

# City of Winter Springs, Florida



# Investment Performance Review For the Quarter Ended September 30, 2017

#### **Investment Advisors**

PFM Asset Management LLC

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CITY OF WINTER SPRINGS, FLORIDA

Market Update

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- Important Disclosures

# Tab I

#### SUMMARY

- For the first time since 2007, all 45 national economies in the OECD (Organisation for Economic Co-operation and Development) are expanding. Against the backdrop of historically low interest rates, reasonably favorable economic data, and positive consumer, business and investor optimism, the U.S. economy is on track to grow at a modest pace in the range of 2% to 2.5% annually.
- Although a slow rate of inflation remains a conundrum, the Federal Reserve (Fed) is pursuing monetary policy normalization. At its September meeting, the Federal Open Market Committee (FOMC) announced a tapering of its balance sheet securities holdings to begin in October under the terms of the previously released normalization principles and plans. In addition, the updated "dot plot" projection indicated an expectation for one additional rate hike in 2017.
- Slow progress on the policy front in Washington has somewhat tempered investors' earlier exuberance, but markets retain an air of complacency. Numerous geopolitical risks loom, however, including mounting nuclear tensions with North Korea, trade issues related to NAFTA and China, border and immigration issues, ongoing conflicts with Russia, and "Brexit" implementation in the UK.
- U.S. equity markets marched to new heights with the S&P 500 rising 4.5% during the quarter. All three major U.S. indices booked record highs, with the telecommunications, information technology, and energy sectors in the lead.

#### **ECONOMIC SNAPSHOT**

- Second quarter gross domestic product (GDP) accelerated to an annualized growth rate of 3.1%, up from the prior quarter's 1.4% pace. Consumer spending and business investment led the increase. Heavy Gulf Coast damage from recent hurricanes are expected to handicap near-term growth and create "noise" in upcoming economic data, but weather-related impacts are usually transitory.
- The U.S. economy added less than 100,000 jobs per month (on average) in the third quarter, but the unemployment rate fell to 4.2%, the lowest rate since 2001.
   Jobless claims spiked following the hurricane disruption, but the uptick is expected to be temporary. In a positive sign, wage growth rose 2.9% year-over-year through September, but may also have been distorted by the hurricanes.
- Inflationary pressures remained subdued. The personal consumption expenditures
  price index, excluding food and energy (core PCE) rose only 1.3% year-over-year
  in August, well short of the Fed's 2% target, the explanation for which continues to
  elude Fed officials. Absent evidence that the weakness is permanent, however, the
  Fed's outlook remains stable.
- On the global front, growth in Europe has picked up, with unemployment in some countries at record lows, while inflation (outside the UK) remains very muted.

#### INTEREST RATES

- Shorter-term Treasury yields (five years and under) rose in the third quarter on the expectation of further monetary policy tightening. Long-term Treasury yields (10 years and longer) rose just a couple basis points. This continued the trend of modest flattening of the Treasury yield curve since the beginning of the year.
- The two-year Treasury yield ended the quarter higher by 11 basis points (bps) (0.11%) to 1.49% -- the highest level since 2008 while the 10-year Treasury yield rose only 2 bps (0.02%) over the quarter to close at 2.33%.
- In the money market space, federal debt ceiling concerns resulted in a temporary inversion of the short-term yield curve. The higher risk associated with Treasuries maturing in early October, the expected date for the U.S. Treasury to run out of borrowing capacity, translated into higher yields for those maturities. But, the yield curve quickly normalized after Congress passed an extension to the debt limit until December, along with a hurricane aid package, and a temporary resolution to fund the government for three months.
- In the short-term credit markets, yields on commercial paper and bank CDs rose in lockstep with expectations about future Fed rate hikes.

#### SECTOR PERFORMANCE

- U.S Treasury index returns were positive for the third quarter. Flattening of the yield curve caused longer maturities to outperform shorter ones, as the increase in shortterm rates modestly detracted from returns for the quarter.
- Federal agencies outperformed comparable-maturity Treasuries, as the sector's already-narrow yield spreads tightened even further on the back of limited supply and persistent investor demand.
- Corporate yield spreads continued tightening, generating outperformance over comparable-maturity Treasuries for the quarter and even more so year-to-date.
   Strong earnings growth and balance sheets continue to provide a good foundation for the sector. Yield spreads are narrow, which limits their upside, but the incremental income on corporates is an important contributor to incremental return.
- After three straight quarters of underperformance, the mortgage backed securities (MBS) sector performed well in the third quarter, outperforming Treasuries and traditional agencies.
- High quality asset-backed securities (ABS) also performed positively relative to Treasuries. Further spread compression in the ABS sector is likely to be limited, given that current level spreads sit at historic tights.
- Short-term commercial paper and bank CDs continue to offer value relative to both short and intermediate-term government securities.

# **Economic Snapshot**

Labor Market	ا	_atest	Jun '17	Sep '16	
Unemployment Rate	Sep'17	4.2%	4.4%	4.9%	Unemployment Rate (left) vs. Change in Nonfarm Payrolls (right)  Change In Non-Farm Payrolls  Unemployment Rate
Change In Non-Farm Payrolls	Sep'17	-33,000	210,000	249,000	6% 450K
Average Hourly Earnings (YoY)	Sep'17	2.9%	2.5%	2.7%	5% 150K
Personal Income (YoY)	Aug'17	2.8%	2.7%	2.4%	
Initial Jobless Claims (week)	10/7/17	243,000	250,000	247,000	4%
Growth					
Real GDP (QoQ SAAR)	2017Q2	3.1%	1.2%	2.2% 2	Real GDP (QoQ)
GDP Personal Consumption (QoQ SAAR)	2017Q2	3.3%	1.9%	3.8% 2	4%
Retail Sales (YoY)	Sep'17	4.4%	3.0%	3.1%	2%
ISM Manufacturing Survey (month)	Sep'17	60.8	57.8	51.7	
Existing Home Sales SAAR (month)	Aug'17	5.35 mil.	5.51 mil.	5.47 mil.	Jun '14 Dec '14 Jun '15 Dec '15 Jun '16 Dec '16 Jun '17
Inflation / Prices					
Personal Consumption Expenditures (YoY)	Aug'17	1.4%	1.4%	1.4%	Consumer Price Index  ——CPI (YoY) ——Core CPI (YoY)
Consumer Price Index (YoY)	Sep'17	2.2%	1.6%	1.5%	3%
Consumer Price Index Core (YoY)	Sep'17	1.7%	1.7%	2.2%	1%
Crude Oil Futures (WTI, per barrel)	Sep 30	\$51.67	\$46.04	\$48.24	-1%
Gold Futures (oz.)	Sep 30	\$1,282	\$1,242	\$1,313	Sep '14 Mar '15 Sep '15 Mar '16 Sep '16 Mar '17

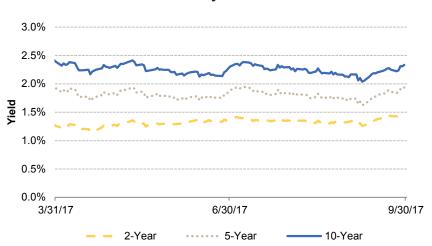
<sup>1.</sup> Data as of First Quarter 2017.

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

<sup>2.</sup> Data as of Second Quarter 2016.

## **Interest Rate Overview**

**U.S. Treasury Note Yields** 



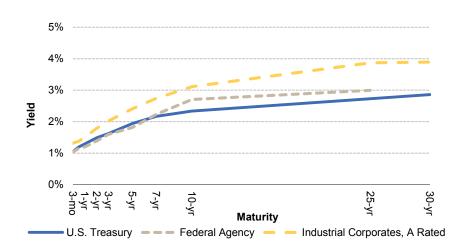
U.S. Treasury Yields

Maturity	Sep '17	Jun '17	Change over Quarter	Sep '16	Change over Year
3-month	1.05%	1.01%	0.04%	0.28%	0.77%
1-year	1.29%	1.23%	0.06%	0.59%	0.70%
2-year	1.49%	1.38%	0.11%	0.76%	0.73%
5-year	1.94%	1.89%	0.05%	1.15%	0.79%
10-year	2.33%	2.31%	0.02%	1.60%	0.73%
30-year	2.86%	2.84%	0.02%	2.32%	0.54%

Source: Bloomberg.

**U.S. Treasury Yield Curve** 

Yield Curves as of 9/30/17



# **BofA Merrill Lynch Index Returns**

As of 9/30/17

Returns for Periods ended 9/30/17

September 30, 2017	Duration	Yield	3 Months	1 Year	3 Years
1-3 Year Indices					
U.S. Treasury	1.81	1.47%	0.24%	0.24%	0.76%
Federal Agency	1.69	1.55%	0.28%	0.50%	0.91%
U.S. Corporates, A-AAA rated	1.84	1.93%	0.56%	1.43%	1.61%
Agency MBS (0 to 3 years)	2.30	1.94%	0.36%	0.42%	1.32%
Taxable Municipals	1.79	2.12%	1.02%	1.67%	2.13%
1-5 Year Indices					
U.S. Treasury	2.61	1.60%	0.29%	(0.06%)	1.20%
Federal Agency	2.12	1.63%	0.32%	0.38%	1.21%
U.S. Corporates, A-AAA rated	2.69	2.13%	0.69%	1.37%	2.18%
Agency MBS (0 to 5 years)	3.42	2.40%	0.58%	0.01%	1.83%
Taxable Municipals	2.48	2.26%	0.88%	1.24%	2.59%
Master Indices (Maturities 1)	Year or Great	er)			
U.S. Treasury	6.29	1.95%	0.39%	(1.74%)	2.19%
Federal Agency	3.87	1.89%	0.51%	0.02%	1.97%
U.S. Corporates, A-AAA rated	7.14	2.86%	1.18%	1.27%	3.83%
Agency MBS (0 to 30 years)	4.50	2.69%	0.92%	0.28%	2.41%
Taxable Municipals	10.84	3.73%	2.52%	1.11%	5.90%

Returns for periods greater than one year are annualized.

Source: BofA Merrill Lynch Indices.

#### DISCLOSURES

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# Tab II

- The Portfolio is of high credit quality and invested in U.S. Treasury, Federal Agency/GSE, and commercial paper securities.
- The Portfolio's quarterly total return performance of 0.31% outperformed the benchmark return of 0.25%. Over the past year, the Portfolio earned 0.66% versus 0.60% for the benchmark.
- After three rate hikes since December 2016, the Federal Reserve (Fed) shifted gears and announced the beginning of their program to reduce the central bank's enormous balance sheet. The plan is to gradually reduce the Fed's securities holdings by decreasing its reinvestment of the principal payments on its large holdings of Treasury and agency mortgage-backed securities. This had little impact on our strategy as the process was telegraphed well in advance and will be gradual and predictable.
- Although low inflation is a conundrum, recent signaling from Fed officials boosted expectations for another rate hike this
  year, raising the market-implied probability of a December hike from 30% mid-Q3 to over 70%.
- Strong investor appetite for high-quality bonds generally caused the yield spreads on investment-grade fixed income sectors (relative to U.S. Treasuries) to tighten over the quarter, resulting in strong relative performance for corporates, mortgage-backed (MBS), asset-backed (ABS), municipal, and supranational securities.
- Without a clear trend in the direction of interest rates, we maintained portfolio durations in line with those of benchmarks to minimize return volatility.

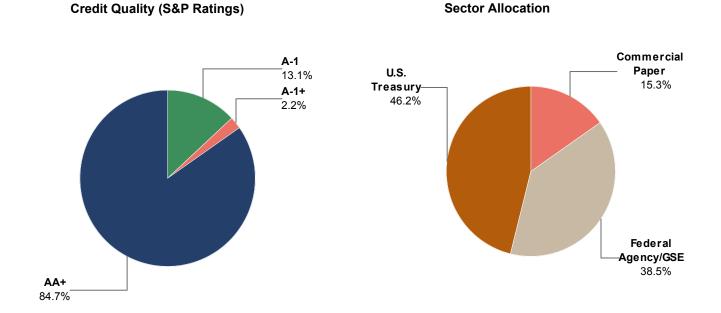
# **Custom Benchmark Definitions**

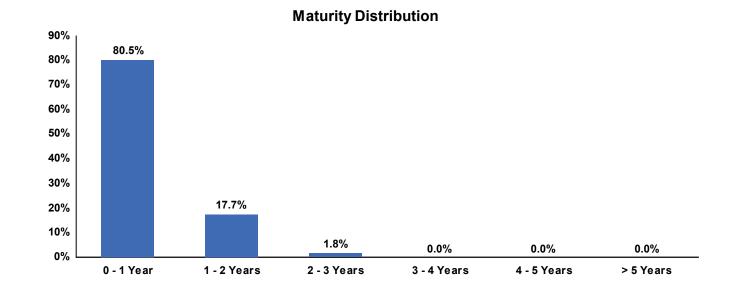
• The Winter Springs General City Account's benchmark was originally the Merrill Lynch 1-3 Year Government Index. On June 30, 2011, the benchmark was moved to the Merrill Lynch 1 Year U.S. Treasury Note Index. The benchmark's total return performance is a blended performance of the benchmarks for time periods that include dates prior to June 30, 2011

#### **Portfolio Statistics**

As of September 30, 2017

\$45,775,000 Par Value: **Total Market Value:** \$45,828,706 \$45,659,242 Security Market Value: Accrued Interest: \$80,211 \$89,253 Cash: \$45,746,133 **Amortized Cost:** Yield at Market: 1.33% 1.08% Yield at Cost: 0.81 Years **Effective Duration:** 0.81 Years **Duration to Worst:** 0.82 Years **Average Maturity:** Average Credit: \* AA

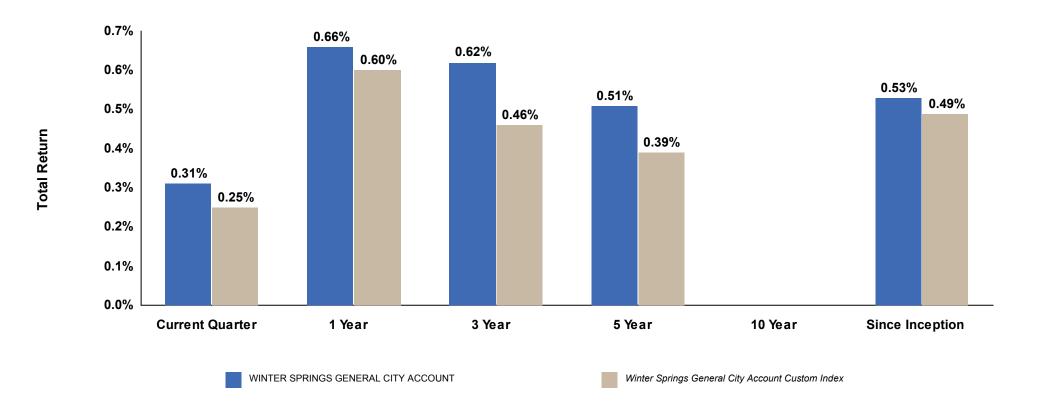




<sup>\*</sup> An average of each security's credit rating assigned a numeric value and adjusted for its relative weighting in the portfolio.

#### Portfolio Performance (Total Return)

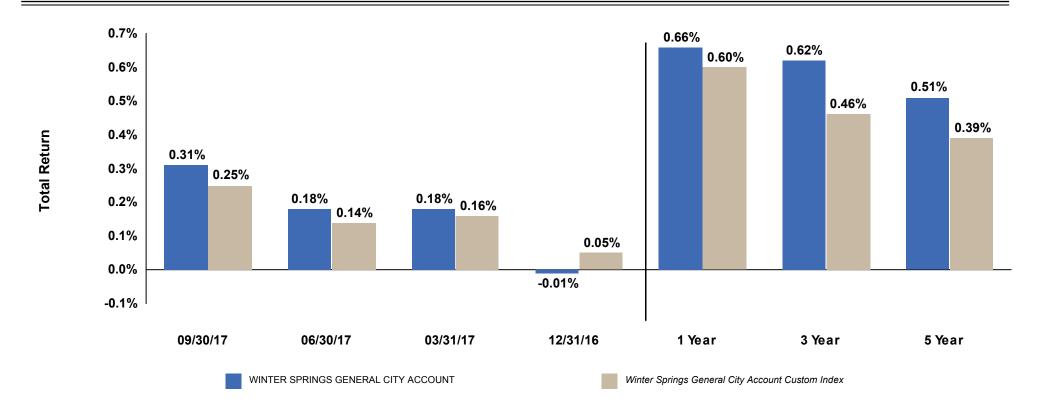
		Current	_	Annualized Return			
Portfolio/Benchmark	Effective Duration		1 Year	3 Year	5 Year	10 Year	Since Inception (03/31/11) **
WINTER SPRINGS GENERAL CITY ACCOUNT	0.81	0.31%	0.66%	0.62%	0.51%	-	0.53%
Winter Springs General City Account Custom Index	0.91	0.25%	0.60%	0.46%	0.39%	-	0.49%
Difference		0.06%	0.06%	0.16%	0.12%	-	0.04%



Portfolio performance is gross of fees unless otherwise indicated. \*\*Since Inception performance is not shown for periods less than one year.

#### **Portfolio Performance (Total Return)**

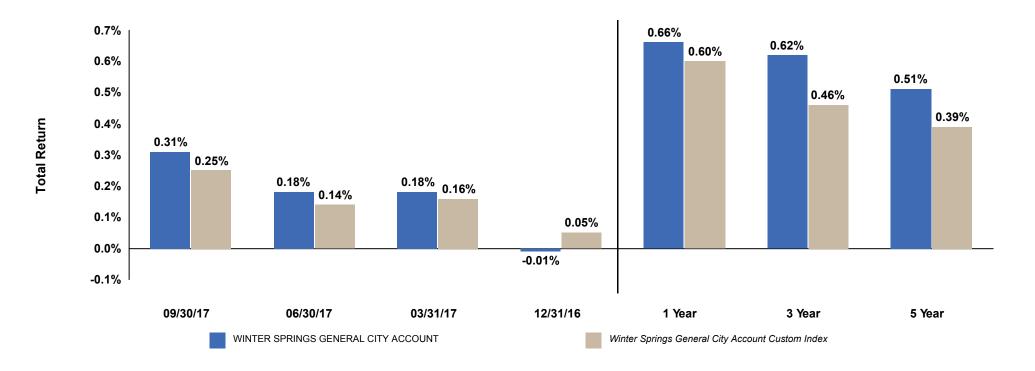
		Quarter Ended				Annualized Return		
Portfolio/Benchmark	Effective Duration	09/30/17	06/30/17	03/31/17	12/31/16	1 Year	3 Year	5 Year
WINTER SPRINGS GENERAL CITY ACCOUNT	0.81	0.31%	0.18%	0.18%	-0.01%	0.66%	0.62%	0.51%
Winter Springs General City Account Custom Index	0.91	0.25%	0.14%	0.16%	0.05%	0.60%	0.46%	0.39%
Difference		0.06%	0.04%	0.02%	-0.06%	0.06%	0.16%	0.12%



Portfolio performance is gross of fees unless otherwise indicated.

#### Portfolio Performance (Total Return)

		-	Quarter Ended				Annualized Return	
Portfolio/Benchmark	Effective Duration	09/30/17	06/30/17	03/31/17	12/31/16	1 Year	3 Year	5 Year
WINTER SPRINGS GENERAL CITY ACCOUNT	0.81	0.31%	0.18%	0.18%	-0.01%	0.66%	0.62%	0.51%
Net of Fees **	-							
Winter Springs General City Account Custom Index	0.91	0.25%	0.14%	0.16%	0.05%	0.60%	0.46%	0.39%
Difference (Gross)		0.06%	0.04%	0.02%	-0.06%	0.06%	0.16%	0.12%
Difference (Net)		-0.25%	-0.14%	-0.16%	-0.05%	-0.60%	-0.46%	-0.39%



Portfolio performance is gross of fees unless otherwise indicated. \*\* Fees were calculated based on average assets during the period at the contractual rate.

# **Portfolio Earnings**

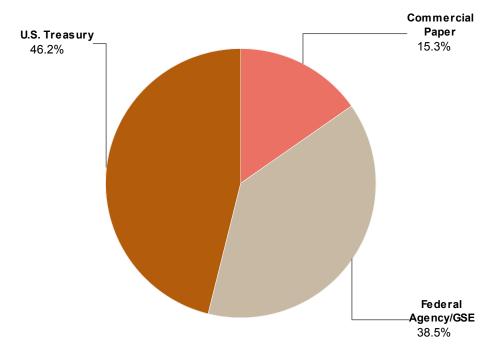
## Quarter-Ended September 30, 2017

	Market Value Basis	Accrual (Amortized Cost) Basis
Beginning Value (06/30/2017)	\$45,578,816.89	\$45,685,937.89
Net Purchases/Sales	\$37,202.93	\$37,202.93
Change in Value	\$43,222.28	\$22,991.70
Ending Value (09/30/2017)	\$45,659,242.10	\$45,746,132.52
Interest Earned	\$96,351.86	\$96,351.86
Portfolio Earnings	\$139,574.14	\$119,343.56

#### **Sector Allocation**

#### As of September 30, 2017

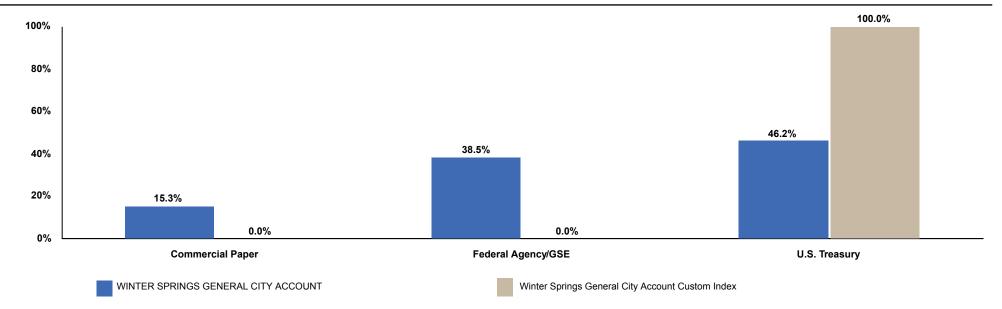
Sector	Market Value (\$)	% of Portfolio
U.S. Treasury	21,080,508	46.2%
Federal Agency/GSE	17,590,535	38.5%
Commercial Paper	6,988,200	15.3%
Total	\$45,659,242	100.0%



#### **Sector Allocation**

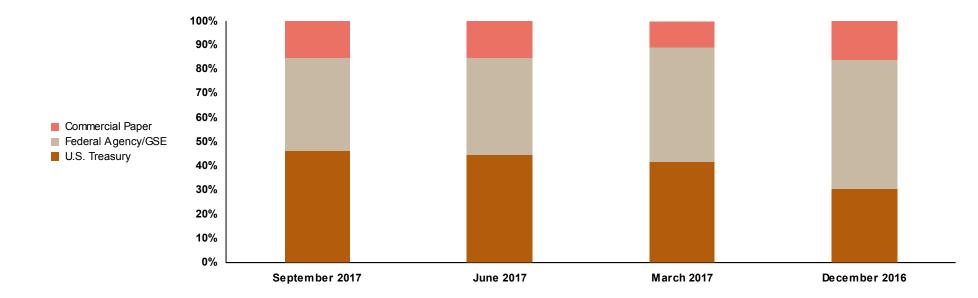
#### As of September 30, 2017

Sector	Market Value (\$)	% of Portfolio	% of Benchmark
U.S. Treasury	21,080,508	46.2%	100.0%
Federal Agency/GSE	17,590,535	38.5%	-
Commercial Paper	6,988,200	15.3%	-
Total	\$45,659,242	100.0%	100.0%



#### **Sector Allocation**

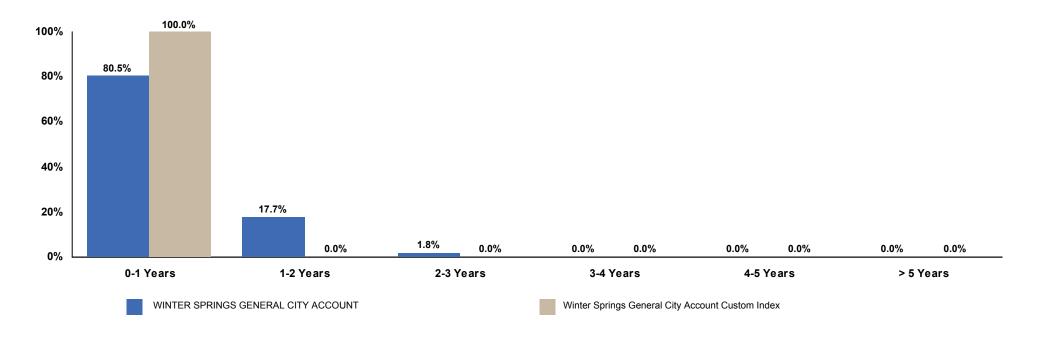
	September	September 30, 2017		June 30, 2017		2017	December 31, 2016	
Sector	MV (\$MM)	% of Total	MV (\$MM)	% of Total	MV (\$MM)	% of Total	MV (\$MM)	% of Total
U.S. Treasury	21.1	46.2%	20.3	44.6%	18.9	41.7%	13.8	30.5%
Federal Agency/GSE	17.6	38.5%	18.3	40.1%	21.4	47.3%	24.2	53.4%
Commercial Paper	7.0	15.3%	7.0	15.3%	5.0	11.0%	7.3	16.1%
Total		100.0%	\$45.6	100.0%	\$45.2	100.0%	\$45.4	100.0%



## **Maturity Distribution**

#### As of September 30, 2017

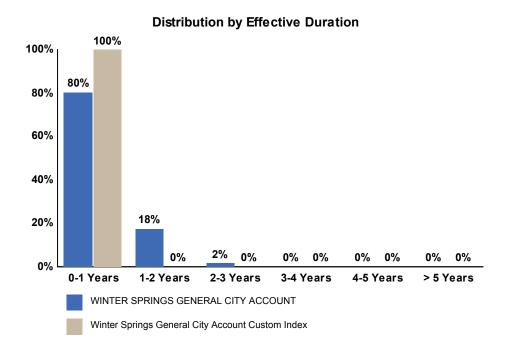
Portfolio/Benchmark	Yield at Market	Average Maturity	0-1 Years	1-2 Years	2-3 Years	3-4 Years	4-5 Years	>5 Years
WINTER SPRINGS GENERAL CITY ACCOUNT	1.33%	0.82 yrs	80.5%	17.7%	1.8%	0.0%	0.0%	0.0%
Winter Springs General City Account Custom Index	1.36%	1.00 yrs	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%



#### **Duration Distribution**

#### As of September 30, 2017

Portfolio / Benchmark	Effective Duration	0-1 YEARS	1-2 YEARS	2-3 YEARS	3-4 YEARS	4-5 YEARS	> 5 YEARS
WINTER SPRINGS GENERAL CITY ACCOUNT	0.81	80.5%	17.7%	1.8%	0.0%	0.0%	0.0%
Winter Springs General City Account Custom Index	0.91	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%

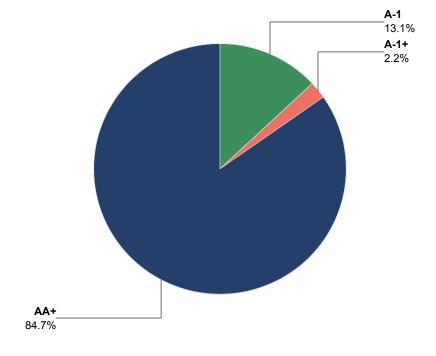


#### **Contribution to Portfolio Duration** 100% 100% 80% 59% 60% 40% 35% 20% 6% 0% 0% 0% 0% 0% 0% 0% > 5 Years 0-1 Years 1-2 Years 2-3 Years 3-4 Years 4-5 Years WINTER SPRINGS GENERAL CITY ACCOUNT Winter Springs General City Account Custom Index

# **Credit Quality**

## As of September 30, 2017

S&P Rating	Market Value (\$)	% of Portfolio
AA+	\$38,671,042	84.7%
A-1	\$5,988,536	13.1%
A-1+	\$999,664	2.2%
Totals	\$45,659,242	100.0%



#### **Issuer Distribution**

# As of September 30, 2017

Issuer	Market Value (\$)	% of Portfolio
UNITED STATES TREASURY	21,080,508	46.2%
FEDERAL HOME LOAN BANKS	8,775,934	19.2%
FREDDIE MAC	6,817,589	14.9%
FANNIE MAE	1,997,012	4.4%
BNP PARIBAS	1,499,858	3.3%
JP MORGAN CHASE & CO	1,498,458	3.3%
CREDIT AGRICOLE SA	1,497,698	3.3%
MITSUBISHI UFJ FINANCIAL GROUP INC	1,492,524	3.3%
TOYOTA MOTOR CORP	999,664	2.2%
Grand Total:	45,659,242	100.0%

#### **Sector/Issuer Distribution**

## As of September 30, 2017

Sector / Issuer	Market Value (\$)	% of Sector	% of Total Portfolio
Commercial Paper			
BNP PARIBAS	1,499,858	21.5%	3.3%
CREDIT AGRICOLE SA	1,497,698	21.4%	3.3%
JP MORGAN CHASE & CO	1,498,458	21.4%	3.3%
MITSUBISHI UFJ FINANCIAL GROUP INC	1,492,524	21.4%	3.3%
TOYOTA MOTOR CORP	999,664	14.3%	2.2%
Sector Total	6,988,200	100.0%	15.3%
Federal Agency/GSE			
FANNIE MAE	1,997,012	11.4%	4.4%
FEDERAL HOME LOAN BANKS	8,775,934	49.9%	19.2%
FREDDIE MAC	6,817,589	38.8%	14.9%
Sector Total	17,590,535	100.0%	38.5%
U.S. Treasury			
UNITED STATES TREASURY	21,080,508	100.0%	46.2%
Sector Total	21,080,508	100.0%	46.2%
Post P. Tatal	45 050 040	400.00*	400.09/
Portfolio Total	45,659,242	100.0%	100.0%

# **Quarterly Portfolio Transactions**

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amt (\$)	Yield at Market	Realized G/L (BV)
BUY									
7/6/17	7/7/17	3,000,000	912828WW6	US TREASURY NOTES	1.62%	7/31/19	3,033,213.27	1.43%	
7/17/17	7/18/17		22533TYF7	CREDIT AGRICOLE CIB NY COMM PAPER	0.00%	11/15/17	1,493,250.00	1.36%	
7/18/17	7/19/17	785,000	3137EAEH8	FREDDIE MAC NOTES	1.37%	8/15/19	783,846.05	1.45%	
8/1/17	8/3/17	1,500,000	9128282K5	US TREASURY NOTES	1.37%	7/31/19	1,501,047.05	1.35%	
8/31/17	9/1/17	2,000,000	912828T42	US TREASURY NOTES	0.75%	9/30/18	1,995,608.36	1.25%	
9/6/17	9/6/17	1,000,000	06538CC58	BANK OF TOKYO MITSUBISHI UFJ COMM PAPER	0.00%	3/5/18	992,700.00	1.47%	
Total BUY		9,785,000					9,799,664.73		
INTEREST									
7/3/17	7/3/17	0	MONEY0002	MONEY MARKET FUND			20.22		
7/19/17	7/19/17	1,500,000	3130A8SE4	FEDERAL HOME LOAN BANKS NOTES	0.75%	1/19/18	5,625.00		
7/31/17	7/31/17	825,000	912828QY9	US TREASURY NOTES	2.25%	7/31/18	9,281.25		
7/31/17	7/31/17	2,220,000	912828WW6	US TREASURY NOTES	1.62%	7/31/19	18,037.50		
8/1/17	8/1/17	0	MONEY0002	MONEY MARKET FUND			20.40		
8/7/17	8/7/17	1,100,000	3130A8PK3	FHLB NOTES	0.62%	8/7/18	3,437.50		
8/15/17	8/15/17	3,500,000	912828K82	US TREASURY N/B	1.00%	8/15/18	17,500.00		
9/1/17	9/1/17	0	MONEY0002	MONEY MARKET FUND			15.52		
9/18/17	9/18/17	600,000	3130AAXX1	FEDERAL HOME LOAN BANK AGENCY	1.37%	3/18/19	4,308.33		
9/28/17	9/28/17	2,000,000	3135G0J61	FNMA NOTE	0.87%	3/28/18	8,750.00		
9/30/17	9/30/17	2,000,000	912828T42	US TREASURY NOTES	0.75%	9/30/18	7,500.00		
9/30/17	9/30/17	1,700,000	912828T42	US TREASURY NOTES	0.75%	9/30/18	6,375.00		
9/30/17	9/30/17	3,300,000	912828T42	US TREASURY NOTES	0.75%	9/30/18	12,375.00		

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amt (\$)	Yield at Market	Realized G/L (BV)
Total INTER	EST	18,745,000				93,245.72			
MATURITY									
9/6/17	9/6/17	1,000,000	06538BW66	BANK OF TOKYO MITSUBISHI UFJ COMM PAPER	0.00%	9/6/17	1,000,000.00		0.00
Total MATUI	RITY	TTY 1,000,000 1,000,000		1,000,000.00	ı	0.00			
SELL									
7/6/17	7/7/17	2,990,000	912828UJ7	US TREASURY NOTES	0.87%	1/31/18	2,996,090.86	1.19%	(2,794.73)
7/7/17	7/7/17	5,000	912828J68	US TREASURY N/B	1.00%	3/15/18	5,008.85	1.19%	(2.28)
7/17/17	7/18/17	1,500,000	22533TVF0	CREDIT AGRICOLE CIB NY COMM PAPER	0.00%	8/15/17	1,498,541.67	1.25%	(11.66)
7/18/17	7/19/17	780,000	912828WW6	US TREASURY NOTES	1.62%	7/31/19	790,030.61	1.36%	1,024.95
8/1/17	8/3/17	470,000	3130A6LZ8	FHLB NOTES	0.62%	10/26/17	470,250.99	1.12%	(425.97)
8/1/17	8/3/17	1,000,000	3137EADX4	FHLMC NOTES	1.00%	12/15/17	1,000,723.33	1.17%	(1,222.02)
8/31/17	9/1/17	1,995,000	912828J68	US TREASURY N/B	1.00%	3/15/18	2,002,813.30	1.13%	(51.04)
Total SELL		8,740,000					8,763,459.61		-3,482.75

# **Quarterly Portfolio Transactions**

Tran. Type	Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amt (\$)	Yield	Realized G/L (BV)
INTEREST	7/3/17	7/3/17	0.00	MONEY0002	MONEY MARKET FUND			20.22		
BUY	7/6/17	7/7/17	3,000,000.00	912828WW6	US TREASURY NOTES	1.62%	7/31/19	(3,033,213.27)	1.43%	
SELL	7/6/17	7/7/17	2,990,000.00	912828UJ7	US TREASURY NOTES	0.87%	1/31/18	2,996,090.86	1.19%	(2,794.73)
SELL	7/7/17	7/7/17	5,000.00	912828J68	US TREASURY N/B	1.00%	3/15/18	5,008.85	1.19%	(2.28)
BUY	7/17/17	7/18/17	1,500,000.00	22533TYF7	CREDIT AGRICOLE CIB NY COMM PAPER	0.00%	11/15/17	(1,493,250.00)	1.36%	
SELL	7/17/17	7/18/17	1,500,000.00	22533TVF0	CREDIT AGRICOLE CIB NY COMM PAPER	0.00%	8/15/17	1,498,541.67	1.25%	(11.66)
BUY	7/18/17	7/19/17	785,000.00	3137EAEH8	FREDDIE MAC NOTES	1.37%	8/15/19	(783,846.05)	1.45%	
SELL	7/18/17	7/19/17	780,000.00	912828WW6	US TREASURY NOTES	1.62%	7/31/19	790,030.61	1.36%	1,024.95
INTEREST	7/19/17	7/19/17	1,500,000.00	3130A8SE4	FEDERAL HOME LOAN BANKS NOTES	0.75%	1/19/18	5,625.00		
INTEREST	7/31/17	7/31/17	825,000.00	912828QY9	US TREASURY NOTES	2.25%	7/31/18	9,281.25		
INTEREST	7/31/17	7/31/17	2,220,000.00	912828WW6	US TREASURY NOTES	1.62%	7/31/19	18,037.50		
INTEREST	8/1/17	8/1/17	0.00	MONEY0002	MONEY MARKET FUND			20.40		
BUY	8/1/17	8/3/17	1,500,000.00	9128282K5	US TREASURY NOTES	1.37%	7/31/19	(1,501,047.05)	1.35%	
SELL	8/1/17	8/3/17	470,000.00	3130A6LZ8	FHLB NOTES	0.62%	10/26/17	470,250.99	1.12%	(425.97)
SELL	8/1/17	8/3/17	1,000,000.00	3137EADX4	FHLMC NOTES	1.00%	12/15/17	1,000,723.33	1.17%	(1,222.02)
INTEREST	8/7/17	8/7/17	1,100,000.00	3130A8PK3	FHLB NOTES	0.62%	8/7/18	3,437.50		
INTEREST	8/15/17	8/15/17	3,500,000.00	912828K82	US TREASURY N/B	1.00%	8/15/18	17,500.00		
BUY	8/31/17	9/1/17	2,000,000.00	912828T42	US TREASURY NOTES	0.75%	9/30/18	(1,995,608.36)	1.25%	
SELL	8/31/17	9/1/17	1,995,000.00	912828J68	US TREASURY N/B	1.00%	3/15/18	2,002,813.30	1.13%	(51.04)
INTEREST	9/1/17	9/1/17	0.00	MONEY0002	MONEY MARKET FUND			15.52		

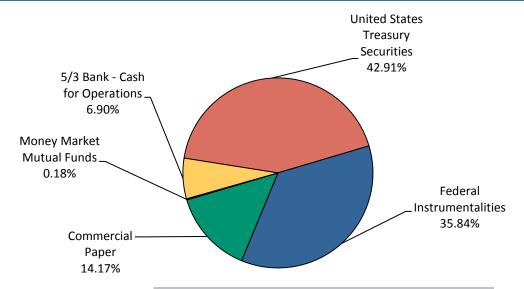
# For the Quarter Ended September 30, 2017

#### WINTER SPRINGS GENERAL CITY ACCOUNT

Portfolio Activity

Tran. Type	Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amt (\$)	Yield	Realized G/L (BV)
BUY	9/6/17	9/6/17	1,000,000.00	06538CC58	BANK OF TOKYO MITSUBISHI UFJ COMM PAPER	0.00%	3/5/18	(992,700.00)	1.47%	
MATURITY	9/6/17	9/6/17	1,000,000.00	06538BW66	BANK OF TOKYO MITSUBISHI UFJ COMM PAPER	0.00%	9/6/17	1,000,000.00		0.00
INTEREST	9/18/17	9/18/17	600,000.00	3130AAXX1	FEDERAL HOME LOAN BANK AGENCY	1.37%	3/18/19	4,308.33		
INTEREST	9/28/17	9/28/17	2,000,000.00	3135G0J61	FNMA NOTE	0.87%	3/28/18	8,750.00		
INTEREST	9/30/17	9/30/17	2,000,000.00	912828T42	US TREASURY NOTES	0.75%	9/30/18	7,500.00		
INTEREST	9/30/17	9/30/17	1,700,000.00	912828T42	US TREASURY NOTES	0.75%	9/30/18	6,375.00		
INTEREST	9/30/17	9/30/17	3,300,000.00	912828T42	US TREASURY NOTES	0.75%	9/30/18	12,375.00		
TOTALS								57,040.60		(3,482.75)

# Tab III



	Amortized Cost	Allocation		Permitted	ln
Security Type <sup>1,2</sup>	(Includes Interest)	Percentage	Notes	by Policy	Compliance
United States Treasury Securities	21,161,634.45	42.91%		100%	YES
United States Government Agency Securities	-	0.00%		<b>75%</b>	YES
Federal Instrumentalities	17,676,645.08	35.84%		80%	YES
Mortgage-Backed Securities	-	0.00%		0%	YES
Certificates of Deposit/Savings Account	-	0.00%		25%	YES
Repurchase Agreements	-	0.00%		50%	YES
Commercial Paper	6,988,063.90	14.17%		30%	YES
Corporate Notes - FDIC Insured	-	0.00%		50%	YES
Bankers' Acceptances	-	0.00%		30%	YES
State and/or Local Government Debt	-	0.00%		20%	YES
Money Market Mutual Funds	89,253.42	0.18%		100%	YES
Intergovernmental Investment Pool	-	0.00%		25%	YES
5/3 Bank - Cash for Operations	3,401,207.10	6.90%	3	100%	YES

Notes:

<sup>1.</sup> Does not include bond proceeds.

<sup>2.</sup> End of month trade-date amortized cost of portfolio holdings, including accrued interest.

<sup>3.</sup> Managed by the City.

Individual Issuer Breakdown	Amortized Cost (Includes Interest)	Allocation Percentage	Notes	Permitted by Policy	In Compliance
Government National Mortgage Association (GNMA)	-	0.00%		50%	YES
Federal Farm Credit Bank (FFCB)	-	0.00%		25%	YES
Federal Home Loan Bank (FHLB)	8,821,027.03	17.89%		25%	YES
Federal National Mortgage Association (FNMA)	1,999,201.53	4.05%		25%	YES
Federal Home Loan Mortgage Corporation (FHLMC)	6,856,416.52	13.90%		25%	YES
Bank of Tokyo Mitsubishi, Inc. Commercial Paper	1,492,486.11	3.03%		10%	YES
BNP Paribas Commercial Paper	1,499,946.26	3.04%		10%	YES
Credit Agricole, S.A. Commercial Paper	1,497,468.75	3.04%		10%	YES
JP Morgan Commercial Paper	1,498,460.28	3.04%		10%	YES
Toyota Credit Commercial Paper	999,702.50	2.03%		10%	YES
Fidelity Institutional Money Market Fund - Gov't	89,253.42	0.18%		25%	YES
5/3 Bank Cash for Operation	3,401,207.10	6.90%	3	100%	YES

#### Notes:

<sup>1.</sup> Does not include bond proceeds.

<sup>2.</sup> End of month trade-date amortized cost of portfolio holdings, including accrued interest.

<sup>3.</sup> Managed by the City.

#### **IMPORTANT DISCLOSURES**

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- Market values that include accrued interest are derived from closing bid prices as of the last business day of the month as supplied by Interactive Data, Bloomberg, or Telerate.
   Where prices are not available from generally recognized sources, the securities are priced using a yield based matrix system to arrive at an estimated market value.
- 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.
- Performance is presented in accordance with the CFA Institute's Global Investment Performance Standards (GIPS). Unless otherwise noted, performance is shown gross of fees. Quarterly returns are presented on an unannualized basis. Returns for periods greater than one year are presented on an annualized basis. Past performance is not indicative of future returns.
- 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 or 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 ominal 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**

WINTER SPRINGS GENERAL CITY ACCOUNT

- 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.