Investment Performance Report



January 1, 2020 to March 31, 2020

The results shown represent past performance and do not represent expected future performance or experience. Past performance does not quarantee future results. Investment return and principal value of an investment will fluctuate so that an investor's units or shares, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than the data quoted.

Performance data current to the most recent month-end may be obtained by visiting: MarylandDC.com. Please consider the fund's investment objectives, risks, and charges and expenses carefully before investing. The underlying fund prospectuses contain this and other information about the investment company. Prospectuses are available by calling 800-545-4730. Read carefully before investing.

Gross expense ratios represent the fund's total operating expenses expressed as a percentage of the assets held in the fund. For more information about gross expense ratios, read the fund's prospectus. The rates of return do not reflect a maximum

deduction of a 0.12% annual plan asset fee, which, if reflected, would reduce the performance shown. No account will be charged more than \$2,000 for the year. The rates for the Investment Contract Pool are after the deduction of any carrier charges. Please see other important disclosures at the end of this report.



Actively managed funds



Passively managed funds

Active funds have managers choose investments to attempt to achieve a goal, like outperforming an index or balancing risks with returns. Because of the management activity, these funds tend to have higher fees than passively managed funds. Passive funds normally carry lower than average fees and track the markets per their selected indices to create a diversified portfolio.

VRU	Investment Option	Morningstar Category	Ticker/ CUSIP#	1 Year	3 Year	5 Year	10 Year	Since Inception	Inception Date	Gross Expense Ratio
	Retirement Date Trusts									
7 15	T. Rowe Price Retirement 2005 Fund	Target-Date 2000-2010	TRRFX	-3.20%	2.21%	2.86%	5.03%	5.04%	02/27/04	0.53%
		J	87280L200	-3.01%	2.38%	2.97%	N/A	4.91%	01/13/12	0.40%
	T. Rowe Price Retirement 2005 Trust B	Combined Index Portfolio 2005		0.71%	3.68%	3.56%	N/A			
716	T. Rowe Price Retirement 2010 Fund	T . D . 2000 2010	TRRAX	-3.86%	2.22%	2.97%	5.43%	6.65%	09/30/02	0.53%
	T. Rowe Price Retirement 2010 Trust B	Target-Date 2000-2010	87280M208	-3.69%	2.38%	3.07%	N/A	5.39%	01/13/12	0.40%
	1. Nowe Flice Retilement 2010 Hust B	Combined Index Portfolio 2010		-0.24%	3.60%	3.62%	N/A			
717	T. Rowe Price Retirement 2015 Fund	Target-Date 2011-2015	TRRGX	-4.73%	2.30%	3.13%	5.99%	5.61%	02/27/04	0.56%
	T. Rowe Price Retirement 2015 Trust B		87280N206	-4.45%	2.51%	3.27%	N/A	6.13%	01/13/12	0.40%
	1. Rowe Price Retirement 2015 Trust B	Combined Index Portfolio 2015		-1.26%	3.63%	3.80%	N/A			
718	T. Rowe Price Retirement 2020 Fund	T . D . 2016 2020	TRRBX	-5.97%	2.38%	3.31%	6.50%	7.50%	09/30/02	0.59%
	T. Rowe Price Retirement 2005 Trust Bif you	Target-Date 2016-2020	87280V208	-5.62%	2.60%	3.48%	N/A	6.77%	01/13/12	0.40%
	1. Nowe File Retilement 2005 Hust bil you	Combined Index Portfolio 2020		-2.73%	3.62%	3.98%	N/A			
719	T. Rowe Price Retirement 2025 Fund T. Rowe Price Retirement 2025 Trust B	Target-Date 2021-2025	TRRHX	-7.31%	2.29%	3.36%	6.87%	6.10%	02/27/04	0.63%
			87280U200	-7.00%	2.52%	3.55%	N/A	7.28%	01/13/12	0.40%
	1. Nowe Price Retirement 2023 Trust B	Combined Index Portfolio 2025		-4.42%	3.40%	4.01%	N/A			
720	T. Rowe Price Retirement 2030 Fund T. Rowe Price Retirement 2030 Trust B	Target-Date 2026-2030	PRILX	-8.48%	2.23%	3.43%	7.20%	8.05%	09/30/02	0.66%
			87280Y202	-8.18%	2.47%	3.63%	N/A	7.72%	01/13/12	0.40%
	1. Nowe Price Retirement 2030 Trust B	Combined Index Portfolio 2030		-5.87%	3.22%	4.04%	N/A			
721	T. Rowe Price Retirement 2035 Fund	T . D . 2021 2025	TRRJX	-9.49%	2.10%	3.41%	7.38%	6.34%	02/27/04	0.68%
	T. Rowe Price Retirement 2035 Trust B T.	larget Date 2001 2000	87281G200	-9.11%	2.41%	3.67%	N/A	8.02%	01/13/12	0.40%
	1. Nowe Price Retirement 2033 Trust B 1.	Combined Index Portfolio 2035		-7.04%	3.07%	4.06%	N/A			
722	T. Rowe Price Retirement 2040 Fund	T . D . 2026 2040	TRRDX	-10.27%	2.03%	3.42%	7.50%	8.19%	09/30/02	0.70%
	T. Rowe Price Retirement 2040 Trust B	Target-Date 2036-2040	87281H208	-9.94%	2.36%	3.68%	N/A	8.20%	01/13/12	0.40%
	1. Nowe Price Retirement 2040 Trust B	Combined Index Portfolio 2040		-8.15%	2.87%	4.03%	N/A			
723	T. Rowe Price Retirement 2045 Fund	T . D . 2041 2045	PRILX	-10.99%	1.84%	3.34%	7.46%	6.35%	05/31/05	0.71%
	T. Rowe Price Retirement 2045 Trust B	Target-Date 2041-2045	87281J204	-10.66%	2.18%	3.61%	N/A	8.15%	01/13/12	0.40%
	1. Nowe File Retilement 2045 Hust B	Combined Index Portfolio 2045		-9.05%	2.61%	3.91%	N/A			
728	T. Rowe Price Retirement 2050 Fund	T . D . 2046 2050	TRRMX	-10.94%	1.86%	3.35%	7.47%	5.20%	12/29/06	0.71%
	T. Rowe Price Retirement 2050 Fund	Target-Date 2046-2050	87281K201	-10.62%	2.16%	3.59%	N/A	8.15%	01/13/12	0.40%
	1. Nowe Price Retirement 2030 Trust B	Combined Index Portfolio 2050		-9.05%	2.61%	3.91%	N/A			
729	T. Rowe Price Retirement 2055 Fund T. Rowe Price Retirement 2055 Trust B	Target-Date 2051-2055	TRRNX	-11.08%	1.78%	3.31%	7.46%	5.18%	12/29/06	0.72%
			87281M207	-10.66%	2.16%	3.61%	N/A	8.14%	01/13/12	0.40%
		Combined Index Portfolio 2055		-9.05%	2.61%	3.91%	N/A			
1152	T. Rowe Price Retirement 2060 Fund	Target-Date 2056-2060	TRRLX	-11.05%	1.81%	3.30%	N/A	3.52%	06/23/14	0.72%
	T. Rowe Price Retirement 2000 Tund		87281N205	-10.61%	2.16%	3.62%	N/A	4.49%	01/05/15	0.40%
	i. nowe file netilelilelit 2000 ifust b	Combined Index Portfolio 2060		-9.05%	2.61%	3.91%	N/A			

Funds listed in Gray have been replaced by their corresponding trust.



VRU	Investment Option	Mornin Categ		Ticker	1 Year	3 Year	5 Year	10 Year	Since Inception	Inception Date	Gross Expense Ratio
	Short-Term Investments										
283	Investment Contract Pool (Available for 457(b), 401(k) and 401(a) plans only.) Investment contracts with fixed-income managers/underwriters and insurance companies. Some have a fixed interest rate while others reset the interest rate on a regular basis. The interest rate is based on earnings of the underlying investments at that time. Accounts are credited with a monthly blended rate.	Apr'20 2.31%	Mar '20 2.33%		N/A	N/A	N/A	N/A	N/A	N/A	N/A
1340	₩ W 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Money I	Market	VMRXX	1.90%	1.65%	1.08%	0.55%	4.12%	7/13/81	0.11%
1310	Vanguard Federal Money Market Inv (Available only for the 403(b) plan.) Seeks to provide current income, while maintaining a stable \$1 NAV and a very short average maturity. Invests in a combination of high-quality commercial paper, certificates of deposit, bankers' acceptances, and U.S. government securities. Average maturity typically ranges from 30–70 days. Current Yield: 0.68%	INDEX Citigroup 3-month T-bill		2.04%	1.74%	1.12%	0.60%	111270	77 13701	GIII76	
	Bonds				1						
1641	TCW Core Fixed Income I (a) Invests primarily in debt securities, such as U.S. Government and corporate obligations, bonds,	Interme Term E		TGCFX	8.59%	4.63%	3.15%	4.26%	5.47%	02/26/93	0.51%
	notes, debentures, mortgage-backed securities, assetbacked securities, and in U.S. dollar denominated foreign securities (government and corporate).			BOND INDEX gregate Bond	8.93%	4.82%	3.36%	3.88%			
786	Vanguard Total Bond Market Index Inst Seeks to track the performance of a broad, market-weighted bond index. The fund employs a passive management, or indexing investment, approach designed to track the performance of the Barclays Capital U.S. Aggregate Float Adjusted Index. It invests by sampling the index and investing at least 80% of assets in bonds held in the index. The fund maintains a dollar-weighted average maturity consistent with that of the index, ranging between 5 and 10 years.	Interme Term E		VBTIX	9.08%	4.84%	3.34%	3.86%	5.21%	09/18/95	0.04%
		INTERMEDI Barclays Ca Governmen	pital Interm	BOND INDEX nediate	8.93%	4.12%	2.77%	2.79%			
	Balanced				1						
724	T. Rowe Price Retirement Balanced Fund (a) Invests in a diversified portfolio of other T. Rowe Price stock and bond funds that represent various asset classes and sectors. The fund's "neutral allocations," which are what T. Rowe Price considers broadly appropriate for investors seeking a static asset allocation during their retirement years, are 40% stock funds and 60% bond funds.	Allocat 30% - Equi COMBINE Portfolio Ir	50% ity	TRRIX	-3.73% -0.86%	1.99% 3.10%	2.70% 3.28%	4.58% N/A	5.56%	09/30/02	0.51%
199	Fidelity Puritan Fund (a) Invests approximately 60% of assets in stocks and other equity securities and the remainder		tion - 70%	FPURX	-1.81%	5.11%	4.98%	8.12	10.67%	04/16/47	0.53%
	in bonds and other debt securities, including lower-quality debt securities, when its outlook is neutral. Invests at least 25% of total assets in fixed-income senior securities (including debt securities and preferred stock). Invests in domestic and foreign issuers.	BALANCE 60% S&P : Capital Ag	D INDEX 500/40% E		-0.39%	5.32%	5.63%	8.08%			
	Large-Cap Stocks				1						
856	Parnassus Core Equity Fund Inst (a) A diversified, fundamental, domestic, large-cap, core equity fund with a value bias. The Fund invests	Large E	Blend	PRILX	-3.91%	6.83%	7.17%	10.49%	9.30%	04/28/06	0.63%
	principally in undervalued equity securities of larger capitalization-companies. At least 75% of the Fund's total assets will normally be invested in equity securities that pay dividends. The remaining 25% may be invested in non-dividend-paying equity securities. The Fund also takes environmental, social and governance factors into account in making investment decisions.	LARGE CA Standard 8			-6.98%	5.10%	6.73%	10.53%			
959	American Century Equity Growth Inst (a)	Large E	Blend	AMEIX	-8.72%	3.87%	4.85%	9.72%	6.17%	01/02/98	0.47%
	Seeks long-term capital growth and invests at least 80% of the fund's assets in equity securities. It invests primarily in large capitalization, publicly-traded U.S. companies. The fund considers large capitalization companies to be those with a market capitalization greater than \$2 billion.		P BLEND IN Poor's 500 I		-6.98%	5.10%	6.73%	10.53%			
2078	Fidelity 500 Index ^(a) Seeks to provide investment results that correspond to the total return (i.e., the combination of	Large E		FXAIX	-6.99%	5.09%	6.72%	10.51%	9.67%	02/17/88	0.02%
	capital changes and income) performance of common stocks publicly traded in the United States. Normally investing at least 80% of assets in common stocks included in the S&P 500 Index.		P BLEND IN Poor's 500 I		-6.98%	5.10%	6.73%	10.53%			

VRU	Investment Option	Morningstar Category	Ticker	1 Year	3 Year	5 Year	10 Year	Since Inception	Inception Date	Gross Expense Ratio
834		Large Growth	RGAGX	1 Icai	J Icui	J Icui	TO TCUT	песрион	Dute	nacio
031	American Funds Growth Fund of America R6 Seeks to provide long-term growth of capital through a diversified portfolio of common & preferred	Large Grovvan		-4.10%	7.55%	8.39%	11.02%	13.46%	11/30/73	0.31%
	stocks, convertibles, U.S. government securities, bonds and cash. Emphasizes companies that appear to offer long-term growth, and may invest in cyclical companies, turnarounds and value situations. May invest up to 15% of assets in securities of issuers domiciled outside the U.S. and not included in the S&P 500 and up to 10% of assets in debt securities rated below investment grade.	LARGE CAP GROW Russell 1000 Growth		0.91%	11.32%	10.36%	12.97%			
942	Delaware Value Inst	Large Value	DDVIX	-19.98%	-1.92%	1.79%	8.96%	6.45%	09/15/98	0.68%
	The Fund invests in large-capitalization companies, seeking consistent long-term performance. The Fund follows a traditional value-oriented investment philosophy using a research-intensive approach.	LARGE CAP VALUE INDEX CRSP US Large Value		-14.79%	0.42%	4.04%	8.97%			
	Mid-Cap Stocks			1						
899	○ Vanguard Midcap Index Inst Plus	Mid Cap Blend	VMCPX							
	Seeks to match the performance of the CRSP US Mid Cap Index, a broadly diversified index of the			-16.63%	-0.24%	2.10%	N/A	8.15%	12/15/10	0.03%
	stocks of medium-sized U.S. companies. It attempts to replicate the target index by investing all, or substantially all, of assets in the stocks that make up the index, holding each stock in approximately the same proportion as its weighting in the index.	MID CAP BLEND II		-22.51%	-4.09%	0.56%	7.88%	0.1370	12/13/10	0.0370
1291	Janus Enterprise Fund The fund pursues its investment objective by investing primarily in common stocks selected for their growth potential, and normally invests at least 50% of its equity assets in medium-sized	Mid Cap Growth	JDMNX	-12.73%	6.43%	6.99%	11.75%	10.34%	09/01/92	0.66%
	companies. Medium-sized companies are those whose market capitalization falls within the range of companies in the Russell Midcap® Growth Index. It may also invest in foreign securities, which may include investments in emerging markets.		I INDEX vth	-9.45%	6.53%	5.61%	10.89%			
802	T. Rowe Price Midcap Value (a)	Mid Cap Value	TRMCX	-23.01%	-6.22%	-0.12%	6.39%	9.34%	06/28/96	0.78%
	Invests in mid cap stocks that are potentially less volatile than a portfolio of small cap stocks. The fund focuses on established, mid-size companies with solid business fundamentals that have the potential to be future industry leaders.	MID CAP VALUE IN Russell Midcap Valu		-24.13%	-5.97%	-0.76%	7.22%			
	Small-Cap Stocks			1						
1533	T. Rowe Price Inst Small Cap Stock Fund Ordinarily invests at least 65% of total assets in stocks and equity-related securities of small	Small Cap Growth	OTCFX	-15.97%	2.19%	4.15%	10.66%	8.77%	03/31/00	0.66%
	companies. A small company is defined as having market capitalization that falls within the range of companies in the Russell 2000 Index, a widely used benchmark for small-cap stock performance. Stock selection may reflect either a growth or value approach.	SMALL CAP GROV CRSP US Small Cap G		-15.80%	2.95%	3.24%	9.08%			
891	○ Vanguard Small Cap Index Fund Inst	Small Cap Blend	VSCIX	-23.34%	-3.26%	0.43%	7.86%	7.21%	07/07/97	0.04%
	Seeks to track the performance of a benchmark index that measures the investment return of small-capitalization stocks. The fund employs a passive management (or indexing) investment approach designed to track the performance of the CRSP US Small Cap Index.	SMALL CAP BLEND INDEX Russell 2000 Blend		-23.99%	-4.64%	-0.25%	6.90%			
	International Stocks			1						
835	American Funds Euro Pacific Growth R6 Invests in strong, growing companies based chiefly in Europe and the Pacific Basin, ranging from small firms to large corporations. Invests primarily in common and preferred stocks, convertibles, American Depositary Receipts, European Depositary Receipts, bonds and cash. All holdings are non-U.S. except a nominal portion that, for liquidity purposes, may be held in U.S. dollars and/or equivalents. Normally, at least 80% of assets must be invested in securities of issuers domiciled in Europe or the Pacific Basin.	Foreign Large Growth	RERGX	-12.70%	0.28%	0.91%	3.97%	10.07%	04/16/84	0.49%
		FOREIGN LARGE G FTSE Developed ex I America		-14.63%	-1.97%	-0.50%	2.77%	15.07 /0	3 11 10 0 1	3.1570
883	Vanguard Total International Stock Index Inst Vanguard Total International Stock Index Fund seeks to track the investment performance of the FTSE Global All Cap ex US Index, an index designed to measure equity market performance in	Foreign Large Blend	VTSNX	-16.53%	-2.51%	-0.65%	N/A	2.01%	11/29/10	0.08%
	developed and emerging markets, excluding the United States. The fund invests substantially all of its assets in the common stocks included in its target index. The fund allocates its assets based on each region's weighting in the index.	INTERNATIONAL I FTSE Global All Cap		-15.75%	-1.99%	-0.24%	2.63%			

 $^{^{\}mbox{\tiny (a)}}$ Part of the MSRP Mutual Fund Savings (reimbursement) Program.

CUSIP/Ticker symbols are provided to help you research mutual funds. Information related to pricing or performance of these funds published in publicly available media such as newspapers and websites may be different than performance data and pricing specific to MSRP. To find pricing or performance related information specific to your account visit the Investment Info tab at MarylandDC.com.

Nationwide Fixed Account [457(b) plan only] Average Quarterly Annualized Crediting

This option is closed to deferrals and transfers from other investment opt

2nd Qtr 20	1st Qtr 20	4th Qtr 19	3rd Qtr 19
3.50%	3.50%	3.50%	3.50%

Note: The above yields were supplied by Nationwide. They are a weighted average of all money held in this investment option, which consists of seven separate pools. The yields do not reflect the deduction of the annual asset fee. The annual asset fee is 0.12%. No account will be charged more than \$2,000 in 2020. The actual yield credited to your account may be higher or lower than the yield reflected above. The Nationwide Fixed Group Annuity is issued by Nationwide Life Insurance Company, Columbus, OH. Contract #Life 2183. The 2020 minimum guaranteed yield is 3.50% Guarantees and protections are subject to the claims paying ability of Nationwide Life Insurance Company.

Great West Certificates [403(b) plan only] Quarterly Effective Gross Annual Rates

This option is closed to deferrals and transfers from other investment options.

	2nd Qtr 20	1st Qtr 20	4th Qtr 19
Dig Fund	4.00%	4.00%	4.00%
36-Mo. Certificate	4.00%	4.00%	4.00%
60-Mo. Certificate	4.00%	4.00%	4.00%
84-Mo. Certificate	4.00%	4.00%	4.00%

Note: The rates do not reflect the deduction of the annual asset fee. The annual asset fee is 0.12%. No account will be charged more than \$2,000 for the year.

RISK DISCLOSURES

Money market funds: Investment in the fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other federal government agency. Although the fund seeks to preserve the value of your investment at \$1.00 per share, it is possible to lose money by investing in the fund.

The money market current yield is the annualized historical yield for the 7-day period ending on the last day of the calendar quarter. Yield quotation more closely reflects the current earnings of the money market fund than the total return quotation.

Retirement Date Trusts also known as target date options, are asset allocation trusts that are based on a targeted date as to when an investor plans to begin to withdraw money. These trusts use a strategy that reallocates equity exposure to a higher percentage of fixed investments over time. As a result, the trusts become more conservative over time as you approach retirement. It's important to remember that no strategy can assure a profit or prevent a loss in a declining market. The principal value of the trust(s) is not guaranteed at any time, including at the target date. There is no guarantee that Retirement Date trusts will provide enough income for retirement

International/emerging markets funds: Investing internationally involves risks not associated with investing solely in the U.S., such as currency fluctuation, political risk, differences in accounting and the limited availability of information.

Small company funds: Stocks of small or emerging companies may have less liquidity than those of larger, established companies and may be subject to greater price volatility and risk than the overall stock market.

Bond funds: Bond funds have the same interest rate, inflation and credit risks that are associated with the underlying bonds owned by the fund.

Some mutual funds may impose a short term trade fee. Please read the underlying prospectuses carefully.

IMPORTANT DISCLOSURES

Investment Contract Pool available for 457(b), 401(k) and 401(a) plans only. **Vanquard Federal Money Market Fund** available for 403(b) plan only.

Investing involves market risk, including the possible loss of principal.

Inception Date is the date the underlying fund was established. Some mutual funds may impose a short term trade fee. Some funds may be subject to a trade restriction policy. Please read the underlying prospectus carefully.

Market indices have been provided for comparison purposes only; they are unmanaged and no fees and expenses have been reflected here. Individuals cannot invest directly in an index.

This document was created to help educate participants on the Maryland Supplemental Retirement Plan and is intended only to provide a general summary of the Plan and its features. In the event there are any inconsistencies between this document and the Plan Document, the Plan Document will govern.

Fund category and expense ratio data provided by Morningstar®. ©2011 Morningstar, Inc. All Rights Reserved. The Morningstar information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied or distributed; and (3) is not warranted to be accurate, complete or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information. Although data is gathered from reliable sources, data accuracy and completeness cannot be guaranteed.

Contact us

Enrollment and Information Hotline 800-545-4730

For information about the match, to enroll in the 457(b), 401(k) and 403(b) plans, or to change your contribution amount

Nationwide Web Site MarylandDC.com

For information about the 457(b), 401(k), 403(b), and 401(a) plans, to enroll, to change your contribution amount, to get 24-hour account information, to make investment option exchanges and allocation changes

Nationwide Hunt Valley Office (443) 886-9402 or 800-966-6355

To enroll in the 457(b), 401(k) and 403(b) plans, to change your deferral amount, for mutual fund prospectuses or annual reports, for investment option booklets, or to arrange a meeting with a representative

Nationwide Solution Center 800-545-4730

For account information, to make investment option exchanges and allocation changes, to change address, name or beneficiary, for payout calculations in the 457(b), 401(k) and 403(b) and 401(a) plans, and for financial hardship inquiries

Maryland Teachers & State Employees Supplemental Retirement Plans 410-767-8740 or 800-543-5605

For information about the Maryland Supplemental Retirement Plans, for booklets, to arrange educational seminars and for other general information

MSRP Web Site MSRP.maryland.gov

For the latest MSRP news, information available on the Board of Trustees and staff, newsletters, booklets, legislation updates, and more



Enroll online MarylandDC.com

Retirement Specialists are Registered Representatives of Nationwide Investment Services Corporation, member FINRA. Nationwide is the administrator for MSRP. Nationwide Investment Services Corporation (member, FINRA), an affiliate of Nationwide, provides educational and enrollment services on behalf of MSRP. Financial & Realty Services, LLC may provide education and marketing support services on behalf of Nationwide. Its Retirement Consultants are registered representatives of FSC Securities Corporation (FSC), member FINRA, SIPC. FSC and Financial & Realty Services, LLC are not affiliated with MSRP, Nationwide or NISC.

©2020 Nationwide NRX-0379MD-MD.04200.7