

457(b) Deferred Compensation and OBRA Plans

March 31, 2021 Performance Report

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Section 1



FIRST QUARTER 2021 MARKETS AND ECONOMIC UPDATE

INFLATION MIRAGE??

Broadening vaccination availability, easing business restrictions, and a \$1.9 trillion federal stimulus package set the stage for reports of robust economic activity coming out of the first quarter of 2021. The US added 916,000 jobs in March, well ahead of the projected increase of 675,000. Job growth was widespread in March, led by gains in leisure & hospitality, education, and construction. The increase in jobs brought the unemployment rate down from 6.2% to 6.0%. Other broad economic indicators are approaching or setting new highs. The widely followed ISM manufacturing index jumped to 64.7%, a 38-year high. Consumer confidence surged in March to a new post-pandemic high of 109.7 compared to 90.4 just a month earlier, and is closing in on the 20-year highs set in February of 2020 shortly before the onset of the coronavirus pandemic in the US. The PPI (Producer Price Index) data is forecasted to climb 0.5% in March which would push this popular gauge of wholesale inflation to 3.8% on a trailing 12-month basis – a 10-year high.

These rapidly improving economic indicators and unprecedented fiscal and monetary stimulus have investors looking to the horizon for early signs of growth's loathed economic shadow: inflation. The Federal Reserve has repeatedly stated it expects consumer price increases (higher inflation) over the summer as pent-up demand shakes loose but that these price jumps will be temporary, a mirage of sorts, that will not pose a threat to the central bank's ultra-low interest rate policy any time soon. The broad bond market is not convinced. While the Fed has anchored short-term rates, yields further out on the curve rose significantly during the quarter. Intermediate-term yields (10-Year US Treasury) rose from 0.93% to 1.74% during the period, resulting in a price decline of 7.02%. Long-term yields (30-Year US Treasury) rose from 1.65% to 2.41% during the quarter, resulting in a price decline of 15.84%. Based on these interest rate moves, the bond market is projecting higher inflation on the horizon.

So which is it? The Fed seems to be referring to the same playbook that was used coming out of the Great Recession of 2008-09. According to this playbook, well-documented sources of secular disinflation such as demographics, globalization, and technology will continue to offset inflationary pressures from unprecedented growth in stimulus and money supply. Investors are focusing on their own playbook in which the laws of printing money and large increases in the money supply have a long history of creating higher inflation and/or devaluing currency. The US dollar has been around for over 200 years, but nearly a quarter of all US dollars in circulation were printed in 2020. It should follow as no surprise then that the US money supply for February of this year rose 39% year-over-year, an unprecedented pace in modern history.

There is strong consensus building in the financial markets that the US economy will produce unprecedented upside numbers as the economy reopens in unison with the circulation of massive recent economic stimulus. Year-over-year comparisons are likely to reflect extreme short-term data points making it difficult to discern short-term noise from longer-term structural trends. This inability to distinguish between short-term and longer-term economic data will make it very difficult to get a good read on inflation for some time. In the absence of clarity, the speed of the labor market recovery would appear to be front and center. Faster than expected recovery in pandemic job losses coupled with sudden wage growth reflects monetary policy that is too loose and likely to result in higher inflation. The pace of job recovery transitioned from baseline to exceedingly quick during the fourth quarter. If this pace continues, the Fed may be forced to skip ahead a few chapters in their playbook to tighten policy sooner than expected to reign in inflation. This despite their hardline rhetoric of "keeping rates lower for longer."

GLOBAL ECONOMIC LANDSCAPE

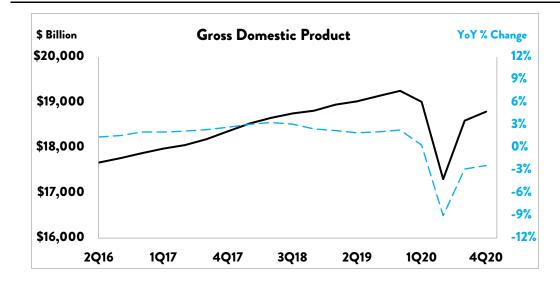
- 2020 was an exceptionally difficult year for global growth given the broad geographic impact of the COVID-19 virus. Global growth declined by roughly 4.5%. The Eurozone proved to be one of the hardest hit, declining nearly 7.5%, while the US declined by 3.5%. China was the notable outlier, with positive GDP growth of 2.3% but significantly lagging pre-COVID levels. However, the broad distribution of vaccines coupled with largely unprecedented global stimulus has brought about rapidly accelerating growth in the first quarter.
- The IMF is expecting a short-term growth divergence between the US and the rest of the world as the US economy is currently recovering faster than initially expected. The faster pace of recovery is due to a much larger fiscal expansion (stimulus spending) relative to its output gap in addition to its leading pace of vaccination. While the US is currently undergoing a faster pace of growth, this appears to be already reflected in market prices. The IMF expects global growth rates to slow sharply from 6.0% in 2021 to 3.3% by 2026. This slowdown is largely the result of a normalization from the recent bounce off a low base.
- A survey from the Federal Reserve of New York suggested that 42% of US households saved their recent stimulus checks compared to 36% in June 2020. The higher savings rate reflects the number of families using the checks to pay debt has declined to 34% from 36%, while the number of families spending checks for consumption has declined to 25% from 29%. The increase in savings and decline in consumption is likely to weaken the initial impact of stimulus policy.

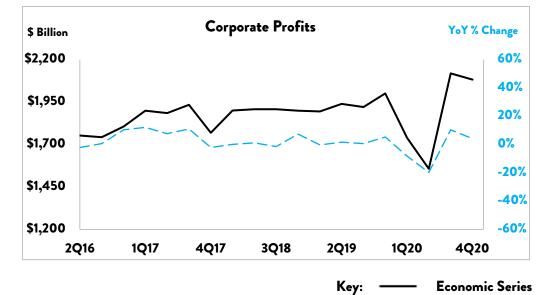
GLOBAL FINANCIAL MARKETS

- A sharp increase in domestic economic growth rates coupled with the passage of a \$1.9 trillion coronavirus stimulus package sparked concerns over higher inflation. This prompted a sharp selloff across investment grade credit markets during the quarter. The current five-year embedded breakeven inflation rate for Treasury Inflation-Protected Securities (TIPS) is at 2.6%, the highest rate since 2008.
- Last quarter we highlighted a regime change in which value stocks, and more specifically cyclical value stocks, outperformed growth stocks reversing an extended period of underperformance. That momentum not only persisted, but accelerated during the first quarter. Since the beginning of this regime change in 4Q20, shares of domestic Energy stocks have climbed nearly 80% with Airlines and Banks up 65% and 60%, respectively. This regime change led to strong outperformance by "deep value" active managers over this period.
- The outperformance by cyclical sectors is largely a global phenomenon as global economies continue to open up post COVID-19 shutdowns. As a result, those countries with more exposure to cyclical stocks are expected to outperform should economic growth continue to accelerate. Cyclical sectors in the US represent a sizable 34% of the equity market, however, this compares to over 50% for the ACWI ex-US (international markets). In contrast, the Technology sector (less cyclical) represents 27% of the US market and only 13% of the international market. An extended cyclical rotation would seem to support strong relative international stock returns.
- The top ten stocks in the S&P 500 Index represent 27.4% of total market capitalization and 26.7% of total earnings, both of which are near all-time highs. These same top ten stocks trade at a P/E ratio of 30.1, which compares to 19.6 for the remaining stocks and a historical average of 16.2 for the index. While the top ten stocks have historically traded at a premium, they are currently trading at 154% of the historical average P/E for the top-ten stocks.

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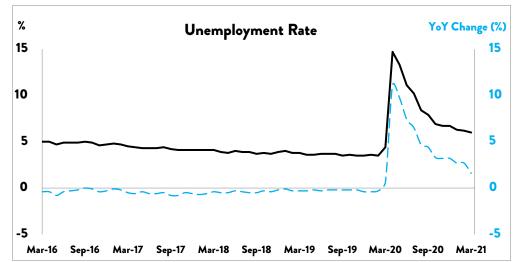
1Q2021 Economic Data

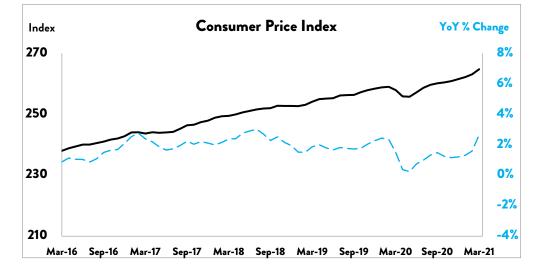




Labor Market Statistics (Monthly) 5-Yr High 5-Yr Low 5-Yr Avg. Category Recent Date Jobs Added/Lost Monthly 4,846,000 -20,679,000 916,000 7,767 Mar-21 Unemployment Rate 14.7% 6.0% 3.5% 5.0% Mar-21 Median Unemployment Length (Weeks) 21.6 21.6 4.0 10.7 Mar-21 Average Hourly Earnings \$29.96 \$30.07 \$25.53 \$27.51 Mar-21

Source: Federal Reserve Bank of St. Louis and Bureau of Labor Statistics





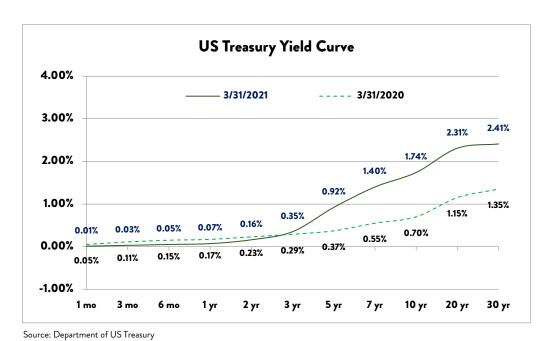
--- Year-Over-Year Change

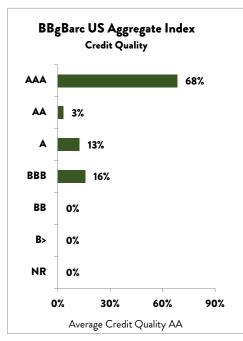
Other Prices and Indexes (Monthly)											
Category	Recent	5-Yr High	5-Yr Low	% Off Peak	Date						
Gas: Price per Gallon	\$2.79	\$2.88	\$1.80	-3.1%	Mar-21						
Spot Oil	\$62.33	\$70.98	\$16.55	-12.2%	Mar-21						
Case-Shiller Home Price Index	245.1	245.1	185.4	32.2%*	Jan-21						
Medical Care CPI	523.7	523.8	459.3	14%*	Mar-21						

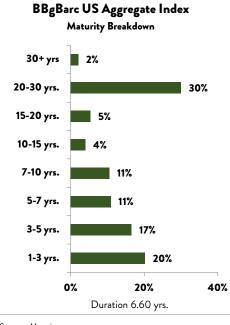
*% Off Low

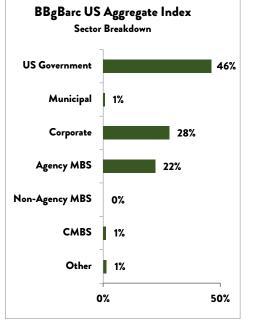
1Q2021 Bond Market Data

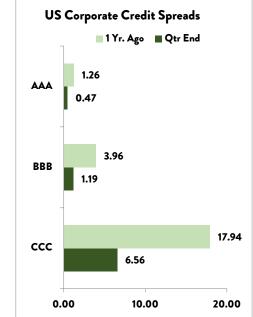
Index	QTR	YTD	1 yr.	3 yrs.	5 yrs.	10 yrs.
90-Day T-Bill	0.01%	0.01%	0.10%	1.36%	1.13%	0.60%
BBgBarc US Aggregate	-3.37%	-3.37%	0.71%	4.65%	3.10%	3.44%
BBgBarc Short US Treasury	0.04%	0.04%	0.15%	1.66%	1.29%	0.73%
BBgBarc Int. US Treasury	-1.76%	-1.76%	-1.27%	3.76%	2.06%	2.33%
BBgBarc Long US Treasury	-13.51%	-13.51%	-15.80%	5.87%	3.13%	6.35%
BBgBarc US TIPS	-1.47%	-1.47%	7.54%	5.68%	3.86%	3.44%
BBgBarc US Credit	-4.45%	-4.45%	7.88%	5.95%	4.67%	4.83%
BBgBarc US Mortgage-Backed	-1.10%	-1.10%	-0.09%	3.75%	2.43%	2.83%
BBgBarc US Asset-Backed	-0.16%	-0.16%	4.57%	3.68%	2.56%	2.51%
BBgBarc US 20-Yr Municipal	-0.30%	-0.30%	6.40%	5.90%	4.38%	5.82%
BBgBarc US High Yield	0.85%	0.85%	23.72%	6.84%	8.06%	6.48%
BBgBarc Global	-4.46%	-4.46%	4.67%	2.80%	2.66%	2.23%
BBgBarc International	-5.29%	-5.29%	7.15%	1.15%	2.13%	1.26%
BBgBarc Emerging Market	-3.48%	-3.48%	13.58%	4.81%	5.22%	5.47%











Source: Morningstar

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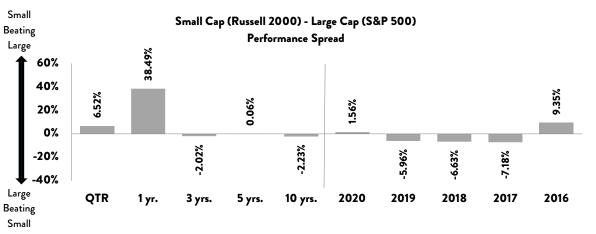
Source: Federal Reserve / Bank of America

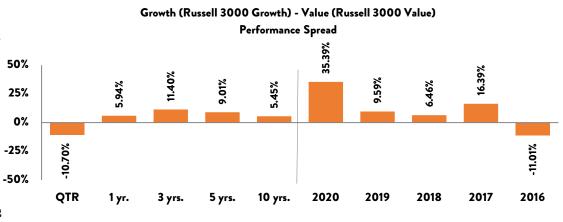
1Q2021 US Equity Market Data

Sec	tors Weig	hts/Returns (ranked by quar	rter performanc	e)	
	Wgt.	Sector	QTR	YTD	1 yr.
	3%	Energy	30.85%	30.85%	75.16%
	11%	Financials	15.99%	15.99%	67.50%
	9%	Industrials	11.41%	11.41%	69.61%
dex	3%	Materials	9.08%	9.08%	78.29%
0 1-	2%	Real Estate	9.02%	9.02%	32.03%
S&P 500 Index	11%	Communication Services	8.08%	8.08%	60.88%
S&F	13%	Health Care	3.18%	3.18%	34.04%
	12%	Consumer Discretionary	3.11%	3.11%	70.29%
	3%	Utilities	2.80%	2.80%	19.42%
	27%	Information Technology	1.97%	1.97%	66.61%
	6%	Consumer Staples	1.15%	1.15%	28.38%
	Wgt.	Sector	QTR	YTD	1 yr.
	1%	Energy	34.73%	34.73%	174.75%
	15%	Consumer Discretionary	21.35%	21.35%	156.70%
ndey	6%	Materials	21.05%	21.05%	96.19%
S&P Midcap 400 Index	16%	Financials	18.69%	18.69%	74.55%
40	4%	Consumer Staples	15.40%	15.40%	72.33%
dcal	18%	Industrials	13.63%	13.63%	87.57%
W	3%	Utilities	9.80%	9.80%	19.18%
S&P	9%	Real Estate	8.15%	8.15%	42.47%
	2%	Communication Services	6.63%	6.63%	55.36%
	14%	Information Technology	6.37%	6.37%	93.61%
	11%	Health Care	4.58%	4.58%	59.06%
	Wgt.	Sector	QTR	YTD	1 yr.
	4%	Energy	43.26%	43.26%	193.83%
×	16%	Consumer Discretionary	37.88%	37.88%	214.32%
Index	17%	Financials	18.89%	18.89%	67.18%
8	2%	Communication Services	17.49%	17.49%	53.11%
р Р	18%	Industrials	17.40%	17.40%	95.35%
allca	4%	Consumer Staples	15.68%	15.68%	62.89%
S&P Smallcap 600 In	13%	Information Technology	11.50%	11.50%	92.68%
8 P	7%	Real Estate	10.18%	10.18%	50.22%
-01	5%	Materials	9.99%	9.99%	108.96%
	11%	Health Care	8.43%	8.43%	78.03%
	1%	Utilities	7.87%	7.87%	6.47%

Index Performance Data

					Annualized	
ndex	QTR	YTD	1 yr.	3 yrs.	5 yrs.	10 yrs.
S&P 500	6.17%	6.17%	56.35%	16.78%	16.29%	13.91%
Russell 1000 Value	11.26%	11.26%	56.09%	10.96%	11.74%	10.99%
Russell 1000 Growth	0.94%	0.94%	62.74%	22.80%	21.05%	16.63%
Russell Mid Cap	8.14%	8.14%	73.64%	14.73%	14.67%	12.47%
Russell Mid Cap Value	13.05%	13.05%	73.76%	10.70%	11.60%	11.05%
Russell Mid Cap Growth	-0.57%	-0.57%	68.61%	19.41%	18.39%	14.11%
Russell 2000	12.70%	12.70%	94.85%	14.76%	16.35%	11.68%
Russell 2000 Value	21.17%	21.17%	97.05%	11.57%	13.56%	10.06%
Russell 2000 Growth	4.88%	4.88%	90.20%	17.16%	18.61%	13.02%
Russell 3000	6.35%	6.35%	62.53%	17.12%	16.64%	13.79%
DJ US Select REIT	10.00%	10.00%	36.66%	7.55%	3.94%	7.89%





5

Growth

Beating

Value

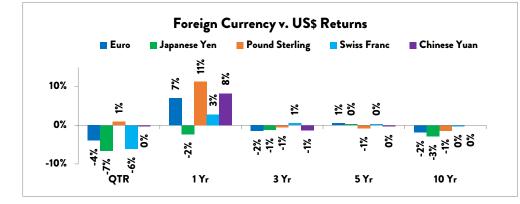
Value

Beating Growth

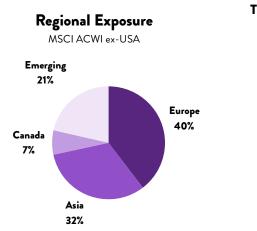
1Q2021 International Market Data

Index Performance Data (net)

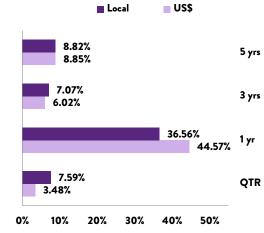
Index (US\$)	QTR	YTD	1 yr.	3 yrs.	5 yrs.	10 yrs.
MSCI ACWI ex-US	3.49%	3.49%	49.41%	6.51%	9.76%	4.93%
MSCI EAFE	3.48%	3.48%	44.57%	6.02%	8.85%	5.52%
Europe	4.08%	4.08%	44.95%	5.65%	8.18%	5.08%
United Kingdom	6.19%	6.19%	33.54%	0.92%	4.33%	3.26%
Germany	4.23%	4.23%	59.28%	4.26%	8.02%	5.15%
France	4.42%	4.42%	50.01%	5.91%	9.96%	5.25%
Pacific	2.53%	2.53%	43.99%	6.63%	10.20%	6.44%
Japan	1.57%	1.57%	39.73%	6.32%	10.47%	7.20%
Hong Kong	7.26%	7.26%	37.29%	5.38%	10.08%	7.28%
Australia	3.41%	3.41%	68.44%	9.03%	9.75%	4.36%
Canada	9.59%	9.59%	59.27%	9.56%	9.62%	2.39%
MSCI EM	2.29%	2.29%	58.39%	6.48%	12.07%	3.65%
MSCI EM Latin America	-5.32%	-5.32%	50.07%	-6.05%	4.04%	-4.05%
MSCI EM Asia	2.16%	2.16%	60.13%	9.45%	14.48%	6.63%
MSCI EM Eur/Mid East	6.54%	6.54%	42.69%	1.98%	6.31%	-2.85%
MSCI ACWI Value ex-US	7.06%	7.06%	48.68%	2.40%	7.25%	3.02%
MSCI ACWI Growth ex-US	-0.08%	-0.08%	49.36%	10.31%	12.03%	6.69%
MSCI ACWI Sm Cap ex-US	5.53%	5.53%	69.82%	6.61%	10.40%	6.32%



Exchange Rates	QTR	4Q20	3Q20	2Q20	1Q20	4Q19
Japanese Yen	110.67	103.19	105.58	107.77	107.53	108.67
Euro	0.85	0.82	0.85	0.89	0.91	0.89
British Pound	0.72	0.73	0.77	0.81	0.80	0.75
Swiss Franc	0.94	0.88	0.92	0.95	0.96	0.97
Chinese Yuan	6.55	6.53	6.79	7.07	7.08	6.96



MSCI EAFE Index Return

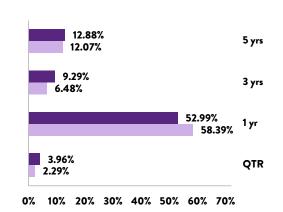


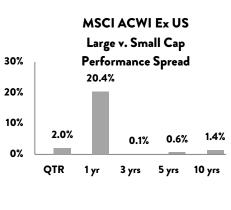
Top 10 Countries (MSCI AC World	l ex-USA)
Japan	16%
China	11%
UK	9%
France	7%
Canada	7%
Germany	6%
Switzerland	6%
Australia	4%
Taiwan	4%
South Korea	4%

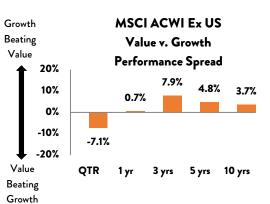
MSCI Emerging Index Return

US\$

Local







Small

Beating

Large

Large

Beating

Small

Historical Market Returns

Ranked by Performance

2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	1Q21
Emerging Markets 34.00%	Emerging Markets 32.14%	Emerging Markets 39.42%	US Bonds 5.24%	Emerging Markets 78.51%	Small Cap 26.85%	Core Real Estate 14.96%	Emerging Markets 18.22%	Small Cap 38.82%	Large Cap 13.68%	Core Real Estate 13.95%	Small Cap 21.30%	Emerging Markets 37.28%	Core Real Estate 7.36%	Large Cap 31.49%	Small Cap 19.96%	Small Cap 12.70%
Commod. 21.36%	Intl 26.65%	Intl 16.65%	Global Bonds 4.79%	High Yield 58.21%	Mid Cap 25.48%	TIPS 13.56%	Mid Cap 17.28%	Mid Cap 34.76%	Mid Cap 13.21%	Large Cap 1.38%	High Yield 17.12%	Intl 27.19%	Cash 1.69%	Mid Cap 30.54%	Large Cap 18.40%	Mid Cap 8.14%
Core Real Estate 20.15%	Small Cap 18.37%	Commod. 16.23%	Cash 1.39%	Intl 41.45%	Emerging Markets 18.88%	US Bonds 7.84%	Intl 16.83%	Large Cap 32.39%	Core Real Estate 11.44%	US Bonds 0.55%	Mid Cap 13.79%	Large Cap 21.83%	US Bonds 0.01%	Small Cap 25.52%	Emerging Markets 18.31%	Commod. 6.92%
Intl 16.62%	Large Cap 15.79%	Core Real Estate 14.84%	TIPS -2.35%	Mid Cap 40.48%	Commod. 16.83%	Global Bonds 5.64%	Small Cap 16.35%	Intl 15.29%	US Bonds 5.97%	Cash 0.03%	Large Cap 11.95%	Mid Cap 18.52%	Global Bonds -1.20%	Intl 21.51%	Mid Cap 17.10%	Large Cap 6.17%
Mid Cap 12.65%	Core Real Estate 15.27%	TIPS 11.64%	Core Real Estate -10.70%	Small Cap 27.17%	Core Real Estate 15.26%	High Yield 4.98%	Large Cap 16.00%	Global Balanced 14.46%	Small Cap 4.89%	TIPS -1.43%	Commod. 11.76	Global Balanced 15.87%	TIPS -1.26%	Global Balanced 18.86%	Global Balanced 13.93%	Intl 3.49%
Large Cap 4.91%	Mid Cap 15.26%	Global Bonds 9.48%	Global Balanced 24.51%	Large Cap 26.46%	High Yield 15.12%	Large Cap 2.11%	High Yield 15.81%	Core Real Estate 12.95%	TIPS 3.64%	Global Balanced 1.45%	Emerging Markets 11.18%	Small Cap 14.65%	High Yield -2.08%	Emerging Markets 18.42%	TIPS 10.99%	Emerging Markets 2.29%
Small Cap 4.55%	Global Balanced 14.53%	Global Balanced 9.07%	High Yield -26.16%	Global Balanced 20.49%	Large Cap 15.06%	Cash 0.06%	Global Balanced 11.06%	High Yield 7.44%	Global Balanced 3.17%	Mid Cap -2.43%	Core Real Estate 7.76%	High Yield 7.50%	Large Cap -4.38%	High Yield 14.32%	Intl 10.65%	Core Real Estate 1.91%
Global Balanced 4.16%	High Yield 11.85%	US Bonds 6.97%	Small Cap -33.79%	Commod. 18.91%	Intl 11.15%	Global Balanced 0.97%	Core Real Estate 9.76%	Cash 0.07%	High Yield 2.45%	Global Bonds -3.15%	Global Balanced 5.38%	Global Bonds 7.39%	Global Balanced -5.30%	US Bonds 8.72%	Global Bonds 9.20%	Global Balanced 1.39%
Cash 3.25%	Global Bonds 6.64%	Mid Cap 5.60%	Commod. -35.65%	TIPS 11.41%	Global Balanced 9.40%	Mid Cap -1.55%	TIPS 6.98%	US Bonds -2.02%	Global Bonds 0.59%	Small Cap 4.41%	TIPS 4.68%	Core Real Estate 6.66%	Mid Cap -9.06%	TIPS 8.43%	US Bonds 7.51%	High Yield 0.85%
TIPS 2.84%	Cash 4.85%	Large Cap 5.49%	Large Cap 37.00%	Global Bonds 6.93%	US Bonds 6.54%	Small Cap 4.18%	Global Bonds 4.32%	Global Bonds -2.60%	Cash 0.04%	High Yield -4.46%	Intl 4.50%	US Bonds 3.54%	Small Cap 11.01%	Commod. 7.69%	High Yield 7.11%	Cash 0.01%
High Yield 2.74%	US Bonds 4.33%	Cash 4.44%	Mid Cap -41.46%	US Bonds 5.93%	TIPS 6.31%	Commod. -13.32%	US Bonds 4.21%	Emerging Markets -2.60%	Emerging Markets -2.18%	Intl 5.66%	US Bonds 2.65%	TIPS 3.01%	Commod. -11.25%	Global Bonds 6.84%	Cash 0.37%	TIPS -1.47%
US Bonds 2.43%	Commod. 2.07%	High Yield 1.87%	Intl 45.53%	Cash 0.16%	Global Bonds 5.54%	Intl 13.71%	Cash 0.08%	TIPS -8.61%	Intl 3.86%	Emerging Markets -14.90%	Global Bonds 2.09%	Commod. 1.70%	Intl 14.20%	Core Real Estate 4.41%	Core Real Estate 0.35%	US Bonds -3.37%
Global Bonds -4.49%	TIPS 0.41%	Small Cap 1.57%	Emerging Markets -53.33%	Core Real Estate -30.40%	Cash 0.15%	Emerging Markets -18.42%	Commod. -1.06%	Commod. -9.52%	Commod. -17.00%	Commod. -24.60%	Cash 0.25%	Cash 0.71%	Emerging Markets -14.58%	Cash 2.30%	Commod. -3.12%	Global Bonds -4.46%

Global Balanced is composed of 60% MSCI World Stock Index, 35% BBgBarc Global Aggregate Bond Index, and 5% US 90-Day T-Bills.

Section 2

Combined 457(b) DC Plans

PLAN ASSET ALLOCATION

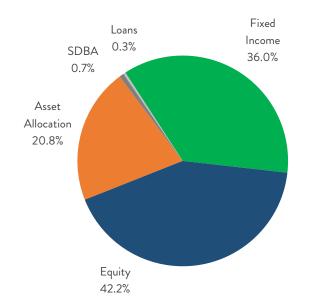
First Quarter 2021

Fixed Income	Ticker	Assets	%	Asset Allocation	Ticker	Assets	%
Voya Fixed Account	-	\$344,469,673	33.2%	Vanguard Instl Target Retirement Income Instl	VITRX	\$17,424,158	1.7%
Vanguard Total Bond Market Index I	VBTIX	\$28,038,839	2.7%	Vanguard Instl Target Retirement 2015 Instl	VITVX	\$34,195,210	3.3%
	Total	\$372,508,512	36.0%	Vanguard Instl Target Retirement 2020 Instl	VITWX	\$12,337,196	1.2%
				Vanguard Instl Target Retirement 2025 Instl	VRIVX	\$45,731,008	4.4%
Large Cap	Ticker	Assets	%	Vanguard Instl Target Retirement 2030 Instl	VTTWX	\$13,693,281	1.3%
MFS Value R4	MEIJX	\$19,726,082	1.9%	Vanguard Instl Target Retirement 2035 Instl	VITFX	\$51,558,945	5.0%
Vanguard Institutional Index Instl	VINIX	\$123,338,313	11.9%	Vanguard Instl Target Retirement 2040 Instl	VIRSX	\$6,045,444	0.6%
T. Rowe Price Growth Stock I	PRUFX	\$88,888,940	8.6%	Vanguard Instl Target Retirement 2045 Instl	VITLX	\$23,138,715	2.2%
	Total	\$231,953,335	22.4%	Vanguard Instl Target Retirement 2050 Instl	VTRLX	\$3,319,580	0.3%
				Vanguard Instl Target Retirement 2055 Instl	VIVLX	\$6,170,830	0.6%
Mid Cap	Ticker	Assets	%	Vanguard Instl Target Retirement 2060 Instl	VILVX	\$1,151,048	0.1%
Vanguard Mid-Cap Value Index Adm	VMVAX	\$3,967,601	0.4%	Vanguard Instl Target Retirement 2065 Instl	VSXFX	\$731,200	0.1%
Hartford MidCap HLS IA	HIMCX	\$62,317,441	6.0%		Total	\$215,496,616	20.8
Vanguard Extended Market Index Instl	VIEIX	\$70,795,488	6.8%				
Vanguard Mid-Cap Growth Index Adm	VMGMX	\$22,377,246	2.2%	Miscellaneous	Ticker	Assets	%
· · ·	Total	\$159,457,775	15.4%	Self-Directed Brokerage Account	-	\$7,330,593	0.7%
				Participant Loans	-	\$3,470,958	0.3%
International	Ticker	Assets	%		Total	\$10,801,551	1.0%
Vanguard Developed Markets Index Instl	VTMNX	\$36,369,299	3.5%				
American Funds EuroPacific Growth R6	RERGX	\$9,415,560	0.9%	TOTAL PLAN ASSETS		\$1,036,002,648	
	Total	\$45,784,859	4.4%	Administrative Account Balance (4/9/21)		\$249,547	
	Total	\$4J,704,0J7	4.4%	Administrative Account Balance (4/9/21)		\$247,547	

Combined 457(b) DC Plans

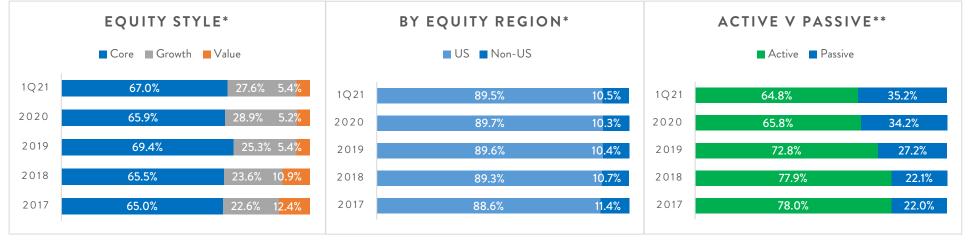
PLAN ASSET ALLOCATION

First Quarter 2021



Asset Class	1Q21	2020	2019	2018	2017	2016	2015	2014
Fixed Income	36.0%	36.7%	38.1%	43.8%	41.5%	N/A	N/A	N/A
Large Cap	22.4%	22.4%	21.8%	18.8%	20.4%	N/A	N/A	N/A
Mid Cap	15.4%	14.9%	14.4%	13.4%	14.2%	N/A	N/A	N/A
International	4.4%	4.3%	4.2%	4.0%	4.4%	N/A	N/A	N/A
Asset Allocation	20.8%	20.7%	20.7%	19.2%	18.7%	N/A	N/A	N/A
SDBA	0.7%	0.6%	0.4%	0.3%	0.3%	N/A	N/A	N/A
Loans	0.3%	0.3%	0.4%	0.5%	0.4%	N/A	N/A	N/A

HISTORICAL PLAN ALLOCATION



*Excludes Fixed Income, Asset Allocation, Brokerage, and Loan assets

**Excludes Asset Allocation, Brokerage, and Loan assets

Combined 457(b) DC Plans

PLAN ASSET ALLOCATION

First Quarter 2021

PLAN LEVEL C	ASH FLOWS						HISTORICAL PLAN CASH FLOWS					
		Cash Flow	Cash Flow		Market					Market		
	Beginning Value	(+)	(-)	Transfer	Gain/Loss	Ending Value		Beginning Value	Net Cash Flow	Gain/Loss	Ending Value	
Fixed Income	\$372,880,370	\$4,274,546	(\$9,178,358)	\$2,987,360	\$1,544,594	\$372,508,512	1Q21	\$1,012,211,305	(\$7,813,533)	\$28,133,918	\$1,032,531,690	
Large Cap	\$227,969,847	\$3,727,739	(\$6,601,168)	(\$4,225,208)	\$11,082,126	\$231,953,335	YTD	\$1,012,211,305	(\$7,813,533)	\$28,133,918	\$1,032,531,690	
Mid Cap	\$151,679,254	\$1,777,558	(\$3,305,004)	\$366,232	\$8,939,735	\$159,457,775	2020	\$890,766,732	\$942,462	\$120,502,111	\$1,012,211,305	
International	\$43,796,162	\$698,343	(\$1,244,126)	\$1,181,358	\$1,353,122	\$45,784,859	2019	\$771,229,524	(\$7,494,189)	\$127,031,396	\$890,766,732	
Asset Allocation	\$209,874,725	\$6,817,576	(\$4,889,331)	(\$1,041,256)	\$4,734,901	\$215,496,616	2018	\$801,580,360	(\$9,496,515)	(\$20,854,320)	\$771,229,524	
SDBA	\$6,010,947	\$0	\$0	\$840,206	\$479,439	\$7,330,593	2017	\$719,232,369	(\$3,029,859)	\$85,377,850	\$801,580,360	
Total	\$1,012,211,305	\$17,295,762	(\$25,217,986)	\$108,692	\$28,133,918	\$1,032,531,690						



Equity Indices: Russell 3000, MSCI ACWI ex USA; Fixed Indices: US Treasury 3 Mo T-Bill, BBgBarc Global

Aggregate Bond (rebalanced quarterly)

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STATE EMPLOYEES PLAN

457(b) Deferred Compensation Plan

PLAN ASSET ALLOCATION

First Quarter 2021

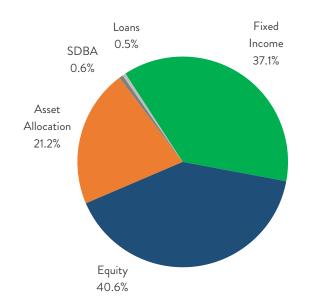
Fixed Income	Ticker	Assets	%	Asset Allocation	Ticker	Assets	%
Voya Fixed Account	-	\$242,010,609	34.8%	Vanguard Instl Target Retirement Income Instl	VITRX	\$12,867,601	1.8%
Vanguard Total Bond Market Index I	VBTIX	\$16,304,089	2.3%	Vanguard Instl Target Retirement 2015 Instl	VITVX	\$27,480,572	3.9%
	Total	\$258,314,698	37.1%	Vanguard Instl Target Retirement 2020 Instl	VITWX	\$7,515,925	1.1%
				Vanguard Instl Target Retirement 2025 Instl	VRIVX	\$30,593,632	4.4%
Large Cap	Ticker	Assets	%	Vanguard Instl Target Retirement 2030 Instl	VTTWX	\$7,936,621	1.1%
MFS Value R4	MEIJX	\$12,748,989	1.8%	Vanguard Instl Target Retirement 2035 Instl	VITFX	\$36,832,410	5.3%
Vanguard Institutional Index Instl	VINIX	\$80,622,314	11.6%	Vanguard Instl Target Retirement 2040 Instl	VIRSX	\$3,462,038	0.5%
T. Rowe Price Growth Stock I	PRUFX	\$56,759,044	8.2%	Vanguard Instl Target Retirement 2045 Instl	VITLX	\$13,992,301	2.05
	Total	\$150,130,347	21.6%	Vanguard Instl Target Retirement 2050 Instl	VTRLX	\$1,657,569	0.25
				Vanguard Instl Target Retirement 2055 Instl	VIVLX	\$4,007,105	0.65
Mid Cap	Ticker	Assets	%	Vanguard Instl Target Retirement 2060 Instl	VILVX	\$667,837	0.1%
Vanguard Mid-Cap Value Index Adm	VMVAX	\$2,747,489	0.4%	Vanguard Instl Target Retirement 2065 Instl	VSXFX	\$433,389	0.1%
Hartford MidCap HLS IA	німсх	\$46,661,350	6.7%		Total	\$147,447,002	21.2
Vanguard Extended Market Index Instl	VIEIX	\$42,170,789	6.1%				
Vanguard Mid-Cap Growth Index Adm	VMGMX	\$13,765,340	2.0%	Miscellaneous	Ticker	Assets	%
	Total	\$105,344,968	15.1%	Self-Directed Brokerage Account	-	\$4,108,533	0.6%
				Participant Loans	-	\$3,445,515	0.5%
International	Ticker	Assets	%		Total	\$7,554,048	1.1%
Vanguard Developed Markets Index Instl	VTMNX	\$21,234,165	3.1%				
American Funds EuroPacific Growth R6	RERGX	\$6,026,696	0.9%	TOTAL PLAN ASSETS		\$696,051,924	
	Total	\$27,260,861	3.9%	Administrative Account Balance (4/9/21))	\$249,547	

STATE EMPLOYEES PLAN

457(b) Deferred Compensation Plan

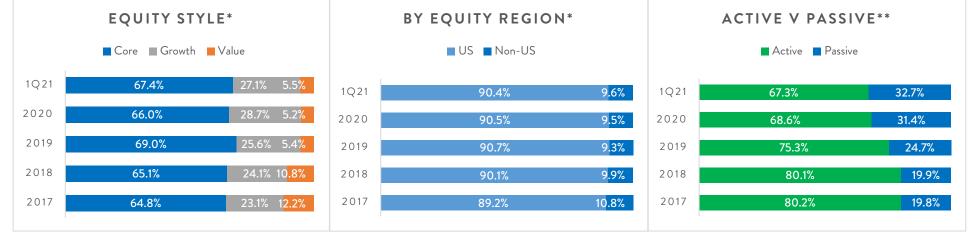
PLAN ASSET ALLOCATION

First Quarter 2021



Asset Class	1Q21	2020	2019	2018	2017	2016	2015	2014
Fixed Income	37.1%	38.0%	40.1%	44.9%	42.8%	N/A	N/A	N/A
Large Cap	21.6%	21.5%	20.6%	18.6%	19.1%	N/A	N/A	N/A
Mid Cap	15.1%	14.5%	13.8%	12.6%	13.6%	N/A	N/A	N/A
International	3.9%	3.8%	3.5%	3.4%	4.0%	N/A	N/A	N/A
Asset Allocation	21.2%	21.2%	21.1%	19.4%	19.6%	N/A	N/A	N/A
SDBA	0.6%	0.5%	0.3%	0.3%	0.3%	N/A	N/A	N/A
Loans	0.5%	0.5%	0.6%	0.7%	0.6%	N/A	N/A	N/A





*Excludes Fixed Income, Asset Allocation, Brokerage, and Loan assets

**Excludes Asset Allocation, Brokerage, and Loan assets

STATE EMPLOYEES PLAN

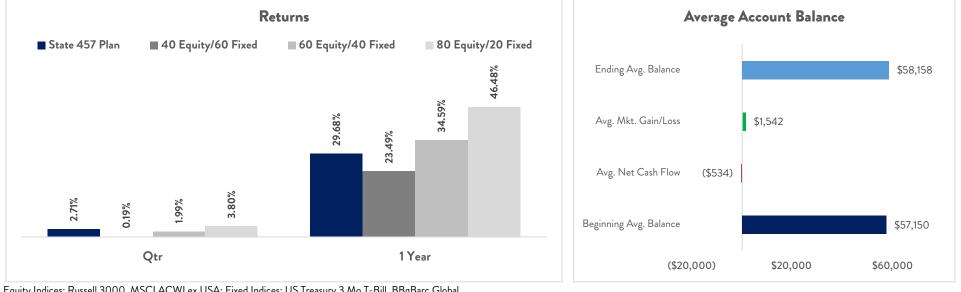
457(b) Deferred Compensation Plan

PLAN ASSET ALLOCATION

First Quarter 2021

PLAN LEVEL C	ASH FLOWS						HISTC	RICAL PLAN	CASH FLOWS	5	
		Cash Flow	Cash Flow		Market					Market	
	Beginning Value	(+)	(-)	Transfer	Gain/Loss	Ending Value		Beginning Value	Net Cash Flow	Gain/Loss	Ending Value
Fixed Income	\$260,229,144	\$2,770,772	(\$6,614,939)	\$708,894	\$1,220,827	\$258,314,698	1Q21	\$680,605,231	(\$6,362,064)	\$18,363,242	\$692,606,409
Large Cap	\$146,851,561	\$2,690,306	(\$4,283,584)	(\$2,312,802)	\$7,184,867	\$150,130,347	YTD	\$680,605,231	(\$6,362,064)	\$18,363,242	\$692,606,409
Mid Cap	\$99,401,724	\$1,029,003	(\$2,402,426)	\$1,562,678	\$5,753,989	\$105,344,968	2020	\$608,234,330	(\$6,442,157)	\$78,813,059	\$680,605,231
International	\$25,803,549	\$405,270	(\$614,738)	\$897,096	\$769,685	\$27,260,861	2019	\$537,863,111	(\$14,358,576)	\$84,729,795	\$608,234,330
Asset Allocation	\$144,882,395	\$4,501,636	(\$3,920,137)	(\$1,123,475)	\$3,106,583	\$147,447,002	2018	\$562,293,890	(\$11,362,468)	(\$13,068,311)	\$537,863,111
SDBA	\$3,436,859	\$0	\$0	\$344,384	\$327,291	\$4,108,533	2017	\$509,420,746	(\$5,785,533)	\$58,658,678	\$562,293,890
Total	\$680,605,231	\$11,396,987	(\$17,835,824)	\$76,773	\$18,363,242	\$692,606,409					

HISTODICAL DIAN CASH ELOWS



Equity Indices: Russell 3000, MSCI ACWI ex USA; Fixed Indices: US Treasury 3 Mo T-Bill, BBgBarc Global

Aggregate Bond (rebalanced quarterly)

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POLITICAL SUBDIVISIONS

457(b) Deferred Compensation Plan

PLAN ASSET ALLOCATION

First Quarter 2021

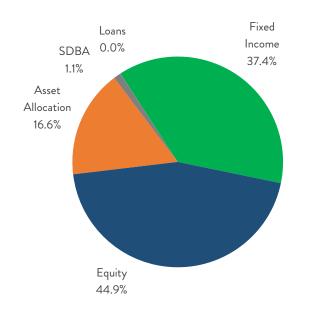
Fixed Income	Ticker	Assets	%	Asset Allocation	Ticker	Assets	%
Voya Fixed Account	-	\$86,095,798	34.5%	Vanguard Instl Target Retirement Income Instl	VITRX	\$2,625,673	1.1%
Vanguard Total Bond Market Index I	VBTIX	\$7,137,201	2.9%	Vanguard Instl Target Retirement 2015 Instl	VITVX	\$2,404,755	1.0%
	Total	\$93,232,998	37.4%	Vanguard Instl Target Retirement 2020 Instl	VITWX	\$2,443,606	1.0%
				Vanguard Instl Target Retirement 2025 Instl	VRIVX	\$8,497,821	3.4%
Large Cap	Ticker	Assets	%	Vanguard Instl Target Retirement 2030 Instl	VTTWX	\$3,127,271	1.3%
MFS Value R4	MEIJX	\$5,152,253	2.1%	Vanguard Instl Target Retirement 2035 Instl	VITFX	\$9,404,231	3.8%
Vanguard Institutional Index Instl	VINIX	\$30,414,954	12.2%	Vanguard Instl Target Retirement 2040 Instl	VIRSX	\$1,743,601	0.7%
T. Rowe Price Growth Stock I	PRUFX	\$24,326,226	9.8%	Vanguard Instl Target Retirement 2045 Instl	VITLX	\$7,186,262	2.9%
	Total	\$59,893,434	24.0%	Vanguard Instl Target Retirement 2050 Instl	VTRLX	\$1,369,523	0.5%
				Vanguard Instl Target Retirement 2055 Instl	VIVLX	\$1,855,145	0.7%
Mid Cap	Ticker	Assets	%	Vanguard Instl Target Retirement 2060 Instl	VILVX	\$427,393	0.2%
Vanguard Mid-Cap Value Index Adm	VMVAX	\$806,997	0.3%	Vanguard Instl Target Retirement 2065 Instl	VSXFX	\$266,592	0.1%
Hartford MidCap HLS IA	німсх	\$11,743,751	4.7%	· · · · ·	Total	\$41,351,871	16.6%
Vanguard Extended Market Index Instl	VIEIX	\$21,152,598	8.5%				
Vanguard Mid-Cap Growth Index Adm	VMGMX	\$5,018,723	2.0%	Miscellaneous	Ticker	Assets	%
	Total	\$38,722,069	15.5%	Self-Directed Brokerage Account	-	\$2,787,995	1.1%
				Participant Loans	-	\$25,443	0.0%
International	Ticker	Assets	%		Total	\$2,813,439	1.1%
Vanguard Developed Markets Index Instl	VTMNX	\$11,471,092	4.6%				
American Funds EuroPacific Growth R6	RERGX	\$1,780,374	0.7%	TOTAL PLAN ASSETS	5	\$249,265,276	
	Total	\$13,251,466	5.3%	1			

POLITICAL SUBDIVISIONS

457(b) Deferred Compensation Plan

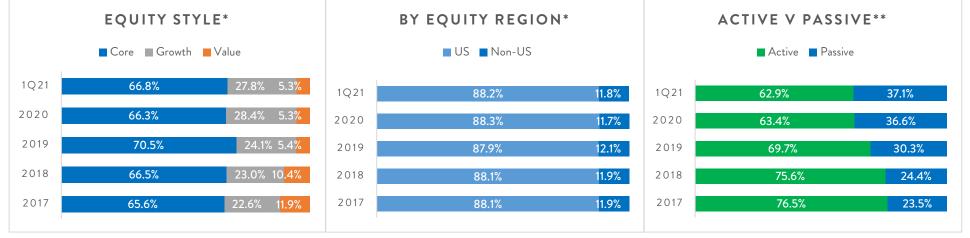
PLAN ASSET ALLOCATION

First Quarter 2021



Asset Class	1Q21	2020	2019	2018	2017	2016	2015	2014
Fixed Income	37.4%	37.9%	37.5%	46.2%	42.5%	N/A	N/A	N/A
Large Cap	24.0%	24.5%	24.4%	17.5%	22.8%	N/A	N/A	N/A
Mid Cap	15.5%	15.2%	15.3%	15.1%	15.0%	N/A	N/A	N/A
International	5.3%	5.3%	5.5%	5.2%	5.1%	N/A	N/A	N/A
Asset Allocation	16.6%	16.2%	16.6%	15.6%	14.0%	N/A	N/A	N/A
SDBA	1.1%	0.9%	0.7%	0.5%	0.6%	N/A	N/A	N/A
Loans	0.0%	0.0%	0.0%	0.0%	0.0%	N/A	N/A	N/A

HISTORICAL PLAN ALLOCATION



*Excludes Fixed Income, Asset Allocation, Brokerage, and Loan assets

**Excludes Asset Allocation, Brokerage, and Loan assets

POLITICAL SUBDIVISIONS

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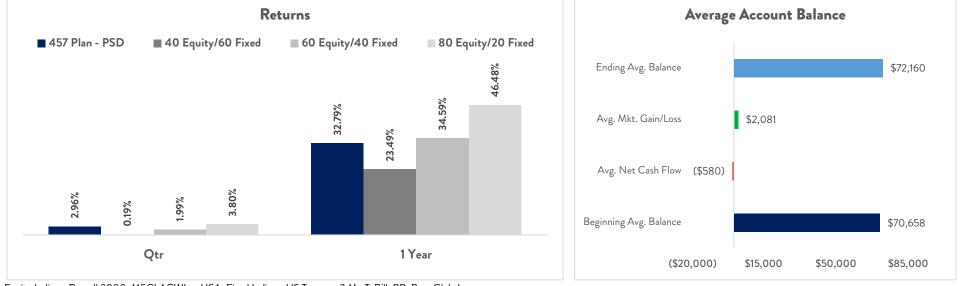
457(b) Deferred Compensation Plan

PLAN ASSET ALLOCATION

First Quarter 2021

PLAN LEVEL C	CASH FLOWS						HISTC	RICAL PLAN	CASH FLOWS	5	
		Cash Flow	Cash Flow		Market					Market	
	Beginning Value	(+)	(-)	Transfer	Gain/Loss	Ending Value		Beginning Value	Net Cash Flow	Gain/Loss	Ending Value
Fixed Income	\$92,614,808	\$1,232,013	(\$2,404,899)	\$1,416,347	\$374,730	\$93,232,998	1Q21	\$244,053,779	(\$2,002,932)	\$7,188,986	\$249,239,833
Large Cap	\$59,797,606	\$762,698	(\$1,853,113)	(\$1,635,450)	\$2,821,692	\$59,893,434	YTD	\$244,053,779	(\$2,002,932)	\$7,188,986	\$249,239,833
Mid Cap	\$37,143,776	\$570,371	(\$782,646)	(\$517,008)	\$2,307,577	\$38,722,069	2020	\$211,520,904	\$2,964,561	\$29,568,315	\$244,053,779
International	\$12,898,966	\$216,142	(\$463,841)	\$149,621	\$450,578	\$13,251,466	2019	\$174,082,438	\$7,146,048	\$30,292,417	\$211,520,904
Asset Allocation	\$39,444,608	\$1,454,117	(\$737,150)	\$103,656	\$1,086,640	\$41,351,871	2018	\$178,524,895	\$683,229	(\$5,125,686)	\$174,082,438
SDBA	\$2,154,015	\$0	\$0	\$486,210	\$147,770	\$2,787,995	2017	\$158,344,563	\$970,802	\$19,209,530	\$178,524,895
Total	\$244,053,779	\$4,235,341	(\$6,241,649)	\$3,376	\$7,188,986	\$249,239,833					





Equity Indices: Russell 3000, MSCI ACWI ex USA; Fixed Indices: US Treasury 3 Mo T-Bill, BBgBarc Global

Aggregate Bond (rebalanced quarterly)

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RERGX

Total

\$1,608,489

\$5,272,531

457(b) Deferred Compensation Plan

American Funds EuroPacific Growth R6

PLAN ASSET ALLOCATION

First Quarter 2021

Fixed Income	Ticker	Assets	%	Asset Allocation	Ticker	Assets	%
Voya Fixed Account	-	\$16,363,267	18.0%	Vanguard Instl Target Retirement Income Instl	VITRX	\$1,930,884	2.1%
Vanguard Total Bond Market Index I	VBTIX	\$4,597,549	5.1%	Vanguard Instl Target Retirement 2015 Instl	VITVX	\$4,309,884	4.8%
	Total	\$20,960,816	23.1%	Vanguard Instl Target Retirement 2020 Instl	VITWX	\$2,377,666	2.6%
				Vanguard Instl Target Retirement 2025 Instl	VRIVX	\$6,639,555	7.3%
Large Cap	Ticker	Assets	%	Vanguard Instl Target Retirement 2030 Instl	VTTWX	\$2,629,390	2.9%
MFS Value R4	MEIJX	\$1,824,839	2.0%	Vanguard Instl Target Retirement 2035 Instl	VITFX	\$5,322,304	5.9%
Vanguard Institutional Index Instl	VINIX	\$12,301,046	13.6%	Vanguard Instl Target Retirement 2040 Instl	VIRSX	\$839,805	0.9%
T. Rowe Price Growth Stock I	PRUFX	\$7,803,669	8.6%	Vanguard Instl Target Retirement 2045 Instl	VITLX	\$1,960,152	2.2%
	Total	\$21,929,554	24.2%	Vanguard Instl Target Retirement 2050 Instl	VTRLX	\$292,488	0.3%
				Vanguard Instl Target Retirement 2055 Instl	VIVLX	\$308,579	0.3%
Mid Cap	Ticker	Assets	%	Vanguard Instl Target Retirement 2060 Instl	VILVX	\$55,818	0.1%
Vanguard Mid-Cap Value Index Adm	VMVAX	\$413,115	0.5%	Vanguard Instl Target Retirement 2065 Instl	VSXFX	\$31,219	0.0%
Hartford MidCap HLS IA	HIMCX	\$3,912,340	4.3%		Total	\$26,697,743	29.4%
Vanguard Extended Market Index Instl	VIEIX	\$7,472,100	8.2%				
Vanguard Mid-Cap Growth Index Adm	VMGMX	\$3,593,183	4.0%	Miscellaneous	Ticker	Assets	%
	Total	\$15,390,738	17.0%	Self-Directed Brokerage Account	-	\$434,065	0.5%
					Total	\$434,065	0.5%
International	Ticker	Assets	%				
Vanguard Developed Markets Index Instl	VTMNX	\$3,664,042	4.0%	TOTAL PLAN ASSETS	5	\$90,685,447	

1.8%

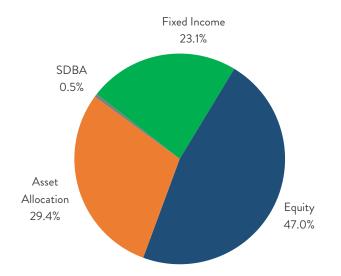
5.8%

NEVADA SYSTEM OF HIGHER EDUCATION

457(b) Deferred Compensation Plan

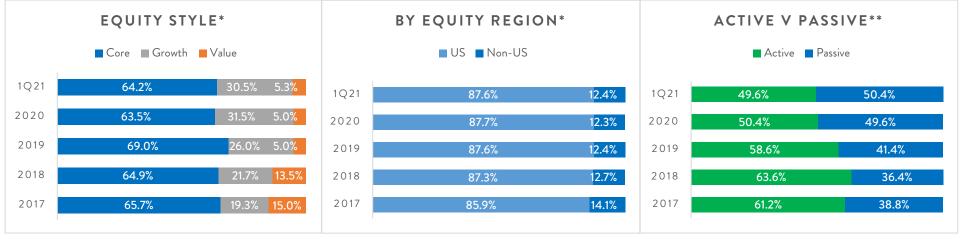
PLAN ASSET ALLOCATION

First Quarter 2021



HISTORICAL PLAN ALLOCATION

Asset Class	1Q21	2020	2019	2018	2017	2016	2015	2014
Fixed Income	23.1%	22.9%	22.4%	27.3%	26.9%	N/A	N/A	N/A
Large Cap	24.2%	24.4%	24.4%	24.1%	24.7%	N/A	N/A	N/A
Mid Cap	17.0%	17.3%	17.1%	15.7%	16.8%	N/A	N/A	N/A
International	5.8%	5.8%	5.9%	5.8%	6.8%	N/A	N/A	N/A
Asset Allocation	29.4%	29.1%	29.9%	26.8%	24.7%	N/A	N/A	N/A
SDBA	0.5%	0.5%	0.3%	0.3%	0.1%	N/A	N/A	N/A



*Excludes Fixed Income, Asset Allocation, Brokerage, and Loan assets

**Excludes Asset Allocation, Brokerage, and Loan assets

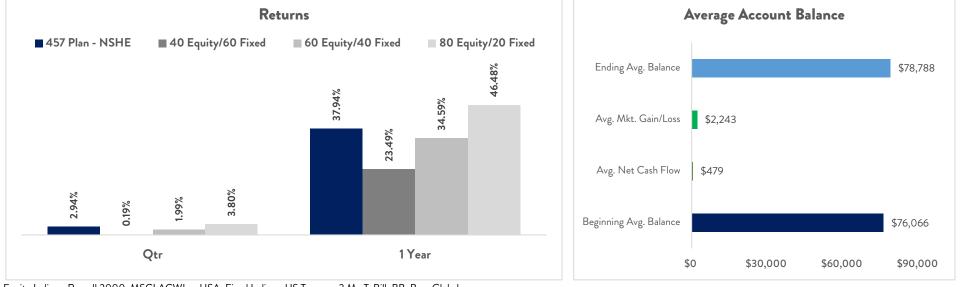
DIANIEVEL CASH ELOWS

PLAN ASSET ALLOCATION

First Quarter 2021

PLAN LEVEL	ASH FLOWS						пыс	RICAL PLAN	CASH FLOWS	2	
		Cash Flow	Cash Flow		Market					Market	
	Beginning Value	(+)	(-)	Transfer	Gain/Loss	Ending Value		Beginning Value	Net Cash Flow	Gain/Loss	Ending Value
Fixed Income	\$20,036,419	\$271,761	(\$158,521)	\$862,119	(\$50,963)	\$20,960,816	1Q21	\$87,552,294	\$551,464	\$2,581,690	\$90,685,447
Large Cap	\$21,320,680	\$274,735	(\$464,471)	(\$276,956)	\$1,075,566	\$21,929,554	YTD	\$87,552,294	\$551,464	\$2,581,690	\$90,685,447
Mid Cap	\$15,133,753	\$178,185	(\$119,932)	(\$679,438)	\$878,169	\$15,390,738	2020	\$71,011,498	\$4,420,058	\$12,120,738	\$87,552,294
International	\$5,093,647	\$76,931	(\$165,546)	\$134,640	\$132,860	\$5,272,531	2019	\$59,283,975	(\$281,661)	\$12,009,184	\$71,011,498
Asset Allocation	\$25,547,722	\$861,823	(\$232,043)	(\$21,436)	\$541,678	\$26,697,743	2018	\$60,761,575	\$1,182,723	(\$2,660,323)	\$59,283,975
SDBA	\$420,073	\$0	\$0	\$9,613	\$4,379	\$434,065	2017	\$51,467,060	\$1,784,872	\$7,509,643	\$60,761,575
Total	\$87,552,294	\$1,663,435	(\$1,140,513)	\$28,542	\$2,581,690	\$90,685,447					





Equity Indices: Russell 3000, MSCI ACWI ex USA; Fixed Indices: US Treasury 3 Mo T-Bill, BBgBarc Global

Aggregate Bond (rebalanced quarterly)

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First Quarter 2021

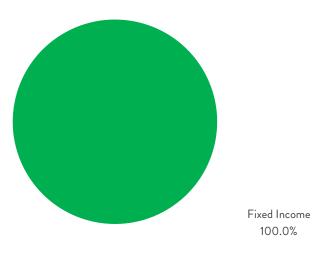
		HISTORICAL PLAN CASH FLOWS										
Fixed Income	Ticker	Assets	%		Beginning Value	Net Cash Flow	Market Gain/Loss	Ending Value				
Voya Fixed Account	-	\$48,927,631	100.0%	1Q21	\$48,389,052	\$270,696	\$267,884	\$48,927,631				
	Total	\$48,927,631	100.0%	YTD	\$48,389,052	\$270,696	\$267,884	\$48,927,631				
				2020	\$45,103,420	\$2,240,312	\$1,045,320	\$48,389,052				
				2019	\$40,981,957	\$3,480,620	\$640,843	\$45,103,420				
				2018	\$36,814,369	\$3,585,657	\$581,931	\$40,981,957				
				2017	\$32,759,971	\$3,539,366	\$515,032	\$36,814,369				
TOTAL PLAN ASSETS		\$48,927,631										

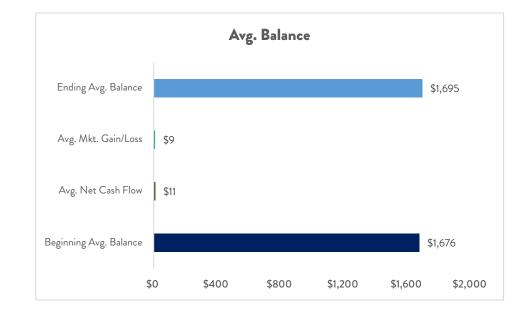
HISTOPICAL PLAN CASH FLOWS

Administrative Account Balance (4/9/21)









Section 3

INVESTMENT POLICY STATEMENT COMPLIANCE REPORT

Combined Retirement Plans

First Quarter 2021

			Investment Poli	cy Status
	Performance	Qualitative	On Watch	
Key: 🖻 Pass / 🖻 Caution / • Fail	Factors	Factors	Date Initiated	Notes
Voya Fixed Account	P	P	-	
				Trailing 50th percentile of Peer Group for 5-year period. The rate hike at
Voya Fixed Account - FICA	P	P	-	the beginning of 2020 (through 2024) is and has been competitive versus
	P	P		peers since implementation.
Vanguard Total Bond Market Index I	e	U	-	
				Trailing Benchmark for 5-year period. Performance was hurt by their
MFS Value R4	P	P	_	security selection in Industrials and Financials as well as their overweight
	<u> </u>	<u> </u>		Health Care and underweight Energy. An underweight to Communication
		0		Services added to performance.
Vanguard Institutional Index Instl	P	P	-	Mapping to Instl Plus Share Class July 9, 2021.
T. Rowe Price Growth Stock I	P	P	3Q2019	Fully compliant as of 1Q2021.
Vanguard Mid-Cap Value Index Adm	P	P	-	
Hartford MidCap HLS IA	P	P	-	Mapping to Vanguard Extended Market Index July 9, 2021.
Vanguard Extended Market Index Instl	P	P	-	Mapping to Instl Plus Share Class July 9, 2021.
Vanguard Mid-Cap Growth Index Adm	P	P	-	
Vanguard Developed Markets Index Instl	P	P	-	Mapping to Vanguard Total Intl Stock Index July 9, 2021.
American Funds EuroPacific Growth R6	P	P	-	Removed from watch 4Q2020.
Vanguard Instl Target Retirement Income Instl	P	P	-	
Vanguard Instl Target Retirement 2015 Instl	P	P	-	
Vanguard Instl Target Retirement 2020 Instl	P	P	-	
Vanguard Instl Target Retirement 2025 Instl	P	P	-	
Vanguard Instl Target Retirement 2030 Instl	P	P	-	
Vanguard Instl Target Retirement 2035 Instl	P	P	-	
Vanguard Instl Target Retirement 2040 Instl	P	P	-	
Vanguard Instl Target Retirement 2045 Instl	P	P	-	
Vanguard Instl Target Retirement 2050 Instl	P	P	-	
Vanguard Instl Target Retirement 2055 Instl	P	P	-	
Vanguard Instl Target Retirement 2060 Instl	P	P	-	
Vanguard Instl Target Retirement 2065 Instl	P	P	-	

				A	Annualize	d						
	QTR	YTD	1Yr	3Yr	5Yr	10Yr	15Yr	2020	2019	2018	2017	2016
Voya Fixed Account	0.74	0.74	3.07	2.82	2.84			3.10	2.70	2.54	2.75	3.15
5 Yr Constant Maturity US Treasury Yield	0.15	0.15	0.40	1.58	1.68	1.48	2.01	0.54	1.96	2.75	1.91	1.44
+/- Index	0.59	0.59	2.67	1.24	1.16	-	-	2.56	0.74	(0.21)	0.84	1.71
US Stable Value	2	2	2	2	2	-	N/A	1	4	5	1	1
	QTR	YTD	1Yr	3Yr	5Yr	10Yr	15Yr	2020	2019	2018	2017	2016
Voya Fixed Account - FICA	0.56	0.56	2.25	1.81	1.80			2.25	1.50	1.50	1.50	2.25
5 Yr Constant Maturity US Treasury Yield	0.15	0.15	0.40	1.58	1.68	1.48	2.01	0.54	1.96	2.75	1.91	1.44
+/- Index	0.41	0.41	1.85	0.23	0.12	-	-	1.71	(0.46)	(1.25)	(0.41)	0.81
US Stable Value	4	4	5	73	53	-	N/A	11	97	82	56	5
	QTR	YTD	1Yr	3Yr	5Yr	10Yr	15Yr	2020	2019	2018	2017	2016
Vanguard Total Bond Market Index I	-3.61	-3.61	0.55	4.64	3.08	3.40	4.28	7.74	8.73	0.01	3.57	2.61
BBgBarc Capital US Aggregate Bond Index	-3.37	-3.37	0.71	4.65	3.10	3.44	4.29	7.51	8.72	0.01	3.54	2.65
+/- Index	(0.24)	(0.24)	(0.16)	(0.01)	(0.02)	(0.04)	(0.01)	0.23	0.01	(0.02)	0.03	(0.04)
US Fund Intermediate Core Bond	83	83	79	43	52	47	N/A	45	33	30	55	62
	QTR	YTD	1Yr	3Yr	5Yr	10Yr	15Yr	2020	2019	2018	2017	2016
MFS Value R4	8.66	8.66	48.10	10.92	11.72	11.30	8.69	3.91	30.08	-9.87	17.74	14.14
Russell 1000 Value Index	11.26	11.26	56.09	10.96	11.74	10.99	7.69	2.80	26.54	-8.27	13.66	17.34
+/- Index	(2.60)	(2.60)	(7.99)	(0.04)	(0.02)	0.31	1.00	1.11	3.54	(1.60)	4.08	(3.20)
US Fund Large Value	80	80	75	43	46	27	N/A	39	9	68	30	52
	QTR	YTD	1Yr	3Yr	5Yr	10Yr	15Yr	2020	2019	2018	2017	2016
	6.18	6.18	56.34	16.76	16.27	13.89	10.01	18.39	31.46	-4.42	21.79	11.93
Vanguard Institutional Index Instl												
Vanguard Institutional Index Instl S&P 500 Index	6.17	6.17	56.35	16.78	16.29	13.91	10.02	18.40	31.49	-4.38	21.83	11.96
5	6.17 0.01	6.17 0.01	56.35 (0.01)	16.78 (0.02)	16.29 (0.02)	13.91 (0.02)	10.02 (0.01)	18.40 (0.01)	31.49 (0.02)	-4.38 (0.04)	21.83 (0.04)	11.96 (0.03)

				ŀ	Annualize	d						
	QTR	YTD	1Yr	3Yr	5Yr	10Yr	15Yr	2020	2019	2018	2017	2016
T. Rowe Price Growth Stock I	2.58	2.58	64.71	20.68	21.26	16.66	12.37	37.09	30.98	-0.89	33.84	1.58
Russell 1000 Growth Index	0.94	0.94	62.74	22.80	21.05	16.63	12.38	38.49	36.39	-1.51	30.21	7.08
+/- Index	1.64	1.64	1.97	(2.12)	0.21	0.03	(0.01)	(1.40)	(5.41)	0.62	3.63	(5.50)
US Fund Large Growth	41	41	34	45	24	18	N/A	38	61	37	15	63
	QTR	YTD	1Yr	3Yr	5Yr	10Yr	15Yr	2020	2019	2018	2017	2016
Vanguard Mid-Cap Value Index Adm	13.70	13.70	69.87	9.83	11.64	11.31		2.54	27.99	-12.42	17.04	15.26
Vanguard US Mid Cap Value Index	13.71	13.71	69.81	9.84	11.67	11.36	-	2.50	28.05	-12.42	17.12	15.28
+/- Index	(0.01)	(0.01)	0.06	(0.01)	(0.03)	(0.05)	-	0.04	(0.06)	0.00	(0.08)	(0.02)
US Fund Mid-Cap Value	69	69	70	55	44	15	N/A	55	32	45	13	71
	QTR	YTD	1Yr	3Yr	5Yr	10Yr	15Yr	2020	2019	2018	2017	2016
Hartford MidCap HLS IA	5.20	5.20	73.65	16.10	17.56	13.81	11.19	25.10	32.87	-7.44	24.47	11.98
Russell Mid Cap Index	8.14	8.14	73.64	14.73	14.67	12.47	9.80	17.10	30.54	-9.06	18.52	13.80
+/- Index	(2.94)	(2.94)	0.01	1.37	2.89	1.34	1.39	8.00	2.32	1.61	5.95	(1.82)
US Fund Mid-Cap Blend	93	93	47	13	7	3	N/A	11	10	15	3	67
	QTR	YTD	1Yr	3Yr	5Yr	10Yr	15Yr	2020	2019	2018	2017	2016
Vanguard Extended Market Index Instl	7.79	7.79	97.93	18.21	18.02	13.16	10.37	32.23	28.05	-9.35	18.12	16.15
Vanguard Extended Market Index	7.75	7.75	97.84	18.06	17.89	13.04	10.23	32.17	27.95	-9.57	18.11	15.95
+/- Index	0.04	0.04	0.09	0.15	0.13	0.12	0.14	0.06	0.11	0.22	0.01	0.20
US Fund Mid-Cap Blend	82	82	10	5	3	4	N/A	2	36	33	29	38
	QTR	YTD	1Yr	3Yr	5Yr	10Yr	15Yr	2020	2019	2018	2017	2016
Vanguard Mid-Cap Growth Index Adm	1.25	1.25	70.30	19.18	17.33	13.06		34.48	33.86	-5.60	21.83	6.75
Vanguard US Mid Cap Growth Index	1.25	1.25	70.40	19.24	17.39	13.05	10.15	34.56	33.93	-5.57	21.92	6.78
+/- Index	0.00	0.00	(0.10)	(0.06)	(0.06)	0.01	-	(0.08)	(0.07)	(0.04)	(0.10)	(0.03)
US Fund Mid-Cap Growth	61	61	64	47	64	56	N/A	44	42	46	65	40

				4	Annualize	d						
	QTR	YTD	1Yr	3Yr	5Yr	10Yr	15Yr	2020	2019	2018	2017	2016
Vanguard Developed Markets Index Instl	4.03	4.03	50.99	6.60	9.64	6.03	4.55	10.27	22.14	-14.49	26.46	2.46
Vanguard Developed Markets Index	4.06	4.06	50.25	6.70	9.53	5.99	4.41	10.00	22.34	-14.79	26.31	2.29
+/- Index	(0.03)	(0.03)	0.74	(0.10)	0.11	0.04	0.14	0.27	(0.20)	0.30	0.16	0.17
US Fund Foreign Large Blend	37	37	37	35	33	23	N/A	39	41	51	34	29
	QTR	YTD	1Yr	3Yr	5Yr	10Yr	15Yr	2020	2019	2018	2017	2016
American Funds EuroPacific Growth R6	-0.43	-0.43	60.79	10.20	12.90	7.72	6.77	25.27	27.40	-14.91	31.17	1.01
MSCI ACWI Ex-USA (Net) Index	3.49	3.49	49.41	6.51	9.76	4.93	4.48	10.65	21.51	-14.20	27.19	4.50
+/- Index	(3.92)	(3.92)	11.38	3.69	3.14	2.79	2.29	14.61	5.89	(0.71)	3.98	(3.48)
US Fund Foreign Large Blend	98	98	11	7	3	4	N/A	2	6	46	3	37
	QTR	YTD	1Yr	3Yr	5Yr	10Yr	15Yr	2020	2019	2018	2017	2016
Vanguard Instl Target Retirement Income Instl	0.11	0.11	17.18	7.15	6.46			10.18	13.20	-1.98	8.54	5.29
Vanguard Retirement Income Index	0.11	0.11	17.35	7.39	6.64	5.87	5.72	10.70	13.40	-1.98	8.67	5.35
+/- Index	0.00	0.00	(0.17)	(0.24)	(0.18)	-	-	(0.53)	(0.20)	(0.01)	(0.12)	(0.07)
US Fund Target-Date Retirement	57	57	53	28	39	-	N/A	30	45	18	59	40
	QTR	YTD	1Yr	3Yr	5Yr	10Yr	15Yr	2020	2019	2018	2017	2016
Vanguard Instl Target Retirement 2015 Instl	0.37	0.37	19.67	7.50	7.52			10.42	14.88	-2.91	11.50	6.27
Vanguard Retirement 2015 Index	0.36	0.36	19.85	7.78	7.73	6.93	6.13	11.01	15.08	-2.88	11.61	6.40
+/- Index	0.01	0.01	(0.18)	(0.28)	(0.21)	-	-	(0.59)	(0.20)	(0.03)	(0.11)	(0.13)
US Fund Target-Date 2015	91	91	87	74	70	-	N/A	71	65	17	47	51
	QTR	YTD	1Yr	3Yr	5Yr	10Yr	15Yr	2020	2019	2018	2017	2016
Vanguard Instl Target Retirement 2020 Instl	1.30	1.30	27.20	8.79	8.97			12.09	17.69	-4.21	14.13	7.04
Vanguard Retirement 2020 Index	1.33	1.33	27.45	9.15	9.23	7.96	-	12.86	17.87	-4.14	14.22	7.17
+/- Index	(0.03)	(0.03)	(0.25)	(0.36)	(0.26)	-	-	(0.77)	(0.18)	(0.06)	(0.09)	(0.12)
US Fund Target-Date 2020	60	60	44	34	31	-	N/A	43	26	40	15	25

				A								
	QTR	YTD	1Yr	3Yr	5Yr	10Yr	15Yr	2020	2019	2018	2017	2016
Vanguard Instl Target Retirement 2025 Instl	1.89	1.89	32.66	9.70	10.01			13.34	19.67	5.02	15.94	7.56
Vanguard Retirement 2025 Index	1.91	1.91	32.92	10.10	10.29	8.62	7.08	14.19	19.93	-5.01	16.08	7.66
+/- Index	(0.02)	(0.02)	(0.26)	(0.40)	(0.28)	-	-	(0.84)	(0.26)	(0.01)	(0.14)	(0.10)
US Fund Target-Date 2025	45	45	35	26	23	-	N/A	37	20	38	23	20
	QTR	YTD	1Yr	3Yr	5Yr	10Yr	15Yr	2020	2019	2018	2017	2016
Vanguard Instl Target Retirement 2030 Instl	2.52	2.52	37.25	10.31	10.82			14.10	21.14	-5.82	17.57	7.97
Vanguard Retirement 2030 Index	2.54	2.54	37.46	10.73	11.10	9.13	-	14.96	21.33	-5.74	17.65	8.11
+/- Index	(0.02)	(0.02)	(0.21)	(0.42)	(0.28)	-	-	(0.86)	(0.20)	(0.08)	(0.09)	(0.14)
US Fund Target-Date 2030	65	65	46	35	32	-	N/A	40	29	35	29	29
	QTR	YTD	1Yr	3Yr	5Yr	10Yr	15Yr	2020	2019	2018	2017	2016
Vanguard Instl Target Retirement 2035 Instl	3.17	3.17	41.85	10.90	11.61			14.80	22.56	-6.56	19.14	8.39
Vanguard Retirement 2035 Index	3.19	3.19	42.14	11.32	11.90	9.64	7.62	15.67	22.76	-6.48	19.24	8.55
+/- Index	(0.02)	(0.02)	(0.29)	(0.42)	(0.29)	-	-	(0.87)	(0.20)	(0.08)	(0.11)	(0.16)
US Fund Target-Date 2035	75	75	62	45	37	-	N/A	42	38	30	32	27
	QTR	YTD	1Yr	3Yr	5Yr	10Yr	15Yr	2020	2019	2018	2017	2016
Vanguard Instl Target Retirement 2040 Instl	3.85	3.85	46.63	11.46	12.40			15.44	23.93	-7.31	20.73	8.81
Vanguard Retirement 2040 Index	3.84	3.84	46.92	11.90	12.69	10.11	-	16.31	24.19	-7.22	20.87	8.98
+/- Index	0.01	0.01	(0.29)	(0.44)	(0.29)	-	-	(0.86)	(0.25)	(0.10)	(0.13)	(0.17)
US Fund Target-Date 2040	75	75	62	43	36	-	N/A	42	40	34	23	23
	QTR	YTD	1Yr	3Yr	5Yr	10Yr	15Yr	2020	2019	2018	2017	2016
Vanguard Instl Target Retirement 2045 Instl	4.48	4.48	51.53	12.04	12.92			16.17	25.07	-7.87	21.47	8.94
Vanguard Retirement 2045 Index	4.49	4.49	51.85	12.50	13.21	10.36	8.09	17.03	25.36	-7.77	21.54	9.13
+/- Index	(0.01)	(0.01)	(0.32)	(0.46)	(0.29)	-	-	(0.86)	(0.28)	(0.10)	(0.07)	(0.18)
US Fund Target-Date 2045	70	70	49	35	30	-	N/A	40	38	40	23	26

	Annualized											
	QTR	YTD	1Yr	3Yr	5Yr	10Yr	15Yr	2020	2019	2018	2017	2016
Vanguard Instl Target Retirement 2050 Instl	4.57	4.57	51.82	12.11	12.96			16.33	25.05	-7.87	21.47	8.95
Vanguard Retirement 2050 Index	4.59	4.59	52.18	12.58	13.26	10.39	-	17.18	25.36	-7.77	21.54	9.13
+/- Index	(0.02)	(0.02)	(0.36)	(0.47)	(0.30)	-	-	(0.84)	(0.30)	(0.10)	(0.07)	(0.18)
US Fund Target-Date 2050	77	77	61	41	37	-	N/A	39	43	34	33	28
	QTR	YTD	1Yr	3Yr	5Yr	10Yr	15Yr	2020	2019	2018	2017	2016
Vanguard Instl Target Retirement 2055 Instl	4.56	4.56	51.84	12.13	12.97			16.36	25.06	-7.84	21.47	8.94
Vanguard Retirement 2055 Index	4.59	4.59	52.18	12.58	13.26	10.39	-	17.18	25.36	-7.77	21.54	9.13
+/- Index	(0.03)	(0.03)	(0.34)	(0.45)	(0.29)	-	-	(0.81)	(0.30)	(0.07)	(0.06)	(0.18)
US Fund Target-Date 2055	83	83	64	42	38	-	N/A	39	47	32	43	27
	QTR	YTD	1Yr	3Yr	5Yr	10Yr	15Yr	2020	2019	2018	2017	2016
Vanguard Instl Target Retirement 2060 Instl	4.55	4.55	51.89	12.15	12.98			16.40	25.13	-7.88	21.42	8.94
Vanguard Retirement 2060 Index	4.59	4.59	52.18	12.58	13.26	-	-	17.18	25.36	-7.77	21.54	9.13
+/- Index	(0.04)	(0.04)	(0.29)	(0.43)	(0.28)	-	-	(0.77)	(0.23)	(0.11)	(0.12)	(0.18)
US Fund Target-Date 2060+	82	82	67	44	49	-	N/A	39	54	36	48	20
	QTR	YTD	1Yr	3Yr	5Yr	10Yr	15Yr	2020	2019	2018	2017	2016
Vanguard Instl Target Retirement 2065 Instl	4.57	4.57	51.88	12.07				16.18	25.15	-7.84		
Vanguard Retirement 2065 Index	4.59	4.59	52.18	12.58	-	-	-	17.18	25.36	-7.77	-	-
+/- Index	(0.02)	(0.02)	(0.30)	(0.51)	-	-	-	(0.99)	(0.21)	(0.07)	-	-
US Fund Target-Date 2060+	81	81	68	49	-	-	N/A	45	52	30	-	-

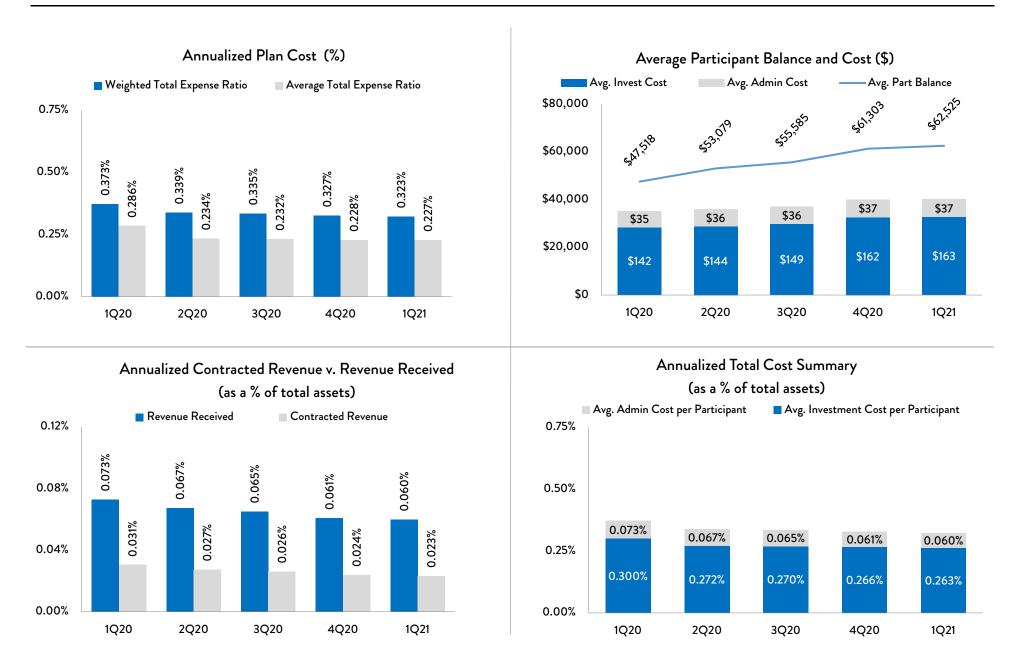
Section 4

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Combined 457(b) DC Plans

PLAN FEE ANALYSIS

First Quarter 2021



*Administration costs are only charged to accounts with balances over \$1,000. For reporting purposes the total amounts charged are displayed relative to all participant accounts with a balance.

Combined 457(b) DC Plans

PLAN FEE ANALYSIS

First Quarter 2021

Annualized

		Quarter End			Est. Total Invest.	Est. Total Admin
Fund	Ticker	Balance	Net Expense Ratio	Admin Fee	Cost	Cost
Voya Fixed Account	-	\$344,469,673	0.40%	0.06%	\$1,377,879	\$206,378
Vanguard Total Bond Market Index I	VBTIX	\$28,038,839	0.04%	0.06%	\$9,814	\$16,799
MFS Value R4*	MEIJX	\$19,726,082	0.43%	0.06%	\$84,822	\$11,818
Vanguard Institutional Index Instl	VINIX	\$123,338,313	0.04%	0.06%	\$43,168	\$73,894
T. Rowe Price Growth Stock I	PRUFX	\$88,888,940	0.52%	0.06%	\$462,222	\$53,255
Vanguard Mid-Cap Value Index Adm	VMVAX	\$3,967,601	0.07%	0.06%	\$2,777	\$2,377
Hartford MidCap HLS IA*	HIMCX	\$62,317,441	0.65%	0.06%	\$405,063	\$37,335
Vanguard Extended Market Index Instl	VIEIX	\$70,795,488	0.05%	0.06%	\$35,398	\$42,415
Vanguard Mid-Cap Growth Index Adm	VMGMX	\$22,377,246	0.07%	0.06%	\$15,664	\$13,407
Vanguard Developed Markets Index Instl	VTMNX	\$36,369,299	0.05%	0.06%	\$18,185	\$21,789
American Funds EuroPacific Growth R6	RERGX	\$9,415,560	0.46%	0.06%	\$43,312	\$5,641
Vanguard Instl Target Retirement Income Instl	VITRX	\$17,424,158	0.09%	0.06%	\$15,682	\$10,439
Vanguard Instl Target Retirement 2015 Instl	VITVX	\$34,195,210	0.09%	0.06%	\$30,776	\$20,487
Vanguard Instl Target Retirement 2020 Instl	VITWX	\$12,337,196	0.09%	0.06%	\$11,103	\$7,391
Vanguard Instl Target Retirement 2025 Instl	VRIVX	\$45,731,008	0.09%	0.06%	\$41,158	\$27,398
Vanguard Instl Target Retirement 2030 Instl	VTTWX	\$13,693,281	0.09%	0.06%	\$12,324	\$8,204
Vanguard Instl Target Retirement 2035 Instl	VITFX	\$51,558,945	0.09%	0.06%	\$46,403	\$30,890
Vanguard Instl Target Retirement 2040 Instl	VIRSX	\$6,045,444	0.09%	0.06%	\$5,441	\$3,622
Vanguard Instl Target Retirement 2045 Instl	VITLX	\$23,138,715	0.09%	0.06%	\$20,825	\$13,863
Vanguard Instl Target Retirement 2050 Instl	VTRLX	\$3,319,580	0.09%	0.06%	\$2,988	\$1,989
Vanguard Instl Target Retirement 2055 Instl	VIVLX	\$6,170,830	0.09%	0.06%	\$5,554	\$3,697
Vanguard Instl Target Retirement 2060 Instl	VILVX	\$1,151,048	0.09%	0.06%	\$1,036	\$690
Vanguard Instl Target Retirement 2065 Instl	VSXFX	\$731,200	0.09%	0.06%	\$658	\$438
Self-Directed Brokerage Account	-	\$7,330,593	-	0.06%	-	\$4,392
TOTAL		\$1,032,531,690]	\$2,692,251	\$618,608

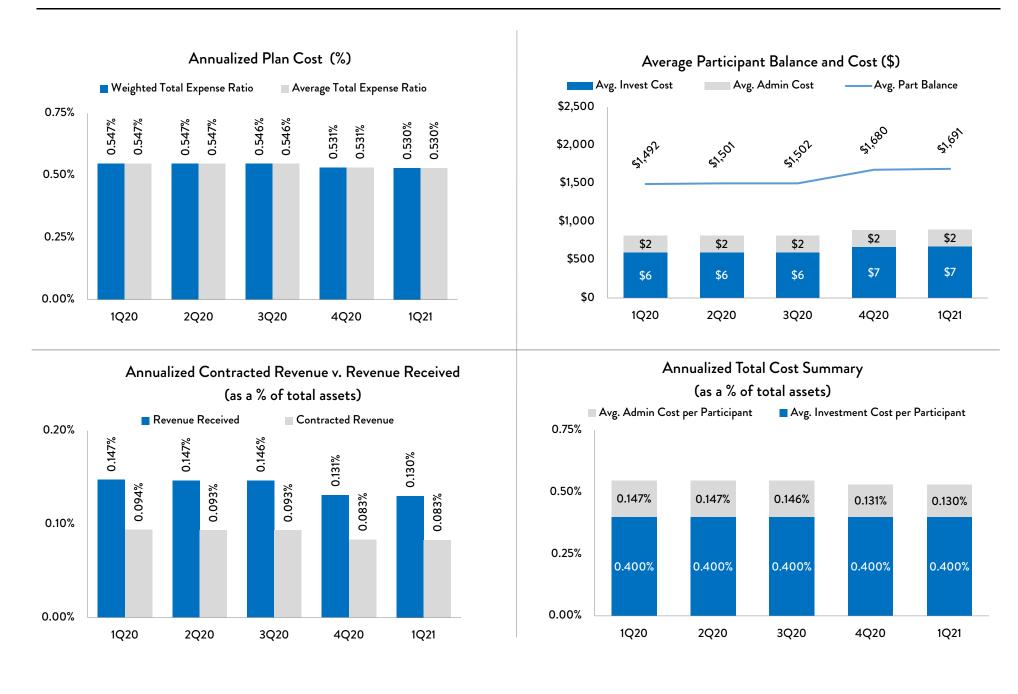
Plan Administration Cost	Quarter	Annualized
Plan Generated Revenue (\$41.00 per ppt with >\$1,000 bal) (est):	\$154,652	\$618,608
Contracted Revenue (\$14.50 per participant) (est):	\$59,863	\$239,453
Net Excess/(Deficit) (est):	\$94,789	\$379,155

*Revenue derived from funds credited to participant accounts in which they are held. For fee reporting purposes, the credit has been used to offset the reported fund expense ratio. An expense ratio of 0.40% was assumed for the Voya Fixed Account.

FICA Alternative OBRA Plan

PLAN FEE ANALYSIS

First Quarter 2021



FICA Alternative OBRA Plan

PLAN FEE ANALYSIS

First Quarter 2021

Annualized

		Quarter End			Est. Total Invest.	Est. Total Admin.
Fund	Ticker	Balance	Net Expense Ratio	Admin Fee	Cost	Cost
Voya Fixed Account	-	\$48,927,631	0.40%	0.13%	\$195,711	\$63,657
TOTAL	ľ	\$48,927,631			\$195,711	\$63,657
			_			
Plan Administration Cost	Quarter	Annualized				

Plan Administration Cost	Quarter	Annualized
Plan Generated Revenue (\$2.20 per participant) (est):	\$15,914	\$63,657
Contracted Revenue (\$1.40 per participant) (est):	\$10,127	\$40,509
Net Excess/(Deficit) (est):	\$5,787	\$23,148

An expense ratio of 0.40% was assumed for the Voya Fixed Account.

Section 5

Growth R6 (USD) Quarterly Returns 1st Qtr 2nd Qtr 3rd Qtr 4th Qtr Total % 2019 10 09 27 40 13.20 3 87 -1 59 19.95 25.27 2020 -22.43 22.77 9.66 2021 -0.43 3.17 ____ Trailing Returns 1 Yr 3 Yr 5 Yr 10 Yr Incept Load-adj Mthly 52.82 11.42 13.40 7.56 10.68 Std 03-31-2021 12 90 10 43 60 79 ____ 7 7 2 Total Return 52.82 11.42 13.40 7.56 10.68 +/- Std Index 9.84 4.44 3.58 2.83 0.04 0.90 1.02 +/- Cat Index 10.25 % Rank Cat 27 52 39 39 No. in Cat 441 383 322 225 Unsubsidized Subsidized



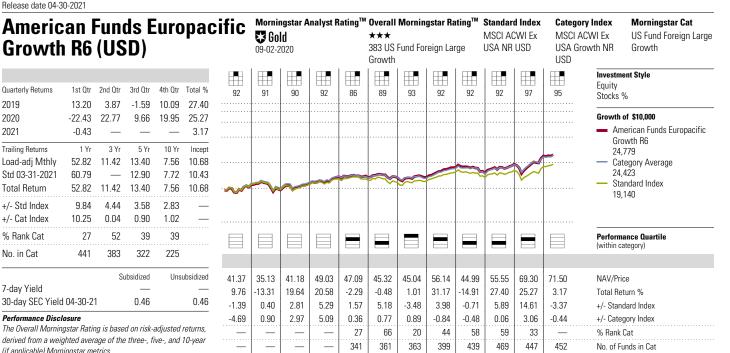
Performance Disclosure

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Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-421-4225 or visit www.americanfunds.com.

Sales Charges Front-End Load %			NA
Deferred Load %			NA
Fund Expenses			
Management Fees %			0.41
12b1 Expense %			NA
Net Expense Ratio %			0.46
Gross Expense Ratio	%		0.46
	3 Yr	5 Yr	10 Yr
		322 funds	225 funds
Morningstar Rating™	3★	3★	3★
Morningstar Risk	+Avg	+Avg	Avg
Morningstar Return	Avg	Avg	Avg
	3 Yr	5 Yr	10 Yr
Standard Deviation	18.80	15.51	14.95
Mean	11.42	13.40	7.56
Sharpe Ratio	0.60	0.82	0.52
MPT Statistics	Standard Ind		est Fit Index
			ningstar Gbl (US GR USD
Alpha	3.9		3.29
Beta	1.0	04	1.03
R-Squared	96.2	27	96.62
12-Month Yield			0.39%
Potential Cap Gains Exp)		9.20%
Operations			
Family:	American Func	ls	
Manager:	Multiple		
Tenure:	19.9 Years		
Objective:	Foreign Stock		
Base Currency:	USD		



Asset Allocation %	Net %	Long	%	Short %
Cash	4.78	4.7	78	0.00
JS Stocks	0.73	0.7	73	0.00
Non-US Stocks	94.31 94.31		0.00	
Bonds	0.05	0.0)5	0.00
Other/Not Clsfd	0.13	0.1	3	0.00
Total	100.00	100.0)0	0.00
Equity Style	Portfolio Statistics	Port Ava	Rel Index	
	P/E Ratio TTM	31.1	1.52	
	P/C Ratio TTM	16.5	1.53	0.86
	P/B Ratio TTM	2.9	1.49	0.69
	Geo Avg Mkt Cap \$mil	60652	1.29	1.10
Fixed-Income Style	Avg Eff Maturity			_
	Avg Eff Duration			_
	Avg Wtd Coupon			2.63
	Avg Wtd Price			_

Credit Quality Breakdown	_	Bond %
AAA		
AA		_
A		—
BBB		—
BB		—
В		_
Below B		—
NR		_
Regional Exposure	Stocks %	Rel Std Index
Americas	13.6	1.39
Greater Europe	43.0	0.99
Greater Asia	43.4	0.93

RERGX

\$250

US2987068218

5	8 59	33	-	% Rank Cat	
43	9 469	447	452	No. of Funds in Cat	
e Chg	Share	Holdings :			Net Assets
e 020	Amount	370 Total 3 38% Turno		tal Fixed-Income,	%
	10 mil	ASML H	olding NV		3.22
	169 mil	Reliance	Industrie	s Ltd Shs Demate	2.44
	210 mil	Taiwan	Semicond	uctor Manufacturing	2.29
	357 mil	AIA Grou	up Ltd		2.28
	3 mil	Mercado	Libre Inc		2.04
	5 mil	LVMH N	loet Henn	essy Louis Vuitton SE	1.91
	16 mil	Sea Ltd	ADR		1.83
	161 mil	HDFC Ba	ank Ltd		1.72
	109 mil	Daiichi S	Sankyo Co	Ltd	1.68
	26 mil	Airbus S	E		1.55
	160 mil	Vale SA	ADR		1.46
	2 mil	Shopify	Inc A		1.33
	5 mil	Keyence	Corp		1.24
	97 mil	Kotak M	ahindra B	ank Ltd	1.23
	71 mil	Canadia	n Natural	Resources Ltd	1.16
tor We	ightings			Stocks %	Rel Std Index
Cycli	ical			39.5	0.94
Basic	: Materia	ls		7.1	0.84

Դ Cyclical	39.5	0.94
🚓 Basic Materials	7.1	0.84
Consumer Cyclical	14.8	1.24
🖨 Financial Services	16.6	0.88
▲ Real Estate	1.0	0.36
🛩 Sensitive	40.1	1.08
Communication Services	7.6	0.96
Energy	6.0	1.33
Industrials	9.4	0.83
Technology	17.1	1.28
→ Defensive	20.4	0.98
🔚 Consumer Defensive	4.8	0.55
 Healthcare 	12.5	1.36
V tilities	3.1	1.00

Ticker: ISIN: Minimum Initial Purchase: Min Auto Investment Plan: Purchase Constraints:

\$50 Α

40k

05-01-2009 MF \$189,570.83 mil

Incept:

Type:

Total Assets:

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Häigle Med Simal

Hartford MidCap HLS IA (USD)

Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2019	20.20	4.85	-1.35	6.86	32.87
2020	-24.21	25.27	4.44	26.17	25.10
2021	5.20	—	—	—	9.02
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Load-adj Mthly	54.95	17.56	18.20	13.90	14.14
Std 03-31-2021	73.65	_	17.56	13.81	14.02
Total Return	54.95	17.56	18.20	13.90	14.14
+/- Std Index	8.96	-1.11	0.78	-0.27	—
+/- Cat Index	0.97	-4.43	-1.50	-0.43	—
% Rank Cat	69	83	68	45	
No. in Cat	587	553	492	378	
		Su	ubsidized	Uns	ubsidized
7-day Yield			—		—



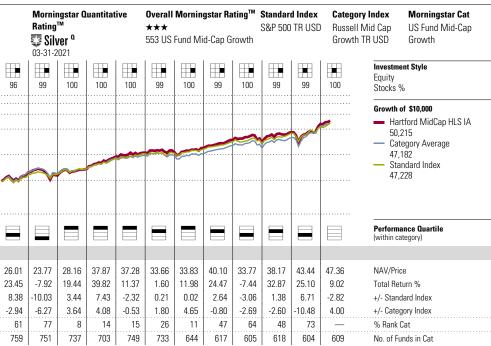
Performance Disclosure

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Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 888-843-7824 or visit www.hartfordfunds.com

				rotar	
Sales Charges				Equity Style	Portfolio
Front-End Load %			NA		P/E Rati
Deferred Load %			NA		P/C Rat
					P/B Rat
Fund Expenses					Geo Ave
Management Fees %			0.67		\$mil
12b1 Expense %			NA	Fixed-Income S	hulo
Net Expense Ratio %			0.70	Fixed-Income 3	Avq Eff
Gross Expense Ratio	%		0.70		Avg Eff
					Avg Wt
	3 Yr	5 Yr	10 Yr		Avg Wt
	553 funds	492 funds	378 funds		-
Morningstar Rating [™]	2★	2★	3★		
Morningstar Risk	Avg	Avg	+Avg	Credit Quality B	reakdown —
Morningstar Return	-Avg	-Avg	Avg	AAA	
	3 Yr	5 Yr	10 Yr	AA	
Standard Deviation	23.05	18.46	17.08	А	
Mean		18.20	17.08	BBB	
	17.56			BB	
Sharpe Ratio	0.76	0.94	0.82	В	
MPT Statistics	Standard Ir		est Fit Index	Below B	
		Russell	Mid Cap TR USD	NR	
Alpha	-3	.11	0.55	Regional Expos	
Beta		.18	1.02	• •	IIe
R-Squared		.33	95.98	Americas	
12-Month Yield				Greater Europe	3
				Greater Asia	
Potential Cap Gains Exp)		39.81%		
Operations					
Family:	Hartford Mut	ual Funds		Base Currency	:
Manager:	Multiple			Ticker:	
Tenure:	11.2 Years			ISIN:	1001
Objective:	Growth			Minimum Initia	al Purchase:
					60k
					40k



Asset Allocation %	Net %	Long %	Short %
Cash	0.15	0.15	0.00
US Stocks	94.92	94.92	0.00
Non-US Stocks	4.93	4.93	0.00
Bonds	0.00	0.00	0.00
Other/Not Clsfd	0.00	0.00	0.00
Total	100.00	100.00	0.00
Equity Style	Portfolio Statistics	Port F Avg Ind	Rel Rel lex Cat
	P/E Ratio TTM	25.9 0.9	94 0.70
	P/C Ratio TTM	15.5 0.8	89 0.58
	P/B Ratio TTM	3.2 0.	75 0.53
	Geo Avg Mkt Cap \$mil	8194 0.0	04 0.44
Fixed-Income Style			
	Avg Eff Maturity		_
	Avg Eff Duration		_
	Avg Wtd Coupon		
	Avg Wtd Price		
Credit Quality Break	down —		Bond %
AAA AA			_
AA Λ			

Stocks %

USD

\$0

HIMCX

96.3

0.1

3.6

US4165287016

617 6	05 618	3 604 609	No. of Funds in Cat	
Share Chg since 02-2021	J Share Amount	Holdings : 100 Total Stocks , 0 1 50% Turnover Ratio	otal Fixed-Income,	Net Assets %
	1 mil	Ingersoll Rand In	6	2.22
Θ	245,872	F5 Networks Inc	6	2.22
Θ	245,045			2.20
Θ	240,040 1 mil	Genpact Ltd		2.26
Ð	696,919	II-VI Inc		2.05
Θ	249,171	MKS Instruments	lne	1.98
Θ	216,611	Etsy Inc	5 1110	1.88
Θ	353,414	Hill-Rom Holding	s Inc	1.68
Θ	8,225	NVR Inc		1.66
Θ	146,612	Coherent Inc		1.59
Θ	2 mil	CommScope Hol	dina Co Inc	1.58
Θ	2 mil	Flex Ltd	9	1.57
Θ	756,314	Knight-Swift Tra	nsportation Holdin	1.56
Đ	415,584	First Solar Inc		1.56
Θ	524,068	Integra Lifescien	ces Holdings Corp	1.55
Sector W	/eightings		Stocks %	Rel Std Index
Դ Cyc	lical		31.0	0.98
🚓 Bas	ic Materia	ils	0.9	0.37
🗂 Con	isumer Cyc	clical	12.6	1.01
¢ Fina	ancial Serv	vices	11.6	0.81
🔂 Rea	I Estate		5.9	2.34
ѵ Sen	isitive		43.8	0.94
Con	nmunicatio	on Services	2.7	0.24
👌 Ene	rgy		0.1	0.06
🏟 Indu			12.9	1.42
🖪 Tec	hnology		28.1	1.20
→ Def	ensive		25.2	1.15
🚬 Con	isumer De	fensive	2.3	0.35
🖬 Hea	althcare		19.8	1.54

Purchase Constraints:	А
Incept:	07-14-1997
Туре:	MF
Total Assets:	\$2,297.56 mil

Utilities

Rel Std Index

0.97

0.09

17.81

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1.19

3.1

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Hige Med Simal MFS Value R4 (USD)

		Si	ihsidized	Une	uhsidized
No. in Cat	1197	1131	1001	727	
% Rank Cat	72	34	49	23	
+/- Cat Index	-6.24	0.58	-0.02	0.35	—
+/- Std Index	-6.30	-5.79	-5.28	-2.69	
Total Return	39.68	12.88	12.14	11.48	9.09
Std 03-31-2021	48.10	_	11.72	11.30	8.85
Load-adj Mthly	39.68	12.88	12.14	11.48	9.09
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
2021	8.66	_	_	_	13.47
2020	-23.77	14.30	5.93	12.57	3.91
2019	12.82	5.08	2.44	7.11	30.08
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %

	0003101260	0113003101260
7-day Yield	_	—
30-day SEC Yield 04-30-21	1.32	1.31

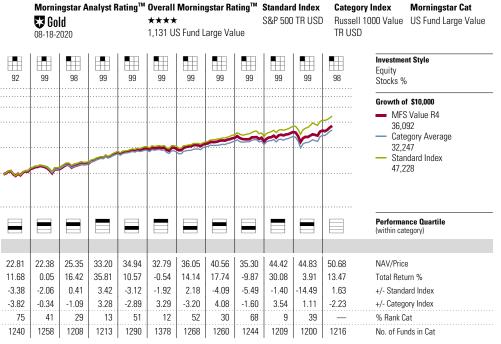
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Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-225-2606 or visit http://www.mfs.com

Sales Charges Front-End Load % Deferred Load %					NA NA
Fund Expenses					
Management Fees %					0.46
12b1 Expense %					NA
Net Expense Ratio %					0.58
Gross Expense Ratio %	6				0.58
	1101	3 Yr	1001	5 Yr funds	10 Yr 727 funds
Morningstar Rating™	1131	4 ★	1001	iunus 3★	727 Turius 4★
Morningstar Risk		Avq		-Avq	Avq
Morningstar Return		Avg		Avg	+Avg
		3 Yr		5 Yr	10 Yr
Standard Deviation	1	8.60		15.17	13.96
Mean		0.00 2.88		12.14	11.48
Sharpe Ratio		2.00 0.67		0.76	0.81
		0.07		0.70	0.01
MPT Statistics	Stan	dard I	ndex		est Fit Index
					mingstar US Mid Brd Val
				3-	TR USD
Alpha		-4	1.46		-0.22
Beta).97		0.95
R-Squared		93	3.02		98.02
12-Month Yield					1.38%
Potential Cap Gains Exp					38.29%
Operations					
- 1	MFS				
0	Manager: Multiple				
	Fenure: 15.0 Years				
Objective: 0	Growth				



Asset Allocation % Cash US Stocks Non-US Stocks Bonds Other/Not Clsfd Total Equity Style	Net % 1.92 90.61 7.47 0.00 100.00 Portfolio Statistics P/E Ratio TTM P/C Ratio TTM P/C Ratio TTM P/B Ratio TTM Geo Avg Mkt Cap \$mil	0.0 100.0 Port Avg 24.6 15.4 3.0	2 1 7 0 0	hort % 0.00 0.00 0.00 0.00 0.00 Rel Cat 1.07 1.17 1.16 0.85	Shar since 02-2 ©	
Fixed-Income Style	Avg Eff Maturity Avg Eff Duration Avg Wtd Coupon Avg Wtd Price					tor W
BBB BB B	down —			lond %		Cyc Basi Con Fina Rea Sen Corr Ener Indu
Regional Exposure Americas Greater Europe Greater Asia	Stocks 9 93.0 6.0 0.9	D D	Rel Sto	d Index 0.94 7.15 4.54	□ → ↓ •	Tech Defe Con Hea Utili
Base Currency:	USD				Pur	chase

MEIJX

\$0

US55273H6356

Chg Share Amount	76 Total Stocks , O Total Fixe	d-Income,	Net Assets %
1 18 mil	16% Turnover Ratio JPMorgan Chase & Co		4.57
13 mil			4.57
35 mil			3.19
9 mil	••••••		2.72
7 mil		il Inc	2.67
6 mil	Accenture PLC Class A		2.58
13 mil	Medtronic PLC		2.51
6 mil	Cigna Corp		2.34
6 mil	Aon PLC		2.31
18 mil			2.21
13 mil			2.13
8 mil	Chubb Ltd		2.02
3 mil	Northrop Grumman Cor	р	1.90
9 mil	Marsh & McLennan Co	mpanies Inc	1.79
5 mil	Illinois Tool Works Inc		1.76
Weightings		Stocks %	Rel Std Index
yclical		33.0	1.04
asic Materia	als	3.8	1.63
onsumer Cy	clical	1.9	0.16
inancial Serv	vices	26.9	1.87
eal Estate		0.4	0.14
ensitive		34.5	0.75
ommunicatio	on Services	3.6	0.32
nergy		2.5	0.92

Communication Services	3.6	0.32
Energy	2.5	0.92
Industrials	17.7	1.96
Technology	10.8	0.46
Defensive	32.4	1.48
Consumer Defensive	7.0	1.09
Healthcare	18.9	1.47
Utilities	6.6	2.48

А

MF

04-01-2005

\$62,991.81 mil

Purchase Constraints:

Incept:

Type:

Total Assets:

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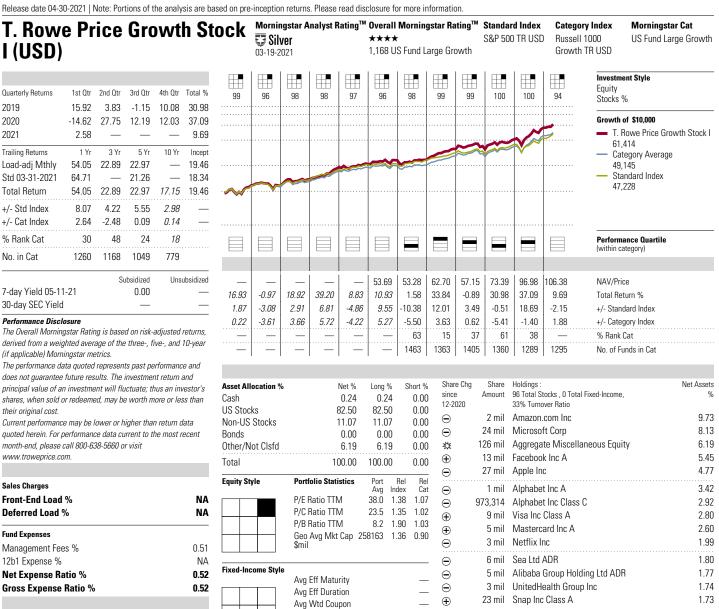
100k Minimum Initial Purchase:

40k



Page 3 of 34

lHaigle Med Simal Ticker:



	3 Yr	5 Yr	10 Yr
	1168 funds	1049 funds	779 funds
Morningstar Rating [™]	3★	4★	4☆
Morningstar Risk	Avg	Avg	Avg
Morningstar Return	Avg	+Avg	+Avg
	3 Yr	5 Yr	10 Yr
Standard Deviation	19.64	16.31	15.40
Mean	22.89	22.97	17.15
Sharpe Ratio	1.08	1.28	1.07

IVII I Otatiotico	Standard Index	Morningstar US	
		Large Mid Brd Grt	
		TR USD	
Alpha	3.40	-1.28	
Beta	1.02	1.00	
R-Squared	92.33	98.29	

Standard Index

R-Squarec 92.33 12-Month Yield Potential Cap Gains Exp Operations Family: T. Rowe Price Joseph Fath

7.3 Years

Growth

А BBB BB B Poot Eit Indow Below B NR **Regional Exposure** Stocks % Rel Std Index 89.1 Americas Greater Europe 4.6 Greater Asia 6.3 61.04% Base Currency: חצוו Ticker: ISIN:

Avg Wtd Price

Bond %

0.90

5.47

30.83

Purchase Constrai

Incept:

Type:

Total Assets:

Credit Quality Breakdown —

AAA

Minim

AA

Junioney.	000
:	PRUFX
100k Ium Initial Purchase 60k	US741479 e: \$1 mil

94062

23 mil Snap Inc Class A 1.73 Ð 3 mil Intuit Inc 1.67 Ð Sector Weightings Rel Std Index Stocks % ∿ Cyclical 30.0 0.94 **Basic Materials** 0.7 0.30 ÷. **Consumer Cyclical** 20.9 A 1.68 **Financial Services** 8.4 0.58 L,Ê Real Estate 0.0 0.00 w Sensitive 1.28 591 Communication Services 23.3 2.09 0 Energy 0.0 0.00 ٥ Industrials 6.3 0.70 Technology 29.5 1.26 Defensive 10.9 0.50 Consumer Defensive 0.0 0.00 Healthcare 10.9 0.85 **U**tilities 0.0 0.00

ints:	_
	08-28-2015
	MF
	\$69.869.72 mil

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MPT Statistics

Manager: Tenure:

Objective:

linge Med Sum

40k

Vanguard Developed Markets Index Instl (USD)

7-day Yield		Sı	ubsidized	Uns	ubsidized
No. in Cat	755	664	568	375	
% Rank Cat	35	38	34	24	
+/- Std Index +/- Cat Index	1.75 1.75	0.16 0.16	-0.06 -0.06	0.97 0.97	_
Total Return	44.73	7.14	9.77	5.70	5.12
Std 03-31-2021	50.99	_	9.64	6.03	4.98
Trailing Returns Load-adj Mthly	1 Yr 44.73	3 Yr 7.14	5 Yr 9.77	10 Yr 5.70	Incept 5.12
2021	4.03	_	_	_	7.25
2020	-24.03	17.49	5.59	17.00	10.27
2019	10.25	3.27	-0.98	8.35	22.14
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %

7-udy Helu	
30-day SEC Yield	—

Performance Disclosure

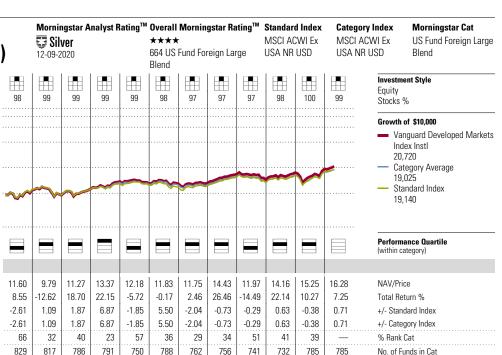
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Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 888-809-8102 or visit www.vanguard.com.

Sales Charges Front-End Load % Deferred Load %			NA NA
Fund Expenses			
Management Fees %			0.04
12b1 Expense %			NA
Net Expense Ratio %			0.05
Gross Expense Ratio %	1		0.05
	3 Yr	5 Yr	10 Yr
Morningstar Rating™	664 funds 3★	568 funds 3★	375 funds 4★
Morningstar Risk	+Avq	Avq	Avg
Morningstar Return	Avg	Avg	+Avg
	3 Yr	5 Yr	10 Yr
Standard Deviation	18.52	15.15	15.14
Mean	7.14	9.77	5.70
Sharpe Ratio	0.39	0.62	0.40
MPT Statistics	Standard Ir	Mor	est Fit Index ningstar Gbl (US GR USD
Alpha	C	.07	-0.64
Beta	1	.03	1.02
R-Squared	97	.49	98.01
12-Month Yield			_
Potential Cap Gains Exp			16.65%
Operations			
Family: V	anguard		
Manager: N	lultiple		
Tenure: 8	.3 Years		

Foreign Stock



Asset Allocation %	Net %	Long	% S	hort %
Cash	0.41	0.4	12	0.00
US Stocks	0.87	0.8	37	0.00
Non-US Stocks	98.62	98.6	62	0.00
Bonds	0.00	0.0)0	0.00
Other/Not Clsfd	0.10	0.1	0	0.00
Total	100.00	100.0	00	0.00
Equity Style	Portfolio Statistics	Port Avg	Rel Index	Rel Cat
	P/E Ratio TTM	21.2	1.04	0.98
	P/C Ratio TTM	10.1	0.94	0.89
	P/B Ratio TTM	1.7	0.90	0.84
	Geo Avg Mkt Cap	28096	0.60	0.54
	\$mil			
Fixed-Income Style				
	Avg Eff Maturity			_
	Avg Eff Duration			_
	Avg Wtd Coupon			_
	Avg Wtd Price			_
Credit Quality Break	down —		E	Bond %
AAA				—
AA				_
A				—
BBB				_
BB				_
В				_
Below B				
NR				—
Regional Exposure	Stocks %	þ	Rel St	d Index
Americas	9.8			1.00
Greater Europe	51.8			1.20
Greater Asia	38.4	ļ		0.82
Deeg Currensu	USD			
Base Currency:	020			

VTMNX

\$5 mil

US9219438820

re Chg e 2021	Share Amount	Holdings : 4,027 Total Stocks , 0 T 3% Turnover Ratio	otal Fixed-Income,	Net Assets %
	30 mil	Samsung Electroni	cs Co Ltd	1.47
	18 mil	Nestle SA		1.39
	3 mil	ASML Holding NV		1.09
	4 mil	Roche Holding AG		1.01
	16 mil	Toyota Motor Corp		0.86
	14 mil	Novartis AG		0.81
	2 mil	LVMH Moet Henne	essy Louis Vuitton SE	0.74
	78 mil	AIA Group Ltd		0.66
	16 mil	Unilever PLC		0.63
	7 mil	SAP SE		0.61
	9 mil	Royal Bank of Cana		0.59
	8 mil	AstraZeneca PLC		0.59
	8 mil			0.58
	5 mil	Siemens AG		0.55
	720,772	Shopify Inc A		0.55
tor We	ightings		Stocks %	Rel Std Index
Cycli	ical		41.0	0.98
Basic	: Materia	ls	8.3	0.98
	umer Cyc		11.1	0.92
	Financial Services 17.8			0.94
Real	Estate		3.8	1.45
Sens	itive		36.9	0.99
Comr	nunicatio	on Services	5.5	0.69
Energ	ЗУ		4.1	0.91

15.8

115

d Index	reciniology	11.5	
1.00 → Defensive		22.1	
1.20	E Consumer Defensive	8.4	
0.82	 Healthcare 	10.3	
0.02	Q Utilities	3.3	
	Purchase Constraints:	—	
	Incept:	01-04-2001	
	Туре:	MF	
	Total Assets:	\$98,786.05 mil	

Industrials

Technology

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1.38

0.86 **1.06** 0.99 1.12 1.07

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Objective:

likirge Méd Sunval

Minimum Initial Burchase:

60k 40k

Ticker:

Vanguard Extended Market Index Insti (USD)

+/- Std Index +/- Cat Index	32.10 18.51	3.04	3.02	-0.86 0.62	_
Total Return	78.08 32.10	19.75 1.08	18.59	-0.86	10.11
Std 03-31-2021	97.93	_	18.02	13.16	9.96
Trailing Returns Load-adj Mthly	1 Yr 78.08	3 Yr 19.75	5 Yr 18.59	10 Yr 13.32	Incept 10.11
2021	7.79	_	_	—	12.34
2019 2020	15.99 -27.99	3.04 31.15	-1.60 9.87	8.89 27.44	28.05 32.23
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %

7-day Yield	—	_
30-day SEC Yield 05-11-21	0.79	0.82

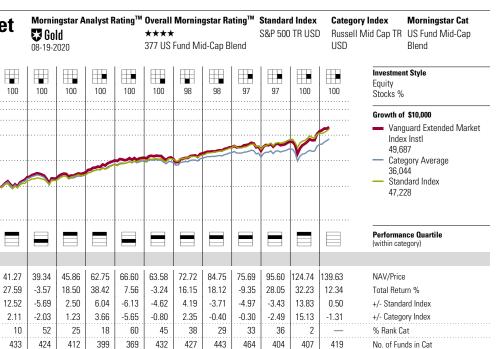
Performance Disclosure

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Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 888-809-8102 or visit www.vanguard.com.

Sales Charges Front-End Load %			NA
Deferred Load %			NA
Fund Expenses			
Management Fees %			0.05
12b1 Expense %			NA
Net Expense Ratio %			0.05
Gross Expense Ratio	%		0.05
	3 Yr 377 funds	5 Yr 308 funds	10 Yr 215 funds
Morningstar Rating [™]	4★	5★	4★
Morningstar Risk	+Avg	+Avg	+Avg
Morningstar Return	High	High	High
	3 Yr	5 Yr	10 Yr
Standard Deviation	25.32	20.26	18.07
Mean	19.75	18.59	13.32
Sharpe Ratio	0.79	0.89	0.75
MPT Statistics	Standard I	ndex B	est Fit Index
			rningstar US I Cap Ext TR
		Jilidi	USD
Alpha		2.63	4.41
Beta		.29	0.95
R-Squared	88	8.78	97.49
12-Month Yield			1.21%
Potential Cap Gains Exp			30.39%
Operations			
,	Vanguard		
0	Multiple		
	23.4 Years Growth		
Objective:	GIUWUI		



Asset Allocation %	Net %	Long	%	Short %
Cash	0.00	0.0)2	0.02
US Stocks	98.42	98.4	2	0.00
Non-US Stocks	1.58	1.5	58	0.00
Bonds	0.00	0.0)0	0.00
Other/Not Clsfd	0.00	0.0)0	0.00
Total	100.00	100.0)2	0.02
Equity Style	Portfolio Statistics	Port Avg	Rel Index	
	P/E Ratio TTM	24.9	0.90	0.93
	P/C Ratio TTM	13.9	0.80	1.01
	P/B Ratio TTM	3.1	0.71	0.99
	Geo Avg Mkt Cap \$mil	7204	0.04	0.64
Fixed-Income Style	Avg Eff Maturity			_
	Ava Eff Duration			

	Avg Eff Maturity
	Avg Eff Duration
_	Avg Wtd Coupon
	Avg Wtd Price

Credit Quality Breakdown AAA AA A		Bond %
BBB BB B		
Below B NR		_
Regional Exposure	Stocks %	Rel Std Index
Americas Greater Europe	98.7 0.7	1.00 0.82

0.6

USD

VIEIX US9229088847

\$5 mil

	464	404	407 419 No. of Funds in Cat	
re C e 021	5	Share Amount	Holdings : 3,408 Total Stocks , 1 Total Fixed-Income, 19% Turnover Ratio	Net Assets %
		6 mil	Square Inc A	1.20
		21 mil	Uber Technologies Inc	1.08
		3 mil	Zoom Video Communications Inc	0.89
		10 mil	Blackstone Group Inc	0.69
		2 mil	Twilio Inc A	0.67
		13 mil	Snap Inc Class A	0.66
		2 mil	Workday Inc Class A	0.58
		4 mil	Moderna Inc	0.54
		8 mil	Pinterest Inc	0.53
		3 mil	DocuSign Inc	0.51
		4 mil	Match Group Inc	0.50
		2 mil	Lululemon Athletica Inc	0.49
		3 mil	CrowdStrike Holdings Inc Class A	0.46
		2 mil	Veeva Systems Inc Class A	0.46
		3 mil	Liberty Broadband Corp C	0.45

Sector Weightings	Stocks %	Rel Std Index
∿ Cyclical	35.9	1.13
🚓 Basic Materials	3.3	1.42
Consumer Cyclical	11.5	0.92
🚅 Financial Services	13.0	0.90
▲ Real Estate	8.1	3.19
🛩 Sensitive	43.7	0.94
Communication Services	7.7	0.69
Energy	2.1	0.79
Industrials	11.7	1.29
Technology	22.3	0.95
→ Defensive	20.3	0.93
📄 Consumer Defensive	3.3	0.51
Healthcare	15.3	1.19
Q Utilities	1.8	0.67

Purchase Constraints:	_
Incept:	07-07-1997
Туре:	MF
Total Assets:	\$16,010.76 mil

60k 40k

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3.17



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Right Growth

Large Mi Smal Greater Asia

Base Currency: Ticker:

Minimum Initial hour hase:

ו (וופֿה)

1 (030)					
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2019	13.65	4.30	1.69	9.06	31.46
2020	-19.60	20.55	8.92	12.15	18.39
2021	6.18	—	—	—	11.84
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Load-adj Mthly	45.97	18.65	17.39	14.15	10.62
Std 03-31-2021	56.34	—	16.27	13.89	10.47
Total Return	45.97	18.65	17.39	14.15	10.62
+/- Std Index	-0.01	-0.02	-0.03	-0.03	_
+/- Cat Index	-3.51	-0.60	-0.37	-0.09	_
% Rank Cat	54	26	22	12	
No. in Cat	1338	1224	1055	795	
		Su	ubsidized	Uns	ubsidized

7-day Yield		—
30-day SEC Yield 05-11-21	1.30	1.38

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Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 888-809-8102 or visit www.vanguard.com.

Sales Charges Front-End Load % Deferred Load %			NA NA
Fund Expenses			
Management Fees %			0.03
12b1 Expense %			NA
Net Expense Ratio %			0.04
Gross Expense Ratio %			0.04
	3 Yr	5 Yr	10 Yr
Morningstar Rating™	1224 tunds 4★	1055 funds 4★	795 funds 5★
0 0			
Morningstar Risk	Avg		Avg
Morningstar Return	+Avg	+Avg	+Avg
	3 Yr	5 Yr	10 Yr
Standard Deviation	18.52	14.99	13.63
Mean	18.65	17.39	14.15

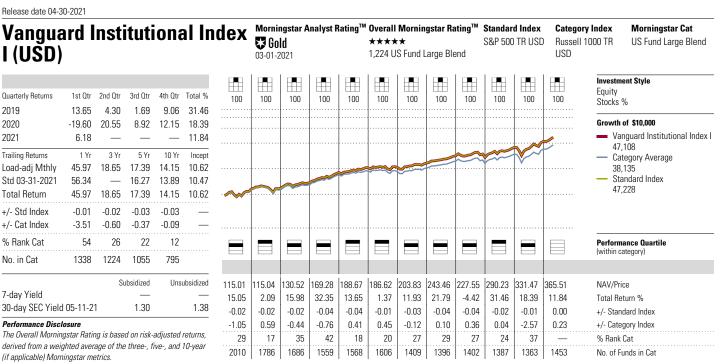
Sharpe Ratio	0.95	1.07	1.00
MPT Statistics	Standard Index		st Fit Index 00 TR USD
Alpha	-0.02	001 0	-0.02
Beta	1.00		1.00
R-Squared	100.00		100.00
12-Month Yield			1.40%
Potential Cap Gains Exp			60.56%

Vanguard

Multiple

20.4 Years

Growth and Income



Asset Allocation %	Net %	. 5	% S	Short %		
Cash	0.03			0.00		
US Stocks	98.91			0.00		
Non-US Stocks	1.06			0.00		
Bonds	0.00			0.00		
Other/Not Clsfd	0.00	0.0	JU	0.00		
Total	100.00	100.0	00	0.00		
Equity Style	Portfolio Statistics	Port Avg	Rel Index	Rel Cat		
	P/E Ratio TTM	28.9	1.05	1.06		
	P/C Ratio TTM	17.1	0.98	1.05		
	P/B Ratio TTM	4.1	0.96	0.95		
	Geo Avg Mkt Cap \$mil	176737	0.93	0.68		
Fixed-Income Style						
	Avg Eff Maturity			_		
	Avg Eff Duration —					
	Avg Wtd Coupon	° '				
	Avg Wtd Price			_		
Credit Quality Break	down —		E	Bond %		
AAA				—		
4A				_		
4						
3BB				_		
BB				—		
3				_		
Below B						
NR				_		
Regional Exposure	Stocks 9	%	Rel St	d Index		
Americas	98.	9		1.00		
Greater Europe	0.	8		1.00		
Greater Asia	0.	2		1.04		

USD

VINIX

\$5 mil

US9220401007

Net Assets %	Total Fixed-Income,	are Chg Share Holdings : ice Amount 507 Total Stocks , -2021 4% Turnover Ratio		
5.74	126 mil Apple Inc			
5.29		60 mil Mie		
3.94	;	3 mil Am		
2.11		19 mil Fac		
1.85		2 mil Alp		
1.77	ass C	2 mil Alp		
1.53		6 mil Tes		
1.45	way Inc Class B	15 mil Ber		
1.38	e & Co	24 mil JPN		
1.29	ison	21 mil Joł		
1.07		14 mil Vis		
1.05	roup Inc	8 mil Uni		
1.00	у Со	15 mil The		
0.99	le Co	20 mil Pro		
0.99		5 mil NV		
Rel Std Index	Stocks %	htings	tor We	
0.98	31.2	al	Cycli	
1.00	2.4	/laterials	Basic	
0.98	12.2	ner Cyclical	Cons	
0.98	14.2	al Services	Finar	
0.97	2.5	state	Real	
1.00	46.4	ive	Sens	
0.98	10.9	unication Se		
1.04	2.8		Energ	
1.02	9.2		Indus	
1.00	23.5	logy	Tech	
1.02	22.4	ive	Defe	
1.03	6.6	ner Defensi		
1.02	13.1		Healt	
1.01	2.7	S	Utilit	

Purchase Constraints:	_
Incept:	07-31-1990
Туре:	MF
Total Assets:	\$282,631.24 mil

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Operations

Manager:

Objective:

Family:

Tenure:

Base Currency:

Minimum Initial Burchase:

60k 40k

Ticker:



Vanguard Instl Trgt Retire 2015 Instl (USD)

Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2019	6.49	3.05	1.37	3.27	14.88
2020	-7.39	8.92	3.45	5.82	10.42
2021	0.37	_	_	_	2.20
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Load-adj Mthly	16.13	8.17	7.75	—	6.60
Std 03-31-2021	19.67	—	7.52	—	6.36
Total Return	16.13	8.17	7.75	_	6.60
+/- Std Index	-11.67	-2.48	-2.35	—	—
+/- Cat Index	-3.66	-1.22	-0.55	_	_
% Rank Cat	88	76	71	—	
No. in Cat	115	101	75	—	
		Su	ubsidized	Uns	ubsidized

30-day SEC Yield 05-06-21	1.51	1.54
7-day Yield	—	_

Performance Disclosure

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-662-7447 or visit www.vanguard.com.

				Total	
Sales Charges Front-End Load % Deferred Load %			NA NA	Equity Style	Portfolio P/E Rati
Fund Expenses Management Fees % 12b1 Expense %			0.00 NA		P/C Rati P/B Rati Geo Avç \$mil
Net Expense Ratio % Gross Expense Ratio			0.09 0.09	Fixed-Income Sty	le Avg Eff
Morningstar Rating [™]	2★	5 Yr ′5 funds 3★	10 Yr 43 funds		Avg Eff Avg Wto Avg Wto
Morningstar Risk Morningstar Return	Low -Avg	Low -Avq	_	Credit Quality Bro	akdown 02 2
Standard Deviation Mean Sharpe Ratio	3 Yr 7.25 8.17 0.93	5 Yr 5.93 7.75 1.09	10 Yr	AAA AA BBB BB BB	
MPT Statistics	Standard Index	Mor	est Fit Index ningstar US on Tgt Alloc NR USD	B Below B NR	
Alpha Beta R-Squared	0.86 0.63 96.94	}	-0.55 0.94 99.17	Regional Exposur Americas Greater Europe	e
12-Month Yield Potential Cap Gains Ex	.p		1.55% 15.36%	Greater Asia	
Operations Family: Manager: Tenure: Objective:	Vanguard Multiple 5.9 Years Asset Allocation	I		Base Currency: Ticker: ISIN: Minimum Initial	P09c hase: 80k 60k 40k

	Morningstar Analyst Rating [™] Silver 03-03-2021		łating™	***			Standard Index Morningstar Mod Tgt Risk TR USD		Category Index Morningstar Lifetime Mod 2015 TR USD		Morningstar Cat US Fund Target-Date 2015		
<u> </u>					51	52	55	60	61	63	65	Investme Fixed-Inc Bond %	
					~					~		2019 14,6 — Cate 14,5	guard Instl Trgt Retire 5 Instl 45 gory Average 90 idard Index
												Performa (within cat	nce Quartile regory)
_	_	_	_	-	19.33	20.15	21.99	20.64	22.99	24.56	25.10	NAV/Price	9
—	—	-	-	-	-	6.27	11.50	-2.91	14.88	10.42	2.20	Total Retu	
—	—	-	-	-	-	-2.30	-3.16	1.85	-4.14	-2.40	-2.91	+/- Stand	
			<u>-</u> .			-0.83	0.11	0.63	-1.41	-2.25	-0.48	+/- Categ	
						51	47	17	65	71		% Rank C	
_	—	-	_	-	-	131	122	142	128	118	116	No. of Fur	nds in Cat

Asset Allocation %	Net %	Long '	% 8	Short %	
Cash	1.01	1.0)3	0.02	
US Stocks	20.06	20.0)6	0.00	
Non-US Stocks	13.14	13.1	4	0.00	
Bonds	65.33	65.4	12	0.09	
Other/Not Clsfd	0.45	0.4	15	0.00	
Total	100.00	100.1	0	0.10	
Equity Style	Portfolio Statistics	Port Avg	Rel Index		
	P/E Ratio TTM	24.4	1.06	0.98	
	P/C Ratio TTM	13.4	1.01	0.98	
	P/B Ratio TTM	2.7	1.06	0.93	
	Geo Avg Mkt Cap \$mil	60807	1.23	0.87	
Fixed-Income Style					
	Avg Eff Maturity			7.45	

	Avg Eff Maturity	7.45
	Avg Eff Duration	6.10
	Avg Wtd Coupon	1.98
	Avg Wtd Price	110.15
Credit Quality Brea	kdown 03-31-2021	Bond %
AAA		65.51
AA		7.46
А		13.10
BBB		13.17
BB		0.00
В		0.00
Below B		0.35
NR		0.41

22	14	2 128	118	116	No. of Funds in Cat	
Shar sinc 02-2		Share Amount	Holdings : 10,116 Tota 24% Turno		18,016 Total Fixed-Income,	Net Assets %
Ð		324 mil	Vanguaro	d Total E	lond Market II Idx	36.49
Ð		20 mil	Vanguard	d Total S	Stock Market Idx I	20.16
Ð		59 mil	Vanguard	d Shrt-Te	erm Infl-Prot Sec I	15.48
\oplus		61 mil	Vanguard	d Total Ir	ntl Bd Idx Admiral™	14.28
\oplus		63 mil	Vanguaro	d Total II	ntl Stock Index Inv	13.03
Ð		2 mil	Vanguaro	d Total II	ntl Bd II Idx Admi	0.51
Sec	tor We	ightings			Stocks %	Rel Std Index
∿	Cycli	ical			36.2	0.92
ŵ.	Basio	: Materia	ls		4.8	0.89
A	Cons	umer Cyc	lical		12.2	1.14
LÊ.	Finar	ncial Serv	ices		15.7	1.00
俞	Real	Estate			3.6	0.48
w	Sens	itive			42.5	1.11
	Comi	nunicatio	on Services	3	9.1	1.29
0	Energ	ЗУ			3.3	0.94
¢	Indus	strials			11.1	0.95
	Tech	nology			19.0	1.19
→	Defe	nsive			21.3	0.95
	Cons	umer Def	ensive		6.7	0.91
	Heal	thcare			11.8	0.99
Ç	Utilit	ies			2.7	0.89

В		0.00
Below B		0.35
NR		0.41
Regional Exposure	Stocks %	Rel Std Index
Americas	63.9	1.03
Greater Europe	16.8	0.94
Greater Asia	19.3	0.96

USD

VITVX

\$5 mil

US92202

	Purchase Constraints:	_
	Incept:	06-26-2015
E8131	Туре:	MF
	Total Assets:	\$10,561.84 mil

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Ltd Mod Ext High Med Low

Vanguard Instl Trgt Retire 2020 Instl (USD)

Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2019	7.85	3.22	1.20	4.47	17.69
2020	-10.74	11.43	4.46	7.88	12.09
2021	1.30	_	_	_	3.66
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Load-adj Mthly	22.43	9.59	9.28	—	7.77
Std 03-31-2021	27.20	—	8.97	—	7.45
Total Return	22.43	9.59	9.28	_	7.77
+/- Std Index	-5.37	-1.06	-0.82	—	—
+/- Cat Index	0.58	-0.34	0.29	—	—
% Rank Cat	48	35	31	—	
No. in Cat	166	152	113	—	
		Su	ubsidized	Uns	ubsidized
7-day Yield					

Performance Disclosure		
30-day SEC Yield 05-06-21	1.55	1.59
7-day Yield	—	—

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-662-7447 or visit www.vanguard.com.

Front-End Load % Deferred Load %			NA NA
Fund Expenses			
Management Fees %			0.00
12b1 Expense %			NA
Net Expense Ratio %			0.09
Gross Expense Ratio	%		0.09
	3 Yr 152 funds	5 Yr 113 funds	10 Yr 65 funds
Morningstar Rating™	152 iunus 3★	113 lunus 4★	bo Turius
Morningstar Risk	Avq	Avq	_
Morningstar Return	Avg	+Avq	
	3 Yr	5 Yr	10 Yr
Standard Deviation	9.63	7.81	IU II
Mean	9.03	9.28	
Sharpe Ratio	9.59	9.20 1.03	
	0.00	1.05	
MPT Statistics	Standard I		est Fit Index
			Morningstar e Mod 2030
		Enotim	TR USD
Alpha	(0.34	0.71
Beta).84	0.76
R-Squared	98	8.94	99.29
12-Month Yield			1.58%
Potential Cap Gains Ex	р		16.99%
Operations			
Family:	Vanguard		
Manager:	Multiple		
Tenure:	5.9 Years		
Objective:	Asset Allocat	ion	

	Morningstar Analyst Rating ⁿ Silver 03-03-2021		r ****			Standard Index Category Ind Morningstar Mod Morningstar Tgt Risk TR USD Lifetime Mod TR USD TR USD			star	ar US Fund Target-Date			
<u>₩</u>	⊞ _		⊞ _	<u>⊞</u> 	41	42	44	47	48	49	51	Investme Fixed-Inc Bond %	
					~					~~~		2020 15,6 — Cate 14,7	guard Instl Trgt Retire D Instl 40 ggory Average 74 idard Index
												Performa (within cat	nce Quartile ægory)
_	_	_	_	—	19.19	20.14	22.53	21.03	24.11	26.25	27.21	NAV/Price	9
—	—	-	-	-	-	7.04	14.13	-4.21	17.69	12.09	3.66	Total Retu	
_	—			-		-1.53	-0.53	0.55	-1.34	-0.74	-1.45	+/- Stand	
						-0.62	1.34	-0.04		-1.23	0.68	+/- Categ	
					<u> </u>	25	15	40	26	43		% Rank C	
	—	-		— —		221	234	250	233	178	174	No. of Fur	nds in Cat

Asset Allocation %	Net %	Long	% S	short %
Cash	0.73	0.7		0.01
US Stocks	28.91	28.9	11	0.00
Non-US Stocks	18.87	18.8	7	0.00
Bonds	51.11	51.1	8	0.07
Other/Not Clsfd	0.38	0.3	8	0.00
Total	100.00	100.0	18	0.08
Equity Style	Portfolio Statistics	Port Avg	Rel Index	Rel Cat
	P/E Ratio TTM	24.4	1.06	0.95
	P/C Ratio TTM	13.4	1.01	0.93
	P/B Ratio TTM	2.7	1.06	0.93
	Geo Avg Mkt Cap \$mil	61119	1.24	0.93

0.94

0.96

	Avg Eff Maturity Avg Eff Duration Avg Wtd Coupon Avg Wtd Price	7.79 6.33 2.09 109.38
Credit Quality Break	down 03-31-2021	Bond %
AAA		63.35
AA		7.85
A		13.94
BBB		14.11
BB		0.00
В		0.00
Below B		0.36
NR		0.40
Regional Exposure	Stocks %	Rel Std Index
Americas	64.0	1.03

16.8

19.2

USD

VITWX

\$5 mil

US92202E

Americas Greater Europe

Greater Asia

Base Currency:

Minimum Initial Porchase:

60k 40k

Ticker: ISIN:

Share Chg since 02-2021	Share Amount	Holdings : 10,496 Total Stocks 24% Turnover Ratio	, 17,795 Total Fixed-Income,	Net Assets %
\oplus	776 mil	Vanguard Total I	Bond Market II Idx	30.83
Ð	80 mil	29.05		
Ð	258 mil	Vanguard Total I	ntl Stock Index Inv	18.75
Θ	141 mil	Vanguard Total I	ntl Bd Idx Admiral™	11.62
\oplus	97 mil	Vanguard Shrt-T	erm Infl-Prot Sec I	9.08
Ð	8 mil	Vanguard Total I	ntl Bd II Idx Admi	0.56
Sector We	eightings		Stocks %	Rel Std Index
∿ Cycl	ical		36.2	0.92
🚓 Basi	c Materia	ls	4.8	0.89
🛋 Cons	sumer Cyc	lical	12.2	1.14
¢ Fina	ncial Serv	ices	15.7	1.00
🔒 Real	Estate		3.6	0.48
ѵ Sen	sitive		42.5	1.11
Com	municatio	on Services	9.1	1.29
Ener	gy		3.3	0.94
🔅 Indu	strials		11.1	0.95
🖪 Tech	nology		19.0	1.19
→ Defe	ensive		21.3	0.95
🖿 Cons	sumer Def	ensive	6.7	0.91
🖬 Hea	thcare		11.8	0.99
🔉 Utili	ties		2.7	0.89

	Purchase Constraints:	_
	Incept:	06-26-2015
7976	Туре:	MF
	Total Assets:	\$30,253.12 mil

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Vanguard Instl Trgt Retire 2025 Instl (USD)

Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2019	8.79	3.39	1.09	5.25	19.67
2020	-12.94	13.19	5.17	9.36	13.34
2021	1.89	_	_	_	4.63
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Load-adj Mthly	26.96	10.61	10.38	—	8.56
Std 03-31-2021	32.66	_	10.01	_	8.19
Total Return	26.96	10.61	10.38	—	8.56
+/- Std Index	-0.84	-0.04	0.28	—	—
+/- Cat Index	2.02	0.10	0.52	—	—
% Rank Cat	38	27	24	—	
No. in Cat	211	193	152	—	
		Si	ubsidized	Uns	ubsidized
7-day Yield					

Performance Disclosure		
30-day SEC Yield 05-06-21	1.62	1.67
7-day Yield		_

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-662-7447 or visit www.vanguard.com.

Front-End Load % Deferred Load %			NA NA
Fund Expenses			
Management Fees %			0.00
12b1 Expense %			NA
Net Expense Ratio % Gross Expense Ratio			0.09 0.09
			0.00
	3 Yr 193 funds	5 Yr 152 funds	10 Yr <i>86 funds</i>
Morningstar Rating™	195 Iulius 4★	152 Turius	<i>oo runus</i>
Morningstar Risk	Avq	Avq	_
Morningstar Return	+Avg	+Avg	_
	3 Yr	5 Yr	10 Yr
Standard Deviation	11.35	9.17	
Mean	10.61	10.38	
Sharpe Ratio	0.83	1.00	_
MPT Statistics	Standard Ir		lest Fit Index
			Morningstar ne Mod 2030
		Enotin	TR USD
Alpha	0	.01	0.46
Beta	1	.00	0.89
R-Squared	99	.38	99.44
12-Month Yield			1.60%
Potential Cap Gains Exp	D		16.94%
Operations			
Family:	Vanguard		
Manager:	Multiple		
Tenure:	5.9 Years		
Objective:	Asset Allocat	ion	

	Morningstar Analyst Rating ¹ Silver 03-03-2021			lating™	****			Standard Index Morningstar Mod Tgt Risk TR USD		Category Mornings Lifetime N TR USD	tar	Morningstar Cat US Fund Target-Date 2025	
<u>⊞</u> 			⊞ 	III 	65	64	62	61	60	59	58	Investme Equity Stocks %	
					~			~~~		~	•	2029 16,3 — Cate 15,4	guard Instl Trgt Retire 5 Instl 861 agory Average 173 ndard Index
												Performa (within cat	nce Quartile tegory)
_	_	_	_	_	19.07	20.11	22.86	21.17	24.73	27.45	28.72	NAV/Price	е
_	_	_	_	_	_	7.56	15.94	-5.02	19.67	13.34	4.63	Total Retu	urn %
_	—	_	-	_	_	-1.01	1.28	-0.27	0.64	0.52	-0.48	+/- Stand	ard Index
			_			-0.83	1.40	-0.12	0.31	-0.32	0.93	+/- Categ	ory Index
		-	-		-	20	23	38	20	37		% Rank C	Cat
_	_	-	-	-	-	195	208	226	232	214	222	No. of Fur	nds in Cat

Asset Allocation %	Net %	Long	% S	Short %
Cash	0.30	0.3	0	0.00
US Stocks	35.32	35.3	2	0.00
Non-US Stocks	23.07	23.0	17	0.00
Bonds	40.95	41.0	1	0.07
Other/Not Clsfd	0.36	0.3	6	0.00
Total	100.00	100.0	17	0.07
Equity Style	Portfolio Statistics	Port Avg	Rel Index	Rel Cat
	P/E Ratio TTM	24.4	1.06	0.95
	P/C Ratio TTM	13.4	1.01	0.93
	P/B Ratio TTM	2.7	1.06	0.93
	Geo Avg Mkt Cap \$mil	61191	1.24	0.88

	Avg Eff Maturity Avg Eff Duration Avg Wtd Coupon Avg Wtd Price	8.63 6.94 2.36 107.56
Credit Quality Break AAA AA A	:down 03-31-2021	Bond % 57.54 9.05 16.18
BBB BB B		16.44 0.00 0.00
Below B NR		0.41 0.38
Regional Exposure	Stocks %	Rel Std Index

64.0

16.8

19.2

US92202E7893

USD

VRIVX

Americas Greater Europe

Greater Asia

Base Currency:

Ticker:

ISIN:

Shai	re Chg Share e Amount	Holdings : 10 625 Total Stocks	, 17,701 Total Fixed-Income,	Net Assets %
02-2		24% Turnover Ratio	, 17,701 TOLAI FIXeu-IIICOIIIE,	70
\oplus	154 mil	Vanguard Total	Stock Market Idx I	35.50
Ð	1,143 mil	Vanguard Total	Bond Market II Idx	28.82
\oplus	496 mil	Vanguard Total	Intl Stock Index Inv	22.93
Θ	203 mil	Vanguard Total	Intl Bd Idx Admiral™	10.60
\oplus	23 mil	Vanguard Shrt-T	erm Infl-Prot Sec I	1.34
Ð	15 mil	Vanguard Total	Intl Bd II Idx Admi	0.71
Sec	tor Weightings		Stocks %	Rel Std Index
∿	Cyclical		36.2	0.92
ŵ.	Basic Materia	ls	4.8	0.89
A	Consumer Cyc	lical	12.2	1.14
LÊ.	Financial Serv	rices	15.7	0.99
ŵ	Real Estate		3.6	0.48
w.	Sensitive		42.5	1.11
	Communicatio	on Services	9.1	1.29
0	Energy		3.3	0.94
¢	Industrials		11.1	0.95
	Technology		19.0	1.19
→	Defensive		21.3	0.95
\mathbf{E}	Consumer Def	fensive	6.7	0.91
	Healthcare		11.8	0.99
Q	Utilities		2.7	0.89

06-26-2015

MF

n	Minimum Initial PO%chase: 80k 60k	\$5 mil	Total Assets: \$48,	,290.25 mil
	40k			
erwise provided	in a separate agreement, you may use this report on	ly in the country in	which its original distributor is based. The information, data, analyses and	M

1.03

0.94 0.96

Purchase Constraints:

Incept:

Type:

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Vanguard Instl Trgt Retire 2030 Instl (USD)

Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2019	9.56	3.39	0.87	6.02	21.14
2020	-14.77	14.57	5.71	10.54	14.10
2021	2.52	—	—	—	5.58
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Load-adj Mthly	30.78	11.31	11.25	—	9.13
Std 03-31-2021	37.25	—	10.82	—	8.71
Total Return	30.78	11.31	11.25	—	9.13
+/- Std Index	2.98	0.66	1.15	—	_
+/- Cat Index	1.20	0.19	0.38	—	_
% Rank Cat	49	38	32	—	
No. in Cat	212	192	153	—	
		Si	ubsidized	Uns	ubsidized
7-dav Yield					

Performance Disclosure		
30-day SEC Yield 05-06-21	1.62	1.67
7-day Yield		—

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-662-7447 or visit www.vanguard.com.

				Total	
Sales Charges Front-End Load % Deferred Load %			NA NA	Equity Style	Portfolio P/E Rat
Fund Expenses Management Fees % 12b1 Expense % Net Expense Ratio %	/n		0.00 NA 0.09		P/C Rat P/B Rat Geo Av \$mil
Gross Expense Ratio			0.09	Fixed-Income Sty	le Avg Eff
	3 Yr 192 funds	5 Yr 153 funds	10 Yr <i>82 funds</i>		Avg Eff Avg Wt Avg Wt
Morningstar Rating™ Morningstar Risk	3★ Avg	4★ Avg			
Morningstar Return	Avg	+Avg	_	Credit Quality Bre	eakdown 03-3
Standard Deviation Mean Sharpe Ratio MPT Statistics	3 Yr 12.72 11.31 0.80 Standard In	N	10 Yr 	AAA AA BBB BB B Below B NR	
Alpha	-0.	.33	0.83	Regional Exposur	•
Beta R-Squared	1. 99.	.12 .44	0.87 99.50	Americas Greater Europe	
12-Month Yield			1.55%	Greater Asia	
Potential Cap Gains Ex Operations	¢ρ		17.02%		
Family: Manager: Tenure: Objective:	Vanguard Multiple 5.9 Years Asset Allocati	on		Base Currency: Ticker: ISIN: Minimum Initial	PORchase: 80k 60k 40k

Morningstar Analyst Rating[™] Overall Morningstar Rating[™] Standard Index **Category Index Morningstar Cat** 😳 Silver **** Morningstar Mod Morningstar US Fund Target-Date 192 US Fund Target-Date Tgt Risk TR USD Lifetime Mod 2030 2030 03-03-2021 2030 TR USD **Investment Style** Equity 71 73 69 68 67 67 66 Stocks % Growth of \$10,000 Vanguard Instl Trgt Retire 2030 Instl 16,901 Category Average 16,161 Standard Index 16,248 Performance Quartile _ (within category) 18.94 20.05 23.12 21.24 25.12 28.13 29.70 NAV/Price 7.97 17.57 -5.82 21.14 14.10 5.58 Total Return % N 47 _ _ _ -0.60 2.91 -1.06 2.11 1.28 +/- Standard Index 0.97 0.01 -0.10 0.61 +/- Category Index -1 29 0 41 29 29 35 29 40 % Rank Cat 221 234 239 241 224 223 No. of Funds in Cat

Asset Allocation %	n % Net % Long % Short %			
Cash	0.20	0.2	20	0.00
US Stocks	40.36	40.3	36	0.00
Non-US Stocks	26.09	26.0)9	0.00
Bonds	33.04	33.1	0	0.06
Other/Not Clsfd	0.31	0.3	81	0.00
Total	100.00	100.0)6	0.06
Equity Style	Portfolio Statistics	Port Avg	Rel Index	
	P/E Ratio TTM	24.4	1.07	
	P/C Ratio TTM	13.4	1.01	0.93
	P/B Ratio TTM	2.7	1.06	0.91
	Geo Avg Mkt Cap \$mil	61449	1.25	0.89
Fixed-Income Style				
	Avg Eff Maturity			8.81
	Avg Eff Duration			7.07
	Avg Wtd Coupon	on 2.43		2.43
	Avg Wtd Price	107.1		107.12

Credit Quality Breakdown	03-31-2021	Bond %
AAA		56.54
AA		9.16
A		16.57
BBB		16.95
BB		0.00
В		0.00
Below B		0.42
NR		0.36
Regional Exposure	Stocks %	Rel Std Index
Americas	64.2	1.04
Greater Europe	16.7	0.93
reater Europe	16.7	0.93

19.0

USD

VTTWX

\$5 mil

US92202E7711

0.95

Share Cho	g Share	Holdings :		Net Assets
since 02-2021	Amount	10,708 Total Stocks , 17 21% Turnover Ratio	7,456 Total Fixed-Income,	%
\oplus	181 mil	Vanguard Total Sto	ock Market Idx I	40.57
\oplus	578 mil	Vanguard Total Intl	Stock Index Inv	25.94
\oplus	985 mil	Vanguard Total Bo	nd Market II Idx	24.14
Θ	168 mil	Vanguard Total Intl	Bd Idx Admiral™	8.54
\oplus	17 mil	Vanguard Total Intl	Bd II Idx Admi	0.75
Sector V	Veightings		Stocks %	Rel Std Index
Դե Су	clical		36.1	0.92
🚓 Bas	sic Materia	ls	4.8	0.89
🛋 Cor	nsumer Cyc	lical	12.2	1.14
🗣 Fina	ancial Serv	rices	15.6	0.99
🔂 Rea	al Estate		3.6	0.48
ѵ Sei	nsitive		42.6	1.11
Cor	nmunicatio	on Services	9.1	1.29
👌 Ene	ergy		3.3	0.94
C Ind	ustrials		11.1	0.95
🔳 Tec	chnology		19.0	1.19
→ Det	fensive		21.3	0.95
🖿 Cor	nsumer Det	fensive	6.7	0.91
🖬 Hea	althcare		11.9	0.99
🔉 Uti	lities		2.7	0.89

Purchase Constraints:	_
Incept:	06-26-2015
Type:	MF
Total Assets:	\$50.055.80 mil

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Vanguard Instl Trgt Retire 2035 Instl (USD)

Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2019	10.28	3.45	0.70	6.68	22.56
2020	-16.51	15.92	6.24	11.64	14.80
2021	3.17	_	_	_	6.54
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Load-adj Mthly	34.67	11.97	12.09	—	9.68
Std 03-31-2021	41.85	—	11.61	—	9.22
Total Return	34.67	11.97	12.09	_	9.68
+/- Std Index	6.87	1.32	1.98	—	
+/- Cat Index	-0.61	0.28	0.25	—	
% Rank Cat	61	44	38	—	
No. in Cat	204	190	149	—	
		Sı	ubsidized	Uns	ubsidized
7-day Yield					

Performance Disclosure		
30-day SEC Yield 05-06-21	1.60	1.65
7-day Yield	_	_

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-662-7447 or visit www.vanguard.com.

				Total	
Sales Charges Front-End Load % Deferred Load %			NA NA	Equity Style	Portfolio P/E Rat
Fund Expenses Management Fees % 12b1 Expense %			0.00 NA		P/C Rat P/B Rat Geo Av \$mil
Net Expense Ratio % Gross Expense Ratio	%		0.09	Fixed-Income Sty	Avg Eff
Morningstar Rating [™] Morningstar Risk Morningstar Return	3 Yr 190 funds 3★ Avg Avg	5 Yr 149 funds 3★ Avg Avg	10 Yr <i>83 funds</i> 	Credit Quality Bre	Avg Eff Avg Wt Avg Wt
	3 Yr	5 Yr	10 Yr	AAA	akuovii 00-0
Standard Deviation Mean Sharpe Ratio	14.08 11.97 0.78	11.35 12.09 0.96		AA A BBB BB	
MPT Statistics	Standard In	N	est Fit Index Aorningstar Mod 2035 TR USD	B Below B NR	
Alpha	-0.		0.61	Regional Exposur	e
Beta		23	0.96	Americas	
R-Squared	99.	36	99.49	Greater Europe	
12-Month Yield Potential Cap Gains Exp			1.58% 17.93%	Greater Asia	
Operations					
Manager:	Vanguard Multiple 5.9 Years			Base Currency: Ticker: ISIN:	
	Asset Allocati	on		Minimum Initial	P00/c hase: ^{80k} 60k
					40k

)	Mornii Sil 03-03-2	ver	nalyst F	Rating™	Overall ★★★ 190 US 2035	Mornin Fund Tar	-	•	Morning	r d Index gstar Mod : TR USD	Mornii	ne Mod 2035	Morningstar Ca US Fund Target 2035	
<u> </u>	⊞ 		 		80	78	77	75	75	74	74	Investmen Equity Stocks %	-	
					~			~~~			•	2035 17,4 — Cate 16,9	guard InstI Trgt Re 5 InstI 45 gory Average 35 dard Index	tire
												Performa (within cat	nce Quartile egory)	
_	_	_	-	_	18.82	20.00	23.37	21.30	25.50	28.73	30.61	NAV/Price	9	
_	—	-	_	-	_	8.39	19.14	-6.56	22.56	14.80	6.54	Total Retu	ırn %	
_	-	-	-	-	-	-0.18	4.48	-1.81	3.54	1.97	1.43	+/- Standa	ard Index	
						-1.68	0.62	0.25	-0.48	1.42	-0.12	+/- Categ		
						27	32	30	38	42		% Rank C	at	
_	-	-	-	-	-	195	208	221	229	207	215	No. of Fur	nds in Cat	
Asset All Cash JS Stoc	location 9	%		Net % 0.22 44.81	Long % 0.23 44.81	Short % 0.00 0.00) since		Amount	Holdings : 10,751 Tota 18% Turnov		7,067 Total Fixed		et Asset %
	Stocks			29.10	29.10	0.00	<u> </u>			0		ock Market Id		45.0
							0			1/	T	Stock Indox	Lass -	20 0

Bonds Other/Not Clsfd	25.61 0.25	25.6 0.2		0.04 0.00
Total	100.00	100.0)5	0.05
Equity Style	Portfolio Statistics	Port Avg	Rel Index	Rel Cat
	P/E Ratio TTM	24.4	1.07	0.96
	P/C Ratio TTM	13.4	1.01	0.94
	P/B Ratio TTM	2.7	1.06	0.93
	Geo Avg Mkt Cap \$mil	61424	1.25	0.91

Fixed-Income Style	e Avg Eff Maturity
	Avg Eff Duration Avg Wtd Coupon Avg Wtd Price
Credit Quality Brea	akdown 03-31-2021

	vg Wtd Coupon vg Wtd Price	2.43 107.11	_	Energy Industrials Technology
reakdov	vn 03-31-2021	Bond % 56.42 9.22 16.62		Defensive Consumer Defe Healthcare Utilities
		16.96 0.00 0.00		
		0.42 0.36		
ure e	Stocks % 64.1 16.8	Rel Std Index 1.03 0.93		

19.1

8.81 7.08

0.95

UZ-ZU	21	18% Turnover Hatio		
\oplus	186 mil	Vanguard Total	Stock Market Idx I	45.04
Ð	597 mil	Vanguard Total	Intl Stock Index Inv	28.96
Ð	707 mil	Vanguard Total I	Bond Market II Idx	18.74
Θ	122 mil	Vanguard Total	Intl Bd Idx Admiral™	6.71
\oplus	9 mil	Vanguard Total	Intl Bd II Idx Admi	0.45
Secto	or Weightings		Stocks %	Rel Std Index
J. I	Cyclical		36.1	0.92
<u>.</u>	Basic Materials 4.8		0.89	
A)	Consumer Cyclical 12.2		12.2	1.14
цÊ	Financial Services 15.6		0.99	
	Real Estate	3.6		0.48
w :	Sensitive		42.6	1.11
8	Communicatio	on Services	9.1	1.29
0	Energy		3.3	0.94
0	Industrials		11.1	0.95
	Technology		19.0	1.19
→ I	Defensive		21.3	0.95
	Consumer Det	fensive	6.7	0.91
	Healthcare		11.8	0.99
Q I	Utilities		2.7	0.89

USD	Purchase Constraints:	_
VITFX	Incept:	06-26-2015
US92202E7638	Туре:	MF
\$5 mil	Total Assets:	\$46,180.97 mil

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Vanguard Instl Trgt Retire 2040 Instl (USD)

Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2019	11.00	3.46	0.49	7.40	23.93
2020	-18.24	17.25	6.77	12.78	15.44
2021	3.85	_	_	_	7.53
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Load-adj Mthly	38.65	12.60	12.92	—	10.21
Std 03-31-2021	46.63	—	12.40	—	9.70
Total Return	38.65	12.60	12.92	—	10.21
+/- Std Index	10.85	1.95	2.82	—	—
+/- Cat Index	-1.74	0.50	0.39	—	—
% Rank Cat	61	44	35	—	
No. in Cat	206	192	153	—	
		Su	ubsidized	Uns	ubsidized
7-day Yield			_		

Performance Disclosure					
30-day SEC Yield 05-06-21	1.58	1.64			
/-day Yield	_	_			

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-662-7447 or visit www.vanguard.com.

				Total	
Sales Charges Front-End Load % Deferred Load %			NA NA	Equity Style	Portfolio P/E Rati
Fund Expenses					P/C Rat P/B Rat
Management Fees %			0.00		Geo Avo
12b1 Expense %			NA		\$mil
Net Expense Ratio %	, 0		0.09		
Gross Expense Ratio			0.09	Fixed-Income Styl	Avg Eff
					Avg Eff
	3 Yr	5 Yr	10 Yr		Avg Wt
	192 funds 1		82 funds		Avg Wt
Morningstar Rating™	3★	4★	_		
Morningstar Risk	Avg	Avg	_		
Morningstar Return	Avg	Avg	_	Credit Quality Bre	akdown 03-3
	3 Yr	5 Yr	10 Yr	AAA	
Standard Deviation	15.44	12.45		AA	
Mean	12.60	12.92		A	
Sharpe Ratio	0.76	0.95		BBB	
	0.70	0.00		BB	
MPT Statistics	Standard Ind		st Fit Index	В	
			ngstar Mod Tgt Risk TR	Below B	
		Ayy	USD	NR	
Alpha	-1.0)2	0.24	Regional Exposur	e
Beta	1.3	35	1.03	Americas	
R-Squared	99.2	23	99.56	Greater Europe	
12-Month Yield			1.55%	Greater Asia	
Potential Cap Gains Ex	р		18.16%		
Operations					
Family:	Vanguard			Base Currency:	
Manager:	Multiple			Ticker:	
Tenure:	5.9 Years			ISIN:	
Objective:	Asset Allocatio	n		Minimum Initial	P00% chase: 80k 60k
					40k

Morningstar Analyst Rating[™] Overall Morningstar Rating[™] Standard Index **Category Index Morningstar Cat** 😳 Silver **** Morningstar Mod Morningstar US Fund Target-Date 192 US Fund Target-Date Tgt Risk TR USD Lifetime Mod 2040 2040 03-03-2021 2040 TR USD **Investment Style** Equity 82 88 86 84 83 82 81 Stocks % Growth of \$10,000 Vanguard Instl Trgt Retire 2040 Instl 17,977 Category Average 17,364 Standard Index 16,248 Performance Quartile (within category) 18.69 19.94 23.62 21.37 25.88 29.35 31.56 NAV/Price 8.81 20.73 -7.31 23.93 15.44 7.53 Total Return % 2.42 ____ _ _ 0.24 6.08 -2.56 4.91 2.62 +/- Standard Index 0.87 0.34 2.35 -0.65 +/- Category Index -1 80 -0 42 23 23 34 40 42 % Rank Cat 221 234 239 241 218 217 No. of Funds in Cat

Share Chg

16.54

16.95

0.00

0.00

Share Holdings

Asset Allocation % Cash US Stocks Non-US Stocks Bonds Other/Not Clsfd	Net % 0.22 49.37 32.13 18.09 0.19	Long ⁴ 0.2 49.3 32.1 18.1 0.1	2 7 3 3 9	Short % 0.00 0.00 0.00 0.03 0.03
Total	100.00	100.0	13	0.03
Equity Style	Portfolio Statistics P/E Ratio TTM P/C Ratio TTM P/B Ratio TTM Geo Avg Mkt Cap \$mil	Port Avg 24.4 13.4 2.7 61438	Rel Index 1.07 1.01 1.06 1.25	Rel Cat 0.96 0.95 0.94 0.96
Fixed-Income Style	Avg Eff Maturity Avg Eff Duration Avg Wtd Coupon Avg Wtd Price			8.81 7.07 2.43
AAA AA				56.63 9.12

since 02-2021	Amount	10,791 Total Stocks , 16,432 Total 15% Turnover Ratio	Fixed-Income,	%
\oplus	187 mil	Vanguard Total Stock Marke	et Idx I	49.62
\oplus	603 mil	Vanguard Total Intl Stock In	dex Inv	31.98
\oplus	461 mil	Vanguard Total Bond Marke	t II Idx	13.35
\oplus	78 mil	Vanguard Total Intl Bd Idx A	dmiral™	4.67
\oplus	5 mil	Vanguard Total Intl Bd II Idx	Admi	0.28
Sector We	eightings	Sto	cks %	Rel Std Index
∿ Cycl	ical		36.1	0.92
🚓 Basio	c Materia	ls	4.8	0.89
🛋 Cons	umer Cyc	lical	12.2	1.14
∉ Finar	ncial Serv	rices	15.6	0.99
n Real	Estate		3.6	0.48
🛩 Sens	sitive		42.6	1.11
Com	municatio	on Services	9.1	1.29
Energy	gy		3.3	0.94
C Indu	strials		11.1	0.95
🛄 Tech	nology		19.0	1.19
→ Defe	nsive		21.3	0.95
📄 Cons	umer Det	fensive	6.7	0.91
Heal	thcare		11.8	0.99
	ties		2.7	0.89

Below B NR		0.41 0.36
Regional Exposure	Stocks %	Rel Std Index
Americas	64.1	1.03
Greater Europe	16.8	0.94
Greater Asia	19.1	0.95

USD

VIRSX

\$5 mil

US92202E7554

Purchase Constraints:	_
Incept:	06-26-2015
Туре:	MF
Total Assets:	\$42,383.70 mil

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Net Assets

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Vanguard Instl Trgt Retire 2045 Instl (USD)

Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2019	11.54	3.48	0.32	8.02	25.07
2020	-19.90	18.65	7.32	13.91	16.17
2021	4.48	_	_	_	8.46
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Load-adj Mthly	42.74	13.28	13.49	—	10.69
Std 03-31-2021	51.53	—	12.92	—	10.14
Total Return	42.74	13.28	13.49	_	10.69
+/- Std Index	14.94	2.63	3.39		
+/- Cat Index	-0.85	0.97	0.64	_	_
% Rank Cat	55	37	30	—	
No. in Cat	204	190	149	—	
		Su	ubsidized	Uns	ubsidized
7-day Yield			_		_

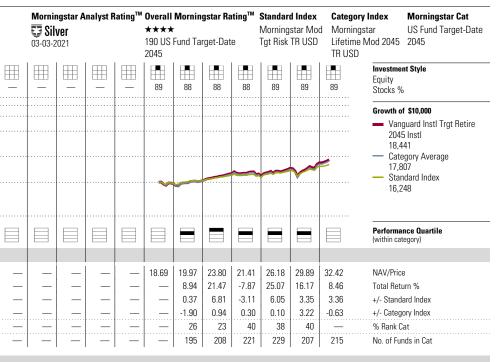
Performance Disclosure					
30-day SEC Yield 05-06-21	1.57	1.62			
7-day Yield		—			

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-662-7447 or visit www.vanguard.com.

				Total	
Sales Charges Front-End Load % Deferred Load %			NA NA	Equity Style	Portfolio P/E Rati
Fund Expenses Management Fees % 12b1 Expense %	,		0.00 NA		P/C Rat P/B Rat Geo Avg \$mil
Net Expense Ratio % Gross Expense Ratio			0.09 0.09	Fixed-Income Sty	Avg Eff
Morningstar Rating™ Morningstar Risk Morningstar Return	3 Yr 190 funds 1 3★ Avg Avg	5 Yr 149 funds 4★ Avg +Avg	10 Yr <i>82 funds</i> 	Credit Quality Bre	Avg Eff Avg Wt Avg Wt
	3 Yr	5 Yr	10 Yr	AAA	
Standard Deviation Mean Sharpe Ratio	16.65 13.28 0.75	13.38 13.49 0.93		AA A BBB BB	
MPT Statistics	Standard Ind	Morni	est Fit Index ngstar Mod Tgt Risk TR USD	B Below B NR	
Alpha	-1.2	21	0.14	Regional Exposur	e
Beta R-Squared	1.4 99.1		1.11 99.60	Americas Greater Europe	
12-Month Yield Potential Cap Gains Ex	¢p		1.54% 17.94%	Greater Asia	
Operations Family: Manager: Tenure: Objective:	Vanguard Multiple 5.9 Years Asset Allocatio	n		Base Currency: Ticker: ISIN: Minimum Initial	POAchase: 80k 60k 40k



Asset Allocation %	Net %	Long	%	Short %
Cash	0.19	0.1	0.19	
US Stocks	53.95	53.9	95	0.00
Non-US Stocks	35.12	35.1	2	0.00
Bonds	10.62	10.6	63	0.02
Other/Not Clsfd	0.13	0.1	3	0.00
Total	100.00	100.0)2	0.02
Equity Style	Portfolio Statistics	Port Avg	Rel Index	
	P/E Ratio TTM	24.4	1.07	0.96
	P/C Ratio TTM	13.4	1.01	0.94
	P/B Ratio TTM	2.7	1.06	0.94
	Geo Avg Mkt Cap \$mil	61470	1.25	0.94
Fixed-Income Style				
	Avg Eff Maturity			8.80
	Avg Eff Duration			7.06
	Avg Wtd Coupon			2.44
	Ava Wtd Price			_

Av	vg Wtd Price		Indu
Credit Quality Breakdow AAA AA A	/n 03-31-2021	Bond % 56.87 9.00 16.45	→ Defe Cons Heal Utili
BBB BB B		16.93 0.00 0.00	
Below B NR		0.40 0.35	
Regional Exposure	Stocks %	Rel Std Index	
Americas	64.1	1.03	
Greater Europe	16.8	0.94	

19.1

US92202E7489

USD VITLX

\$5 mil

0.95

Share Chg since 02-2021	Share Amount	Holdings : 10,815 Total Stocks , 15,115 Total Fixed-Income, 12% Turnover Ratio		Net Assets %
\oplus	178 mil	Vanguard Total Sto	ock Market Idx I	54.22
÷	573 mil	Vanguard Total Int	l Stock Index Inv	34.97
÷	237 mil	Vanguard Total Bo	nd Market II Idx	7.91
÷	39 mil	Vanguard Total Int		2.70
Ð	2 mil	Vanguard Total Int		0.13
Sector W	eightings		Stocks %	Rel Std Index
Դ Cyc	lical		36.1	0.92
🛋 Basi	c Materia	ls	4.8	0.89
🛋 Con	Consumer Cyclical		12.2	1.14
🚅 Fina	, ncial Serv			0.99
🔂 Rea	l Estate	3.6		0.48
ѵ Sen	sitive		42.6	1.11
E Com	municatio	on Services	9.1	1.29
👌 Enei	ſgy		3.3	0.94
🔅 Indu	strials		11.1	0.95
💻 Tech	nnology		19.0	1.19
→ Defe	ensive		21.3	0.95
📄 Con	sumer De	fensive	6.7	0.91
🖬 Hea	lthcare		11.8	0.99
🔉 Utili	ties		2.7	0.89

	Purchase Constraints:	_
	Incept:	06-26-2015
)	Туре:	MF
	Total Assets:	\$36.912.91 mil

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Vanguard Instl Trgt Retire 2050 Instl (USD)

Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2019	11.52	3.47	0.32	8.02	25.05
2020	-19.87	18.61	7.34	14.03	16.33
2021	4.57	_	_	_	8.58
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Load-adj Mthly	43.06	13.35	13.55		10.73
Std 03-31-2021	51.82	—	12.96	—	10.17
Total Return	43.06	13.35	13.55	_	10.73
+/- Std Index	15.26	2.70	3.44	—	
+/- Cat Index	-1.79	1.01	0.62	—	
% Rank Cat	64	44	38	—	
No. in Cat	206	192	153	—	
		Su	ubsidized	Uns	ubsidized
7-day Yield					

Performance Disclosure						
30-day SEC Yield 05-06-21	1.56	1.62				
7-day Yield	_	_				

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-662-7447 or visit www.vanguard.com.

				Total	
Sales Charges Front-End Load % Deferred Load %			NA NA	Equity Style	Portfolio P/E Rati
Fund Expenses					P/C Rati P/B Rati
Management Fees %			0.00		Geo Avo
12b1 Expense %			NA		\$mil
Net Expense Ratio %			0.09		
Gross Expense Ratio			0.09	Fixed-Income Sty	Avg Eff
					Avg Eff
	3 Yr	5 Yr	10 Yr		Avg Wto
	192 funds		75 funds		Avg Wt
Morningstar Rating [™]	3★	4★	_		
Morningstar Risk	Avg	Avg	_		
Morningstar Return	Avg	Avg	_	Credit Quality Bro	eakdown 03-3
	3 Yr	5 Yr	10 Yr	AAA	
Standard Deviation	16.66	13.40		AA	
Mean	13.35	13.55		A	
Sharpe Ratio	0.76	0.93		BBB	
	0.70	0.00		BB	
MPT Statistics	Standard Inc		est Fit Index	В	
			ngstar Mod Tgt Risk TR	Below B	
		Ayy	USD	NR	
Alpha	-1.	16	0.19	Regional Exposu	re
Beta	1.	46	1.11	Americas	
R-Squared	99.	11	99.61	Greater Europe	
12-Month Yield			1.52%	Greater Asia	
Potential Cap Gains Exp)		16.49%		
Operations					
Family:	Vanguard			Base Currency:	
Manager:	Multiple			, Ticker:	
Tenure:	5.9 Years			ISIN:	
Objective:	Asset Allocati	on		Minimum Initia	l PORchase: ^{80k} 60k
					40k

Morn S 03-03-	lver	lnalyst R	ating™	Overall ★★★★ 192 US 2050	-		•	Mornin	rd Index gstar Mod < TR USD	Mornin	e Mod 2050	Morningstar Cat US Fund Target-Date 2050
			⊞ 	89	88	88	88	89	89	90	Investmen Equity Stocks %	•
				~			~		~~		2050 18,4 — Cate 17,8	uard Instl Trgt Retire I Instl 81 gory Average 82 dard Index
											Performa (within cat	n ce Quartile egory)
				18.69 — — — —	19.98 8.95 0.38 -1.94 28 213	23.82 21.47 6.81 0.69 33 230	21.44 -7.87 -3.11 0.54 34 239	26.22 25.05 6.03 -0.03 43 241	29.97 16.33 3.51 3.42 39 217	32.54 8.58 3.47 -0.84 217	NAV/Price Total Retu +/- Standa +/- Catego % Rank C No. of Fur	ırn % ard Index ory Index at
sset Allocation ash IS Stocks Ion-US Stocks Ionds	%	Ę	Net % 0.18 54.73 35.55 9.42	Long % 0.18 54.73 35.55 9.43	Short % 0.00 0.00 0.00 0.00	since	021 1	Share Amount 144 mil 163 mil	12% Turnov Vanguard	er Ratio Total Sto	,824 Total Fixed ck Market Id Stock Index	x I 55.01

Total	100.00	100.0)2	0.02
Equity Style	Portfolio Statistics	Port Avg	Rel Index	Rel Cat
	P/E Ratio TTM	24.4	1.07	0.96
	P/C Ratio TTM	13.4	1.01	0.95
	P/B Ratio TTM	2.7	1.06	0.95
	Geo Avg Mkt Cap \$mil	61514	1.25	0.96

Fixed-Income Style

	Avg Eff Maturity Avg Eff Duration Avg Wtd Coupon Avg Wtd Price
t Quality Bre	akdown 03-31-2021

8 82 7.09 2.42

Bond %

56.02

942

16.76

16.99

0.00

0.00

Ð	144 mil	Vanguard Total Sto	ock Market Idx I	55.01
Ð	463 mil	Vanguard Total Int	l Stock Index Inv	35.40
Ð	164 mil	Vanguard Total Bo	nd Market II Idx	6.82
Ð	29 mil	Vanguard Total Int	2.55	
\oplus	2 mil	Vanguard Total Int	I Bd II Idx Admi	0.15
Sec	tor Weightings		Stocks %	Rel Std Index
Դ	Cyclical		36.1	0.92
÷.	Basic Materia	ls	4.8	0.89
A	Consumer Cyc	lical	12.2	1.14
L.	Financial Serv	vices	es 15.6	0.99
ŵ	Real Estate		3.6	0.48
w	Sensitive		42.6	1.11
g	Communicatio	on Services	9.1	1.29
0	Energy		3.3	0.94
٥	Industrials		11.1	0.95
	Technology		19.0	1.19
-	Defensive		21.3	0.95
	Consumer Det	fensive	6.7	0.91
	Healthcare		11.8	0.99
	Utilities		2.7	0.89

Below B 0.43 NR 0.38 **Regional Exposure** Stocks % Rel Std Index 64.1 1.03 Americas Greater Europe 16.8 0.93 Greater Asia 19.1 0.95

USD

VTRLX

US9220

\$5 mil

	Purchase Constraints:	_	
	Incept:	06-26-2015	
D2E7307	Туре:	MF	
	Total Assets:	\$29,487.27 mil	

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Vanguard Instl Trgt Retire 2055 Instl (USD)

Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2019	11.53	3.50	0.28	8.03	25.06
2020	-19.87	18.63	7.35	14.02	16.36
2021	4.56	_	_	_	8.59
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Load-adj Mthly	43.10	13.38	13.56		10.75
Std 03-31-2021	51.84	_	12.97	_	10.18
Total Return	43.10	13.38	13.56	—	10.75
+/- Std Index	15.30	2.73	3.46	—	—
+/- Cat Index	-2.13	1.11	0.66	—	—
% Rank Cat	68	48	43	—	
No. in Cat	204	190	146		
		Su	ubsidized	Uns	ubsidized
7-day Yield			_		_

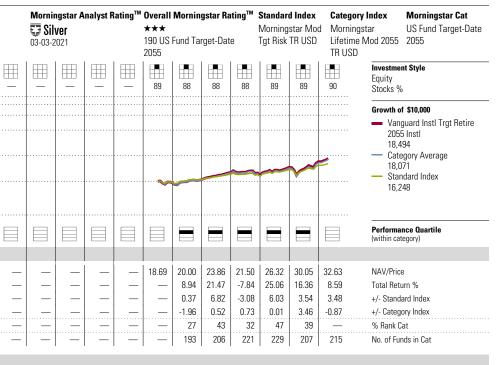
Performance Disclosure		
30-day SEC Yield 05-06-21	1.56	1.62
/-day Yield	_	_

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

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Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-662-7447 or visit www.vanguard.com.

				Total		10
Sales Charges Front-End Load %			NA	Equity Style	Portfolio	
Deferred Load %			NA		P/E Rati P/C Rati	
Fund Expenses					P/B Rati	
Management Fees %			0.00		Geo Avo	
12b1 Expense %			NA		\$mil	
Net Expense Ratio %	6		0.09	F		
Gross Expense Ratio	0 %		0.09	Fixed-Income Sty	Avg Eff	Maturi
-					Avg Eff	
	3 Yr	5 Yr	10 Yr		Avg Wto	d Coup
	190 funds 1	46 funds	54 funds		Avg Wto	d Price
Morningstar Rating™	3★	3★	—			
Morningstar Risk	-Avg	-Avg	_			
Morningstar Return	Avg	Avg	—	Credit Quality Bro	akdown 03-3	1-2021
	3 Yr	5 Yr	10 Yr	AAA		
Standard Deviation	16.67	13.40	_	AA A		
Mean	13.38	13.56				
Sharpe Ratio	0.76	0.93	_	BBB BB		
MPT Statistics	Standard Ind	Morni	est Fit Index ngstar Mod Tgt Risk TR USD	B Below B NR		
Alpha	-1.1	4	0.21	Regional Exposu	e	Sto
Beta	1.4	6	1.11	Americas	-	
R-Squared	99.1	3	99.61	Greater Europe		
12-Month Yield			1.50%	Greater Asia		
Potential Cap Gains Ex	p		14.11%			
Operations						
Family:	Vanguard			Base Currency:		USE
Manager:	Multiple			Ticker:		VIVI
Tenure:	5.9 Years			ISIN:		US9
Objective:	Asset Allocatio	n		Minimum Initia	POPchase: ^{80k} ^{60k}	\$5 r
					40k	



Asset Allocation % Cash US Stocks Non-US Stocks Bonds Other/Not Clsfd	Net % 0.18 54.71 35.55 9.44 0.12	Long % 0.18 54.71 35.55 9.45 0.12	0.00 0.00 0.00 0.02
Total	100.00	100.02	0.02
Equity Style	Portfolio Statistics P/E Ratio TTM P/C Ratio TTM P/B Ratio TTM Geo Avg Mkt Cap \$mil	24.4 13.4 2.7	Rel Rel ndex Cat 1.07 0.95 1.01 0.94 1.06 0.93 1.25 0.92
Fixed-Income Style	Avg Eff Maturity Avg Eff Duration Avg Wtd Coupon Avg Wtd Price		8.81 7.06 2.43

Bond %

56.78

9.04

16.49

16.94

0.00

Share Chg	Share	Holdings :	Net Assets	
since 02-2021	Amount	10,815 Total Stocks , 14 10% Turnover Ratio	,771 Total Fixed-Income,	%
÷	82 mil	Vanguard Total Sto	ick Market Idx I	54.99
÷	263 mil	Vanguard Total Intl		35.40
÷	94 mil	Vanguard Total Bor		6.93
÷	16 mil	Vanguard Total Intl		2.39
÷	2 mil	Vanguard Total Intl		0.23
Sector W	eightings		Stocks %	Rel Std Index
∿ Cycl	lical		36.1	0.92
🚓 Basi	Basic Materials 4.8		4.8	0.89
🗂 Cons	sumer Cyc	lical	12.2	1.14
¢ Fina	ncial Serv	ices	15.6	0.99
🔂 Real	Estate		3.6	0.48
ѵ Sen	sitive		42.6	1.11
Com	municatio	on Services	9.1	1.29
Ener	gy		3.3	0.94
🖸 Indu	strials		11.1	0.95
💻 Tech	nology		19.0	1.19
→ Defe	ensive		21.3	0.95
E Cons	sumer Det	ensive	6.7	0.91
Hea	Ithcare		11.8	0.99
Utili ⁻	ties		2.7	0.89

В		0.00
Below B		0.41
NR		0.35
Regional Exposure	Stocks %	Rel Std Index
Americas	64.1	1.03
Greater Europe	16.8	0.94
Greater Asia	19.1	0.95

USD

VIVLX

\$5 mil

US92202E7224

Purchase Constraints:	_
Incept:	06-26-2015
Туре:	MF
Total Assets:	\$16,811.10 mil

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Vanguard Instl Trgt Retire 2060 Instl (USD)

Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2019	11.53	3.50	0.32	8.04	25.13
2020	-19.88	18.66	7.38	14.02	16.40
2021	4.55	—		—	8.59
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Load-adj Mthly	43.13	13.40	13.58	_	10.75
Std 03-31-2021	51.89	_	12.98	—	10.18
Total Return	43.13	13.40	13.58	—	10.75
+/- Std Index	15.33	2.75	3.47	—	—
+/- Cat Index	-2.28	1.23	0.72	—	—
% Rank Cat	72	50	57	—	
No. in Cat	199	175	109	—	
		Su	ubsidized	Uns	ubsidized
7-day Yield					

Performance Disclosure		
30-day SEC Yield 05-06-21	1.56	1.62
7-day Yield	—	—

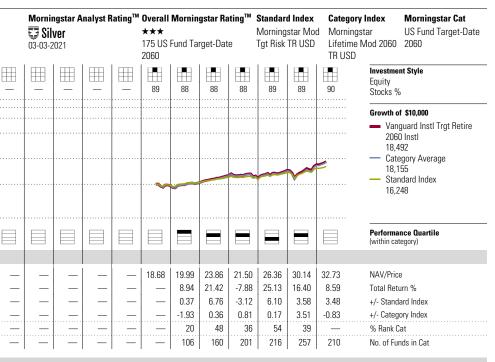
The Overall Morningstar Rating is based on risk-adjusted returns,

derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

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Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-662-7447 or visit www.vanguard.com.

				Total
Sales Charges Front-End Load % Deferred Load %			NA NA	Equity Style
Fund Expenses				
Management Fees %			0.00	
12b1 Expense %			NA	
Net Expense Ratio %			0.09	Fi. 11. 01
Gross Expense Ratio	%		0.09	Fixed-Income Sty
	3 Yr 175 funds	5 Yr 109 funds	10 Yr	
Morningstar Rating [™]	3★	3★	_	
Morningstar Risk	-Avg	Avg	_	
Morningstar Return	Avg	Avg	_	Credit Quality Bre
	3 Yr	5 Yr	10 Yr	AAA
Standard Deviation	16.70	13.43	_	AA
Mean	13.40	13.58		A
Sharpe Ratio	0.76	0.93	_	BBB
•				BB B
MPT Statistics	Standard In		est Fit Index ingstar Mod	
			Tgt Risk TR	Below B NR
Alpha	1	15	USD 0.21	
Alpha Beta		.15 .46	1.11	Regional Exposu
R-Squared		.40 .12	99.60	Americas
12-Month Yield	33	.12	1.44%	Greater Europe
			12.09%	Greater Asia
Potential Cap Gains Exp Operations			12.09%	
•	Vanguard			Base Currency:
1	Multiple			Ticker:
0	5.9 Years			ISIN:
	Asset Allocat	ion		Minimum Initia



Asset Allocation %	Net %	Long	% S	hort %
Cash	0.21	0.21		0.00
US Stocks	54.66	54.66		0.00
Non-US Stocks	35.63	35.6	3	0.00
Bonds	9.38	9.4	0	0.02
Other/Not Clsfd	0.12	0.1	2	0.00
Total	100.00	100.0	2	0.02
Equity Style	Portfolio Statistics	Port Avg	Rel Index	Rel Cat
	P/E Ratio TTM	24.4	1.07	0.96
	P/C Ratio TTM	13.4	1.01	0.95
	P/B Ratio TTM	2.7	1.06	0.94
	Geo Avg Mkt Cap \$mil	61457	1.25	0.94
Fixed-Income Style				
	Avg Eff Maturity			8.80
	Avg Eff Duration			7.05
	Avg Wtd Coupon			2.44
	Avg Wtd Price			_
Credit Quality Break	down 03-31-2021			Rond %

Credit Quality Breakdown (13-31-2021	Bond %
AAA		57.04
AA		8.91
А		16.39
BBB		16.92
BB		0.00
В		0.00
Below B		0.40
NR		0.34
Regional Exposure	Stocks %	Rel Std Index
Americas	64.1	1.03
Greater Europe	16.8	0.94
Greater Asia	19.1	0.95

USD

\$5 mil

100 201 210	237 210	No. of Fullus III Gat	
Share Chg Share since Amount 02-2021	Holdings : 10,815 Total Stocks , 9% Turnover Ratio	14,760 Total Fixed-Income,	Net Assets %
⊕ 32 mil	Vanguard Total St	tock Market Idx I	54.94
⊕ 103 mil	Vanguard Total In	tl Stock Index Inv	35.48
⊕ 37 mil	Vanguard Total B	ond Market II Idx	6.99
① 6 mil	Vanguard Total In	tl Bd Idx Admiral™	2.33
• 500,123	Vanguard Total In	tl Bd II Idx Admi	0.17
Sector Weightings		Stocks %	Rel Std Index
∿ Cyclical		36.1	0.92
🚓 Basic Materia	als	4.8	0.89
🛋 Consumer Cy	clical	12.2	1.14
😝 Financial Serv	vices	15.6	0.99
▲ Real Estate		3.6	0.48
ѵ Sensitive		42.6	1.11
Communicatio	on Services	9.1	1.29
Energy		3.3	0.94
Industrials		11.1	0.95
Technology		19.0	1.19
→ Defensive		21.3	0.95
🔚 Consumer De	fensive	6.7	0.91
Healthcare		11.8	0.99
Utilities		2.7	0.89

USD	Purchase Constraints:	—
VILVX	Incept:	06-26-2015
US92202E7141	Туре:	MF
\$5 mil	Total Assets:	\$6.618.76 mil

Minimum Initial Porchase: 60k

40k

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Vanguard Instl Trgt Retire 2065 Instl (USD)

2019	11.55	3.56	0.31	8.01	25.15
2020 2021	-20.01 4.57	18.64	7.38	14.01	16.18 8.55
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Load-adj Mthly	43.07	13.32	—	_	13.01
Std 03-31-2021	51.88	—	—	—	12.19
Total Return	43.07	13.32			13.01
+/- Std Index	15.27	2.67	—	_	_
+/- Cat Index	-2.34	1.15			
% Rank Cat	77	55	—	—	
No. in Cat	72	16	—	—	
		Si	ubsidized	Uns	ubsidized
7-day Yield			_		_

Subsidized	Unsubsidized
—	
1.56	1.62
	_

Performance Disclosure

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

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3 Yr funds 4★ -Avg Avg 3 Yr 16.73 13.32 0.75		0.00 NA 0.09 0.09
funds 4★ -Avg Avg 3 Yr 16.73 13.32		10 Yr
4★ -Avg Avg 3 Yr 16.73 13.32	 	
-Avg Avg 3 Yr 16.73 13.32	 	
Avg 3 Yr 16.73 13.32	 	
16.73 13.32	 	
13.32		
		_
0.75		
ndard Index		Fit Index star Mod t Risk TR USD
-1.23		0.13
1.46		1.11
99.13		99.62
		1.37%
		9.02%
15		
ŀ	ard le ars Allocation	le ars

Morningstar Analyst Rating[™] Overall Morningstar Rating[™] Standard Index **Category Index Morningstar Cat** 😳 Silver **** Morningstar Mod Morningstar US Fund Target-Date 16 US Fund Target-Date Tgt Risk TR USD Lifetime Mod 2060 2065+ 03-03-2021 2065+ TR USD **Investment Style** Equity 90 90 Stocks % Growth of \$10,000 Vanguard Instl Trgt Retire 2065 Instl 15,661 Category Average 15,651 Standard Index 14,178 Performance Quartile (within category) 21.72 19.66 24.14 27.59 29.95 NAV/Price 25.15 -7.84 16.18 8.55 Total Return % 3.36 3 44 _ _ _ _ _ _ -3.08 6.12 +/- Standard Index 0.85 3.29 -0.87 +/- Category Index 0.19 . . . % Rank Cat 134 No. of Funds in Cat Asset Allocation % Net % Long % Short % 0.22 0.00 Cash 0.22 US Stocks 54.53 54.53 0.00

Total 100.00 100.0 Equity Style Portfolio Statistics Port Avg P/E Ratio TTM 24.4 P/C Ratio TTM 13.4 P/B Ratio TTM 2.7 Geo Avg Mkt Cap 61419 \$mil 61419 Fixed-Income Style Avg Eff Maturity Avg Eff Duration Avg Wtd Coupon Avg Wtd Price Avg Wtd Price Credit Quality Breakdown 03-31-2021 AAA AA A BB B Below B NR Regional Exposure Stocks %		1.03
Total 100.00 100.0 Equity Style Portfolio Statistics Port Avg P/E Ratio TTM 24.4 P/C Ratio TTM 13.4 P/B Ratio TTM 2.7 Geo Avg Mkt Cap 61419 Fixed-Income Style Avg Eff Maturity Avg Wtd Coupon Avg Wtd Coupon Avg Wtd Price Credit Quality Breakdown 03-31-2021 AAA A ABB BB BB B Below B E	Rel Sto	d Index
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Total 100.00 100.0 Equity Style Portfolio Statistics Port P/E Ratio TTM 24.4 P/C Ratio TTM 13.4 P/B Ratio TTM 2.7 Geo Avg Mkt Cap 61419 Fixed-Income Style Avg Eff Maturity Avg Eff Maturity Avg Wtd Coupon Avg Wtd Price Credit Quality Breakdown 03-31-2021 AAA A BBB BB		0.00
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Total 100.00 100.0 Equity Style Portfolio Statistics Port P/E Ratio TTM 24.4 P/C Ratio TTM 13.4 P/B Ratio TTM 2.7 Geo Avg Mkt Cap 61419 Smil 61419 Fixed-Income Style Avg Eff Maturity Avg Wtd Coupon Avg Wtd Coupon Avg Wtd Price Avg Wtd Price		
Total 100.00 100.0 Equity Style Portfolio Statistics Port Avg P/E Ratio TTM 24.4 P/C Ratio TTM 13.4 P/B Ratio TTM 2.7 Geo Avg Mkt Cap 61419 Smil 61419 Fixed-Income Style Avg Eff Maturity Avg Wtd Coupon Avg Wtd Coupon Avg Wtd Price Credit Quality Breakdown 03-31-2021		16.37
Total 100.00 100.0 Equity Style Portfolio Statistics Port P/E Ratio TTM 24.4 P/C Ratio TTM 13.4 P/B Ratio TTM 2.7 Geo Avg Mkt Cap 61419 Smil Smil Fixed-Income Style Avg Eff Maturity Avg Wtd Coupon Avg Wtd Price Credit Quality Breakdown 03-31-2021		8.88
Total 100.00 100.0 Equity Style Portfolio Statistics Port Avg P/E Ratio TTM 24.4 P/C Ratio TTM 13.4 P/B Ratio TTM 2.7 Geo Avg Mkt Cap 61419 Smil Swil		8ond % 57.09
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Total 100.00 100.0 Equity Style Portfolio Statistics Port P/E Ratio TTM 24.4 P/C Ratio TTM 13.4 P/B Ratio TTM 2.7 Geo Avg Mkt Cap 61419 Smil Smil		—
Total 100.00 100.0 Equity Style Portfolio Statistics Port P/E Ratio TTM 24.4 P/C Ratio TTM 13.4 P/B Ratio TTM 2.7 Geo Avg Mkt Cap 61419 \$mil \$mil		2.44
Total 100.00 100.0 Equity Style Portfolio Statistics Port P/E Ratio TTM 24.4 P/C Ratio TTM 13.4 P/B Ratio TTM 2.7 Geo Avg Mkt Cap 61419 \$mil \$mil		7.05
Total 100.00 100.0 Equity Style Portfolio Statistics Port Avg P/E Ratio TTM 24.4 P/C Ratio TTM 13.4 P/B Ratio TTM 2.7 Geo Avg Mkt Cap 61419 \$mil \$mil		8.80
Total 100.00 100.0 Equity Style Portfolio Statistics Port Avg P/E Ratio TTM 24.4 P/C Ratio TTM 13.4 P/B Ratio TTM 2.7		
Total 100.00 100.0 Equity Style Portfolio Statistics Avg P/E Ratio TTM Port 24.4 P/C Ratio TTM 24.4 P/C Ratio TTM 13.4		_
Total 100.00 100.0 Equity Style Portfolio Statistics Port Avg P/E Ratio TTM 24.4		_
Total 100.00 100.0 Equity Style Portfolio Statistics Port Avg	1.06 1.01	_
	Rel Index	Rel Cat
	02	0.02
Other/Not Clsfd 0.12 0.1	12	0.00
Bonds 9.51 9.5	53	0.02
Non-US Stocks 35.62 35.6	52	0.00

16.8

19.1

0.94 0.95

Share Chg	Share	Holdings :		Net Assets
since 02-2021	Amount	10,815 Total Stocks , 14 14% Turnover Ratio	,800 Total Fixed-Income,	%
\oplus	5 mil	Vanguard Total Sto	ck Market Idx I	54.81
Ð	15 mil	Vanguard Total Intl	Stock Index Inv	35.47
Ð	5 mil	Vanguard Total Bon	id Market II Idx	7.11
Ð	878,053	Vanguard Total Intl	Bd Idx Admiral™	2.36
斑	64,046	Vanguard Total Intl	Bd II Idx Admi	0.15
Sector W	eightings		Stocks %	Rel Std Index
∿ Cycl	lical		36.1	0.92
🚓 Basi	c Materia	ils	4.8	0.89
🖨 Cons	sumer Cyc	clical	12.2	1.14
¢ Fina	ncial Serv	vices	15.6	0.99
n Real	Estate		3.6	0.48
ѵ Sen	sitive		42.6	1.11
Com	municatio	on Services	9.1	1.29
C Ener	gy		3.3	0.94
🔅 Indu	strials		11.1	0.95
🔳 Tech	nology		19.0	1.19
→ Defe	ensive		21.3	0.95
📄 Cons	sumer De	fensive	6.7	0.91
🖬 Hea	lthcare		11.8	0.99
			2.7	0.89

USD	Purchase Constraints:	_
VSXFX	Incept:	07-12-2017
US92202E6721	Туре:	MF
\$5 mil	Total Assets:	\$979.75 mil

60k

Minimum Initial Porchase:

Greater Europe

Base Currency:

Ticker: ISIN:

Greater Asia

40k

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Vanguard Instl Trgt Retire Inc Instl (USD)

Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2019	5.58	2.91	1.49	2.66	13.20
2020	-5.88	7.95	3.08	5.19	10.18
2021	0.11	—	—	—	1.79
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Load-adj Mthly	14.15	7.78	6.70	_	5.98
Std 03-31-2021	17.18	_	6.46	—	5.76
Total Return	14.15	7.78	6.70	_	5.98
+/- Std Index	-13.64	-2.87	-3.41	—	—
+/- Cat Index	-3.72	-0.43	-0.31	—	—
% Rank Cat	53	32	39	_	
No. in Cat	156	139	116	—	
		Si	ubsidized	Uns	ubsidized
7-day Yield					

Performance Disclosure		
30-day SEC Yield 05-06-21	1.49	1.53
7-day Yield	—	—

The Overall Morningstar Rating is based on risk-adjusted returns,

derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-662-7447 or visit www.vanguard.com.

Front-End Load % Deferred Load %			NA NA
Fund Expenses			
Management Fees %			0.00
12b1 Expense %			NA
Net Expense Ratio % Gross Expense Ratio			0.09 0.09
•			
	3 Yr	5 Yr	10 Yr
Morningstar Rating™	139 funds 4★	116 funds 3★	75 funds
Morningstar Risk	4★ Avq	Avq	
Morningstar Return	+Avg	Avg	_
	3 Yr	5 Yr	10 Yr
Standard Deviation	6.15	5.02	_
Mean	7.78	6.70	
Sharpe Ratio	1.03	1.08	_
MPT Statistics	Standard Ir		est Fit Index
			Morningstar e Mod 2015
		LIIGUIII	TR USD
Alpha	1	.39	0.73
Beta	0	.53	0.70
R-Squared	94	.63	98.62
12-Month Yield			1.56%
Potential Cap Gains Ex	р		12.29%
Operations			
Family:	Vanguard		
Manager:	Multiple		
Tenure:	5.9 Years		
Objective:	Asset Allocat	ion	

	5 Sil 03-03-2	ver	nalyst R	-	★★★ 139 US Retirem	Fund Ta	- rget-Dat	•	Standar Morning Tgt Risk	star Mod	I Mornin Lifetim TR USI	e Mod Incm	Morningstar Cat US Fund Target-Date Retirement
<u> </u>		III 	⊞ 		68	67	67	69	67	67	69	Investmer Fixed-Inc Bond %	
					~					~~~	······	Instl 14,0 — Cate 13,5	guard Instl Trgt Retire Inc 87 gory Average 85 dard Index
												Performation (within cat	n ce Quartile egory)
_	-	_	_		19.60	20.23	21.50	20.51	22.62	24.33	24.70	NAV/Price	3
_	—	-	-	-	-	5.29	8.54	-1.98	13.20	10.18	1.79	Total Retu	
_	_	-	-	-	_	-3.28	-6.12	2.77	-5.82	-2.65	-3.31	+/- Standa	
		 .				-0.70	-0.01	0.22	-0.07	-0.38	-1.28	+/- Catego	
						40	59	18	45	30		% Rank C	
	-	-	-			171	175	187	183	168	167	No. of Fur	ids in Cat

Asset Allocation %	Net %	Long	% S	hort %
Cash	1.07	1.0)9	0.02
US Stocks	18.12	18.1	2	0.00
Non-US Stocks	11.46	11.4	6	0.00
Bonds	68.88	68.9	97	0.09
Other/Not Clsfd	0.46	0.4	6	0.00
Total	100.00	100.1	1	0.11
Equity Style	Portfolio Statistics	Port Avg	Rel Index	Rel Cat
	P/E Ratio TTM	24.5	1.07	0.98
	P/C Ratio TTM	13.5	1.02	0.97
	P/B Ratio TTM	2.7	1.07	0.99
	Geo Avg Mkt Cap \$mil	61308	1.24	0.95
Fixed-Income Style				
	Avg Eff Maturity			7.37
	Avg Eff Duration			6.03

Avg Wtd Coupon

Avg Wtd Price

Credit Quality Breakdown 03-31-2021

AAA

AA

А

BBB

Base Currency:

Ticker: ISIN: 1.95

110.29

Bond %

66.28

7.22

12.81 12.95

	1 100			
Share Chg Share Holdings : since Amount 9,905 Total Stocks 02-2021 21% Turnover Rat			Stocks , 18,040 Total Fixed-Income, er Ratio	Net Assets %
Ð	279 mil	Vanguard [*]	Total Bond Market II Idx	37.87
Ð	15 mil	Vanguard ⁻	Total Stock Market Idx I	18.22
Ð	53 mil	Vanguard	Shrt-Term Infl-Prot Sec I	17.02
\oplus	51 mil	Vanguard [*]	Total Intl Bd Idx Admiral™	14.31
Ð	46 mil	Vanguard [*]	Total Intl Stock Index Inv	11.34
Ð	5 mil	Vanguard	Total Intl Bd II Idx Admi	1.19
Sector We	ightings		Stocks %	Rel Std Index
∿ Cycli	ical		36.2	0.92
🚓 Basio	c Materia	ls	4.7	0.88
🔿 Cons	umer Cyc	lical	12.1	1.14
🚅 Finar	ncial Serv	ices	15.7	1.00
🔂 Real	Estate		3.6	0.48
v Sens	sitive		42.5	1.11
Com	municatio	on Services	9.1	1.29
Energ	gy		3.3	0.93
Control Industrials			11.0	0.94
Technology			19.0	1.19
→ Defe	nsive		21.3	0.95
Consumer Defensive			6.7	0.91
 Healthcare 			11.9	0.99
- Hour				

BB B		0.00 0.00
Below B NR		0.33 0.40
Regional Exposure	Stocks %	Rel Std Index
Americas	64.7	1.04
Greater Europe	16.4	0.91
Greater Asia	18.9	0.94

USD

VITRX

\$5 mil

US92202E6986

Purchase Constraints:	_
Incept:	06-26-2015
Туре:	MF
Total Assets:	\$8,888.44 mil

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60k 40k

Minimum Initial Porchase:



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Vanguard Mid-Cap Growth Index Admiral (USD)

8.39 0.40 73 587	2.79 -0.53 49 553	1.06 -1.22 63 492	-0.84 -1.00 56 378	_
0.40	-0.53	-1.22	-1.00	_
	2.7 0			_
8 39	2 79	1.06	-0.84	
54.37	21.46	18.48	13.33	16.06
70.30	_	17.33	_	15.61
54.37	21.46	18.48	_	16.06
1 Yr	3 Yr	5 Yr	10 Yr	Incept
1.25	_	_	_	6.34
-20.05	30.58	9.26	17.90	34.48
19.56	4.81	-0.61	7.47	33.86
1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
	19.56 -20.05 1.25 1 Yr 54.37 70.30	19.56 4.81 -20.05 30.58 1.25 1 Yr 3 Yr 54.37 21.46 70.30	19.56 4.81 -0.61 20.05 30.58 9.26 1.25 1 Yr 3 Yr 5 Yr 54.37 21.46 18.48 70.30 17.33	19.56 4.81 -0.61 7.47 20.05 30.58 9.26 17.90 1.25

7-day Yield		_
30-day SEC Yield 05-11-21	0.36	0.40

Performance Disclosure

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

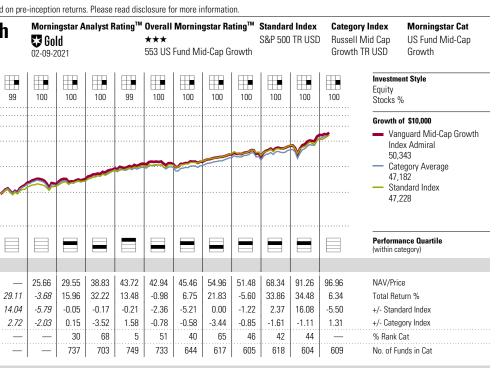
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Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-662-7447 or visit www.vanguard.com.

Sales Charges Front-End Load %			NA
Deferred Load %			NA
Fund Expenses			
Management Fees %			0.06
12b1 Expense %			NA
Net Expense Ratio %			0.07
Gross Expense Ratio %)		0.07
	3 Yr 553 funds	5 Yr 492 funds	10 Yr 378 funds
Morningstar Rating™	553 iunus 3★	492 lunus 3★	378 10110s 3☆
Morningstar Risk	-Avg	-Avg	-Avq
Morningstar Return	Avg	Avg	Avg
	3 Yr	5 Yr	
Standard Deviation	21.15	17.02	16.01
Mean	21.15	18.48	13.33
Sharpe Ratio	0.96	1.02	0.83
MPT Statistics	Standard Ir	ndex B	est Fit Index
			star US Mid
Alpha	1	.47	Grt TR USD -0.33
Beta		.08	0.99
R-Squared	89	.38	99.25
12-Month Yield			0.48%
Potential Cap Gains Exp			33.45%
Operations			
Family: V	anguard		
Manager: N	lultiple		

8.3 Years

Growth



Asset Allocation % Cash US Stocks Non-US Stocks Bonds Other/Not Clsfd	Net % 0.04 98.02 1.94 0.00 0.00	Long 0.0 98.0 1.9 0.0 0.0)4)2)4)0	Short % 0.00 0.00 0.00 0.00 0.00 0.00
Total	100.00	100.0	00	0.00
Equity Style	Portfolio Statistics	Port Avg	Rel Index	Rel Cat
	P/E Ratio TTM P/C Ratio TTM	38.5 25.0	1.39 1.43	1.04 0.93
	P/B Ratio TTM Geo Avg Mkt Cap \$mil	6.3 25544	1.47 0.13	1.05 1.38
Fixed-Income Style	Avg Eff Maturity			
	Avg Eff Duration			_
	Avg Wtd Coupon			_
	Avg Wtd Price			_
Credit Quality Break	down —		E	Bond %
AAA AA				_
A BBB				

ire Chg :e	Share Amount	Holdings : 178 Total Stocks , 0 Total Fixe	ad-Income	Net Assets
2021	Amount	22% Turnover Ratio	su-income,	70
	576,664	IDEXX Laboratories Inc		1.32
	2 mil	Microchip Technology I	nc	1.32
	189,986	Chipotle Mexican Grill I	nc	1.27
	4 mil	Amphenol Corp Class A		1.25
	2 mil	Digital Realty Trust Inc		1.25
	2 mil	Cadence Design System	ns Inc	1.21
	1 mil	Synopsys Inc		1.20
	4 mil	Centene Corp		1.18
	1 mil	IQVIA Holdings Inc		1.17
	1 mil	DocuSign Inc		1.14
	920,528	Veeva Systems Inc Clas	s A	1.13
	2 mil	Match Group Inc		1.10
	649,225	DexCom Inc		1.10
	2 mil	IHS Markit Ltd		1.09
	1 mil	Pioneer Natural Resour	ces Co	1.09
ctor W	eightings		Stocks %	Rel Std Index
Cycl	ical		24.6	0.77
Basi	c Materia	ls	2.0	0.85
Cons	sumer Cyc	lical	11.6	0.93
Fina	ncial Serv	ices	4.7	0.33
Real	Estate		6.3	2.47
Sen	sitive		54.8	1.18

63

1.9

14.2

32.4

20.6

2.8

17.8

0.0

BB B		
Below B NR		_
Regional Exposure	Stocks %	Rel Std Index
Americas	99.0	1.00
Greater Europe	0.0	0.00
Greater Asia	1.0	5.11

USD

VMGMX

\$3,000

US9219377283

Purchase Constraints:	—
Incept:	09-27-2011
Туре:	MF
Total Assets:	\$10,302.66 mil

Communication Services

Energy

¢

-

Utilities

Industrials

Defensive

Healthcare

🔚 Consumer Defensive

Technology

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0.56

0.72

1.57

1.38

0.94

0.44

1.38

0.00

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Tenure:

Objective:

Base Currency: Ticker:

Minimum Initial Burchase:

60k 40k

Vanguard Mid-Cap Value Index Admiral (USD)

Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2019	13.81	3.87	1.88	6.28	27.99
2020	-31.36	18.65	6.58	18.14	2.54
2021	13.70	—	—	—	18.93
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Load-adj Mthly	57.60	11.35	12.42	_	14.30
Std 03-31-2021	69.87	_	11.64	_	13.89
Total Return	57.60	11.35	12.42	11.49	14.30
+/- Std Index	11.62	-7.32	-4.99	-2.68	—
+/- Cat Index	-3.10	-0.92	0.25	0.17	—
% Rank Cat	74	55	39	17	
No. in Cat	409	389	344	245	
7 day Vield		Su	ubsidized	Unsi	ubsidized

7-day Yield		—
30-day SEC Yield 05-11-21	1.96	2.01

Performance Disclosure

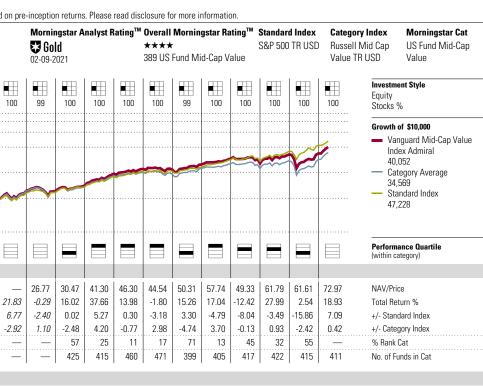
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Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-662-7447 or visit www.vanguard.com.

Deferred Load %			NA NA
Fund Expenses			
Management Fees %			0.06
12b1 Expense %			NA
Net Expense Ratio % Gross Expense Ratio %			0.07 0.07
aross expense natio /			0.07
	3 Yr	5 Yr	10 Yr
Morningstar Rating™	389 funds	344 funds 4★	245 funds 4☆
Morningstar Risk	3★ -Avg	4 ★ Avq	477 -Ava
Morningstar Return	Avg	Avg	+Avg
	3 Yr	5 Yr	10 Yr
Standard Deviation	23.01	18.37	16.01
Mean	11.35	12.42	11.49
Sharpe Ratio	0.53	0.67	0.73
MPT Statistics	Standard Ir	Morning	est Fit Index star US Mid Val TR USD
Alpha	-8	.45	-0.42
Beta	1	.17	0.97
R-Squared	89	.17	99.48
12-Month Yield			1.83%
Potential Cap Gains Exp			7.58%
Operations			
Family: Va	anguard		
Manager: N	lultiple		
Tenure: 14	1.8 Years		

Growth



Asset Allocation %	Net %	Long	% 8	Short %		
Cash	0.05	0.0	15	0.00		
US Stocks	97.87	97.8	7	0.00		
Non-US Stocks	2.08	2.0	8	0.00		
Bonds	0.00	0.0	0	0.00		
Other/Not Clsfd	0.00	0.0	0	0.00		
Total	100.00	100.0	0	0.00		
Equity Style	Portfolio Statistics	Port Avg	Rel Index	Rel Cat		
	P/E Ratio TTM	22.Ŭ	0.80	1.02		
	P/C Ratio TTM	11.6	0.66	1.09		
	P/B Ratio TTM	2.3	0.53	1.14		
	Geo Avg Mkt Cap \$mil	21517	0.11	1.73		
Fixed-Income Style						
	Avg Eff Maturity			_		
	Avg Eff Duration			_		
	Avg Wtd Coupon			_		
	Avg Wtd Price			_		
Credit Quality Break	down —		l	Bond %		
AAA				_		
AA				_		
A						

Stocks %

USD

VMVAX

\$3,000

97.9

1.6

0.5

US9219376947

Share Chg since 02-2021	Share Amount	Holdings : 200 Total Stocks , 0 Total Fixed-Income, 39% Turnover Ratio	Net Assets %			
\oplus	7 mil	Carrier Global Corp Ordinary Shares	1.16			
\oplus	2 mil	International Flavors & Fragrances	1.09			
\oplus	6 mil	Corteva Inc	1.09			
\oplus	6 mil	g	1.05			
\oplus	1 mil	Motorola Solutions Inc	1.00			
\oplus	5 mil	Delta Air Lines Inc	0.97			
\oplus	3 mil	D.R. Horton Inc	0.97			
\oplus	3 mil	Welltower Inc	0.94			
\oplus	3 mil		0.94			
\oplus	2 mil	WEC Energy Group Inc	0.93			
\oplus	1 mil	Willis Towers Watson PLC	0.93			
\oplus	3 mil	·····	0.92			
\oplus	2 mil		0.92			
\oplus	3 mil		0.88			
\oplus	2 mil	Lennar Corp	0.88			
Sector We	ightings	Stocks %	Rel Std Index			
∿ Cycli	ical	48.6	1.53			
🚓 Basio	: Materia		2.77			
	umer Cyc		1.07			
	icial Serv		1.25			
₁ Real	Estate	10.8	4.28			
ѵ Sens	itive	28.7	0.62			
		on Services 4.5	0.40			
Energe		5.3	1.99			
🔅 Indus		9.4	1.04			
Tech	nology	9.5	0.41			
	nsive	22.7	1.03			
	umer Det		0.71			
	thcare	6.7	0.52			
🔉 Utilit	ies	11.5	4.33			

Purchase Constraints:	_
Incept:	09-27-2011
Туре:	MF
Total Assets:	\$14,301.56 mil

Rel Std Index

0.99

1.85

2.52 K

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Objective:

Growth Large Mi Sma

BBB BB

В

NR

Below B

Americas

Regional Exposure

Greater Europe

Base Currency:

Minimum Initial hour hase:

60k 40k

Ticker:

ISIN:

Greater Asia

Index I (USD)		IVIG	Morningstar Analyst Rating™ Overall I © Gold ★★★ 07-12-2020 391 US F Core Bon Core Bon							1 US Fund Intermediate Bond TR					00							
																		Investment Fixed-Incor				
luarterly Returns		2nd Qtr	3rd Qtr	4th Qtr	Total %	98	96	93	97	95	98	98	97	99	97	99	99	Bond %	ine			
2019 2020	2.95 3.28	3.08 2.98	2.43 0.62	0.03 0.67	8.73 7.74													Growth of	\$10.000			
2020	-3.61	2.50	0.02	0.07	-2.68														uard Total Bo	ond Marke		
railing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept						1							Index 15,07				
.oad-adj Mthly	-0.18	5.27	3.20	3.36	5.04														, ory Average	;		
Std 03-31-2021	0.55		3.08	3.40	5.02												-	15,27				
otal Return	-0.18	5.27	3.20	3.36	5.04													- Stand 15,12	ard Index 4			
/- Std Index	0.09	0.08	0.01	-0.03	—																	
/- Cat Index	0.09	0.08	0.01	-0.03																		
% Rank Cat	75	37	47	45														Performand (within cate)				
lo. in Cat	428	391	341	256				_										(within cate)	yory			
		Su	ıbsidized	Unsi	ubsidized	10.60	11.00	11.09	10.56	10.87	10.64	10.65	10.75	10.45	11.05	11.62	11.23	NAV/Price				
'-day Yield			_		_	6.58	7.72	4.18	-2.14	5.90	0.41	2.61	3.57	-0.01	8.73	7.74	-2.68	Total Retur	n %			
80-day SEC Yield	05-11-21		1.36		1.32	0.04	-0.12	-0.03	-0.11	-0.06	-0.14	-0.04	0.03	-0.02	0.01	0.23	-0.07	+/- Standar	d Index			
Performance Disclo		. ,	, .,			0.04	-0.12	-0.03	-0.11	-0.06	-0.14	-0.04	0.03	-0.02	0.01	0.23	-0.07	+/- Categor	y Index			
"he Overall Morning lerived from a weigi						70	11	83	67	30	28	62	55	30	33	45		% Rank Cat				
f applicable) Morni	ngstar met	rics.				1164	1195	1165	1079	1038	1042	985	986	1019	430	415	445	No. of Fund	ls in Cat			
he performance dat loes not guarantee t	,	'	, ,																			
rincipal value of an						Asset All	ocation '	6		Net %	Long %	Short %		re Chg		Holdings :	-L. 15 050 T			Net As:		
hares, when sold of	r redeemed	l, may be	e worth m	ore or les	ss than	Cash				0.07	0.07	0.00	02-2			0 Total Sto 79% Turno		otal Fixed-Incom	e,			
neir original cost. urrant parformanae	may ba la	war ar b	iahar tha	n roturn d	lata	US Stoc Non-US				0.00 0.00	0.00 0.00	0.00	-M-					ortgage Assoc	ciat	0		
urrent performance uoted herein. For p						Bonds	SLUCKS			99.10	99.29	0.00	0.00 2.11			United S	tates Treas	s Treasury Notes		0		
, nonth-end, please c						Other/N	ot Clsfd			0.83	0.83	0.00		1,6			tates Treas			C		
						Total			1	00.00	100.19	0.19					tates Treas			0		
ales Charges						Equity St	vle	Port	folio Stat	tistics	Port	Rel Rel	Ð	1,3	58 mil	United S	tates Treas	ury Notes		0		
ront-End Load					NA	Equity of	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					dex Cat					tates Treas			0 0		
Deferred Load %	Ó				NA				Ratio TT Ratio TT		_						tates Treas	,	1			
und Expenses									Ratio TT				斑				Vational Mo tates Treas	ortgage Assoc	ciat	0.		
Management Fee	s %				0.03				Avg Mk	t Cap	_						tates Treas			0. 0.		
2b1 Expense %					NA			\$mil														
Vet Expense Ra					0.04	Fixed-Inc	come Sty	е									tates Treas tates Treas	,		0. 0.		
Gross Expense l	Katio %				0.04				Eff Matu	,		8.50	-Mr					al Mortgage /	Assoc	0.		
				5.1/	40.14				Eff Dura Wtd Cou			6.63 2.76					tates Treas	00		0.		
			lYr nds 341	5 Yr funds 2	10 Yr 56 funds				Wtd Prid			106.15	~	1,0	00 mil	United S	tates Treas	ury Notes		0.		
Aorningstar Ratir	Ig™	3	★	3★	3★								Sec	tor Weigl	htinas			Stocks %		Rel Std In		
Aorningstar Risk			vg	Avg	Avg								• 1 •	Cyclica	-					norotu mi		
Aorningstar Retu	rn	A	vg	Avg	Avg	Credit Qu	ality Bre	akdown	03-31-202	21		Bond %		Basic N		S		_				
		3	Yr	5 Yr	10 Yr	AAA AA						68.59 3.12	Æ	Consun	ner Cycl	ical		_				
Standard Deviatio	n		63	3.47	3.15	А						12.15	ц¢	Financi		ces		—				
Aean Na an Datia			27	3.20	3.36	BBB						16.16		Real Es	tate			—				
harpe Ratio		1.	09	0.60	0.88	BB						0.00		Sensiti	ve			_				
NPT Statistics		Standa	rd Index		Fit Index	В						0.00				n Service:	S	—				
					c US Agg 1 TR USD	Below E	8					0.01		Energy				—				
Alpha			-0.05	Dont	-0.05	NR				_	_	-0.03		Industr Techno				—				
Beta			1.03		1.03	Regional	Exposur	e	S	Stocks %	Re	el Std Index										
R-Squared			99.11		99.11	America						_		Defens Consun		neivo		_				
2-Month Yield					2.11%	Greater				_		_		Health		IISIVE		_				
Potential Cap Gai	ns Exp				6.89%	Greater	Asia			_				Utilitie								
perations																						
amily:	Va	nguard				Base Cu	rrency:		U	SD			Pure	chase Co	onstrain	ts:						
/anager:		•	irrickma	n		Ticker:	,			BTIX			Ince				09	-18-1995				
enure:	8.3	Years				ISIN:		100		S921937	5048		Тур				M					
)bjective:	Inc	ome				Minimu	m Initial	Burchas	se: \$5	5 mil			Tota	al Asset	S:		\$7	4,418.42 mil				
								60k														
								40k														
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