



CITY OF SALEM

Investment Performance Review For the Quarter Ended March 31, 2019

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Market Update

QUARTERLY MARKET SUMMARY

SUMMARY

- U.S. economic conditions are characterized by: (1) moderating gross domestic product (GDP) growth as the impact of fiscal stimulus wanes; (2) continued strength in the labor market, with a low unemployment rate of 3.8%; (3) improving conditions in the housing market as mortgage rates have fallen and home price increases have moderated; and (4) potential imbalances, including a growing budget deficit, trade deficit, trade tensions, and challenges over border security funding.
- The strength and resiliency of the U.S. economy and capital markets were seemingly overshadowed by international affairs. Dominating the front page were the longest government shutdown in U.S. history, lingering U.S.-China trade disputes, and an increasingly awkward Brexit. Forecasts for global growth continue to be revised lower.
- As abrupt as the widespread risk-off sentiment was that enveloped the final three months of 2018, so too was the rebound to kick off 2019. Equity markets, credit spreads, and volatility all ended the quarter at about where they were six months ago.
- The Federal Reserve (Fed) left the federal funds target range unchanged at 2.25% to 2.50%. The Fed remains “on hold” while assessing global economic and financial developments and muted inflation pressures to determine what future adjustments to rates might be warranted. This stance shifted the market-implied probability for the next Fed move to be a rate cut rather than a rate hike.
- The S&P 500 Index rebounded strongly in the first quarter, generating a total return of 13.6%—the strongest start to a year since 1998. International indices generally were just as strong in local currencies; however, a modestly stronger dollar muted performance in U.S. dollar terms.

ECONOMIC SNAPSHOT

- Real GDP in the U.S. moderated to an annualized rate of 2.2% in the fourth quarter, following strong second quarter and third quarter figures of 4.2% and 3.4%, respectively. Growth of 3.0% for the year was the strongest calendar year since 2005.
- Strength in the labor market persists, reflected in a low unemployment rate, strong job growth, and jobless claims near multi-decade lows. Over the quarter, non-farm payrolls increased 541,000, below the 2018 quarterly average of 670,000, due largely to the weak February figure impacted by the government shutdown. The unemployment rate ended the quarter at 3.8%, while wage growth moderated a bit.
- U.S. inflation remained in the Fed’s comfort zone as they aim to safeguard against runaway inflation, a risk that has yet to appear. Many gauges of price increases remain near the Fed’s 2.0% target.
- Boosted by lower mortgage rates and slowing home price appreciation, housing sales have rebounded after waning for much of 2018. Manufacturing and consumer confidence gauges remained positive but have recently tapered. While consumer sentiment remains very high, the difference between future and current assessments of economic conditions indicates consumers are less optimistic about the future.

INTEREST RATES

- U.S. Treasury yields fell, and the yield curve continued to flatten throughout the quarter as maturities beyond one year declined 20-30 basis points (bps) (0.20% to 0.30%). At quarter-end, the yield on a 3-Month Treasury bill stood at 2.38%, the 5-Year note was 2.23%, and the 10-Year note yielded 2.41%.
- For a brief, week-long stint just ahead of quarter-end, the yield spread between 3-Month and 10-Year Treasuries turned negative. Despite the historical interpretation as a recession indicator, other measures of market and economic conditions—such as credit spreads and jobless claims—don’t portend a recession near-term.
- The rally in yields during the first quarter generated strong absolute returns for the majority of bond indices, with longer maturities outperforming shorter ones. For example, the 3-Month Treasury Bill Index generated 0.60% of total return, while the 5-Year and 10-Year Treasury Indices returned 1.88% and 3.10%, respectively.
- In short-term markets, money market investors continue to reap the benefits of overnight yields at a decade high. Although yields on short-term commercial paper and bank CDs moderated with the outlook for a patient Fed, yields remain attractive relative to those on short-term, or even intermediate-term, government securities.

SECTOR PERFORMANCE

- Absolute returns were strong across the board in the first quarter. Diversification in non-Treasury sectors boosted returns, as most sectors tightened from the wider spreads experienced toward the end of 2018.
- Federal agency spreads stayed narrow during the first quarter—less than 5 bps for maturities inside of five years. However, the modest incremental yield relative to Treasuries generated slightly positive excess returns for the quarter. Callable structures slightly underperformed non-callable counterparts of similar maturity due to falling rates. Longer agency indices outperformed shorter indices on an absolute and excess return basis.
- Supranationals also performed well due to modestly higher incremental income and narrowing yield spreads. They can serve as a diversifier for government securities.
- Investment-grade (IG) corporates were one of the best performing fixed income sectors. With falling yields and narrowing yield spreads, longer durations and lower credit quality ruled the day, both on an absolute and excess return basis. By industry, energy and communications led, with utilities and consumer non-cyclicals lagging.
- AAA-rated asset-backed securities (ABS) also did well, providing attractive incremental income relative to government securities and lower-volatility access to the credit markets. ABS tend to outperform corporates in down markets, like in the fourth quarter, but underperform corporates in up markets, like in the first quarter. Over time, however, they have been additive to performance and diversification.
- With the market’s “risk-on” reversal in the first quarter, mortgage-backed securities (MBS)—regardless of structure, coupon, and collateral type—generated positive excess returns. Agency-backed commercial mortgage-backed securities (CMBS) outperformed the majority of other agency-backed securitized investments.

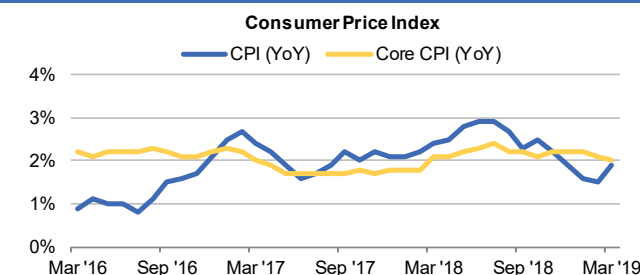
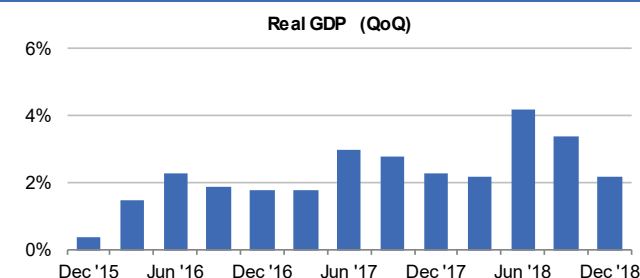
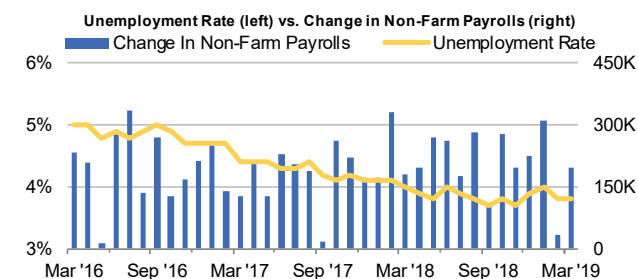
QUARTERLY MARKET SUMMARY

Economic Snapshot

Labor Market	Latest	Dec '18	Mar '18	
Unemployment Rate	Mar '19	3.8%	3.9%	4.0%
Change In Non-Farm Payrolls	Mar '19	196,000	227,000	182,000
Average Hourly Earnings (YoY)	Mar '19	3.2%	3.3%	2.8%
Personal Income (YoY)	Feb '19	4.2%	5.0%	4.3%
Initial Jobless Claims (week)	Apr 06	196,000	231,000	231,000

Growth	Latest	Dec '18	Mar '18	
Real GDP (QoQ SAAR)	2018 Q4	2.2%	3.4% ¹	2.3% ²
GDP Personal Consumption (QoQ SAAR)	2018 Q4	2.5%	3.5% ¹	3.9% ²
Retail Sales (YoY)	Feb '19	2.2%	1.6%	5.1%
ISM Manufacturing Survey (month)	Mar '19	55.3	54.3	59.3
Existing Home Sales SAAR (month)	Feb '19	5.51 mil.	5.00 mil.	5.51 mil.

Inflation / Prices	Latest	Dec '18	Mar '18	
Personal Consumption Expenditures (YoY)	Jan '19	1.4%	1.8%	2.1%
Consumer Price Index (YoY)	Mar '19	1.9%	1.9%	2.4%
Consumer Price Index Core (YoY)	Mar '19	2.0%	2.2%	2.1%
Crude Oil Futures (WTI, per barrel)	Mar 31	\$60.14	\$45.41	\$64.94
Gold Futures (oz.)	Mar 31	\$1,293	\$1,281	\$1,323



1. Data as of Third Quarter 2018.

2. Data as of Fourth Quarter 2017.

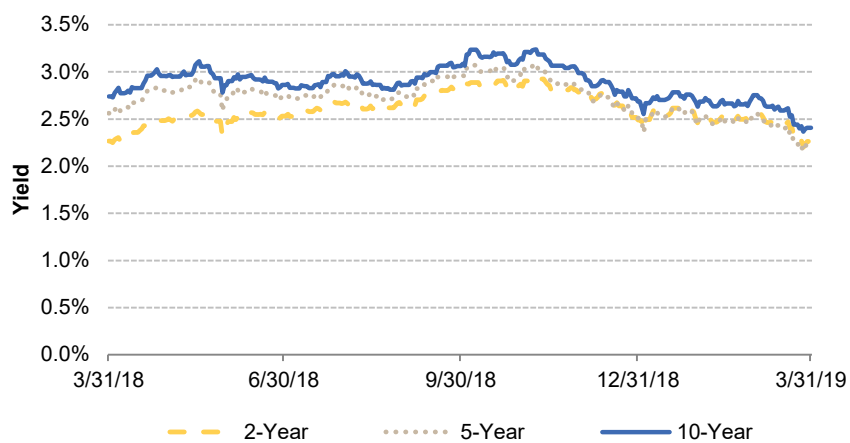
Note: YoY = year-over-year, QoQ = quarter over quarter, SAAR = seasonally adjusted annual rate, WTI = West Texas Intermediate crude oil.

Source: Bloomberg.

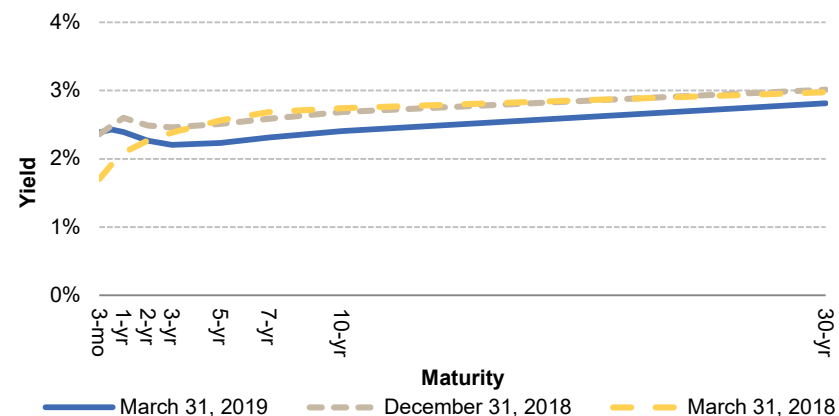
QUARTERLY MARKET SUMMARY

Interest Rate Overview

U.S. Treasury Note Yields



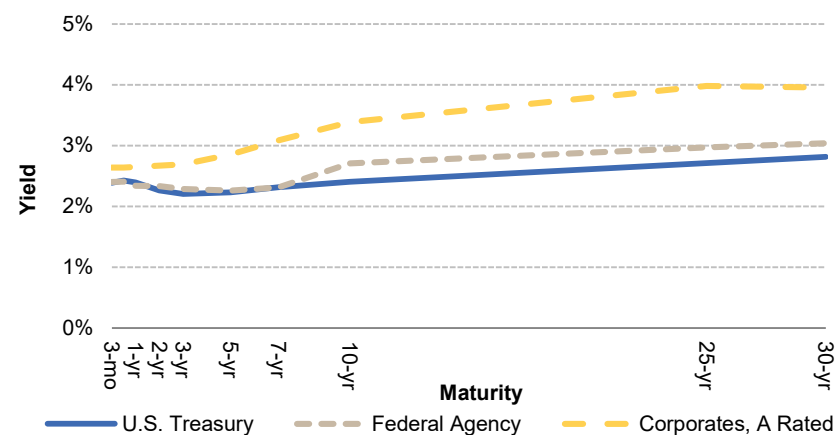
U.S. Treasury Yield Curve



U.S. Treasury Yields

Maturity	Mar '19	Dec '18	Change over Quarter	Mar '18	Change over Year
3-Month	2.38%	2.36%	0.03%	1.71%	0.68%
1-Year	2.39%	2.60%	(0.21%)	2.09%	0.30%
2-Year	2.26%	2.49%	(0.23%)	2.27%	(0.01%)
5-Year	2.23%	2.51%	(0.28%)	2.56%	(0.33%)
10-Year	2.41%	2.69%	(0.28%)	2.74%	(0.33%)
30-Year	2.82%	3.02%	(0.20%)	2.97%	(0.15%)

Yield Curves as of 3/31/19



Source: Bloomberg.

QUARTERLY MARKET SUMMARY

ICE BofAML Index Returns

March 31, 2019	As of 3/31/19	Yield	Returns for Periods ended 3/31/19		
	Duration		3 Month	1 Year	3 Years
1-3 Year Indices					
U.S. Treasury	1.87	2.32%	0.98%	2.72%	0.99%
Federal Agency	1.69	2.35%	0.97%	2.79%	1.17%
U.S. Corporates, A-AAA rated	1.90	2.76%	1.64%	3.73%	1.89%
Agency MBS (0 to 3 years)	3.97	2.87%	2.19%	3.98%	1.78%
Taxable Municipals	1.91	2.67%	1.51%	3.61%	2.51%
1-5 Year Indices					
U.S. Treasury	2.62	2.29%	1.22%	3.14%	0.97%
Federal Agency	1.98	2.33%	1.11%	3.03%	1.18%
U.S. Corporates, A-AAA rated	2.64	2.83%	2.27%	4.29%	2.05%
Agency MBS (0 to 5 years)	3.57	2.89%	1.95%	3.42%	1.43%
Taxable Municipals	2.40	2.91%	1.90%	4.03%	2.58%
Master Indices (Maturities 1 Year or Greater)					
U.S. Treasury	6.46	2.39%	2.18%	4.25%	1.07%
Federal Agency	4.09	2.48%	1.83%	3.77%	1.57%
U.S. Corporates, A-AAA rated	7.19	3.32%	4.44%	5.09%	2.94%
Agency MBS (0 to 30 years)	4.38	3.08%	2.27%	4.55%	1.81%
Taxable Municipals	10.57	3.73%	5.09%	5.77%	4.77%

Returns for periods greater than one year are annualized.

Source: ICE BofAML Indices.

QUARTERLY MARKET SUMMARY

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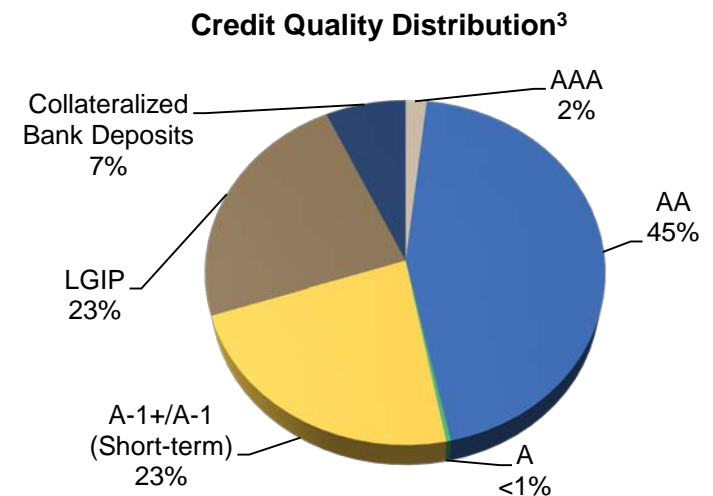
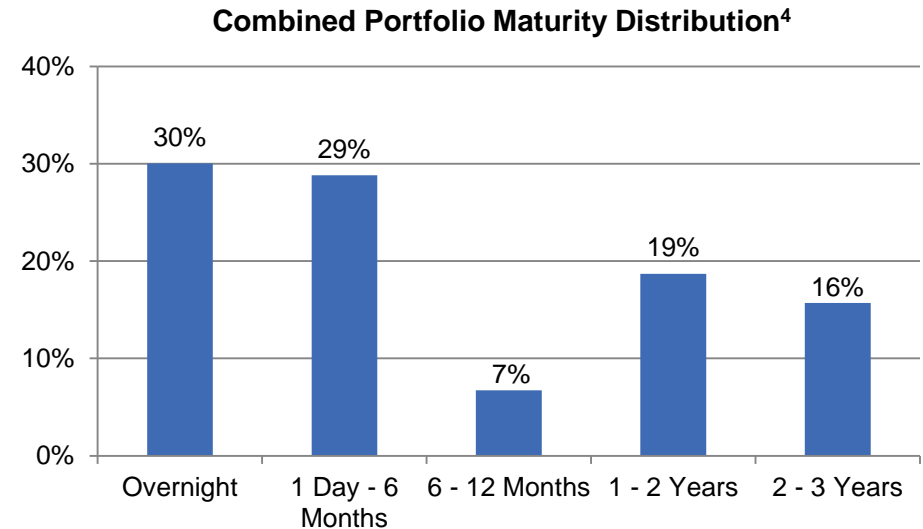


Investment Strategy & Portfolio Review

The portfolio is in compliance with applicable state statutes and the City's Investment Policy C-7.

Quarter Ended March 31, 2019 – 1Q19	
Quarterly Summary	
Market Value (MV)	\$388,504,315
Amortized Cost	\$388,337,955
Combined Portfolio Yield on Cost	2.26%
Weighted Average Maturity	0.79 years
Cash Basis Earnings for Quarter ²	\$746,356
Accrual Basis Earnings for Quarter ²	\$1,388,105
Quarterly Change	
Amortized Cost – 4Q18	\$387,358,072
Beginning MV – 4Q18	\$386,474,461
Net Contributions	(\$16,234,476)
Change in Cash	\$15,826,256
Change in MV	\$2,438,074
Ending MV – 1Q19	\$388,504,315

Sector Distribution				
Sector	Amortized ¹ Cost	Market ¹ Value	% of Portfolio	Allowed by Policy
U.S. Treasuries	\$182,764,827	\$183,134,548	47%	100%
Federal Agencies	\$43,965,756	\$43,696,914	11%	100%
U.S. Instrumentalities	\$2,731,678	\$2,722,352	1%	10%
Municipal Obligations	\$1,500,750	\$1,514,084	<1%	10%
Commercial Paper	\$13,590,688	\$13,591,835	4%	Combined 35% Max.
Corporate Notes	\$27,072,228	\$27,132,553	7%	
LGIP	\$89,843,410	\$89,843,410	23%	ORS limit
Collateralized Deposit Accounts	\$26,868,620	\$26,868,620	7%	100%
Total	\$388,337,955	\$388,504,315	100%	



1. Values as of March 31, 2019 including accrued interest.
2. Excludes earnings on LGIP and deposit accounts
3. Ratings by Standard & Poor's (S&P). Securities rated A by S&P are rated AA- or the equivalent or better by at least one nationally recognized statistical rating organization and in compliance with the City's investment policy and Oregon Revised Statutes.
4. Callable securities are included in the maturity distribution analysis to their stated maturity date, although they may be called prior to maturity.

Portfolio Recap

- Continuing the trend from the fourth quarter of 2018, interest rates moved lower during the first quarter of 2019, as the Fed stated it has no plans for further rate action in 2019. However, in a strong reversal from the prior quarter, equity markets rebounded, credit spreads tightened and volatility decreased.
- U.S. Treasury yields with maturities beyond one year fell 20-30 basis points (0.20% to 0.30%). In the last week of the quarter, the 3-month to 10-year part of the yield curve inverted temporarily, renewing concerns about a possible recession.
- Our portfolio strategy included the following elements:
 - Because of the maturity of the current business cycle, slower growth prospects, and a Fed now on hold for further rate hikes, we removed our defensive bias with regard to portfolio duration (duration positioning short of the benchmark), a strategy that had been in place for much of 2017-18 while rates were rising. We are now targeting a duration that is in line with the benchmark.
 - Sector allocation strategy continued to favor broad diversification, generally including the widest range of permitted investments. While the fourth quarter flight to safer assets resulted in Treasuries being the best performing sector, the first quarter's rebound generated strong excess returns for the portfolio as most fixed income sectors outperformed similar duration Treasuries.
 - With agency spreads near historic lows, we continued to favor Treasuries in the government space. We found some value in agencies, primarily with new issues that offered wider than average yield spreads. As an alternative, we continued to evaluate supranationals, but the expected increase in supply never materialized, keeping yield spreads narrow.
 - After corporate yield spreads increased to their widest levels in over two years in the fourth quarter, we sought opportunities to add exposure in the sector as spreads moved tighter throughout the first quarter.

Investment Strategy Outlook

- ◆ With the Fed on hold and the market's current outlook for lower future interest rates, we will maintain a neutral duration posture in the portfolio relative to the benchmark.
- ◆ As a result of the outlook for slower economic growth, we continue to recommend maintaining diversification among investment grade sectors with a tilt toward higher grade corporate bonds given their income-producing potential.
- ◆ Our outlook for each of the major investment-grade fixed-income sectors are as follows:
 - As federal agency spreads remain very tight, we expect agency purchases to be minimal, seeking better value in either Treasuries or other sectors. Given the inverted-to-flat yield curve, we will also evaluate callable agencies for their incremental yield.
 - In supranationals, we will wait for the expected increase in supply to drive spreads wider. Until then, we will generally remain on the sidelines.
 - In the corporate sector, yield spreads have narrowed, settling in around longer-term, post-recession historical averages. Although the Treasury yield curve is flat, the corporate spread curve remains positively sloped, offering value for extending maturities. But, given international growth concerns, we remain diligent in our issuer and security selection process.
 - Short-term, high quality credit in the form of negotiable certificates of deposit and commercial paper offer good income potential, especially in light of the partially inverted Treasury yield curve.



CITY OF SALEM LONG-TERM PORTFOLIO

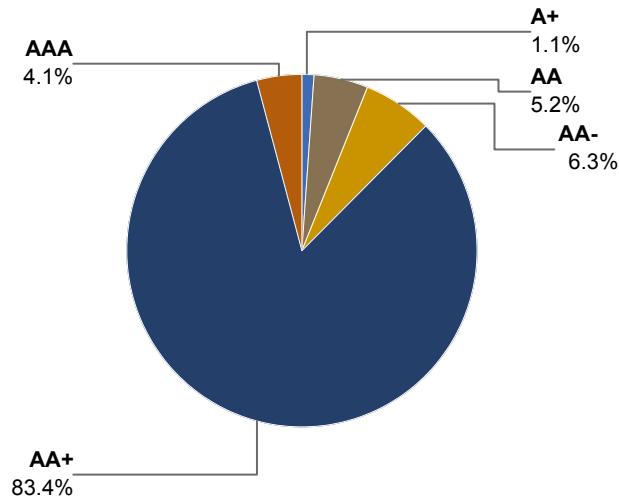
**Investment Performance Review
For the Quarter Ended March 31, 2019**

Portfolio Statistics

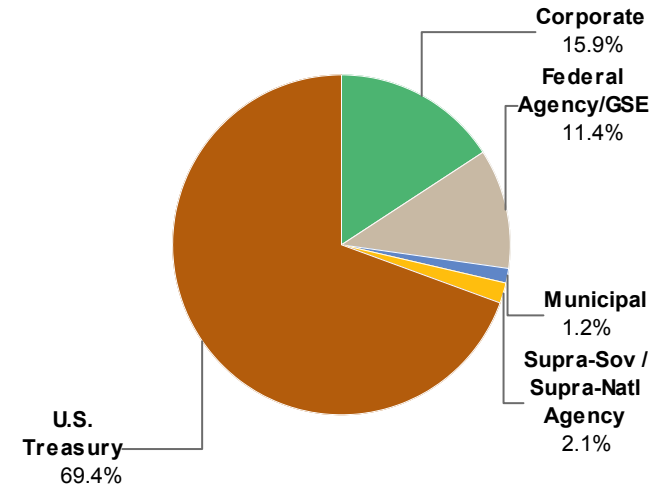
As of March 31, 2019

Par Value:	\$128,040,000
Total Market Value:	\$128,039,964
Security Market Value:	\$127,400,794
Accrued Interest:	\$639,170
Cash:	-
Amortized Cost:	\$126,943,742
Yield at Market:	2.35%
Yield at Cost:	2.34%
Effective Duration:	1.78 Years
Duration to Worst:	1.78 Years
Average Maturity:	1.85 Years
Average Credit: *	AA

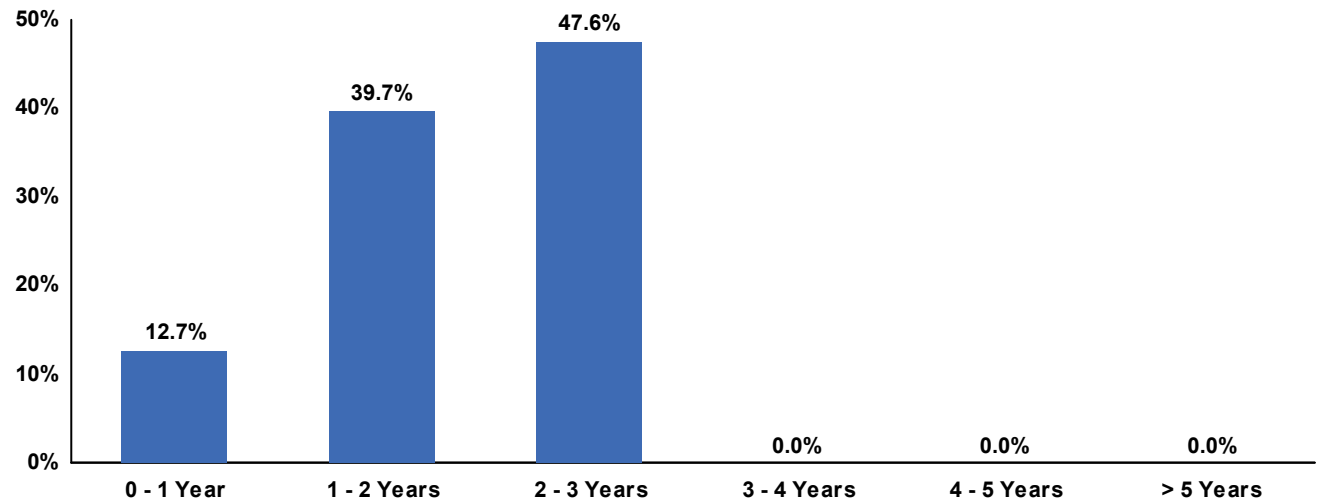
Credit Quality (S&P Ratings)



Sector Allocation



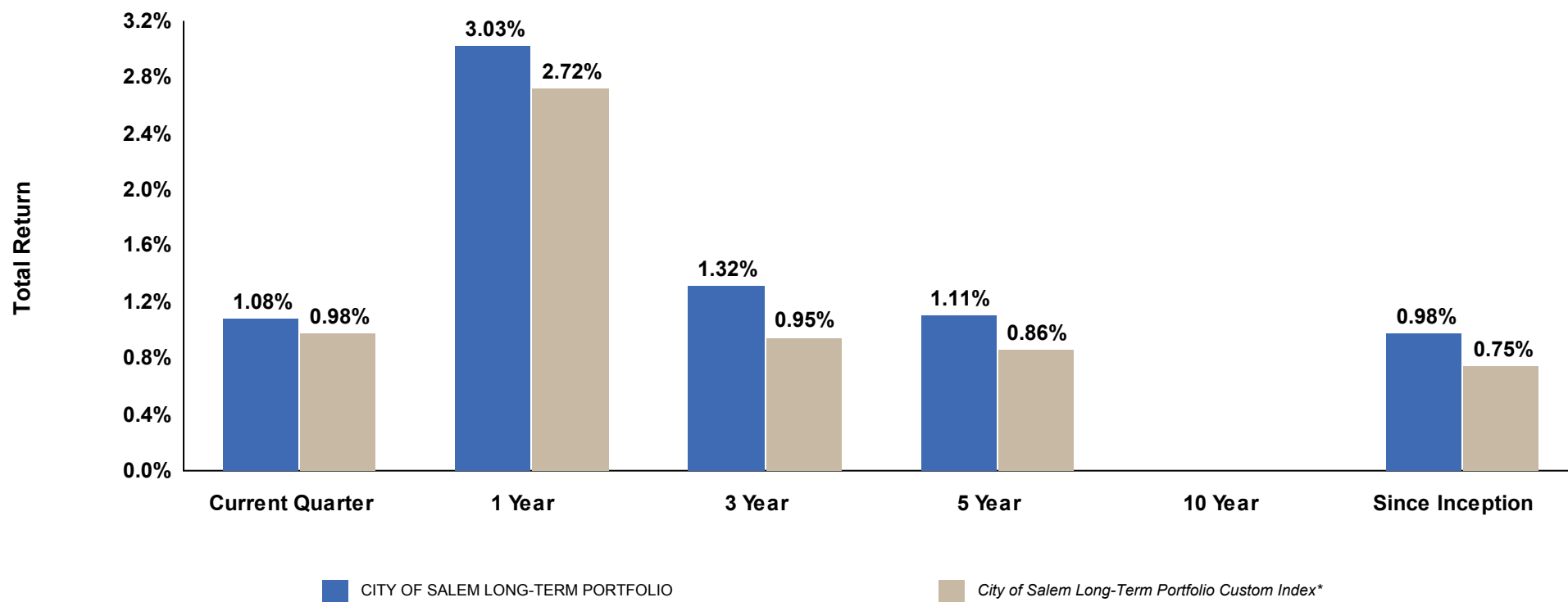
Maturity Distribution



* An average of each security's credit rating assigned a numeric value and adjusted for its relative weighting in the portfolio.

Portfolio Performance (Total Return)

Portfolio/Benchmark	Effective Duration	Current Quarter	Annualized Return				Since Inception (12/31/12)
			1 Year	3 Year	5 Year	10 Year	
CITY OF SALEM LONG-TERM PORTFOLIO	1.78	1.08%	3.03%	1.32%	1.11%	-	0.98%
City of Salem Long-Term Portfolio Custom Index*	1.81	0.98%	2.72%	0.95%	0.86%	-	0.75%
Difference		0.10%	0.31%	0.37%	0.25%	-	0.23%



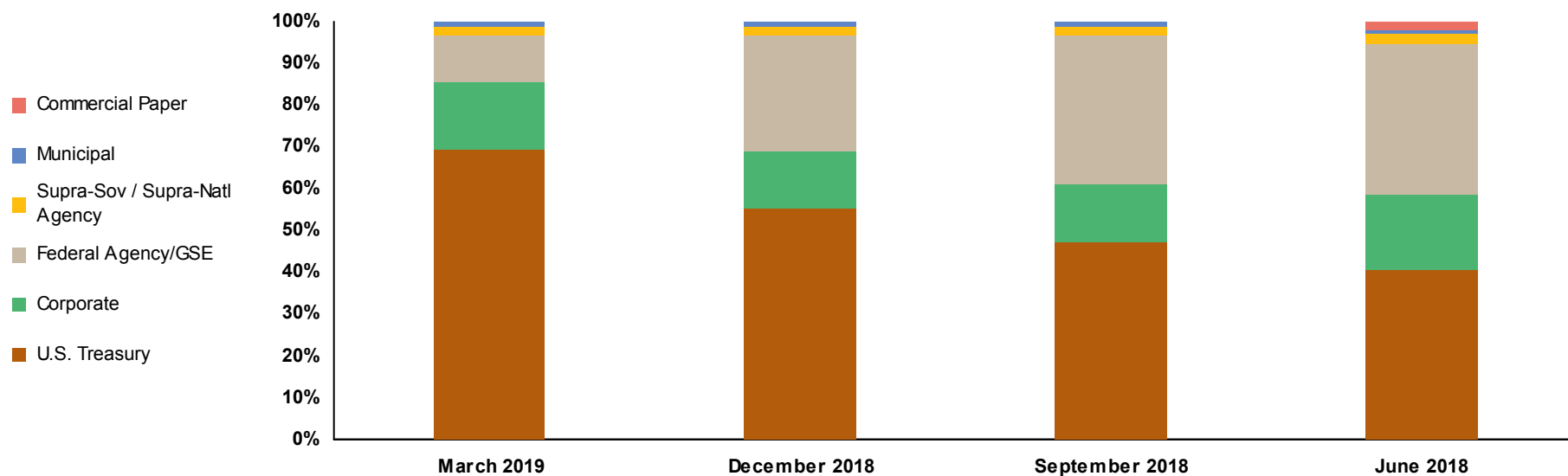
Portfolio performance is gross of fees unless otherwise indicated. *Performance benchmark was the ICE Bank of America Merrill Lynch (ICE BAML) 0-3 Year U.S. Treasury Index from inception through 6/30/2016 and the ICE BAML 1-3 Year U.S. Treasury Index beginning 6/30/2016.

Portfolio Earnings**Quarter-Ended March 31, 2019**

	Market Value Basis	Accrual (Amortized Cost) Basis
Beginning Value (12/31/2018)	\$126,742,040.19	\$127,110,191.81
Net Purchases/Sales	(\$127,765.52)	(\$127,765.52)
Change in Value	\$786,519.18	(\$38,683.95)
Ending Value (03/31/2019)	\$127,400,793.85	\$126,943,742.34
Interest Earned	\$584,202.45	\$584,202.45
Portfolio Earnings	\$1,370,721.63	\$545,518.50

Sector Allocation

Sector	March 31, 2019		December 31, 2018		September 30, 2018		June 30, 2018	
	MV (\$MM)	% of Total	MV (\$MM)	% of Total	MV (\$MM)	% of Total	MV (\$MM)	% of Total
U.S. Treasury	88.3	69.4%	69.9	55.1%	59.3	47.1%	50.2	40.6%
Corporate	20.3	15.9%	17.7	14.0%	17.6	14.0%	22.0	17.8%
Federal Agency/GSE	14.6	11.4%	35.0	27.6%	44.7	35.6%	44.7	36.2%
Supra-Sov / Supra-Natl Agency	2.7	2.1%	2.7	2.1%	2.7	2.1%	2.7	2.2%
Municipal	1.5	1.2%	1.5	1.2%	1.5	1.2%	1.5	1.2%
Commercial Paper	0.0	0.0%	0.0	0.0%	0.0	0.0%	2.5	2.0%
Total	\$127.4	100.0%	\$126.7	100.0%	\$125.9	100.0%	\$123.5	100.0%

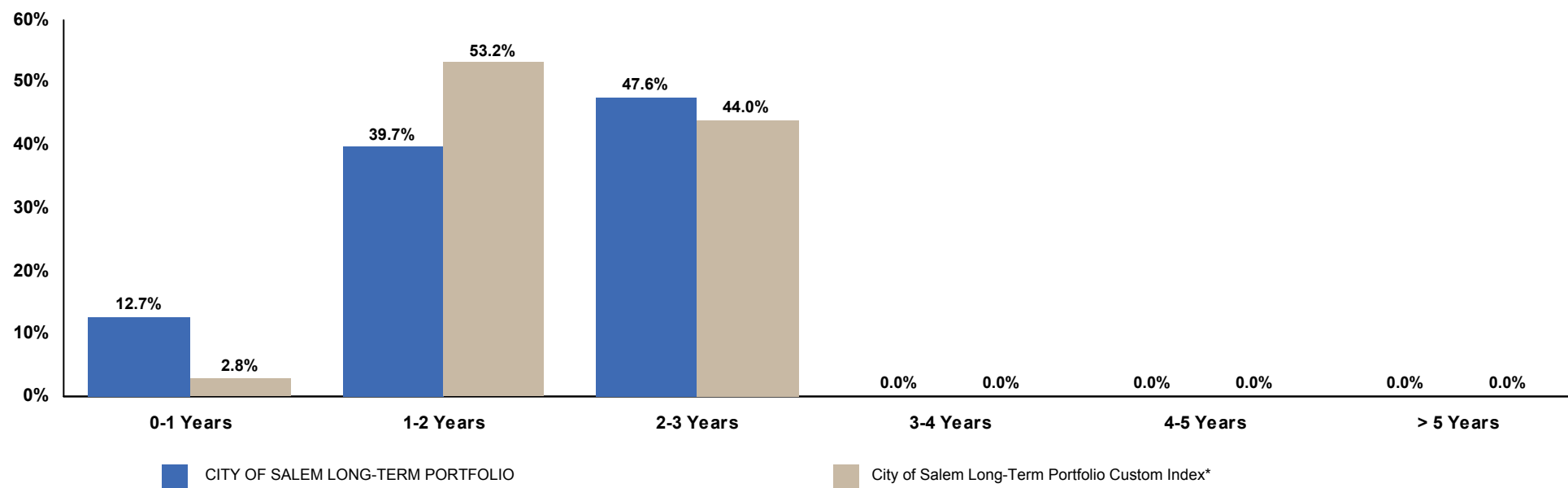


Detail may not add to total due to rounding.

Maturity Distribution

As of March 31, 2019

Portfolio/Benchmark	Yield at Market	Average Maturity	0-1 Years	1-2 Years	2-3 Years	3-4 Years	4-5 Years	>5 Years
CITY OF SALEM LONG-TERM PORTFOLIO	2.35%	1.85 yrs	12.7%	39.7%	47.6%	0.0%	0.0%	0.0%
City of Salem Long-Term Portfolio Custom Index*	2.32%	1.94 yrs	2.8%	53.2%	44.0%	0.0%	0.0%	0.0%



*Performance benchmark was the ICE Bank of America Merrill Lynch (ICE BAML) 0-3 Year U.S. Treasury Index from inception through 6/30/2016 and the ICE BAML 1-3 Year U.S. Treasury Index beginning 6/30/2016.



CITY OF SALEM SHORT TERM PORTFOLIO

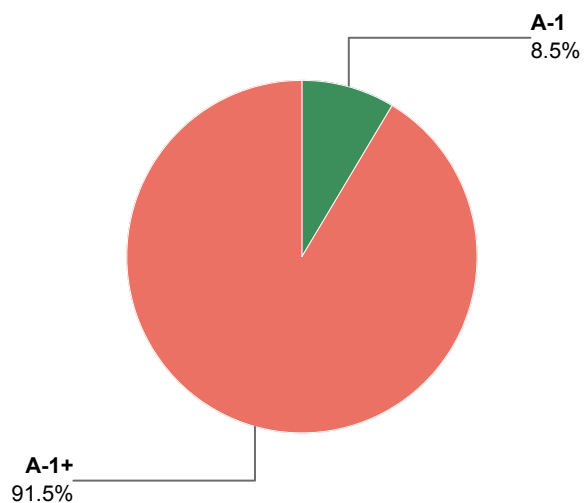
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Portfolio Statistics

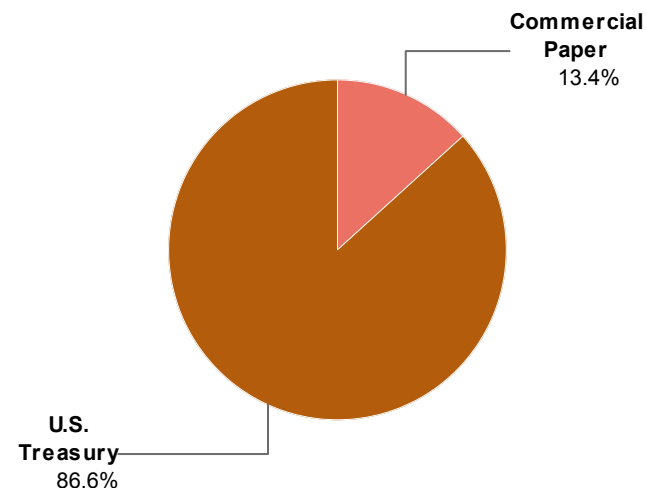
As of March 31, 2019

Par Value:	\$82,000,000
Total Market Value:	\$81,595,964
Security Market Value:	\$81,595,964
Accrued Interest:	-
Cash:	-
Amortized Cost:	\$81,575,664
Yield at Market:	2.37%
Yield at Cost:	2.53%
Effective Duration:	0.20 Years
Duration to Worst:	0.20 Years
Average Maturity:	0.21 Years
Average Credit: *	AA

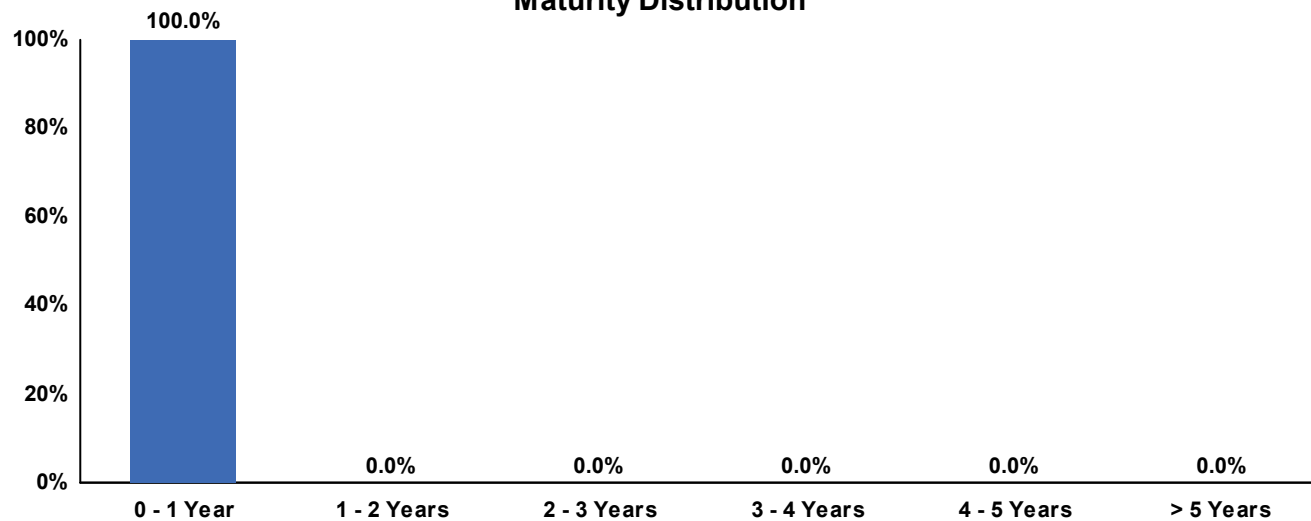
Credit Quality (S&P Ratings)



Sector Allocation



Maturity Distribution



* An average of each security's credit rating assigned a numeric value and adjusted for its relative weighting in the portfolio.

Portfolio Earnings**Quarter-Ended March 31, 2019**

	Market Value Basis	Accrual (Amortized Cost) Basis
Beginning Value (12/31/2018)	\$91,106,099.75	\$91,100,887.25
Net Purchases/Sales	(\$10,071,387.17)	(\$10,071,387.17)
Change in Value	\$561,251.17	\$546,163.74
Ending Value (03/31/2019)	\$81,595,963.75	\$81,575,663.82
Interest Earned	\$0.00	\$0.00
Portfolio Earnings	\$561,251.17	\$546,163.74



CITY OF SALEM STREETS & BRIDGES GO BONDS

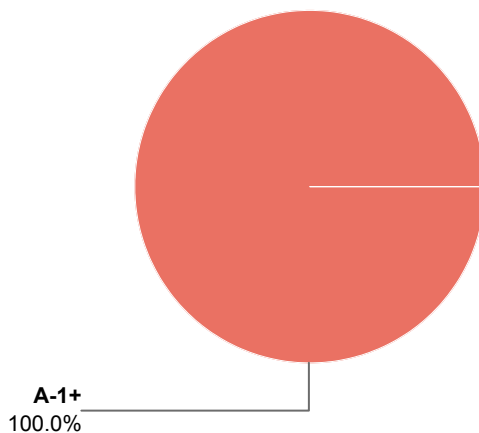
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Portfolio Statistics

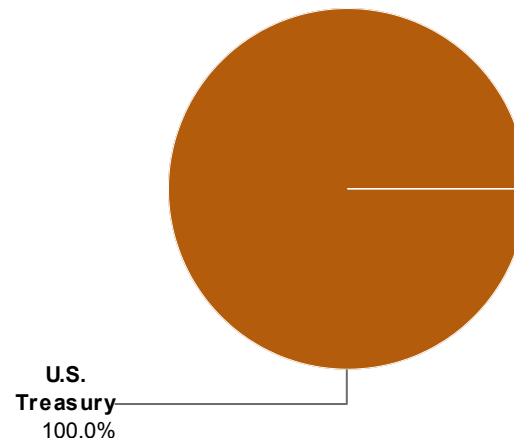
As of March 31, 2019

Par Value:	\$1,930,000
Total Market Value:	\$1,926,594
Security Market Value:	\$1,926,594
Accrued Interest:	-
Cash:	-
Amortized Cost:	\$1,926,532
Yield at Market:	2.24%
Yield at Cost:	2.44%
Effective Duration:	0.08 Years
Duration to Worst:	0.08 Years
Average Maturity:	0.08 Years
Average Credit: *	AA

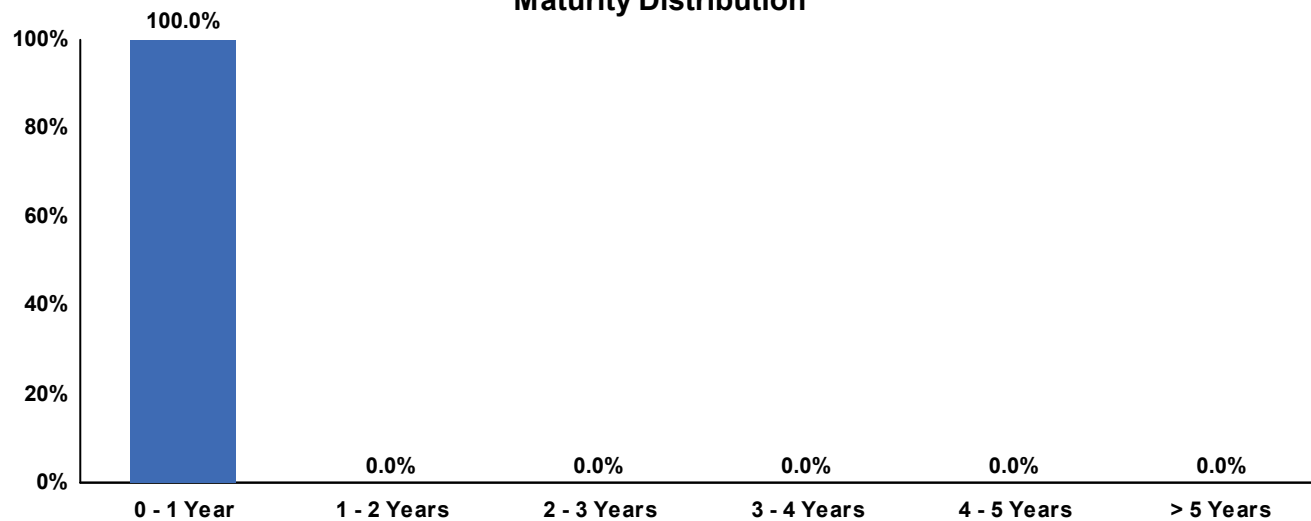
Credit Quality (S&P Ratings)



Sector Allocation



Maturity Distribution



* An average of each security's credit rating assigned a numeric value and adjusted for its relative weighting in the portfolio.

Portfolio Earnings**Quarter-Ended March 31, 2019**

	Market Value Basis	Accrual (Amortized Cost) Basis
Beginning Value (12/31/2018)	\$1,928,613.64	\$1,928,540.62
Net Purchases/Sales	(\$13,214.40)	(\$13,214.40)
Change in Value	\$11,194.47	\$11,205.29
Ending Value (03/31/2019)	\$1,926,593.71	\$1,926,531.51
Interest Earned	\$0.00	\$0.00
Portfolio Earnings	\$11,194.47	\$11,205.29



CITY OF SALEM POLICE FACILITY BONDS 2017

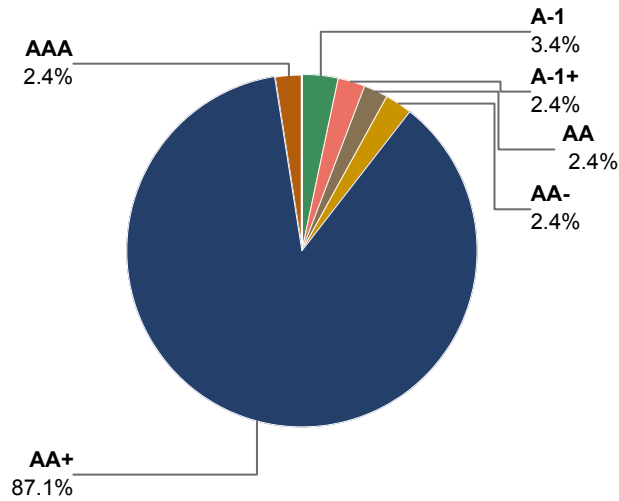
**Investment Performance Review
For the Quarter Ended March 31, 2019**

Portfolio Statistics

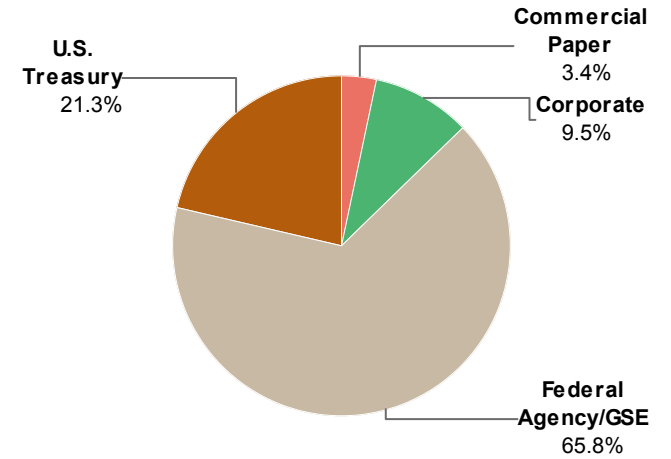
As of March 31, 2019

Par Value:	\$44,340,000
Total Market Value:	\$44,160,761
Security Market Value:	\$44,012,209
Accrued Interest:	\$148,552
Cash:	-
Amortized Cost:	\$44,320,403
Yield at Market:	2.43%
Yield at Cost:	1.50%
Effective Duration:	0.75 Years
Duration to Worst:	0.75 Years
Average Maturity:	0.77 Years
Average Credit: *	AA

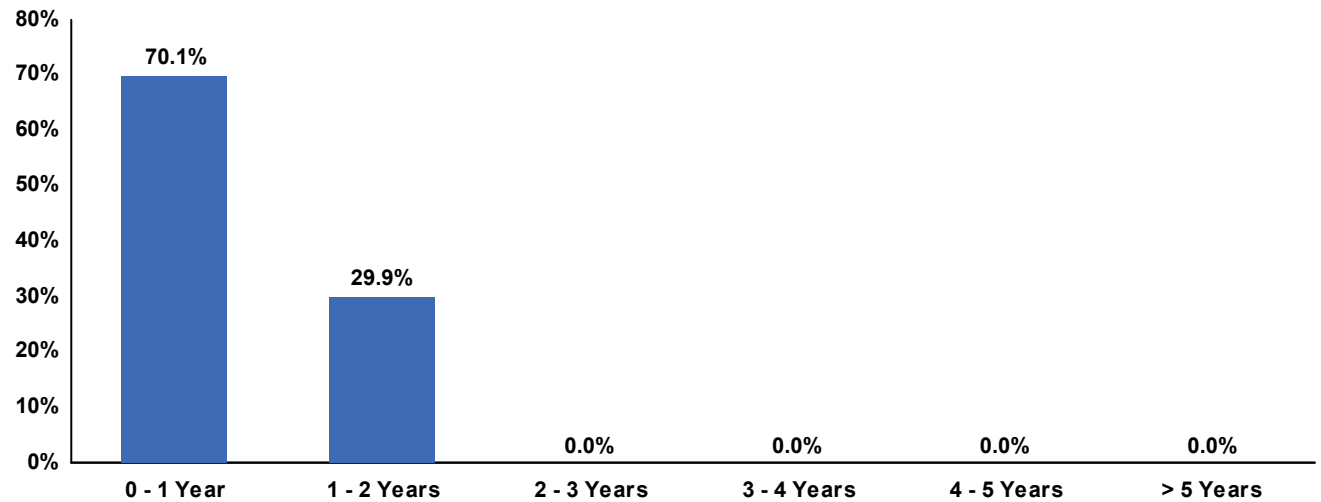
Credit Quality (S&P Ratings)



Sector Allocation



Maturity Distribution



* An average of each security's credit rating assigned a numeric value and adjusted for its relative weighting in the portfolio.

Portfolio Earnings
Quarter-Ended March 31, 2019

	Market Value Basis	Accrual (Amortized Cost) Basis
Beginning Value (12/31/2018)	\$49,402,286.19	\$49,882,908.05
Net Purchases/Sales	(\$5,601,796.24)	(\$5,601,796.24)
Change in Value	\$211,719.48	\$39,291.01
Ending Value (03/31/2019)	\$44,012,209.43	\$44,320,402.82
Interest Earned	\$150,664.51	\$150,664.51
Portfolio Earnings	\$362,383.99	\$189,955.52



CITY OF SALEM LIBRARY PROJ GO BONDS 2018

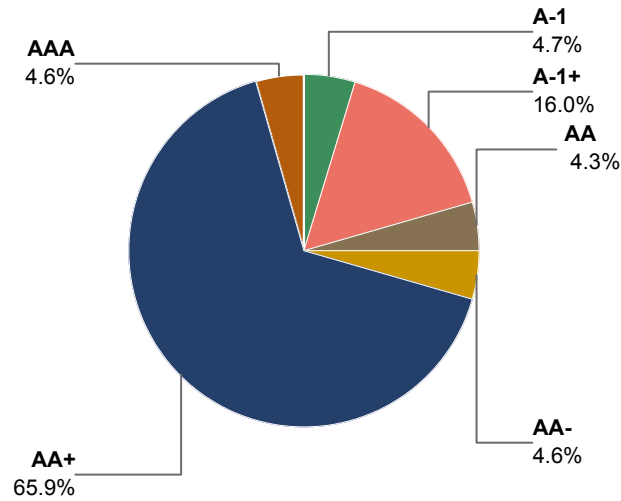
**Investment Performance Review
For the Quarter Ended March 31, 2019**

Portfolio Statistics

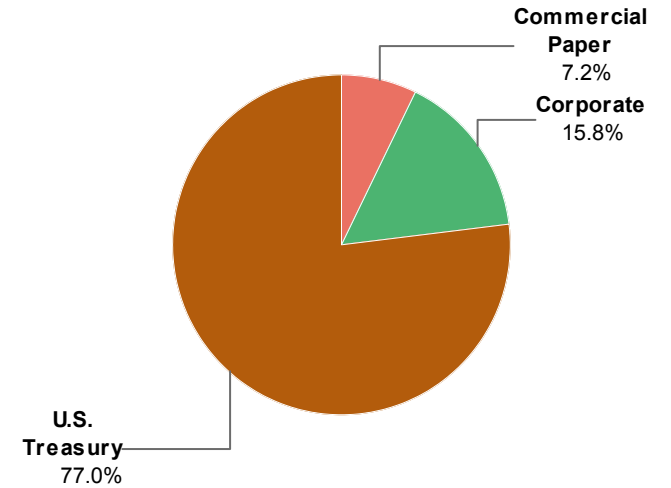
As of March 31, 2019

Par Value:	\$16,135,000
Total Market Value:	\$16,069,003
Security Market Value:	\$16,015,354
Accrued Interest:	\$53,649
Cash:	-
Amortized Cost:	\$16,018,215
Yield at Market:	2.42%
Yield at Cost:	2.41%
Effective Duration:	1.08 Years
Duration to Worst:	1.08 Years
Average Maturity:	1.11 Years
Average Credit: *	AA

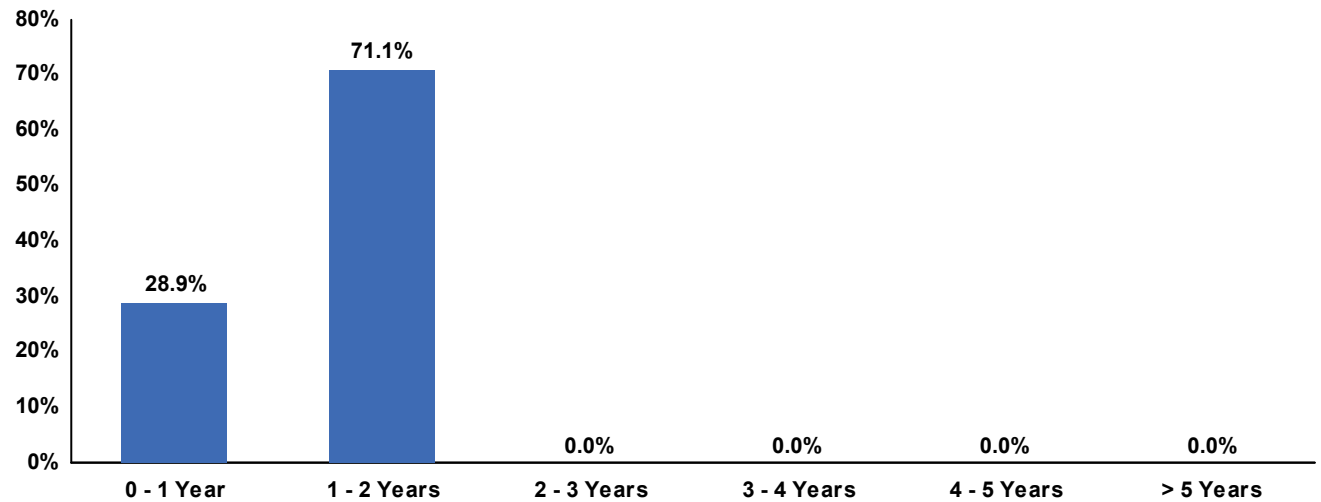
Credit Quality (S&P Ratings)



Sector Allocation



Maturity Distribution



* An average of each security's credit rating assigned a numeric value and adjusted for its relative weighting in the portfolio.

Portfolio Earnings**Quarter-Ended March 31, 2019**

	Market Value Basis	Accrual (Amortized Cost) Basis
Beginning Value (12/31/2018)	\$15,756,441.50	\$15,796,563.30
Net Purchases/Sales	\$181,794.28	\$181,794.28
Change in Value	\$77,118.25	\$39,857.25
Ending Value (03/31/2019)	\$16,015,354.03	\$16,018,214.83
Interest Earned	\$55,404.24	\$55,404.24
Portfolio Earnings	\$132,522.49	\$95,261.49

Portfolio Transactions

Quarterly Portfolio Transactions

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amt (\$)	Yield at Market	Realized G/L (BV)
BUY									
1/8/19	1/10/19	2,750,000	89236TDP7	TOYOTA MOTOR CREDIT CORP BONDS	2.60%	1/11/22	2,741,523.89	3.16%	
1/30/19	1/31/19	8,100,000	9128285V8	UNITED STATES TREASURY NOTES	2.50%	1/15/22	8,094,712.00	2.56%	
2/26/19	2/27/19	2,500,000	912828W55	US TREASURY N/B NOTES	1.87%	2/28/22	2,481,511.14	2.46%	
3/5/19	3/7/19	2,500,000	478160CD4	JOHNSON & JOHNSON CORP NOTES	2.25%	3/3/22	2,468,525.00	2.70%	
3/7/19	3/11/19	7,440,000	9128286D7	US TREASURY N/B	2.50%	2/28/21	7,449,337.91	2.47%	
Total BUY		23,290,000					23,235,609.94		
INTEREST									
1/11/19	1/11/19	2,750,000	89236TDP7	TOYOTA MOTOR CREDIT CORP BONDS	2.60%	1/11/22	35,750.00		
1/15/19	1/15/19	2,000,000	084664BQ3	BERKSHIRE HATHAWAY FINANCE CORP NOTES	4.25%	1/15/21	42,500.00		
1/17/19	1/17/19	7,500,000	3137EAEE5	FREDDIE MAC NOTES	1.50%	1/17/20	56,250.00		
1/19/19	1/19/19	5,000,000	3137EAEB1	FHLMC REFERENCE NOTE	0.87%	7/19/19	21,875.00		
1/31/19	1/31/19	5,000,000	912828N89	US TREASURY NOTES	1.37%	1/31/21	34,375.00		
2/5/19	2/5/19	3,200,000	3130A8Y72	FHLB GLOBAL NOTE	0.87%	8/5/19	14,000.00		
2/7/19	2/7/19	2,500,000	88579YAQ4	3M COMPANY CORP NOTES	2.00%	8/7/20	25,000.00		
2/27/19	2/27/19	2,500,000	3134GSWC5	FREDDIE MAC NOTES (CALLED OMD 8/27/2021)	2.90%	2/27/19	36,250.00		
2/28/19	2/28/19	1,250,000	17275RBD3	CISCO SYSTEMS INC CORP NOTES	2.20%	2/28/21	13,750.00		
2/28/19	2/28/19	2,500,000	912828W55	US TREASURY N/B NOTES	1.87%	2/28/22	23,437.50		
2/28/19	2/28/19	6,000,000	3135G0T29	FNMA NOTES	1.50%	2/28/20	45,000.00		
3/20/19	3/20/19	975,000	00828EBQ1	AFRICAN DEVELOPMENT BANK NOTE	1.12%	9/20/19	5,484.38		
3/26/19	3/26/19	3,450,000	3130A9EP2	FHLB GLOBAL NOTES	1.00%	9/26/19	17,250.00		
3/28/19	3/28/19	1,400,000	3130ACE26	FHLB NOTES	1.37%	9/28/20	9,625.00		
3/31/19	3/31/19	2,930,000	912828UV0	US TREASURY NOTES	1.12%	3/31/20	16,481.25		
3/31/19	3/31/19	7,125,000	912828T34	US TREASURY NOTES	1.12%	9/30/21	40,078.13		

CITY OF SALEM LONG-TERM PORTFOLIO

Portfolio Activity

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amt (\$)	Yield at Market	Realized G/L (BV)
3/31/19	3/31/19	1,250,000	912828T34	US TREASURY NOTES	1.12%	9/30/21	7,031.25		
Total INTEREST		57,330,000					444,137.51		
MATURITY									
2/27/19	2/27/19	2,500,000	3134GSWC5	FREDDIE MAC NOTES (CALLED OMD 8/27/2021)	2.90%	2/27/19	2,500,000.00		0.00
Total MATURITY		2,500,000					2,500,000.00		0.00
SELL									
1/8/19	1/10/19	2,750,000	89236TDE2	TOYOTA MOTOR CREDIT CORP NOTES	1.40%	5/20/19	2,740,992.22	2.85%	(13,883.18)
1/30/19	1/31/19	3,200,000	3135G0N33	FNMA BENCHMARK NOTE	0.87%	8/2/19	3,187,458.22	2.54%	(26,142.46)
1/30/19	1/31/19	5,000,000	3137EAEB1	FHLMC REFERENCE NOTE	0.87%	7/19/19	4,964,108.33	2.48%	(35,205.15)
3/5/19	3/7/19	2,500,000	3130A8Y72	FHLB GLOBAL NOTE	0.87%	8/5/19	2,485,194.44	2.52%	(16,413.05)
3/7/19	3/11/19	7,500,000	3137EAEE5	FREDDIE MAC NOTES	1.50%	1/17/20	7,451,175.00	2.55%	(66,976.13)
Total SELL		20,950,000					20,828,928.21		-158,619.97

Quarterly Portfolio Transactions

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amt (\$)	Yield at Market	Realized G/L (BV)
BUY									
2/14/19	2/15/19	5,250,000	912796RP6	UNITED STATES TREASURY BILL	0.00%	5/9/19	5,221,282.86	2.39%	
3/4/19	3/5/19	3,750,000	912796RR2	UNITED STATES TREASURY BILL	0.00%	5/30/19	3,728,567.19	2.41%	
3/4/19	3/5/19	3,500,000	62479MSW4	MUFG BANK LTD/NY COMM PAPER	0.00%	5/30/19	3,478,762.78	2.56%	
Total BUY		12,500,000					12,428,612.83		
MATURITY									
1/17/19	1/17/19	2,500,000	62479MNH2	MUFG BANK LTD/NY COMM PAPER	0.00%	1/17/19	2,500,000.00		0.00
2/14/19	2/14/19	5,250,000	912796QX0	US TREASURY BILL	0.00%	2/14/19	5,250,000.00		0.00
2/20/19	2/20/19	2,500,000	09659CPL6	BNP PARIBAS NY BRANCH COMM PAPER	0.00%	2/20/19	2,500,000.00		0.00
3/5/19	3/5/19	2,500,000	62479MQ55	MUFG BANK LTD/NY COMM PAPER	0.00%	3/5/19	2,500,000.00		0.00
3/5/19	3/5/19	2,500,000	09659CQ50	BNP PARIBAS NY BRANCH COMM PAPER	0.00%	3/5/19	2,500,000.00		0.00
3/5/19	3/5/19	4,750,000	46640QQ53	JP MORGAN SECURITIES LLC COMM PAPER	0.00%	3/5/19	4,750,000.00		0.00
3/14/19	3/14/19	2,500,000	912796RB7	UNITED STATES TREASURY BILL	0.00%	3/14/19	2,500,000.00		0.00
Total MATURITY		22,500,000					22,500,000.00		0.00

Quarterly Portfolio Transactions

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amt (\$)	Yield at Market	Realized G/L (BV)
BUY									
1/10/19	1/15/19	1,000,000	912796RG6	UNITED STATES TREASURY BILL	0.00%	4/11/19	994,162.99	2.46%	
1/10/19	1/17/19	930,000	912796RQ4	UNITED STATES TREASURY BILL	0.00%	5/16/19	922,622.61	2.42%	
Total BUY		1,930,000					1,916,785.60		
MATURITY									
1/10/19	1/10/19	1,000,000	912796QS1	UNITED STATES TREASURY BILL	0.00%	1/10/19	1,000,000.00		0.00
1/17/19	1/17/19	930,000	912796QT9	US TREASURY BILL	0.00%	1/17/19	930,000.00		0.00
Total MATURITY		1,930,000					1,930,000.00		0.00

Quarterly Portfolio Transactions

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amt (\$)	Yield at Market	Realized G/L (BV)
BUY									
2/26/19	2/27/19	1,500,000	62479MVN0	MUFG BANK LTD/NY COMM PAPER	0.00%	8/22/19	1,480,860.00	2.64%	
2/28/19	3/4/19	1,050,000	912796SF7	UNITED STATES TREASURY BILL	0.00%	8/29/19	1,037,343.76	2.47%	
Total BUY		2,550,000					2,518,203.76		
INTEREST									
1/17/19	1/17/19	6,270,000	3137EAE5	FREDDIE MAC NOTES	1.50%	1/17/20	47,025.00		
1/19/19	1/19/19	2,525,000	3137EAEB1	FHLMC REFERENCE NOTE	0.87%	7/19/19	11,046.88		
1/30/19	1/30/19	2,480,000	3135G0T60	FNMA NOTES	1.50%	7/30/20	18,600.00		
2/9/19	2/9/19	1,050,000	037833AX8	APPLE INC BONDS	1.55%	2/7/20	8,137.50		
2/12/19	2/12/19	1,050,000	594918AY0	MICROSOFT CORP (CALLABLE) NOTE	1.85%	2/12/20	9,712.50		
2/15/19	2/15/19	1,940,000	3137EAEH8	FREDDIE MAC NOTES	1.37%	8/15/19	13,337.50		
2/28/19	2/28/19	625,000	3135G0P49	FNMA NOTES	1.00%	8/28/19	3,125.00		
3/1/19	3/1/19	1,050,000	30231GAP7	EXXON MOBIL CORP NOTES	1.70%	3/1/19	8,967.00		
3/20/19	3/20/19	1,050,000	17275RBG6	CISCO SYSTEMS INC CORP NOTES	1.40%	9/20/19	7,350.00		
3/26/19	3/26/19	1,525,000	3130A9EP2	FHLB GLOBAL NOTES	1.00%	9/26/19	7,625.00		
3/31/19	3/31/19	1,295,000	912828L65	US TREASURY NOTES	1.37%	9/30/20	8,903.13		
Total INTEREST		20,860,000					143,829.51		
MATURITY									
2/6/19	2/6/19	1,070,000	62479MP64	MUFG BANK LTD/NY COMM PAPER	0.00%	2/6/19	1,070,000.00		0.00
2/25/19	2/25/19	1,500,000	89233HPR9	TOYOTA MOTOR CREDIT CORP COMM PAPER	0.00%	2/25/19	1,500,000.00		0.00
3/1/19	3/1/19	1,050,000	30231GAP7	EXXON MOBIL CORP NOTES	1.70%	3/1/19	1,050,000.00		0.00

CITY OF SALEM POLICE FACILITY BONDS 2017

Portfolio Activity

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amt (\$)	Yield at Market	Realized G/L (BV)
3/21/19	3/21/19	4,500,000	912796RC5	UNITED STATES TREASURY BILL	0.00%	3/21/19	4,500,000.00		0.00
Total MATURITY		8,120,000					8,120,000.00		0.00

Quarterly Portfolio Transactions

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amt (\$)	Yield at Market	Realized G/L (BV)
BUY									
1/17/19	1/22/19	700,000	912796RU5	UNITED STATES TREASURY BILL	0.00%	6/13/19	693,376.37	2.42%	
2/19/19	2/21/19	950,000	912796RQ4	UNITED STATES TREASURY BILL	0.00%	5/16/19	944,724.33	2.39%	
3/14/19	3/18/19	520,000	912796RA9	UNITED STATES TREASURY BILL	0.00%	9/12/19	513,693.58	2.48%	
Total BUY		2,170,000					2,151,794.28		
INTEREST									
1/8/19	1/8/19	360,000	931142CU5	WAL MART STORES INC. CORP NOTES	3.62%	7/8/20	6,525.00		
1/31/19	1/31/19	310,000	912828N89	US TREASURY NOTES	1.37%	1/31/21	2,131.25		
1/31/19	1/31/19	1,265,000	912828XM7	US TREASURY NOTES	1.62%	7/31/20	10,278.13		
2/28/19	2/28/19	1,625,000	912828L32	US TREASURY NOTES	1.37%	8/31/20	11,171.88		
3/1/19	3/1/19	365,000	478160AW4	JOHNSON & JOHNSON GLOBAL NOTES	2.95%	9/1/20	5,383.75		
3/31/19	3/31/19	645,000	912828X7	US TREASURY N/B NOTES	1.37%	9/30/19	4,434.38		
3/31/19	3/31/19	1,260,000	912828L65	US TREASURY NOTES	1.37%	9/30/20	8,662.50		
Total INTEREST		5,830,000					48,586.89		
MATURITY									
1/17/19	1/17/19	550,000	912796QT9	US TREASURY BILL	0.00%	1/17/19	550,000.00		0.00
2/21/19	2/21/19	920,000	912796QY8	UNITED STATES TREASURY BILL	0.00%	2/21/19	920,000.00		0.00
3/18/19	3/18/19	500,000	09659CQJ0	BNP PARIBAS NY BRANCH COMM PAPER	0.00%	3/18/19	500,000.00		0.00
Total MATURITY		1,970,000					1,970,000.00		0.00

Portfolio Holdings

Managed Account Detail of Securities Held

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury Bond / Note											
US TREASURY NOTES DTD 04/01/2013 1.125% 03/31/2020	912828UV0	2,930,000.00	AA+	Aaa	3/15/2017	3/17/2017	2,879,526.17	1.71	90.06	2,913,147.02	2,893,717.81
US TREASURY NOTES DTD 04/30/2015 1.375% 04/30/2020	912828K58	2,500,000.00	AA+	Aaa	9/19/2018	9/20/2018	2,444,921.88	2.78	14,433.70	2,462,841.15	2,472,557.50
US TREASURY NOTES DTD 04/30/2013 1.125% 04/30/2020	912828VA5	2,500,000.00	AA+	Aaa	4/26/2017	4/27/2017	2,473,242.19	1.49	11,809.39	2,490,257.50	2,466,210.00
US TREASURY N/B NOTES DTD 05/31/2018 2.500% 05/31/2020	9128284Q0	4,000,000.00	AA+	Aaa	6/14/2018	6/18/2018	3,994,531.25	2.57	33,516.48	3,996,720.88	4,005,000.00
US TREASURY NOTES DTD 06/30/2015 1.625% 06/30/2020	912828XH8	4,000,000.00	AA+	Aaa	6/14/2018	6/18/2018	3,924,531.25	2.58	16,339.78	3,953,224.24	3,961,876.00
US TREASURY NOTES DTD 06/30/2015 1.625% 06/30/2020	912828XH8	1,100,000.00	AA+	Aaa	6/27/2017	6/28/2017	1,103,093.75	1.53	4,493.44	1,101,302.16	1,089,515.90
US TREASURY NOTES DTD 10/31/2015 1.375% 10/31/2020	912828L99	6,500,000.00	AA+	Aaa	2/1/2017	2/7/2017	6,416,718.75	1.73	37,527.62	6,464,060.07	6,401,739.50
US TREASURY NOTES DTD 11/30/2015 1.625% 11/30/2020	912828M98	5,350,000.00	AA+	Aaa	1/8/2018	1/10/2018	5,284,169.92	2.07	29,138.39	5,311,602.30	5,287,720.65
US TREASURY NOTES DTD 01/31/2016 1.375% 01/31/2021	912828N89	5,000,000.00	AA+	Aaa	1/8/2018	1/10/2018	4,893,945.31	2.09	11,395.03	4,935,588.65	4,915,625.00
US TREASURY N/B DTD 02/28/2019 2.500% 02/28/2021	9128286D7	7,440,000.00	AA+	Aaa	3/7/2019	3/11/2019	7,443,778.13	2.47	16,173.91	7,443,673.65	7,468,770.48
US TREASURY N/B NOTES DTD 05/15/2018 2.625% 05/15/2021	9128284P2	1,015,000.00	AA+	Aaa	5/24/2018	5/29/2018	1,014,286.33	2.65	10,083.41	1,014,487.80	1,022,096.88
US TREASURY NOTES DTD 06/02/2014 2.000% 05/31/2021	912828WN6	2,500,000.00	AA+	Aaa	6/5/2018	6/7/2018	2,456,542.97	2.61	16,758.24	2,468,122.38	2,485,255.00
US TREASURY NOTES DTD 06/02/2014 2.000% 05/31/2021	912828WN6	5,200,000.00	AA+	Aaa	6/14/2018	6/18/2018	5,098,640.63	2.69	34,857.14	5,124,910.13	5,169,330.40
US TREASURY N/B DTD 06/30/2016 1.125% 06/30/2021	912828S27	5,000,000.00	AA+	Aaa	6/14/2018	6/18/2018	4,771,679.69	2.70	14,140.19	4,829,035.00	4,878,320.00
US TREASURY NOTES DTD 09/30/2016 1.125% 09/30/2021	912828T34	7,125,000.00	AA+	Aaa	9/11/2018	9/12/2018	6,774,873.05	2.82	219.01	6,836,075.91	6,934,071.38

Managed Account Detail of Securities Held

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury Bond / Note											
US TREASURY NOTES DTD 09/30/2016 1.125% 09/30/2021	912828T34	1,250,000.00	AA+	Aaa	3/6/2018	3/7/2018	1,190,283.20	2.53	38.42	1,207,624.13	1,216,503.75
UNITED STATES TREASURY NOTES DTD 10/15/2018 2.875% 10/15/2021	9128285F3	9,965,000.00	AA+	Aaa	11/9/2018	11/13/2018	9,932,691.60	2.99	120,295.72	9,936,846.18	10,116,029.54
US TREASURY NOTES DTD 11/30/2016 1.750% 11/30/2021	912828U65	5,000,000.00	AA+	Aaa	12/4/2018	12/7/2018	4,850,390.63	2.80	29,326.92	4,865,707.50	4,935,350.00
UNITED STATES TREASURY NOTES DTD 01/15/2019 2.500% 01/15/2022	9128285V8	8,100,000.00	AA+	Aaa	1/30/2019	1/31/2019	8,085,761.72	2.56	42,513.81	8,086,551.00	8,154,739.80
US TREASURY N/B NOTES DTD 02/28/2017 1.875% 02/28/2022	912828W55	2,500,000.00	AA+	Aaa	2/26/2019	2/27/2019	2,458,203.13	2.46	4,076.09	2,459,414.75	2,474,120.00
Security Type Sub-Total		88,975,000.00					87,491,811.55	2.47	447,226.75	87,901,192.40	88,348,549.59
Supra-National Agency Bond / Note											
INTER-AMERICAN DEVELOPMENT BANK DTD 04/12/2016 1.000% 05/13/2019	458182DX7	1,750,000.00	AAA	Aaa	4/5/2016	4/12/2016	1,744,750.00	1.10	6,708.33	1,749,798.58	1,746,633.00
AFRICAN DEVELOPMENT BANK NOTE DTD 09/20/2016 1.125% 09/20/2019	00828EBQ1	975,000.00	AAA	Aaa	9/14/2016	9/20/2016	973,966.50	1.16	335.16	974,835.93	968,675.18
Security Type Sub-Total		2,725,000.00					2,718,716.50	1.12	7,043.49	2,724,634.51	2,715,308.18
Municipal Bond / Note											
CA ST TXBL GO BONDS DTD 04/25/2018 2.800% 04/01/2021	13063DGA0	1,480,000.00	AA-	Aa3	4/18/2018	4/25/2018	1,480,059.20	2.80	20,720.00	1,480,029.51	1,493,364.40
Security Type Sub-Total		1,480,000.00					1,480,059.20	2.80	20,720.00	1,480,029.51	1,493,364.40
Federal Agency Bond / Note											
FHLB GLOBAL NOTE DTD 08/04/2016 0.875% 08/05/2019	3130A8Y72	700,000.00	AA+	Aaa	8/4/2016	8/8/2016	699,321.00	0.91	952.78	699,920.95	696,170.30

Managed Account Detail of Securities Held

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Federal Agency Bond / Note											
FHLB GLOBAL NOTES DTD 09/09/2016 1.000% 09/26/2019	3130A9EP2	3,450,000.00	AA+	Aaa	10/4/2016	10/7/2016	3,448,344.00	1.02	479.17	3,449,725.93	3,426,022.50
FNMA NOTES DTD 02/28/2017 1.500% 02/28/2020	3135G0T29	6,000,000.00	AA+	Aaa	2/27/2017	2/28/2017	5,991,000.00	1.55	8,250.00	5,997,231.72	5,950,134.00
FHLB NOTES DTD 09/08/2017 1.375% 09/28/2020	3130ACE26	1,400,000.00	AA+	Aaa	9/7/2017	9/8/2017	1,395,506.00	1.48	160.42	1,397,779.08	1,379,067.20
FANNIE MAE NOTES DTD 04/13/2018 2.500% 04/13/2021	3135G0U27	3,100,000.00	AA+	Aaa	4/12/2018	4/13/2018	3,095,381.00	2.55	36,166.67	3,096,831.46	3,111,491.70
Security Type Sub-Total		14,650,000.00					14,629,552.00	1.60	46,009.04	14,641,489.14	14,562,885.70
Corporate Note											
CHEVRON CORP NOTES DTD 05/16/2016 1.561% 05/16/2019	166764BH2	2,000,000.00	AA	Aa2	5/9/2016	5/16/2016	2,000,000.00	1.56	11,707.50	2,000,000.00	1,997,132.00
COCA-COLA COMPANY CORP NOTES DTD 05/31/2016 1.375% 05/30/2019	191216BV1	1,335,000.00	A+	A1	5/25/2016	5/31/2016	1,334,065.50	1.40	6,169.74	1,334,948.06	1,331,642.48
APPLE INC CORP NOTE DTD 05/13/2015 2.000% 05/06/2020	037833BD1	2,500,000.00	AA+	Aa1	6/27/2017	6/28/2017	2,515,225.00	1.78	19,166.67	2,505,949.90	2,488,027.50
3M COMPANY CORP NOTES DTD 08/07/2015 2.000% 08/07/2020	88579YAQ4	2,500,000.00	AA-	A1	8/2/2017	8/7/2017	2,522,500.00	1.69	7,500.00	2,510,262.45	2,487,180.00
BERKSHIRE HATHAWAY FINANCE CORP NOTES DTD 01/11/2011 4.250% 01/15/2021	084664BQ3	2,000,000.00	AA	Aa2	5/15/2018	5/17/2018	2,065,600.00	2.96	17,944.44	2,044,685.24	2,064,054.00
CISCO SYSTEMS INC CORP NOTES DTD 02/29/2016 2.200% 02/28/2021	17275RBD3	1,250,000.00	AA-	A1	3/6/2018	3/7/2018	1,226,487.50	2.86	2,520.83	1,234,723.93	1,241,728.75
ALPHABET INC CORP NOTE DTD 04/27/2016 3.625% 05/19/2021	02079KAA5	875,000.00	AA+	Aa2	5/16/2018	5/17/2018	893,357.50	2.89	11,630.21	888,188.90	897,156.75
WAL-MART STORES INC CORP NOTES DTD 06/27/2018 3.125% 06/23/2021	931142EJ8	2,500,000.00	AA	Aa2	6/20/2018	6/27/2018	2,499,875.00	3.13	21,267.36	2,499,900.88	2,534,310.00

Managed Account Detail of Securities Held

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Corporate Note											
TOYOTA MOTOR CREDIT CORP BONDS DTD 01/09/2017 2.600% 01/11/2022	89236TDP7	2,750,000.00	AA-	Aa3	1/8/2019	1/10/2019	2,705,972.50	3.16	15,888.89	2,709,144.74	2,751,369.50
JOHNSON & JOHNSON CORP NOTES DTD 03/03/2017 2.250% 03/03/2022	478160CD4	2,500,000.00	AAA	Aaa	3/5/2019	3/7/2019	2,467,900.00	2.70	4,375.00	2,468,592.68	2,488,085.00
Security Type Sub-Total		20,210,000.00					20,230,983.00	2.43	118,170.64	20,196,396.78	20,280,685.98
Managed Account Sub Total		128,040,000.00					126,551,122.25	2.34	639,169.92	126,943,742.34	127,400,793.85
Securities Sub-Total		\$128,040,000.00					\$126,551,122.25	2.34%	\$639,169.92	\$126,943,742.34	\$127,400,793.85
Accrued Interest											\$639,169.92
Total Investments											\$128,039,963.77

Bolded items are forward settling trades.

Managed Account Detail of Securities Held

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury Bill											
UNITED STATES TREASURY BILL DTD 04/26/2018 0.000% 04/25/2019	912796QC6	1,750,000.00	A-1+	P-1	9/19/2018	9/20/2018	1,725,263.51	2.38	0.00	1,747,264.17	1,747,271.75
UNITED STATES TREASURY BILL DTD 11/08/2018 0.000% 05/09/2019	912796RP6	5,250,000.00	A-1+	P-1	2/14/2019	2/15/2019	5,221,282.86	2.39	0.00	5,236,852.37	5,236,896.00
UNITED STATES TREASURY BILL DTD 11/15/2018 0.000% 05/16/2019	912796RQ4	13,500,000.00	A-1+	P-1	11/26/2018	11/27/2018	13,345,087.50	2.46	0.00	13,458,993.75	13,460,134.50
UNITED STATES TREASURY BILL -- 0.000% 05/23/2019	912796QH5	5,000,000.00	A-1+	P-1	11/29/2018	12/3/2018	4,941,515.63	2.49	0.00	4,982,215.25	4,983,065.00
UNITED STATES TREASURY BILL -- 0.000% 05/23/2019	912796QH5	13,500,000.00	A-1+	P-1	11/26/2018	11/27/2018	13,336,717.50	2.49	0.00	13,452,030.05	13,454,275.50
UNITED STATES TREASURY BILL DTD 11/29/2018 0.000% 05/30/2019	912796RR2	3,750,000.00	A-1+	P-1	3/4/2019	3/5/2019	3,728,567.19	2.41	0.00	3,735,296.10	3,735,543.75
UNITED STATES TREASURY BILL DTD 06/21/2018 0.000% 06/20/2019	912796QM4	5,250,000.00	A-1+	P-1	11/2/2018	11/5/2018	5,168,398.23	2.50	0.00	5,221,241.66	5,222,421.75
UNITED STATES TREASURY BILL DTD 01/17/2019 0.000% 07/18/2019	912796QR3	7,000,000.00	A-1+	P-1	11/27/2018	11/29/2018	6,887,317.56	2.55	0.00	6,947,317.30	6,950,412.00
UNITED STATES TREASURY BILL DTD 08/16/2018 0.000% 08/15/2019	912796QV4	6,000,000.00	A-1+	P-1	11/29/2018	12/3/2018	5,892,266.75	2.58	0.00	5,942,542.26	5,945,994.00
UNITED STATES TREASURY BILL DTD 08/16/2018 0.000% 08/15/2019	912796QV4	5,000,000.00	A-1+	P-1	11/27/2018	11/29/2018	4,908,778.04	2.58	0.00	4,952,099.65	4,954,995.00
UNITED STATES TREASURY BILL DTD 09/13/2018 0.000% 09/12/2019	912796RA9	5,000,000.00	A-1+	P-1	11/27/2018	11/29/2018	4,898,704.94	2.59	0.00	4,942,117.10	4,946,075.00
Security Type Sub-Total		71,000,000.00					70,053,899.71	2.50	0.00	70,617,969.66	70,637,084.25
Commercial Paper											
TOYOTA MOTOR CREDIT CORP COMM PAPER DTD 08/06/2018 0.000% 05/03/2019	89233HS39	2,500,000.00	A-1+	P-1	11/2/2018	11/5/2018	2,466,064.58	2.77	0.00	2,493,933.33	2,494,097.50

Managed Account Detail of Securities Held

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Commercial Paper											
TOYOTA MOTOR CREDIT CORP COMM PAPER DTD 08/28/2018 0.000% 05/24/2019	89233HSQ8	1,500,000.00	A-1+	P-1	11/26/2018	11/27/2018	1,479,233.33	2.84	0.00	1,493,816.67	1,494,264.00
MUFG BANK LTD/NY COMM PAPER DTD 08/28/2018 0.000% 05/24/2019	62479MSQ7	1,000,000.00	A-1	P-1	11/26/2018	11/27/2018	985,957.78	2.88	0.00	995,818.89	996,110.00
BNP PARIBAS NY BRANCH COMM PAPER DTD 08/31/2018 0.000% 05/28/2019	09659CSU3	1,000,000.00	A-1	P-1	11/26/2018	11/27/2018	985,895.00	2.83	0.00	995,582.50	995,917.00
JP MORGAN SECURITIES LLC COMM PAPER DTD 08/31/2018 0.000% 05/28/2019	46640QSU6	1,500,000.00	A-1	P-1	11/26/2018	11/27/2018	1,478,008.33	2.94	0.00	1,493,112.50	1,493,625.00
MUFG BANK LTD/NY COMM PAPER DTD 12/03/2018 0.000% 05/30/2019	62479MSW4	3,500,000.00	A-1	P-1	3/4/2019	3/5/2019	3,478,762.78	2.56	0.00	3,485,430.27	3,484,866.00
Security Type Sub-Total		11,000,000.00					10,873,921.80	2.75	0.00	10,957,694.16	10,958,879.50
Managed Account Sub Total		82,000,000.00					80,927,821.51	2.53	0.00	81,575,663.82	81,595,963.75
Securities Sub-Total		\$82,000,000.00					\$80,927,821.51	2.53%	\$0.00	\$81,575,663.82	\$81,595,963.75
Accrued Interest											\$0.00
Total Investments											\$81,595,963.75

Bolded items are forward settling trades.

Managed Account Detail of Securities Held

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury Bill											
UNITED STATES TREASURY BILL DTD 10/11/2018 0.000% 04/11/2019	912796RG6	1,000,000.00	A-1+	P-1	1/10/2019	1/15/2019	994,162.99	2.46	0.00	999,321.28	999,340.00
UNITED STATES TREASURY BILL DTD 11/15/2018 0.000% 05/16/2019	912796RQ4	930,000.00	A-1+	P-1	1/10/2019	1/17/2019	922,622.61	2.42	0.00	927,210.23	927,253.71
Security Type Sub-Total		1,930,000.00					1,916,785.60	2.44	0.00	1,926,531.51	1,926,593.71
Managed Account Sub Total		1,930,000.00					1,916,785.60	2.44	0.00	1,926,531.51	1,926,593.71
Securities Sub-Total		\$1,930,000.00					\$1,916,785.60	2.44%	\$0.00	\$1,926,531.51	\$1,926,593.71
Accrued Interest											\$0.00
Total Investments											\$1,926,593.71

Bolded items are forward settling trades.

Managed Account Detail of Securities Held

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury Bond / Note											
US TREASURY NOTES DTD 12/31/2014 1.625% 12/31/2019	912828G95	2,550,000.00	AA+	Aaa	9/1/2017	9/7/2017	2,564,044.92	1.38	10,416.61	2,554,598.62	2,534,261.40
US TREASURY NOTES DTD 06/01/2015 1.500% 05/31/2020	912828XE5	2,500,000.00	AA+	Aaa	9/1/2017	9/7/2017	2,504,589.84	1.43	12,568.68	2,501,987.10	2,474,022.50
US TREASURY NOTES DTD 09/30/2015 1.375% 09/30/2020	912828L65	1,295,000.00	AA+	Aaa	9/1/2017	9/7/2017	1,291,003.71	1.48	48.65	1,293,025.68	1,276,182.36
US TREASURY NOTES DTD 12/31/2015 1.750% 12/31/2020	912828N48	2,060,000.00	AA+	Aaa	9/1/2017	9/7/2017	2,074,484.38	1.53	9,062.29	2,067,743.77	2,039,721.36
Security Type Sub-Total		8,405,000.00					8,434,122.85	1.45	32,096.23	8,417,355.17	8,324,187.62
U.S. Treasury Bill											
UNITED STATES TREASURY BILL DTD 02/28/2019 0.000% 08/29/2019	912796SF7	1,050,000.00	A-1+	P-1	2/28/2019	3/4/2019	1,037,343.76	2.47	0.00	1,039,334.63	1,039,685.85
Security Type Sub-Total		1,050,000.00					1,037,343.76	2.47	0.00	1,039,334.63	1,039,685.85
Federal Agency Bond / Note											
FEDERAL HOME LOAN BANK AGENCY NOTES DTD 05/12/2017 1.375% 05/28/2019	3130ABF92	2,390,000.00	AA+	Aaa	9/5/2017	9/8/2017	2,392,748.50	1.31	11,228.02	2,390,255.92	2,385,972.85
FHLB GLOBAL NOTE DTD 06/03/2016 1.125% 06/21/2019	3130A8DB6	2,365,000.00	AA+	Aaa	9/5/2017	9/8/2017	2,357,195.50	1.31	7,390.63	2,364,022.14	2,358,283.40
FHLMC REFERENCE NOTE DTD 07/20/2016 0.875% 07/19/2019	3137EAEB1	2,525,000.00	AA+	Aaa	9/5/2017	9/8/2017	2,503,310.25	1.34	4,418.75	2,521,478.21	2,512,965.85
FREDDIE MAC NOTES DTD 07/19/2017 1.375% 08/15/2019	3137EAEH8	1,940,000.00	AA+	Aaa	9/5/2017	9/8/2017	1,940,426.80	1.36	3,408.47	1,940,083.83	1,932,484.44
FNMA NOTES DTD 09/02/2016 1.000% 08/28/2019	3135G0P49	625,000.00	AA+	Aaa	9/5/2017	9/8/2017	620,537.50	1.37	572.92	624,066.90	621,266.88
FHLB GLOBAL NOTES DTD 09/09/2016 1.000% 09/26/2019	3130A9EP2	1,525,000.00	AA+	Aaa	9/1/2017	9/7/2017	1,512,327.25	1.41	211.81	1,521,966.76	1,514,401.25

Managed Account Detail of Securities Held

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Federal Agency Bond / Note											
FREDDIE MAC GLOBAL NOTES DTD 10/02/2012 1.250% 10/02/2019	3137EADM8	2,570,000.00	AA+	Aaa	9/1/2017	9/7/2017	2,560,696.60	1.43	15,973.26	2,567,716.17	2,554,400.10
FHLB NOTES DTD 11/17/2016 1.375% 11/15/2019	3130AA3R7	1,515,000.00	AA+	Aaa	9/1/2017	9/7/2017	1,513,303.20	1.43	7,869.58	1,514,515.03	1,505,525.19
FREDDIE MAC NOTES DTD 01/17/2017 1.500% 01/17/2020	3137EAEE5	6,270,000.00	AA+	Aaa	9/1/2017	9/7/2017	6,277,398.60	1.45	19,332.50	6,272,527.81	6,222,893.49
FHLMC AGENCY NOTES DTD 04/20/2017 1.375% 04/20/2020	3137EAEF2	2,500,000.00	AA+	Aaa	9/1/2017	9/7/2017	2,494,225.00	1.47	15,373.26	2,497,657.43	2,472,837.50
FNMA BENCHMARK NOTES DTD 04/27/2015 1.500% 06/22/2020	3135G0D75	2,480,000.00	AA+	Aaa	9/1/2017	9/7/2017	2,483,521.60	1.45	10,230.00	2,481,569.44	2,453,310.24
FNMA NOTES DTD 08/01/2017 1.500% 07/30/2020	3135G0T60	2,480,000.00	AA+	Aaa	9/1/2017	9/7/2017	2,480,173.60	1.50	6,303.33	2,480,085.61	2,451,365.92
Security Type Sub-Total		29,185,000.00					29,135,864.40	1.41	102,312.53	29,175,945.25	28,985,707.11
Corporate Note											
CISCO SYSTEMS INC CORP NOTES DTD 09/20/2016 1.400% 09/20/2019	17275RBG6	1,050,000.00	AA-	A1	9/1/2017	9/7/2017	1,045,558.50	1.61	449.17	1,048,963.77	1,044,202.95
CHEVRON CORP (CALLABLE) NOTE DTD 11/18/2014 2.193% 11/15/2019	166764AN0	1,050,000.00	AA	Aa2	9/1/2017	9/7/2017	1,062,358.50	1.64	8,698.90	1,053,204.95	1,047,088.35
APPLE INC BONDS DTD 02/09/2015 1.550% 02/07/2020	037833AX8	1,050,000.00	AA+	Aa1	9/1/2017	9/7/2017	1,047,637.50	1.65	2,350.83	1,049,160.46	1,041,885.60
MICROSOFT CORP (CALLABLE) NOTE DTD 02/12/2015 1.850% 02/12/2020	594918AY0	1,050,000.00	AAA	Aaa	9/1/2017	9/7/2017	1,055,901.00	1.61	2,643.96	1,051,989.84	1,045,000.95
Security Type Sub-Total		4,200,000.00					4,211,455.50	1.63	14,142.86	4,203,319.02	4,178,177.85
Commercial Paper											
MUFG BANK LTD/NY COMM PAPER DTD 11/28/2018 0.000% 08/22/2019	62479MVN0	1,500,000.00	A-1	P-1	2/26/2019	2/27/2019	1,480,860.00	2.64	0.00	1,484,448.75	1,484,451.00

Managed Account Detail of Securities Held

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Security Type Sub-Total		1,500,000.00					1,480,860.00	2.64	0.00	1,484,448.75	1,484,451.00
Managed Account Sub Total		44,340,000.00					44,299,646.51	1.50	148,551.62	44,320,402.82	44,012,209.43
Securities Sub-Total		\$44,340,000.00					\$44,299,646.51	1.50%	\$148,551.62	\$44,320,402.82	\$44,012,209.43
Accrued Interest											\$148,551.62
Total Investments											\$44,160,761.05

Bolded items are forward settling trades.

Managed Account Detail of Securities Held

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury Bond / Note											
US TREASURY N/B NOTES DTD 10/02/2017 1.375% 09/30/2019	9128282X7	645,000.00	AA+	Aaa	3/27/2018	3/29/2018	636,912.30	2.23	24.23	642,298.91	641,497.65
US TREASURY NOTES DTD 04/30/2015 1.375% 04/30/2020	912828K58	530,000.00	AA+	Aaa	3/27/2018	3/29/2018	519,917.58	2.31	3,059.94	524,728.43	524,182.19
US TREASURY NOTES DTD 06/01/2015 1.500% 05/31/2020	912828XE5	525,000.00	AA+	Aaa	3/27/2018	3/29/2018	515,956.05	2.32	2,639.42	520,101.33	519,544.73
US TREASURY NOTES DTD 06/30/2015 1.625% 06/30/2020	912828XH8	900,000.00	AA+	Aaa	3/27/2018	3/29/2018	886,394.53	2.32	3,676.45	892,395.78	891,422.10
US TREASURY NOTES DTD 07/31/2015 1.625% 07/31/2020	912828XM7	1,265,000.00	AA+	Aaa	3/27/2018	3/29/2018	1,244,888.48	2.33	3,407.11	1,253,424.47	1,252,300.67
US TREASURY NOTES DTD 08/31/2015 1.375% 08/31/2020	912828L32	1,625,000.00	AA+	Aaa	3/27/2018	3/29/2018	1,588,183.59	2.34	1,942.93	1,603,273.02	1,602,149.25
US TREASURY NOTES DTD 09/30/2015 1.375% 09/30/2020	912828L65	1,260,000.00	AA+	Aaa	3/27/2018	3/29/2018	1,230,468.75	2.34	47.34	1,242,145.95	1,241,690.94
US TREASURY NOTES DTD 10/31/2015 1.375% 10/31/2020	912828L99	840,000.00	AA+	Aaa	3/27/2018	3/29/2018	819,360.94	2.36	4,849.72	827,258.25	827,301.72
US TREASURY NOTES DTD 11/30/2015 1.625% 11/30/2020	912828M98	1,200,000.00	AA+	Aaa	3/27/2018	3/29/2018	1,177,312.50	2.36	6,535.71	1,185,716.88	1,186,030.80
US TREASURY NOTES DTD 12/31/2013 2.375% 12/31/2020	912828A83	1,195,000.00	AA+	Aaa	3/27/2018	3/29/2018	1,195,513.48	2.36	7,134.51	1,195,342.71	1,195,979.90
US TREASURY NOTES DTD 01/31/2016 1.375% 01/31/2021	912828N89	310,000.00	AA+	Aaa	3/27/2018	3/29/2018	301,499.22	2.38	706.49	304,453.11	304,768.75
Security Type Sub-Total		10,295,000.00					10,116,407.42	2.33	34,023.85	10,191,138.84	10,186,868.70
U.S. Treasury Bill											
UNITED STATES TREASURY BILL DTD 11/15/2018 0.000% 05/16/2019	912796RQ4	950,000.00	A-1+	P-1	2/19/2019	2/21/2019	944,724.33	2.39	0.00	947,173.75	947,194.65
UNITED STATES TREASURY BILL DTD 12/13/2018 0.000% 06/13/2019	912796RU5	700,000.00	A-1+	P-1	1/17/2019	1/22/2019	693,376.37	2.42	0.00	696,594.89	696,644.90

Managed Account Detail of Securities Held

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury Bill											
UNITED STATES TREASURY BILL DTD 09/13/2018 0.000% 09/12/2019	912796RA9	520,000.00	A-1+	P-1	3/14/2019	3/18/2019	513,693.58	2.48	0.00	514,189.59	514,391.80
Security Type Sub-Total		2,170,000.00					2,151,794.28	2.42	0.00	2,157,958.23	2,158,231.35
Corporate Note											
THE PROCTER & GAMBLE CO CORP NOTES DTD 10/25/2017 1.750% 10/25/2019	742718EZ8	370,000.00	AA-	Aa3	3/27/2018	3/29/2018	366,522.00	2.36	2,805.83	368,733.23	368,166.65
PFIZER INC CORP NOTE DTD 11/21/2016 1.700% 12/15/2019	717081EB5	320,000.00	AA	A1	3/27/2018	3/29/2018	316,089.60	2.43	1,601.78	318,371.32	317,343.04
TOYOTA MOTOR CREDIT CORP DTD 04/17/2017 1.950% 04/17/2020	89236TDU6	370,000.00	AA-	Aa3	3/27/2018	3/29/2018	363,991.20	2.77	3,286.83	366,898.24	367,548.01
APPLE INC BONDS DTD 05/11/2017 1.800% 05/11/2020	037833CS7	375,000.00	AA+	Aa1	3/27/2018	3/29/2018	369,191.25	2.56	2,625.00	371,915.41	372,081.75
WAL MART STORES INC. CORP NOTES DTD 07/08/2010 3.625% 07/08/2020	931142CU5	360,000.00	AA	Aa2	3/27/2018	3/29/2018	368,956.80	2.49	3,008.75	365,062.66	365,522.04
JOHNSON & JOHNSON GLOBAL NOTES DTD 08/17/2010 2.950% 09/01/2020	478160AW4	365,000.00	AAA	Aaa	3/27/2018	3/29/2018	369,142.75	2.46	897.29	367,454.55	368,026.95
MICROSOFT CORP NOTES DTD 09/27/2010 3.000% 10/01/2020	594918AH7	360,000.00	AAA	Aaa	3/27/2018	3/29/2018	363,524.40	2.59	5,400.00	362,137.46	363,061.44
Security Type Sub-Total		2,520,000.00					2,517,418.00	2.53	19,625.48	2,520,572.87	2,521,749.88
Commercial Paper											
MUFG BANK LTD/NY COMM PAPER DTD 10/17/2018 0.000% 04/17/2019	62479MRH8	750,000.00	A-1	P-1	12/18/2018	12/19/2018	743,083.13	2.82	0.00	749,070.00	749,038.50

Managed Account Detail of Securities Held

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Commercial Paper											
TOYOTA MOTOR CREDIT CORP COMM PAPER DTD 07/23/2018 0.000% 04/18/2019	89233HRJ5	400,000.00	A-1+	P-1	12/18/2018	12/19/2018	396,293.33	2.81	0.00	399,474.89	399,465.60
Security Type Sub-Total		1,150,000.00					1,139,376.46	2.81	0.00	1,148,544.89	1,148,504.10
Managed Account Sub Total		16,135,000.00					15,924,996.16	2.41	53,649.33	16,018,214.83	16,015,354.03
Securities Sub-Total		\$16,135,000.00					\$15,924,996.16	2.41%	\$53,649.33	\$16,018,214.83	\$16,015,354.03
Accrued Interest											\$53,649.33
Total Investments											\$16,069,003.36

Bolded items are forward settling trades.

IMPORTANT DISCLOSURES

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- In accordance with generally accepted accounting principles, information is presented on a trade date basis; forward settling purchases are included in the monthly balances, and forward settling sales are excluded.
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- Bank of America/Merrill Lynch Indices provided by Bloomberg Financial Markets.
- Money market fund/cash balances are included in performance and duration computations.
- Standard & Poor's is the source of the credit ratings. Distribution of credit rating is exclusive of money market fund/LGIP holdings.
- Callable securities in the portfolio are included in the maturity distribution analysis to their stated maturity date, although, they may be called prior to maturity.
- MBS maturities are represented by expected average life.

GLOSSARY

- **ACCRUED INTEREST:** Interest that is due on a bond or other fixed income security since the last interest payment was made.
- **AGENCIES:** Federal agency securities and/or Government-sponsored enterprises.
- **AMORTIZED COST:** The original cost of the principal of the security is adjusted for the amount of the periodic reduction of any discount or premium from the purchase date until the date of the report. Discount or premium with respect to short-term securities (those with less than one year to maturity at time of issuance) is amortized on a straight line basis. Such discount or premium with respect to longer-term securities is amortized using the constant yield basis.
- **BANKERS' ACCEPTANCE:** A draft or bill of exchange accepted by a bank or trust company. The accepting institution guarantees payment of the bill as well as the insurer.
- **COMMERCIAL PAPER:** An unsecured obligation issued by a corporation or bank to finance its short-term credit needs, such as accounts receivable and inventory.
- **CONTRIBUTION TO DURATION:** Represents each sector or maturity range's relative contribution to the overall duration of the portfolio measured as a percentage weighting. Since duration is a key measure of interest rate sensitivity, the contribution to duration measures the relative amount or contribution of that sector or maturity range to the total rate sensitivity of the portfolio.
- **DURATION TO WORST:** A measure of the sensitivity of a security's price to a change in interest rates, stated in years, computed from cash flows to the maturity date or to the put date, whichever results in the highest yield to the investor.
- **EFFECTIVE DURATION:** A measure of the sensitivity of a security's price to a change in interest rates, stated in years.
- **EFFECTIVE YIELD:** The total yield an investor receives in relation to the nominal yield or coupon of a bond. Effective yield takes into account the power of compounding on investment returns, while nominal yield does not.
- **FDIC:** Federal Deposit Insurance Corporation. A federal agency that insures bank deposits to a specified amount.
- **INTEREST RATE:** Interest per year divided by principal amount and expressed as a percentage.
- **MARKET VALUE:** The value that would be received or paid for an investment in an orderly transaction between market participants at the measurement date.
- **MATURITY:** The date upon which the principal or stated value of an investment becomes due and payable.
- **NEGOTIABLE CERTIFICATES OF DEPOSIT:** A CD with a very large denomination, usually \$1 million or more, that can be traded in secondary markets.
- **PAR VALUE:** The nominal dollar face amount of a security.

GLOSSARY

- **PASS THROUGH SECURITY:** A security representing pooled debt obligations that passes income from debtors to its shareholders. The most common type is the mortgage-backed security.
- **REPURCHASE AGREEMENTS:** A holder of securities sells these securities to an investor with an agreement to repurchase them at a fixed price on a fixed date.
- **SETTLE DATE:** The date on which the transaction is settled and monies/securities are exchanged. If the settle date of the transaction (i.e., coupon payments and maturity proceeds) occurs on a non-business day, the funds are exchanged on the next business day.
- **TRADE DATE:** The date on which the transaction occurred; however, the final consummation of the security transaction and payment has not yet taken place.
- **UNSETTLED TRADE:** A trade which has been executed; however, the final consummation of the security transaction and payment has not yet taken place.
- **U.S. TREASURY:** The department of the U.S. government that issues Treasury securities.
- **YIELD:** The rate of return based on the current market value, the annual interest receipts, maturity value, and the time period remaining until maturity, stated as a percentage on an annualized basis.
- **YTM AT COST:** The yield to maturity at cost is the expected rate of return based on the original cost, the annual interest receipts, maturity value, and the time period from purchase date to maturity, stated as a percentage on an annualized basis.
- **YTM AT MARKET:** The yield to maturity at market is the rate of return based on the current market value, the annual interest receipts, maturity value, and the time period remaining until maturity, stated as a percentage on an annualized basis.