

Investment Performance Report

Fourth Quarter—Fiscal Year 2020 (For the Quarter Ending June 30, 2020)

This report was reviewed and accepted by the Prince William County Investment Oversight Committee on August 27, 2020

Chairman	Muhlledattroed
	Michelle L. Attreed, Director of Finance
Standing Member	After
Appointed by the County Executive	Timothy M. Leclerc, Deputy Finance Director
Appointed by the County Executive	Michelle Casciato, Deputy County Executive
	Dave Sinclair, Budget Director
	Vacant
Citizen Members Appointed by the Boar	d of County Supervisors
	Mr. Bill Brogdon
	Mr. Todd Howitt

EXECUTIVE SUMMARY

This report reflects the FY 2020 fourth quarter performance of the County's investment management program for the quarter ended June 30, 2020. Prince William County's <u>Principles of Sound Financial Management</u> and <u>Investment Policy</u> adopted by the Board of County Supervisors require that the County's investment program meet four criteria, listed below in order of importance:

- **Legality -** "Investment instruments shall, at a minimum, be limited to security, issuers and maturities in compliance with the Code of Virginia (1950) as amended"
- **Safety -** "The next objective is the preservation of capital and the protection of investment principal. The County will employ mechanisms to control risks and diversify its investments regarding specific security types or individual financial institutions"
- **Liquidity** "The investment portfolio will remain sufficiently liquid to enable the County to meet operating requirements which might be reasonably anticipated"
- **Yield -** "The County will maximize yield on the portfolio but will avoid unreasonable investment risk to preserve the purchasing power of the portfolio"

Background

The target Federal Funds rate trend is a significant driver for the average yield of Prince William County's portfolio. While the Fed Funds rate is a prominent factor in determining the portfolio's yield, the timing of securities purchases, cash flow requirements, the general interest rate environment at the time of purchasing securities, and the securities' duration also play a part in determining the overall portfolio yield.

The County's General Portfolio carries an asset mix that is held over a period of time based on yields available at the time of purchase. The portfolio's total return and yield changes to reflect swings in the market price of securities and to reflect the replacement, at current market prices and yields, of securities that are sold or mature.

Prince William County's investment strategy addresses the requirements of legality, safety, and liquidity by investing in a diversified portfolio with specific security types, financial institutions, and sufficient liquidity to meet anticipated operating requirements. In addition, the County seeks to match its cash flow needs to the overall maturity structure of the portfolio in order to maximize yield.

Current Situation

The word "unprecedented" became synonymous with various metrics utilized to measure economic performance as the U.S. economy staggered through April and into May. While numerous programs implemented by the Federal Reserve pacified financial markets and CARES Act funds provided a measure of relief to businesses and consumers, those actions could not stymie the adverse impact of the pandemic to the nation's labor market and output. Further job market deterioration was contained as states began reopening shuttered businesses during May and June, but many localities throughout the U.S. have since experienced a resurgence of COVID-19 cases that threatens to derail economic recovery during the second half of 2020.

Federal Reserve Chairman Jerome Powell portrayed a cautious view of the economy during his semiannual monetary policy report in mid-June, noting "the levels of output and employment remain far below their pre-pandemic levels, and significant uncertainty remains about the timing and strength of the recovery." In addition, the Federal Open Market Committee's statement following their July 29th meeting cited the following: "Following sharp declines, economic activity and employment activity have picked up somewhat in recent months but remain well below their levels at the beginning of the year."

INVESTMENT PORTFOLIO STRUCTURE

The County's General Portfolio is comprised of all funds except certain restricted and special funds, i.e., bond proceeds, escrow, pension funds and self-insurance funds. All general fund interest income is earned from securities in the general portfolio. Bond proceeds are invested in accordance with the requirements and restrictions outlined in the bond documents as directed by the Debt Management Team and reported and provided as an attachment to this report.

EXCEPTIONS TO INVESTMENT POLICY

In accordance with Section 60-17 of the <u>Investment Policy</u>, specific exceptions to the policy guidelines are to be included as part of this report. There were no exceptions to the <u>Investment Policy</u> during the quarter ended June 30, 2020.

INVESTMENT PERFORMANCE

The performance data provided in this report is prepared in accordance with the County's <u>Investment Policy</u> reporting guidelines.

Investment performance is presented on both a total return basis, which includes the impact of adjusting investments to market value, and on an earnings yield basis. Total return is made up of two primary compo- 2020, by investment type and the investment guideline limits for each type nents. The first is the earnings/yield income component that is the result of security as well as maturity distribution by investment category. of coupon interest rates, principal value invested and the time period of the investments being measured. That component of the total return is fairly stable and moves slowly as new investments are added to the portfolio or investments are removed from the portfolio as securities mature. The second component of total return is determined by the change in market value of the securities at the end of the period being measured. This portion of the total return can be volatile given changes in the economic environment, Federal Reserve Board (FRB) rate policies, and significant geo -political events. (Note: a change in market value will not impact future cash flow).

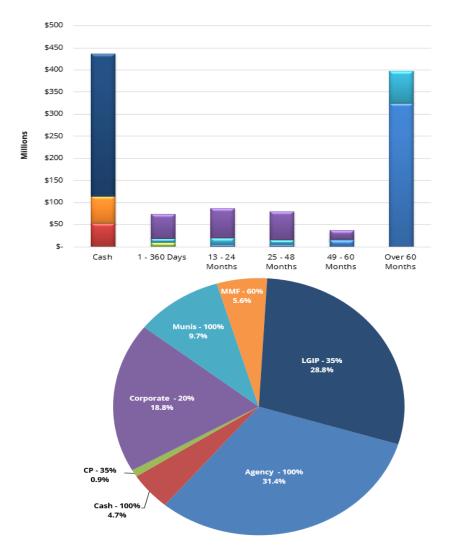
Programs implemented by the Federal Reserve to support credit markets had a substantial impact on asset prices during the second calendar year quarter. The General Portfolio's total return was carried by significant spread tightening within the County's municipal and corporate holdings. Average spread compression for AA corporates maturing between 1-5 years was approximately 105 basis points, while AAA Taxable GO bonds snapped in by an average of 41 basis points over a 10 year horizon. The Federal Agency portion of the portfolio hindered overall results as high coupon Agency bonds were called and price appreciation was limited by a reduction of call protection on remaining securities. Cash equivalents also dampened results as short term rates gradually declined throughout the quarter.

			Basis Point
	FY 2020/Q4	FY 2019/Q4	Change
Total Return	4.31%	5.94%	-163
Earnings Yield	1.49%	2.02%	-53

PORTFOLIO COMPOSITION & MATURITY **DISTRIBUTION**

Investments held by the County are diversified to control the risk of loss resulting from over-concentration of assets in a specific security or class of securities.

The charts below present the percentage of assets held on June 30,



INVESTMENT ACTIVITY

In contrast to the previous quarter, the dollar amount of bonds called declined by \$167 million. While the County's General Portfolio will continue to have bonds called leading in to calendar year end, the pace should decelerate given the relationship between the current shape of the yield curve and the coupon profile of existing agency callable structures. Funds available to invest during the quarter were placed primarily in to a mixture of agency, corporate, and general obligation municipal bonds.

Activity	Par Value (millions)	Yield
Purchase	\$114.5	1.45%
Mature/Call	\$247.0	1.98%

MATURITY LIMITATIONS

The weighted average maturity (WAM) on June 30, 2020, was 3.4 years. The average days to maturity on a callable life basis was 471 days. Portfolio duration at quarter end was 3.2 years.

MARKET VALUE

The amortized value of the County's portfolio at quarter end was \$1.114 billion and the market value was \$1.125 billion. This represents an unrealized gain of \$11.0 million, a 1% increase.

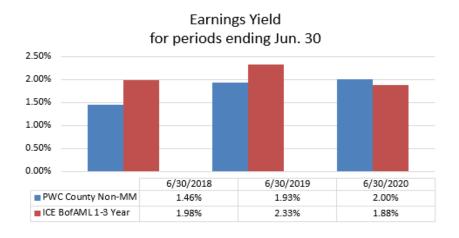
INVESTMENT INCOME

On an total return basis, the General Portfolio recorded \$12.3 million for the quarter. On an earnings yield basis, the portfolio produced \$4.2 million.

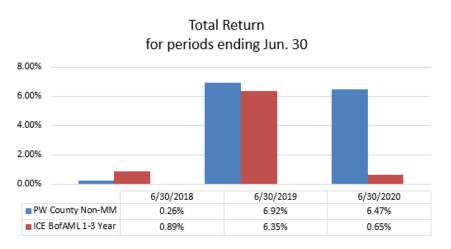
Investment income for FY 2020 was \$11.2 million. This represented a decline of \$2.7 million from the adopted budget estimate of \$13.9 million.

PERFORMANCE BENCHMARKS (QTR)

The County money market funds earnings yield, at 0.61%, were less than the Virginia Local Government Investment Pool (LGIP) yield of 0.67%. The County held an average of \$425 million for the quarter in this asset category. For the quarter ended June 30, 2020, the County's nonmoney market investments, on an earnings yield basis, out-performed the ICE BAML 1-3 year UST Index by a spread of 12 basis points as shown in the chart below.



The County's non-money market total return for the fourth quarter outperformed the benchmark by 582 basis points.

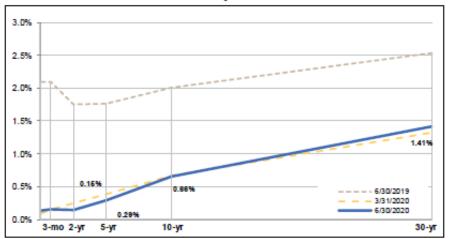


PERFORMANCE BENCHMARKS (FYTD)

The FY20 decline in total return and earnings yield from FY19 reflects a Treasury yield curve that compressed by an average of 172 bps during FY20. The table below provides a comparison of the returns of various government securities and funds.

	July-2019	July-2018	
	to	to	BP
	Jun-2020	Jun-2019	Change
PWC General Portfolio			
Total Return	3.08%	4.52%	-144
Earnings Yield	1.85%	1.99%	-14
ICE BoAML 1-3 Yr. UST			
Total Return	4.15%	3.96%	19
Earnings Yield	2.10%	2.23%	-13
Virginia LGIP	1.60%	2.40%	-80
90 Day U.S. Treasury Bill	1.22%	2.28%	-106
2 Year U.S. Treasury Note	1.14%	2,52%	-138

U.S. Treasury Yield Curve



NATIONAL ECONOMIC INTEREST RATE OUTLOOK

The market and economic commentary is provided by Raymond James. Handouts will be available at the meeting.

INVESTMENT STRATEGY

The County's current investment strategy properly addresses the requirements of legality, safety and liquidity by investing in a diversified portfolio with respect to specific security types, financial institutions and sufficient liquidity to meet reasonably anticipated operating requirements. The County seeks to match its cash flow needs to the maturity structure of the portfolio in order to maximize yield. The current investment strategy attempts to:

- (1) Avoid the premature sale of investments to meet day-to-day operating requirements;
- (2) Maintain higher balances in short-term investments when longer-term interest rates are not favorable; and
- (3) Further diversify short-term investment options in order to reduce the dependence on money market funds.

					Prince	Willian		unty							
	CUSIP	Invest	Security	Purchase	Call		Yield	Original	Original	Original	Orig Prem	Ending	Ending	Ending	Unamor
3134GVN	60	Number 20-0131	Description FHLMC 0.55 04/27/22	Date 04/27/20	Date 10/27/20	Matur 0.5500 0		1.000000	Par Val/Shares 5,000,000.00	Princ/Cost 5,000,000.00	Discount 0.00	1.000000	Par Val/Shares 5,000,000.00	Amor Val/Cost 5,000,000.00	Prem/Dscnt 0.00
3134GVC		20-0150	FHLMC 0.44 06/02/23	06/03/20	03/02/21	0.4400 0		1.000000	5,000,000.00	5,000,000.00	0.00	1.000000	5,000,000.00	5,000,000.00	0.00
3134GUK		20-0150	FHLMC 2.00 09/30/24	12/30/19	09/30/20			1.000000	5,000,000.00	5,000,000.00	0.00	1.000000	5,000,000.00	5,000,000.00	0.00
3130AHJ8		20-0023	FHLB 1.95 11/20/24	11/20/19	11/20/20			0.999000	10,000,000.00	9,990,000.00	10,000.00	0.999612	10,000,000.00	9,996,119.19	3,880.81
3134GV2A		20-0157	FHLMC 0.75 06/30/25	06/30/20	12/30/20			1.000000	7,000,000.00	7,000,000.00	0.00	1.000000	7,000,000.00	7,000,000.00	0.00
3133ELJU	J9	20-0069	FFCB 1.98 01/27/26	01/28/20	01/27/22	1.9827 1	.9877	0.999850	8,000,000.00	7,998,800.00	1,200.00	0.999882	8,000,000.00	7,999,052.97	947.03
3133ELLN	Л4	20-0083	FFCB 2.00 02/04/26	02/04/20	02/04/21	2.0000 2	2.0000	1.000000	7,000,000.00	7,000,000.00	0.00	1.000000	7,000,000.00	7,000,000.00	0.00
3133ELSC	09	20-0114	FFCB 1.48 03/10/26	03/10/20	03/10/21	1.4800 1	.4800	1.000000	7,000,000.00	7,000,000.00	0.00	1.000000	7,000,000.00	7,000,000.00	0.00
3130AJBY		20-0109	FHLB 1.73 03/25/26	03/25/20	09/25/20	1.7300 1		1.000000	7,000,000.00	7,000,000.00	0.00	1.000000	7,000,000.00	7,000,000.00	0.00
3130A9YY		20-0050	FHLB 2.125 12/11/26	12/20/19	Open	2.0061 2		1.007700	8,000,000.00	8,061,600.00	-61,600.00	1.007153	8,000,000.00	8,057,226.42	-57,226.42
3130AHX3		20-0065	FHLB 2.05 01/27/27	01/27/20	01/27/22			1.000000	5,000,000.00	5,000,000.00	0.00	1.000000	5,000,000.00	5,000,000.00	0.00
3133ELPR		20-0102	FFCB 2.07 03/02/27	03/02/20	09/02/20	2.0700 2		1.000000	5,000,000.00	5,000,000.00	0.00	1.000000	5,000,000.00	5,000,000.00	0.00
3133ELRS		20-0112	FFCB 1.69 03/09/27	03/09/20	03/09/21	1.6900 1 2.2000 2	.0000	1.000000	7,500,000.00 7,000,000.00	7,500,000.00	0.00	1.000000	7,500,000.00	7,500,000.00	0.00
3130AJ3T 3130AJ3T		20-0085 20-0088	FHLB 2.20 08/11/27 FHLB 2.20 08/11/27	02/11/20 02/12/20	08/11/20			1.000000 0.999800	5,000,000.00	7,000,000.00 4,999,000.00	0.00 1,000.00	1.000000 0.999955	7,000,000.00 5,000,000.00	7,000,000.00 4,999,776.54	0.00 223.46
3130AJAA		20-0088	FHLB 2.09 08/27/27	02/12/20	08/27/20			1.000000	3,500,000.00	3,500,000.00	0.00	1.000000	3,500,000.00	3,500,000.00	0.00
3130AJ6Y		20-0103	FHLB 2.07 09/10/27	03/10/20	03/10/21	2.0700 2		1.000000	9,825,000.00	9,825,000.00	0.00	1.000000	9,825,000.00	9,825,000.00	0.00
3133ELYN		20-0140	FFCB 1.35 11/04/27	05/04/20	08/04/20			1.000000	5,000,000.00	5,000,000.00	0.00	1.000000	5,000,000.00	5,000,000.00	0.00
3133ELD0		20-0036	FFCB 2.40 12/16/27	12/16/19	12/16/20			1.000000	8,000,000.00	8,000,000.00	0.00	1.000000	8,000,000.00	8,000,000.00	0.00
3133ELD0		20-0037	FFCB 2.40 12/16/27	12/16/19	12/16/20		2.4000	1.000000	7,000,000.00	7,000,000.00	0.00	1.000000	7,000,000.00	7,000,000.00	0.00
3133ELLF		20-0075	FFCB 2.22 02/03/28	02/03/20	02/03/21	2.2200 2		1.000000	8,000,000.00	8,000,000.00	0.00	1.000000	8,000,000.00	8,000,000.00	0.00
3130AJ3F	4	20-0082	FHLB 2.21 02/11/28	02/11/20	02/11/21	2.2100 2	2.2100	1.000000	7,000,000.00	7,000,000.00	0.00	1.000000	7,000,000.00	7,000,000.00	0.00
3133ELF6	66	20-0149	FFCB 1.32 06/08/28	06/08/20	09/08/20	1.3200 1	.3200	1.000000	7,000,000.00	7,000,000.00	0.00	1.000000	7,000,000.00	7,000,000.00	0.00
3133EK2V	/7	20-0054	FFCB 2.44 10/16/28	12/27/19	10/16/20	2.4728 2	.7672	0.997400	8,500,000.00	8,477,900.00	22,100.00	0.999059	8,500,000.00	8,491,999.27	8,000.73
3133ELG2	Z1	20-0062	FFCB 2.45 01/22/29	01/22/20	01/22/21	2.4500 2	2.4500	1.000000	5,000,000.00	5,000,000.00	0.00	1.000000	5,000,000.00	5,000,000.00	0.00
3133ELG2		20-0063	FFCB 2.45 01/22/29	01/22/20	01/22/21	2.4593 2		0.999250	7,000,000.00	6,994,750.00	5,250.00	0.999579	7,000,000.00	6,997,054.20	2,945.80
3133ELM\		20-0089	FFCB 2.375 02/12/29	02/12/20	02/12/21	2.3750 2		1.000000	7,000,000.00	7,000,000.00	0.00	1.000000	7,000,000.00	7,000,000.00	0.00
3130AJAL		20-0105	FHLB 2.15 03/02/29	03/02/20	09/02/20			1.000000	8,000,000.00	8,000,000.00	0.00	1.000000	8,000,000.00	8,000,000.00	0.00
3133ELYV		20-0143	FFCB 1.49 05/11/29	05/18/20	08/11/20			1.000000	7,000,000.00	7,000,000.00	0.00	1.000000	7,000,000.00	7,000,000.00	0.00
3133ELC4		20-0146	FFCB 1.37 06/01/29	06/01/20	12/01/20			1.000000	7,000,000.00	7,000,000.00	0.00	1.000000	7,000,000.00	7,000,000.00	0.00
3130AHB0		20-0096	FHLB 2.47 10/16/29	02/21/20	10/16/20	2.4499 2		1.001700	10,000,000.00	10,017,000.00	-17,000.00	1.000767	10,000,000.00	10,007,672.76	-7,672.76
3133EK7F 3130AHMI		20-0084 20-0051	FFCB 2.68 11/19/29 FHLB 2.34 12/03/29	02/05/20 12/23/19	11/19/20 12/02/21	2.6192 2 2.3967 2		1.005200 0.995000	5,000,000.00 8,000,000.00	5,026,000.00 7,960,000.00	-26,000.00 40,000.00	1.002542 0.996327	5,000,000.00 8,000,000.00	5,012,710.10 7,970,614.86	-12,710.10 29,385.14
3133ELEN		20-0051	FFCB 2.25 12/18/29	12/23/19	12/02/21	2.3967 2		0.995000	7,000,000.00	6,976,970.00	23,030.00	0.996327	7,000,000.00	6,979,314.98	29,365.14
3133ELEN		20-0046	FFCB 2.25 12/18/29	12/19/19	12/18/24			0.994840	5,000,000.00	4,974,200.00	25,800.00	0.995363	5,000,000.00	4,976,814.17	23,185.83
3130AHY6		20-0049	FHLB 2.37 01/28/30	01/28/20		2.3700 2		1.000000	9,900,000.00	9,900,000.00	0.00	1.000000	9,900,000.00	9,900,000.00	0.00
3130AHYJ		20-0067	FHLB 2.23 01/30/30	01/30/20	01/30/23			1.000000	10,000,000.00	10,000,000.00	0.00	1.000000	10,000,000.00	10,000,000.00	0.00
3130AHY7		20-0068	FHLB 2.25 01/30/30	01/30/20	01/30/23			1.000000	5,000,000.00	5,000,000.00	0.00	1.000000	5,000,000.00	5,000,000.00	0.00
3133ELLN	\ 2	20-0077	FFCB 2.38 02/04/30	02/04/20	02/04/21	2.3800 2	2.3800	1.000000	8,000,000.00	8,000,000.00	0.00	1.000000	8,000,000.00	8,000,000.00	0.00
3133ELNN	NO	20-0090	FFCB 2.08 02/19/30	02/19/20	02/19/25	2.0800 2	2.0800	1.000000	8,000,000.00	8,000,000.00	0.00	1.000000	8,000,000.00	8,000,000.00	0.00
3133ELNN	NO	20-0091	FFCB 2.08 02/19/30	02/19/20	02/19/25	2.0800 2	2.0800	1.000000	5,000,000.00	5,000,000.00	0.00	1.000000	5,000,000.00	5,000,000.00	0.00
3130AJ7L	7	20-0095	FHLB 2.15 02/28/30	02/28/20	02/28/22	2.1500 2	2.1500	1.000000	6,000,000.00	6,000,000.00	0.00	1.000000	6,000,000.00	6,000,000.00	0.00
3133ELSE		20-0113	FFCB 1.85 03/11/30	03/11/20	03/11/21			1.000000	8,000,000.00	8,000,000.00	0.00	1.000000	8,000,000.00	8,000,000.00	0.00
3133ELSE		20-0144	FFCB 1.85 03/11/30	05/19/20	03/11/21	1.7736 1		1.006844	5,000,000.00	5,034,220.49	-34,220.49	1.005863	5,000,000.00	5,029,316.91	-29,316.91
3130AJAP		20-0106	FHLB 2.15 03/12/30	03/12/20	03/12/21			1.000000	7,000,000.00	7,000,000.00	0.00	1.000000	7,000,000.00	7,000,000.00	0.00
3133ELXF		20-0137	FFCB 1.68 04/29/30	04/29/20	04/29/21			1.000000	7,000,000.00	7,000,000.00	0.00	1.000000	7,000,000.00	7,000,000.00	0.00
3130AJJS		20-0139	FHLB 1.72 05/06/30	05/06/20	11/06/20	1.7200 1		1.000000	7,000,000.00	7,000,000.00	0.00	1.000000	7,000,000.00	7,000,000.00	0.00
3133ELB7		20-0145	FFCB 1.57 05/28/30	05/28/20	08/28/20	1.5700 1		1.000000	7,000,000.00	7,000,000.00	0.00	1.000000	7,000,000.00	7,000,000.00	0.00
3133ELB8 3133ELB7		20-0147 20-0151	FFCB 1.40 05/28/30 FFCB 1.57 05/28/30	06/02/20 06/03/20	05/28/21 08/28/20	1.4000 1 1.5785 1		1.000000 0.999220	7,000,000.00	7,000,000.00	0.00 3.900.00	1.000000 0.999477	7,000,000.00	7,000,000.00	0.00
3133ELB7 3133ELD8		20-0151	FFCB 1.28 06/03/30	06/03/20	08/28/20			1.000000	5,000,000.00 7,000,000.00	4,996,100.00 7,000,000.00	3,900.00	1.000000	5,000,000.00 7,000,000.00	4,997,384.71 7,000,000.00	2,615.29 0.00
Agency N		20-0146	11 00 1.20 00/03/30	00/03/20	00/03/25	1.2800 1 1.9577 1		1.000000 1.000019	350,225,000.00	7,000,000.00 350,231,540.49	-6,540.49	1.000000	350,225,000.00	350,240,057.08	-15,057.08
	ST DDA GP	AR-0166	Cash	06/01/97	Open	0.0000 0		0.000000	0.00	0.00	0.00	0.000000	0.00	0.00	0.00
United Bar		AR-0304	Cash	10/01/08	Open	0.4900 0		1.000000	322,580.32	322,580.32	0.00	1.000000	18,483,264.72	18,483,264.72	0.00
	shall Bank ICS	AR-0339	Cash	08/30/13	Open	0.4400 0		1.000000	1.000.000.00	1.000.000.00	0.00	1.000000	34,086,614.13	34.086.614.13	0.00
Cash Tota						0.4576 0		1.000000	1,322,580.32	1,322,580.32	0.00	1.000000	52,569,878.85	52,569,878.85	0.00
89233GHM		20-0134	Toyota Motor Credit Corp 0.00 08/21/20	04/27/20	Open	1.5692 1		0.995038	10,000,000.00	9,950,377.78	49,622.22	0.997812	10,000,000.00	9,978,122.50	21,877.50
	cial Paper Total				•	1.5692 1		0.995038	10,000,000.00	9,950,377.78	49,622.22	0.997812	10,000,000.00	9,978,122.50	21,877.50
63254AAL		17-0001	National Australia Bank NY 2.625 07/23/20	07/06/16	Open	1.6655 1	.6655	1.037400	10,000,000.00	10,374,000.00	-374,000.00	1.000582	10,000,000.00	10,005,815.46	-5,815.46
44328MA0	C8	16-0171	HSBC Bank PLC 4.125 08/12/20	06/23/16	Open	2.1121 2	2.1121	1.079300	3,863,000.00	4,169,335.90	-306,335.90	1.002268	3,863,000.00	3,871,763.13	-8,763.13

No. Column Colu
Accordance Annual Profit Security Accordance Annual Profit Security Accordance A
March 17-0045 March 17
154003 15-0002 10-levelly of Chrosop 2-443 1001-20 077817 0pen 2.002 2.100 2.100450 3.115,00000 2.938,93000 2.938,93
1991HQTT 5
199114/ABG 17-0046 1994 Tournot-Deminis Bank 2155 040771 059416 09en 2.043 2.05 1.00000 4.000000 4.016.00000 4.016.0000 4.0
1991 140 140 150
17000 Toront-Opmining Bank 1250 0407021
17-001 VestPace Banking Corp 2.10 06/13/21 09/13/6 Open 1.7566 1.7566 1.7566 0.7566
17-002 American Ray Barring Group NY 230 0601/21 07/161
17-002 Martinia & N.P. 230 e010121 071516 0pen 1.2825 1.2856 1.01730 1.000.000.000 1.73.00.000 1.003377 1.000.000.000 1.003376.54 0.003270CY3 1.0000.000 1.003376.54 0.003270CY3 1.0000.000 1.00349 1.0000.000 1.003376.54 0.003270CY3 1.0000.000 1.00000.000 1.0000.000 1.0000.000 1.0000.000 1.0000.000 1.0000.000 1.0000.000 1.0000.000 1.0000.000 1.0000.000 1.0000.000 1.0000.000 1.0000.000 1.0000.000 1.0000.000 1.
1,000,000 1,00
83114GBL1 17-0015 17-0016 17
B8114QBL1
89114OBL1 17-0039 Toronto-Dominion Bank 1.80 07/1921 088/21/6 Open 1.8213 18213 0.99900 1,000.000 0.0 7,988.40.00 1,000.00 0.999988 8,000.000 0.0 7,998.680.60
00182EBA6 17-0036 ANZ New Zealand InluLN 2.125 07/28/16 Open 2 1,0036 1,0000,000 0 1,000
7-0054 7-0054 7-0054 7-0054 7-0054 7-0054 7-0056 7-0054 7-0056 7-0054 7-0056 7
94980VAL7 17-0053 Weils Farge Bank NA 1-50 08/26/21 08/26/14 08/26/16 08/26/17 2.5000 2.5000 1.000000 5.000,000.00 0.00 0.000000 5.000,000.00 0.00 0.500,000.00 0.00 0.500,000.00 0.00 0.500,000.
7-0056 Royal Bank of Canada 1.50 09/07/21 09/07/16 09/07/17 1,900 1,9000 1,0000 1,0000,000 0,000,000 0,000,000 0,000,00
17-086 17-086 17-086 17-086 17-086 18-001 18-002 1
8921GAC2 18-0010 18-0010 8-wedbank AB 2.80 03/14/22 09/12/17 Open 2.0901 2.1901 1.028030 5.000.00.00 5.130.15.000 -130.15.000 1.010135 5.000.00.00 5.050,677.03 -2.0001 1.028030 5.000.00.00 5.130.15.000 -130.15.000 -130.15.000 1.010135 5.000.00.00 5.050,677.03 -2.0001 1.028030 5.000.00.00 5.130.15.000 -130.15.000 -130.15.000 1.010135 5.000.00.00 5.050,677.03 -2.0001 1.010135 5.000.00.00 5
Seg17FGAC2 18-0009 Met Life Global Fdg 3.875 04/11/22 09/05/17 Open 2.2000 2.2000 1.072880 3,000,000.00 3,218,640.00 -218,640.00 1.029035 3,000,000.00 3,087,104,73 - 2.2003 2.003 0.99890 5,000,000.00 4,994,500.00 5,500.00 0.999470 5,000,000.00 4,997,347.78 8 93140LD8 18-0046 Toront-Dominion Bank £60 02/15/63 02/15/18 Open 2.6000 2.6000 1.000000 6,500,000.00 4,960,000.00 0.00 1.000000 6,500,000.00 0.00 1.000000 6,500,000.00 0.00 1.004793 1,500,000.00 0.00 1.004793 1,500,000.00 0.00 1.004793 1,500,000.00 0.00 1.004793 1,500,000.00 0.00 1.004793 1,500,000.00 0.00 1.004793 1,500,000.00 0.00 1.004793 1,500,000.00 0.00 1.004793 1,500,000.00 0.00 1.004793 1,500,000.00 0.00 1.004793 1,500,000.00 0.00 1.004793 1,500,000.00 0.00 1.004793 1,500,000.00 0.00 1.004793 1,500,000.00 0.00 1.004793 1,500,000.00 0.00 1.004793 1,500,000.00 0.00 1.004793 1,500,000.00 0.00 1.004793 1,500,000.00 0.00 1.50479 1,500,000.00 0.00 1.004793 1,500,000.00 0.00 1.50479 1,500,000.00 0.00 1.50479 1,500,000.00 0.00 1.50479 1,500,000.00 0.00 1.50479 1,500,000.00 0.00 1.50479 1,500,000.00 0.00 1.50479 1,500,000.00 0.00 1.50479 1,500,000.00 0.00 1.50479 1,500,000.00 0.00 1.50479 1,500,000.00 0.00 1.50479 1,500,000.00 0.00 1.50479 1,500,000.00 0.00 1.50499 1,714,467 1,714,67 1,
89236TEG6 18-0023 Toyota Motor Credit Corp 2.125 11/29/12 11/29/12 11/29/17 Open 2.0803 2.0803 0.99890 5.000,000.00 4.994,500.00 5.500.00 0.999470 5.000,000.00 4.997,347.78 891140LD8 18-0046 Toronto-Dominion Bank 2.60 02/15/23 02/15/18 Open 2.6000 2.6000 1.000000 6.500,000.00 0
89114QLD8
30231GBL5 20-0128 Exxon Mobil Corporation 1.571 04/15/23 04/17/20 Open 1.3951 1.3951 1.005140 1,500,000.00 1,507,710.00 1.004793 1,500,000.00 1,507,190.05 30231GBL5 20-0138 Exxon Mobil Corporation 1.571 04/15/23 04/30/20 Open 1.3921 1.3921 1.005170 1,513,000.00 1,520,7822.21 -7,822.21 1.004875 1,513,000.00 1,520,376.05 20-0138 Exxon Mobil Corporation 1.571 04/15/23 04/30/20 Open 1.3921 1.3921 1.005170 1,513,000.00 1,520,7822.21 -7,822.21 1.004875 1,513,000.00 1,520,376.05 1,500,000.00 1,000,000
30231GBL5 20-0135 Exxon Mobil Corporation 1.571 04/15/23 04/29/20 Open 1.3921 1.3921 1.005170 1,513,000.00 1,520,822.21 -7,822.21 1.004875 1,513,000.00 1,520,376.05 166764AH3 20-0119 Chevron Corp 3.191 06/24/23 03/12/20
30231GBL5 20-0138 Exxon Mobil Corporation 1.571 04/15/23 04/30/20 Open 1.3381 1.3381 1.006730 4.000,000.00 4.026,920.00 -26,920.00 1.006352 4.000,000.00 4.025,406.20 -166764AH3 20-0119 Chevron Corp 3.191 06/24/23 303/12/20 03/24/23 1.6759 1.5883 1.048190 8.255,000.00 8.652,808.45 397,8
166764AH3 20-0119 Chevron Corp 3.191 06/24/23 03/12/20 03/24/23 1.6759 1.5583 1.048190 8,255,000.00 8,652,808.45 -397,808.45 1.043495 8,255,000.00 8,614,053.03 -3822582AX0 20-0039 Shell International Finance 3.40 08/12/23 11/27/19 Open 1.9661 1.9661 1.051020 7,385,000.00 7,761,762.70 -376,782.70 1.043100 7,385,000.00 7,703,292.68 -3741531FA0 20-0029 PRICOA Global Funding 1 3.45 09/01/23 11/26/19 Open 2.0889 2.0889 1.04900 6,850,000.00 7,761,765.00 -335,650.00 1.041490 6,850,000.00 7,134,207.94 -2 0.000 892.000 1.041490 6,850,000.00 1.041490 6,850,000.00 1.041490 6,850,000.00 1.041490 6,850,000.00 1.041490 6,850,000.00 1.041490 6,850,000.00 1.041490 6,850,000.00 1.041490 6,850,000.00 1.041490 6,850,000.00 1.041490 6,850,000.00 1.041490 6,850,000.00 1.041490 6,850,000.00 1.041490 6,850,000.00 1.041490 6,850,000.00 1.041490 1.05721 6,950,000.00 1.041490 1.049840 1.04
822582AX0 20-0030 Shell International Finance 3.40 08/12/3 11/27/19 Open 1.9661 1.9661 1.051020 7,385,000.00 7,761,782.70 -376,782.70 1.043100 7,385,000.00 7,703,292.68 -3 741531FA0 20-0029 PRICOA Global Funding 1 3.45 09/01/23 11/26/19 Open 1.9532 1.9532 1.054390 5,000,000.00 5,271,950.00 -271,950.00 1.041490 6,850,000.00 7,134,207.94 -2 59217GCT4 20-0040 Met Life Global Funding 1 3.60 01/11/24 12/13/19 Open 2.1260 2.1260 1.057270 5,667,000.00 5,991,544,147 -2 4 57629WBV1 20-0061 Mass Mutual Global Funding 3.60 04/09/24 11/25/19 12/09/23 2.0023 1.9641 1.040030 5,000,000.00 5,201,550.00 -200,150.00 1.034295 5,000,000.00 5,271,950.00 -200,150.00 1.051409 2,100,000.00 5,271,950.00 1.051409 2,100,000.00 5,271,950.00 1.051409 2,100,000.00 5,991,544,147 -2 1.051409 12/09/23 2.0023 1.9641 1.040030 5,000,000.00 5,201,550.00 -200,150.00 1.034295 5,000,000.00 5,271,474.67 -1 1.040030 5,000,000.00 5,200,150.00 1.034295 5,000,000.00 5,271,474.67 -1 1.040030 5,000,000.00 5,200,150.00 1.034295 5,000,000.00 5,271,474.67 -1 1.040030 5,000,000.00 5,200,150.00 1.034295 5,000,000.00 5,271,474.67 -1 1.040030 5,000,000.00 5,200,150.00 1.034295 5,000,000.00 5,271,474.67 -1 1.040030 5,000,000.00 5,200,150.00 1.034295 5,000,000.00 5,271,474.67 -1 1.040030 5,000,000.00 5,200,150.00 1.034295 5,000,000.00 5,271,474.67 -1 1.040030 5,000,000.00 5,200,150.00 1.034295 5,000,000.00 5,271,474.67 -1 1.040030 5,000,000.00 5,200,150.00 1.034295 5,000,000.00 5,271,474.67 -1 1.040030 5,000,000.00 5,200,150.00 1.034295 5,000,000.00 5,271,474.67 -1 1.040030 5,000,000.00 5,200,150.00 1.034295 5,000,000.00 5,271,474.67 -1 1.040030 5,000,000.00 5,200,150.00 1.034295 5,000,000.00 5,271,474.67 -1 1.040030 5,000,000.00 5,200,150.00 1.034295 5,000,000.00 5,271,474.67 -1 1.040030 5,000,000.00 5,200,150.00 1.034295 5,000,000.00 5,271,474.67 -1 1.040030 5,000,000.00 5,200,150.00 1.034295 5,000,000.00 5,271,474.67 -1 1.040030 5,000,000.00 5,200,150.00 1.034295 5,000,000.00 5,271,474.67 -1 1.040030 5,000,000.00 5,200,150.00 1.034295 5,000,000.00 5,271,474.67 -1
741531FA0 20-0029 PRICOA Global Funding 1 3.45 09/01/23 11/26/19 Open 2.0889 2.0889 1.049000 6.850,000.00 7,185,650.00 -335,650.00 1.041490 6.850,000.00 7,134,207.94 -2.889 236TFN0 20-0035 Toyota Motor Credit Corp 3.45 09/20/23 12/06/19 Open 1.9532 1.9532 1.054390 5,000,000.00 5,271,950.00 -271,950.00 1.046478 5,000,000.00 5,232,390.99 -2.889 2.0889 1.049000 5,000,000.00 5,271,950.00 1.046478 5,000,000.00 5,232,390.99 -2.889 2.0889 2.0889 1.049000 5,200,000.00 5,271,950.00 1.046478 5,000,000.00 5,232,390.99 -2.889 2.089 2.
89236TFN0 20-0035 Toyota Motor Credit Corp 3.45 09/20/23 12/06/19 Open 1.9532 1.9532 1.054390 5.000,000.00 5.271,950.00 -271,950.00 1.046478 5.000,000.00 5.232,390.99 -2 59217GCT4 20-0040 Met Life Global Funding I 3.60 01/11/24 12/13/19 Open 2.1260 2.1260 1.057270 5.667,000.00 5.991,549.09 -324,549.09 1.048440 5.667,000.00 5.949,41.47 -2 0.07833CG3 20-0028 Aple Inc 3.00 02/09/24 11/25/19 12/09/23 2.0023 1.9641 1.040030 5.000,000.00 5.200,150.00 -200,150.00 1.034295 5.000,000.00 5.7629WBV1 20-0038 Mass Mutual Global Funding 3.60 04/09/24 12/11/19 Open 2.1729 1.058620 2.1709 0.000.00 2.223,102.00 -123,102.00 1.051409 2.100,000.00 2.207,958.07 -1 0.000,000.00 5.0
59217GCT4 20-0040 Met Life Global Funding I 3.60 01/11/24 12/3/19 Open 2.1260 2.1260 1.057270 5,667,000.00 5,991,549.09 -3.24,549.09 1.049840 5,667,000.00 5,949,441.47 -2.078333CG3 20-0028 Apple Inc 3.00 02/09/24 11/25/19 12/09/23 2.0023 1.9641 1.040030 5,000,000.00 5,200,150.00 -200,150.00 1.034295 5,000,000.00 5,171,474.67 -1.078333CG3 20-0038 Mass Mutual Global Funding 3.60 04/09/24 12/11/19 Open 2.1729 2.1729 1.058620 2.100,000.00 2.223,102.00 -122,102.00 1.051409 2.100,000.00 2.207,958.07 -1.064350 3.000,000.00 3,193,990.00 -192,990.00 1.057848 3,000,000.00 3,173,544.91 -1.064552WDG5 20-0057 NEW YORK LIFE GLOBAL FDG 2.875 04/10/24 12/20/19 Open 2.1282 1.030550 3,090,000.00 3,184,999.50 -94,399.50 1.026946 3,090,000.00 3,173,544.91 -1.064552WBC4 20-0031 Shell International Finance 2.00 11/07/24 12/20/19 10/07/24 2.0341 2.0348 0.998400 5,000,000.00 4,992,000.00 8,000.00 0.998590 5,000,000.00 4,992,948.95 10/07/24 1.9440 1.9432 1.002470 10,000,000.00 10,024,700.00 -24,700.00 1.00232 10,000,000.00 10,023,227.74 -1.064530 10,000,000.00 10,000,000 10,000,000 10,000,000 10,000,00
037833CG3 20-0028 Apple Inc 3.00 02/09/24 11/25/19 12/09/23 2.0023 1.9641 1.04003 5.000,000.00 5.200,150.00 -200,150.00 1.034295 5.000,000.00 5.711,474.67 -1 57629WBV1 20-0038 Mass Mutual Global Funding 3.60 04/09/24 01/22/20 Open 2.1729 2.1729 1.058620 2.100,000.00 2.223,102.00 -123,102.00 1.051409 2.100,000.00 2.207,958.07 -1 64952WDG5 20-0057 NEW YORK LIFE GLOBAL FDG 2.875 04/10/24 12/20/19 Open 2.1282 2.1282 1.030550 3,000,000.00 3,184,399.50 94,39
57629WBV1 20-0038 Mass Mutual Global Funding 3.60 04/09/24 12/11/19 Open 2.1729 2.1729 1.058620 2.100,000.00 2.223,102.00 -1.23,102.00 1.051409 2.100,000.00 2.207,958.07 -1.25629WBV1 20-0061 Mass Mutual Global Funding 3.60 04/09/24 01/22/20 Open 2.000 2.000 1.064330 3,000,000.00 3,192,990.00 -1.92,990.00 1.057848 3,000,000.00 3,173,544.91 -1.25629WBV1 Open 2.1282 2.1282 1.030550 3,090,000.00 3,184,399.50 94,399.50 1.026946 3,090,000.00 3,173,261.86 -2.2582CC4 20-0031 Shell International Finance 2.00 11/07/24 12/02/19 10/07/24 1.940 1.
64952WDG5 20-0057 NEW YORK LIFE GLOBAL FDG 2.875 04/10/24 12/20/19 Open 2.1282 2.1282 1.030550 3,090,000.00 3,184,399.50 -94,399.50 1.026946 3,090,000.00 3,173,261.86 -94,200.00
822582CC4 20-031 Shell International Finance 2.00 11/07/24 12/02/19 10/07/24 2.0341 2.0348 0.99840 5.000,000.00 4,992,000.00 0.998590 5,000,000.00 4,992,948.95 822582CC4 20-0123 Shell International Finance 2.00 11/07/24 03/12/20 10/07/24 1.9440 1.9432 1.002470 10,000,000.00 10,024,700.00 24,700.00 1.00232 10,000,000.00 10,023,227.74 - 20.000 20.0000 20.0000 20.0000 20.0000 20.00000 20.00000 20.0000 20.0000 20.0000 20.00000 20.00000 20.0000 20.0000 20.00000 20.0000 2
822582CC4 20-0123 Shell International Finance 2.00 11/07/24 03/12/20 10/07/24 1.940 1.9432 1.002470 10,000,000.00 10,024,700.00 -24,700.00 1.002323 10,000,000.00 10,023,227.74 - 30231GAF9 20-0126 Exxon Mobil Corp 2.709 03/06/25 03/13/20 12/06/24 1.9464 1.9091 1.03603 5,000,000.00 5,180,150.00 -180,150.00 1.03839 5,000,000.00 5,169,192.75 -1 Corporate Bond Total 928077JR8 17-0120 VA St Prt Auth Prt Fac Rev 1.931 07/01/20 11/17/16 Open 1.9310 1.9310 1.9000 650,000.00 650,000.00 650,000.00 650,000.00 650,000.00 650,000.00 650,000.00
30231GAF9 20-0126 Exxon Mobil Corp 2.709 03/06/25 03/13/20 12/06/24 1.9464 1.9091 1.036030 5,000,000.00 5,180,150.00 -180,150.00 1.033839 5,000,000.00 5,169,192.75 -1 Corporate Bond Total 928077JR8 17-0120 VA St Prt Auth Prt Fac Rev 1.931 07/01/20 11/17/16 Open 1.9310 1.9310 1.9310 1.9310 1.90000 650,000.00 650,000.00 650,000.00 650,000.00 650,000.00 650,000.00
Corporate Bond Total 928077JR8 17-0120 VA St Prt Auth Prt Fac Rev 1.931 07/01/20 11/17/16 Open 1.9310 1.9646 1.022042 207,438,000.00 212,010,322.75 -4,572,322.75 1.012052 207,438,000.00 209,937,953.72 -2,4
928077JR8 17-0120 VA St Prt Auth Prt Fac Rev 1.931 07/01/20 11/17/16 Open 1.9310 1.9310 1.9300 650,000.00 650,000.00 650,000.00 0.00 1.000000 650,000.00
041431LM7 17-0160 VA Arlington County C Ref Txbl 1.659 08/01/20 11/22/16 Open 1.5662 1.5662 1.003310 4,825,000.00 4,840,970.75 -15.970.75 1.000077 4.825,000.00 4.825,370.41
882722VH1 17-0107 State of Texas GO 3.523 04/01/21 11/14/16 Open 1.5553 1.6553 1.083000 3,000,000.00 3,249,000.00 -249,000.00 1.014606 3,000,000.00 3,043,817.83 -
849254SG3 13-0031 VA Spotsylvania County VA 2.70 06/01/21 07/26/12 Open 2.7000 2.7000 1.000000 60,000.00 0.00 1.000000 60,000.
928077JS6 17-0121 VA St Prt Auth Prt Fac Fev 2.101 07/01/21 11/17/16 Open 2.1010 2.1010 1.000000 395,000.00 395,000.00 0.00 1.000000 395,000.00 395,000.00 16532LNQ5 20-0124 VA City of Chesapeake 1.461 08/01/21 03/30/20 Open 1.4610 1.4610 1.000000 1,000,000.00 1,000,000.00 0.00
927781VR2 17-0026 VA College Bid BABS 1-4.15 09/01/21 07/20/16 Open 1.5422 1.5422 1.127750 9.055,00.00 10.211,776.25 -1.156,776.25 1.00000 9.026,800.00 9.326,892.52 -2
92778VDL9 17-0075 VA CLG BLDG AUTH EDUCTNL FACS 1.83 02/01/22 10/12/16 06/01/16 1.7802 1.7802 1.002500 3,980,000.00 3,989,050.00 -9,950.00 1.000074 3,980,000.00 3,980,000.00 3,980,000.00
849254SH1 13-0032 VA Spotsylvania County VA 3.00 06/01/22 07/26/12 Open 3.0000 3.0000 1.000000 60,000.00 0.00 1.000000 60,000.00 60,000.00 60,000.00
928077JT4 17-0122 VA St Prt Auth Prt Fac Rev 2.416 07/01/22 11/17/16 Open 2.4160 2.4160 1.000000 335,000.00 0.00 1.000000 335,000.00 335,000.00
928172R80 17-0071 VA St Pub Bldg Auth Facs REV 2.00 08/01/22 10/05/16 Open 1.7004 1.7004 1.016550 615,000.00 625,178.25 -10,178.25 1.006106 615,000.00 618,755.12
64966MED7 17-0114 City of New York NY 1.70 08/01/22 11/15/16 08/18/16 1.8481 1.8481 0.992000 5,000,000.00 4,960,000.00 40,000.00 0.996987 3,125,000.00 3,115,583.65
64966MED7 17-0127 City of New York NY 1.70 08/01/22 11/17/16 08/18/16 2.1112 2.1112 0.978000 3,000,000.00 2,934,000.00 66,000.00 0.991664 1,875,000.00 1,859,370.01
16532LNR3 20-0125 VA City of Chesapeake 1.501 08/01/22 03/30/20 Open 1.5010 1.5010 1.00000 1,000,000.00 1,000,000.00 0.00
3733842Q8 17-0085 State of Georgia GO 2.78 02/01/23 10/20/16 Open 1.8001 1.8001 1.057930 1,925,000.00 2,036,515.25 -111,515.25 1.024623 1,925,000.00 1,972,399.91 -
928077JU1 17-0123 VA St Prt Auth Prt Fac Rev 2.616 07/01/23 11/17/16 Open 2.6160 2.6160 1.000000 225,000.00 225,000.00 0.00 1.000000 225,000.00 225,000.00
928172R98 17-0070 VA St Pub Sbld Auth Facs REV 2.00 08/01/23 10/05/16 Open 2.0104 2.0104 0.999350 625,000.00 624,593.75 406.25 0.999690 625,000.00 624,806.20
97705MQK4 20-0070 State of Wisconsin 1.875 05/01/25 02/11/20 Open 1.8750 1.00000 2,000,000.00 2,000,000.00 0.00 1.000000 2,000,000.00 2,000,000.00
97705MQL2 20-0072 State of Wisconsin 2.038 05/01/26 02/11/20 Open 2.0380 2.0380 1.000000 1,000,000.00 1,000,000.00 0.00
64966QCC2 20-0045 City of New York NY 2.39 08/01/26 12/16/19 Open 2.4171 2.4171 0.998340 7,000,000.00 6,988,380.00 11,620.00 0.998476 7,000,000.00 6,989,334.55

Prince William County 6/30/2020														
CUSIP	Invest Number	Security Description	Purchase Date		Yield Yi	ield .	Original Unit Cost	Original Par Val/Shares	Original Princ/Cost	Orig Prem Discount	Ending Unit Price	Ending Par Val/Shares	Ending Amor Val/Cost	Unamor Prem/Dscnt
13063DRD2	20-0056	State of California 2.375 10/01/26	01/02/20	Open	2.3412 2.3	3412	1.002090	8,000,000.00	8,016,720.00	-16,720.00	1.001955	8,000,000.00	8,015,637.62	-15,637.62
64966QCD0	20-0043	City of New York NY 2.49 08/01/27	12/16/19	Open	2.4891 2.4	4891	1.000050	7,000,000.00	7,000,350.00	-350.00	1.000058	7,000,000.00	7,000,405.05	-405.05
172217J93	20-0115	City of Cincinnati OH GO 2.00 12/01/27	03/19/20	Open	1.5203 1.5	5203	1.034740	5,405,000.00	5,592,769.70	-187,769.70	1.033522	5,405,000.00	5,586,188.15	-181,188.15
64966QCE8	20-0044	City of New York Ny 2.63 08/01/28	12/16/19	Open	2.5991 2.5	5991	1.002360	6,940,000.00	6,956,378.40	-16,378.40	1.002239	6,940,000.00	6,955,538.72	-15,538.72
16532LNX0	20-0130	VA City of Chesapeake 1.877 08/01/28	04/23/20	Open	1.7003 1.7	7003	1.013590	1,000,000.00	1,013,590.00	-13,590.00	1.013297	1,000,000.00	1,013,297.35	-13,297.35
765433LU9	20-0132	VA City of Richmond Rev Bond 2.495 01/15/29	04/27/20	Open	1.7634 1.7	7634	1.058880	3,675,000.00	3,891,384.00	-216,384.00	1.057758	3,675,000.00	3,887,261.97	-212,261.97
97705MQP3	20-0073	State of Wisconsin 2.267 05/01/29	02/11/20	Open	2.2670 2.2	2670	1.000000	1,000,000.00	1,000,000.00	0.00	1.000000	1,000,000.00	1,000,000.00	0.00
44256PYD9	20-0141	Howard County MD 1.99 08/15/29	05/07/20	Open	1.7393 1.7	7393	1.021390	1,375,000.00	1,404,411.25	-29,411.25	1.021065	1,375,000.00	1,403,963.76	-28,963.76
44256PXN8	20-0142	Howard County MD 1.99 08/15/29	05/07/20	Open	1.7393 1.7	7393	1.021390	1,905,000.00	1,945,747.95	-40,747.95	1.021065	1,905,000.00	1,945,127.97	-40,127.97
13063DRE0	20-0060	State of California 2.50 10/01/29	01/21/20	Open	2.3562 2.3	3562	1.012390	5,000,000.00	5,061,950.00	-61,950.00	1.011890	5,000,000.00	5,059,451.38	-59,451.38
13063DRE0	20-0098	State of California 2.50 10/01/29	02/24/20	Open	2.0571 2.0	0571	1.038410	5,000,000.00	5,192,050.00	-192,050.00	1.037133	5,000,000.00	5,185,664.78	-185,664.78
172217K34	20-0116	City of Cincinnati OH GO 1.73 12/01/29	03/19/20	Open	1.7300 1.7	7300	1.000000	7,420,000.00	7,420,000.00	0.00	1.000000	7,420,000.00	7,420,000.00	0.00
765433LV7	20-0133	VA City of Richmond Rev Bond 2.595 01/15/30	04/27/20	Open	1.8644 1.8	8644	1.064670	1,500,000.00	1,597,005.00	-97,005.00	1.063579	1,500,000.00	1,595,368.57	-95,368.57
882724QJ9	20-0092	State of Texas GO 2.604 04/01/30	02/19/20	04/01/29	2.1125 2.0	0653	1.044560	2,075,000.00	2,167,462.00	-92,462.00	1.042921	2,075,000.00	2,164,061.63	-89,061.63
172217K42	20-0117	City of Cincinnati OH GO 1.83 12/01/30	03/19/20	Open	1.8300 1.8	8300	1.000000	7,115,000.00	7,115,000.00	0.00	1.000000	7,115,000.00	7,115,000.00	0.00
Municipal Bond Total					1.9751 1.9	9741	1.021788	110,160,000.00	112,560,182.55	-2,400,182.55	1.011864	107,160,000.00	108,431,377.90	-1,271,377.90
FEDERATED GOVT GP	AR-0153	Mutual Fund - Money Market	06/30/97	Open	0.0000 0.0	0000	1.000000	6,086,902.77	6,086,902.77	0.00	0.000000	0.00	0.00	0.00
PFM Govt Select GP prev prime	AR-0186	Mutual Fund - Money Market	11/03/98	Open	0.1600 0.1	1600	1.000000	10,000,000.00	10,000,000.00	0.00	1.000000	21,123,868.20	21,123,868.20	0.00
WELLS FARGO General Pool	AR-0208	Mutual Fund - Money Market	05/01/02	Open	0.0600 0.0	0600	1.000000	6,007,268.98	6,007,268.98	0.00	1.000000	921,403.57	921,403.57	0.00
WELLS FARGO SWEEP GP	AR-0350	Mutual Fund - Money Market	10/01/18	Open	0.0600 0.0	0600	0.000000	0.00	0.00	0.00	1.000000	40,178,625.61	40,178,625.61	0.00
Mutual Fund - Money Market Total					0.0939 0.0	0939	1.000000	22,094,171.75	22,094,171.75	0.00	1.000000	62,223,897.38	62,223,897.38	0.00
LGIP General Pool	AR-0084	State Pool	08/25/93	Open	0.3700 0.3	3700	0.000000	0.00	0.00	0.00	1.000000	321,006,398.67	321,006,398.67	0.00
State Pool Total					0.3700 0.3	3700	0.000000	0.00	0.00	0.00	1.000000	321,006,398.67	321,006,398.67	0.00
Investment Total					1.3330 1.3	3301	1.009882	701,239,752.07	708,169,175.64	-6,929,423.57	1.003390	1,110,623,174.90	1,114,387,686.10	-3,764,511.20

Attachment B Investment Statistics

			FY 2020			FY 2017	FY 2018	FY 2019
	Q1	Q2	Q3	Q4	YTD			
(In Millions)								
Total Return	\$8.5	\$5.3	\$11.6	\$12.3	\$37.6	(\$1.4)	\$2.5	\$52.8
Earnings - General Fund General Fund Participation as a	\$3.0	\$3.0	\$3.1	\$2.1	\$11.2	\$9.4	\$9.4	\$11.9
Percent of Earnings	47.8%	49.9%	52.4%	48.3%	49.7%	53.9%	52.3%	51.6%
Average Composition								
Government Securities	\$588.3	\$570.2	\$580.0	\$400.4	\$534.7	\$536.1	\$619.4	\$610.1
Cash/NOW Accounts	\$42.5	\$42.0	\$42.7	\$51.5	\$44.7	\$73.0	\$42.8	\$57.1
Certificates of Deposit	\$10.1	\$10.1	\$9.3	\$0.8	\$7.6	\$57.6	\$39.0	\$6.0
Commercial Paper	\$9.2	\$0.4	\$0.0	\$7.0	\$4.2	\$17.1	\$2.1	\$2.6
Corporate Bonds	\$168.1	\$171.5	\$196.6	\$212.8	\$187.3	\$177.1	\$176.8	\$187.1
Negotiable Certificates of Deposit	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$8.9	\$1.1
Municipal Bonds	\$52.6	\$45.1	\$78.6	\$105.4	\$70.4	\$66.1	\$70.7	\$69.5
Money Market	\$111.8	\$137.3	\$90.5	\$88.7	\$107.1	\$34.0	\$27.3	\$46.3
LGIP	\$220.1	\$263.8	\$292.7	\$276.4	\$263.1	\$91.8	\$117.1	\$188.1
Average Invested Balances								
High	\$1,287.0	\$1,406.7	\$1,344.3	\$1,194.1	\$1,406.7	\$1,230.7	\$1,292.3	\$1,323.3
Low	\$1,136.9	\$1,132.8	\$1,253.9	\$1,106.3	\$1,106.3	\$975.2	\$1,006.5	\$1,067.8
Comparative Performance								
PWC Total Return	2.81%	1.70%	3.59%	4.31%	3.08%	-0.12%	0.25%	4.52%
PWC Earnings Yield	2.04%	1.92%	1.93%	1.49%	1.85%	1.68%	1.64%	1.99%
ICE BofAML 1-3 Yr U.S. Treasury	2.65%	1.58%	12.07%	0.65%	4.15%	0.09%	0.08%	3.96%
VA LGIP	2.29%	1.85%	1.60%	0.67%	1.60%	0.75%	1.48%	2.40%
U.S. Treasury (90-Day)	2.02%	1.61%	1.10%	0.14%	1.22%	0.56%	1.41%	2.28%
U.S. Treasury (2 Year)	1.69%	1.59%	1.08%	0.19%	1.14%	1.07%	1.93%	2.52%

July 29, 2020

The Federal Reserve is committed to using its full range of tools to support the U.S. economy in this challenging time, thereby promoting its maximum employment and price stability goals.

The coronavirus outbreak is causing tremendous human and economic hardship across the United States and around the world. Following sharp declines, economic activity and employment have picked up somewhat in recent months but remain well below their levels at the beginning of the year. Weaker demand and significantly lower oil prices are holding down consumer price inflation. Overall financial conditions have improved in recent months, in part reflecting policy measures to support the economy and the flow of credit to U.S. households and businesses.

The path of the economy will depend significantly on the course of the virus. The ongoing public health crisis will weigh heavily on economic activity, employment, and inflation in the near term, and poses considerable risks to the economic outlook over the medium term. In light of these developments, the Committee decided to maintain the target range for the federal funds rate at 0 to 1/4 percent. The Committee expects to maintain this target range until it is confident that the economy has weathered recent events and is on track to achieve its maximum employment and price stability goals.

The Committee will continue to monitor the implications of incoming information for the economic outlook, including information related to public health, as well as global developments and muted inflation pressures, and will use its tools and act as appropriate to support the economy. In determining the timing and size of future adjustments to the stance of monetary policy, the Committee will assess realized and expected economic conditions relative to its maximum employment objective and its symmetric 2 percent inflation objective. This assessment will take into account a wide range of information, including measures of labor market conditions, indicators of inflation pressures and inflation expectations, and readings on financial and international developments.

To support the flow of credit to households and businesses, over coming months the Federal Reserve will increase its holdings of Treasury securities and agency residential and commercial mortgage-backed securities at least at the current pace to sustain smooth market functioning, thereby fostering effective transmission of monetary policy to broader financial conditions. In addition, the Open Market Desk will continue to offer large-scale overnight and term repurchase agreement operations. The Committee will closely monitor developments and is prepared to adjust its plans as appropriate.

Voting for the monetary policy action were Jerome H. Powell, Chair; John C. Williams, Vice Chair; Michelle W. Bowman; Lael Brainard; Richard H. Clarida; Patrick Harker; Robert S. Kaplan; Neel Kashkari; Loretta J. Mester; and Randal K. Quarles.

June 10, 2020

The Federal Reserve is committed to using its full range of tools to support the U.S. economy in this challenging time, thereby promoting its maximum employment and price stability goals.

The coronavirus outbreak is causing tremendous human and economic hardship across the United States and around the world. The virus and the measures taken to protect public health have induced sharp declines in economic activity and a surge in job losses. Weaker demand and significantly lower oil prices are holding down consumer price inflation. Financial conditions have improved, in part reflecting policy measures to support the economy and the flow of credit to U.S. households and businesses.

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Consolidated Summary Statement

Account Statement

For the Month Ending June 30, 2020

Prince William County

Portfolio Summary			
	Cash Dividends	Closing	Current
Portfolio Holdings	and Income	Market Value	Yield
SNAP Fund	27,457.93	47,035,829.99	0.49 %
Total	\$27,457.93	\$47,035,829.99	

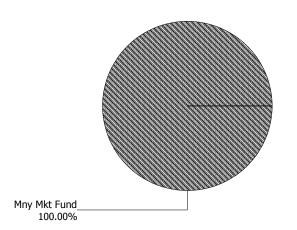
Investment Allocation		
Investment Type	Closing Market Value	Percent
Money Market Mutual Fund	47,035,829.99	100.00
Total	\$47,035,829.99	100.00%

Maturity Distribution (Fixed Income Holdings)

Portfolio Holdings	Closing Market Value	Percent
Under 30 days	47,035,829.99	100.00
31 to 60 days	0.00	0.00
61 to 90 days	0.00	0.00
91 to 180 days	0.00	0.00
181 days to 1 year	0.00	0.00
1 to 2 years	0.00	0.00
2 to 3 years	0.00	0.00
3 to 4 years	0.00	0.00
4 to 5 years	0.00	0.00
Over 5 years	0.00	0.00
Total	\$47,035,829.99	100.00%

Weighted Average Days to Maturity 1

Sector Allocation



Commonly Used Acronyms

APY Annual Percentage Yield

CUSIP Committee on Uniform Securities Identification Procedures

DK Don't Know

DTC Depository Trust CompanyDVP Delivery vs. Payment

FDIC Federal Deposit Insurance Company
FINRA Financial Industry Regulatory Authority
FOMC Federal Open Market Committee or 'The Fed'

NRSROs Nationally Recognized Statistical Rating Organizations

QPD Qualified Public Depository **REPOS** Repurchase Agreements

SEC Securities and Exchange Commission

SIFMA Securities Industry and Financial Markets Association

SNAP Virginia State Non-Arbitrage Program

YTC Yield to Call YTM Yield to Maturity YTW Yield to Worst

Definitions

ABA Transit Number - A unique number assigned by the ABA that identifies a specific federal or state chartered bank or savings institution (also referred to as ABA routing number).

Accrued Interest - The amount of interest that accumulates on a fixed-income security from one interest payment to the next.

Agency Bonds – The informal name that refers to securities issued by agencies of the United States Government and U.S. Government Sponsored Enterprises.

Annual Percentage Yield – The effective annual rate of return taking into account the effect of compounding interest.

Ask - The lowest price at which a seller is willing to sell his or her securities.

Asset Allocation – The diversification of assets across different asset classes, such as stocks, bonds and cash, to meet goals given risk tolerance, tax status and time horizon.

Asset Class – The categorization of an asset. Examples of representative asset classes include equities, bonds, money markets and cash.

Basis Point - A unit that is equal to 1/100th of 1% and is used to denote the change in a financial instrument. One basis point on a \$1,000,000 bond is equal to \$100.

Benchmark – A standard index used for measuring the performance of an investment. The goal of most money managers and investors is to outperform their respective benchmark.

Bid – The price a broker is willing to pay for a security.

Bond - A debt instrument issued by corporations and governments in which the issuer promises to pay to the bondholder principal and interest according to the terms and conditions of the bond.

Book Entry - Most bonds are issued in book entry form, which means that there is no physical bond certificate. Bond ownership is evidenced by a trade confirmation issued by the broker/dealer, and by the monthly statements that the brokerage firm provides.

Bullet - A bond that is not able to be redeemed prior to maturity is said to be non-callable. A slang term for a non-callable bond is a "bullet". A bullet usually carries a lower interest rate since the investor is protected against the possibility of the bond being called when interest rates fall.

Call Date - The date after which a bond issuer can redeem a callable bond. The list of dates on which a specified bond can be called is a call schedule.

Call Protection – A period of time during which a bond issuer cannot call, or buy back, a bond. For example, if the first call on a bond is in 3 years from now, a buyer will have 3 years of call protection, and they are assured that they can own the bond for at least 3 years.

Call Risk – Risk to a bond holder that a bond may be redeemed before scheduled maturity. The main risk of having a bond called before maturity is that the investor will be unable to replace the bond's yield with another similar quality bond paying the same yield.

Callable Bond - A callable bond can be redeemed by the issuer before it matures if that provision is included in the terms of the bond agreement. Bonds are typically called when interest rates fall, since issuers can save money by paying off existing debt and offering new bonds at lower rates.

Certificate of Deposit – A deposit of funds, in a bank or savings and loan association, for a specified term that earns interest at a specified rate or rate formula.

Commercial Paper – Commercial paper consists of unsecured, short-term promissory notes issued by companies or commercial bank holdings. CP maturities are generally limited to a maximum of 270 days.

Corporate Bond - The debt of corporations. The bonds are fully taxable, and issued in maturities ranging from less than one year up to 30 years.

Covered Bonds - A corporate bond with one important enhancement: Recourse to a pool of assets that secures or "covers" the bond if the originator (usually a financial institution) becomes insolvent. This enhancement typically (although not always) results in the bonds being assigned AAA credit ratings.

For the investor, one major advantage to a covered bond is that the debt and the underlying asset pool remain on the issuer's financials, and issuers must ensure that the pool consistently backs the covered bond. In the event of default, the investor has recourse to both the pool and the issuer. Another advantage is that the interest is paid from an identifiable source of projected cash flow versus out of other financing operations.

Coupon – Interest rate on a debt security the issuer promises to pay to the holder until maturity.

Credit Ratings - A financial indicator to potential investors used to assess the credit worthiness of a bond issuer. NRSROs are agencies that study the financial strength of bond issuers, and assign credit ratings. The three major NRSROs are Moody's Investors Service, Inc., Standard & Poor's Inc. and Fitch Ratings.

Current Yield - The rate of return an investor will get, without taking into account the value of the premium or discount of the purchase price. It is calculated by dividing the coupon by the price. The current yield is not a good indication of your return on investment. Yield to maturity and yield to call take into account the value of the discount or premium paid for the bond, and as such they offer a much better indication of the value of the bond.

CUSIP - A CUSIP number identifies a company or issuer and the type of security.

Dated Date - The date a bond is issued and starts to accrue interest.

Default Risk - The event in which companies will be unable to make the required payments on their debt obligations. Default risk is a component in virtually all forms of credit extensions. To mitigate the impact of default risk, lenders often charge rates of return that correspond to the debtor's level of default risk.

Delivery vs. Payment – The simultaneous exchange of securities and cash. The safest method of settling either the purchase or sale of a security.

Discount – The amount by which the price for a security is less than its par.

Diversification – The investment of funds in several different asset classes and a variety of securities within each class to help reduce the impact of volatility in a portfolio and assist in managing risk.

DK – "don't know". A security is said to be 'DK'd" when it is delivered to the purchaser or more typically the purchaser's correspondent but is rejected because the purchaser either doesn't know or doesn't agree with one or more of the aspects of the trade.

Duration – A measure of the average timing of cash flows from an asset or a liability or from an asset portfolio or a liability portfolio. Essentially, duration is a more accurate measure of maturity because it reflects the timing of cash flows from period interest and/or principal payments in addition to the cash flows represented by the funds transferred at maturity. Duration is computed by summing the present values of all of the future cash flows after multiplying each by the time until receipt, and then dividing that product by the sum of the present value of the future cash flows without weighting them for the time of receipt.

Earnings Yield – The result of coupon interest rates, principal value invested and the time period of investments being measured.

Extraordinary Redemption - Some municipal bonds are issued with an extraordinary redemption provision which gives the issuer the right to call the bonds under certain circumstances. The circumstances could range from natural disasters to cancelled projects to almost anything else.

General Obligation Bonds - Municipal bond backed by the full faith and credit of a municipality. A GO bond is repaid with general revenue and borrowings.

Government Obligations - Bonds, notes and other evidences of indebtedness of the: U.S. Government or agency thereof, Commonwealth of Virginia, and Virginia political subdivisions. The principal and interest of which are unconditionally guaranteed. Such securities will include, but not be limited to: U.S. Treasury Bills, Notes and Bonds, State and Local Government Securities (SLGS), Government National Mortgage Association (GNMA), Small Business Administration (SBA), Federal Housing Administration (FHA), Farmers Home Administration (FHMA), General Services Administration (GSA) and Export-Import Bank.

Government Sponsored Enterprises (GSEs) – U.S. Government sponsored corporations which carry the implicit backing of the U.S. Government, but are not direct obligations of the U.S. Government. For this reason, these securities will offer a yield premium over Treasuries. Examples of GSEs include: Federal National Mortgage Association (FNMA), Federal Farm Credit Bank (FFCB), Federal Home Loan Bank or its District Banks (FHLB) and Federal Home Loan Mortgage Corporation (FHLMC).

High Yield Bonds – A bond that has a rating of BB or lower and that pays a higher yield to compensate for its greater risk. Also known as non-investment grade, speculative-grade, or junk bonds

Interest Rate – Rate of interest charged for the use of money, usually expressed at an annual rate.

Interest Payment Dates - Most bonds pay interest semi-annually (twice per year). The interest payment dates are usually the same month and day as the maturity date of the bond, and the six month anniversary.

Investment Grade – A rating that indicates that a municipal or corporate bond has a relatively low risk of default. Bonds that are rated at or above 'Baa' by Moody's or 'BBB' by S&P are said to be investment grade bonds

Issuer – A legal entity that develops, registers and sells securities for the purpose of financing its operations. The issuer is a company in the case of a corporate bond, or a state, city, or county in the case of a municipal bond. The U.S. government is the issuer of Treasury bonds.

Laddered Bond Portfolio - A portfolio in which asset classes and investment maturities are staggered, in order to receive regular income and to smooth-out the effect of interest rate fluctuations. This also enables the investor to diversify in terms of default risk and reinvestment risk.

Liquidity – The ability to rapidly buy or sell an asset without substantially affecting the asset's price.

Liquidity Risk - The ability to easily convert securities to cash and is determined by how active the secondary market is for a particular security.

Market Risk – The possibility for an investor to experience losses due to factors that affect the overall performance of the financial markets. Market risk, also called "systemic risk", cannot be eliminated through diversification, though it can be hedged against.

Mark to Market – When an investment is marked to the market, its value is adjusted to reflect the current market price.

Maturity Date - The date at which a debt instrument is due and payable.

Municipal Bonds - Bonds that are issued by state, county, or city governments to finance general governmental activities or special projects. They are generally exempt from federal tax, and are generally state tax-free for residents of the state in which they are issued.

Par Value - The face value, or named value, of a stock or bond. With bonds, par value, is the amount you pay to purchase at issue and the amount you receive when the bond is redeemed at maturity. Par is also the basis on which the interest you earn on a bond is figured.

Premium - Amount by which a bond sells above its face (par) value.

Principal - Basic amount invested, exclusive of earnings

Realized Gain - The amount by which the sale price of an asset exceeds its purchase price.

Rebalancing - The systematic practice of restoring your portfolio to its intended asset allocation

Repurchase Agreement – A form of secured, short-term borrowing in which a security is sold with a simultaneous agreement to buy it back from the purchaser at a future date. Rates paid on repos are short-term money market interest rates and are completely unrelated to the coupon rate paid on the instrument being purchased.

Revenue Bonds - The interest and principal payments for municipal bonds are typically either guaranteed by the issuer or by the revenue from a specific project. If they are guaranteed by a specific project, the bondholder is relying on revenue from the project to pay principal and interest, and the bonds are known as revenue bonds.

Reverse Repurchase Agreement - The mirror image of a REPO. In a reverse REPO, an investor (governmental entity) owns securities, such as a Treasury note, U.S. government agency bond or other security, that a bank or dealer purchases under an agreement and sells back to an investor on a specified date, at an agreed-upon interest rate.

Secondary Market - A market where investors purchase securities or assets from other investors, rather than from issuing companies themselves.

Settlement Date - Date by which an executed order must be settled, either by a buyer paying for the securities with cash or by a seller delivering the securities and receiving the proceeds of the sale for them.

SNAP - The Treasury Board, an agency of the Commonwealth of Virginia, is responsible for implementing and supervising SNAP, which provides assistance to local governments in the investment of bond proceeds and the preparation of rebate calculations in compliance with treasury arbitrage rebate calculations.

Spread - The difference between the yield of the bond and the yield of a Treasury bond with a comparable maturity. Since the Treasury yield is considered risk-free, the spread reflects the risk premium of the bond.

Step-Up Bond - A bond that pays an initial coupon rate for the first period, and then a higher coupon rate for the following periods.

STRIPS - Separate trading of registered interest and principal of securities.

Taxable Equivalent Yield - Pretax yield that a taxable bond would have to pay to equal the tax-free yield of a municipal bond in an investor's tax bracket.

Total Return – The return on investment, including income from dividends and interest, as well as appreciation or depreciation in the price of the security, over a given time period.

Trade Date - Day on which a security trade actually takes place.

Treasury Bills - Securities issued by the U.S. Government in 3 month, 6 month and 1 year maturities, and they are sold at a discount to par. The bonds do not pay period interest, and the return an investor receives is based on the amount that the purchase price is discounted from par.

Treasury Bonds and Notes - Securities issued by the U.S. Government in maturities of two, five, ten and 30 years. They all pay interest semi-annually. The issues that mature in ten years or less are called notes, and the 30 year issue is called a bond. The 30 year US Treasury bond is also know as the 'long bond'

Treasury Inflation Protection Securities (**TIPS**) – Bonds issued by the U.S. Treasury that hedge the purchaser against the impact of inflation by semi-annually increasing the par value of the issue by the amount of inflation. These securities represent a real, inflation-adjusted yield. Because of this the coupon on TIPS is significantly lower than a non-TIP security.

Treasury STRIPS - These zero-coupon bonds come about when the bond's coupons are separated from the bond or note; an investor's return is determined by the difference between the purchase price and the bond's trading value, or face value if held to maturity. Treasury STRIPS are a direct obligation of the U.S. Treasury.

Variable/Floating- Rate Securities - Variable- or floating-rate debt may include corporate, municipal, or asset-backed securities and also senior bank loans. They can be linked to nearly any type of benchmark and pay interest based on a wide range of formulas. The most basic type pays a coupon equal to some widely followed interest rate, such as the one- or three-month LIBOR (London Interbank Offered Rate), plus a fixed spread above that rate.

Yield to Call - The calculated yield based on price paid, coupon rate and amount of time until first call date. The yield is based on the security being called and not maturing and will fluctuate with market price.

Yield Curve - A curve that shows the relationship between the yields on short-term and long-term bonds of the same investment quality.

Yield to Maturity - The calculated return on investment that an investor will get if they hold the bond to maturity. It takes into account the present value of all future cash flows, as well as any premium or discount to par that the investor pays.

Yield to Worst - The return if the worst possible bond repayment takes place, or the lowest potential yield that can be received on a bond without the issuer actually defaulting

Zero Coupon Bonds - Bonds that do not pay interest during the life of the bond. They are bought at a discount to the maturity value. For example, a zero coupon bond is bought at \$700 today to get back \$1,000 in 5 years. The difference between the purchase amount and the future amount received is the return. Zero Coupon Bonds are similar to savings bonds.