0.00	(365.43)	(13,375.00)						
3133EDVK5		12/09/14	1.750	03/18/19	5,000,000.00	5,024,600.00	5,021,383.08	5,055,660.00	34,276.92	0.00	7,291.66	25,034.72	2.34	1.63
FFCB						0.00	(473.07)	(10,160.00)						
3134G3JM3		02/28/14	2.000	07/30/19	5,000,000.00	5,025,300.00	5,019,058.14	5,097,405.00	78,346.86	0.00	8,333.33	41,944.44	2.34	1.90
FHLMC						0.00	(383.72)	(29,265.00)						
3134G3K90		09/25/12	1.700	09/25/20	5,000,000.00	5,000,000.00	5,000,000.00	4,955,440.00	(44,560.00)	0.00	7,083.34	22,666.67	2.33	1.70
FHLMC						0.00	0.00	(31,955.00)						
313380PE1	Call	09/28/12	1.850	09/28/20	5,000,000.00	4,990,000.00	4,993,442.85	4,929,965.00	(63,477.85)	0.00	7,708.33	23,895.83	2.33	1.88
FHLB				07/28/15		0.00	102.67	(26,630.00)						
3130A0A34	Call	11/18/13	2.790	11/04/20	3,590,000.00	3,613,550.40	3,594,144.34	3,611,525.64	17,381.30	0.00	8,346.75	15,858.83	1.69	2.45
FHLB				11/04/15		0.00	(986.75)	(8,644.72)						
313380NM5	Call	09/19/12	2.300	09/19/22	5,000,000.00	4,995,550.00	4,996,786.79	4,855,265.00	(141,521.79)	0.00	9,583.33	32,583.33	2.33	2.31
FHLB				07/19/15		0.00	36.56	(54,720.00)						
TOTAL (U.S. Ir	nstrumental	ity)			121,680,000.00	122,259,565.90 291.67	121,968,400.66 (13,704.34)	122,021,863.45 (212,622.02)	53,462.79	83,750.00	147,262.08	394,211.49	57.03	

GRAND TOTAL	211,077,327.49	214,378,963.73	211,868,196.75	212,566,055.94	697,859.19	183,750.00	259,860.84	629,704.29	100.00
		291.67	(55,492.22)	(299,557.02)					

V = variable rate, current rate shown, average rate for Cash & Equivalents

## City of Ann Arbor GASB 40 - Deposit and Investment Risk Disclosure June 30, 2015

CUSIP	Туре	Coupon	Maturity Date	Call Date	S&P Rating	Moody Rating	Par Value / Shares	Historical Cost	% Portfolio Hist Cost	Market Value		Weighted Avg Mkt Dur (Yrs)
T-Note												
912828PE4	U.S. Treasury	1.250	10/31/2015		AA+	Aaa	5,000,000.00	5,121,875.00	2.39	5,019,530.00	2.36	0.33
912828EN6	U.S. Treasury	4.500	11/15/2015		AA+	Aaa	5,000,000.00	5,795,312.50	2.70	5,081,250.00	2.39	0.37
912828PJ3	U.S. Treasury	1.375	11/30/2015		AA+	Aaa	5,000,000.00	5,146,093.75	2.40	5,026,955.00	2.36	0.42
912828KS8	U.S. Treasury	2.625	02/29/2016		AA+	Aaa	5,000,000.00	5,287,890.63	2.47	5,081,250.00	2.39	0.66
912828KZ2	U.S. Treasury	3.250	06/30/2016		AA+	Aaa	2,500,000.00	2,732,617.19	1.27	2,571,875.00	1.21	0.99
912828QR4	U.S. Treasury	1.500	06/30/2016		AA+	Aaa	5,000,000.00	5,148,437.50	2.40	5,057,810.00	2.38	0.99
912828MA5	U.S. Treasury	2.750	11/30/2016		AA+	Aaa	5,000,000.00	5,291,796.88	2.47	5,160,545.00	2.43	1.39
912828RU6	U.S. Treasury	0.875	11/30/2016		AA+	Aaa	5,000,000.00	5,018,750.00	2.34	5,029,295.00	2.37	1.41
912828RX0	U.S. Treasury	0.875	12/31/2016		AA+	Aaa	5,000,000.00	4,973,828.13	2.32	5,029,295.00	2.37	1.49
912828MS6	U.S. Treasury	3.000	02/28/2017		AA+	Aaa	5,000,000.00	5,360,156.25	2.50	5,203,515.00	2.45	1.62
912828SJ0	U.S. Treasury	0.875	02/28/2017		AA+	Aaa	5,000,000.00	4,957,812.50	2.31	5,026,955.00	2.36	1.65
912828PA2	U.S. Treasury	1.875	09/30/2017		AA+	Aaa	10,000,000.00	10,291,015.63	4.80	10,253,120.00	4.82	2.20
912828PF1	U.S. Treasury	1.875	10/31/2017		AA+	Aaa	5,000,000.00	5,172,656.25	2.41	5,126,955.00	2.41	2.28
912828UA6	U.S. Treasury	0.625	11/30/2017		AA+	Aaa	5,000,000.00	4,923,828.13	2.30	4,978,515.00	2.34	2.39
ISSUER TOTA	AL						72,500,000.00	75,222,070.34	35.09	73,646,865.00	34.65	1.38
FFCB												
3133EECS7	U.S. Instrumentality	1.010	08/25/2017	07/25/2015	AA+	Aaa	5,000,000.00	4,995,000.00	2.33	5,000,430.00	2.35	0.07
31331GY29	U.S. Instrumentality	2.900	10/09/2015		AA+	Aaa	1,905,000.00	1,890,712.50	0.88	1,919,325.60	0.90	0.27
3133EEUT5	U.S. Instrumentality	0.700	01/23/2017		AA+	Aaa	5,000,000.00	5,007,450.00	2.34	5,006,310.00	2.36	1.55
3133ECGF5	U.S. Instrumentality	0.800	02/27/2017	07/01/2015	AA+	Aaa	5,000,000.00	5,000,000.00	2.33	4,998,020.00	2.35	1.64
3133EDEB4	U.S. Instrumentality	1.100	06/28/2017		AA+	Aaa	5,000,000.00	5,012,500.00	2.34	5,037,590.00	2.37	1.97
3133EC2M5	U.S. Instrumentality	0.940	11/13/2017	07/13/2015	AA+	Aaa	3,185,000.00	3,171,623.00	1.48	3,179,563.21	1.50	2.33
3133EETE0	U.S. Instrumentality	1.125	03/12/2018		AA+	Aaa	5,000,000.00	4,988,950.00	2.33	5,018,525.00	2.36	2.65
3133ECJX3	U.S. Instrumentality	1.040	03/26/2018	07/01/2015	AA+	Aaa	5,000,000.00	4,996,700.00	2.33	4,991,325.00	2.35	2.69
3133EDZ62	U.S. Instrumentality	1.550	10/22/2018	10/22/2015	AA+	Aaa	5,000,000.00	4,995,000.00	2.33	4,992,485.00	2.35	3.21
3133EDVK5	U.S. Instrumentality	1.750	03/18/2019		AA+	Aaa	5,000,000.00	5,024,600.00	2.34	5,055,660.00	2.38	3.57
ISSUER TOTA	AL						45,090,000.00	45,082,535.50	21.03	45,199,233.81	21.26	2.10
<u>FHLB</u>												
3130A0A34	U.S. Instrumentality	2.790	11/04/2020	11/04/2015	AA+	Aaa	3,590,000.00	3,613,550.40	1.69	3,611,525.64	1.70	0.34
313381B53	U.S. Instrumentality	0.580	11/14/2016		AA+	Aaa	5,000,000.00	4,995,700.00	2.33	5,004,640.00	2.35	1.36
313370SZ2	U.S. Instrumentality	2.250	09/08/2017		AA+	Aaa	5,000,000.00	5,171,550.00		5,145,845.00	2.42	
313371VG8	U.S. Instrumentality	2.250	12/08/2017		AA+	Aaa	5,000,000.00	5,191,000.00		5,143,045.00	2.42	2.37

#### City of Ann Arbor GASB 40 - Deposit and Investment Risk Disclosure June 30, 2015

	olio Weighted Avg
	alue Mkt Dur (Yrs)
5,000,000.00 5,000,000.00 2.33 4,987,615.00	2.35 2.93
5,000,000.00 4,990,000.00 2.33 4,929,965.00	2.32 4.94
5,000,000.00 4,995,550.00 2.33 4,855,265.00	2.28 6.55
33,590,000.00 33,957,350.40 15.84 33,677,900.64	15.84 3.03
5,000,000.00 5,000,000.00 2.33 4,989,995.00	2.35 2.37
6,000,000.00 5,990,040.00 2.79 6,021,102.00	2.83 2.61
5,000,000.00 4,982,150.00 2.32 4,962,710.00	2.33 2.84
3,000,000.00 2,953,560.00 1.38 2,982,045.00	1.40 2.84
5,000,000.00 5,017,650.00 2.34 5,060,505.00	2.38 3.30
24,000,000.00 23,943,400.00 11.17 24,016,357.00	11.30 2.78
4,000,000.00 4,253,480.00 1.98 4,077,592.00	1.92 0.90
5,000,000.00 4,997,500.00 2.33 4,997,935.00	2.35 2.16
5,000,000.00 5,025,300.00 2.34 5,097,405.00	2.40 3.88
5,000,000.00 5,000,000.00 2.33 4,955,440.00	2.33 4.96
19,000,000.00 19,276,280.00 8.99 19,128,372.00	9.00 3.08
16,788,333.87 16,788,333.87 7.83 16,788,333.87	7.90 0.00
16,788,333.87 16,788,333.87 7.83 16,788,333.87	7.90 0.00
108,993.62 108,993.62 0.05 108,993.62	0.05 0.05
108,993.62 108,993.62 0.05 108,993.62	0.05 0.05
aa aa aa aa aa aa aa aa aa aa aa aa aa	aa 5,000,000.00 4,990,000.00 2.33 4,929,965.00   aa 5,000,000.00 4,995,550.00 2.33 4,855,265.00   33,590,000.00 33,957,350.40 15.84 33,677,900.64   aa 5,000,000.00 5,990,040.00 2.79 6,021,102.00   aa 5,000,000.00 4,982,150.00 2.32 4,962,710.00   aa 3,000,000.00 2,953,560.00 1.38 2,982,045.00   aa 5,000,000.00 5,017,650.00 2.33 4,997,935.00   aa 5,000,000.00 4,253,480.00 11.17 24,016,357.00   aa 5,000,000.00 4,997,500.00 2.33 4,997,935.00   aa 5,000,000.00 4,997,500.00 2.33 4,997,935.00   aa 5,000,000.00 5,000,000.00 2.33 4,997,935.00   aa 5,000,000.00 5,000,000.00 2.33 4,955,440.00   aa 5,000,000.00 19,276,280.00 8.99 19,128,372.00   R 16,788,333.87 16,788,333.87 7.83 16,788,333.87   16,788,333.87 16,788,333.87

GRAND TOTAL 211,077,327.49 214,378,963.73 100.00 212,566,055.94 100.00 1.99

Highlighted totals are issuers representing 5.00% or more of the portfolio's market value

### City of Ann Arbor Securities Purchased June 1, 2015 - June 30, 2015

CUSIP/ Description	Purchase Date	Rate/Coupon	Maturity/ Call Date	Par Value/ Shares	Unit Cost	Principal Cost	Accrued Interest Purchased	Yield
Cash and Equivalents								
JPMorgan Chase	06/30/2015	0.000V		895,081.75	100.000	895,081.75	0.00	0.00
TOTAL (Cash and Equivalents)				895,081.75		895,081.75	0.00	
GRAND TOTAL				895,081.75		895,081.75	0.00	

V = variable rate, current rate shown, average rate for Cash & Equivalents

## City of Ann Arbor Securities Sold and Matured June 1, 2015 - June 30, 2015

CUSIP/ Description	Sale or Maturity Date	Rate/ Coupon	Maturity/ Call Date	Par Value/ Shares	Historical Cost	Amortized Cost at Sale or Maturity / Accr/ (Amort)	Sale/ Maturity Price	Fair Value at Sale or Maturity / Chg.In Fair Value	Realized Gain (Loss)	Accrued Interest Sold	Interest Received	Interest Earned	Yield
<u>U.S. Treasury</u>													
912828QP8 T-Note	06/30/2015	1.750	05/31/2016	5,000,000.00	5,247,656.25	5,061,050.99 (5,269.28)	101.30	5,064,843.75 (6,641.25)	3,792.76	7,172.13	0.00	6,933.06	0.41
TOTAL (U.S. Treasury)				5,000,000.00	5,247,656.25	5,061,050.99 (5,269.28)		5,064,843.75 (6,641.25)	3,792.76	7,172.13	0.00	6,933.06	
U.S. Instrumentality													
313370TW8 FHLB	06/30/2015	2.000	09/09/2016	5,000,000.00	5,276,700.00	5,082,820.48 (5,496.10)	101.81	5,090,350.00 (4,985.00)	7,529.52	30,833.33	0.00	8,055.55	0.60
TOTAL (U.S. Instrument	tality)			5,000,000.00	5,276,700.00	5,082,820.48 (5,496.10)		5,090,350.00 (4,985.00)	7,529.52	30,833.33	0.00	8,055.55	
GRAND TOTAL				10,000,000.00	10,524,356.25	10,143,871.47		10,155,193.75	11,322.28	38,005.46	0.00	14,988.61	
GKAND IUIAL				10,000,000.00	10,324,330.23	(10,765.38)		(11,626.25)	11,522.28	30,003.40	0.00	14,900.01	

V = variable rate, current rate shown, average rate for Cash & Equivalents

#### City of Ann Arbor Transaction Report for the period June 1, 2015 - June 30, 2015

Date	CUSIP	Transaction	Sec Type	Description	Maturity	PAR Value/Shares	Principal	Interest	Transaction Total	Balance
06/01/2015		Maturity	CE	Int Receivable	06/01/2015	184,375.00	184,375.00	0.00	184,375.00	184,375.00
06/08/2015	313371VG8	Interest	INS	FHLB	12/08/2017	5,000,000.00	0.00	56,250.00	56,250.00	240,625.00
06/28/2015	3133EDEB4	Interest	INS	FFCB	06/28/2017	5,000,000.00	0.00	27,500.00	27,500.00	268,125.00
06/30/2015		Bought	CE	JPMorgan Chase		895,081.75	895,081.75	0.00	(895,081.75)	(626,956.75)
06/30/2015	313370TW8	Sold	INS	FHLB	09/09/2016	5,000,000.00	5,090,350.00	30,833.33	5,121,183.33	4,494,226.58
06/30/2015	912828KZ2	Interest	TSY	T-Note	06/30/2016	2,500,000.00	0.00	40,625.00	40,625.00	4,534,851.58
06/30/2015	912828QP8	Sold	TSY	T-Note	05/31/2016	5,000,000.00	5,064,843.75	7,172.13	5,072,015.88	9,606,867.46
06/30/2015	912828QR4	Interest	TSY	T-Note	06/30/2016	5,000,000.00	0.00	37,500.00	37,500.00	9,644,367.46
06/30/2015	912828RX0	Interest	TSY	T-Note	12/31/2016	5,000,000.00	0.00	21,875.00	21,875.00	9,666,242.46

Portfolio Activity Total 9,666,242.46

Net Contributions:	0.00	Fees Charged:	13,980.47
Net Withdrawls:	9,652,219.66	Fees Paid:	14,022.80

# City of Ann Arbor Securities Bid and Offer for the period 6/1/2015 - 6/30/2015

Trans	Settle	Description	Call Date	Broker	Par Value Discount	Price	YTM/YTC	Competitive Bids
 SELL	06/30/2015	FHLB 2 09/09/2016		BAS	5,000,000	101.807	0.48	RBC @ 101.778 MIZ @ 101.784
SELL	06/30/2015	T-Note 1.75 05/31/2016		RBC	5,000,000	101.297	0.33	MER @ 101-9.25 MIZ @ 101-9.25

# City of Ann Arbor Upcoming Cash Activity for the next 45 days

Date	Transaction	CUSIP	Description	Coupon	Maturity Date	Next Call Date	Par / Shares	Principal	Interest	Transaction Total
07/17/2015	Maturity		Ann Arbor Bank	0.400	07/17/2015		108,993.62	108,993.62	326.98	109,320.60
07/23/2015	Interest	3133EEUT5	FFCB	0.700	01/23/2017		5,000,000.00	0.00	11,666.67	11,666.67
07/30/2015	Interest	3134G3JM3	FHLMC	2.000	07/30/2019		5,000,000.00	0.00	50,000.00	50,000.00

# END OF REPORTS

New York Office 113 King Street Armonk, NY 10504 Tel: 866 766 3030 Fax: 914 765 3030 Colorado Office 1331 17th Street, Suite 602 Denver, CO 80202 Tel: 303 860 1100 Fax: 303 860 0016

For any questions concerning this report please contact accounting either by phone or email to <u>camreports@cutwater.com</u>.



► A BNY MELLON COMPANY<sup>SM</sup>