Citizens Investment Summary Report Appendix



April 2018

EXECUTIVE SUMMARY

- Citizens' total portfolio market value for April 2018 was \$9.91 billion (prior month: \$10.00 billion) with an average duration of 4.00 years (prior month: 4.02 years) and average credit ratings of A/AA/AA (Feb 2018: A/AA/A).
 - 80% of the total portfolio is taxable, with a market value of \$7.96 billion.
 - 20% of the total portfolio is tax-exempt, with a market value of \$1.95 billion.
 - 88%, or \$8.74 billion of the total portfolio is managed by 14 external investment managers, with an average duration of 4.13 years and 12% is internally managed, or \$1.18 billion.
- Citizens' 1-year total return and income return was -0.63% and 2.42%, respectively, as compared to the average 1-year Treasury yield of 2.15% for April 2018.
- 4% of the portfolio matures in less than 90 days and 22% of the portfolio matures between 1 and 3 years.

Note: The legacy securities are not included in the taxable portfolio or total portfolio for the purpose of duration, average ratings and performance reporting in this report.

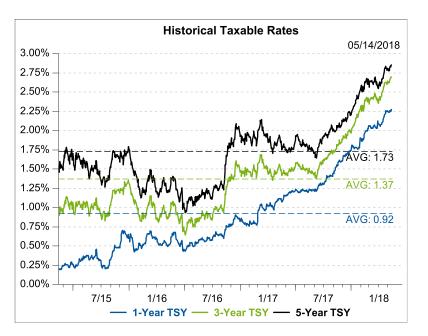


INTEREST RATES

Taxable

- The 1 year US Treasury rate has increased 117 basis points over the 12-month period ending 5/14/2018.
- The 5 year US Treasury rate has increased 100 basis points over the 12-month period ending 5/14/2018.

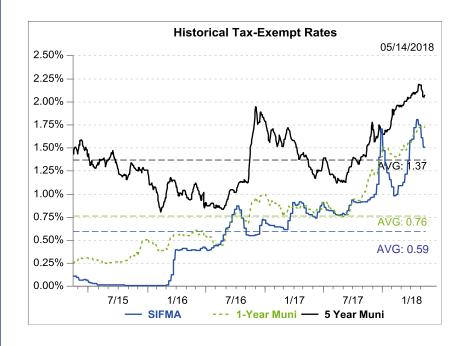
Taxable Rates	As Of 5/14/2018	3-Mos. Prior	1-Year Prior	3-Year Average
1-Yr TSY	2.28%	1.97%	1.11%	0.92%
3-Yr TSY	2.70%	2.40%	1.49%	1.37%
5-Yr TSY	2.85%	2.64%	1.85%	1.73%



Tax-Exempt

- The short-term (SIFMA) rate has increased 72 basis points over the 12-month period ending 5/14/2018.
- The S&P 1-Yr AAA Municipal rate has increased 86 basis points over the 12-month period ending 5/14/2018.

Tax-Exempt Rates	As Of 5/14/2018	3-Mos. Prior	1-Year Prior	3-Year Average
SIFMA	1.51%	1.08%	0.79%	0.59%
S&P 1-Yr AAA Muni	1.73%	1.41%	0.87%	0.76%
S&P 5-Yr AAA Muni	2.07%	1.95%	1.38%	1.37%





PORTFOLIO SUMMARY

Security Description	Current Month Market Value	Prior Month Market Value	Month-to- Month Change	Current Month Weight (%)
Total	\$9,913	\$10,000	(\$87)	100
Taxable with Legacy Securities	7,963	8,047	(84)	80
Corporate Bonds, Commercial Paper, CDs, &				
Foreign Govt Securities	4,304	4,316	(12)	43
Treasury & Agency Securities	2,415	2,447	(32)	24
Money Market Funds & Cash	793	846	(53)	8
Municipal Bonds	300	292	8	3
ABS	104	99	5	1
Legacy Securities	47	47	0	0
Tax Exempt	1,950	1,952	(3)	20
Municipal Bonds	1,582	1,606	(24)	16
Treasury & Agency Securities	272	271	0	3
Money Market Funds & Cash	95	75	21	1

(\$ in Millions) Notes:

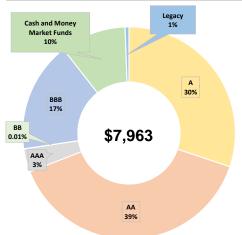
1. Month-to-month changes can be driven by transfers of funds from one category of securities to another.

2. Numbers may not add up due to rounding.

Internally Managed with Legacy 12% \$9,913 Externally Managed 88%

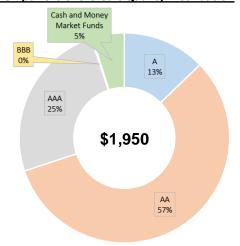
(\$ in Millions)

Taxable Portfolio Credit Quality Distribution



(\$ in Millions)

Tax-Exempt Portfolio Credit Quality Distribution



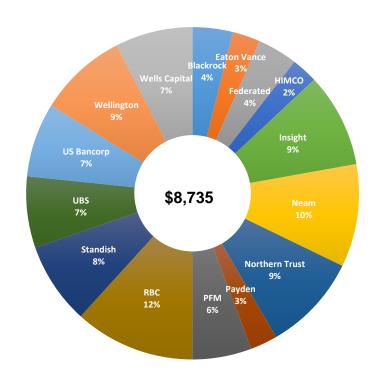
(\$ in Millions)



INVESTMENT MANAGERS PORTFOLIO SUMMARY

Total Externally Managed Portfolio Composition

Investment Manager	Taxable Liqudity Fund	Taxable Claims- Paying Fund	Taxable Claims Long Duration Fund	Tax-Exempt Claims-Paying Fund	Grand Total	% of Total Portfolio
Blackrock	\$172	\$0	\$0	\$170	\$341	4%
Eaton Vance	\$0	\$233	\$0	\$0	\$233	3%
Federated	\$164	\$0	\$0	\$176	\$340	4%
німсо	\$0	\$223	\$0	\$0	\$223	3%
Insight	\$0	\$190	\$483	\$127	\$800	9%
Neam	\$0	\$196	\$604	\$74	\$875	10%
Northern Trust	\$0	\$0	\$824	\$0	\$824	9%
Payden	\$0	\$230	\$0	\$0	\$230	3%
PFM	\$289	\$214	\$0	\$0	\$504	6%
RBC	\$56	\$0	\$966	\$0	\$1,022	12%
Standish	\$0	\$0	\$0	\$695	\$695	8%
UBS	\$0	\$0	\$498	\$109	\$607	7%
US Bancorp	\$0	\$338	\$294	\$0	\$632	7%
Wellington	\$151	\$0	\$599	\$0	\$750	9%
Wells Capital	\$0	\$421	\$0	\$238	\$659	8%
Grand Total	\$833	\$2,045	\$4,269	\$1,588	\$8,735	100%



(\$ in Millions)

- 90% of the taxable portfolio, or \$7.15 billion, is managed by 14 external investment managers.
- 81% of the tax-exempt portfolio, or \$1.59 billion, is managed by 7 external investment managers.



PORTFOLIO RETURNS SUMMARY

- The total portfolio duration is 4.00 years.
- The 2-year annualized total return is 0.08% and income return is 2.03%.

	Duration	1 S&P Moody's Fitch Total Return (%)					Income Return (%)							
Citizens Portfolio	(Years)	Jar	Widduy S	FILCH	1 month	3 month	1 Year	2 Year	3 Year	1 month	3 month	1 Year	2 Year	3 Year
Tax Exempt	1.66	AA	AA	AA	-0.22	-0.21	-0.08	0.24	0.67	0.35	1.07	3.89	2.54	2.05
Tax Exempt Externally Managed	1.94	AA	AA	AA	-0.22	-0.22	-0.14	0.21	0.65	0.35	1.07	4.06	2.63	2.11
Taxable Excluding Legacy Securities	4.61	Α	Α	AA	-0.50	-0.79	-0.38	0.25	0.78	0.20	0.59	2.23	2.00	1.76
Taxable Internally Managed Excluding Legacy Securities		AAA	AAA	AAA	0.05	0.11	0.28	0.44	0.35	0.04	0.11	0.29	0.42	0.34
Total Excluding Legacy Securities	4.00	Α	AA	AA	-0.50	-0.79	-0.63	0.08	0.64	0.20	0.59	2.42	2.03	1.75

- The 2 Year and 3 Year returns are annualized, and the remaining returns are actual for the period.
- The taxable internally managed portfolio (excluding legacy securities) is mainly invested in money market funds. The duration data for these funds is not available in the FactSet system.

	1 Month	3 Month	6 Month	1 Year	2 Year
3-Year Treasury Yield	2.52%	2.43%	2.19%	1.85%	1.51%
US Corporate Bond 3-5 Year	3.36%	3.24%	2.95%	2.67%	2.46%
SIFMA	1.66%	1.37%	1.27%	1.06%	0.84%
S&P 3-Yr AAA Muni	1.87%	1.75%	1.61%	1.33%	1.17%
US Corporate Bond 1 Year	2.98%	2.85%	2.58%	2.26%	1.98%
1-Year Treasury Yield	2.15%	2.05%	1.86%	1.55%	1.13%
1-Month LIBOR	1.90%	1.77%	1.60%	1.39%	1.02%

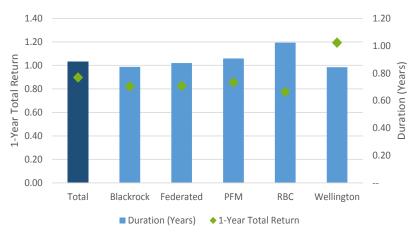


TAXABLE LIQUIDITY PORTFOLIO INVESTMENT MANAGER RETURNS SUMMARY

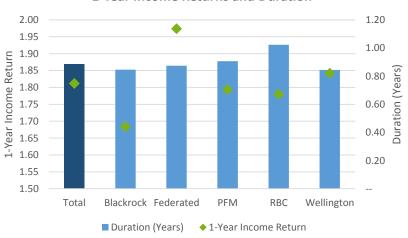
- The Taxable Liquidity portfolio duration is 0.88 years.
- The Taxable Liquidity portfolio 1-year total return is 0.90% and income return is 1.81%.

	Duration	Market Value	Total Return (%)					Income Return (%)				
Investment Manager	(Years)	(\$MM)	1 month	3 month	1 Year	2 Year	1 month	3 month	1 Year	2 Year		
Blackrock	0.85	172	0.12	0.24	0.82	0.93	0.16	0.45	1.68	1.41		
Federated	0.87	164	0.13	0.25	0.83	0.86	0.20	0.58	1.97	1.55		
PFM	0.91	289	0.13	0.23	0.86	1.03	0.15	0.43	1.79	1.48		
RBC	1.02	56	0.07	0.13	0.78	0.97	0.16	0.49	1.78	1.49		
Wellington	0.84	151	0.14	0.32	1.19	1.09	0.17	0.50	1.84	1.47		
Total	0.88	833	0.12	0.24	0.90	0.98	0.16	0.48	1.81	1.48		

Citizens Taxable Liquidity Fund 1-Year Total Returns and Duration



Citizens Taxable Liquidity Fund 1-Year Income Returns and Duration



- The Taxable Liquidity Portfolio is managed to a maximum dollar weighted average maturity of 548 days. The applicable policy governs the investment of funds that will be the first moneys used to pay claims after an event and is also used to pay operating expenses on an ongoing basis.
- The 2 Year returns are annualized, and the remaining returns are actual for each reference period.
- Returns in green font fall within +/-10% of the average return or higher. Returns in red font fall below -10% of the average return.

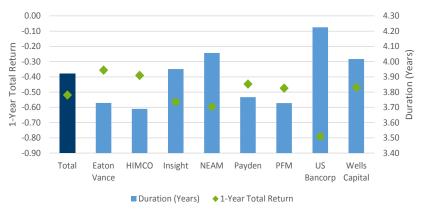


TAXABLE CLAIMS-PAYING FUND PORTFOLIO INVESTMENT MANAGER RETURNS SUMMARY

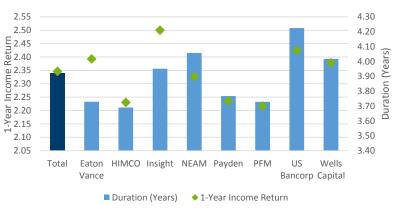
- The Taxable Claims-Paying Fund portfolio duration is 3.92 years.
- The Taxable Claims-Paying Fund portfolio 1-year total return is -0.52% and income return is 2.35%.

	Duration	Market Value		Total Ret	turn (%)			Income Re	eturn (%)	
Investment Manager	(Years)	(\$MM)	1 month	3 month	1 Year	2 Year	1 month	3 month	1 Year	2 Year
Eaton Vance	3.73	233	-0.38	-0.63	-0.36	0.15	0.21	0.63	2.39	2.14
німсо	3.69	223	-0.35	-0.69	-0.39	0.33	0.19	0.57	2.23	2.07
Insight	3.95	190	-0.46	-0.75	-0.56	0.06	0.21	0.65	2.50	2.24
NEAM	4.06	196	-0.42	-0.72	-0.60	0.00	0.19	0.59	2.33	2.06
Payden	3.77	230	-0.41	-0.56	-0.45	0.15	0.20	0.60	2.24	2.02
PFM	3.73	214	-0.36	-0.61	-0.47	N/A	0.19	0.57	2.22	N/A
US Bancorp	4.22	338	-0.50	-0.98	-0.79	0.18	0.21	0.63	2.42	2.19
Wells Capital	4.02	421	-0.44	-0.66	-0.47	0.13	0.21	0.61	2.38	2.23
Total	3.92	2,045	-0.42	-0.71	-0.52	0.14	0.20	0.61	2.35	2.12

Citizens Taxable Claims-Paying Fund 1-Year Total Returns and Duration



Citizens Taxable Claims-Paying Fund 1-Year Income Returns and Duration



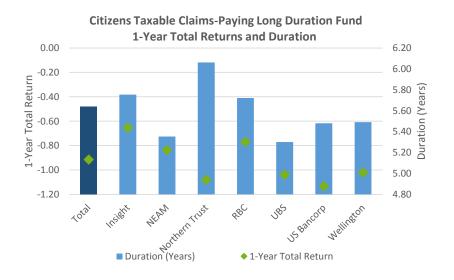
- The Taxable Claims-Paying Portfolio is managed to a maximum dollar weighted average maturity of 6 years. The applicable policy governs the investment of funds that will be used to pay claims post-event after Citizens has expended all moneys in the Liauidity Fund.
- The 2 Year returns are annualized, and the remaining returns are actual for each reference period.
- Returns in green font fall within +/-10% of the average return or higher. Returns in red font fall below -10% of the average return.
- PFM started managing claims paying fund in May 2016.

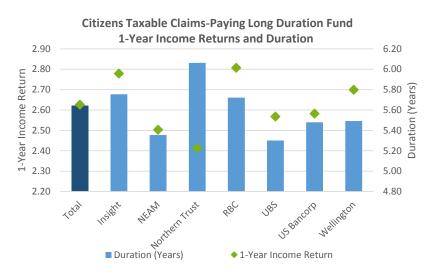


TAXABLE CLAIMS-PAYING LONG DURATION FUND PORTFOLIO INVESTMENT MANAGER RETURNS SUMMARY

- The Taxable Claims-Paying Long Duration Fund portfolio duration is 5.64 years.
- The Taxable Claims-Paying Long Duration Fund portfolio 1-year total return is -0.91% and income return is 2.63%.

	Duration	Market Value	e Total Return (%)					Income R	eturn(%)	
Investment Manager	(Years)	(\$MM)	1 month	3 month	1 Year	2 Year	1 month	3 month	1 Year	2 Year
Insight	5.75	483	-0.81	-0.92	-0.65	0.21	0.24	0.71	2.78	2.37
NEAM	5.35	604	-0.66	-0.99	-0.84	-0.02	0.22	0.65	2.50	2.17
Northern Trust	6.06	824	-0.85	-1.39	-1.08	-0.09	0.22	0.68	2.41	2.23
RBC	5.72	966	-0.79	-1.36	-0.77	0.14	0.24	0.72	2.81	2.46
UBS	5.30	498	-0.70	-1.17	-1.04	-0.15	0.23	0.69	2.57	2.20
US Bancorp	5.48	294	-0.78	-1.41	-1.13	0.10	0.22	0.68	2.58	2.22
Wellington	5.49	599	-0.75	-1.10	-1.02	-0.17	0.23	0.70	2.70	2.32
Total	5.64	4,269	-0.77	-1.21	-0.91	0.00	0.23	0.69	2.63	2.30





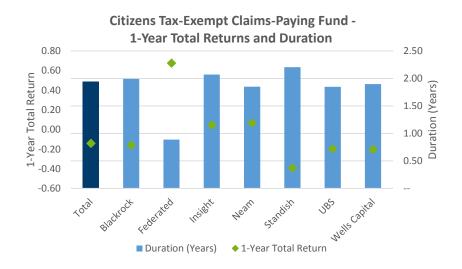
- The Taxable Claims-Paying Long Duration portfolio is managed a maximum dollar weighted average maturity of 10 years. The applicable policy governs the investment of funds that will be used to pay claims post-event after Citizens has expended all moneys in the Claims-Payina Fund.
- The 2 Year returns are annualized, and the remaining returns are actual for each reference period.
- Returns in green font fall within +/-10% of the average return or higher. Returns in red font fall below -10% of the average return.

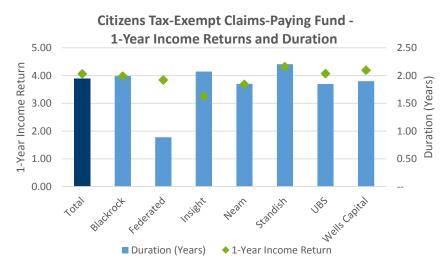


TAX-EXEMPT CLAIMS-PAYING FUND PORTFOLIO INVESTMENT MANAGER RETURNS SUMMARY

- The Tax-Exempt Claims-Paying Fund portfolio duration is 1.94 years.
- The Tax-Exempt Claims-Paying Fund portfolio 1-year total return is -0.14% and income return is 4.06%.

	Duration	Market Value	Total Return (%)					Income Ro	eturn (%)	
Investment Manager	(Years)	(\$MM)	1 month	3 month	1 Year	2 Year	1 month	3 month	1 Year	2 Year
Blackrock	1.99	170	-0.22	-0.20	-0.16	0.10	0.34	1.05	3.98	2.53
Federated	0.89	176	-0.04	0.11	0.68	0.71	0.34	1.03	3.84	2.49
Insight	2.07	127	-0.22	-0.21	0.05	0.44	0.28	0.85	3.25	2.30
Neam	1.85	74	-0.21	-0.13	0.07	0.38	0.30	0.95	3.68	2.46
Standish	2.21	695	-0.26	-0.32	-0.39	0.04	0.37	1.12	4.32	2.78
UBS	1.85	109	-0.26	-0.26	-0.20	0.25	0.35	1.09	4.07	2.62
Wells Capital	1.90	238	-0.22	-0.19	-0.20	0.16	0.36	1.11	4.19	2.63
Total	1.94	1,588	-0.22	-0.22	-0.14	0.21	0.35	1.07	4.06	2.63





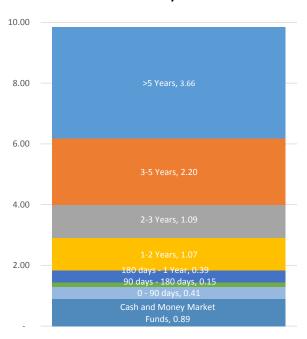
- The Tax-Exempt Claims-Paying Portfolio is managed to a maximum dollar weighted average maturity of 3 years and 6 months for Series 2009 through 2012 Portfolio and a maximum dollar weighted average maturity of 4 years for any subsequent Series starting Series 2015 Portfolio. The applicable policy governs the investment of funds that are expected to be used to pay claims post-event once Citizens has expended moneys in the Liquidity Fund and/or Taxable Claims portfolio.
- The 2 Year returns are annualized, and the remaining returns are actual for each reference period.
- Returns in green font fall within +/-10% of the average return or higher. Returns in red font fall below -10% of the average return.



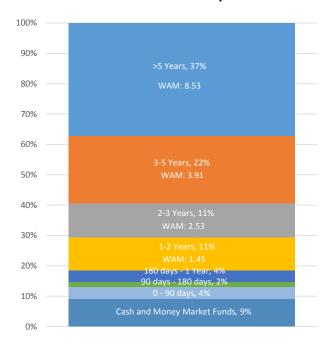
PORTFOLIO MATURITY DISTRIBUTION

- 4% of the portfolio matures in less than 90 days.
- 5% of the portfolio matures between 90 days and 1 year.
- 22% of the portfolio matures between 1 and 3 years.
- 22% of the portfolio matures between 3 and 5 years.
- 37% of the portfolio matures in greater than 5 years.

Citizens Investment Portfolio Maturity Distribution - Amount (\$ in Billions)



Citizens Investment Portfolio Maturity Distribution - Percent



- 1. 23% or \$0.09 billion of the 0-90 day maturity bar consists of VRDN's with longer stated maturities, which are included in the 0-90 day bar because the inherent put feature generally allows almost instant liquidity at par within 7 days.
- 2. The legacy securities are not included in the percent calculations or the distribution charts.



DOWNGRADED SECURITIES AND LEGACY SECURITIES

Security Name and Maturity Date	Moody's Rating	S&P Rating	Fitch Rating	Market Value	Amortized Cost	Unrealized Gain/Loss
Mattel, Inc. 2.35% 15-aug-2021	B2	BB-	B+	897,300	999,212	(101,912)
New Jersey Bldg Auth St Bldg Rev 5.0% 15-jun-2018	Baa1	BBB+		2,528,442	2,530,538	(2,096)
New Jersey St Edl Facs Auth Rev 5.0% 01-jun-2018	Baa1	BBB+	A-	2,004,520	2,006,281	(1,761)
Total				\$5,430,262	\$5,536,031	(\$105,769)

• Citizens has the option of immediately reducing these positions to achieve compliance. After consulting with the investment managers, the decision at this point is to hold these securities.

	Legacy Securities Currently Held											
		Mod	ody's	Fitch		h S&P						
	Maturity		Downgrade		Downgrade		Downgrade	Amortized	Market	Unrealized		
Security	Date	Rating	Date	Rating	Date	Rating	Date	Cost	Value	Gain/Loss		
Lehman Brothers Holdings	N/A	NP	9/16/2008	NR	9/16/2008	D	9/16/2008	0	861,250	861,250		
Issuer Entity (Ottimo)	N/A	NP	11/9/2007	NR	11/9/2007	D	11/9/2007	7,818,087	18,969,501	11,151,414		
Axon Financial Funding LLC	N/A	NP	11/27/2007	NR	11/27/2007	D	11/27/2007	23,002,836	27,230,455	4,227,619		
Total								\$30,820,923	\$47,061,206	\$16,240,283		

- The total write-down amount of all the legacy securities was \$290.7 million the write-downs were taken on 12/31/07, 9/30/08, and 12/31/08 in the amount of \$88.5 million, \$117.8 million, and \$84.3 million, respectively. The legacy securities were purchased by the former investment manager.
- As of April 30, 2018, \$202.9 million of total principal has been recovered, as these securities continue to pay principal and interest. The total principal recovered directly offsets the original write-down amount of \$290.7 million, resulting in a net current write-down amount of \$87.8 million.

