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# CITY OF ANN ARBOR

July 2017

➤ A BNY MELLON COMPANY<sup>SM</sup>



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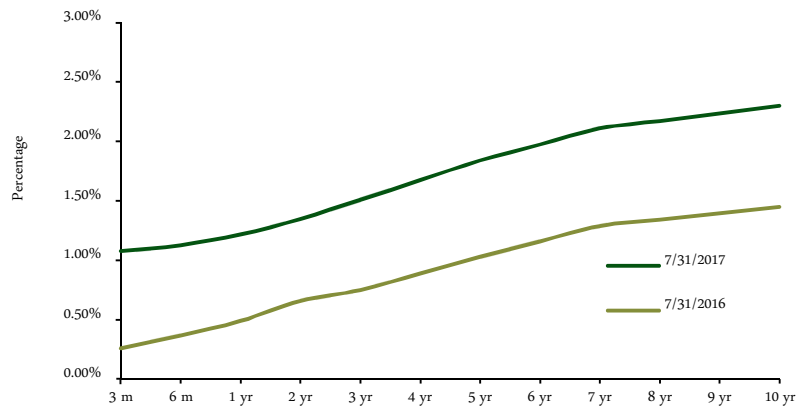
As of July 31, 2017

Chart 1: Labor force participation rate: 6/30/07—6/30/2017



Source: Bloomberg Finance LP, July 31, 2017.

Chart 2: Treasury yield curve: 07/31/2016 and 07/31/2017



Source: Bloomberg Finance LP, July 31, 2017.

## Economic Indicators and Monetary Policy

The payroll report released on July 7 showed that US employers added 222,000 new jobs in June compared to expectations for 178,000. Revisions to the May data pushed job growth to 152,000 versus the original report of 138,000. The household survey showed that the unemployment rate increased 0.1% to 4.4% in June and the underemployment rate increased to 8.6% from 8.4% in May. Average hourly earnings were less than expected at 2.5% growth year-over-year for June, and the May data was revised down 0.1% to 2.4%.

The labor force participate rate, which is the share of working-age people who are employed or actively looking for work, rose to 62.8% in June from 62.7% in May. The participation rate is expected to remain low even with a strong economy or job market reflecting demographic shifts as baby boomers age and leave the labor force. For the last 10 years, the participation rate peaked at 66.2% in January 2008 and reached a low of 62.4% in September 2015. (See Chart 1).

Inflation indicators reflected muted pricing pressures in June. The June Consumer Price Index (CPI) was released on July 14, and both headline and core levels remained below 2.0% year-over-year. Headline CPI fell to 1.6% year-over-year from 1.9% in May and excluding food and energy the June reading was unchanged from May at 1.7%. The Producer Price Index (PPI) released on July 13 fell 0.4% at the headline level to 2.0% year-over-year in June; excluding food and energy PPI fell 0.2% to 1.9%.

The first estimate of second quarter US Gross Domestic Product (GDP) was released on July 28 at 2.6% compared to first quarter GDP at 1.2%. Personal consumption increased for the first reading of the second quarter data to 2.8% from a revised level in the first quarter of 1.9% growth.

## Interest Rate Summary

At the end of July the 3-month US Treasury bill yielded 1.08%, the 6-month US Treasury bill yielded 1.13%, the 2-year US Treasury note yielded 1.35%, the 5-year US Treasury note yielded 1.84% and the 10-year US Treasury note yielded 2.30%. (See Chart 2).

# ACTIVITY AND PERFORMANCE SUMMARY

For the period July 1, 2017 - July 31, 2017

<u>Amortized Cost Basis Activity Summary</u>	
<b>Opening balance</b>	217,575,510.94
Income received	262,500.00
<b>Total receipts</b>	262,500.00
<b>Total disbursements</b>	0.00
Interportfolio transfers	(262,500.00)
<b>Total Interportfolio transfers</b>	(262,500.00)
Realized gain (loss)	0.00
<b>Total amortization expense</b>	(40,840.61)
<b>Total OID/MKT accretion income</b>	7,000.01
Return of capital	0.00
<b>Closing balance</b>	217,541,670.34
<b>Ending fair value</b>	216,619,422.00
Unrealized gain (loss)	(922,248.34)

<u>Detail of Amortized Cost Basis Return</u>				
	Interest earned	Accretion (amortization)	Realized gain (loss)	Total income
Government Agencies	167,677.88	(16,640.51)	0.00	151,037.37
Government Bonds	89,082.35	(17,200.09)	0.00	71,882.26
<b>Total</b>	<b>256,760.23</b>	<b>(33,840.60)</b>	<b>0.00</b>	<b>222,919.63</b>

<u>Comparative Rates of Return (%)</u>			
	* Twelve month trailing	* Six month trailing	* One month
Fed Funds	0.69	0.45	0.10
Overnight Repo	0.66	0.42	0.09
Merrill Lynch 3m US Treas Bill	0.59	0.40	0.09
Merrill Lynch 6m US Treas Bill	0.70	0.45	0.09
ML 1 Year US Treasury Note	0.89	0.53	0.10
ML 2 Year US Treasury Note	1.13	0.64	0.12
ML 5 Year US Treasury Note	1.69	0.92	0.16

\* rates reflected are cumulative

<u>Summary of Amortized Cost Basis Return for the Period</u>	
	Total portfolio
Interest earned	256,760.23
Accretion (amortization)	(33,840.60)
Realized gain (loss) on sales	0.00
Total income on portfolio	222,919.63
Average daily amortized cost	217,558,325.87
Period return (%)	0.10
YTD return (%)	0.71
Weighted average final maturity in days	630

# ACTIVITY AND PERFORMANCE SUMMARY

For the period July 1, 2017 - July 31, 2017

<u>Fair Value Basis Activity Summary</u>		
<b>Opening balance</b>		216,431,552.00
Income received	262,500.00	
<b>Total receipts</b>		262,500.00
<b>Total disbursements</b>		0.00
Interportfolio transfers	(262,500.00)	
<b>Total Interportfolio transfers</b>		(262,500.00)
Unrealized gain (loss) on security movements		0.00
Return of capital		0.00
Change in fair value for the period		187,870.00
<b>Ending fair value</b>		216,619,422.00

<u>Detail of Fair Value Basis Return</u>			
	Interest earned	Change in fair value	Total income
Government Agencies	167,677.88	113,060.00	280,737.88
Government Bonds	89,082.35	74,810.00	163,892.35
<b>Total</b>	<b>256,760.23</b>	<b>187,870.00</b>	<b>444,630.23</b>

<u>Comparative Rates of Return (%)</u>			
	* Twelve month trailing	* Six month trailing	* One month
Fed Funds	0.69	0.45	0.10
Overnight Repo	0.66	0.42	0.09
Merrill Lynch 3m US Treas Bill	0.54	0.35	0.09
Merrill Lynch 6m US Treas Bill	0.69	0.39	0.11
ML 1 Year US Treasury Note	0.54	0.29	0.13
ML US Treasury 1-3	0.16	0.52	0.21
ML US Treasury 1-5	(0.21)	0.87	0.28

\* rates reflected are cumulative

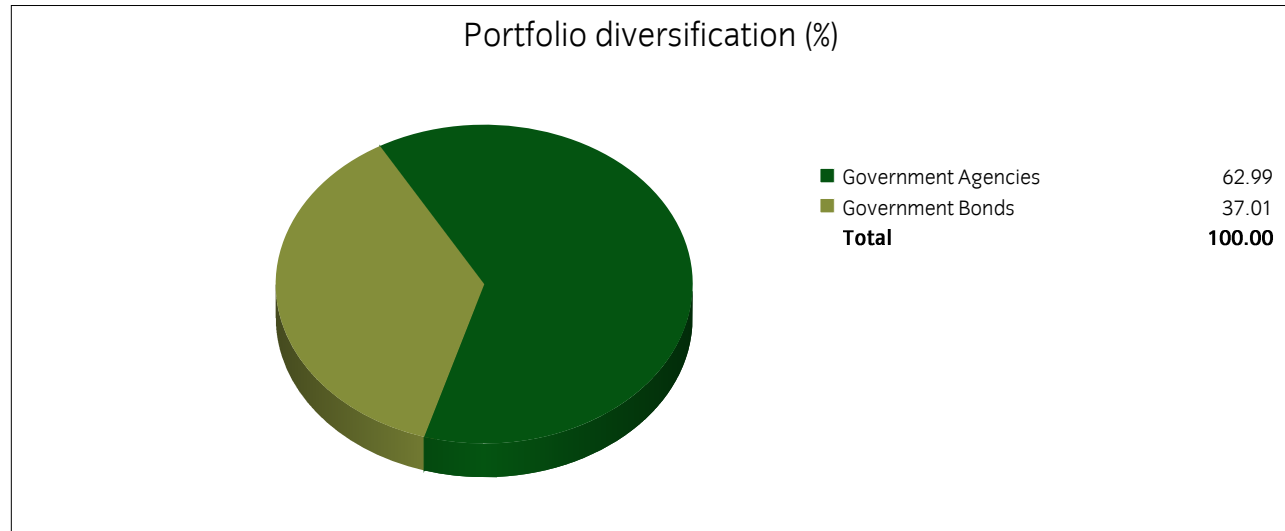
<u>Summary of Fair Value Basis Return for the Period</u>	
	Total portfolio
Interest earned	256,760.23
Change in fair value	187,870.00
Total income on portfolio	444,630.23
Average daily total value *	217,348,274.85
Period return (%)	0.20
YTD return (%)	0.89
Weighted average final maturity in days	630

\* Total value equals market value and accrued interest

# RECAP OF SECURITIES HELD

As of July 31, 2017

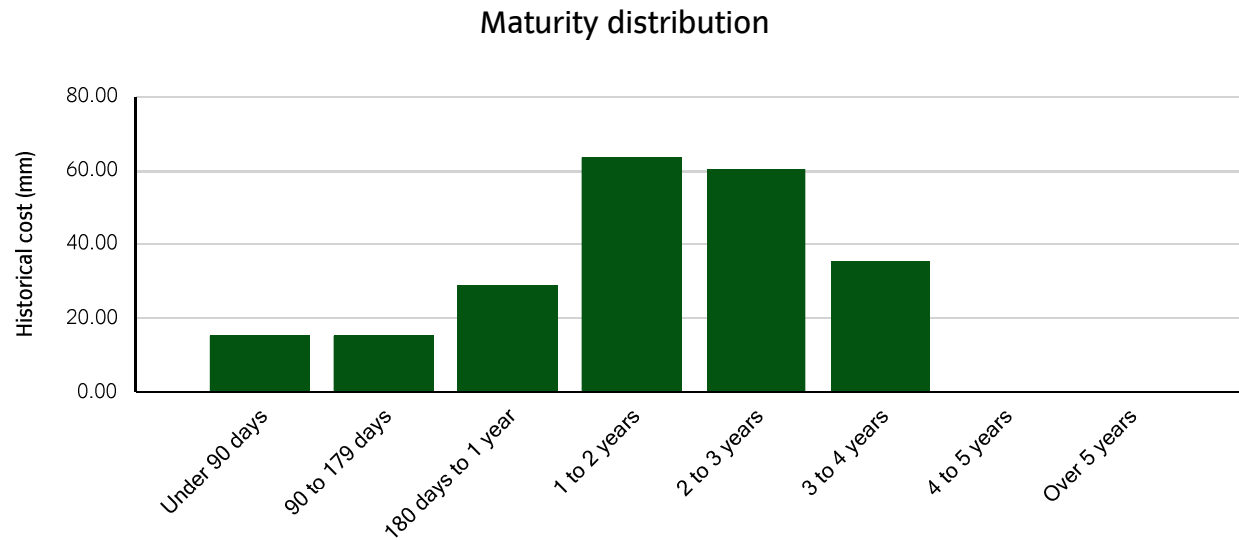
	Historical cost	Amortized cost	Fair value	Unrealized gain (loss)	Weighted average final maturity (days)	Percent of portfolio	Weighted average effective duration (years)
Government Agencies	137,650,480.00	137,193,271.10	136,692,967.00	(500,304.10)	629	62.99	1.58
Government Bonds	80,862,695.34	80,348,399.24	79,926,455.00	(421,944.24)	632	37.01	1.69
<b>Total</b>	<b>218,513,175.34</b>	<b>217,541,670.34</b>	<b>216,619,422.00</b>	<b>(922,248.34)</b>	<b>630</b>	<b>100.00</b>	<b>1.62</b>



# MATURITY DISTRIBUTION OF SECURITIES HELD

As of July 31, 2017

Maturity	Historic cost	Percent
Under 90 days	15,462,565.63	7.08
90 to 179 days	15,287,484.38	7.00
180 days to 1 year	28,924,876.56	13.24
1 to 2 years	63,427,933.13	29.03
2 to 3 years	60,168,168.76	27.54
3 to 4 years	35,242,146.88	16.13
4 to 5 years	0.00	0.00
Over 5 years	0.00	0.00
	<b>218,513,175.34</b>	<b>100.00</b>



# SECURITIES HELD

## As of July 31, 2017

Cusip/ Description	Coupon	Maturity/ Call date	Par value or shares	Historical cost/ Accrued interest purchased	Amortized cost/ Accretion (amortization)	Fair value/ Change in fair value	Unrealized gain (loss)	Interest received	Interest earned	Total accrued interest	% Port cost
<b>Government Agencies</b>											
313370SZ2 FEDERAL HOME LOAN BANK 2.25% 08/09/2017	2.250	09/08/2017	5,000,000.00	5,171,550.00 0.00	5,004,934.82 (3,895.91)	5,005,905.00 (4,255.00)	970.18	0.00	9,687.50	44,687.50	2.37
313371VG8 FEDERAL HOME LOAN BANK 2.25% 08/12/2017	2.250	12/08/2017	5,000,000.00	5,191,000.00 0.00	5,021,654.56 (5,075.29)	5,020,100.00 (3,650.00)	(1,554.56)	0.00	9,687.50	16,562.50	2.38
3135G0VC4 FANNIE MAE 1.13% 28/02/2018 CALLABLE	1.130	02/28/2018	6,000,000.00	5,990,040.00 0.00	5,998,222.94 253.87	5,991,000.00 3,000.00	(7,222.94)	0.00	5,838.33	28,815.00	2.74
3133EETE0 FEDERAL FARM CREDIT BANK 1.125% 12/03/2018	1.125	03/12/2018	5,000,000.00	4,988,950.00 0.00	4,997,736.99 305.81	4,998,000.00 3,250.00	263.01	0.00	4,843.75	21,718.75	2.28
3133ECJX3 FEDERAL FARM CREDIT BANK 1.04% 26/03/2018 (CALLABLE 09/08/17)	1.040	03/26/2018	5,000,000.00	4,996,700.00 0.00	4,999,567.09 55.03	4,992,300.00 2,750.00	(7,267.09)	0.00	4,477.78	18,055.56	2.29
3135G0WJ8 FANNIE MAE 0.875% 21/05/2018	0.875	05/21/2018	3,000,000.00	2,953,560.00 0.00	2,992,432.77 751.54	2,990,664.00 921.00	(1,768.77)	0.00	2,260.42	5,104.17	1.35
3135G0XG3 FANNIE MAE 1% 21/05/2018 (CALLABLE 21/08/17) #0000	1.000	05/21/2018 08/21/2017	5,000,000.00	4,982,150.00 0.00	4,997,122.24 296.67	4,991,650.00 2,900.00	(5,472.24)	0.00	4,305.55	9,722.22	2.28
3130A6AE7 FEDERAL HOME LOAN BANK 1.125% 14/09/2018	1.125	09/14/2018	5,000,000.00	5,017,900.00 0.00	5,006,848.11 (508.52)	4,989,300.00 4,700.00	(17,548.11)	0.00	4,843.75	21,406.25	2.30
3135G0YT4 FANNIE MAE 1.625% 27/11/2018	1.625	11/27/2018	5,000,000.00	5,017,650.00 0.00	5,005,887.45 (370.28)	5,018,510.00 1,420.00	12,622.55	0.00	6,996.52	14,444.44	2.30
313376BR5 FEDERAL HOME LOAN BANK 1.75% 14/12/2018	1.750	12/14/2018	8,000,000.00	8,153,030.00 0.00	8,070,966.73 (4,309.72)	8,042,888.00 (216.00)	(28,078.73)	0.00	12,055.56	18,277.78	3.73



# SECURITIES HELD

## As of July 31, 2017

Cusip/ Description	Coupon	Maturity/ Call date	Par value or shares	Historical cost/ Accrued interest purchased	Amortized cost/ Accretion (amortization)	Fair value/ Change in fair value	Unrealized gain (loss)	Interest received	Interest earned	Total accrued interest	% Port cost
<b>Government Agencies</b>											
3136FTZZ5 FANNIE MAE 1.75% 30/01/2019 CALLABLE	1.750	01/30/2019	5,000,000.00	5,094,650.00 0.00	5,049,670.55 (2,759.48)	5,030,600.00 4,500.00	(19,070.55)	43,750.00	7,291.67	0.00	2.33
3133EE5P1 FEDERAL FARM CREDIT BANK 1.32% 30/01/2019	1.320	01/30/2019	5,000,000.00	5,015,650.00 0.00	5,006,854.01 (380.78)	4,997,400.00 3,400.00	(9,454.01)	33,000.00	5,500.00	0.00	2.30
3133EDVK5 FEDERAL FARM CREDIT BANK 1.75% 18/03/2019	1.750	03/18/2019	5,000,000.00	5,024,600.00 0.00	5,009,386.63 (478.91)	5,029,350.00 3,100.00	19,963.37	0.00	7,534.72	32,326.39	2.30
3136G3RW7 FANNIE MAE 1.27% 30/05/2019 CALLABLE	1.270	05/30/2019	5,000,000.00	5,000,000.00 0.00	5,000,000.00 0.00	4,984,950.00 4,450.00	(15,050.00)	0.00	5,291.66	10,583.33	2.29
3136G3K87 FANNIE MAE 1.18% 25/07/2019 (CALLABLE 25/10/17)	1.180	07/25/2019 10/25/2017	5,000,000.00	4,996,250.00 0.00	4,997,533.35 103.50	4,943,750.00 6,250.00	(53,783.35)	29,500.00	5,080.55	983.33	2.29
3134G3JM3 FREDDIE MAC 2% 30/07/2019 CALLABLE	2.000	07/30/2019	5,000,000.00	5,025,300.00 0.00	5,009,293.88 (387.24)	5,054,000.00 (3,690.00)	44,706.12	50,000.00	8,333.33	0.00	2.30
3136G34F9 FANNIE MAE 1.125% 28/08/2019 CALLABLE #0001	1.125	08/28/2019	5,000,000.00	4,996,900.00 0.00	4,997,866.79 85.56	4,930,900.00 6,800.00	(66,966.79)	0.00	4,843.75	23,906.25	2.29
3135G0Q30 FANNIE MAE 1.18% 27/09/2019 (CALLABLE 27/09/17)	1.180	09/27/2019 09/27/2017	5,000,000.00	4,962,000.00 0.00	4,970,938.98 1,122.05	4,959,000.00 5,900.00	(11,938.98)	0.00	5,080.55	20,322.22	2.27
3134G8PD5 FREDDIE MAC 1.35% 30/09/2019 CALLABLE	1.350	09/30/2019	5,000,000.00	5,000,000.00 0.00	5,000,000.00 0.00	4,984,850.00 5,100.00	(15,150.00)	0.00	5,625.00	22,500.00	2.29
3137EADM8 FREDDIE MAC 1.25% 02/10/2019	1.250	10/02/2019	5,000,000.00	5,013,050.00 0.00	5,008,454.93 (324.36)	4,977,900.00 5,405.00	(30,554.93)	0.00	5,381.94	20,659.72	2.29

# SECURITIES HELD

## As of July 31, 2017

Cusip/ Description	Coupon	Maturity/ Call date	Par value or shares	Historical cost/ Accrued interest purchased	Amortized cost/ Accretion (amortization)	Fair value/ Change in fair value	Unrealized gain (loss)	Interest received	Interest earned	Total accrued interest	% Port cost
<b>Government Agencies</b>											
3136G0T68 FANNIE MAE 1.33% 24/10/2019 CALLABLE	1.330	10/24/2019	5,000,000.00	4,991,700.00 0.00	4,995,463.49 169.27	4,982,900.00 3,450.00	(12,563.49)	0.00	5,726.39	17,918.06	2.28
3136G2YA9 FANNIE MAE 1.4% 26/11/2019 (CALLABLE 26/08/17)	1.400	11/26/2019 08/26/2017	5,000,000.00	4,998,750.00 0.00	4,999,226.50 27.76	4,969,000.00 6,050.00	(30,226.50)	0.00	6,027.78	30,138.89	2.29
3133EFZT7 FEDERAL FARM CREDIT BANK 1.4% 24/02/2020 (CALLABLE 09/08/17)	1.400	02/24/2020	5,000,000.00	5,000,000.00 0.00	5,000,000.00 0.00	4,970,200.00 8,550.00	(29,800.00)	0.00	6,027.78	30,527.78	2.29
3134GABM5 FREDDIE MAC 1.3% 28/08/2020 (CALLABLE 28/08/17)	1.300	08/28/2020 08/28/2017	5,000,000.00	5,000,000.00 0.00	5,000,000.00 0.00	4,939,400.00 10,550.00	(60,600.00)	0.00	5,597.22	27,625.00	2.29
3134G3K90 FREDDIE MAC 1.7% 25/09/2020 CALLABLE	1.700	09/25/2020	5,000,000.00	5,000,000.00 0.00	5,000,000.00 0.00	5,012,500.00 9,100.00	12,500.00	0.00	7,319.44	29,750.00	2.29
3133EGXX8 FEDERAL FARM CREDIT BANK 1.34% 13/10/2020 (CALLABLE 13/10/17)	1.340	10/13/2020 10/13/2017	5,000,000.00	4,988,750.00 0.00	4,991,041.95 233.08	4,904,900.00 11,550.00	(86,141.95)	0.00	5,769.44	20,100.00	2.28
3135G0F73 FANNIE MAE 1.5% 30/11/2020	1.500	11/30/2020	5,000,000.00	5,080,350.00 0.00	5,062,166.34 (1,554.16)	4,981,050.00 11,775.00	(81,116.34)	0.00	6,250.00	12,500.00	2.32
<b>Total Government Agencies</b>			<b>137,000,000.00</b>	<b>137,650,480.00</b> <b>0.00</b>	<b>137,193,271.10</b> <b>(16,640.51)</b>	<b>136,692,967.00</b> <b>113,060.00</b>	<b>(500,304.10)</b>	<b>156,250.00</b>	<b>167,677.88</b>	<b>498,635.14</b>	<b>62.99</b>
<b>Government Bonds</b>											
912828PA2 USA TREASURY 1.875% 30/09/2017	1.875	09/30/2017	10,000,000.00	10,291,015.63 0.00	10,011,684.34 (5,937.95)	10,013,230.00 (5,930.00)	1,545.66	0.00	15,881.15	62,500.00	4.71

# SECURITIES HELD

## As of July 31, 2017

Cusip/ Description	Coupon	Maturity/ Call date	Par value or shares	Historical cost/ Accrued interest purchased	Amortized cost/ Accretion (amortization)	Fair value/ Change in fair value	Unrealized gain (loss)	Interest received	Interest earned	Total accrued interest	% Port cost
<b>Government Bonds</b>											
912828PF1 USA TREASURY 1.875% 31/10/2017	1.875	10/31/2017	5,000,000.00	5,172,656.25 0.00	5,007,034.71 (2,370.39)	5,009,490.00 (3,040.00)	2,455.29	0.00	7,897.42	23,437.50	2.37
912828UA6 USA TREASURY 0.625% 30/11/2017	0.625	11/30/2017	5,000,000.00	4,923,828.13 0.00	4,993,703.95 1,599.81	4,991,830.00 2,145.00	(1,873.95)	0.00	2,646.85	5,208.33	2.25
912828XF2 USA TREASURY 1.125% 15/06/2018	1.125	06/15/2018	5,000,000.00	5,013,476.56 0.00	5,004,501.59 (437.46)	4,995,310.00 3,320.00	(9,191.59)	0.00	4,764.34	7,069.67	2.29
912828L40 USA TREASURY 1% 15/09/2018	1.000	09/15/2018	5,000,000.00	4,992,382.81 0.00	4,994,592.98 407.83	4,984,180.00 2,930.00	(10,412.98)	0.00	4,211.96	18,750.00	2.28
912828L81 USA TREASURY 0.875% 15/10/2018	0.875	10/15/2018	5,000,000.00	4,954,101.56 0.00	4,981,047.55 1,332.25	4,975,585.00 4,490.00	(5,462.55)	0.00	3,705.60	12,790.30	2.27
912828B33 USA TREASURY 1.5% 31/01/2019	1.500	01/31/2019	5,000,000.00	5,073,828.13 0.00	5,033,974.55 (1,918.42)	5,014,060.00 3,905.00	(19,914.55)	37,500.00	6,422.65	0.00	2.32
912828W55 USA TREASURY 1.625% 30/06/2019	1.625	06/30/2019	5,000,000.00	5,087,890.63 0.00	5,051,410.50 (2,280.01)	5,025,780.00 3,515.00	(25,630.50)	0.00	6,844.43	6,844.43	2.33
912828F62 USA TREASURY 1.5% 31/10/2019	1.500	10/31/2019	5,000,000.00	5,009,765.63 0.00	5,008,108.43 (305.79)	5,013,280.00 6,640.00	5,171.57	0.00	6,317.93	18,750.00	2.29
912828UL2 USA TREASURY 1.375% 31/01/2020	1.375	01/31/2020	5,000,000.00	4,990,429.69 0.00	4,992,452.75 255.98	4,994,530.00 8,395.00	2,077.25	34,375.00	5,887.43	0.00	2.28
912828J50 USA TREASURY 1.375% 29/02/2020	1.375	02/29/2020	5,000,000.00	5,060,742.19 0.00	5,045,568.72 (1,498.02)	4,991,405.00 8,985.00	(54,163.72)	0.00	5,791.44	28,583.56	2.32

# SECURITIES HELD

## As of July 31, 2017

Cusip/ Description	Coupon	Maturity/ Call date	Par value or shares	Historical cost/ Accrued interest purchased	Amortized cost/ Accretion (amortization)	Fair value/ Change in fair value	Unrealized gain (loss)	Interest received	Interest earned	Total accrued interest	% Port cost
<b>Government Bonds</b>											
912828XH8 USA TREASURY 1.625% 30/06/2020	1.625	06/30/2020	5,000,000.00	5,119,531.25 0.00	5,088,464.75 (2,575.03)	5,017,385.00 8,595.00	(71,079.75)	0.00	6,844.43	6,844.43	2.34
912828L65 USA TREASURY 1.375% 30/09/2020	1.375	09/30/2020	5,000,000.00	5,064,062.50 0.00	5,049,413.54 (1,323.96)	4,972,850.00 9,960.00	(76,563.54)	0.00	5,885.36	22,978.94	2.32
912828L99 USA TREASURY 1.375% 31/10/2020	1.375	10/31/2020	5,000,000.00	5,036,328.13 0.00	5,029,560.15 (771.35)	4,969,140.00 10,155.00	(60,420.15)	0.00	5,791.44	17,187.50	2.30
912828N89 USA TREASURY 1.375% 31/01/2021	1.375	01/31/2021	5,000,000.00	5,072,656.25 0.00	5,056,880.73 (1,377.58)	4,958,400.00 10,745.00	(98,480.73)	34,375.00	189.92	0.00	2.32
<b>Total Government Bonds</b>			<b>80,000,000.00</b>	<b>80,862,695.34</b> <b>0.00</b>	<b>80,348,399.24</b> <b>(17,200.09)</b>	<b>79,926,455.00</b> <b>74,810.00</b>	<b>(421,944.24)</b>	<b>106,250.00</b>	<b>89,082.35</b>	<b>230,944.66</b>	<b>37.01</b>
<b>Grand total</b>			<b>217,000,000.00</b>	<b>218,513,175.34</b> <b>0.00</b>	<b>217,541,670.34</b> <b>(33,840.60)</b>	<b>216,619,422.00</b> <b>187,870.00</b>	<b>(922,248.34)</b>	<b>262,500.00</b>	<b>256,760.23</b>	<b>729,579.80</b>	<b>100.00</b>

# GASB 40 - DEPOSIT AND INVESTMENT RISK DISCLOSURE

## As of July 31, 2017

Cusip	Description	Coupon	Maturity date	Call date	S&P rating	Moody rating	Par value or shares	Historical cost	% Portfolio hist cost	Market value	% Portfolio mkt value	Effective dur (yrs)
<b>United States Treasury Note/Bond</b>												
912828PA2	USA TREASURY 1.875%	1.875	09/30/2017		AA+	Aaa	10,000,000.00	10,291,015.63	4.71	10,013,230.00	4.62	0.17
912828PF1	USA TREASURY 1.875%	1.875	10/31/2017		AA+	Aaa	5,000,000.00	5,172,656.25	2.37	5,009,490.00	2.31	0.25
912828UA6	USA TREASURY 0.625%	0.625	11/30/2017		AA+	Aaa	5,000,000.00	4,923,828.13	2.25	4,991,830.00	2.30	0.33
912828XF2	USA TREASURY 1.125%	1.125	06/15/2018		AA+	Aaa	5,000,000.00	5,013,476.56	2.29	4,995,310.00	2.31	0.86
912828L40	USA TREASURY 1%	1.000	09/15/2018		AA+	Aaa	5,000,000.00	4,992,382.81	2.28	4,984,180.00	2.30	1.11
912828L81	USA TREASURY 0.875%	0.875	10/15/2018		AA+	Aaa	5,000,000.00	4,954,101.56	2.27	4,975,585.00	2.30	1.19
912828B33	USA TREASURY 1.5%	1.500	01/31/2019		AA+	Aaa	5,000,000.00	5,073,828.13	2.32	5,014,060.00	2.31	1.48
912828W55	USA TREASURY 1.625%	1.625	06/30/2019		AA+	Aaa	5,000,000.00	5,087,890.63	2.33	5,025,780.00	2.32	1.88
912828F62	USA TREASURY 1.5%	1.500	10/31/2019		AA+	Aaa	5,000,000.00	5,009,765.63	2.29	5,013,280.00	2.31	2.20
912828UL2	USA TREASURY 1.375%	1.375	01/31/2020		AA+	Aaa	5,000,000.00	4,990,429.69	2.28	4,994,530.00	2.31	2.45
912828J50	USA TREASURY 1.375%	1.375	02/29/2020		AA+	Aaa	5,000,000.00	5,060,742.19	2.32	4,991,405.00	2.30	2.52
912828XH8	USA TREASURY 1.625%	1.625	06/30/2020		AA+	Aaa	5,000,000.00	5,119,531.25	2.34	5,017,385.00	2.32	2.84
912828L65	USA TREASURY 1.375%	1.375	09/30/2020		AA+	Aaa	5,000,000.00	5,064,062.50	2.32	4,972,850.00	2.30	3.08
912828L99	USA TREASURY 1.375%	1.375	10/31/2020		AA+	Aaa	5,000,000.00	5,036,328.13	2.30	4,969,140.00	2.29	3.17
912828N89	USA TREASURY 1.375%	1.375	01/31/2021		AA+	Aaa	5,000,000.00	5,072,656.25	2.32	4,958,400.00	2.29	3.42
<b>Issuer total</b>							<b>80,000,000.00</b>	<b>80,862,695.34</b>	<b>37.01</b>	<b>79,926,455.00</b>	<b>36.90</b>	<b>1.69</b>
<b>Federal National Mortgage Association</b>												
3135G0VC4	FANNIE MAE 1.13%	1.130	02/28/2018		AA+	Aaa	6,000,000.00	5,990,040.00	2.74	5,991,000.00	2.77	0.57
3135G0XG3	FANNIE MAE 1%	1.000	05/21/2018	08/21/2017	AA+	Aaa	5,000,000.00	4,982,150.00	2.28	4,991,650.00	2.30	0.78
3135G0WJ8	FANNIE MAE 0.875%	0.875	05/21/2018		AA+	Aaa	3,000,000.00	2,953,560.00	1.35	2,990,664.00	1.38	0.80
3135G0YT4	FANNIE MAE 1.625%	1.625	11/27/2018		AA+	Aaa	5,000,000.00	5,017,650.00	2.30	5,018,510.00	2.32	1.30
3136FTZ5	FANNIE MAE 1.75%	1.750	01/30/2019		AA+	Aaa	5,000,000.00	5,094,650.00	2.33	5,030,600.00	2.32	1.48
3136G3RW7	FANNIE MAE 1.27%	1.270	05/30/2019		AA+	Aaa	5,000,000.00	5,000,000.00	2.29	4,984,950.00	2.30	1.41
3136G3K87	FANNIE MAE 1.18%	1.180	07/25/2019	10/25/2017	AA+	Aaa	5,000,000.00	4,996,250.00	2.29	4,943,750.00	2.28	1.87

# GASB 40 - DEPOSIT AND INVESTMENT RISK DISCLOSURE

As of July 31, 2017

Cusip	Description	Coupon	Maturity date	Call date	S&P rating	Moody rating	Par value or shares	Historical cost	% Portfolio hist cost	Market value	% Portfolio mkt value	Effective dur (yrs)
<b>Federal National Mortgage Association</b>												
3136G34F9	FANNIE MAE 1.125%	1.125	08/28/2019		AA+	Aaa	5,000,000.00	4,996,900.00	2.29	4,930,900.00	2.28	1.97
3135G0Q30	FANNIE MAE 1.18%	1.180	09/27/2019	09/27/2017	AA+	Aaa	5,000,000.00	4,962,000.00	2.27	4,959,000.00	2.29	2.11
3136G0T68	FANNIE MAE 1.33%	1.330	10/24/2019		AA+	Aaa	5,000,000.00	4,991,700.00	2.28	4,982,900.00	2.30	2.18
3136G2YA9	FANNIE MAE 1.4%	1.400	11/26/2019	08/26/2017	AA+	Aaa	5,000,000.00	4,998,750.00	2.29	4,969,000.00	2.29	1.88
3135G0F73	FANNIE MAE 1.5%	1.500	11/30/2020		AA+	Aaa	5,000,000.00	5,080,350.00	2.32	4,981,050.00	2.30	3.24
<b>Issuer total</b>							<b>59,000,000.00</b>	<b>59,064,000.00</b>	<b>27.03</b>	<b>58,773,974.00</b>	<b>27.13</b>	<b>1.65</b>
<b>Federal Farm Credit Banks</b>												
3133EETE0	FEDERAL FARM CREDIT	1.125	03/12/2018		AA+	Aaa	5,000,000.00	4,988,950.00	2.28	4,998,000.00	2.31	0.60
3133ECJX3	FEDERAL FARM CREDIT	1.040	03/26/2018		AA+	Aaa	5,000,000.00	4,996,700.00	2.29	4,992,300.00	2.30	0.63
3133EE5P1	FEDERAL FARM CREDIT	1.320	01/30/2019		AA+	Aaa	5,000,000.00	5,015,650.00	2.30	4,997,400.00	2.31	1.48
3133EDVK5	FEDERAL FARM CREDIT	1.750	03/18/2019		AA+	Aaa	5,000,000.00	5,024,600.00	2.30	5,029,350.00	2.32	1.59
3133EFZT7	FEDERAL FARM CREDIT	1.400	02/24/2020		AA+	Aaa	5,000,000.00	5,000,000.00	2.29	4,970,200.00	2.29	1.92
3133EGXX8	FEDERAL FARM CREDIT	1.340	10/13/2020	10/13/2017	AA+	Aaa	5,000,000.00	4,988,750.00	2.28	4,904,900.00	2.26	2.80
<b>Issuer total</b>							<b>30,000,000.00</b>	<b>30,014,650.00</b>	<b>13.74</b>	<b>29,892,150.00</b>	<b>13.80</b>	<b>1.50</b>
<b>Federal Home Loan Mortgage Corp</b>												
3134G3JM3	FREDDIE MAC 2%	2.000	07/30/2019		AA+	Aaa	5,000,000.00	5,025,300.00	2.30	5,054,000.00	2.33	1.95
3134G8PD5	FREDDIE MAC 1.35%	1.350	09/30/2019		AA+	Aaa	5,000,000.00	5,000,000.00	2.29	4,984,850.00	2.30	1.51
3137EADM8	FREDDIE MAC 1.25%	1.250	10/02/2019		AA+	Aaa	5,000,000.00	5,013,050.00	2.29	4,977,900.00	2.30	2.13
3134GABM5	FREDDIE MAC 1.3%	1.300	08/28/2020	08/28/2017	AA+	Aaa	5,000,000.00	5,000,000.00	2.29	4,939,400.00	2.28	2.50
3134G3K90	FREDDIE MAC 1.7%	1.700	09/25/2020		AA+	Aaa	5,000,000.00	5,000,000.00	2.29	5,012,500.00	2.31	3.05
<b>Issuer total</b>							<b>25,000,000.00</b>	<b>25,038,350.00</b>	<b>11.46</b>	<b>24,968,650.00</b>	<b>11.53</b>	<b>2.23</b>

# GASB 40 - DEPOSIT AND INVESTMENT RISK DISCLOSURE

As of July 31, 2017

Cusip	Description	Coupon	Maturity date	Call date	S&P rating	Moody rating	Par value or shares	Historical cost	% Portfolio hist cost	Market value	% Portfolio mkt value	Effective dur (yrs)
<b>Federal Home Loan Banks</b>												
313370S22	FEDERAL HOME LOAN	2.250	09/08/2017		AA+	Aaa	5,000,000.00	5,171,550.00	2.37	5,005,905.00	2.31	0.10
313371VG8	FEDERAL HOME LOAN	2.250	12/08/2017		AA+	Aaa	5,000,000.00	5,191,000.00	2.38	5,020,100.00	2.32	0.35
3130A6AE7	FEDERAL HOME LOAN	1.125	09/14/2018		AA+	Aaa	5,000,000.00	5,017,900.00	2.30	4,989,300.00	2.30	1.11
313376BR5	FEDERAL HOME LOAN	1.750	12/14/2018		AA+	Aaa	8,000,000.00	8,153,030.00	3.73	8,042,888.00	3.71	1.35
<b>Issuer total</b>							<b>23,000,000.00</b>	<b>23,533,480.00</b>	<b>10.77</b>	<b>23,058,193.00</b>	<b>10.64</b>	<b>0.80</b>
<b>Grand total</b>							<b>217,000,000.00</b>	<b>218,513,175.34</b>	<b>100.00</b>	<b>216,619,422.00</b>	<b>100.00</b>	<b>1.62</b>

# TRANSACTION REPORT

For the period July 1, 2017 - July 31, 2017

Trade date Settle date	Cusip	Transaction	Sec type	Description	Maturity	Par value or shares	Realized gain(loss)	Principal	Interest	Transaction total
07/25/2017 07/25/2017	3136G3K87	Income	Government Agencies	FANNIE MAE 1.18% 25/07/2019	07/25/2019	5,000,000.00	0.00	0.00	29,500.00	29,500.00
07/30/2017 07/30/2017	3133EE5P1	Income	Government Agencies	FEDERAL FARM CREDIT BANK	01/30/2019	5,000,000.00	0.00	0.00	33,000.00	33,000.00
07/30/2017 07/30/2017	3134G3JM3	Income	Government Agencies	FREDDIE MAC 2% 30/07/2019	07/30/2019	5,000,000.00	0.00	0.00	50,000.00	50,000.00
07/30/2017 07/30/2017	3136FTZZ5	Income	Government Agencies	FANNIE MAE 1.75% 30/01/2019	01/30/2019	5,000,000.00	0.00	0.00	43,750.00	43,750.00
07/31/2017 07/31/2017	912828B33	Income	Government Bonds	USA TREASURY 1.5%	01/31/2019	5,000,000.00	0.00	0.00	37,500.00	37,500.00
07/31/2017 07/31/2017	912828N89	Income	Government Bonds	USA TREASURY 1.375%	01/31/2021	5,000,000.00	0.00	0.00	34,375.00	34,375.00
07/31/2017 07/31/2017	912828UL2	Income	Government Bonds	USA TREASURY 1.375%	01/31/2020	5,000,000.00	0.00	0.00	34,375.00	34,375.00



# ADDITIONAL INFORMATION

## As of July 31, 2017

Past performance is not a guide to future performance. 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. Transactions in foreign securities may be executed and settled in local markets. Performance comparisons will be affected by changes in interest rates. Investment returns fluctuate due to changes in market conditions. Investment involves risk, including the possible loss of principal. No assurance can be given that the performance objectives of a given strategy will be achieved. The information contained herein is for your reference only and is being provided in response to your specific request and has been obtained from sources believed to be reliable; however, no representation is made regarding its accuracy or completeness. 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 Insight. This is a marketing document intended for professional clients only and should not be made available to or relied upon by retail clients.

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Where indicated, performance numbers used in the analysis are gross returns. The performance reflects the reinvestment of all dividends and income. CAMC and CISC charge management fees on all portfolios managed and these fees will reduce the returns on the portfolios. For example, assume that \$30 million is invested in an account with either CAMC or CISC, and this account achieves a 5.0% annual return compounded monthly, gross of fees, for a period of five years. At the end of five years that account would have grown to \$38,500,760 before the deduction of management fees. Assuming management fees of 0.25% per year are deducted monthly from the account, the value at the end of the five year period would be \$38,022,447. Actual fees for new accounts are dependent on size and subject to negotiation. CAMCS and CISC's investment advisory fees are discussed in Part 2A of the Firms Form ADV.

Unless otherwise stated, the source of information is Insight. Any forecasts or opinions are Insights own at the date of this document (or as otherwise specified) and may change. Material in this publication is for general information only and is not advice, investment advice, or the recommendation of any purchase or sale of any security. Insight makes no implied or expressed recommendations concerning the manner in which an account should or would be handled, as appropriate investment strategies depend upon specific investment guidelines and objectives and should not be construed to be an assurance that any particular security in a strategy will remain in any fund, account, or strategy, or that a previously held security will not be repurchased. It should not be assumed that any of the security transactions or holdings referenced herein have been or will prove to be profitable or that future investment decisions will be profitable or will equal or exceed the past investment performance of the securities listed.

For trading activity the Clearing broker will be reflected. In certain cases the Clearing broker will differ from the Executing broker.

In calculating ratings distributions and weighted average portfolio quality, Insight assigns U.S Treasury and U.S agency securities a quality rating based on the methodology used within the respective benchmark index. When Moodys, S&P and Fitch rate a security, Bank of America and Merrill Lynch indexes assign a simple weighted average statistic while Barclays indexes assign the median statistic. Insight assigns all other securities the lower of Moodys and S&P ratings.

Information about the indices shown here is provided to allow for comparison of the performance of the strategy to that of certain well-known and widely recognized indices. There is no representation that such index is an appropriate benchmark for such comparison. You cannot invest directly in an index and the indices represented do not take into account trading commissions and/or other brokerage or custodial costs. The volatility of the indices may be materially different from that of the strategy. In addition, the strategys holdings may differ substantially from the securities that comprise the indices shown.

The BofA Merrill Lynch 3 Mo US T-Bill index is an unmanaged market index of U.S. Treasury securities maturing in 90 days that assumes reinvestment of all income.

The BofA Merrill Lynch 6 Mo US T-Bill index measures the performance of Treasury bills with time to maturity of less than 6 months.

The BofA Merrill Lynch Current 1-Year US Treasury Index is a one-security index comprised of the most recently issued 1-year US Treasury note. The index is rebalanced monthly. In order to qualify for inclusion, a 1-year note must be auctioned on or before the third business day before the last business day of the month.

The BofA Merrill Lynch Current 3-Year US Treasury Index is a one-security index comprised of the most recently issued 3-year US Treasury note. The index is rebalanced monthly. In order to qualify for inclusion, a 3-year note must be auctioned on or before the third business day before the last business day of the month.

The BofA Merrill Lynch Current 5-Year US Treasury Index is a one-security index comprised of the most recently issued 5-year US Treasury note. The index is rebalanced monthly. In order to qualify for inclusion, a 5-year note must be auctioned on or before the third business day before the last business day of the month.

The BofA Merrill Lynch 1-3 US Year Treasury Index is an unmanaged index that tracks the performance of the direct sovereign debt of the U.S. Government having a maturity of at least one year and less than three years.

The BofA Merrill Lynch 1-5 US Year Treasury Index is an unmanaged index that tracks the performance of the direct sovereign debt of the U.S. Government having a maturity of at least one year and less than five years.

Insight does not 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.

# ADDITIONAL INFORMATION

## As of July 31, 2017

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