## Wilshire

# NMI Settlement Fund

Quarterly Investment Summary

Mar-2025



# Market Environment

# Wilshire

# Quarterly Market Review

### Market Commentary

### **U.S. Equity**

The U.S. stock market was down -4.8% for the first quarter but is up 7.1% for the past 12 months. Sector performance was, in fact, mostly positive for the quarter, with seven sectors producing a gain. However, two of the largest sectors by market capitalization were down in double-digits – information technology (-12.9%) and consumer discretionary (-13.5%). Small-cap underperformed large-cap by 220 basis points while growth stocks generally underperformed value by a large margin.

The price of gold has been on a sharp rise during the past 18 months, ending the first quarter of 2025 above \$3,000 per troy ounce for the first time in its history. The return for the past quarter was +19%, the strongest quarterly return since the fall of 1986 – so nearly 40 years. Long recognized as the ultimate store of value, gold continued to push higher during the past three months on increased geopolitical tensions and economic uncertainties. Central bank demand also has boosted prices as banks have been adding aggressively to their gold reserves. Net purchases exceeded 1,000 tons in 2024, the third straight year above that level. Concurrently, the U.S. dollar is on a sharp decline, leading to local currency returns in foreign markets underperforming their U.S. dollar equivalent.

### Non-U.S. Equity

Major news in Germany, Europe's largest economy, could have impacts across the continent. German lawmakers have approved a massive increase in defense and infrastructure spending, along with an atypical increase in the country's debt. Projections are for the country to spend more than 3% of its GDP in years to come — military spending has been well below 2% in the country for roughly 30 years. Following the announcement of several stimulative macroeconomic policies in China last year, early indicators show strength in the manufacturing sector. Additional stimulus measures were announced in March amid trade tensions with the United States.

#### **Fixed Income**

The U.S. Treasury yield curve was down across most of the maturity spectrum. The 10-year Treasury yield ended the quarter at 4.21%, down 37 basis points. The FOMC met twice during the quarter and left their overnight rate unchanged. Expectations for rate cuts this year equal -0.5%, as signaled following the March meeting. Fed Chair Jerome Powell recently said that they can be patient in understanding uncertainty surrounding federal policies.

## March 2025 Asset Class Assumptions

			Eq	uity					Fix	ed Incor	ne				R	teal Asset	ts		
	U.S. Stock	Dev ex-U.S. Stock	Emg Stock	Global ex-U.S. Stock	Global Stock	Private Equity	Cash	Core Bond	LT Core Bond	TIPS	High Yield	Private Credit	Dev ex- U.S. Bond (Hdg)	U.S. RES	Real Estate Global RES	Private RE	Cmdty	Real Assets	U.S. CPI
Compound Return (%)	4.60	5.60	5.85	5.95	5.15	6.45	3.60	4.95	5.15	4.35	6.30	7.75	3.10	5.70	5.85	6.55	4.85	6.85	2.35
Arithmetic Return (%)	5.95	7.10	8.85	7.60	6.50	10.25	3.60	5.05	5.60	4.50	6.75	8.50	3.20	7.10	7.10	7.45	6.05	7.55	2.35
Risk (%)	17.00	18.00	26.00	19.05	17.00	29.65	0.75	4.75	9.90	6.00	10.00	12.75	4.00	17.50	16.55	13.95	16.00	12.60	1.75
Yield (%)	1.35	3.05	2.50	2.90	1.85	0.00	3.60	5.45	5.55	4.80	9.70	4.90	4.10	3.95	3.95	2.85	3.60	3.65	0.00
Growth Factor Exposure	8.00	8.00	8.00	8.00	8.00	14.00	0.00	-0.95	-2.55	-3.00	4.00	5.10	-1.00	6.00	6.00	3.70	0.00	2.85	0.00
Inflation Factor Exposure	-3.00	-1.00	3.00	0.15	-1.95	-4.25	0.00	-2.60	-6.95	2.50	-1.00	-1.50	-3.00	1.00	1.65	1.00	12.00	5.20	1.00
Correlations												'							
U.S. Stock	1.00																		
Dev ex-U.S. Stock (USD)	0.81	1.00																	
Emerging Mkt Stock	0.74	0.74	1.00																
Global ex-U.S. Stock	0.84	0.96	0.89	1.00															
Global Stock	0.98	0.90	0.83	0.93	1.00														
Private Equity	0.72	0.63	0.61	0.66	0.73	1.00													
Cash Equivalents	-0.05	-0.09	-0.05	-0.08	-0.06	0.00	1.00												
Core Bond	0.27	0.13	0.00	0.08	0.21	0.30	0.18	1.00											
LT Core Bond	0.30	0.15	0.00	0.10	0.24	0.31	0.11	0.95	1.00										
TIPS	-0.05	0.00	0.15	0.06	-0.01	-0.03	0.20	0.60	0.47	1.00									
High Yield Bond	0.54	0.39	0.49	0.46	0.53	0.31	-0.10	0.24	0.32	0.05	1.00								
Private Credit	0.68	0.55	0.58	0.60	0.68	0.44	0.00	0.23	0.30	0.00	0.76	1.00							
Dev ex-U.S. Bond (Hdg)	0.16	0.25	-0.01	0.16	0.17	0.26	0.10	0.68	0.66	0.39	0.26	0.22	1.00						
U.S. RE Securities	0.57	0.47	0.44	0.49	0.56	0.49	-0.05	0.17	0.22	0.10	0.56	0.62	0.05	1.00					
Global RE Securities	0.62	0.55	0.52	0.58	0.63	0.54	-0.05	0.17	0.21	0.11	0.61	0.67	0.04	0.99	1.00				
Private Real Estate	0.55	0.45	0.45	0.48	0.55	0.50	-0.05	0.18	0.24	0.09	0.58	0.63	0.05	0.79	0.79	1.00			
Commodities	0.25	0.34	0.39	0.38	0.31	0.28	0.00	-0.03	-0.04	0.25	0.29	0.29	-0.10	0.25	0.28	0.25	1.00		
Real Assets	0.62	0.63	0.65	0.68	0.67	0.57	-0.03	0.24	0.25	0.32	0.64	0.69	0.06	0.79	0.83	0.77	0.63	1.00	
Inflation (CPI)	-0.10	-0.15	-0.13	-0.15	-0.12	-0.10	0.10	-0.12	-0.12	0.15	-0.08	0.00	-0.08	0.05	0.04	0.05	0.44	0.21	1.00

### Trade/Currency Timeline: From Bretton Woods to "Liberation Day"

1944: Bretton Woods Agreement

■ 1971: U.S. off Gold Standard

1973: Petrodollar System

1994: NAFTA/USMCA

2001: China joins

WTO

2022: Russian sanctions

2025: Trump Tariffs

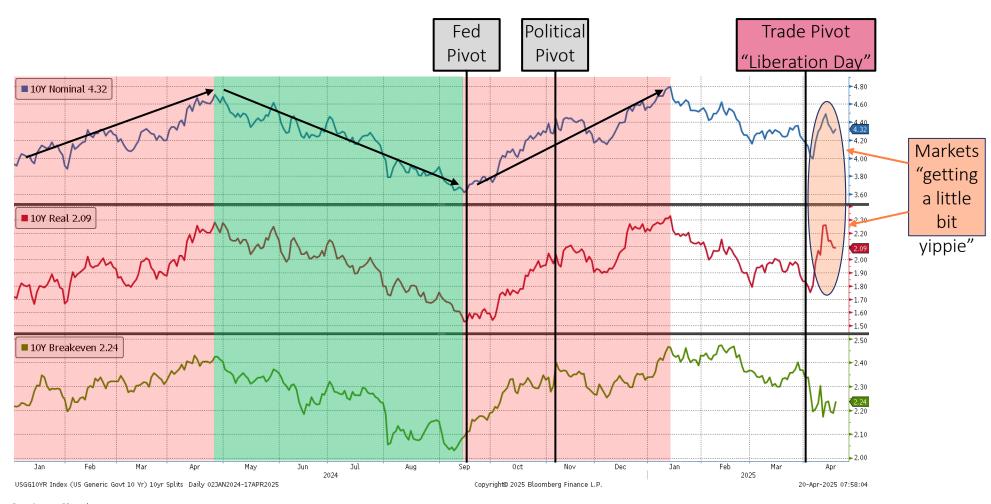
### Stated Concerns of Running Persistent Trade Deficits

- Loss of American Jobs / Manufacturing
  - As production is moved overseas
  - Places downward pressure on real wage growth
- Economic and National Security Threat
  - Dependent on other countries for essential products
  - Mounting levels of indebtedness
- Unfair Trade Practices ("We're getting ripped off")
  - Targeted tariffs to protect chosen industries
  - Non-tariff barriers (i.e., quotas, government subsidies, technical standards/regulations, licensing requirements, etc.)
- Wealth Transfer to Other Nations
  - US Trade Deficit leads to a Capital Surplus
  - Other nations recycle the \$s from their Trade Surpluses into U.S. assets

### Treasury Secretary Scott Bessent Priorities

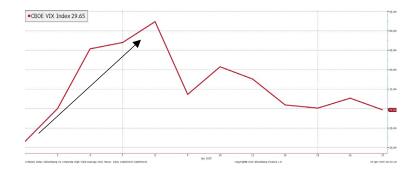
- 3-3-3 Plan
  - 1. 3% of GDP budget deficit
  - 2. 3% Real GDP growth
  - 3. 3 million barrel/day increase in US energy production
- Focus on 10-year Treasury yield
  - Important to item #1 above since interest cost on servicing debt is >\$1T/year (@ >\$36T of debt, a 1% change in the effective borrowing rate represents ~\$360B)
  - Higher yields could indicate a risk premium investors might demand for financing US borrowing

### Rate Environment Segmented



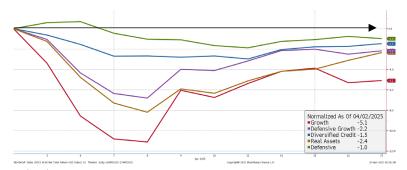
### Market Response: The Yips

#### Spike in Volatility



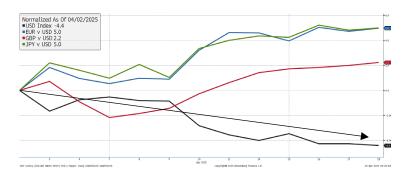
Data Source: Bloomberg

#### Thematic Returns



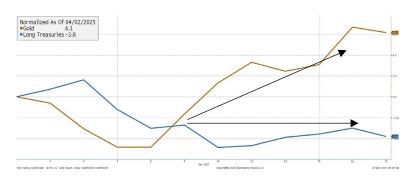
Data Source: Bloomberg

#### Currency Impact: Dollar Weakness



Data Source: Bloomberg

#### Safe-Haven Asset Returns: Gold & Treasuries Diverge



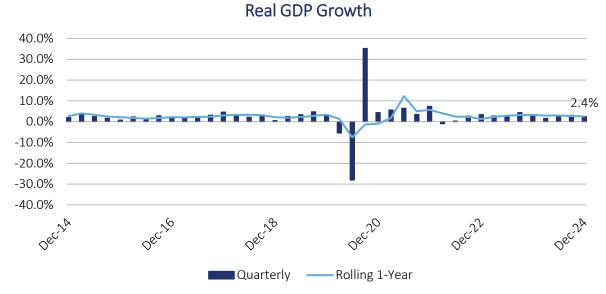
## Wilshire

Economic/Market Activity

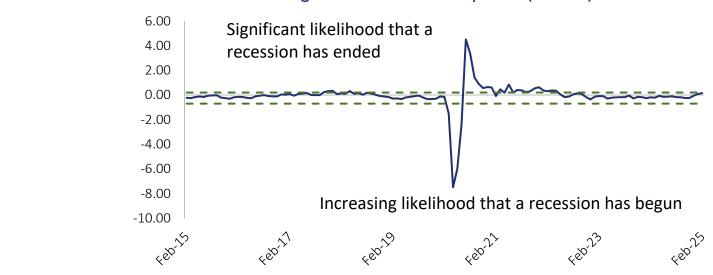


### **Economic Growth**





### Chicago Fed. National Activity Index (3M MA)



11

### Consumer Activity

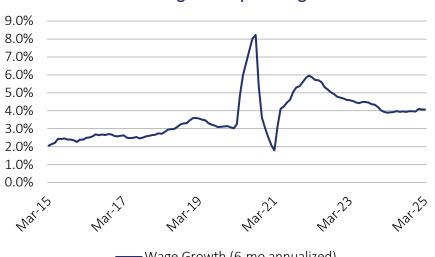
### University of Michigan: Consumer Sentiment



### **Real Personal Consumption Expenditures**

### 50.0% 40.0% 30.0% 20.0% 10.0% 0.0% -10.0% -20.0% -30.0% -40.0% Real PCE (6-mo annualized)

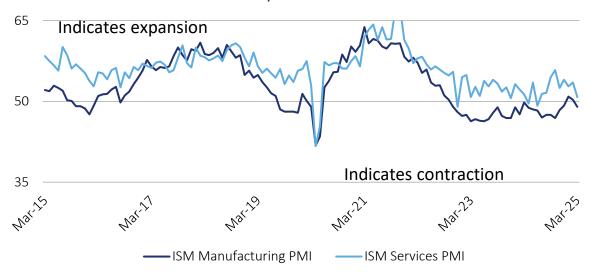
### **Average Hourly Earnings**



Wage Growth (6-mo annualized)

### **Business Activity**

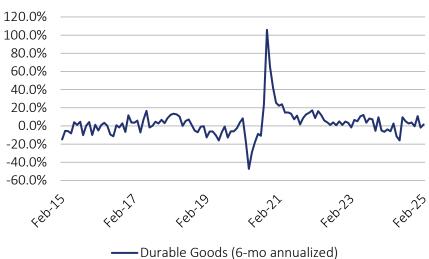
### **ISM Report on Business**



### **Industrial Production Index**

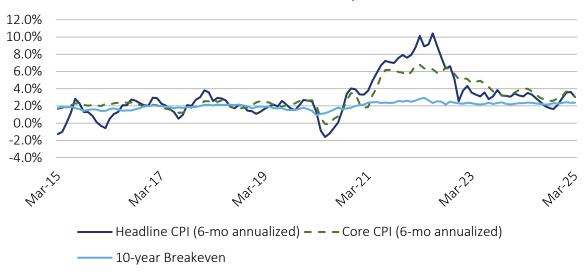
### 40.0% 30.0% 20.0% 10.0% 0.0% -10.0% -20.0% -30.0% -40.0% Index Change (6-mo annualized)

### **Durable Goods New Orders**

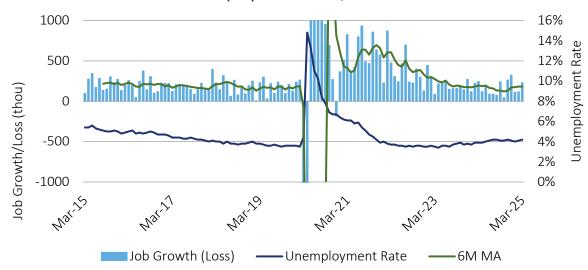


### Inflation and Employment





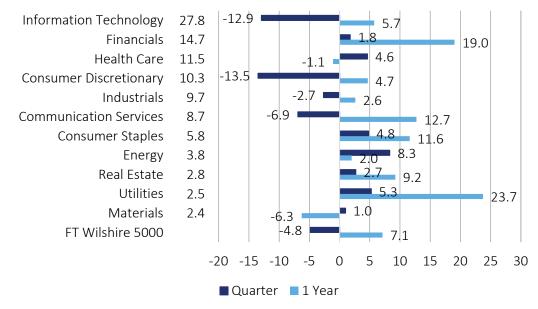
### **Employment Gains/Losses**



### U.S. Equity Market

As of 3/31/2025	Quarter	YTD	1 Year	3 Year	5 Year	10 Year
FT Wilshire 5000	-4.8	-4.8	7.1	8.1	18.3	12.0
FT Wilshire U.S. Large Cap	-4.5	-4.5	8.5	9.0	18.7	12.5
FT Wilshire U.S. Small Cap	-6.6	-6.6	-1.3	3.4	16.2	8.0
FT Wilshire U.S. Large Growt	ł -10.5	-10.5	8.4	10.3	20.1	n/a
FT Wilshire U.S. Large Value	2.2	2.2	8.4	7.4	16.9	n/a
FT Wilshire U.S. Small Growt	r -8.8	-8.8	-2.6	2.7	13.1	n/a
FT Wilshire U.S. Small Value	-4.5	-4.5	-0.2	4.1	19.1	n/a
Wilshire REIT Index	1.0	1.0	10.2	-0.8	11.2	5.3
MSCI USA Min. Vol. Index	5.9	5.9	14.0	8.4	13.6	10.7
FTSE RAFI U.S. 1000 Index	0.7	0.7	7.2	8.2	19.6	10.9

### U.S. Sector Weight and Return (%)



Data Sources: Bloomberg, Clearwater Wilshire Atlas

### Large Cap vs. Small Cap



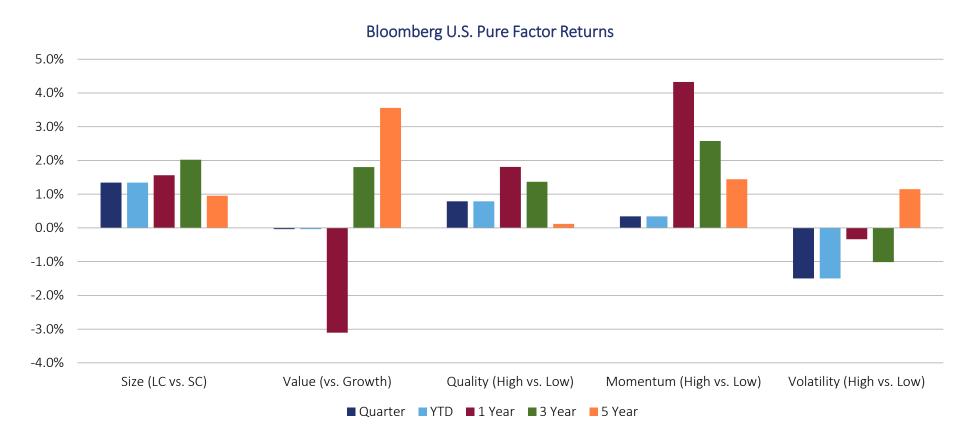
### Large Growth vs Large Value



### U.S. Factor Returns

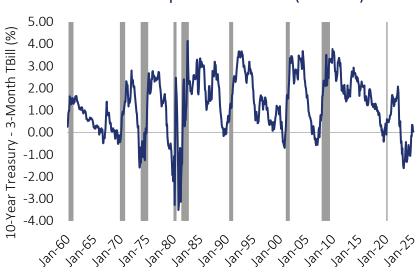
Factor returns represent the contribution from large cap, value, etc. stocks within Bloomberg's Portfolio & Risk Analytics module

Size contributed positively for the quarter while volatility was a meaningful detractor



### Risk Monitor

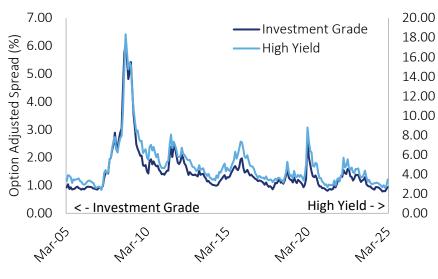
## Yield Curve Slope vs Recessions (IN GRAY)



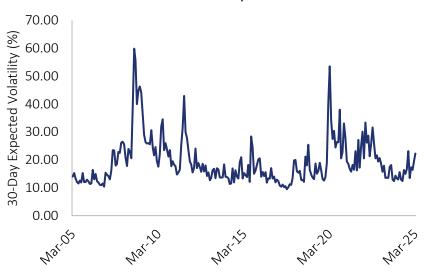
### St. Louis Fed. Financial Stress Index



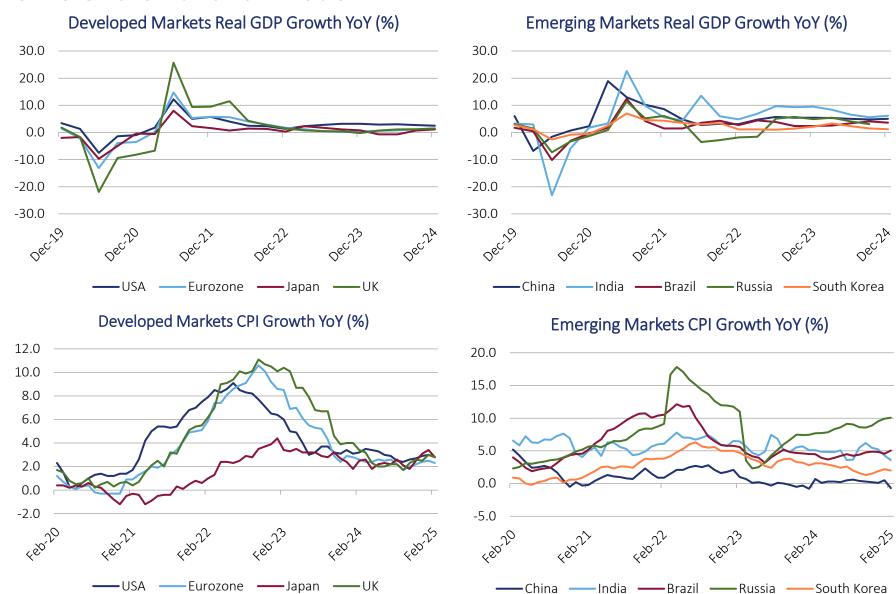
### **Bloomberg Credit Indexes**



### **CBOE Volatility Index**



### Non-U.S. Growth and Inflation



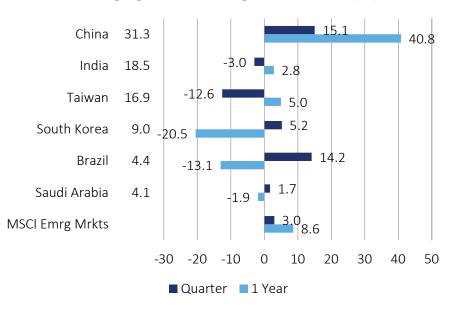
### Non-U.S. Equity Market

As of 3/31/2025	Quarter	YTD	1 Year	3 Year	5 Year	10 Year
MSCI ACWI ex-US (\$G)	5.4	5.4	6.6	5.0	11.5	5.5
MSCI EAFE (\$G)	7.0	7.0	5.4	6.6	12.3	5.9
MSCI Emerging Markets (\$G)	3.0	3.0	8.6	1.9	8.4	4.1
MSCI Frontier Markets (\$G)	7.0	7.0	8.1	1.6	9.5	1.7
MSCI ACWI ex-US Growth (\$G)	2.0	2.0	1.5	2.1	8.4	5.4
MSCI ACWI ex-US Value (\$G)	8.0	8.0	11.2	7.5	14.4	5.5
MSCI ACWI ex-US Small (\$G)	0.8	0.8	2.4	1.5	12.3	5.8
MSCI All Country World Index	-1.2	-1.2	7.6	7.4	15.7	9.4
MSCI ACWI Minimum Volatility	6.3	6.3	13.6	6.2	10.4	7.8
MSCI EAFE Minimum Volatility	9.8	9.8	13.7	5.7	7.6	5.1
FTSE RAFI Developed ex-US	9.1	9.1	8.1	7.8	15.2	6.1
MSCI EAFE LC (G)	3.0	3.0	4.7	9.3	13.8	6.9
MSCI Emerging Markets LC (G)	2.7	2.7	11.7	5.2	10.1	6.2

### Developed Markets Weight and Return (%)

#### Japan 21.7 | 1.8 0.5 9.7 United Kingdom 15.2 14.5 10.3 France 11.6 -0.7 15.6 Germany 10.1 19.8 Switzerland 10.0 6.6 -2.6 Australia MSCI EAFE -5 10 15 20 25 ■ Quarter ■ 1 Year Data Source: Bloomberg

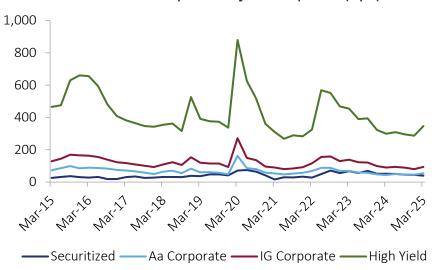
### Emerging Markets Weight and Return (%)



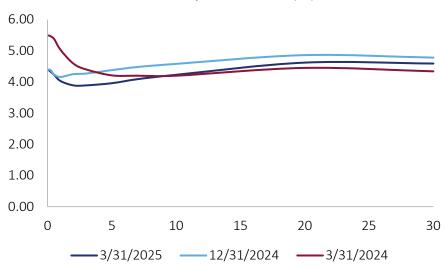
### U.S. Fixed Income

As of 3/31/2025	YTW	Dur.	QTR	YTD	1 YR	3 YR	5 YR	10 YR
Bloomberg Aggregate	4.6	6.1	2.8	2.8	4.9	0.5	-0.4	1.5
Bloomberg Treasury	4.1	5.9	2.9	2.9	4.5	0.0	-1.7	1.0
Bloomberg Gov't-Rel.	4.6	5.3	2.6	2.6	4.8	1.3	0.4	1.7
Bloomberg Securitized	4.9	5.8	3.0	3.0	5.5	0.7	-0.5	1.2
Bloomberg Corporate	5.1	6.9	2.3	2.3	4.9	1.1	1.5	2.4
Bloomberg LT Gov't/Credit	5.2	13.7	3.6	3.6	1.7	-4.5	-3.7	1.0
Bloomberg LT Treasury	4.6	14.9	4.7	4.7	1.3	-7.2	-7.9	-0.6
Bloomberg LT Gov't-Rel.	5.8	11.6	3.2	3.2	2.0	-2.1	-1.1	1.6
Bloomberg LT Corporate	5.7	12.6	2.4	2.4	2.1	-2.2	-0.5	2.1
Bloomberg U.S. TIPS*	4.1	6.2	4.2	4.2	6.2	0.1	2.4	2.5
Bloomberg High Yield	7.7	3.1	1.0	1.0	7.7	5.0	7.3	5.0
S&P/LSTA Leveraged Loan	8.1	0.3	0.5	0.5	6.9	7.2	9.0	5.0
Treasury Bills	4.3	0.3	1.0	1.0	5.1	4.3	2.6	1.9

### Fixed Income Option Adjusted Spread (bps)



### Treasury Yield Curve (%)



<sup>\*</sup>Yield and Duration statistics are for a proxy index based on similar maturity, the Bloomberg Barclays U.S. Treasury 5-10 Year Index. Data Source: Bloomberg

### Federal Reserve

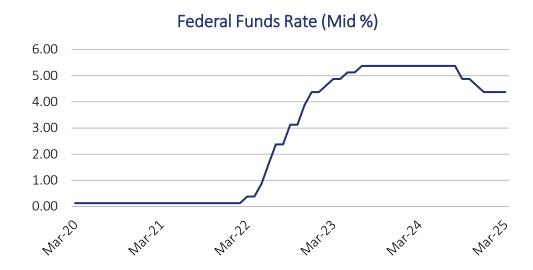
The Federal Open Market Committee left their overnight rate unchanged during Q1

QE4 was larger than the 3 phases of quantitative easing – combined – following the global financial crisis

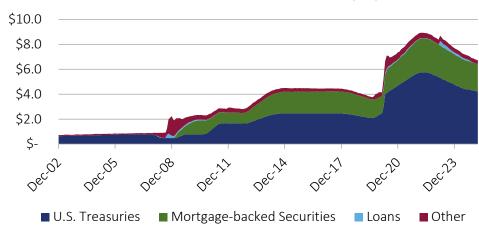
The Fed's balance sheet is roughly equal to its level following the COVID spike

	Announced	Closed	Amount (bil)
QE1	11/25/2008	3/31/2010	\$1,403
QE2	11/3/2010	6/29/2012	\$568
QE3	9/13/2012	10/29/2014	\$1,674
QE4	3/23/2020	3/15/2022	\$4,779

Data Source: Bloomberg



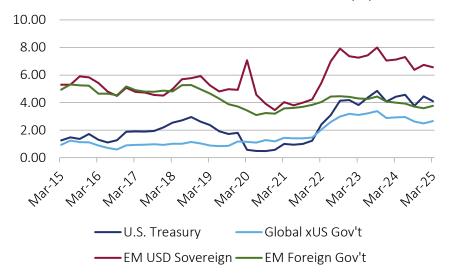
### Federal Reserve Balance Sheet (\$T)



### Non-U.S. Fixed Income

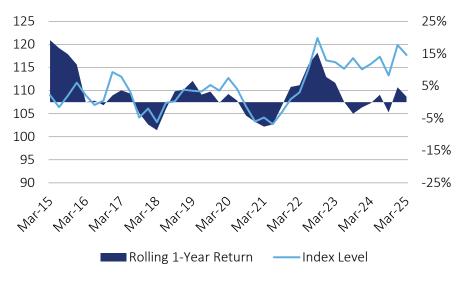
As of 3/31/2025	Quarter	YTD	1 Year	3 Year	5 Year	10 Year
Developed Markets						
Bloomberg Global Aggregate xUS	2.5	2.5	1.5	-3.5	-2.4	-0.2
Bloomberg Global Aggregate xUS*	-0.2	-0.2	4.2	2.2	0.9	2.2
Bloomberg Global Inflation Linked xUS	2.8	2.8	-2.6	-9.1	-2.9	-0.8
Bloomberg Global Inflation Linked xUS*	-0.7	-0.7	-2.3	-6.1	-1.6	1.3
Emerging Markets (Hard Currency)						
Bloomberg EM USD Aggregate	2.3	2.3	7.4	3.6	3.1	3.2
Emerging Markets (Foreign Currency)						
Bloomberg EM Local Currency Gov't	1.6	1.6	4.4	1.1	2.5	2.1
Bloomberg EM Local Currency Gov't*	0.8	0.8	8.2	6.4	3.3	3.4
Euro vs. Dollar	4.5	4.5	0.2	-0.8	-0.4	0.1
Yen vs. Dollar	4.8	4.8	0.9	-6.7	-6.4	-2.2
Pound vs. Dollar	3.2	3.2	2.3	-0.6	0.8	-1.4

### Global Fixed Income Yield to Worst (%)



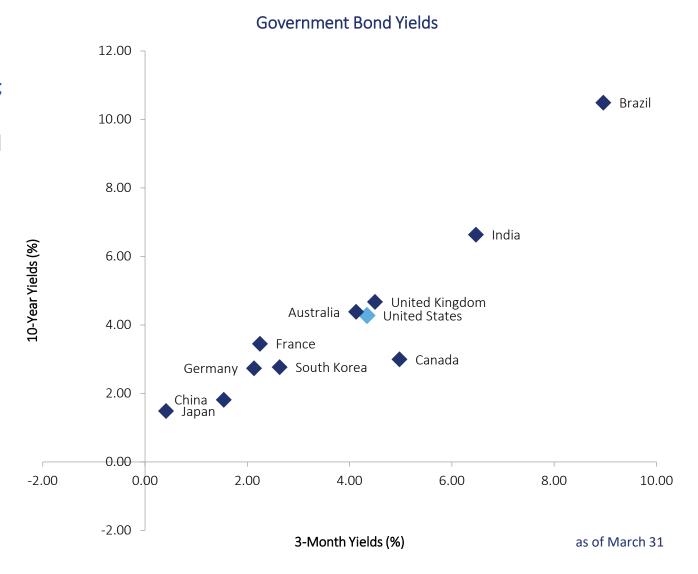
<sup>\*</sup>Returns are reported in terms of local market investors, which removes currency effects. Data Source: Bloomberg

### U.S. Dollar Index: Advanced Economies



### Global Interest Rates

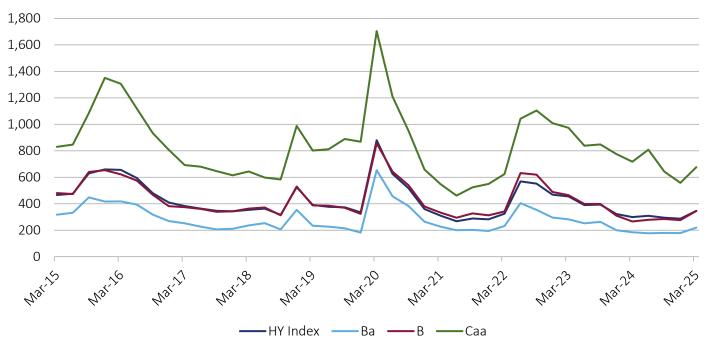
Short-term rates remain positive across the globe; longer-term rates above 4.0% in the U.S., U.K. and Australia



### High Yield Bond Market

As of 3/31/2025	Weight	YTW	QTR	YTD	1 YR	3 YR	5 YR	10 YR
Bloomberg High Yield		7.7	1.0	1.0	7.7	5.0	7.3	5.0
S&P LSTA Leveraged Loan		8.1	0.4	0.4	7.1	7.1	7.7	4.6
High Yield Quality Distribution								
Ba U.S. High Yield	51.7%	6.4	1.5	1.5	6.7	4.5	6.6	5.0
B U.S. High Yield	35.1%	7.8	0.7	0.7	6.7	4.6	6.8	4.6
Caa U.S. High Yield	11.1%	10.9	-0.4	-0.4	12.2	6.1	9.9	5.3
Ca to D U.S. High Yield	2.1%	21.9	1.6	1.6	33.1	17.8	20.9	5.3

### Fixed Income Option Adjusted Spread (bps)



**Annualized** 

### **Asset Class Performance**

A +	Cl 1	D = 4	D + + -	<b>VA/</b>
ASSET	CIASSI	Returns -	REST TO	WORST

2020	2021	2022	2023	2024	2025 YTD
U.S. Equity	REITs	Commodities	U.S. Equity	U.S. Equity	Commodities
20.8%	46.2%	16.1%	26.1%	23.8%	8.9%
Emrg Mrkts	Commodities	T-Bills	Developed	REITs	Developed
18.7%	27.1%	1.3%	18.9%	9.1%	7.0%
U.S. TIPS	U.S. Equity	High Yield	REITs	High Yield	U.S. TIPS
11.0%	26.7%	-11.2%	16.1%	8.2%	4.2%
Developed	Developed	U.S. TIPS	High Yield	Emrg Mrkts	Emrg Mrkts
8.3%	11.8%	-11.8%	13.4%	8.1%	3.0%
Core Bond	U.S. TIPS	Core Bond	Emrg Mrkts	Commodities	Core Bond
7.5%	6.0%	-13.0%	10.3%	5.4%	2.8%
High Yield	High Yield	Developed	Core Bond	T-Bills	T-Bills
7.1%	5.3%	-14.0%	5.5%	5.3%	1.0%
T-Bills	T-Bills	U.S. Equity	T-Bills	Developed	REITs
0.7%	0.0%	-19.0%	5.1%	4.3%	1.0%
Commodities	Core Bond	Emrg Mrkts	U.S. TIPS	U.S. TIPS	High Yield
-3.1%	-1.5%	-19.7%	3.9%	1.8%	1.0%
REITs	Emrg Mrkts	REITs	Commodities	Core Bond	U.S. Equity
-7.9%	-2.2%	-26.8%	-1.3%	1.3%	-4.8%

5-Year as of 3/25 U.S. Equity 18.3% Commodities 14.5% Developed 12.3% REITs 11.2% Emrg Mrkts 8.4% T-Bills 2.6% U.S. TIPS

> 2.4% Core Bond -0.4%

Data Sources: Bloomberg

Note: Developed asset class is developed equity markets ex-U.S., ex-Canada

# Wilshire

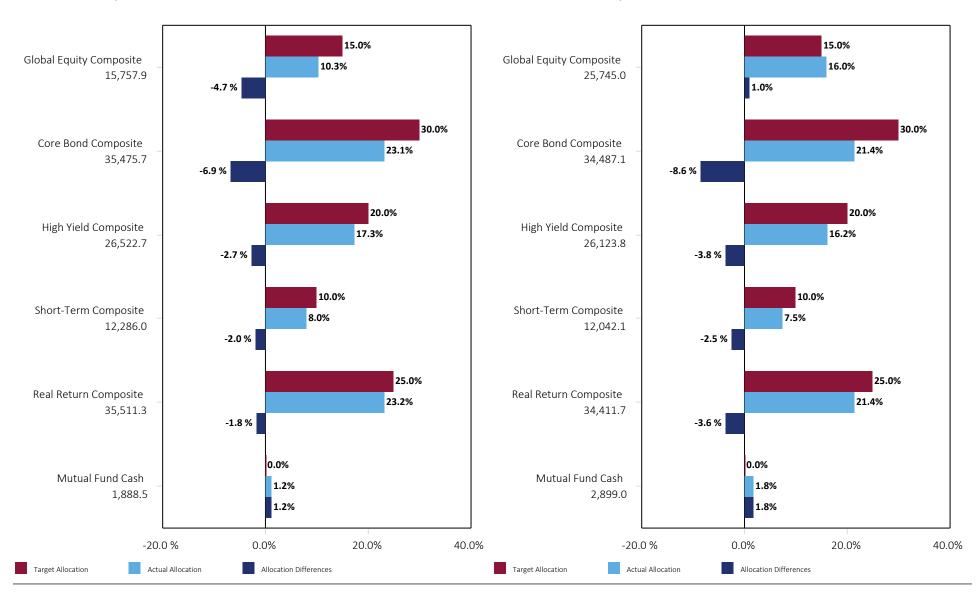
# Total Fund

### **Asset Allocation Compliance**

### Total Fund Periods Ended March 31, 2025

#### As of March 31, 2025

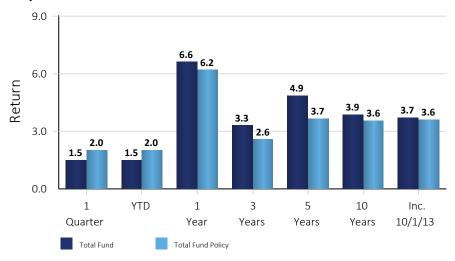
#### As of December 31, 2024



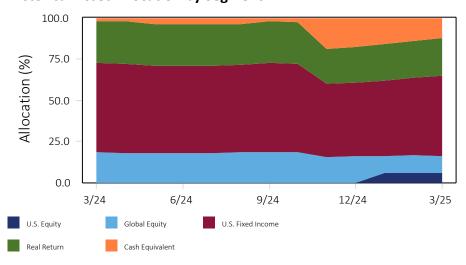
### Total Fund Summary

# Total Fund Periods Ended March 31, 2025

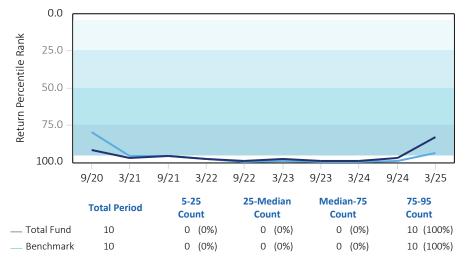
#### **Comparative Performance**



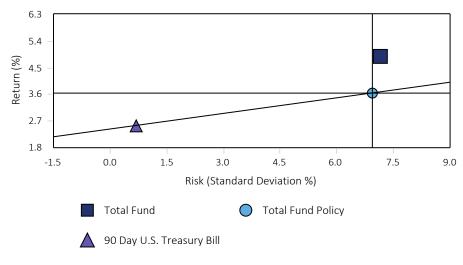
#### **Historical Asset Allocation by Segment**



#### Rolling Percentile Rank: All Public Plans-Total Fund



### Risk and Return 04/1/20 - 03/31/25



### Asset Allocation & Performance

Total Fund
Periods Ended March 31, 2025

			Perfo	rmance	(%) Ne	t of Fees		Allocation	
	1 Quarter	YTD	1 Year	3 Years	5 Years	Since Inception	Inception Date	Market Value \$	%
Total Fund	1.48	1.48	6.62	3.32	4.89	3.75	10/1/2013	153,283,014	100.00
Total Fund Policy	2.02	2.02	6.23	2.60	3.66	3.64			
Value Added	-0.55	-0.55	0.39	0.72	1.23	0.11			
Global Equity Composite	-1.04	-1.04	6.91	6.88	15.38	8.96	10/1/2013	15,757,862	10.28
Global Equity Policy	-1.35	-1.35	6.76	6.75	15.38	8.85			
Value Added	0.31	0.31	0.15	0.13	0.00	0.11			
Vanguard Total World Stock	-1.04	-1.04	6.91	6.88	15.38	9.30	7/1/2018	15,757,862	10.28
FTSE Global All Cap Net Tax (US RIC) Index	-1.35	-1.35	6.76	6.75	15.38	9.32			
Value Added	0.31	0.31	0.15	0.13	0.00	-0.02			
Fixed Income Composite	2.25	2.25	6.54	3.00	3.33	3.03	10/1/2013	74,284,457	48.46
Fixed Income Policy	2.06	2.06	5.95	2.29	1.92	2.82			
Value Added	0.19	0.19	0.59	0.71	1.40	0.21			
Dodge & Cox Income Fund	2.87	2.87	5.53	2.13	1.97	2.66	11/1/2014	35,475,653	23.14
Blmbg. U.S. Aggregate Index	2.78	2.78	4.88	0.52	-0.40	1.64			
Value Added	0.09	0.09	0.66	1.61	2.37	1.03			
PGIM High Yield	1.53	1.53	8.35	4.69		3.56	2/1/2021	26,522,681	17.30
Blmbrg U.S. High Yield 1% Issuer Cap Index	0.99	0.99	7.65	4.99		3.53			
Value Added	0.54	0.54	0.69	-0.30		0.03			
Vanguard Short-Term Bond	2.02	2.02	5.67	2.78	1.23	2.21	7/1/2018	12,285,974	8.02
Bloomberg U.S. Gov/Credit 1-5 Year Index	2.02	2.02	5.71	2.81	1.27	2.25			
Value Added	0.00	0.00	-0.04	-0.03	-0.04	-0.04			

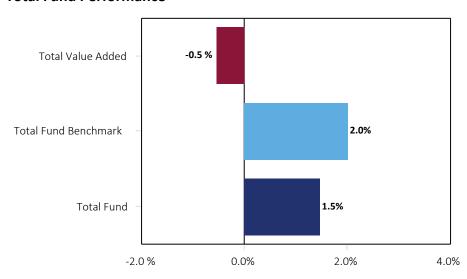
### Asset Allocation & Performance

Total Fund
Periods Ended March 31, 2025

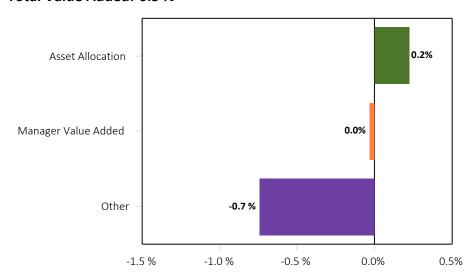
				Allocation					
	1 Quarter	YTD	1 Year	3 Years	5 Years	Since Inception	Inception Date	Market Value \$	%
Real Return Composite	3.20	3.20	7.36			3.94	8/1/2022	35,511,256	23.17
Real Return Policy	3.94	3.94	6.43			3.88			
Value Added	-0.74	-0.74	0.93			0.05			
Fidelity Strategic Real Return	3.20	3.20	7.36			3.94	8/1/2022	35,511,256	23.17
Fidelity Strategic Real Return Policy	3.94	3.94	6.43			3.88			
Value Added	-0.74	-0.74	0.93			0.05			
Mutual Fund Cash	1.04	1.04	4.91	4.27	2.56	1.58	10/1/2013	1,888,460	1.23

# Total Fund Periods Ended 1 Quarter Ending March 31, 2025

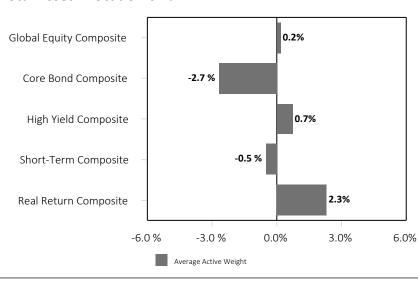
#### **Total Fund Performance**



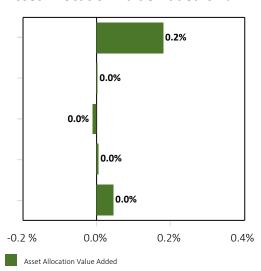
#### Total Value Added:-0.5 %



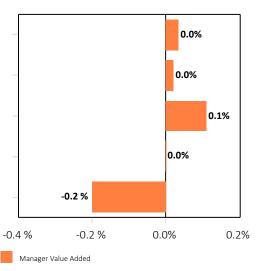
#### **Total Asset Allocation:0.2%**



#### Asset Allocation Value Added:0.2%

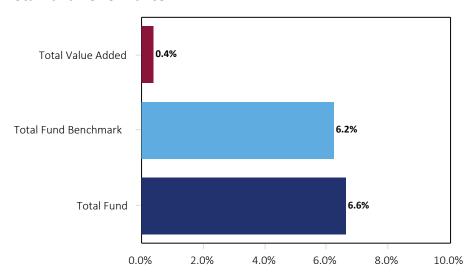


### **Total Manager Value Added:0.0%**

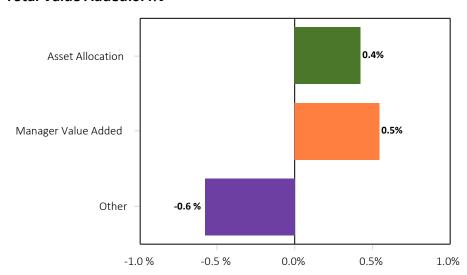


# Total Fund Periods Ended 1 Year Ending March 31, 2025

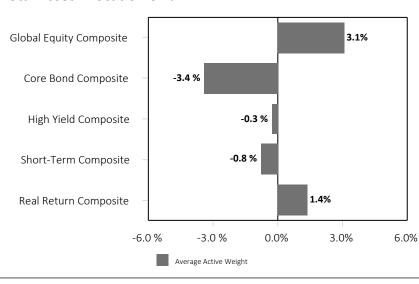
#### **Total Fund Performance**



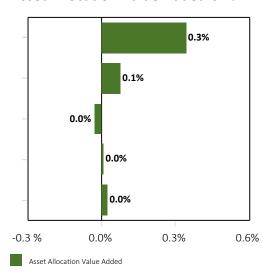
#### **Total Value Added:0.4%**



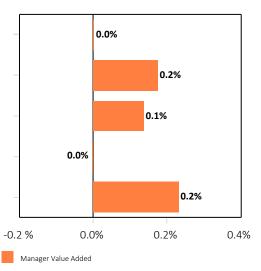
#### **Total Asset Allocation:0.4%**



#### Asset Allocation Value Added: 0.4%

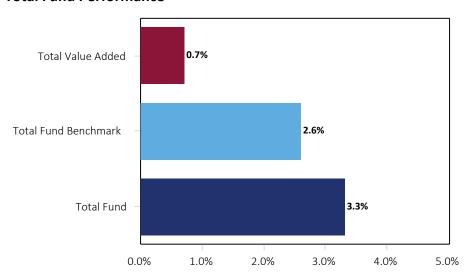


### **Total Manager Value Added:0.5%**

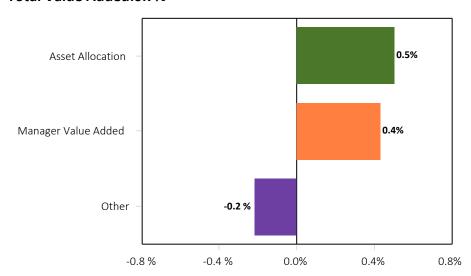


# Total Fund Periods Ended 3 Years Ending March 31, 2025

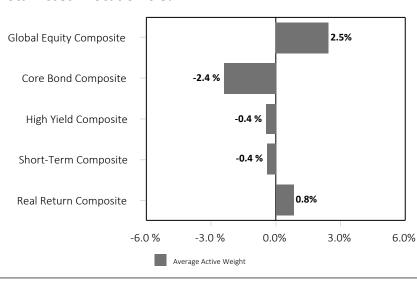
#### **Total Fund Performance**



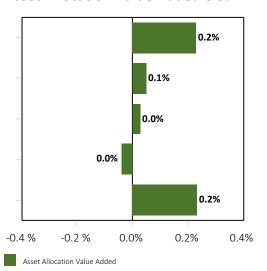
#### Total Value Added:0.7%



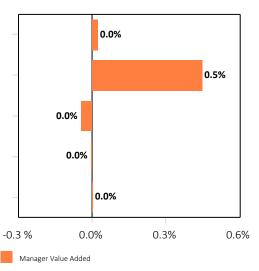
#### **Total Asset Allocation:0.5%**



#### Asset Allocation Value Added:0.5%

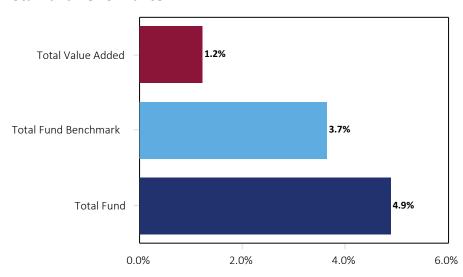


#### **Total Manager Value Added:0.4%**

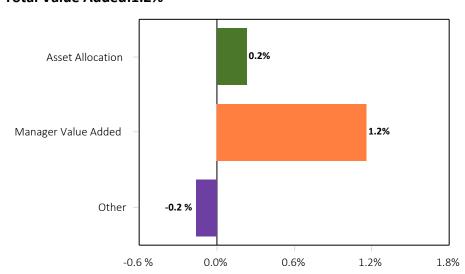


# Total Fund Periods Ended 5 Years Ending March 31, 2025

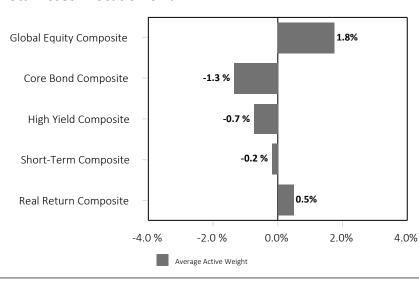
#### **Total Fund Performance**



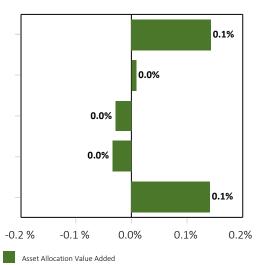
#### Total Value Added:1.2%



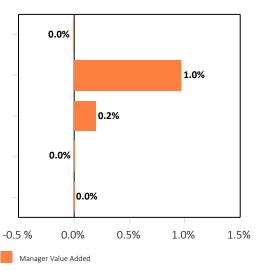
#### **Total Asset Allocation:0.2%**



### **Asset Allocation Value Added:0.2%**



### **Total Manager Value Added:1.2%**



### Historical Hybrid Composition

NMI Settlement Fund Periods Ended March 31, 2025

Policy Index	Weight (%)	Policy Index
Aug-2022		Nov-2020
FTSE Global All Cap Net Tax (US RIC) Index	15.00	Blmbg. U.S. Aggregate Index
Blmbg. U.S. Aggregate Index	30.00	ICE BofA High Yield BB-B Cons
Blmbrg U.S. High Yield 1% Issuer Cap Index	20.00	Bloomberg U.S. Gov/Credit 1-
Bloomberg U.S. Gov/Credit 1-5 Year Index	10.00	FTSE Global All Cap Net Tax (l
Fidelity Custom Index	25.00	0-+ 2020
Jul-2022		Oct-2020
	15.00	Blmbg. U.S. Aggregate Index
FTSE Global All Cap Net Tax (US RIC) Index Blmbg. U.S. Aggregate Index	15.00	ICE BofA High Yield BB-B Cons Bloomberg U.S. Gov/Credit 1-
	30.00	
Blmbrg U.S. High Yield 1% Issuer Cap Index	20.00	FTSE Global All Cap Net Tax (U
Bloomberg U.S. Gov/Credit 1-5 Year Index	10.00	Sep-2020
90 Day U.S. Treasury Bill	25.00	Blmbg. U.S. Aggregate Index
Feb-2021		ICE BofA High Yield BB-B Cons
Blmbg. U.S. Aggregate Index	40.00	Bloomberg U.S. Gov/Credit 1-
Blmbrg U.S. High Yield 1% Issuer Cap Index	30.00	FTSE Global All Cap Net Tax (l
Bloomberg U.S. Gov/Credit 1-5 Year Index	10.00	
FTSE Global All Cap Net Tax (US RIC) Index	20.00	Dec-2019
		Blmbg. U.S. Aggregate Index
Jan-2021	40.65	ICE BofA High Yield BB-B Cons
Blmbg. U.S. Aggregate Index	40.65	Bloomberg U.S. Gov/Credit 1-
ICE BofA High Yield BB-B Constrained Index	29.26	FTSE Global All Cap Net Tax (U
Bloomberg U.S. Gov/Credit 1-5 Year Index	9.65	Oct-2019
FTSE Global All Cap Net Tax (US RIC) Index	20.44	Blmbg. U.S. Aggregate Index
Dec-2020		ICE BofA High Yield BB-B Cons
Blmbg. U.S. Aggregate Index	45.31	Bloomberg U.S. Gov/Credit 1-
ICE BofA High Yield BB-B Constrained Index	20.64	FTSE Global All Cap Net Tax (L
Bloomberg U.S. Gov/Credit 1-5 Year Index	16.83	,
FTSE Global All Cap Net Tax (US RIC) Index	17.22	

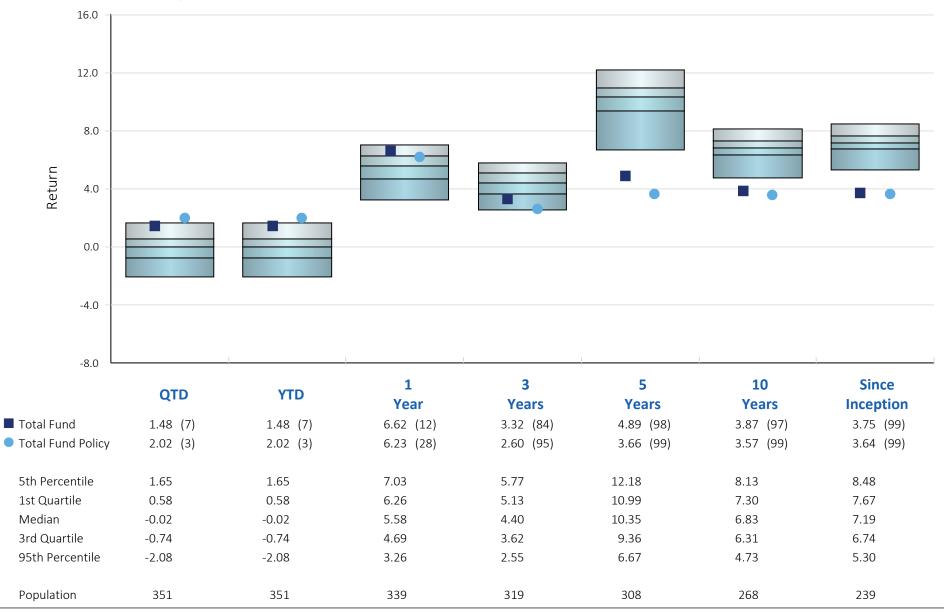
### Historical Hybrid Composition

NMI Settlement Fund Periods Ended March 31, 2025

Policy Index	Weight (%)
Jul-2018	
Blmbg. U.S. Aggregate Index	50.00
ICE BofA High Yield BB-B Constrained Index	32.00
Bloomberg U.S. Gov/Credit 1-5 Year Index	12.00
FTSE Global All Cap Net Tax (US RIC) Index	6.00
Jan-2018	
Blmbg. U.S. Aggregate Index	50.00
ICE BofA High Yield BB-B Constrained Index	32.00
MSCI AC World Index (Net)	6.00
Blmbg. Intermed. U.S. Government/Credit	12.00
Oct-2016	
TF Policy custom2	100.00
Jan-2015	
MSCI AC World Index (Net)	10.00
ICE BofA High Yield BB-B Constrained Index	20.00
Blmbg. U.S. Aggregate Index	50.00
Blmbg. Intermed. U.S. Government/Credit	20.00
Apr-2014	
MSCI AC World Index (Net)	15.00
ICE BofA High Yield BB-B Constrained Index	20.00
Blmbg. U.S. Aggregate Index	45.00
Blmbg. Intermed. U.S. Government/Credit	20.00
Oct-2013	
TF Policy custom1	100.00

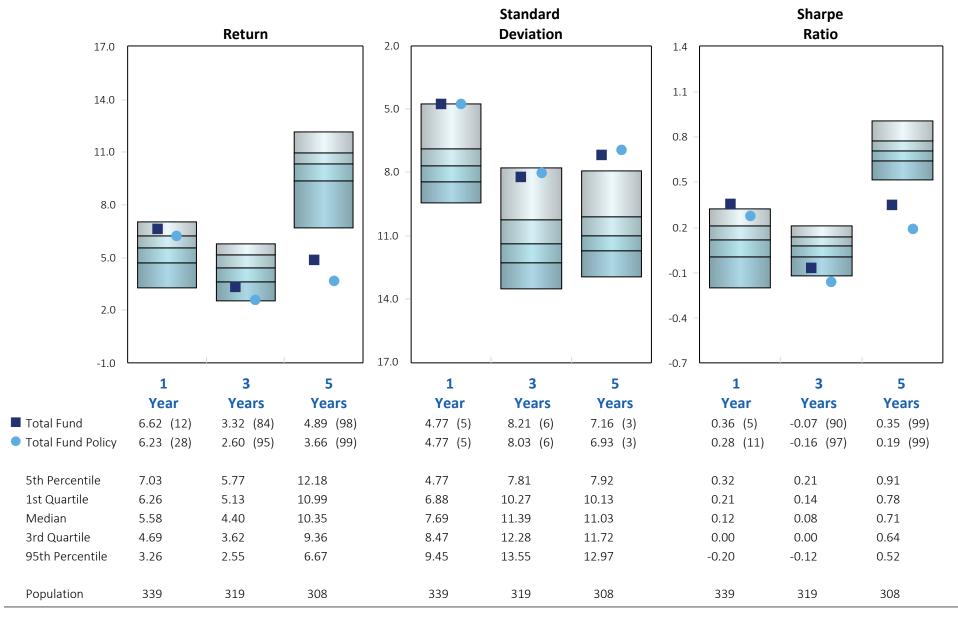
### Plan Sponsor Peer Group Analysis

Total Fund vs All Public Plans < \$1B-Total Fund Periods Ended March 31, 2025



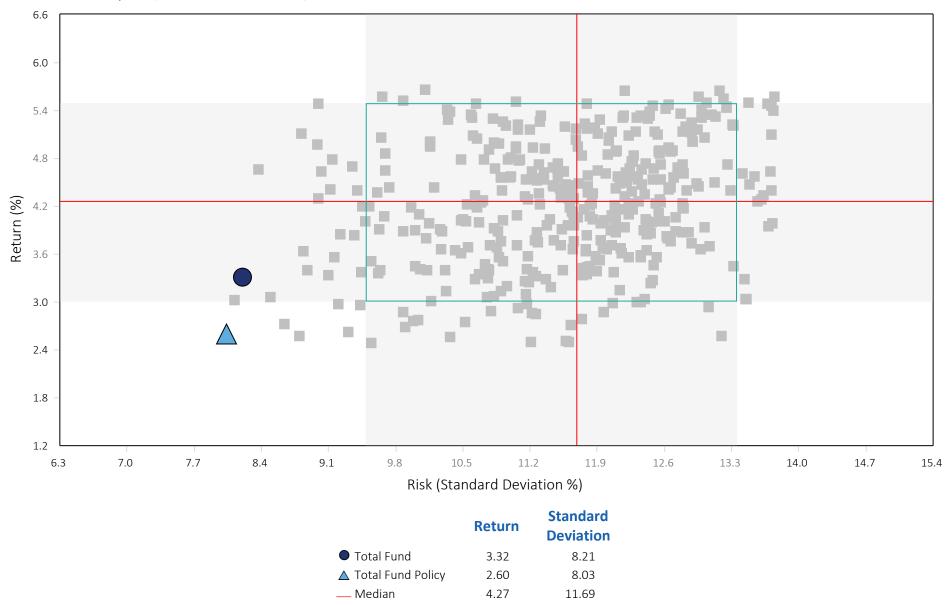
### Plan Sponsor Peer Group Analysis - Multi Statistics

Total Fund vs All Public Plans < \$1B-Total Fund Periods Ended March 31, 2025



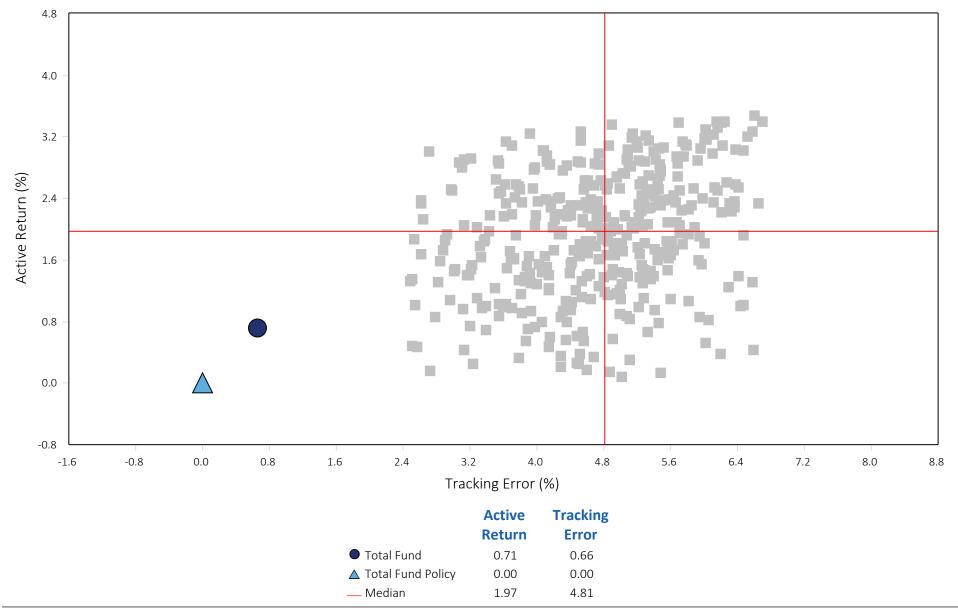
### Plan Sponsor Scattergram

Total Fund vs All Public Plans < \$1B-Total Fund Periods Ended April 1, 2022 To March 31, 2025



### Plan Sponsor Scattergram

Total Fund vs All Public Plans < \$1B-Total Fund Periods Ended April 1, 2022 To March 31, 2025



### Cash Flow Summary

Total Fund
1 Quarter Ending March 31, 2025

gin Value 61,097,635 25,745,000	Net Cash Flow -10,165,000	-21,787	Apprec./ Deprec. 2,372,166	<b>End Value</b> 153,283,014
	-10,165,000	-21,787	-	153 283 014
	-10,165,000	-21,787	2,372,166	153 283 014
5,745,000				133,263,014
	-10,000,000		12,862	15,757,862
25,745,000	-10,000,000		12,862	15,757,862
2,653,256			1,631,201	74,284,457
4,487,125			988,528	35,475,653
4,487,125			988,528	35,475,653
26,123,837			398,844	26,522,681
6,123,837			398,844	26,522,681
.2,042,149			243,825	12,285,974
.2,042,149			243,825	12,285,974
4,411,711			1,099,546	35,511,256
34,411,711			1,099,546	35,511,256
2,898,972	-1,020,000	-18,749	28,236	1,888,460
2,898,972	-1,020,000	-18,749	28,236	1,888,460
144			5	149
144			5	149
	<b>72,653,256 34,487,125 34,487,125 34,487,125 26,123,837 26,123,837 12,042,149 12,042,149 34,411,711 2,898,972 2,898,972 144</b>	72,653,256 34,487,125 34,487,125 26,123,837 26,123,837 12,042,149 12,042,149 134,411,711 2,898,972 2,898,972 -1,020,000 -1,020,000	72,653,256 34,487,125 34,487,125 26,123,837 26,123,837 12,042,149 12,042,149 134,411,711 2,898,972 2,898,972 -1,020,000 -18,749 144	72,653,256       1,631,201         34,487,125       988,528         34,487,125       988,528         26,123,837       398,844         26,123,837       243,825         12,042,149       243,825         12,042,149       1,099,546         134,411,711       1,099,546         144       5



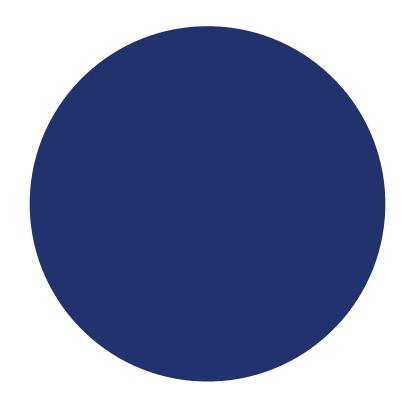
# Global Equity Composite

### Asset Allocation By Manager

Global Equity Composite

Periods Ended March 31, 2025

Mar-2025: 15,757,862.3



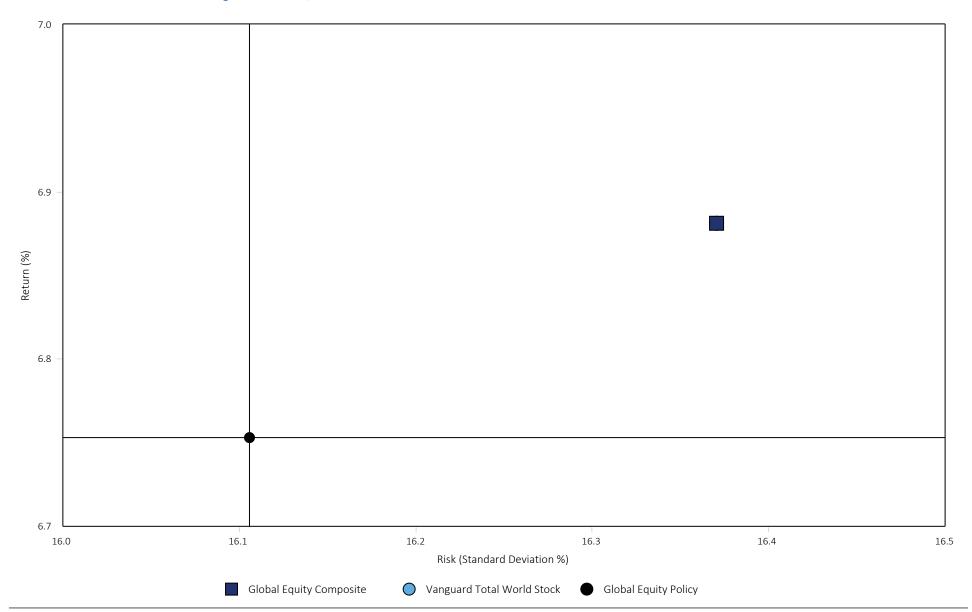
■ Vanguard Total World Stock

Market Value Allocation \$ (%) 15,757,862 100.0

Risk vs. Return

Global Equity Composite

Periods Ended 3 Years Ending March 31, 2025

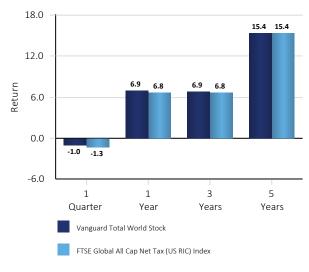


Calculation based on monthly periodicity.

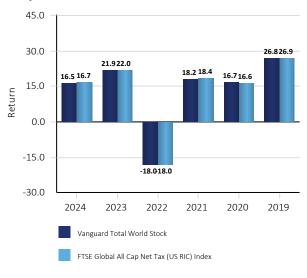
### Performance Summary

#### Vanguard Total World Stock Periods Ended March 31, 2025

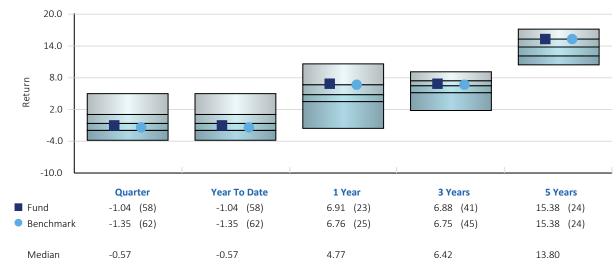
#### **Comparative Performance**



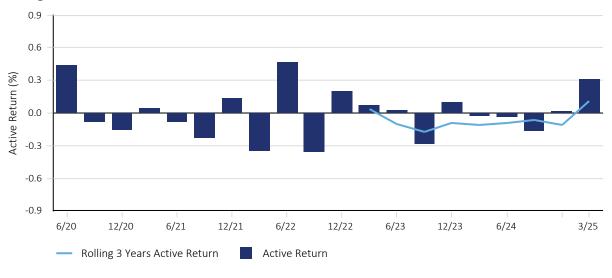
#### **Comparative Performance**



#### Peer Group Analysis: Global Large-Stock Blend



#### **Rolling 3 Years Performance**



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### **Summary Statistics**

Vanguard Total World Stock
Periods Ended 1 Year Ending March 31, 2025

#### **Return Summary Statistics**

	Vanguard Total World Stock	FTSE Global All Cap Net Tax (US RIC) Index
Maximum Return	4.48	4.04
Minimum Return	-3.62	-3.73
Return	6.91	6.76
Cumulative Return	6.91	6.76
Active Return	0.17	0.00
Excess Return	2.34	2.17

#### **Risk Summary Statistics**

	Vanguard Total World Stock	FTSE Global All Cap Net Tax (US RIC) Index
Upside Risk	2.32	2.26
Downside Risk	6.29	6.18
Beta	1.02	1.00

#### **Risk/Return Summary Statistics**

	<b>Vanguard Total World Stock</b>	FTSE Global All Cap Net Tax (US RIC) Index
Standard Deviation	9.99	9.76
Alpha	0.02	0.00
Active Return/Risk	0.02	0.00
Tracking Error	0.71	0.00
Information Ratio	0.23	
Sharpe Ratio	0.24	0.22
Campletion Chatistics		

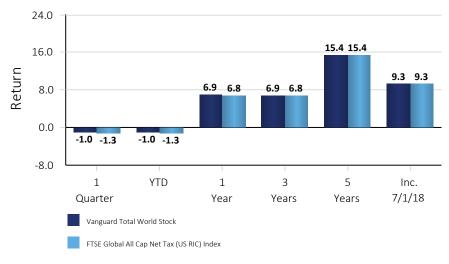
#### **Correlation Statistics**

	Vanguard Total World Stock	FTSE Global All Cap Net Tax (US RIC) Index
R-Squared	1.00	1.00
Actual Correlation	1.00	1.00

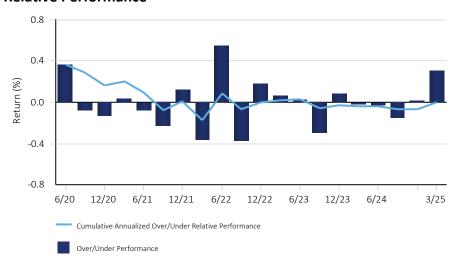
### Manager Summary

Vanguard Total World Stock vs Global Large-Stock Blend Periods Ended March 31, 2025

#### **Comparative Performance**



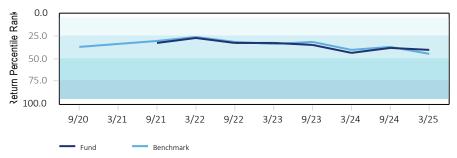
#### **Relative Performance**



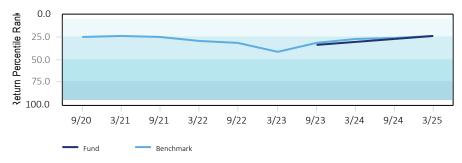
#### 1 Year Rolling Percentile Ranking



#### **3 Year Rolling Percentile Ranking**



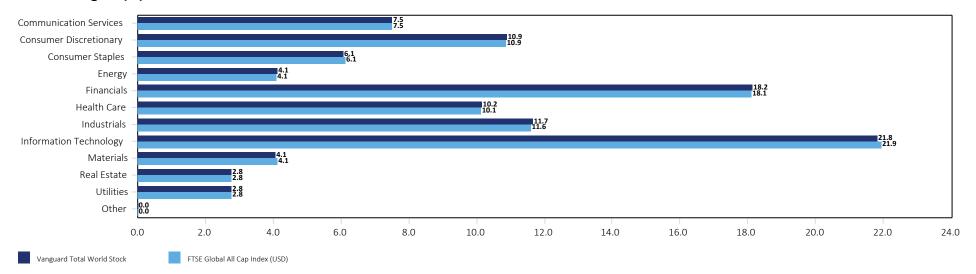
#### **5 Year Rolling Percentile Ranking**



### Portfolio Characteristics

#### Vanguard Total World Stock Periods Ended As of March 31, 2025

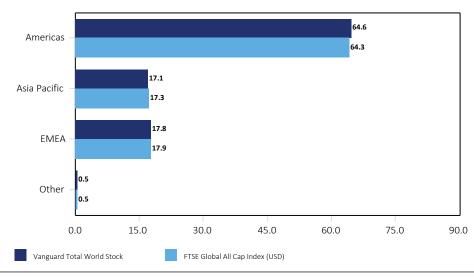
#### **Sector Weights (%)**



#### **Portfolio Characteristics**

	Portfolio	Benchmark
Wtd. Avg. Mkt. Cap \$	530,298,287,302	528,555,979,854
Median Mkt. Cap \$	2,331,819,761	2,176,850,411
Price/Earnings ratio	19.7	20.3
Price/Book ratio	3.7	3.5
5 Yr. EPS Growth Rate (%)	16.8	16.8
Current Yield (%)	1.6	2.0
Beta (5 Years, Monthly)	1.01	1.00
Number of Stocks	9,615	10,046

#### **Region Allocation**



### Country/RegionAllocation

### Vanguard Total World Stock

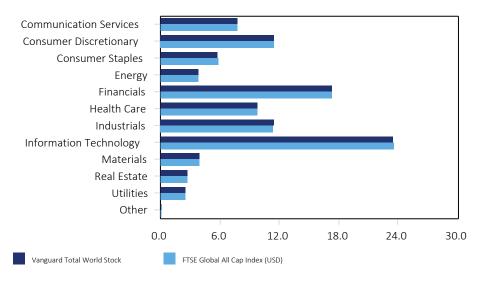
Periods Ended March 31, 2025

rerioas Ende	ed March 31, 2025	
		FTSE Global All Cap Index
	Stock	(USD)
Canada	2.77	2.79
United States	61.09	60.74
Americas	63.86	63.53
Australia	1.65	1.64
Hong Kong	0.61	0.63
Japan	5.78	5.73
New Zealand	0.08	0.08
Singapore	0.43	0.43
Asia Pacific	8.55	8.51
Austria	0.07	0.08
Belgium	0.22	0.22
Denmark	0.51	0.53
Finland	0.23	0.24
France	2.03	2.17
Germany	2.15	2.11
Ireland	1.05	1.06
Israel	0.25	0.27
Italy	0.72	0.72
Netherlands	1.16	1.17
Norway	0.19	0.19
Portugal	0.04	0.04
Spain	0.67	0.67
Sweden	0.85	0.84
Switzerland	2.44	2.42
United Kingdom	3.72	3.66
EMEA	16.29	16.39
Developed Markets	88.71	88.43
Emerging Markets	10.75	11.03
Frontier Markets	0.03	0.03
Cash	0.00	0.00
Other	0.51	0.51
Total	100.00	100.00

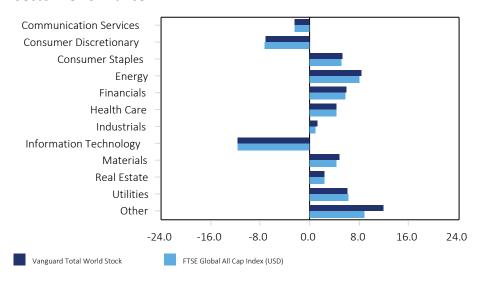
### Buy and Hold Currency Attribution Graph

Vanguard Total World Stock
Periods Ended 1 Quarter Ending March 31, 2025

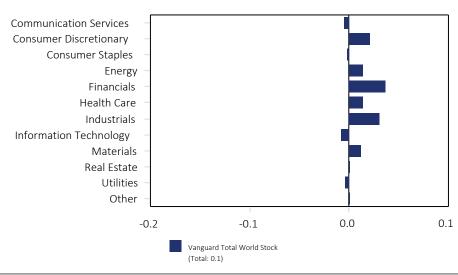
#### **Sector Allocation**



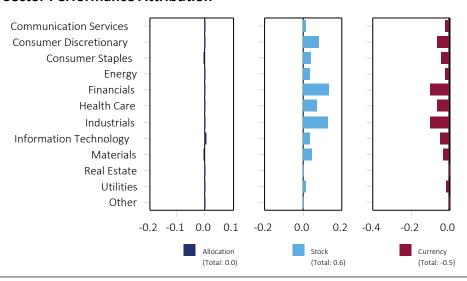
#### **Sector Performance**



#### **Sector Total Attribution**



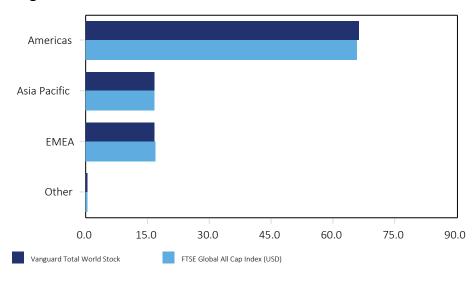
#### **Sector Performance Attribution**



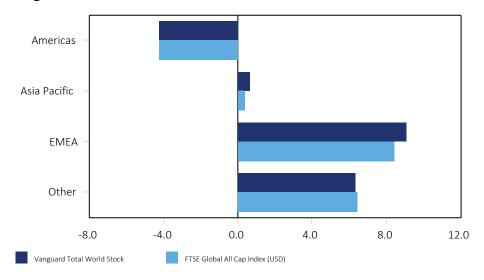
### Buy and Hold Currency Attribution Graph

Vanguard Total World Stock
Periods Ended 1 Quarter Ending March 31, 2025

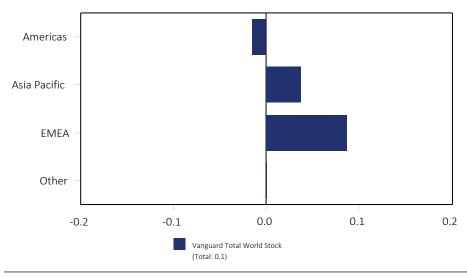
#### **Region Allocation**



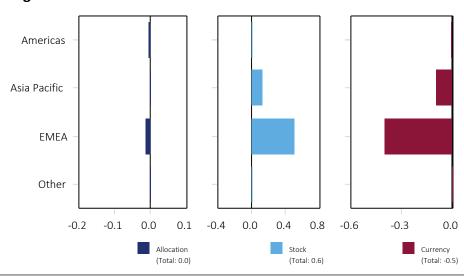
#### **Region Performance**



#### **Region Total Attribution**



#### **Region Performance Attribution**





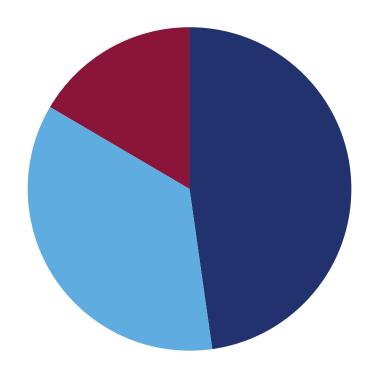
Fixed Income Composite

### Asset Allocation By Manager

Fixed Income Composite

Periods Ended March 31, 2025

Mar-2025: 74,284,457.0

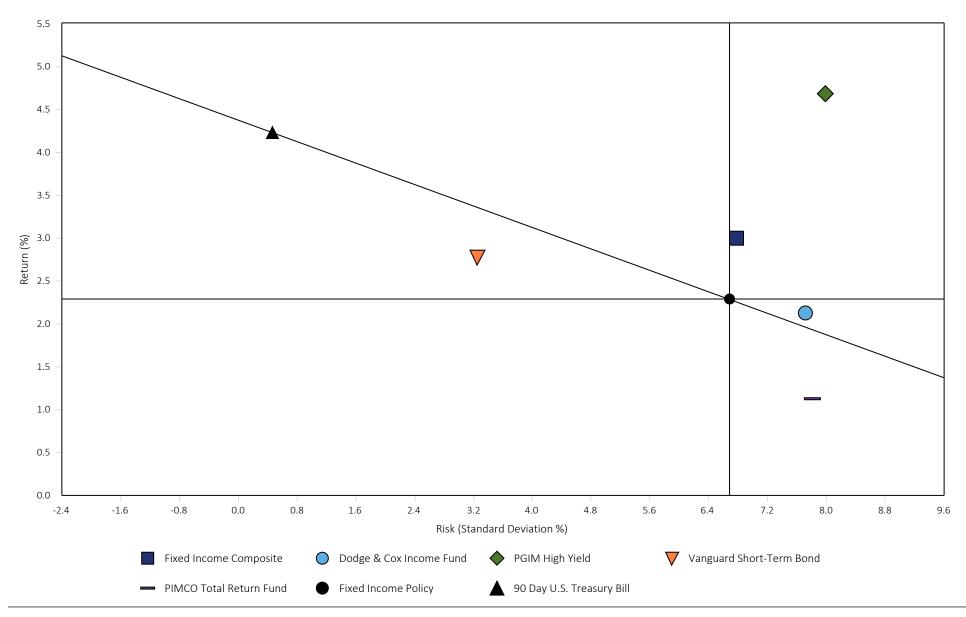


	Market Value \$	Allocation (%)
■ Dodge & Cox Income Fund	35,475,653	47.8
PGIM High Yield	26,522,681	35.7
Vanguard Short-Term Bond	12,285,974	16.5
PIMCO Total Return Fund	149	0.0

Risk vs. Return

Fixed Income Composite

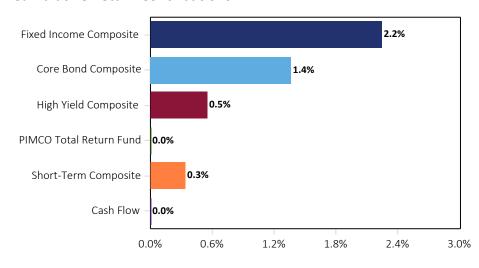
Periods Ended 3 Years Ending March 31, 2025



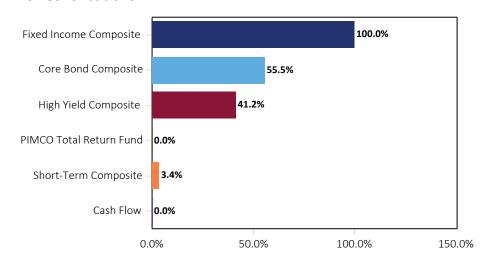
### Return and Risk Contribution

## Fixed Income Composite Periods Ended 1 Quarter March 31, 2025

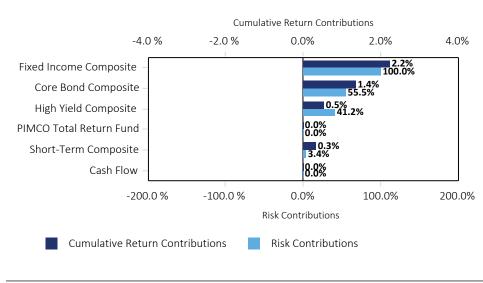
#### **Cumulative Return Contributions**



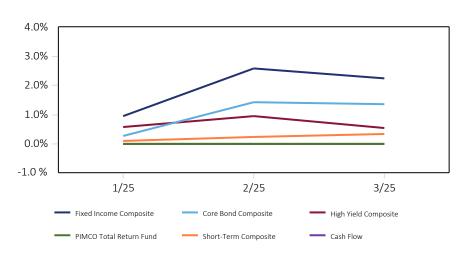
#### **Risk Contributions**



#### **Cumulative Return and Risk Contributions**



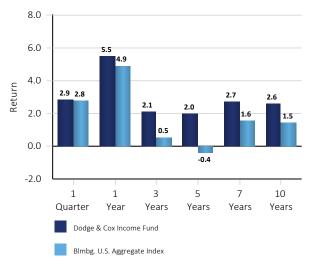
#### **Cumulative Return Contributions History**



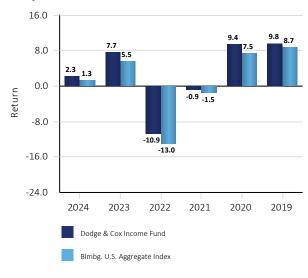
### Performance Summary

#### Dodge & Cox Income Fund Periods Ended March 31, 2025

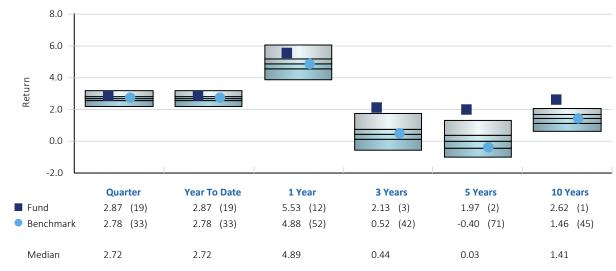
#### **Comparative Performance**



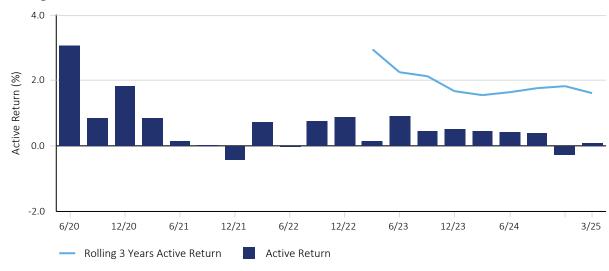
#### **Comparative Performance**



#### **Peer Group Analysis: Intermediate Core Bond**



#### **Rolling 3 Years Performance**



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### **Summary Statistics**

Dodge & Cox Income Fund
Periods Ended 1 Year Ending March 31, 2025

#### **Return Summary Statistics**

	Dodge & Cox Income Fund	Blmbg. U.S. Aggregate Index
Maximum Return	2.50	2.34
Minimum Return	-2.63	-2.53
Return	5.53	4.88
Cumulative Return	5.53	4.88
Active Return	0.65	0.00
Excess Return	0.72	0.07

#### **Risk Summary Statistics**

	<b>Dodge &amp; Cox Income Fund</b>	Blmbg. U.S. Aggregate Index
Upside Risk	1.39	1.27
Downside Risk	4.08	3.90
Beta	1.07	1.00

#### **Risk/Return Summary Statistics**

	<b>Dodge &amp; Cox Income Fund</b>	Blmbg. U.S. Aggregate Index
Standard Deviation	6.12	5.70
Alpha	0.30	0.00
Active Return/Risk	0.11	0.00
Tracking Error	0.53	0.00
Information Ratio	1.22	
Sharpe Ratio	0.12	0.01
Correlation Statistics		

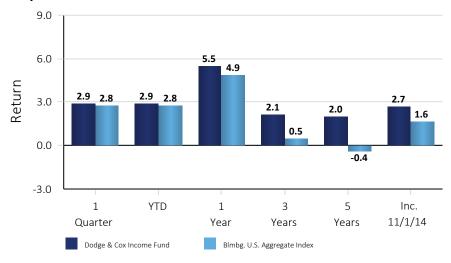
#### **Correlation Statistics**

	Dodge & Cox Income Fund	Blmbg. U.S. Aggregate Index
R-Squared	1.00	1.00
Actual Correlation	1.00	1.00

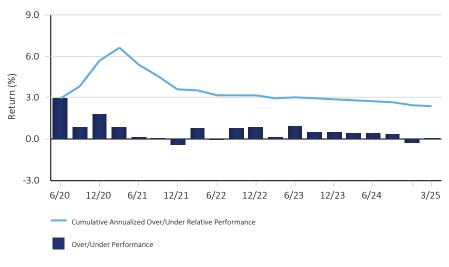
### Manager Summary

Dodge & Cox Income Fund vs Intermediate Core Bond *Periods Ended March 31, 2025* 

#### **Comparative Performance**



#### **Relative Performance**



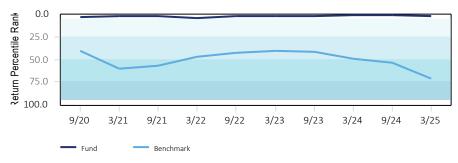
#### 1 Year Rolling Percentile Ranking



#### **3 Year Rolling Percentile Ranking**



#### **5 Year Rolling Percentile Ranking**



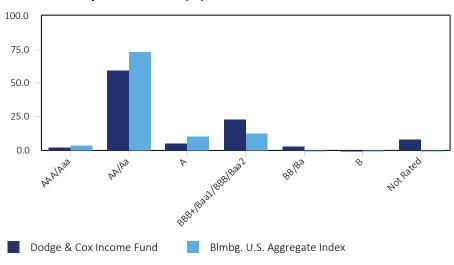
### Portfolio Characteristics

Dodge & Cox Income Fund vs Blmbg. U.S. Aggregate Index *Periods Ended As of March 31, 2025* 

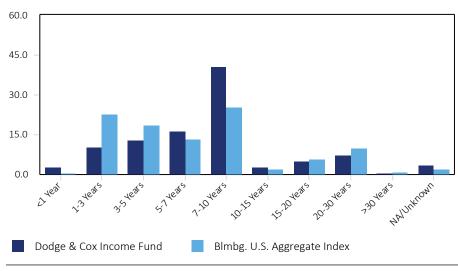
#### **Portfolio Characteristics**

	Portfolio	Benchmark
Avg. Maturity	9.03	8.34
Avg. Quality	А	AA
Convexity	0.16	0.27
Coupon Rate (%)	4.02	3.61
Current Yield		4.58
Modified Duration	6.02	5.97
Effective Duration	5.89	5.89
Spread Duration		
Yield To Maturity (%)	5.08	4.58
Yield To Worst	5.08	4.62
Market To Book Value		
Crediting Rate		
Crediting to Underlying Ratio		
Underlying Yield		

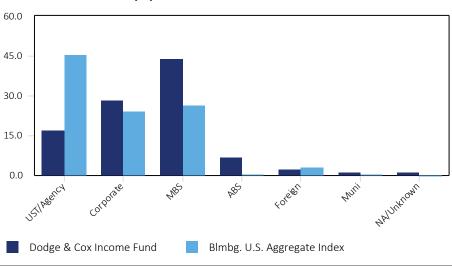
#### **Credit Quality Distribution (%)**



#### **Maturity Distribution (%)**



#### **Sector Distribution (%)**

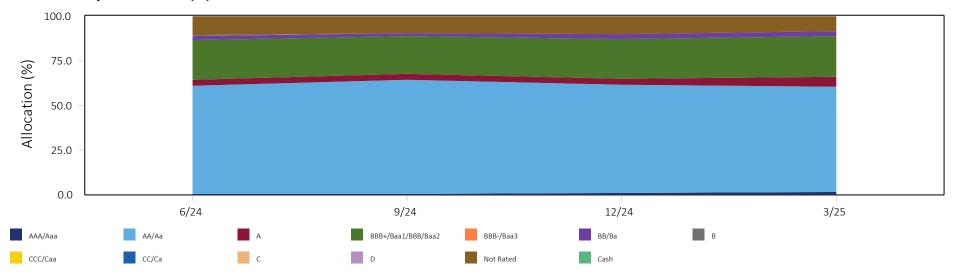


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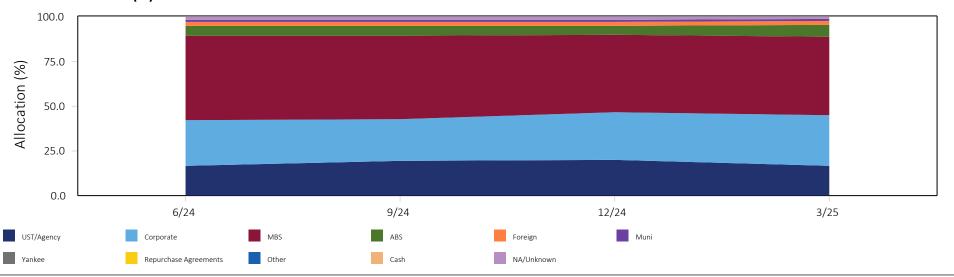
### Historical Portfolio Allocation Graph

Dodge & Cox Income Fund Periods Ended 1 Year Ending March 31, 2025

#### **Credit Quality Distribution (%)**



#### **Sector Distribution (%)**

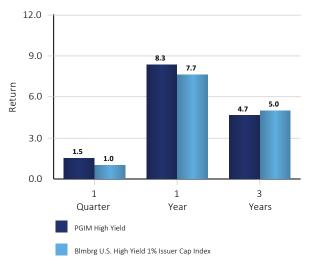


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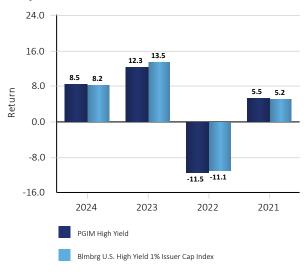
### Performance Summary

## PGIM High Yield Periods Ended March 31, 2025

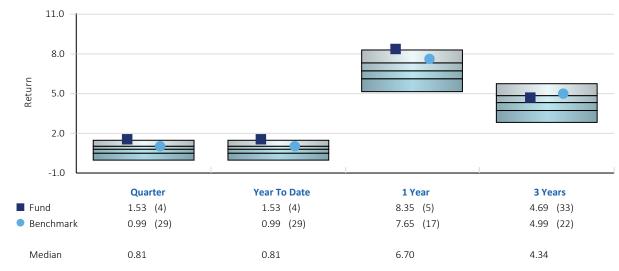
#### **Comparative Performance**



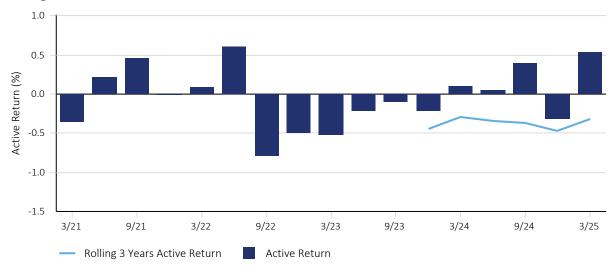
#### **Comparative Performance**



#### Peer Group Analysis: High Yield Bond



#### **Rolling 3 Years Performance**



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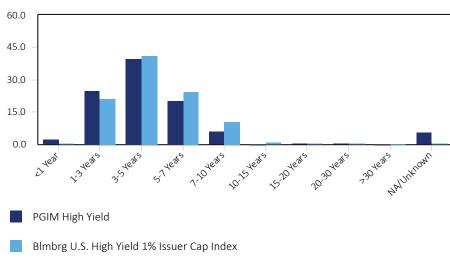
### Portfolio Characteristics

PGIM High Yield vs Blmbrg U.S. High Yield 1% Issuer Cap Index Periods Ended As of March 31, 2025

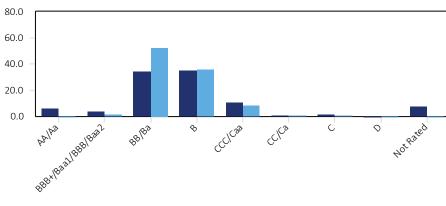
#### **Portfolio Characteristics**

	Portfolio	Benchmark
Avg. Maturity	4.31	4.71
Avg. Quality	ВВ	В
Convexity	-0.08	-0.10
Coupon Rate (%)	6.31	6.55
Current Yield		7.85
Modified Duration	3.50	3.75
Effective Duration	3.02	3.75
Spread Duration		
Yield To Maturity (%)	7.64	7.85
Yield To Worst	7.49	7.89
Market To Book Value		
Crediting Rate		
Crediting to Underlying Ratio		
Underlying Yield		

#### **Maturity Distribution (%)**



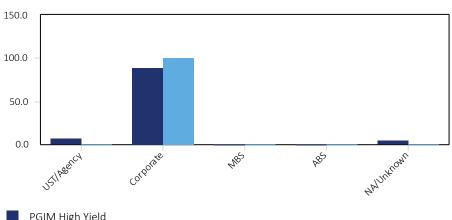
#### **Credit Quality Distribution (%)**



PGIM High Yield

Blmbrg U.S. High Yield 1% Issuer Cap Index

#### **Sector Distribution (%)**



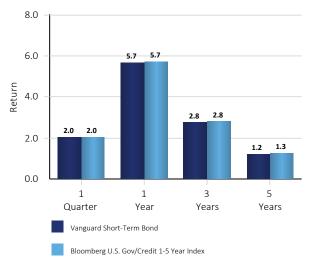
PGIM High Yield

Blmbrg U.S. High Yield 1% Issuer Cap Index

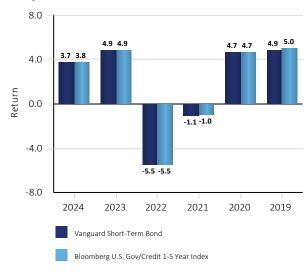
### Performance Summary

## Vanguard Short-Term Bond *Periods Ended March 31, 2025*

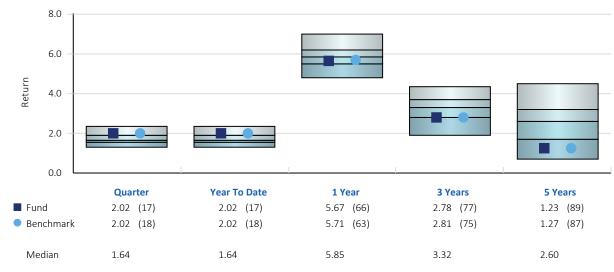
#### **Comparative Performance**



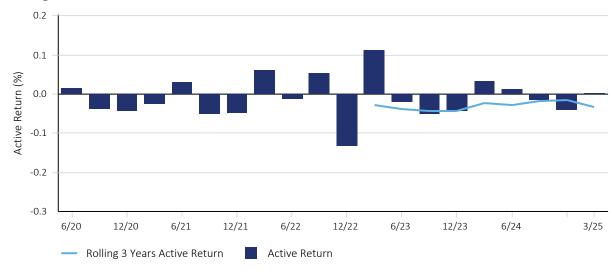
#### **Comparative Performance**



#### **Peer Group Analysis: Short-Term Bond**



#### **Rolling 3 Years Performance**



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### **Summary Statistics**

Vanguard Short-Term Bond Periods Ended 1 Year Ending March 31, 2025

#### **Return Summary Statistics**

	Vanguard Short-Term Bond	Bloomberg U.S. Gov/Credit 1-5 Year Index
Maximum Return	1.49	1.52
Minimum Return	-1.06	-1.04
Return	5.67	5.71
Cumulative Return	5.67	5.71
Active Return	-0.04	0.00
Excess Return	0.69	0.73

#### **Risk Summary Statistics**

	Vanguard Short-Term Bond	Bloomberg U.S. Gov/Credit 1-5 Year Index
Upside Risk	0.78	0.78
Downside Risk	1.36	1.31
Beta	1.02	1.00

#### **Risk/Return Summary Statistics**

. , ,		
	<b>Vanguard Short-Term Bond</b>	Bloomberg U.S. Gov/Credit 1-5 Year Index
Standard Deviation	2.57	2.52
Alpha	-0.15	0.00
Active Return/Risk	-0.02	0.00
Tracking Error	0.14	0.00
Information Ratio	-0.29	
Sharpe Ratio	0.27	0.30
<b>Correlation Statistics</b>		

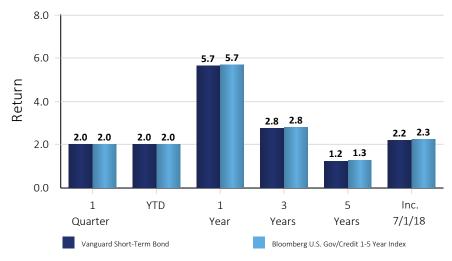
### Vanguard Short-Term Bond

	<b>Vanguard Short-Term Bond</b>	Bloomberg U.S. Gov/Credit 1-5 Year Index
R-Squared	1.00	1.00
Actual Correlation	1.00	1.00

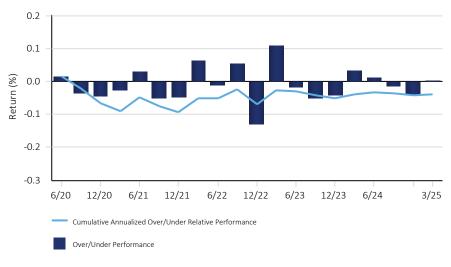
### Manager Summary

Vanguard Short-Term Bond vs Short-Term Bond *Periods Ended March 31, 2025* 

#### **Comparative Performance**



#### **Relative Performance**



#### 1 Year Rolling Percentile Ranking



#### 3 Year Rolling Percentile Ranking



#### **5 Year Rolling Percentile Ranking**



### Portfolio Characteristics

Vanguard Short-Term Bond vs Bloomberg U.S. Gov/Credit 1-5 Year Index *Periods Ended As of March 31, 2025* 

Portfolio Characteristics			Credit Quality Distribution (%)
	Portfolio	Benchmark	
Avg. Maturity		2.84	
Avg. Quality		AA	
Convexity		0.04	
Coupon Rate (%)		3.37	
Current Yield		4.12	
Modified Duration		2.63	
Effective Duration		2.63	
Spread Duration			
Yield To Maturity (%)		4.12	
Yield To Worst		4.16	
Market To Book Value			
Crediting Rate			
Crediting to Underlying Ratio			
Underlying Yield			

**Sector Distribution (%)** 

**Maturity Distribution (%)** 



# Real Return Composite

### Lipper Mutual Fund Attributes

#### Fidelity Strategic Real Return Periods Ended March 31, 2025

#### **Fund Information**

Fund Name : Fidelity Strategic Real

Return K6

Fund Family : Fidelity Investments

Ticker: FSRKX
Inception Date: 10/8/2019

Fund Assets : \$488 Million

Portfolio Turnover: 23%

ity Strategic Real Portfolio Assets: \$101 Million

Portfolio Manager: Team Managed
PM Tenure: 12 Years 9 Months
Fund Style: Moderately Conservative

Allocation

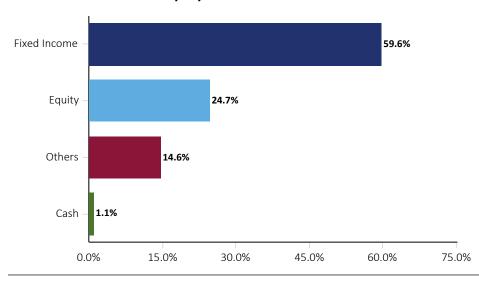
Style Benchmark : Morningstar Mod Con Tgt

Risk TR USD

#### Fund Investment Policy

The investment seeks real return consistent with reasonable investment risk.

#### Asset Allocation As of 02/28/2025



#### Top Ten Securities As of 02/28/2025 Fidelity Garrison Str Tr 14.6 % Fidelity Cash Central Fund 1.9 % United States Treasury Notes 0.5% 1.3 % Prologis Inc 1.1 % United States Treasury Notes 0.375% 1.0 % United States Treasury Notes 1.875% 1.0 % Equinix Inc 1.0 % United States Treasury Notes 1.75% 1.0 % United States Treasury Notes 0.125% 0.9 % United States Treasury Notes 2.125% 0.9 %

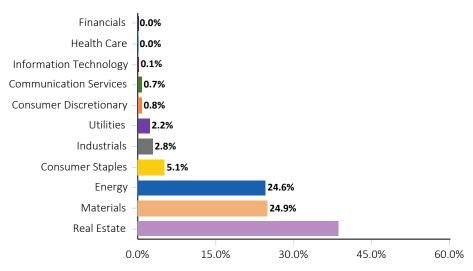
### Lipper Mutual Fund Attributes

#### Fidelity Strategic Real Return Periods Ended March 31, 2025

T CHOUS LHUCU MUTCH S	1, 2025	
Top 5 Countries As of 02/2	28/2025	
United States	88.1 %	
Canada	5.7 %	
United Kingdom	1.6 %	
Finland	0.7 %	
South Africa	0.4 %	

Fund Characteristics As of 03/31/2025		
Total Securities	993	
Avg. Market Cap	\$20,316 Million	
P/E	17.3	
P/B	1.8	
Div. Yield	3.3%	
Avg. Coupon	4.5 %	
Avg. Effective Maturity		
Avg. Effective Duration	3.48 Years	
Avg. Credit Quality	ВВ	
Yield To Maturity		
SEC Yield	5.56 %	

#### Sector/Quality Allocation As of 02/28/2025



#### Regional Allocation As of 02/28/2025

