## American Funds 2010 Trgt Date Retire R6 RFTTX

Morningstar Category Target-Date 2000-2010 Morningstar Index Morningstar Lifetime Mod 2010 TR USD

### Portfolio Manager(s)

Wesley Phoa since 01-2012
Samir Mathur since 01-2020
Michelle Black since 01-2020
David Hoag since 01-2020
Shannon Ward since 01-2021
Jessica Spaly since 01-2023
Raj Paramaguru since 01-2024
William Robbins since 01-2024

### **Quantitative Screens**

Performance: The fund has finished in the Target-Date 2000-2010 category's top three quartiles in 9 of the 10 years it's been in existence.

Management: The fund's management has been in place for 12.5 years.

× *Style:* The fund has landed in its primary style box — Large Blend — 54.55 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.29 is 43.14% lower than the Target-Date 2000-2010 category average.

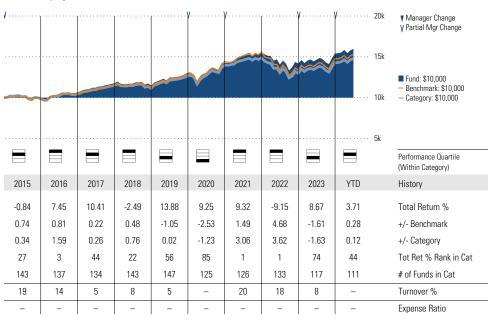
#### **Morningstar Investment Management LLC Analysis**

This fund fails our current style screen. Because this is a target-date fund, this screen failure does not concern us and we are still comfortable using this fund.

### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024

### Growth of \$10,000





Net Expe	ense		
1.60			► Fund Investment
1.42			Category Median
1.24			<ul> <li>Peer Group Median</li> </ul>
1.07			Quartile Rank
0.89	<b>⊲</b>		
0.71			
0.53			
0.36			
0.18			
0.00			
	Fund vs.	Fund vs.	
(	Category	Peer Group	
-	20	48	Percentile
	23/111	105/219	Rank

3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	1.61	_	0.19
Beta	0.90	_	0.92
R-Squared	96.83	_	97.89
Standard Deviation	8.95	9.82	9.11
Sharpe Ratio	-0.12	-0.26	-0.27
Tracking Error	1.89	_	1.56
Information Ratio	0.86	_	0.19
Up Capture Ratio	95.98	_	92.81
Down Capture Ratio	84.38	-	91.42

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.92	21.30	21.08
Price/Book Ratio	3.05	2.81	2.89
Avg Eff Duration	4.92	-	5.27



# American Funds 2010 Trgt Date Retire R6 RFTTX

Quality High MidLow

**Morningstar Category** Target-Date 2000-2010 **Morningstar Index** Morningstar Lifetime Mod 2010 TR USD

### Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown

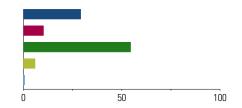
Equity				Fixed	Income
29	25	28	Large		
7	8	2	Mid		
1	1	0	Small		
Value	Blend	Growth		Ltd	Mod

Duration

Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 06-30-2024



Asset Class Net % Cat% US Stocks 29.05 23.77 Non-US Stocks 10.13 11.74 Bonds 54.45 56.37 Cash 5.83 4.36 Other 0.53 3.76 100.00 Total 100.00

	Fund	Bmark	Cat	Fund	▼ Benchma	ırk 🛚 Categ	ory Avera
Cyclical	28.99	36.39	33.01				
Basic Materials	3.63	3.76	4.82				
Consumer Cyclical	6.93	9.81	9.47				
Financial Services	15.36	14.23	15.23		· •		
Real Estate	3.07	8.59	3.49		7		
Sensitive	42.64	44.59	45.95		_		
Communication Services	5.90	6.80	6.47		0		
Energy	7.10	4.31	5.93				
Industrials	12.11	10.97	11.12				
Technology	17.53	22.51	22.43				
Defensive	28.37	19.02	21.04				
Consumer Defensive	9.51	5.77	6.24		<b>]</b>		
Healthcare	13.88	10.52	12.08				
Utilities	4.98	2.73	2.72				

**					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds Income Fund of Amer R6	_	17.46	17.46	_	_
⊕ American Funds Interm Bd Fd of Amer R6	_	10.82	28.28	-	_
⊕ American Funds Bond Fund of Amer R6	-	9.92	38.20	_	_
⊕ American Funds ST Bd Fd of Amer R6	-	7.74	45.94	_	_
→ American Funds Inflation Linked Bd R6	-	7.10	53.04	-	_
	_	7.01	60.05	_	_
⊕ American Funds Mortgage R6	-	6.91	66.95	-	_
→ American Funds Capital Income Bldr R6	-	6.88	73.84	-	_
⊕ American Funds American Mutual R6	-	5.10	78.94	_	_
⊕ American Funds Washington Mutual R6	_	4.00	82.94	_	_

### Total Holdings 19



## American Funds 2015 Trgt Date Retire R6 RFJTX

**Morningstar Category** Target-Date 2015

Morningstar Index Morningstar Lifetime Mod 2015 TR USD

### Portfolio Manager(s)

Wesley Phoa since 01-2012 Michelle Black since 01-2020 David Hoag since 01-2020 Samir Mathur since 01-2020 Shannon Ward since 01-2021 Jessica Spaly since 01-2023 William Robbins since 01-2024 Raj Paramaguru since 01-2024

### **Quantitative Screens**

Performance: The fund has finished in the Target-Date 2015 category's top three quartiles in 8 of the 10 years it's been in existence.

Management: The fund's management has been in place for 12.5 years.

Style: The fund has landed in its primary style box — Large Blend — 81.82~% of the time over the past three years.

Net Expense: The fund's expense ratio of 0.3 is 45.45% lower than the Target-Date 2015 category average.

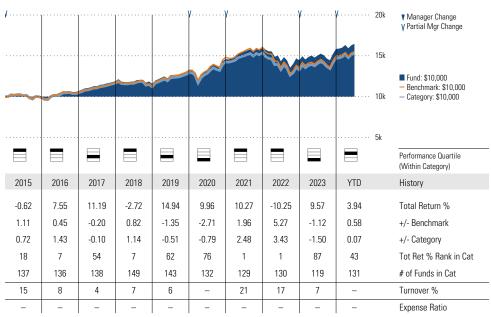
### **Morningstar Investment Management LLC Analysis**

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

### **ESG Metrics**

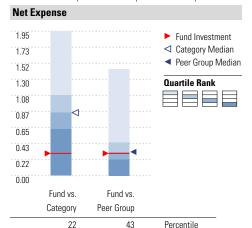
Metric	Rating	Updated
Sustainability Rating	3	05-31-2024





# **Trailing Performance**





	29/130	101/235	Rank	
Peer grou	p is a subset o	f the category an	d includes fun	ds with the
same mai	nagement style	(active vs. passi	ve) and similar	r share class
character	ietice			

Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.05	_	0.73
Beta	0.87	_	0.91
R-Squared	97.22	_	98.39
Standard Deviation	9.58	10.84	9.89
Sharpe Ratio	-0.10	-0.27	-0.23
Tracking Error	2.12	-	1.66
Information Ratio	1.01	-	0.49
Up Capture Ratio	94.58	-	93.58
Down Capture Ratio	81.13	_	88.74

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.45	21.14	21.01
Price/Book Ratio	3.15	2.77	2.88
Avg Eff Duration	5.06	-	5.26



# American Funds 2015 Trgt Date Retire R6 RFJTX

Quality

High

Mid

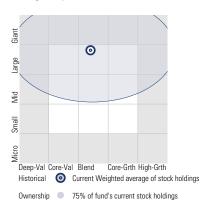
Low

**Morningstar Category** Target-Date 2015

**Morningstar Index** Morningstar Lifetime Mod 2015 TR USD

### Style Analysis as of 06-30-2024

Morningstar Style Box™



Fixed Income

Mod

Duration

## Style Breakdown

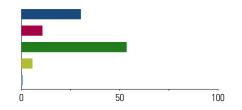
Equity 30 25 26 2 6 8



Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 06-30-2024



Total	100 00	100 00
Other	0.57	5.06
Cash	5.45	3.37
Bonds	53.38	52.08
Non-US Stocks	10.54	13.31
US Stocks	30.06	26.17
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-3	30-2024			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
<u></u>	Cyclical	28.18	36.52	33.03	
A.	Basic Materials	3.80	3.83	4.80	
A	Consumer Cyclical	7.09	9.86	9.80	
<del>L</del>	Financial Services	14.60	14.33	15.23	
侖	Real Estate	2.69	8.50	3.20	
W	Sensitive	43.94	44.49	46.45	<u> </u>
	Communication Services	6.00	6.76	6.62	
•	Energy	6.67	4.34	5.71	
Ф	Industrials	12.57	11.07	11.35	
	Technology	18.70	22.32	22.77	
<b>→</b>	Defensive	27.86	18.98	20.53	
Ħ	Consumer Defensive	9.02	5.78	5.99	
+	Healthcare	14.20	10.48	11.90	
•	Utilities	4.64	2.72	2.64	
					0% 5 10 15 20 25 30 35 40 45 5

<b>Top 10 Holdings</b> as of 06-30-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
American Funds Income Fund of Amer R6	_	12.91	12.91	_	_
⊕ American Funds Bond Fund of Amer R6	-	8.92	21.84	_	_
Đ American Funds Interm Bd Fd of Amer R6	-	8.65	30.48	_	_
American Funds Inflation Linked Bd R6	-	8.05	38.53	_	_
American Funds American Balanced R6	_	7.11	45.65	-	-
⊕ American Funds Mortgage R6	_	6.04	51.68	_	_
American Funds American Mutual R6	-	6.01	57.69	_	_
American Funds Capital Income Bldr R6	_	6.00	63.69	_	_
American Funds Capital World Gr&Inc R6	-	4.96	68.66	_	_
⊕ American Funds ST Bd Fd of Amer R6	_	4.39	73.05	_	_

### Total Holdings 22



## American Funds 2020 Trgt Date Retire R6 RRCTX

Morningstar Category Target-Date 2020 Morningstar Index Morningstar Lifetime Mod 2020 TR USD

### Portfolio Manager(s)

Wesley Phoa since 01-2012 Samir Mathur since 01-2020 Michelle Black since 01-2020 David Hoag since 01-2020 Shannon Ward since 01-2021 Jessica Spaly since 01-2023 William Robbins since 01-2024 Raj Paramaguru since 01-2024

### **Quantitative Screens**

❷ Performance: The fund has finished in the Target-Date
2020 category's top three quartiles in 9 of the 10 years it's
been in existence.

Management: The fund's management has been in place for 12.5 years.

Net Expense: The fund's expense ratio of 0.31 is 45.61% lower than the Target-Date 2020 category average.

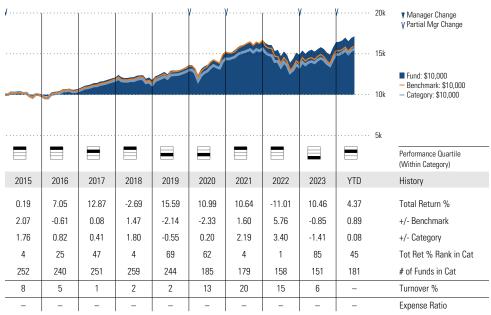
### **Morningstar Investment Management LLC Analysis**

This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

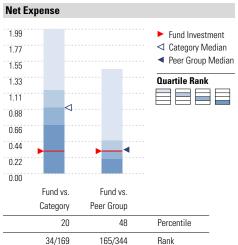
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024

### Growth of \$10,000







Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics.

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	2.36	_	1.04
Beta	0.85	_	0.89
R-Squared	97.67	_	98.50
Standard Deviation	10.12	11.80	10.57
Sharpe Ratio	-0.07	-0.26	-0.19
Tracking Error	2.37	_	1.94
Information Ratio	1.06	_	0.60
Up Capture Ratio	92.72	_	93.06
Down Capture Ratio	78.49	_	86.72

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.89	20.96	20.92
Price/Book Ratio	3.25	2.74	2.78
Avg Eff Duration	5.42	_	5.20





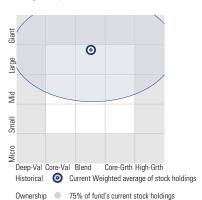
## American Funds 2020 Trgt Date Retire R6 RRCTX

Asset Allocation as of 06-30-2024

Morningstar Category Target-Date 2020 **Morningstar Index** Morningstar Lifetime Mod 2020 TR USD

### Style Analysis as of 06-30-2024

Morningstar Style Box™

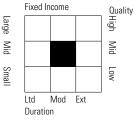


#### Asset Class Net % Cat% US Stocks 33.35 25.28 Non-US Stocks 13.06 11.67 Bonds 49.41 50.59 Cash 4.98 1.85 Other 0.60 9.23 50 Total 100.00 100.00

#### Sector Weighting as of 06-30-2024 Fund **Bmark** Cat Fund 27.69 34.74 A. Basic Materials 3.76 3.91 4.08 Consumer Cyclical 7.37 9.93 10.27 **P** Financial Services 14.11 14.49 15.20 侖 Real Estate 2.45 8.23 5.19 Sensitive 44.90 44.45 46.17 **Communication Services** 6.19 6.72 7.04 • Energy 6.28 4.37 4.69 Ф Industrials 12.93 11.18 11.04 19.50 Technology 22.18 23.40 27.41 19.00 19.09 Defensive Consumer Defensive 8.75 5.79 5.67 Healthcare 14.36 10.49 10.96 Utilities 4.30 2.72 2.46 10 35

### Style Breakdown





Value Blend Growth

>50 25-50 10-25 0-10

Weight %

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Nume	Watanty Date	70 NGC 733GC	oundative 70	TTB fictain /0	Worlingstar occior
	_	11.59	11.59	_	_
	_	8.01	19.60	_	_
⊕ American Funds American Balanced R6	_	8.00	27.60	_	_
⊕ American Funds Inflation Linked Bd R6	_	7.98	35.58	_	_
	-	6.02	41.60	-	-
⊕ American Funds Mortgage R6	_	6.01	47.61	_	_
	_	6.00	53.61	_	_
⊕ American Funds Capital Income Bldr R6	-	5.90	59.51	_	_
→ American Funds Capital World Gr&Inc R6	-	5.10	64.61	_	_
◆ American Funds US Government Sec R6	_	5.01	69.62	_	_

### Total Holdings 22



## American Funds 2025 Trgt Date Retire R6 RFDTX

Morningstar Category Target-Date 2025 Morningstar Index Morningstar Lifetime Mod 2025 TR USD

### Portfolio Manager(s)

Wesley Phoa since 01-2012
Samir Mathur since 01-2020
David Hoag since 01-2020
Michelle Black since 01-2020
Shannon Ward since 01-2021
Jessica Spaly since 01-2023
Raj Paramaguru since 01-2024
William Robbins since 01-2024

### **Quantitative Screens**

Q Performance: The fund has finished in the Target-Date 2025 category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 12.5 years.

Net Expense: The fund's expense ratio of 0.32 is 46.67% lower than the Target-Date 2025 category average.

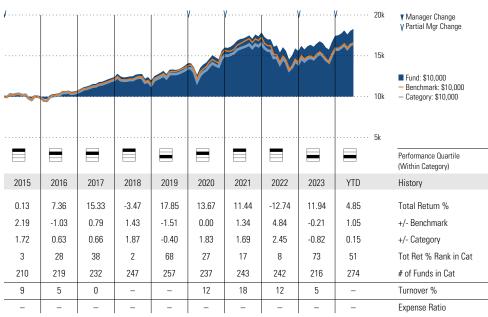
### **Morningstar Investment Management LLC Analysis**

This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

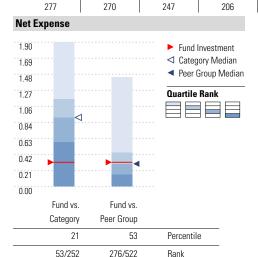
### **ESG Metrics**

Metric	Rating	Updated			
Sustainability Rating	3	05-31-2024			
Carbon Risk Score	Low Risk	06-30-2022			

### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2024 Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year 0.99 10.82 2.24 6.60 6.33 9.32 Fund Return % 0.71 9.03 -0.23 4.93 5.12 6.40 Benchmark Return % 0.97 10 02 0.97 5 45 5.35 Category Average % 62 29 4 5 % Rank in Category 4 132 # of Funds in Category



3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	2.33	_	1.11
Beta	0.85	_	0.87
R-Squared	98.25	_	98.16
Standard Deviation	10.91	12.71	11.18
Sharpe Ratio	-0.05	-0.22	-0.16
Tracking Error	2.38	_	2.24
Information Ratio	1.04	_	0.60
Up Capture Ratio	92.57	_	90.73
Down Capture Ratio	79.56	_	84.50

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	22.43	20.78	21.17
Price/Book Ratio	3.36	2.70	2.81
Avg Eff Duration	5.45	-	5.65





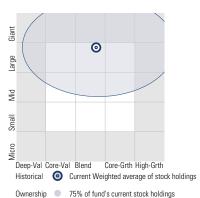
# American Funds 2025 Trgt Date Retire R6 RFDTX

### Morningstar Category Target-Date 2025

Morningstar Index Morningstar Lifetime Mod 2025 TR USD

### Style Analysis as of 06-30-2024

Morningstar Style Box™



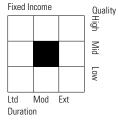
Large

Mid

### Style Breakdown

Equity 22 24 34 5 8 4

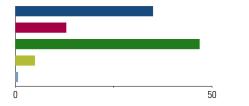
1 1 1 1 Value Blend Growth



Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 06-30-2024



Total	100.00	100.00
Other	0.58	12.44
Cash	4.86	2.37
Bonds	46.79	43.66
Non-US Stocks	12.85	13.25
US Stocks	34.93	28.28
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	,	Bend	hmark	- I c	ategory	Δvera	ne er		
Դ	Cyclical	27.29	36.50	34.26	Tuna		Dono	iiiiiaii		atogory	711014	] ·		
ė.	Basic Materials	3.78	3.99	3.89		ď								
<b>A</b>	Consumer Cyclical	8.01	10.00	10.14			ı							
÷	Financial Services	13.42	14.62	14.92		1		<b>I</b>						
æ	Real Estate	2.08	7.89	5.31			7							
M	Sensitive	46.26	44.47	46.44										
	Communication Services	6.52	6.69	7.18										
ð	Energy	5.66	4.40	4.53										
Ф	Industrials	13.51	11.30	10.68										
	Technology	20.57	22.08	24.05										
<b>→</b>	Defensive	26.44	19.04	19.31										
=	Consumer Defensive	8.18	5.82	5.71			ı							
٠	Healthcare	14.51	10.49	11.00										
0	Utilities	3.75	2.73	2.60										

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Name	ividuitty Date	% Net Asset	Guillulative %	FID netulli %	Morningstar sector
American Funds American Balanced R6	_	8.10	8.10	_	_
American Funds Bond Fund of Amer R6	-	7.81	15.91	-	_
American Funds Inflation Linked Bd R6	-	7.73	23.64	_	_
American Funds Income Fund of Amer R6	_	7.60	31.24	_	_
American Funds American Mutual R6	-	6.14	37.38	-	-
American Funds Capital World Gr&Inc R6	_	6.11	43.50	_	_
American Funds Interm Bd Fd of Amer R6	-	5.82	49.32	-	_
American Funds Mortgage R6	-	5.79	55.11	_	_
American Funds Washington Mutual R6	-	5.04	60.15	_	_
American Funds Capital Income Bldr R6	_	4.99	65.15	_	_

### Total Holdings 25



## American Funds 2030 Trgt Date Retire R6 RFETX

Morningstar Category Target-Date 2030 Morningstar Index Morningstar Lifetime Mod 2030 TR USD

### Portfolio Manager(s)

Wesley Phoa since 01-2012 Samir Mathur since 01-2020 Michelle Black since 01-2020 David Hoag since 01-2020 Shannon Ward since 01-2021 Jessica Spaly since 01-2023 William Robbins since 01-2024 Raj Paramaguru since 01-2024

### **Quantitative Screens**

Performance: The fund has finished in the Target-Date 2030 category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 12.5 years.

Net Expense: The fund's expense ratio of 0.33 is 47.62% lower than the Target-Date 2030 category average.

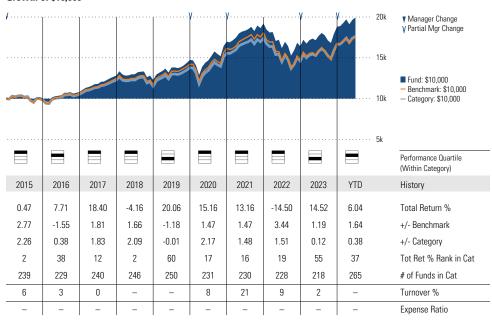
### **Morningstar Investment Management LLC Analysis**

This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

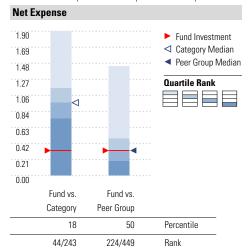
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022

### Growth of \$10,000







3-Year RISK Wietrics			
	Fund	Bmark	Cat
Alpha	2.55	-	1.35
Beta	0.89	-	0.90
R-Squared	98.60	_	98.38
Standard Deviation	12.22	13.65	12.43
Sharpe Ratio	0.01	-0.17	-0.08
Tracking Error	2.09	-	2.08
Information Ratio	1.26	_	0.74
Up Capture Ratio	96.66	-	94.65
Down Capture Ratio	83.56	-	87.66

Fund	Bmark	Cat
23.24	20.60	21.14
3.55	2.67	2.88
5.63	-	5.93
	23.24	23.24 20.60 3.55 2.67



# American Funds 2030 Trgt Date Retire R6 RFETX

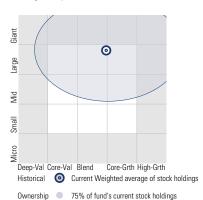
Quality High MidLow

**Morningstar Category** Target-Date 2030

**Morningstar Index** Morningstar Lifetime Mod 2030 TR USD

### Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown

Lquity			
18	23	37	Large
5	8	5	Mid
1	1	1	Small

Value Blend Growth

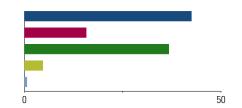
Mod Ltd Duration

Fixed Income

Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 06-30-2024



Total	100.00	100.00
Other	0.58	14.55
Cash	4.62	1.74
Bonds	36.68	31.96
Non-US Stocks	15.67	16.64
US Stocks	42.45	35.09
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	d	▼ Ben	chmark	( [] Ca	ategory	Avera	ge _		
Ն	Cyclical	27.16	36.39	32.89										
÷.	Basic Materials	3.74	4.07	3.97										
	Consumer Cyclical	9.31	10.08	10.42			<b>—</b> [	1						
ê	Financial Services	12.47	14.78	15.08										
b	Real Estate	1.64	7.46	3.42			•						į	
M	Sensitive	48.13	44.52	47.05										
	Communication Services	7.20	6.67	7.16										
•	Energy	4.79	4.45	4.52										
¢	Industrials	14.26	11.43	11.15										
	Technology	21.88	21.97	24.22										
+	Defensive	24.72	19.08	20.07										
7	Consumer Defensive	7.16	5.83	5.84										
٠	Healthcare	14.58	10.51	11.58										
0	Utilities	2.98	2.74	2.65										

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds American Balanced R6	_	8.06	8.06	-	_
→ American Funds Capital World Gr&Inc R6	-	7.04	15.10	_	_
⊕ American Funds American Mutual R6	_	6.98	22.08	_	_
⊕ American Funds Bond Fund of Amer R6	-	6.21	28.30	_	_
⊕ American Funds AMCAP R6	-	6.15	34.44	-	-
⊕ American Funds Inflation Linked Bd R6	_	5.82	40.26	_	_
⊕ American Funds Washington Mutual R6	_	5.10	45.37	_	_
⊕ American Funds US Government Sec R6	_	4.91	50.28	_	_
⊕ American Funds Mortgage R6	-	4.91	55.19	_	_
⊕ American Funds Global Balanced R6	_	4.89	60.08	_	_

### Total Holdings 24



## American Funds 2035 Trgt Date Retire R6 RFFTX

3.17

2.35

204

5

-2.07

0.43

41

215

3

2 52

2.61

3

227

0

1.68

1.90

6

242

0.25

1.25

21

254

4.17

3.51

5

230

9

Morningstar Category Target-Date 2035 Morningstar Index Morningstar Lifetime Mod 2035 TR USD

+/- Benchmark

Tot Ret % Rank in Cat

# of Funds in Cat

+/- Category

Turnover %

Expense Ratio

### Portfolio Manager(s)

Wesley Phoa since 01-2012 Samir Mathur since 01-2020 David Hoag since 01-2020 Michelle Black since 01-2020 Shannon Ward since 01-2021 Jessica Spaly since 01-2023 William Robbins since 01-2024 Raj Paramaguru since 01-2024

### **Quantitative Screens**

Performance: The fund has finished in the Target-Date 2035 category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 12.5 years.

Style: The fund has landed in its primary style box —
 Large Blend — 81.82 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.35 is 44.44% lower than the Target-Date 2035 category average.

#### **Morningstar Investment Management LLC Analysis**

This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$10,000 Benchmark: \$10,000 Category: \$10,000 Performance Quartile (Within Category) 2015 2016 2017 2018 2019 2020 2021 2022 2023 YTD History 0.59 8.00 21.04 -5.14 23.29 17.55 15.54 -16.24 16.90 7.48 Total Return %

1.91

1.78

11

236

17

1.51

0.68

24

235

6

2.06

0.66

40

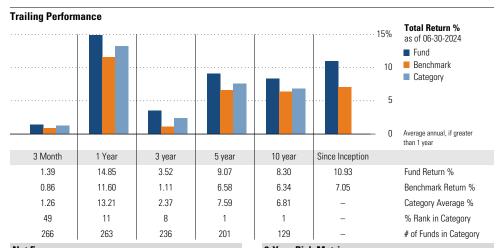
215

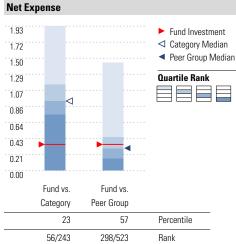
2 15

0.62

26

265





3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.39	-	1.35
Beta	0.93	-	0.94
R-Squared	98.46	-	98.42
Standard Deviation	13.67	14.58	13.81
Sharpe Ratio	0.07	-0.09	0.00
Tracking Error	1.98	-	1.96
Information Ratio	1.22	-	0.71
Up Capture Ratio	100.07	_	98.00
Down Capture Ratio	88.76	_	91.58

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	23.44	20.41	21.00
Price/Book Ratio	3.60	2.64	2.84
Avg Eff Duration	5.63	-	6.53



# American Funds 2035 Trgt Date Retire R6 RFFTX

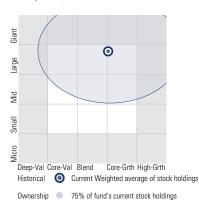
Quality High MidLow

**Morningstar Category** Target-Date 2035

**Morningstar Index** Morningstar Lifetime Mod 2035 TR USD

### Style Analysis as of 06-30-2024

Morningstar Style Box™



# Style Breakdown

Equity		Fixed	Income			
17	22	38	Large			
5	8	6	Mid			
1	2	2	Small			
Value	Blend	Growth		Ltd	Mod	Ext

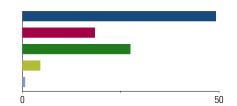
Duration

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 06-30-2024



Total	100.00	100.00
Other	0.60	12.44
Cash	4.46	1.56
Bonds	27.40	23.51
Non-US Stocks	18.36	20.57
US Stocks	49.17	41.93
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	d	▼ Ben	chmark	: [] Ca	ategory	Avera	ge _			
Ն	Cyclical	27.17	36.28	33.30											
i.	Basic Materials	3.73	4.16	3.98											
-	Consumer Cyclical	9.67	10.17	10.48				1							
ê	Financial Services	12.21	14.96	15.24											
ŧ	Real Estate	1.56	6.99	3.60											
M	Sensitive	48.73	44.60	47.14											
	Communication Services	7.35	6.67	7.27			]								
•	Energy	4.56	4.47	4.60											
Ċ.	Industrials	14.49	11.57	11.09											
2	Technology	22.33	21.89	24.18											
<b>→</b>	Defensive	24.10	19.13	19.55											
	Consumer Defensive	6.90	5.86	5.75											
٠	Healthcare	14.44	10.52	11.21											
•	Utilities	2.76	2.75	2.59											
					0%	5	10	15	20	25	30	35	40	45	

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds American Balanced R6	_	8.05	8.05	_	_
⊕ American Funds American Mutual R6	-	6.98	15.02	_	_
⊕ American Funds Capital World Gr&Inc R6	_	6.94	21.97	_	_
→ American Funds AMCAP R6	_	6.21	28.18	_	_
American Funds Growth Fund of Amer R6	-	6.21	34.39	-	-
American Funds Fundamental Invs R6	_	6.13	40.52	_	_
⊕ American Funds Washington Mutual R6	_	5.14	45.66	_	_
⊕ American Funds US Government Sec R6	_	5.00	50.66	_	_
⊕ American Funds Global Balanced R6	_	4.93	55.59	_	_
⊕ American Funds Inflation Linked Bd R6	_	4.80	60.38	_	_

### Total Holdings 25



## American Funds 2040 Trgt Date Retire R6 RFGTX

Morningstar Category Target-Date 2040 Morningstar Index Morningstar Lifetime Mod 2040 TR USD

### Portfolio Manager(s)

Wesley Phoa since 01-2012
David Hoag since 01-2020
Michelle Black since 01-2020
Samir Mathur since 01-2020
Shannon Ward since 01-2021
Jessica Spaly since 01-2023
William Robbins since 01-2024
Raj Paramaguru since 01-2024

### **Quantitative Screens**

❷ Performance: The fund has finished in the Target-Date
2040 category's top three quartiles in 10 of the 10 years it's
been in existence.

Management: The fund's management has been in place for 12.5 years.

 $\times$  *Style:* The fund has landed in its primary style box — Large Blend — 63.64 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.37 is 44.78% lower than the Target-Date 2040 category average.

### **Morningstar Investment Management LLC Analysis**

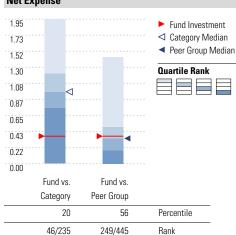
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$10,000 Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2015 2016 2017 2018 2019 2020 2021 2022 2023 YTD History 0.58 8.17 21.98 -5.52 24.40 18.77 16.83 -17.55 19.33 8.99 Total Return % -2.44 2.11 2.13 0.05 5.68 1.48 -0.18 2.99 2.61 3.41 +/- Benchmark 1.64 2.57 0.22 2.46 2.22 1.21 4.21 1.36 -0.231.04 +/- Category 1 39 6 4 28 4 16 43 17 18 Tot Ret % Rank in Cat 239 229 240 246 250 212 # of Funds in Cat 225 224 223 260 5 2 0 5 17 4 Turnover % Expense Ratio





3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	2.14	_	1.11
Beta	0.96	_	0.96
R-Squared	98.30	-	98.40
Standard Deviation	14.99	15.42	14.91
Sharpe Ratio	0.13	-0.01	0.06
Tracking Error	2.03	-	2.06
Information Ratio	1.06	-	0.54
Up Capture Ratio	102.47	-	99.08
Down Capture Ratio	93.05	-	94.20

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	23.82	20.23	20.81
Price/Book Ratio	3.68	2.61	2.83
Avg Eff Duration	5.77	-	7.04



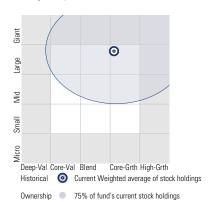
# American Funds 2040 Trgt Date Retire R6 RFGTX

### **Morningstar Category** Target-Date 2040

**Morningstar Index** Morningstar Lifetime Mod 2040 TR USD

### Style Analysis as of 06-30-2024

Morningstar Style Box™



## Style Breakdown

Equity

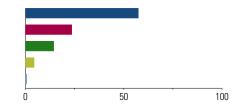
. ,			
15	21	40	raige
4	8	7	MIN
1	2	2	SHIGH
/ 1	DI I	0 1	

Value Blend Growth



Weight % >50 25-50 10-25 0-10

### Asset Allocation as of 06-30-2024



Total	100.00	100.00
Other	0.57	12.30
Cash	4.32	1.04
Bonds	14.29	12.79
Non-US Stocks	23.47	24.84
US Stocks	57.36	49.04
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	Ч	▼ Ben	chmark	- I r:	tenon	Avera	nρ			
ղ,	Cyclical	27.38	36.19	33.40	Tun	u	DGII	Cililar	. [] 00	atogory	Avera	gc 			
<b>.</b>	Basic Materials	3.73	4.24	4.10		1									
<b>A</b>	Consumer Cyclical	10.18	10.24	10.60											
÷	Financial Services	12.10	15.13	15.44											
<b>fi</b>	Real Estate	1.37	6.58	3.26		[									
₩.	Sensitive	49.32	44.64	47.02										,	
d	Communication Services	7.54	6.65	7.14			)								
ð	Energy	4.22	4.52	4.70											
¢	Industrials	14.40	11.68	11.44											
3	Technology	23.16	21.79	23.74						<b>[</b> ]					
<b>→</b>	Defensive	23.31	19.16	19.60											
	Consumer Defensive	6.43	5.88	5.71											
٠	Healthcare	14.55	10.52	11.33											
•	Utilities	2.33	2.76	2.56		[									
					0%	5	10	15	20	25	30	35	40	45	5

<b>Top 10 Holdings</b> as of 06-30-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds American Balanced R6	_	8.03	8.03	_	_
→ American Funds Fundamental Invs R6	_	7.23	15.27	_	_
	-	7.19	22.45	_	_
⊕ American Funds AMCAP R6	_	7.10	29.55	_	_
◆ American Funds Capital World Gr&Inc R6	-	7.03	36.57	_	-
⊕ American Funds American Mutual R6	_	6.93	43.50	_	_
⊕ American Funds New Perspective R6	_	6.87	50.36	_	_
⊕ American Funds Washington Mutual R6	_	6.07	56.43	_	_
⊕ American Funds SMALLCAP World R6	-	5.90	62.33	_	_
⊕ American Funds US Government Sec R6	_	5.00	67.34	_	_

### Total Holdings 23



## American Funds 2045 Trgt Date Retire R6 RFHTX

203

5

213

3

241

226

0

253

229

4

Morningstar Category Target-Date 2045 Morningstar Index Morningstar Lifetime Mod 2045 TR USD

# of Funds in Cat

Turnover %

Expense Ratio

### Portfolio Manager(s)

Wesley Phoa since 01-2012 Samir Mathur since 01-2020 Michelle Black since 01-2020 David Hoag since 01-2020 Shannon Ward since 01-2021 Jessica Spaly since 01-2023 William Robbins since 01-2024 Raj Paramaguru since 01-2024

### **Quantitative Screens**

❷ Performance: The fund has finished in the Target-Date
2045 category's top three quartiles in 10 of the 10 years it's
been in existence.

Management: The fund's management has been in place for 12.5 years.

× *Style:* The fund has landed in its primary style box — Large Blend — 54.55 % of the time over the past three years.

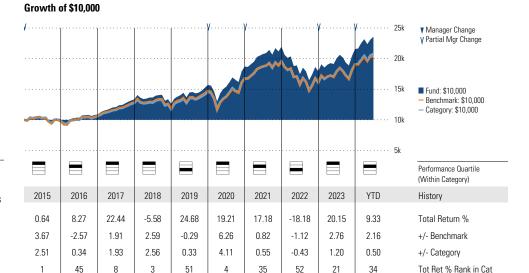
Net Expense: The fund's expense ratio of 0.37 is 43.08% lower than the Target-Date 2045 category average.

### **Morningstar Investment Management LLC Analysis**

This fund fails our current style screen. Because this is a target-date fund, this screen failure does not concern us and we are still comfortable using this fund.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022



235

15

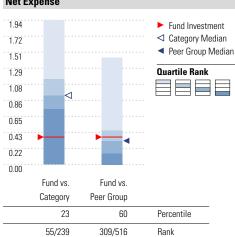
234

208

2

264



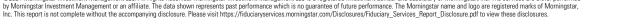


Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

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3-Year KISK Welfics			
	Fund	Bmark	Cat
Alpha	1.59	_	0.90
Beta	0.95	_	0.97
R-Squared	98.09	_	98.34
Standard Deviation	15.43	16.01	15.70
Sharpe Ratio	0.13	0.04	0.09
Tracking Error	2.25	_	2.11
Information Ratio	0.68	_	0.40
Up Capture Ratio	100.17	_	99.98
Down Capture Ratio	93.52	_	96.23

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	23.91	20.08	20.86
Price/Book Ratio	3.72	2.58	2.80
Avg Eff Duration	6.06	-	7.82





# American Funds 2045 Trgt Date Retire R6 RFHTX

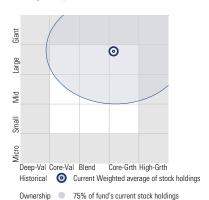
Quality High Mid Low

### **Morningstar Category** Target-Date 2045

**Morningstar Index** Morningstar Lifetime Mod 2045 TR USD

### Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown

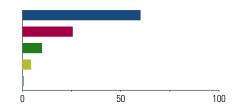
Weight %

Equity				Fixed I	ncome	
14	20	41	Large			
4	8	7	Mid			
1	2	2	Small			
Value	Blend	Growth		Ltd	Mod	Ext

Duration

>50 25-50 10-25 0-10

### Asset Allocation as of 06-30-2024



Total	100.00	100.00
Other	0.58	12.57
Cash	4.25	0.90
Bonds	9.79	8.93
Non-US Stocks	25.43	25.69
US Stocks	59.95	51.93
Asset Class	Net %	Cat%

clical sic Materials nsumer Cyclical ancial Services al Estate mmunication Services	27.60 3.86 10.30 12.08 1.36 49.22 7.44	<b>36.22</b> 4.31 10.29 15.26 6.36 <b>44.62</b> 6.62	33.47 4.01 10.51 15.20 3.75 47.10							Averaç			
nsumer Cyclical ancial Services al Estate	10.30 12.08 1.36 <b>49.22</b>	10.29 15.26 6.36 <b>44.62</b>	10.51 15.20 3.75 <b>47.10</b>										
ancial Services al Estate nsitive	12.08 1.36 <b>49.22</b>	15.26 6.36 <b>44.62</b>	15.20 3.75 <b>47.10</b>										
al Estate	1.36 <b>49.22</b>	6.36 <b>44.62</b>	3.75 <b>47.10</b>		Ţ								
nsitive	49.22	44.62	47.10		0								,
mmunication Services	7.44	6.62	7.00										
		0.02	7.23										
ergy	4.17	4.54	4.56										
lustrials	14.48	11.79	11.16										
chnology	23.13	21.67	24.15										
fensive	23.17	19.16	19.42										
nsumer Defensive	6.36	5.89	5.74										
althcare	14.55	10.51	11.17										
lities	2.26	2.76	2.51		ľ								
n	sumer Defensive Ithcare	sumer Defensive 6.36 Ithcare 14.55	sumer Defensive 6.36 5.89 Ithcare 14.55 10.51	sumer Defensive 6.36 5.89 5.74 Ithcare 14.55 10.51 11.17	sumer Defensive 6.36 5.89 5.74 Ithcare 14.55 10.51 11.17	sumer Defensive 6.36 5.89 5.74	sumer Defensive 6.36 5.89 5.74 Ithcare 14.55 10.51 11.17	sumer Defensive 6.36 5.89 5.74	sumer Defensive 6.36 5.89 5.74	sumer Defensive 6.36 5.89 5.74 Ithcare 14.55 10.51 11.17	sumer Defensive 6.36 5.89 5.74 Ithcare 14.55 10.51 11.17	sumer Defensive 6.36 5.89 5.74 Ithcare 14.55 10.51 11.17	sumer Defensive 6.36 5.89 5.74 Ithcare 14.55 10.51 11.17

<b>Fop 10 Holdings</b> as of 06-30-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
American Funds Fundamental Invs R6	_	7.99	7.99	_	_
American Funds American Balanced R6	-	7.90	15.89	_	-
American Funds Capital World Gr&Inc R6	-	7.24	23.14	_	-
American Funds Growth Fund of Amer R6	-	7.21	30.35	_	-
American Funds New Perspective R6	_	7.17	37.52	-	-
American Funds Washington Mutual R6	_	7.09	44.61	_	_
American Funds AMCAP R6	-	7.07	51.69	_	_
American Funds SMALLCAP World R6	_	7.03	58.71	_	_
American Funds American Mutual R6	-	6.99	65.71	_	_
American Funds New World R6	_	5.25	70.95	_	_

### Total Holdings 20



## American Funds 2050 Trgt Date Retire R6 RFITX

228

6

221

2

236

0

246

Morningstar Category Target-Date 2050

209

267

Morningstar Index Morningstar Lifetime Mod 2050 TR USD

# of Funds in Cat

Turnover %

Expense Ratio

### Portfolio Manager(s)

Wesley Phoa since 01-2012 Michelle Black since 01-2020 Samir Mathur since 01-2020 David Hoag since 01-2020 Shannon Ward since 01-2021 Jessica Spaly since 01-2023 William Robbins since 01-2024 Raj Paramaguru since 01-2024

### **Quantitative Screens**

❷ Performance: The fund has finished in the Target-Date
2050 category's top three quartiles in 10 of the 10 years it's
been in existence.

Management: The fund's management has been in place for 12.5 years.

× *Style:* The fund has landed in its primary style box — Large Blend — 54.55 % of the time over the past three years.

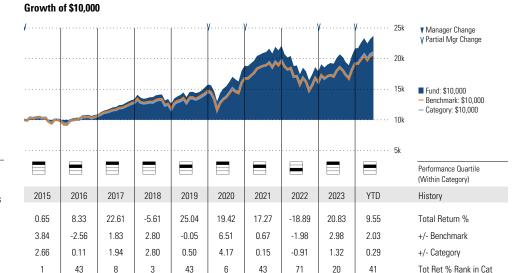
Net Expense: The fund's expense ratio of 0.38 is 41.54% lower than the Target-Date 2050 category average.

### **Morningstar Investment Management LLC Analysis**

This fund fails our current style screen. Because this is a target-date fund, this screen failure does not concern us and we are still comfortable using this fund.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022



223

14

221

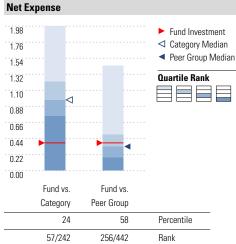
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250

224

4





3-Year RISK Wellics			
	Fund	Bmark	Cat
Alpha	1.27	_	0.84
Beta	0.95	_	0.98
R-Squared	97.70	_	98.25
Standard Deviation	15.71	16.28	16.13
Sharpe Ratio	0.13	0.06	0.11
Tracking Error	2.50	_	2.16
Information Ratio	0.48	-	0.36
Up Capture Ratio	99.48	_	100.84
Down Capture Ratio	94.34	-	97.46

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.10	19.94	20.69
Price/Book Ratio	3.76	2.55	2.77
Avg Eff Duration	6.11	_	7.96



# American Funds 2050 Trgt Date Retire R6 RFITX

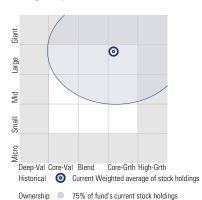
Quality High MidLow

**Morningstar Category** Target-Date 2050

**Morningstar Index** Morningstar Lifetime Mod 2050 TR USD

### Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown

Equity				Fixed	Income
13	20	41	Large		
4	8	7	Mid		
1	2	2	Small		
Value	Blend	Growth		Ltd	Mod

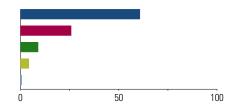
Duration

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 06-30-2024



Asset Class Net % Cat% US Stocks 60.70 54.53 Non-US Stocks 25.70 28.71 Bonds 8.90 5.53 Cash 4.18 0.85 Other 0.53 10.39 100.00 100.00 Total

	Fund	Bmark	Cat	Fund	l	▼ Ben	chmark	: [] C	ategory	Avera	ge _	
+ Cyclical	27.58	36.37	33.81									
Basic Materials	3.89	4.38	4.10		ď							
Consumer Cyclical	10.50	10.33	10.57									
Financial Services	11.94	15.36	15.41				ĺ					
Real Estate	1.25	6.30	3.73									
<ul> <li>Sensitive</li> </ul>	49.57	44.51	46.76									
Communication Services	7.52	6.58	7.12									
Energy	3.97	4.57	4.63		∎Ü							
Industrials	14.67	11.86	11.42									
Technology	23.41	21.50	23.59									
▶ Defensive	22.85	19.13	19.42									
Consumer Defensive	6.13	5.89	5.76			_						
Healthcare	14.62	10.48	11.17									
Utilities	2.10	2.76	2.49									

<b>Top 10 Holdings</b> as of 06-30-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
American Funds New Perspective R6	_	8.93	8.93	_	_
	-	8.10	17.02	_	_
⊕ American Funds SMALLCAP World R6	_	8.05	25.07	_	_
⊕ American Funds Washington Mutual R6	-	8.00	33.07	_	_
	-	7.29	40.35	_	-
	_	7.12	47.47	_	_
⊕ American Funds AMCAP R6	-	7.08	54.55	_	_
⊕ American Funds American Balanced R6	-	6.91	61.46	_	_
⊕ American Funds American Mutual R6	-	6.90	68.36	_	_
⊕ American Funds New World R6	_	5.46	73.82	_	_

### Total Holdings 20



## American Funds 2055 Trgt Date Retire R6 RFKTX

Growth of \$10,000

45

211

3

195

6

6

225

1

3

242

45

254

5

230

3

Morningstar Category Target-Date 2055 Morningstar Index Morningstar Lifetime Mod 2055 TR USD

Tot Ret % Rank in Cat

# of Funds in Cat

Turnover %

Expense Ratio

### Portfolio Manager(s)

Wesley Phoa since 01-2012
Samir Mathur since 01-2020
David Hoag since 01-2020
Michelle Black since 01-2020
Shannon Ward since 01-2021
Jessica Spaly since 01-2023
Raj Paramaguru since 01-2024
William Robbins since 01-2024

### **Quantitative Screens**

❷ Performance: The fund has finished in the Target-Date
2055 category's top three quartiles in 9 of the 10 years it's
been in existence.

Management: The fund's management has been in place for 12.5 years.

Style: The fund has landed in its primary style box —
 Large Growth — 72.73 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.38 is 43.28% lower than the Target-Date 2055 category average.

### **Morningstar Investment Management LLC Analysis**

This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022

#### ▼ Manager Change V Partial Mgr Change Fund: \$10,000 Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2015 2016 2017 2018 2019 2020 2021 2022 2023 YTD History 0.63 8.30 22.63 -5.65 25.09 19.39 17.28 -19.50 21.40 9.81 Total Return % 3.97 -2.60 1.68 2.92 0.04 6.48 0.78 -2.57 3.50 2 29 +/- Benchmark 0.30 3.92 1.68 2.34 1.55 2.79 0.18 -0.02 -1.42 0.38 +/- Category

48

236

14

89

235

3

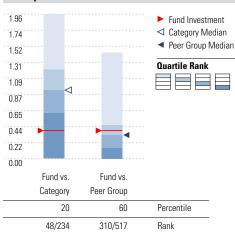
9

209

34

256





3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	1.25	-	0.99
Beta	0.96	-	0.99
R-Squared	97.42	_	98.22
Standard Deviation	15.96	16.36	16.29
Sharpe Ratio	0.13	0.06	0.12
Tracking Error	2.64	-	2.19
Information Ratio	0.45	-	0.41
Up Capture Ratio	100.38	-	101.82
Down Capture Ratio	95.37	-	97.84

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.30	19.81	20.78
Price/Book Ratio	3.81	2.52	2.76
Avg Eff Duration	6.16	_	9.13



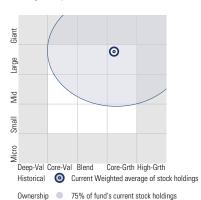
# American Funds 2055 Trgt Date Retire R6 RFKTX

### **Morningstar Category** Target-Date 2055

**Morningstar Index** Morningstar Lifetime Mod 2055 TR USD

### Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown

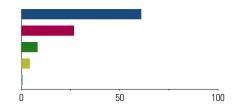
L	quity			
	12	20	42	Large
	4	8	7	Mid
	1	2	3	Small

Value Blend Growth



Weight % >50 25-50 10-25 0-10

### Asset Allocation as of 06-30-2024



Total	100.00	100.00
Other	0.47	10.51
Cash	4.08	0.83
Bonds	8.07	4.61
Non-US Stocks	26.57	28.25
US Stocks	60.81	55.82
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-	30-2024			
		Fund	Bmark	Cat	Fund Benchmark Category Average
<sub>Մ</sub>	Cyclical	27.70	36.62	33.72	
A.	Basic Materials	4.00	4.44	4.22	
A	Consumer Cyclical	10.81	10.36	10.42	
æ	Financial Services	11.77	15.45	15.15	
<b>fi</b>	Real Estate	1.12	6.37	3.93	
W	Sensitive	50.00	44.33	46.88	
	Communication Services	7.65	6.54	7.05	
ð	Energy	3.73	4.58	4.72	
Ф	Industrials	14.77	11.91	11.16	
	Technology	23.85	21.30	23.95	
<b>→</b>	Defensive	22.30	19.06	19.39	
-	Consumer Defensive	5.87	5.88	5.71	
٠	Healthcare	14.58	10.42	11.25	
•	Utilities	1.85	2.76	2.43	
					0% 5 10 15 20 25 30 35 40 45

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds SMALLCAP World R6	_	9.05	9.05	_	_
⊕ American Funds New Perspective R6	_	9.02	18.07	_	_
⊕ American Funds Fundamental Invs R6	-	9.00	27.07	_	-
→ American Funds Capital World Gr&Inc R6	-	8.25	35.31	_	_
⊕ American Funds Washington Mutual R6	_	7.99	43.31	-	_
⊕ American Funds Growth Fund of Amer R6	_	7.08	50.39	_	_
⊕ American Funds AMCAP R6	_	7.07	57.46	-	-
⊕ American Funds New World R6	_	6.99	64.45	-	-
⊕ American Funds Invmt Co of Amer R6	-	6.12	70.57	_	_
⊕ American Funds American Balanced R6	_	6.01	76.58	_	_

### **Total Holdings** 18



## American Funds 2060 Trgt Date Retire R6 RFUTX

### Morningstar Category Target-Date 2060

### Morningstar Index

Morningstar Mod Tgt Risk TR USD

### Portfolio Manager(s)

Wesley Phoa since 03-2015
Samir Mathur since 01-2020
David Hoag since 01-2020
Michelle Black since 01-2020
Shannon Ward since 01-2021
Jessica Spaly since 01-2023
William Robbins since 01-2024
Raj Paramaguru since 01-2024

### **Quantitative Screens**

Q Performance: The fund has finished in the Target-Date
 2060 category's top three quartiles in 7 of the 8 years it's
 been in existence.

Management: The fund's management has been in place for 9.27 years.

Style: The fund has landed in its primary style box — Large Growth — 72.73 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.39 is 41.79% lower than the Target-Date 2060 category average.

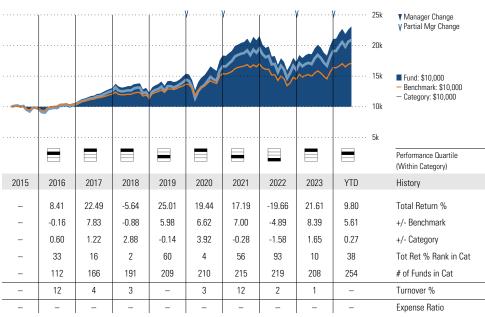
### **Morningstar Investment Management LLC Analysis**

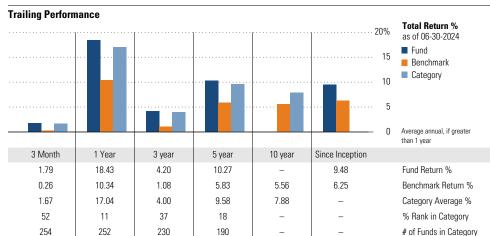
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

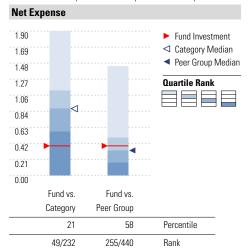
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022

### Growth of \$10,000







3- Tear hisk Wietrics			
	Fund	Bmark	Cat
Alpha	3.07	_	2.93
Beta	1.25	_	1.28
R-Squared	95.81	_	96.58
Standard Deviation	15.99	12.54	16.39
Sharpe Ratio	0.13	-0.12	0.12
Tracking Error	4.51	_	4.68
Information Ratio	0.69	_	0.63
Up Capture Ratio	139.53	_	142.10
Down Capture Ratio	123.20	_	126.56

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.30	19.49	20.24
Price/Book Ratio	3.80	2.42	2.61
Avg Eff Duration	6.16	_	8.66



# American Funds 2060 Trgt Date Retire R6 RFUTX

### Morningstar Category M Target-Date 2060 M

Morningstar Index

Morningstar Mod Tgt Risk TR USD

### Style Analysis as of 06-30-2024

Morningstar Style Box™

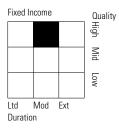


### Style Breakdown

Equity

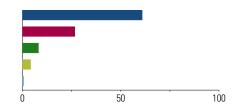
Lqu	iity			
1	12	20	42	Large
	4	8	7	Mid
	1	3	3	Small

Value Blend Growth



Weight % >50 25-50 10-25 0-10

### Asset Allocation as of 06-30-2024



Total	100.00	100.00
Other	0.49	17.29
Cash	4.07	0.42
Bonds	8.07	4.18
Non-US Stocks	26.56	30.42
US Stocks	60.83	47.69
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund		▼ Be	nchma	rk [	Cate	gory Av	verage			
u	Cyclical	27.85	38.24	35.12									1		
4.	Basic Materials	4.02	4.59	4.69		ĺ									
<b>A</b>	Consumer Cyclical	10.98	10.82	10.28											
ø	Financial Services	11.74	16.26	15.55											
<b>fi</b>	Real Estate	1.11	6.57	4.60											
W	Sensitive	50.09	41.95	45.79											
	Communication Services	7.74	5.27	6.75											
ð	Energy	3.66	4.82	4.99		Ĭ									
Ф	Industrials	14.79	12.37	11.38					j						
	Technology	23.90	19.49	22.67											
<b>—</b>	Defensive	22.07	19.81	19.08											
=	Consumer Defensive	5.77	6.12	5.66											
+	Healthcare	14.51	10.61	11.07											
•	Utilities	1.79	3.08	2.35											

<b>Top 10 Holdings</b> as of 06-30-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
American Funds SMALLCAP World R6	_	9.96	9.96	_	_
⊕ American Funds New Perspective R6	_	9.92	19.88	_	-
⊕ American Funds Fundamental Invs R6	_	9.00	28.88	_	-
	_	8.25	37.13	_	-
American Funds Washington Mutual R6	_	8.00	45.13	_	_
American Funds Growth Fund of Amer R6	_	7.05	52.18	_	_
⊕ American Funds AMCAP R6	_	7.04	59.21	_	_
⊕ American Funds New World R6	-	7.01	66.22	_	_
⊕ American Funds Invmt Co of Amer R6	-	7.01	73.23	_	_
⊕ American Funds American Balanced R6	_	6.00	79.23	_	_

### Total Holdings 17



## American Funds 2065 Trgt Date Retire R6 RFVTX

### Morningstar Category Target-Date 2065+

### Morningstar Index

Morningstar Mod Tgt Risk TR USD

### Portfolio Manager(s)

David Hoag since 01-2020 Michelle Black since 01-2020 Samir Mathur since 01-2020 Wesley Phoa since 01-2020 Shannon Ward since 01-2021 Jessica Spaly since 01-2023 Raj Paramaguru since 01-2024 William Robbins since 01-2024

### **Quantitative Screens**

Performance: The fund has finished in the Target-Date
 2065+ category's top three quartiles in 2 of the 3 years it's
 been in existence.

Management: The fund's management has been in place for 4.5 years.

Style: The fund has landed in its primary style box —
 Large Growth — 72.73 % of the time over the past three
 years.

Net Expense: The fund's expense ratio of 0.39 is 36.07% lower than the Target-Date 2065+ category average.

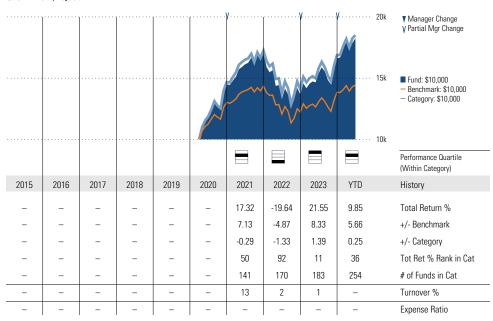
#### **Morningstar Investment Management LLC Analysis**

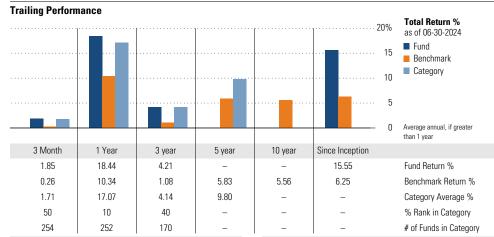
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

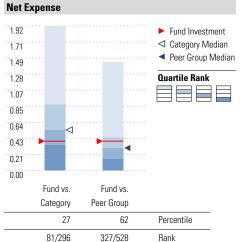
### **ESG Metrics**

Metric	Rating	Updated		
Sustainability Rating	3	05-31-2024		
Carbon Risk Score	Low Risk	12-31-2022		

### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	3.08	_	3.02
Beta	1.25	_	1.29
R-Squared	95.77	_	96.52
Standard Deviation	15.99	12.54	16.51
Sharpe Ratio	0.13	-0.12	0.12
Tracking Error	4.52	_	4.80
Information Ratio	0.69	_	0.63
Up Capture Ratio	139.47	_	143.27
Down Capture Ratio	123.09	-	127.22

Portfolio Metrics									
	Fund	Bmark	Cat						
Price/Earnings Ratio	24.28	19.49	20.41						
Price/Book Ratio	3.80	2.42	2.65						
Avg Eff Duration	6.16	-	8.99						



# American Funds 2065 Trgt Date Retire R6 RFVTX

Quality

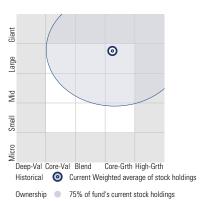
Asset Allocation as of 06-30-2024

#### **Morningstar Category Morningstar Index** Target-Date 2065+

Morningstar Mod Tgt Risk TR USD

Style Analysis as of 06-30-2024

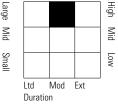
Morningstar Style Box™



### Style Breakdown

Fauity

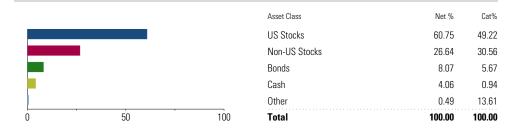
Lquity			
12	20	42	Large
4	8	7	Mid
1	3	3	Small
Value	Blend	Growth	



Fixed Income

Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fund		▼ Ber	nchma	rk [	Categ	ory A	/erage	_	
b	Cyclical	27.85	38.24	34.14									1	
i.	Basic Materials	4.02	4.59	4.56		ľ								
4	Consumer Cyclical	10.98	10.82	10.38										
ê	Financial Services	11.74	16.26	15.26				0						
ŧ	Real Estate	1.11	6.57	3.94										
M	Sensitive	50.08	41.95	46.54										
	Communication Services	7.73	5.27	7.01										
•	Energy	3.66	4.82	4.73										
¢	Industrials	14.82	12.37	11.76					į					
2	Technology	23.87	19.49	23.04				-		0				
<b>→</b>	Defensive	22.07	19.81	19.31										
	Consumer Defensive	5.78	6.12	5.81										
٠	Healthcare	14.50	10.61	11.14										
•	Utilities	1.79	3.08	2.36										

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
American Funds SMALLCAP World R6		10.02	10.02		
American Funds Sivialized World No     American Funds New Perspective R6	_	10.02	20.02	_	_
⊕ American Funds Fundamental Invs R6	_	9.00	29.02	_	_
⊕ American Funds Capital World Gr&Inc R6	_	8.25	37.27	_	_
⊕ American Funds Washington Mutual R6	-	8.00	45.27	-	-
⊕ American Funds Invmt Co of Amer R6	_	7.00	52.28	_	_
⊕ American Funds AMCAP R6	_	7.00	59.27	_	_
⊕ American Funds Growth Fund of Amer R6	-	7.00	66.27	_	_
⊕ American Funds New World R6	-	7.00	73.27	_	-
⊕ American Funds American Balanced R6	_	6.00	79.27	_	_

### Total Holdings 17



## American Funds Intl Gr and Inc R6 RIGGX

Morningstar Category Foreign Large Blend Morningstar Index MSCI ACWI Ex USA NR USD

### Portfolio Manager(s)

Andrew Suzman since 10-2008 Steven Watson since 10-2008 Patrice Collette since 09-2010 Leo Hee since 07-2015 Michael Cohen since 07-2018 Lisa Thompson since 09-2018

#### **Quantitative Screens**

- ❷ Performance: The fund has finished in the Foreign Large
  Blend category's top three quartiles in 9 of the 10 years it's
  been in existence.
- Management: The fund's management has been in place for 15.76 years.
- Net Expense: The fund's expense ratio of 0.54 is 37.21% lower than the Foreign Large Blend category average.

### **Morningstar Investment Management LLC Analysis**

This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2024 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % -0.0411.17 1.35 6.44 3.93 7.57 0.96 11.62 0.46 5.55 3.84 4.91 Benchmark Return % 10.57 1.24 0.15 5 95 4 17 Category Average % 53 44 51 39 60 % Rank in Category

457



Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	0.95	_	0.70
Beta	1.00	_	1.02
R-Squared	94.48	-	92.87
Standard Deviation	16.85	16.36	17.37
Sharpe Ratio	-0.04	-0.10	-0.05
Tracking Error	3.96	-	4.65
Information Ratio	0.23	-	0.16
Up Capture Ratio	105.49	-	107.65
Down Capture Ratio	101.52	-	105.02

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.90	15.74	15.78
Price/Book Ratio	1.82	1.81	1.94
Geom Avg Mkt Cap \$B	57.53	51.02	60.43
ROE	20.14	17.31	19.31





# of Funds in Category

## American Funds Intl Gr and Inc R6 RIGGX

### **Morningstar Category** Foreign Large Blend

Morningstar Index

MSCI ACWI Ex USA NR USD

### Style Analysis as of 06-30-2024

Morningstar Style Box™



50

Asset Allocation as of 06-30-2024

100	Total	100.00	100.00
 _	Other	0.19	1.53
	Cash	5.91	0.31
	Bonds	0.42	0.78
	Non-US Stocks	88.29	93.77
	US Stocks	5.19	3.61
	Asset Class	Net %	Cat%

### Style Breakdown

Equity

=====							
26	24	40	ď				
2	3	5					
0	1	0					

Large Mid

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fund	•	Bench	mark	Cateo	jory Ave	erage	_	
ŀ	Cyclical	35.78	40.76	38.60									
ů.	Basic Materials	5.10	7.04	6.48									
4	Consumer Cyclical	9.44	10.49	10.85									
£	Financial Services	19.59	21.39	19.73									
ŧ	Real Estate	1.65	1.84	1.54									
MI	Sensitive	43.56	39.56	39.44									
d	Communication Services	7.61	5.72	4.86									
	Energy	5.05	5.69	5.01									
ф	Industrials	14.81	13.53	16.71			- 1						
3	Technology	16.09	14.62	12.86									
<b>→</b>	Defensive	20.67	19.67	21.96									
	Consumer Defensive	9.50	7.12	8.04									
٠	Healthcare	9.26	9.68	11.59			_ [						
•	Utilities	1.91	2.87	2.33	<b>[</b> ]								

### World Regions % Equity 06-30-2024



	Tullu /0	Out /0
Greater Asia	28.98	34.66
Japan	7.09	19.06
Australasia	0.42	4.65
Asia-4 Tigers	13.67	6.40
Asia-ex 4 Tigers	7.80	4.55
Not Classified	0.00	0.00

Fund % Cat %

Americas	Fund % 13.27	Cat % 8.64	Greater Europe	Fund % 57.76	Cat % 56.68	Market Maturity
North America Central/Latin	9.94 3.33	7.55 1.09	United Kingdom W euro-ex UK	13.65 43.39	13.73 42.09	Developed Markets Emerging Markets
Contral, Latin	0.00		Emrgng Europe Africa	0.00 0.72	0.10 0.76	Not Available

<b>Top 10 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash M	6.02	6.02	-	_
	4.04	10.06	_	Technology
Novo Nordisk A/S Class B	3.39	13.45	44.77	Healthcare
	2.57	16.03	40.74	Technology
	2.55	18.58	21.15	Healthcare
○ TotalEnergies SE	2.03	20.61	4.44	Energy
MediaTek Inc     MediaTek Inc	1.93	22.53	_	Technology
	1.69	24.23	-5.96	Industrials
→ BAE Systems PLC	1.64	25.86	20.53	Industrials
→ Broadcom Inc	1.45	27.31	44.77	Technology

### Total Holdings 250

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



Fund %

88.49

11.51 0.00

## American Funds New Perspective R6 RNPGX

Morningstar Category Global Large-Stock Growth Morningstar Index MSCI ACWI NR USD

Turnover %

Expense Ratio

### Portfolio Manager(s)

Robert Lovelace since 12-2000
Joanna Jonsson since 12-2005
Steven Watson since 12-2005
Brady Enright since 12-2005
Noriko Chen since 04-2012
Andraz Razen since 07-2015
Barbara Burtin since 12-2018
Patrice Collette since 12-2018
Kohei Higashi since 12-2020
Anne-Marie Peterson since 12-2020

### **Quantitative Screens**

Performance: The fund has finished in the Global Large-Stock Growth category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 23.59 years.

Style: The fund has landed in its primary style box — Large Growth — 100 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.42 is
 60.38% lower than the Global Large-Stock Growth category average.

### **Morningstar Investment Management LLC Analysis**

This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	02-15-2022

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2015 2016 2017 2018 2019 2020 2021 2022 2023 YTD History 5.63 2.19 29.30 -5.56 30.48 33 81 18.10 -25.61 25.01 11.64 Total Return % 17.56 -0.44 -7.25 7.99 -5.67 5.33 3.85 3.88 2.81 0.34 +/- Benchmark 0.08 4.37 -0.23-0.922.23 1.14 5.26 2.29 1.37 0.67 +/- Category 16 51 51 31 50 34 28 46 37 48 Tot Ret % Rank in Cat 251 304 377 # of Funds in Cat 269 267 289 323 354 366 356



22

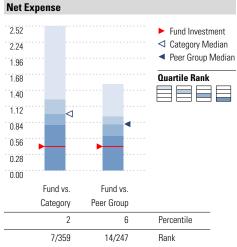
0.41

21

0.41

17

0.42



Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	-2.23	_	-3.96
Beta	1.10	_	1.14
R-Squared	96.49	_	89.40
Standard Deviation	18.76	16.76	20.31
Sharpe Ratio	0.09	0.20	0.03
Tracking Error	3.89	_	7.01
Information Ratio	-0.51	_	-0.48
Up Capture Ratio	105.37	_	103.69
Down Capture Ratio	114.69	_	120.61

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	25.59	21.47	29.76
Price/Book Ratio	3.88	2.98	5.15
Geom Avg Mkt Cap \$B	173.08	157.67	226.53
ROE	27.30	27.46	31.14



27

22

28

0.45

23

0.44

20

0.44

26

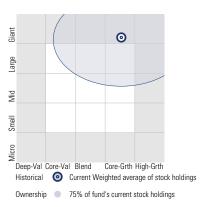
0.42

# American Funds New Perspective R6 RNPGX

## Morningstar CategoryMorningstar IndexGlobal Large-Stock GrowthMSCI ACWI NR USD

### Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown

Equity

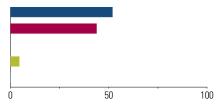
11	20	58	raige
1	4	6	IVIIO
0	0	0	JIIdii

Weight %

>50 25-50 10-25 0-10

Value Blend Growth

# Asset Allocation as of 06-30-2024



Total	100.00	100.00
Other	0.09	0.64
Cash	4.37	2.05
Bonds	0.00	0.00
Non-US Stocks	43.73	36.70
US Stocks	51.82	60.61
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-	30-2024														
		Fund	Bmark	Cat	Fund		▼ Bei	nchma	ırk [	Categ	ory A	/erage				
<u></u>	Cyclical	25.82	31.29	26.84												
A	Basic Materials	3.82	3.84	2.45												
A	Consumer Cyclical	11.27	10.24	11.76			· · ·									
<del>,</del>	Financial Services	10.31	15.14	11.53												
<b>fi</b>	Real Estate	0.42	2.07	1.10	10											
W	Sensitive	51.99	49.13	54.18												
	Communication Services	10.89	8.07	9.09												
•	Energy	2.93	4.41	2.26		*	1									
Ф	Industrials	14.48	9.88	11.62		Ė										
	Technology	23.69	26.77	31.21						_ '						
<b>→</b>	Defensive	22.19	19.58	18.97												
Ħ	Consumer Defensive	5.11	6.14	4.05												
+	Healthcare	16.52	10.95	14.12		Ė	- ' '									
•	Utilities	0.56	2.49	0.80	1											
					0%	5	10	15	20	25	30	35	40	45	50	55

### World Regions % Equity 06-30-2024



Greater Asia	Fund % 11.89	Cat % 11.65
Japan Australasia	3.98 0.28	3.91 0.21
Asia-4 Tigers	5.20	3.47
Asia-ex 4 Tigers	2.43	4.06
Not Classified	0.00	0.00

Americas	Fund % 57.81	Cat % 65.39	Greater Europe	Fund % 30.30	Cat % 22.97	Market Maturity	Fund %
North America	56.61	63.94	United Kingdom	5.68	3.52	Developed Markets	96.07
Central/Latin	1.20	1.45	W euro-ex UK	24.28	19.07	Emerging Markets	3.93
			Emrgng Europe	0.00	0.01	Not Available	0.00
			Africa	0.34	0.37		

<b>Top 10 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	4.32	4.32	_	_
	3.68	8.00	19.26	Technology
⊕ Meta Platforms Inc Class A	3.39	11.39	42.73	Communication Svc
⊕ Novo Nordisk A/S Class B	3.24	14.63	44.77	Healthcare
Taiwan Semiconductor Manufacturing Co Ltd	3.09	17.72	_	Technology
⊕ Broadcom Inc	2.87	20.58	44.77	Technology
⊕ NVIDIA Corp	2.00	22.58	149.49	Technology
⊕ AstraZeneca PLC	1.71	24.30	21.15	Healthcare
⊖ Eli Lilly and Co	1.66	25.95	55.76	Healthcare
⊕ Tesla Inc	1.61	27.56	-20.36	Consumer Cyclical

### Total Holdings 271



## American Funds New World R6 RNWGX

## Morningstar Category Diversified Emerging Mkts MSCI EM NR USD

### Portfolio Manager(s)

Carl Kawaja since 06-1999
Robert Lovelace since 06-1999
Christopher Thomsen since 01-2009
Winnie Kwan since 01-2009
Tomonori Tani since 10-2013
Bradford Freer since 01-2017
Akira Shiraishi since 01-2017
Lisa Thompson since 10-2019
Kirstie Spence since 12-2019
Dawid Justus since 01-2020

Piyada Phanaphat since 01-2020

Matt Hochstetler since 01-2024

#### **Quantitative Screens**

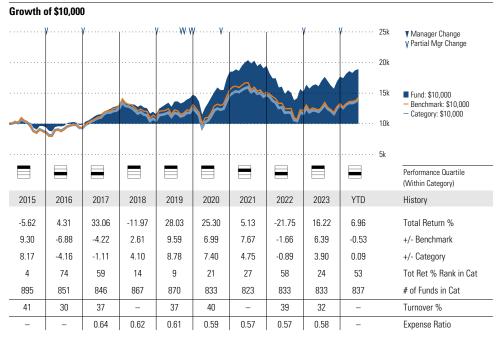
- Performance: The fund has finished in the Diversified Emerging Mkts category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 25.05 years.
- Style: The fund has landed in its primary style box Large Growth — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.57 is 49.11% lower than the Diversified Emerging Mkts category average.

### **Morningstar Investment Management LLC Analysis**

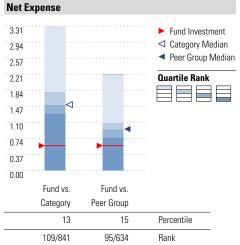
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022







Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.67	_	-0.48
Beta	0.80	_	0.94
R-Squared	77.72	_	87.49
Standard Deviation	16.06	17.80	17.99
Sharpe Ratio	-0.29	-0.40	-0.40
Tracking Error	8.41	_	6.25
Information Ratio	0.31	_	-0.06
Up Capture Ratio	83.62	_	94.57
Down Capture Ratio	77.23	-	96.94

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.93	14.98	14.90
Price/Book Ratio	3.22	1.74	1.90
Geom Avg Mkt Cap \$B	80.78	45.58	50.03
ROE	23.38	16.00	17.80



## American Funds New World R6 RNWGX

#### Morningstar Index **Morningstar Category** Diversified Emerging Mkts MSCI EM NR USD

### Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown

Equity

11	22	57	raige
3	5	1	IVIIO
1	0	0	JIIdii

Weight %

>50 25-50 10-25 0-10

Value Blend Growth

Asset Allocation as of 06-30-2024



		Fund	Bmark	Cat	Fund	ŀ	▼ Ben	chmark	( [] Ca	ategory	Avera	ge			
Դ	Cyclical	38.26	42.04	41.70											
A	Basic Materials	6.85	7.07	5.84			'								
A	Consumer Cyclical	12.12	11.71	12.84			. 1								
<b>P</b>	Financial Services	17.41	21.83	21.39											
命	Real Estate	1.88	1.43	1.63											
W	Sensitive	42.08	46.70	46.30										[	'
	Communication Services	9.71	9.35	8.38											
•	Energy	2.45	5.35	5.12											
Ф	Industrials	11.44	6.76	7.13											
	Technology	18.48	25.24	25.67											
<b>→</b>	Defensive	19.66	11.25	11.99											
Ħ	Consumer Defensive	7.24	4.99	6.38											
+	Healthcare	11.18	3.38	3.67											
•	Utilities	1.24	2.88	1.94											
					0%	5	10	15	20	25	30	35	40	45	5

### World Regions % Equity 06-30-2024



Greater Asia	Fund % 43.48	Cat % 75.02	
Japan	2.93	0.08	
Australasia	0.00	0.02	
Asia-4 Tigers	9.65	29.91	
Asia-ex 4 Tigers	30.90	45.01	
Not Classified	0.00	0.00	

Americas	Fund % 33.50	Cat % 14.06	Greater Europe	Fund % 23.02	Cat % 10.90	Market Maturity	Fund %
North America	24.86	2.20	United Kingdom	2.76	0.57	Developed Markets	57.92
Central/Latin	8.64	11.86	W euro-ex UK	17.57	1.89	Emerging Markets	42.08
			Emrgng Europe	0.44	2.16	Not Available	0.00
			Africa	2.25	6.28		

<b>Top 10 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	4.97	4.97	_	_
Taiwan Semiconductor Manufacturing Co Ltd	3.80	8.76	_	Technology
Microsoft Corp	2.86	11.62	19.26	Technology
⊕ Novo Nordisk A/S Class B	2.32	13.95	44.77	Healthcare
① Tencent Holdings Ltd	2.16	16.10	27.21	Communication Svc
⊕ NVIDIA Corp	1.61	17.71	149.49	Technology
⊕ MercadoLibre Inc	1.55	19.26	4.57	Consumer Cyclical
⊕ Meta Platforms Inc Class A	1.53	20.79	42.73	Communication Svc
⊖ Eli Lilly and Co	1.38	22.17	55.76	Healthcare
⊕ Broadcom Inc	1.36	23.53	44.77	Technology

### Total Holdings 575



## BlackRock High Yield Bond Instl BHYIX

Morningstar Category High Yield Bond Morningstar Index

ICE BofA US High Yield TR USD

### Portfolio Manager(s)

Mitchell Garfin since 12-2009 David Delbos since 12-2014

### **Quantitative Screens**

Performance: The fund has finished in the High Yield Bond category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 14.51 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.58 is 34.83% lower than the High Yield Bond category average.

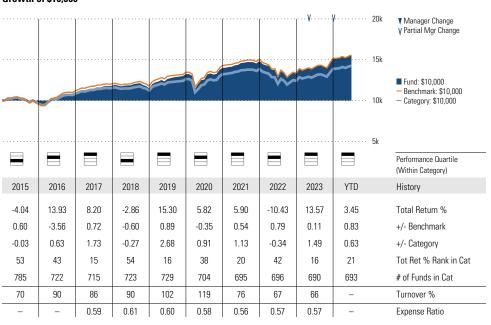
### **Morningstar Investment Management LLC Analysis**

This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

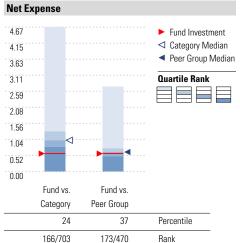
### **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	2-Basic	02-15-2022

### Growth of \$10,000







3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	0.64	_	0.06
Beta	0.99	_	0.89
R-Squared	99.57	_	94.37
Standard Deviation	8.46	8.48	7.77
Sharpe Ratio	-0.09	-0.17	-0.19
Tracking Error	0.55	_	1.89
Information Ratio	1.16	_	-0.24
Up Capture Ratio	101.91	_	89.25
Down Capture Ratio	95.86	_	88.66

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	3.08	_	3.04
Avg Eff Maturity	_	-	4.72



# BlackRock High Yield Bond Instl BHYIX

<b>Asset Allocation</b>	as of 06-30-202
	i i
_	

**Morningstar Category Morningstar Index** High Yield Bond ICE BofA US High Yield TR USD

Style Analys	<b>sis</b> as of 06-30-2024
Style Breakdo	own
Fixed Income	Quality
	High
	Mid
	Low
Ltd Mod E	Ext

-50 0 50 100	Total	100.00	100.00
	Other	9.15	1.49
_	Cash	-8.87	4.81
	Bonds	99.14	92.91
	Non-US Stocks	0.00	0.05
	US Stocks	0.58	0.75
	Asset Class	Net %	Cat%
Asset Allocation as of U6-30-2024			

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	0.00	_	1.63
AA	0.00	_	1.36
A	0.07	_	0.30
BBB	4.04	_	4.52
BB	31.12	_	34.87
В	49.99	_	36.00
Below B	13.30	_	19.18
Not Rated	1.48	-	2.15

	Fund	Bmark	Cat	Fund	v E	3enc	hmarl	kΓ	Ca	tea	orv i	Ave	rage		
Government	0.44		2.18	1					:				-3-		
Treasury	0.00	_	0.93	1											
Inflation – Protected	0.00	_	0.00	i											
Agency/Quasi Agency	0.00	_	0.00	Ō											
Other Government Related	0.44	_	1.25	10											
Corporate	91.48	-	90.04												
Corporate Bond	79.59	_	87.21												1
Bank Loan	10.08	_	1.98												
Convertible	0.97	_	0.46												
Preferred	0.84	_	0.39												
Securitized	0.08	-	1.22	[]											
Agency MBS Pass-Through	0.00	_	0.04												
Agency MBS ARM	0.00	_	0.00												
Agency MBS CMO	0.00	_	0.03	ĺ											
Non-Agency Residential MBS	0.00	_	0.04												
Commercial MBS	0.00	_	0.14												
Asset-Backed	0.08	_	0.97	1											
Covered Bond	0.00	_	0.00												
Municipal	0.00	_	0.04	0											
Cash & Equivalents	1.96	-	5.57	<b>I</b>											
Other	6.03	_	0.96	Úma i											

<b>Top 10 Holdings</b> as of 06-30-2024				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
☆ Cash Offset	-	9.49	9.49	_
ICE: (CDX.NA.HY.42.V1)	06-2029	3.33	12.82	_
⊕ iShares Broad USD High Yield Corp Bd ETF	_	2.88	15.69	_
⇒ BlackRock Liquidity T-Fund Inst!	_	1.65	17.34	_
⊕ EUR/USD Purchased	09-2024	1.59	18.93	_
⊖ EUR/USD Purchased	09-2024	1.59	20.51	_
HUB International Ltd.	01-2032	1.18	21.69	_
TRSWAP: IBOXHY INDEX	03-2025	1.14	22.83	_
⊕ EUR/USD Purchased	09-2024	1.03	23.86	_
⇒ EUR/USD Purchased	09-2024	1.03	24.89	_

Total Holdings 1544



## **BlackRock Inflation Protected Bond Instl** BPRIX

Morningstar Category Inflation-Protected Bond **Morningstar Index**Bloomberg US Treasury US TIPS TR
USD

### Portfolio Manager(s)

David Rogal since 03-2018 Harrison Segall since 02-2024 Johan Sjogren since 02-2024

### **Quantitative Screens**

Performance: The fund has finished in the InflationProtected Bond category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 6.3 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.84 is
 21.74% higher than the Inflation-Protected Bond category average.

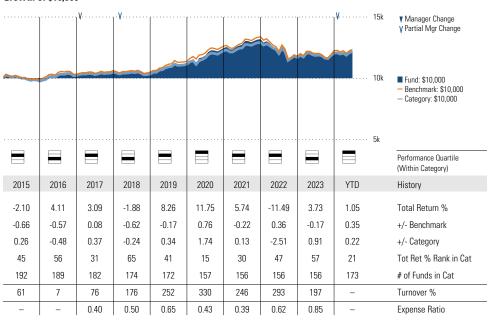
### **Morningstar Investment Management LLC Analysis**

This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### **ESG Metrics**

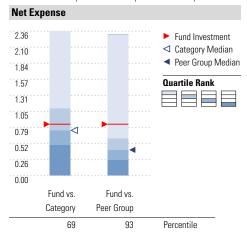
Metric	Rating	Updated
Sustainability Rating	3	05-31-2024

### Growth of \$10,000



### **Trailing Performance**





Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics.

135/146

Rank

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	0.06	_	-0.35
Beta	1.01	_	0.99
R-Squared	99.22	_	95.77
Standard Deviation	7.34	7.21	7.77
Sharpe Ratio	-0.60	-0.62	-0.65
Tracking Error	0.66	_	1.76
Information Ratio	0.05	_	-0.55
Up Capture Ratio	100.47	_	96.99
Down Capture Ratio	100.08	_	101.24

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.49	4.52	6.02
Avg Eff Maturity	_	_	7.05

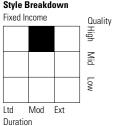


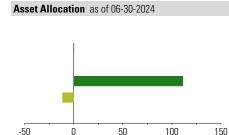
119/172

# **BlackRock Inflation Protected Bond Instl** BPRIX

Morningstar Category Inflation-Protected Bond **Morningstar Index** Bloomberg US Treasury US TIPS TR USD

**Style Analysis** as of 06-30-2024 **Style Breakdown** 





Asset Class	Net %	Cat%
US Stocks	0.17	0.14
Non-US Stocks	0.00	0.00
Bonds	111.14	90.94
Cash	-11.33	7.86
Other	0.00	1.06
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	1.92	0.00	25.98
AA	93.09	99.60	70.29
A	0.47	0.00	0.61
BBB	0.61	0.00	0.79
BB	0.91	0.00	0.09
В	0.07	0.00	0.01
Below B	0.00	0.00	0.09
Not Rated	2.93	0.40	2.14

Sector Weighting as of 06-								
	Fund	Bmark	Cat	Fund	Benchmark	Category A	Average	
Government	84.78	-	85.55					
Treasury	2.61	_	0.38					
Inflation – Protected	80.65	_	78.67					
Agency/Quasi Agency	0.00	_	0.10	0				
Other Government Related	1.52	_	6.40					
Corporate	0.09	_	1.07					
Corporate Bond	0.09	_	1.06	10				
Bank Loan	0.00	_	0.00					
Convertible	0.00	_	0.00					
Preferred	0.00	_	0.01	İ				
Securitized	7.78	-	4.96					
Agency MBS Pass-Through	2.56	_	2.59					
Agency MBS ARM	0.00	_	0.00					
Agency MBS CMO	0.67	_	0.27					
Non-Agency Residential MBS	0.34	_	0.16					
Commercial MBS	0.97	_	0.12	D				
Asset-Backed	3.24	_	1.78					
Covered Bond	0.00	_	0.04					
Municipal	0.00	_	0.00	0				
Cash & Equivalents	2.82	-	8.27					
Other	4.53	_	0.15					

<b>Top 10 Holdings</b> as of 06-30-2024				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Notes	07-2033	3.78	3.78	_
□ United States Treasury Notes	07-2032	3.63	7.41	-
□ United States Treasury Notes	01-2034	3.53	10.94	-
─ United States Treasury Notes	01-2033	3.51	14.44	-
─ United States Treasury Notes	10-2028	3.46	17.90	_
⊕ United States Treasury Notes	10-2027	3.39	21.29	_
─ United States Treasury Notes	07-2025	3.35	24.64	_
─ United States Treasury Notes	01-2032	3.33	27.97	_
□ RRP TREASURY (CPI) NOTE 2.375 15-0 HSSUS	07-2024	3.22	31.19	-
□ United States Treasury Notes	04-2028	3.20	34.39	_

Total Holdings 302



## Federated Hermes Govt Ultrashort IS FGUSX

Morningstar Category
Ultrashort Bond

Morningstar Index

Bloomberg US Agg Bond TR USD

### Portfolio Manager(s)

Susan Hill since 07-1997 Liam O'Connell since 11-2010

### **Quantitative Screens**

× Performance: The fund has finished in the Ultrashort Bond category's top three quartiles in 6 of the 10 years it's been in existence.

Management: The fund's management has been in place for 26.99 years.

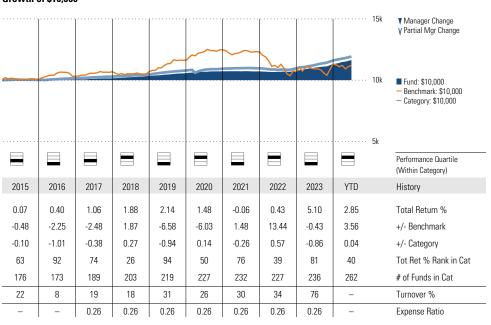
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.26 is 36.59% lower than the Ultrashort Bond category average.

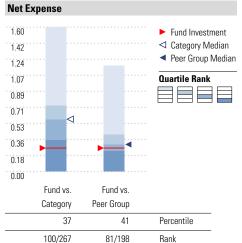
### **Morningstar Investment Management LLC Analysis**

This fund fails our performance consistency screen. Its relative performance versus typical peers in the ultrashort bond category has struggled, partly due to its strict adherence to investing in government securities, which have lagged credit instruments.

### Growth of \$10,000







3- Tear hisk Wietrics			
	Fund	Bmark	Cat
Alpha	2.96	-	3.02
Beta	0.08	_	0.09
R-Squared	42.77	_	30.02
Standard Deviation	0.95	7.43	1.26
Sharpe Ratio	-1.09	-0.85	-0.91
Tracking Error	6.85	_	6.84
Information Ratio	0.84	_	0.85
Up Capture Ratio	20.65	_	20.02
Down Capture Ratio	-7.94	_	-8.65

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.55	4.43	1.15
Avg Eff Maturity	_	_	2.02



## Federated Hermes Govt Ultrashort IS FGUSX

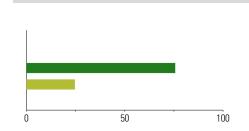
Morningstar Category
Ultrashort Bond

Morningstar Index Bloomberg US Agg Bond TR USD

Style Analysis as of 06-30-2024
Style Breakdown
Fixed Income

Duration





Asset Allocation as of 06-30-2024

Total	100.00	100.00
Other	0.00	0.20
Cash	24.46	29.70
Bonds	75.54	66.70
Non-US Stocks	0.00	0.00
US Stocks	0.00	3.39
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	100.00	3.53	43.28
AA	0.00	74.59	10.29
A	0.00	10.82	13.82
BBB	0.00	8.32	14.86
BB	0.00	0.28	2.19
В	0.00	0.00	2.14
Below B	0.00	0.00	0.60
Not Rated	0.00	2.46	12.82

<b></b>	
<b>)</b>	
mark Category Average	
ch	chmark

<b>Top 10 Holdings</b> as of 06-30-2024				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Bank Of Montreal 8 Repo	04-2024	9.85	9.85	_
⊕ Hsbc Repo 3 Repo	04-2024	9.85	19.70	-
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.97998%	04-2033	5.22	24.91	-
→ FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.82998%	12-2032	4.16	29.07	-
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.87998%	12-2032	3.91	32.98	_
Ð Bofam Repo 1 Repo	04-2024	3.78	36.77	_
⊕ Government National Mortgage Association 5.12871%	01-2073	3.51	40.28	-
→ FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.97039%	07-2053	3.13	43.41	-
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 6.19998%	10-2032	2.88	46.28	-
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 6.19998%	11-2032	2.57	48.85	-

Total Holdings 210



## Invesco Balanced-Risk Commodity Strat R6 IBRFX

#### Morningstar Category Commodities Broad Basket

**Morningstar Index** 

Bloomberg Commodity TR USD

### Portfolio Manager(s)

Christian Ulrich since 11-2010 Mark Ahnrud since 11-2010 Scott Hixon since 11-2010 Scott Wolle since 11-2010 Chris Devine since 11-2010

#### **Quantitative Screens**

Performance: The fund has finished in the Commodities Broad Basket category's top three quartiles in 7 of the 10 years it's been in existence.

Management: The fund's management has been in place for 13.59 years.

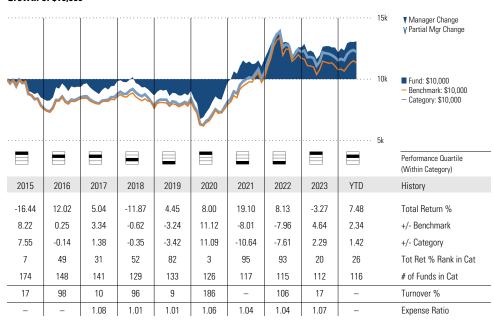
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 1.14 is 11.76% higher than the Commodities Broad Basket category average.

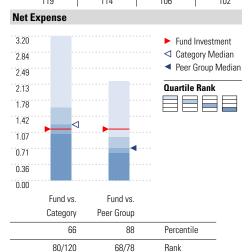
#### **Morningstar Investment Management LLC Analysis**

This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2024 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % 1.15 9.59 5.04 8.05 0.71 -0.92 2.89 5.00 5.65 7.25 -1.29 2.62 Benchmark Return % 7 57 7 27 -0.64 1 69 8.32 Category Average % 78 25 67 46 18 % Rank in Category 119 114 106 102 66 # of Funds in Category



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.04	_	1.27
Beta	0.69	_	0.96
R-Squared	78.30	_	88.75
Standard Deviation	11.77	15.12	15.43
Sharpe Ratio	0.19	0.21	0.27
Tracking Error	7.23	_	4.81
Information Ratio	-0.08	_	0.00
Up Capture Ratio	70.85	_	96.44
Down Capture Ratio	65.75	_	90.00

Fund	Bmark	Cat
_	_	7.93
_	_	1.87
_	_	44.07
-	_	27.17
	Fund - - -	Fund Bmark

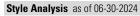


# Invesco Balanced-Risk Commodity Strat R6 IBRFX

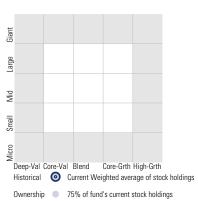
**Morningstar Category**Commodities Broad Basket Bloom

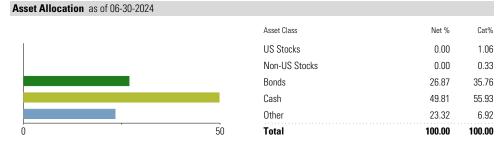
Morningstar Index

Bloomberg Commodity TR USD



Morningstar Style Box™





#### Sector Weighting as of 06-30-2024 Fund Bmark Cat Fund Cyclical 44.68 æ. 0 Basic Materials 44.68 Consumer Cyclical 0.00 **.** Financial Services 0.00 侖 Real Estate 0.00 Sensitive 51.07 **Communication Services** 0.00 • Energy 48.94 Ф Industrials 2.13 Technology 0.00 Defensive 4.26 Consumer Defensive 4.26 Healthcare 0.00 Utilities 0.00

#### Style Breakdown





value Blend Grow

>50 25-50 10-25 0-10

Weight %

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
☑ Invesco Cayman Commodity Fund lii Hf Hedge	23.32	23.32	_	_
Invesco Shrt-Trm Inv Treasury Instl	17.37	40.69	_	_
Invesco Shrt-Trm Inv Gov&Agcy Instl	15.20	55.88	_	_
Invesco Shrt-Trm Inv Liq Assets Instl	10.73	66.61	_	_
United States Treasury Notes 5.3422%	7.89	74.50	-	-
United States Treasury Notes 5.4552%	6.73	81.23	_	_
United States Treasury Notes 5.5502%	6.49	87.72	_	-
Bank of Montreal 0.1%	5.41	93.13	_	_
Societe Generale S.A. 0.1%	3.05	96.18	_	-
Royal Bank of Canada 0.1%	2.75	98.93	-	-
Barclays Bank plc 0.1%	2.44	101.37	-	_
Usd Currency Cash	1.37	102.74	_	_

Total Holdings 12



# JPMorgan US Equity R6 JUEMX

## Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

### Portfolio Manager(s)

Scott Davis since 08-2014 Shilpee Raina since 11-2021

#### **Quantitative Screens**

Performance: The fund has finished in the Large Blend category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 9.87 years.

× Style: The fund has landed in its primary style box — Large Blend — 48.39 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.44 is 41.33% lower than the Large Blend category average.

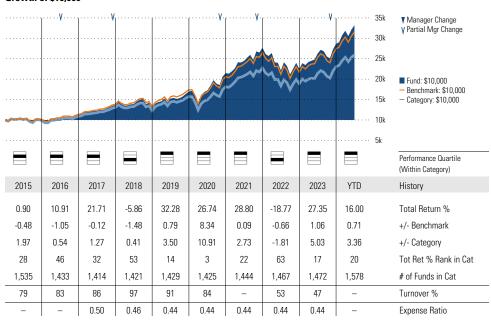
#### **Morningstar Investment Management LLC Analysis**

The fund fails our style consistency screen as, similar to the broad market and peers, it plots on the border with growth. We are not concerned with this screen failure.

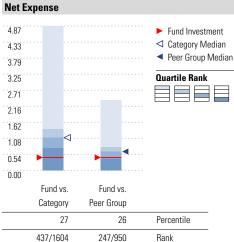
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	03-11-2022

### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.79	_	-1.34
Beta	0.99	_	0.94
R-Squared	98.70	_	94.58
Standard Deviation	17.72	17.86	17.23
Sharpe Ratio	0.48	0.44	0.33
Tracking Error	2.04	_	3.71
Information Ratio	0.35	_	-1.35
Up Capture Ratio	100.06	_	91.28
Down Capture Ratio	97.21	_	96.41

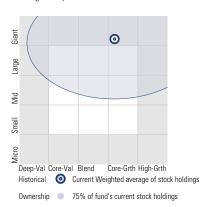
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	26.53	26.54	24.04
Price/Book Ratio	4.97	4.62	4.83
Geom Avg Mkt Cap \$B	323.88	322.33	370.57
ROE	33.14	33.73	34.43



# JPMorgan US Equity R6 JUEMX

# Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown

Equity

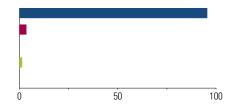
16	32	40	Large
0	8	3	MIN
0	0	0	SIIIdii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 06-30-2024



Total	100.00	100.00
Other	0.00	1.13
Cash	1.22	1.51
Bonds	0.00	-0.44
Non-US Stocks	3.36	2.49
US Stocks	95.42	95.30
Asset Class	Net %	Cat%

Morningstar Index

S&P 500 TR USD

**Morningstar Category** 

Large Blend

		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
Ն	Cyclical	26.25	26.22	27.77	Tund Benefittatik   Gutegory Average
à.	Basic Materials	1.65	1.95	2.65	
<b></b>	Consumer Cyclical	11.20	10.11	9.88	
<b>£</b>	Financial Services	12.42	12.01	13.37	
æ	Real Estate	0.98	2.15	1.87	
Var	Sensitive	55.43	53.92	51.57	
	Communication Services	6.57	9.34	8.51	
ð	Energy	4.66	3.65	3.82	<b>■</b> 0 .
¢	Industrials	10.70	7.56	10.04	
	Technology	33.50	33.37	29.20	
<b>→</b>	Defensive	18.32	19.85	20.66	
=	Consumer Defensive	1.32	5.75	5.93	• 1 .
٠	Healthcare	13.65	11.74	12.54	
•	Utilities	3.35	2.36	2.19	

N	0/ 11 - 4 -	0 1 1 6	VTD D	
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	9.08	9.08	19.26	Technology
○ NVIDIA Corp	7.12	16.20	149.49	Technology
⊕ Apple Inc	5.86	22.06	9.65	Technology
Amazon.com Inc	4.55	26.60	27.19	Consumer Cyclical
Alphabet Inc Class A	3.41	30.01	30.54	Communication Svc
Meta Platforms Inc Class A	3.08	33.09	42.73	Communication Svc
⊕ Exxon Mobil Corp	2.59	35.68	17.04	Energy
Wells Fargo & Co	2.43	38.11	22.08	Financial Services
⊕ Regeneron Pharmaceuticals Inc	2.27	40.38	19.67	Healthcare
	2.27	42.65	18.04	Technology
⊕ UnitedHealth Group Inc	2.25	44.90	-2.51	Healthcare
⊖ Eaton Corp PLC	2.16	47.06	30.98	Industrials
⊕ Lowe's Companies Inc	2.13	49.19	0.05	Consumer Cyclical
Mastercard Inc Class A	2.09	51.28	3.74	Financial Services
AbbVie Inc	2.03	53.32	12.68	Healthcare

**Total Holdings** 55



## Metropolitan West Total Return Bd I MWTIX

Morningstar Category Morningstar Index
Intermediate Core-Plus Bond Bloomberg US Agg Bond TR USD

### Portfolio Manager(s)

Stephen Kane since 03-1997 Bryan Whalen since 12-2004 Jerry Cudzil since 09-2023 Ruben Hovhannisyan since 09-2023

#### **Quantitative Screens**

Q Performance: The fund has finished in the Intermediate
 Core-Plus Bond category's top three quartiles in 7 of the 10
 years it's been in existence.

Management: The fund's management has been in place for 27.27 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.45 is 39.19% lower than the Intermediate Core-Plus Bond category average.

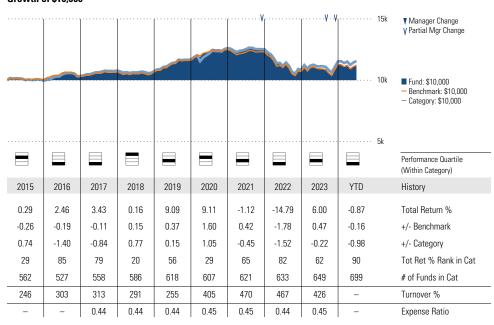
### **Morningstar Investment Management LLC Analysis**

We placed Metropolitan West Total Return Bond on watch due to a major leadership change at TCW. The most significant changes are that veteran portfolio managers Laird Landmann and Stephen Kane will retire at the end of 2023 and 2024, respectively. These departures have the potential to materially affect this and several other TCW and Metropolitan West strategies, and we will be forming a more detailed opinion about these funds' prospects in coming quarters.

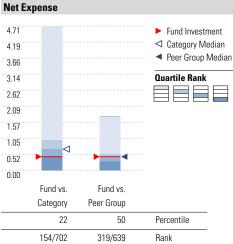
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024

### Growth of \$10,000

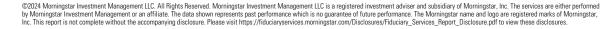






3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	-0.17	_	0.02
Beta	1.13	_	1.01
R-Squared	99.55	-	95.90
Standard Deviation	8.40	7.43	7.64
Sharpe Ratio	-0.81	-0.85	-0.82
Tracking Error	1.11	-	1.53
Information Ratio	-0.53	-	0.00
Up Capture Ratio	110.83	-	97.93
Down Capture Ratio	112.93	_	98.65

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.96	4.43	6.15
Avg Eff Maturity	8.09	-	9.38

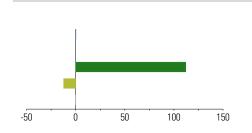




# Metropolitan West Total Return Bd I MWTIX

Morningstar Category Morningstar Index
Intermediate Core-Plus Bond Bloomberg US Agg Bond TR USD





Asset Allocation as of 06-30-2024

Asset Class	Net %	Cat%
US Stocks	0.20	0.06
Non-US Stocks	0.00	0.00
Bonds	111.97	100.91
Cash	-12.25	-2.58
Other	0.09	1.62
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	65.46	3.53	38.61
AA	5.65	74.59	21.18
A	8.60	10.82	11.30
BBB	11.87	8.32	17.49
BB	2.37	0.28	4.68
В	1.57	0.00	1.94
Below B	4.36	0.00	0.92
Not Rated	0.12	2.46	3.88

	Fund	Bmark	Cat	Fund		Rone	chmark	Πr	ategory	Avera	an		
Government	27.83	Dillark _	26.52	Tunu		Deni	Lilliaik	0	Tegory	Avera	ye :		
	26.43	_	16.73							1			
Treasury Inflation – Protected				in			- 1		- 1				
	0.00	_	0.47	[									
Agency/Quasi Agency	1.36	_	0.30	<u>]</u>									
Other Government Related	0.04	_	9.02										
Corporate	14.95	-	26.46										
Corporate Bond	13.73	-	25.43										
Bank Loan	1.15	-	0.31	0									
Convertible	0.07	_	0.04										
Preferred	0.00	_	0.68										
Securitized	49.07	_	39.37						-				
Agency MBS Pass-Through	31.04	_	24.97										
Agency MBS ARM	0.00	_	0.08	ĺ									
Agency MBS CMO	1.99	_	2.46										
Non-Agency Residential MBS	6.28	_	0.45										
Commercial MBS	2.27	_	1.20										
Asset-Backed	7.49	_	10.21										
Covered Bond	0.00	_	0.00										
Municipal	0.56		0.53	i									
Cash & Equivalents	4.99		6.32	10	- - -								
•													
Other	2.55		0.81									 	_

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
🌣 Cash & Cash Equivalents	_	18.23	18.23	_
⊕ United States Treasury Notes 4.25%	06-2029	8.83	27.06	_
─ United States Treasury Notes 4.5%	05-2029	5.78	32.85	_
⊕ United States Treasury Bonds 4.625%	05-2044	5.77	38.62	_
⊕ United States Treasury Notes 4.375%	05-2034	5.45	44.07	-
⊕ United States Treasury Bonds 4.625%	05-2054	4.13	48.19	_
	07-2054	3.54	51.74	_
Usd/Eur Fwd 20240712 955	07-2024	2.23	53.97	_
Eur/Usd Fwd 20240712 955	07-2024	2.19	56.17	_
⊕ Federal National Mortgage Association 0%	07-2024	2.19	58.35	_

Total Holdings 1663



## MFS Growth R4 MFEJX

#### Portfolio Manager(s)

Eric Fischman since 04-2002 Bradford Mak since 06-2021

#### Quantitative Screens

- Performance: The fund has finished in the Large Growth category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 22.26 years.
- Style: The fund has landed in its primary style box Large Growth — 100 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.6 is 34.78% lower than the Large Growth category average.

#### **Morningstar Investment Management LLC Analysis**

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

#### **ESG Metrics**

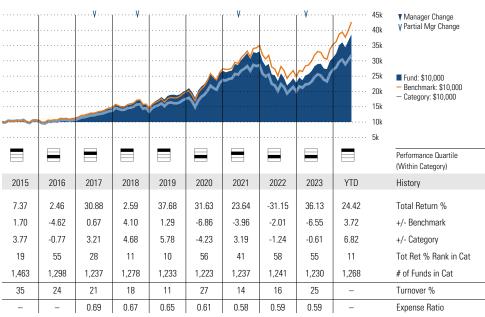
Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	02-15-2022

#### **Morningstar Category** Large Growth

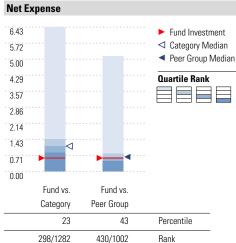
Morningstar Index

Russell 1000 Growth TR USD









3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-2.23	_	-4.76
Beta	0.97	_	0.98
R-Squared	97.10	_	92.82
Standard Deviation	20.82	21.21	21.75
Sharpe Ratio	0.33	0.45	0.23
Tracking Error	3.61	_	5.81
Information Ratio	-0.78	_	-0.90
Up Capture Ratio	94.31	_	89.98
Down Capture Ratio	101.87	_	105.36

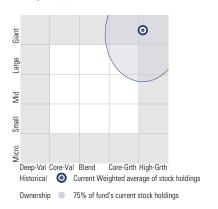
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	38.23	35.19	34.99
Price/Book Ratio	9.70	11.62	8.63
Geom Avg Mkt Cap \$B	555.99	608.44	540.94
ROE	38.77	43.78	39.15



# MFS Growth R4 MFEJX

## Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown

Equity

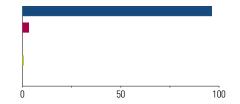
1	18	68	Large
0	3	10	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 06-30-2024



Total	100.00	100.00
Other	0.00	1.09
Cash	0.52	1.02
Bonds	0.00	0.01
Non-US Stocks	3.18	4.14
US Stocks	96.30	93.74
Asset Class	Net %	Cat%

Morningstar Index

Russell 1000 Growth TR USD

**Morningstar Category** 

Large Growth

	ctor Weighting as of 06-3	Fund	Bmark	Cat	Fund	▼ Bench	mark	] Cat	ogon/	Λνοι	ano		
l.	Cyclical	22.75	20.71	23.95	Tunu	Delicii	T	ll Gar	cyury	AVGIO	age		
	Basic Materials	3.45	0.57	1.17	1								
<b>D</b>	Consumer Cyclical	9.56	14.02	13.74		_ 7							
• •	Financial Services	8.93	5.38	8.16									
	Real Estate	0.81	0.74	0.88	ď	v							
NF	Sensitive	65.47	65.39	60.80									
	Communication Services	14.01	12.60	12.29		, , , , , , , , , , , , , , , , , , ,							
•	Energy	0.37	0.46	0.94	i								
Þ	Industrials	6.13	4.45	6.57									
1	Technology	44.96	47.88	41.00							1		
+	Defensive	11.77	13.90	15.25									
Ę	Consumer Defensive	1.30	3.77	2.75	<b>=</b> 0								
ı	Healthcare	10.21	10.07	12.09									
?	Utilities	0.26	0.06	0.41	Ō								

Top 15 Holdings as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	14.01	14.01	19.26	Technology
NVIDIA Corp	10.69	24.70	149.49	Technology
Amazon.com Inc	6.86	31.56	27.19	Consumer Cyclical
	6.66	38.22	30.54	Communication Svc
Meta Platforms Inc Class A	5.51	43.73	42.73	Communication Svc
	5.20	48.94	9.65	Technology
	3.02	51.95	3.74	Financial Services
⊖ Eli Lilly and Co	2.73	54.69	55.76	Healthcare
	2.09	56.78	1.21	Financial Services
Boston Scientific Corp	2.03	58.81	33.21	Healthcare
	1.80	60.61	35.58	Technology
○ Vulcan Materials Co	1.62	62.24	9.95	Basic Materials
⊕ Eaton Corp PLC	1.56	63.80	30.98	Industrials
	1.53	65.32	15.57	Technology
□ Linde PLC	1.45	66.77	7.52	Basic Materials

**Total Holdings 67** 



## MFS International Growth R4 MGRVX

Morningstar Category Foreign Large Growth Morningstar Index MSCI EAFE NR USD

### Portfolio Manager(s)

Kevin Dwan since 01-2012 Matthew Barrett since 03-2015

#### Quantitative Screens

Performance: The fund has finished in the Foreign Large Growth category's top three quartiles in 9 of the 10 years it's been in existence.

Management: The fund's management has been in place for 12.5 years.

Net Expense: The fund's expense ratio of 0.83 is 17% lower than the Foreign Large Growth category average.

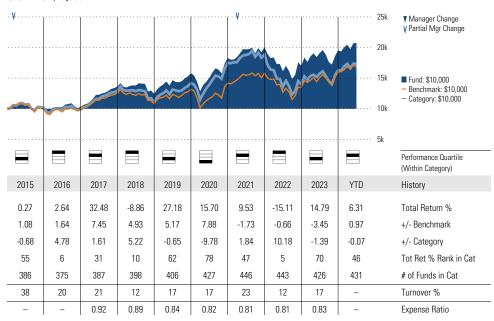
#### **Morningstar Investment Management LLC Analysis**

This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### **ESG Metrics**

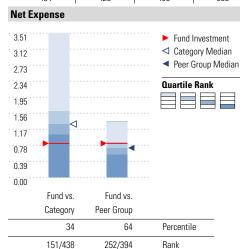
Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022

#### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2024 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % 1.42 8.60 1.75 7.18 6.61 7.47 8.42 -0.42 11.54 2.89 6.46 4.33 Benchmark Return % -0.26 9 87 -2 28 5.36 6.16 Category Average % 18 58 16 36 21 % Rank in Category 434 425 405 355 # of Funds in Category

3-Year Risk Metrics



Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics.

• . • • • • • • • • • • • • • • • • • •			
	Fund	Bmark	Cat
Alpha	-0.95	_	-5.34
Beta	0.97	_	1.11
R-Squared	90.75	_	87.65
Standard Deviation	17.17	16.94	20.16
Sharpe Ratio	-0.01	0.05	-0.19
Tracking Error	5.25	_	7.45
Information Ratio	-0.22	_	-0.71
Up Capture Ratio	94.60	_	98.34
Down Capture Ratio	99.01	_	121.76

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.72	16.00	22.62
Price/Book Ratio	3.20	1.83	3.54
Geom Avg Mkt Cap \$B	67.78	55.30	73.85
ROE	17.10	18.42	23.42

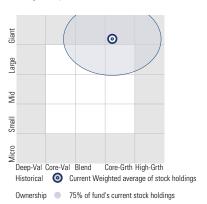


## MFS International Growth R4 MGRVX

#### Morningstar Index **Morningstar Category** Foreign Large Growth MSCI EAFE NR USD

### Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown

Equity

9	35	48	Large
0	4	3	Mid
0	1	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 06-30-2024



		Fund	Bmark	Cat	Fun	d	▼ Ben	chmark	: [] Ca	itegory	Avera	ge	_		
<u></u>	Cyclical	30.32	38.97	32.75							ij		1		
ů.	Basic Materials	11.96	6.63	6.44											
4	Consumer Cyclical	8.69	10.57	12.26			■ i'	]							
P	Financial Services	9.67	19.59	13.59					7						
t	Real Estate	0.00	2.18	0.46	0										
M	Sensitive	44.54	35.95	46.85											
d	Communication Services	2.68	4.57	3.83											
	Energy	1.32	4.26	2.94		]									
Ф	Industrials	19.59	16.70	19.25											
	Technology	20.95	10.42	20.83			7								
<b>→</b>	Defensive	25.14	25.09	20.40											
	Consumer Defensive	12.31	8.48	6.44			<b>*</b>								
٠	Healthcare	12.40	13.69	13.42				1							
•	Utilities	0.43	2.92	0.54		7									
					0%	5	10	15	20	25	30	35	40	45	50

### World Regions % Equity 06-30-2024



	Funa %	Cat %
Greater Asia	31.58	26.50
Japan	10.17	13.02
Australasia	1.38	1.56
Asia-4 Tigers	12.84	5.82
Asia-ex 4 Tigers	7.19	6.10
Not Classified	0.00	0.00

Americas	Fund % 12.03	Cat % 16.35	Greater Europe	Fund % 56.38	Cat % 57.15	Market Maturity	Fund %
North America	10.07	13.74	United Kingdom	8.77	11.91	Developed Markets	90.84
Central/Latin	1.96	2.61	W euro-ex UK	47.61	44.73	<b>Emerging Markets</b>	9.16
			Emrgng Europe	0.00	0.03	Not Available	0.00
			Africa	0.00	0.48		

<b>Top 10 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
SAP SE	5.05	5.05	37.45	Technology
Schneider Electric SE	4.33	9.37	25.32	Industrials
Hitachi Ltd	4.01	13.39	_	Industrials
Nestle SA	3.77	17.16	_	Consumer Defensive
Taiwan Semiconductor Manufacturing Co Ltd ADR	3.34	20.50	68.18	Technology
Roche Holding AG	3.25	23.75	_	Healthcare
Heineken NV	3.01	26.76	-0.65	Consumer Defensive
Lvmh Moet Hennessy Louis Vuitton SE	2.97	29.73	-1.70	Consumer Cyclical
Linde PLC	2.57	32.30	7.52	Basic Materials
Amadeus IT Group SA	2.15	34.45	_	Technology

### Total Holdings 96

 $\oplus$  Increase  $\ominus$  Decrease  $\ref{eq:Decrease}$  New to Portfolio



## PIMCO Income I2 PONPX

### Portfolio Manager(s)

Daniel Ivascyn since 03-2007 Alfred Murata since 03-2013 Joshua Anderson since 07-2018

#### **Quantitative Screens**

Performance: The fund has finished in the Multisector Bond category's top three quartiles in 9 of the 10 years it's been in existence.

Management: The fund's management has been in place for 17.27 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.72 is 26.53% lower than the Multisector Bond category average.

#### **Morningstar Investment Management LLC Analysis**

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

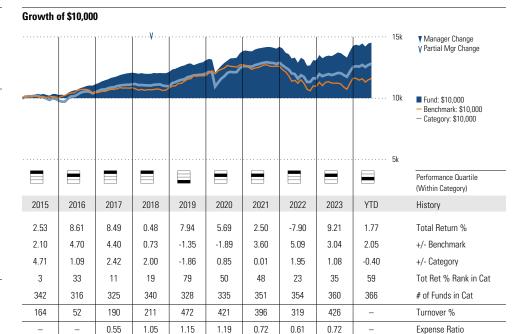
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024

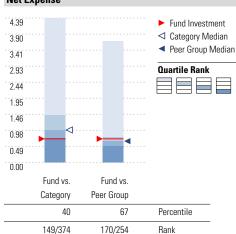
**Morningstar Category** Multisector Bond

Morningstar Index

Bloomberg US Universal TR USD







Peer group is a subset of the category and includes funds with th	е
same management style (active vs. passive) and similar share cla	iss
characteristics.	

	Fund	Bmark	Cat
Alpha	3.22	-	2.01
Beta	0.82	-	0.77
R-Squared	86.16	-	77.12
Standard Deviation	6.44	7.32	6.43
Sharpe Ratio	-0.34	-0.81	-0.52
Tracking Error	2.75	-	3.60
Information Ratio	1.35	-	0.74
Up Capture Ratio	91.53	-	79.26
Down Capture Ratio	60.61	-	61.30

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	3.55	4.55	4.11
Avg Eff Maturity	5.31	7.69	7.17



# PIMCO Income I2 PONPX

Style Analysis as of 06-30-2024

Style Breakdown

Fixed Income

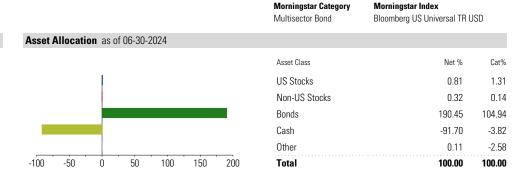
Quality

G

Ltd Mod Ext

Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	60.28	67.64	15.93
AA	7.84	3.23	11.95
A	3.89	10.03	7.89
BBB	11.61	10.89	24.23
BB	5.90	3.19	17.49
В	3.51	3.64	11.34
Below B	6.97	1.38	7.48
Not Rated	0.00	0.00	3.69



Other	9.65	_	2.74								
Cash & Equivalents	24.48	_	9.87				-				
Municipal	0.02	_	0.24	[							
Covered Bond	0.00	_	0.00	ĺ							
Asset-Backed	7.22	_	9.00			[					
Commercial MBS	0.31	_	1.38								
Non-Agency Residential MBS	3.70	_	3.23								
Agency MBS CMO	0.12	_	2.53	i [							
Agency MBS ARM	0.00	_	0.06								
Agency MBS Pass-Through	13.92	_	11.20								
Securitized	25.27	-	27.40				-				
Preferred	0.01	_	1.49	i [							
Convertible	0.02	_	0.65								
Bank Loan	0.61	_	3.11								
Corporate Bond	2.40	_	29.35								
Corporate	3.04	_	34.60								
Other Government Related	33.03	_	15.32		:	:		- :	- :	- :	
Agency/Quasi Agency	0.02	_	0.25	0							
Inflation – Protected	2.59	_	0.94								
Treasury	1.73	_	8.65								
Government	37.37	_	25.16								
	Fund	Bmark	Cat	Fund	•	Benchmar	k [] C	ategory	Average		

<b>Top 0 Holdings</b> as of 06-30-2024				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector

### Total Holdings 0



## PIMCO International Bond (USD-Hdg) I-2 PFBPX

Morningstar Category Global Bond-USD Hedged **Morningstar Index** 

Bloomberg US Agg Bond TR USD

### Portfolio Manager(s)

Andrew Balls since 09-2014 Lorenzo Pagani since 09-2014 Sachin Gupta since 09-2014

#### **Quantitative Screens**

Performance: The fund has finished in the Global Bond-USD Hedged category's top three quartiles in 9 of the 10 years it's been in existence.

Management: The fund's management has been in place for 9.77 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.73 is 5.8% higher than the Global Bond-USD Hedged category average.

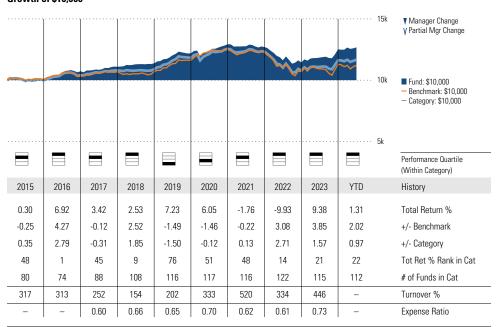
#### **Morningstar Investment Management LLC Analysis**

This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

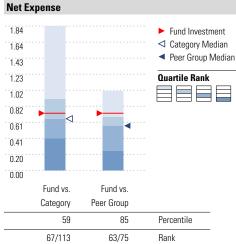
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2024

### Growth of \$10,000







3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	1.54	_	0.39
Beta	0.59	_	0.81
R-Squared	76.68	-	84.66
Standard Deviation	5.01	7.43	6.52
Sharpe Ratio	-0.73	-0.85	-0.84
Tracking Error	3.89	-	3.09
Information Ratio	0.72	-	0.33
Up Capture Ratio	66.44	-	82.20
Down Capture Ratio	51.37	-	78.68

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.34	4.43	5.83
Avg Eff Maturity	7.49	_	7.56



# PIMCO International Bond (USD-Hdg) I-2 PFBPX

Morningstar CategoryMorningstar IndexGlobal Bond-USD HedgedBloomberg US Agg Bond TR USD



-50	0	50	100	150

Asset Allocation as of 06-30-2024

Asset Class	Net %	Cat%
US Stocks	0.00	0.00
Non-US Stocks	0.00	0.00
Bonds	145.27	90.33
Cash	-42.23	9.55
Other	-3.03	0.12
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	51.22	3.53	28.91
AA	13.50	74.59	11.95
A	15.39	10.82	28.75
BBB	17.35	8.32	18.21
BB	0.83	0.28	3.97
В	0.36	0.00	1.79
Below B	1.35	0.00	0.51
Not Rated	0.00	2.46	5.91

	Fund	Bmark	Cat	Fund	. n.	anabr-	uL Π	Cate -	.a				
_				Fund	▼ B6	enchma	агк Ц	Categ	ory A	/erage			
Government	50.90	-	41.72	: :								1	
Treasury	9.48	_	25.50					1					
Inflation – Protected	1.02	_	1.21										
Agency/Quasi Agency	0.24	-	3.87	i [									
Other Government Related	40.16	-	11.14										
Corporate	1.52	_	13.66										
Corporate Bond	1.44	-	13.47										
Bank Loan	0.08	_	0.15										
Convertible	0.00	_	0.02	0									
Preferred	0.00	_	0.02										
Securitized	10.34	-	6.65										
Agency MBS Pass-Through	6.32	_	4.17										
Agency MBS ARM	0.00	_	0.00										
Agency MBS CMO	0.01	_	0.34										
Non-Agency Residential MBS	1.07	_	0.13	<b>D</b>									
Commercial MBS	0.14	_	0.13										
Asset-Backed	1.90	_	1.41										
Covered Bond	0.90	_	0.47	0									
Municipal	0.03	_	0.08										
Cash & Equivalents	20.61	_	2.99										
Other	16.57	-	34.88							0			

<b>Top 0 Holdings</b> as of 06-30-2024				
Name Mat	aturity Date	% Net Asset	Cumulative %	Fixed Income Sector

⊕ Increase ⊖ Decrease 🕸 New to Portfolio

Total Holdings 0



## Vanguard 500 Index Admiral VFIAX

# Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

### Portfolio Manager(s)

Michelle Louie since 11-2017 Nick Birkett since 08-2023 Aaron Choi since 08-2023

#### **Quantitative Screens**

Performance: The fund has finished in the Large Blend category's top three quartiles in 10 of the 10 years it's been in existence

Management: The fund's management has been in place for 6.59 years.

Net Expense: The fund's expense ratio of 0.04 is 94.67% lower than the Large Blend category average.

#### **Morningstar Investment Management LLC Analysis**

This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

#### Growth of \$10,000





Net Expe	ense		
4.87			► Fund Investment
4.33			Category Median
3.79			◆ Peer Group Median
3.25			Quartile Rank
2.71			
2.16			
1.62			
1.08	4		
0.54			
0.00			
1	Fund vs.	Fund vs.	
C	ategory	Peer Group	
	6	33	Percentile
	98/1604	175/532	Rank

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	-0.04	_	-1.34
Beta	1.00	_	0.94
R-Squared	100.00	_	94.58
Standard Deviation	17.86	17.86	17.23
Sharpe Ratio	0.43	0.44	0.33
Tracking Error	0.00	_	3.71
Information Ratio	-11.64	_	-1.35
Up Capture Ratio	99.91	_	91.28
Down Capture Ratio	100.07	_	96.41

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	26.53	26.54	24.04
Price/Book Ratio	4.63	4.62	4.83
Geom Avg Mkt Cap \$B	322.58	322.33	370.57
ROE	33.75	33.73	34.43



# Vanguard 500 Index Admiral VFIAX

#### **Morningstar Category** Morningstar Index Large Blend S&P 500 TR USD

### Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown

Equity

14	29	39	Large
6	9	3	Mid
0	0	0	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10



50

Asset Allocation as of 06-30-2024



cal Materials umer Cyclical	<b>26.21</b> 1.95	Bmark <b>26.22</b> 1.95	Cat <b>27.77</b>	Func	d -	▼ Ben	chmar	k []	Catego	ory Av	erage		
Materials	1.95		27.77				_						
		1.95											
umer Cyclical	40.40		2.65			Ė							
	10.12	10.11	9.88										
cial Services	11.99	12.01	13.37				]						
Estate	2.15	2.15	1.87										
tive	53.94	53.92	51.57										
nunication Services	9.34	9.34	8.51			0							
y	3.65	3.65	3.82		Ò								
trials	7.56	7.56	10.04			ĺ							
nology	33.39	33.37	29.20								ľ		
sive	19.86	19.85	20.66										
umer Defensive	5.74	5.75	5.93										
haara	11.75	11.74	12.54										
ncare	2.37	2.36	2.19										
L	care					i <b>j</b> i	i <b>j</b> i i i i	i 💇 i e i 🧸 i e i e i e i e i e i e i e i e i e i	i grani i di kacamatan di kacama	i y i i i i i i i i i	ing and the second of the seco	 i y i i i či i i i i i i i i i i i i i i	ing the state of the

100

<b>Top 15 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	7.23	7.23	19.26	Technology
	6.62	13.85	149.49	Technology
	6.61	20.46	9.65	Technology
⊕ Amazon.com Inc	3.85	24.31	27.19	Consumer Cyclical
	2.41	26.72	42.73	Communication Svc
	2.33	29.05	30.54	Communication Svc
	1.95	31.00	30.29	Communication Svc
→ Berkshire Hathaway Inc Class B	1.60	32.61	14.06	Financial Services
⊕ Eli Lilly and Co	1.57	34.18	55.76	Healthcare
⊕ Broadcom Inc	1.52	35.70	44.77	Technology
	1.26	36.97	20.20	Financial Services
⊕ Tesla Inc	1.20	38.16	-20.36	Consumer Cyclical
⊕ Exxon Mobil Corp	1.12	39.29	17.04	Energy
─ UnitedHealth Group Inc	1.02	40.31	-2.51	Healthcare
⇒ Visa Inc Class A	0.89	41.20	1.21	Financial Services

Total Holdings 507



## Vanguard International Value Inv VTRIX

Morningstar Category Foreign Large Value Morningstar Index MSCI EAFE NR USD

### Portfolio Manager(s)

Michael Bennett since 05-2010 Michael Fry since 05-2010 Steven Morrow since 08-2012 A. Rama Krishna since 12-2012 Arjun Kumar since 10-2020 Shirley Woo since 10-2020

#### **Quantitative Screens**

- Q Performance: The fund has finished in the Foreign Large Value category's top three quartiles in 8 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 14.1 years.
- $\times$  *Style:* The fund has landed in its primary style box Large Value 9.09 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.39 is 59.38% lower than the Foreign Large Value category average.

### **Morningstar Investment Management LLC Analysis**

This fund fails the style consistency screen. Its largest underlying subadvisor employs a relative value approach, which can include more growth-leaning stocks, causing the fund to plot near the border of the value and blend column in the Morningstar Stylebox.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022

### Growth of \$10,000







Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-1.56	_	1.13
Beta	0.97	_	0.95
R-Squared	91.22	_	87.73
Standard Deviation	17.24	16.94	17.27
Sharpe Ratio	-0.05	0.05	0.11
Tracking Error	5.13	_	6.16
Information Ratio	-0.34	_	0.16
Up Capture Ratio	90.19	_	94.67
Down Capture Ratio	96.80	_	90.40

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	14.83	16.00	12.06
Price/Book Ratio	1.75	1.83	1.28
Geom Avg Mkt Cap \$B	34.66	55.30	38.71
ROE	16.74	18.42	13.91



# Vanguard International Value Inv VTRIX

#### Morningstar Index **Morningstar Category** Foreign Large Value MSCI EAFE NR USD

### Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown

Equity

24	24	29	Large
4	13	4	Mid
1	2	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 06-30-2024

Total	100.00	100.00
Other	0.44	0.21
Cash	5.16	1.68
Bonds	0.00	0.13
Non-US Stocks	90.44	95.37
US Stocks	3.97	2.61
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	d	▼ Bench	nmark	Cateo	jory Ave	erage		_	
Ն	Cyclical	44.19	38.97	42.96										
A.	Basic Materials	10.19	6.63	8.25										
4	Consumer Cyclical	15.44	10.57	10.29										
ê	Financial Services	17.83	19.59	23.29					• 1					
ŧ	Real Estate	0.73	2.18	1.13	■[]									
M	Sensitive	40.34	35.95	36.19										
	Communication Services	4.26	4.57	5.00										
8	Energy	4.62	4.26	8.54										
¢	Industrials	20.19	16.70	15.08										
	Technology	11.27	10.42	7.57						Ė				
<b>→</b>	Defensive	15.47	25.09	20.84						:				
	Consumer Defensive	5.68	8.48	8.07										
٠	Healthcare	8.74	13.69	9.18			<b>—</b> [	*						
•	Utilities	1.05	2.92	3.59										
					0%	5	10	15	20	25	30	35	40	45

### World Regions % Equity 06-30-2024



	Fund %	Cat %
Greater Asia	36.65	29.51
Japan	12.38	16.78
Australasia	1.02	3.09
Asia-4 Tigers	10.66	6.91
Asia-ex 4 Tigers	12.59	2.73
Not Classified	0.00	0.00

Americas	Fund % 12.10	Cat % 8.17	Greater Europe	Fund % 51.25	Cat % 62.29	Market Maturity	Fund %
North America	6.95	7.19	United Kingdom	16.09	18.50	Developed Markets	81.96
Central/Latin	5.15	0.98	W euro-ex UK Emrgng Europe	34.86 0.00	43.00 0.16	Emerging Markets Not Available	18.04 0.00
			Africa	0.30	0.63		

<b>Top 10 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Mktliq 12/31/2049	3.85	3.85	_	_
Taiwan Semiconductor Manufacturing Co Ltd	1.98	5.82	_	Technology
	1.83	7.66	_	Industrials
⊕ Tencent Holdings Ltd	1.77	9.43	_	Communication Svc
	1.45	10.88	_	Industrials
⊕ Roche Holding AG	1.32	12.20	_	Healthcare
	1.32	13.51	_	Consumer Cyclical
⊕ BP PLC	1.25	14.77	_	Energy
RELX PLC	1.13	15.90	_	Industrials
SAP SE	1.08	16.98	-	Technology

### Total Holdings 262

 $\oplus$  Increase  $\ominus$  Decrease  $\ref{eq:Decrease}$  New to Portfolio



## Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

Morningstar Category Moderately Conservative Morningstar Index

Morningstar US Mod Con Tgt Alloc NR

#### Allocation

#### Portfolio Manager(s)

Walter Nejman since 02-2022 Aurélie Denis since 02-2023 Michael Roach since 02-2023 Roger Aliaga-Diaz since 02-2023

#### **Quantitative Screens**

- Performance: The fund has finished in the Moderately Conservative Allocation category's top three quartiles in 8 of the 10 years it's been in existence.
- × *Management:* The fund's management team has been in place for less than three years.
- Net Expense: The fund's expense ratio of 0.12 is 86.96% lower than the Moderately Conservative Allocation category average.

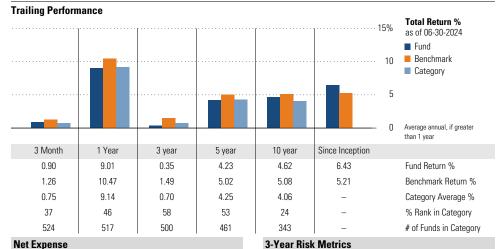
### **Morningstar Investment Management LLC Analysis**

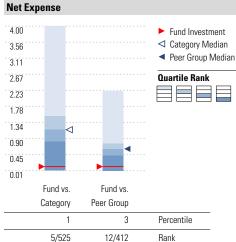
Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
ESG Commitment	1-Low	07-19-2023

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 15k ■ Fund: \$10,000 Benchmark: \$10,000 Category: \$10,000 Performance Quartile (Within Category) 2017 2015 2016 2018 2019 2020 2021 2022 2023 YTD History -0.17 5.96 10.92 -2.95 15.68 11.51 6.05 -14.99 12.48 3.63 Total Return % -0.62 0.19 0.41 -0.54 -0.21 0.00 -1.14 -0.93 -0.56 -1.03 +/- Benchmark 2.15 -0.66 1.06 2.09 0.87 2.65 -2.19 -1.68 2.05 -0.42 +/- Category 54 36 27 Tot Ret % Rank in Cat 12 30 14 85 78 11 55 562 534 515 529 514 481 487 487 484 524 # of Funds in Cat 16 9 6 11 9 23 5 21 4 Turnover % Expense Ratio





Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

	Fund	Bmark	Cat
Alpha	-1.15	_	-0.69
Beta	1.03	-	0.96
R-Squared	99.44	_	94.22
Standard Deviation	10.30	10.02	9.97
Sharpe Ratio	-0.25	-0.14	-0.23
Tracking Error	0.81	_	2.39
Information Ratio	-1.40	_	-0.50
Up Capture Ratio	98.30	_	95.25
Down Capture Ratio	106.35	-	100.38

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.96	21.82	21.89
Price/Book Ratio	2.57	3.04	3.11
Avg Eff Duration	6.44	_	4.84





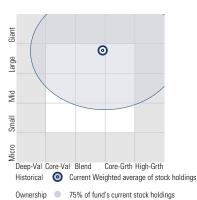
# Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

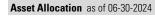
Morningstar Category Moderately Conservative **Morningstar Index** 

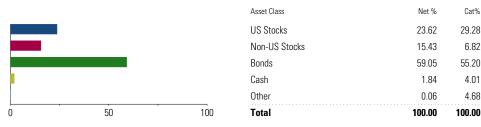
Morningstar US Mod Con Tgt Alloc NR

Style Analysis as of 06-30-2024

Morningstar Style Box™





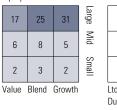


Allocation

	Fund	Bmark	Cat	Fund	▼ Bend	chmark	( [] Ca	ategory	Avera	ge
Cyclical	33.47	31.25	31.95							
Basic Materials	4.44	3.70	3.31							
Consumer Cyclical	10.47	10.48	9.07							
Financial Services	15.74	14.46	14.07							
Real Estate	2.82	2.61	5.50							
Sensitive	46.90	49.13	46.04							
Communication Services	7.24	7.72	6.79		1					
Energy	4.62	4.27	5.45							
Industrials	11.68	10.66	10.75							
Technology	23.36	26.48	23.05							
Defensive	19.62	19.62	22.01							
Consumer Defensive	6.11	5.96	6.40							
Healthcare	10.81	11.18	12.16							
Utilities	2.70	2.48	3.45							

#### Style Breakdown

Equity			
17	25	31	c
6	8	5	
2	3	2	





Weig	ht %		
>50	25-50	10-25	0-10

<b>Top 6 Holdings</b> as of 06-30-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Bond Market II ldx Inv	_	41.79	41.79	_	_
─ Vanguard Total Stock Mkt Idx Inv	-	23.70	65.48	_	-
⊕ Vanguard Total Intl Bd II ldx Investor	-	17.90	83.38	_	_
⊕ Vanguard Total Intl Stock Index Inv	-	15.80	99.18	_	_
⊕ Mktliq 12/31/2049	-	0.81	99.99	_	_
⊕ Us Dollar	_	0.01	100.00	_	_

#### Total Holdings 6



## Vanguard LifeStrategy Growth Inv VASGX

Morningstar Category Moderately Aggressive Morningstar Index

Morningstar US Mod Agg Tgt Alloc NR LISD

#### Portfolio Manager(s)

Walter Nejman since 02-2022 Aurélie Denis since 02-2023 Michael Roach since 02-2023 Roger Aliaga-Diaz since 02-2023

#### **Quantitative Screens**

❷ Performance: The fund has finished in the Moderately Aggressive Allocation category's top three quartiles in 10 of the 10 years it's been in existence.

× *Management*: The fund's management team has been in place for less than three years.

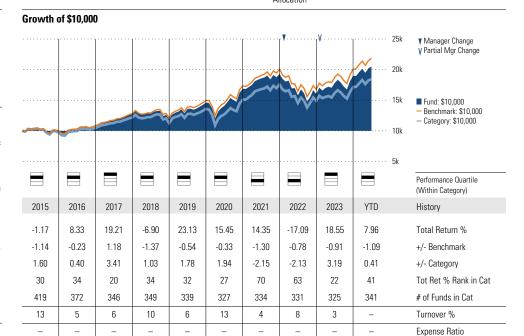
Net Expense: The fund's expense ratio of 0.14 is
 85.57% lower than the Moderately Aggressive Allocation category average.

#### **Morningstar Investment Management LLC Analysis**

Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
ESG Commitment	1-Low	07-19-2023
Carbon Risk Score	Low Risk	12-31-2022





Net Expe	ense		
5.91			► Fund Investment
5.25			Category Median
4.60			<ul> <li>Peer Group Median</li> </ul>
3.94			Quartile Rank
3.28			
2.63			
1.97			
1.31	□ □ □ □ □		
0.66		•••••	
0.00			
	Fund vs.	Fund vs.	
(	Category	Peer Group	
	1	4	Percentile
	4/350	12/303	Rank

	Fund	Bmark	Cat
Alpha	-1.37	-	-1.33
Beta	1.03	-	0.98
R-Squared	99.33	-	94.68
Standard Deviation	14.69	14.28	14.48
Sharpe Ratio	0.07	0.16	0.05
Tracking Error	1.26	_	3.00
Information Ratio	-1.06	-	-0.70
Up Capture Ratio	99.07	-	95.96
Down Capture Ratio	105.60	_	102.71

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.03	22.00	21.66
Price/Book Ratio	2.58	3.09	3.09
Avg Eff Duration	6.44	-	5.14
3			





# Vanguard LifeStrategy Growth Inv VASGX

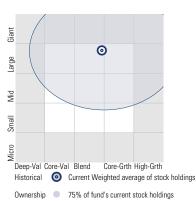
Morningstar Category Moderately Aggressive **Morningstar Index** 

Allocation

Morningstar US Mod Agg Tgt Alloc NR

### Style Analysis as of 06-30-2024

Morningstar Style Box™



Large

Mid

Fixed Income

Mod

Quality

High

Mid

Low

## Style Breakdown

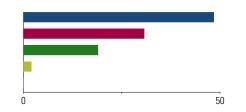
Equity 17 31 5 6 8



Value

Blend Growth Ltd Duration Weight % >50 25-50 10-25 0-10

### Asset Allocation as of 06-30-2024



Total	100.00	100.00
Other	0.05	5.32
Cash	1.96	2.67
Bonds	18.92	14.71
Non-US Stocks	30.67	18.05
US Stocks	48.39	59.24
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	d	▼ Bend	hmark	: [] Ca	ategory	Averag	ge		
U-	Cyclical	33.38	31.04	31.34										
â.	Basic Materials	4.40	3.62	3.84		Ó								
<b>A</b>	Consumer Cyclical	10.47	10.49	9.95										
<b>,</b>	Financial Services	15.68	14.33	14.36										
æ	Real Estate	2.83	2.60	3.19		0								_
W	Sensitive	46.98	49.41	47.91										[
	Communication Services	7.26	7.81	7.31			]							
ð	Energy	4.60	4.23	4.90										
¢	Industrials	11.64	10.52	12.03										
	Technology	23.48	26.85	23.67						<b>=</b> ]				
<b>→</b>	Defensive	19.65	19.55	20.76					<b>=</b> [					
=	Consumer Defensive	6.11	5.92	6.02										
٠	Healthcare	10.84	11.17	12.19										
•	Utilities	2.70	2.46	2.55										

#### Top 6 Holdings as of 06-30-2024 Name Maturity Date % Net Asset Cumulative % YTD Return % Morningstar Sector Vanguard Total Stock Mkt Idx Inv 48.56 48.56 ① Vanguard Total Intl Stock Index Inv 31.41 79.96 Vanguard Total Bond Market II ldx Inv 13.31 93.27 ① Vanguard Total Intl Bd II ldx Investor 5.81 99.08 ⊕ Mktliq 12/31/2049 0.91 99.99 0.01 Us Dollar 100.00

#### Total Holdings 6



## Vanguard LifeStrategy Income Inv VASIX

## Morningstar Category Conservative Allocation

### Morningstar Index

Morningstar US Con Tgt Alloc NR USD

### Portfolio Manager(s)

Walter Nejman since 02-2022 Aurélie Denis since 02-2023 Michael Roach since 02-2023 Roger Aliaga-Diaz since 02-2023

### **Quantitative Screens**

- Performance: The fund has finished in the Conservative Allocation category's top three quartiles in 8 of the 10 years it's been in existence.
- × Management: The fund's management team has been in place for less than three years.
- Net Expense: The fund's expense ratio of 0.11 is 88.89% lower than the Conservative Allocation category average.

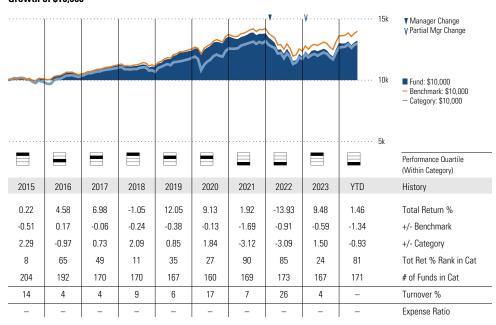
#### **Morningstar Investment Management LLC Analysis**

Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

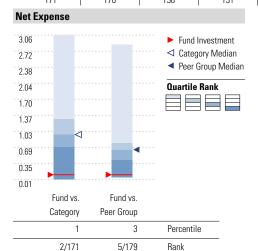
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
ESG Commitment	1-Low	07-19-2023

### Growth of \$10,000







Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

3-Year RISK Wietrics			
	Fund	Bmark	Cat
Alpha	-1.24	-	-0.43
Beta	1.02	-	0.96
R-Squared	99.06	-	93.65
Standard Deviation	8.34	8.17	8.15
Sharpe Ratio	-0.52	-0.37	-0.44
Tracking Error	0.82	-	2.19
Information Ratio	-1.52	-	-0.33
Up Capture Ratio	93.85	-	95.81
Down Capture Ratio	104.86	-	99.84

Portfolio Metrics									
	Fund	Bmark	Cat						
Price/Earnings Ratio	19.89	22.07	22.47						
Price/Book Ratio	2.55	3.11	3.25						
Avg Eff Duration	6.45	_	4.99						



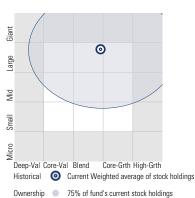
# Vanguard LifeStrategy Income Inv VASIX

#### **Morningstar Category Morningstar Index** Conservative Allocation

Morningstar US Con Tgt Alloc NR USD

## Style Analysis as of 06-30-2024

Morningstar Style Box™



#### Asset Class Net % Cat% US Stocks 11.50 15.02 Non-US Stocks 7.73 3.61 Bonds 78.91 67.54 Cash 1.79 9.27 Other 0.07 4.56 50 100 Total 100.00 100.00

### Style Breakdown

Equity				Fixed I	ncome		Quality
17	25	31	Large				High
6	8	5	Mid				Mid
2	3	2	Small				Low
Value	Blend	Growth		Ltd Durati	Mod on	Ext	_



Weight % >50 25-50 10-25 0-10

Sec	ctor Weighting as of 06-3	30-2024			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
<sub>Մ</sub>	Cyclical	33.55	30.99	31.10	
A	Basic Materials	4.48	3.61	3.27	
<b>A</b>	Consumer Cyclical	10.47	10.48	9.55	
<del>,</del>	Financial Services	15.79	14.30	14.02	
<b>fi</b>	Real Estate	2.81	2.60	4.26	
W	Sensitive	46.79	49.39	47.40	
d	Communication Services	7.19	7.79	7.36	
•	Energy	4.64	4.23	4.53	
Ф	Industrials	11.72	10.52	10.58	
	Technology	23.24	26.85	24.93	
<b>→</b>	Defensive	19.65	19.62	21.49	
Ħ	Consumer Defensive	6.15	5.94	6.98	
+	Healthcare	10.79	11.22	11.78	
•	Utilities	2.71	2.46	2.73	
					0% 5 10 15 20 25 30 35 40 45 5

<b>Top 6 Holdings</b> as of 06-30-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Vanguard Total Bond Market II Idx Inv	_	55.78	55.78	_	_
○ Vanguard Total Intl Bd II Idx Investor	_	23.97	79.75	_	-
○ Vanguard Total Stock Mkt Idx Inv	_	11.53	91.28	-	-
⊕ Vanguard Total Intl Stock Index Inv	_	7.93	99.21	-	-
① Mktliq 12/31/2049	-	0.79	100.00	-	-
<ul><li>⊖ Us Dollar</li></ul>	-	0.00	100.00	_	_

Asset Allocation as of 06-30-2024

#### Total Holdings 6



# Vanguard LifeStrategy Mod Gr Inv Shrs VSMGX

#### Morningstar Category Moderate Allocation

### Morningstar Index

### Morningstar US Mod Tgt Alloc NR USD

### Portfolio Manager(s)

Walter Nejman since 02-2022 Aurélie Denis since 02-2023 Michael Roach since 02-2023 Roger Aliaga-Diaz since 02-2023

### **Quantitative Screens**

- Performance: The fund has finished in the Moderate Allocation category's top three quartiles in 9 of the 10 years it's been in existence.
- × *Management:* The fund's management team has been in place for less than three years.
- Net Expense: The fund's expense ratio of 0.13 is 87.13% lower than the Moderate Allocation category average.

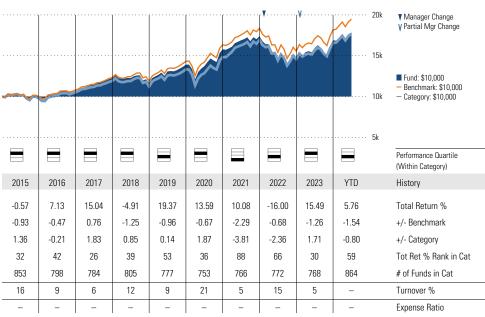
#### **Morningstar Investment Management LLC Analysis**

Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
ESG Commitment	1-Low	07-19-2023
Carbon Risk Score	Low Risk	12-31-2022

## Growth of \$10,000





<b>Net Exp</b>	ense		
6.87			► Fund Investment
6.11			Category Median
5.34			<ul> <li>Peer Group Median</li> </ul>
4.58			Quartile Rank
3.82			
3.05			
2.29			
1.53			
0.76		·····	
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	2	4	Percentile
	10/872	27/685	Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-1.63	-	-0.68
Beta	1.00	-	0.98
R-Squared	98.96	-	94.43
Standard Deviation	12.46	12.35	12.42
Sharpe Ratio	-0.06	0.07	0.00
Tracking Error	1.27	-	2.75
Information Ratio	-1.31	-	-0.40
Up Capture Ratio	95.11	-	96.78
Down Capture Ratio	103.98	-	100.94

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.00	22.77	22.57
Price/Book Ratio	2.58	3.31	3.44
Avg Eff Duration	6.45	_	4.92



# Vanguard LifeStrategy Mod Gr Inv Shrs VSMGX

Asset Allocation as of 06-30-2024

**Morningstar Category Morningstar Index** Moderate Allocation

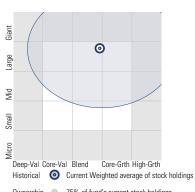
Asset Class

Morningstar US Mod Tgt Alloc NR USD

Net %

## Style Analysis as of 06-30-2024

Morningstar Style Box™





# Ownership 75% of fund's current stock holdings

Total	100.00	100.00
Other	0.06	3.43
Cash	1.79	2.74
Bonds	39.05	34.83
Non-US Stocks	23.08	9.98
US Stocks	36.02	49.02

quity	3reakd	OVVII		Fixed	Income		Quality
17	25	31	Large				High
6	8	5	Mid				Mid
2	3	2	Small				Low
alue	Blend	Growth		Ltd Durat	Mod	Ext	

		Fund	Bmark	Cat	Fund		▼ Be	nchm	ark [	Cate	ory A	verage	)		
ŀ	Cyclical	33.38	30.18	30.33											
	Basic Materials	4.41	3.30	3.46											
,	Consumer Cyclical	10.46	10.47	10.02											
ì	Financial Services	15.70	13.82	14.48											
ì	Real Estate	2.81	2.59	2.37											
7	Sensitive	46.96	50.25	48.09											
	Communication Services	7.26	8.04	7.86		_									
)	Energy	4.61	4.13	4.68											
ŀ	Industrials	11.65	10.11	10.83											
3	Technology	23.44	27.97	24.72						<b>I</b>	'				
+	Defensive	19.66	19.57	21.58											
Ę	Consumer Defensive	6.12	5.83	5.66											
ř	Healthcare	10.84	11.32	13.05	_		i '								
1	Utilities	2.70	2.42	2.87											

<b>Top 6 Holdings</b> as of 06-30-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	_	36.14	36.14	_	_
◆ Vanguard Total Bond Market II Idx Inv	-	27.62	63.76	_	-
◆ Vanguard Total Intl Stock Index Inv	-	23.64	87.39	_	-
	-	11.85	99.25	_	-
⊕ Mktliq 12/31/2049	-	0.75	99.99	-	-
① Us Dollar	-	0.01	100.00	-	_

## Total Holdings 6



## Vanguard Mid-Cap Growth Index Admiral VMGMX

## Morningstar Category Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

#### Portfolio Manager(s)

Aurélie Denis since 02-2023 Aaron Choi since 08-2023

#### **Quantitative Screens**

Performance: The fund has finished in the Mid-Cap Growth category's top three quartiles in 10 of the 10 years it's been in existence.

× *Management:* The fund's management team has been in place for less than three years.

Net Expense: The fund's expense ratio of 0.07 is 93.4% lower than the Mid-Cap Growth category average.

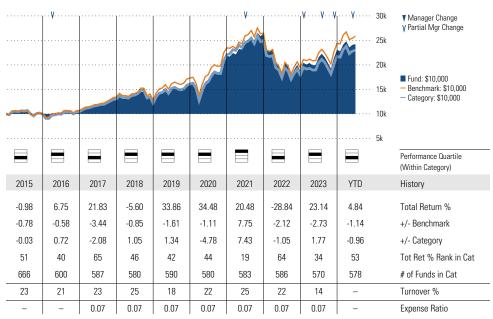
#### **Morningstar Investment Management LLC Analysis**

This fund fails the manager tenure screen. Although the managers on this fund are relatively recent additions, they are experienced at Vanguard, and the team-managed, well-established process of running index funds at Vanguard means that such changes are not concerning.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
FSG Commitment	1-l ow	02-15-2022

### Growth of \$10,000

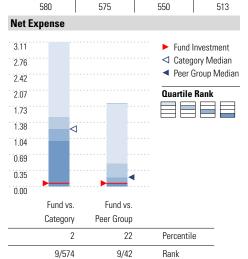


#### **Trailing Performance Total Return %** as of 06-30-2024 Fund Benchmark Category 5 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % -2.53 12.33 -0.299.72 9.91 12.20 -3.21 15.05 -0.08 9.93 10.51 10.95 Benchmark Return % -3 41 -2 38 12 49 8 61 9 42 Category Average %

41

410

31



44

36

Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.16	_	-2.52
Beta	1.00	_	0.98
R-Squared	98.36	_	91.20
Standard Deviation	21.70	21.48	22.19
Sharpe Ratio	-0.06	-0.06	-0.16
Tracking Error	2.78	_	6.50
Information Ratio	-0.08	_	-0.50
Up Capture Ratio	103.09	_	94.32
Down Capture Ratio	103.62	-	103.65

% Rank in Category

# of Funds in Category

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	29.56	27.51	31.23
Price/Book Ratio	5.23	7.92	5.07
Geom Avg Mkt Cap \$B	34.39	25.87	21.09
ROE	22.24	29.07	20.49



28

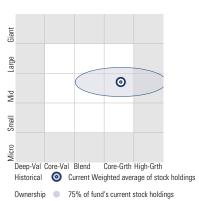
# Vanguard Mid-Cap Growth Index Admiral VMGMX

# Morningstar Category Mid-Cap Growth

Morningstar Index Russell Mid Cap Growth TR USD

Style Analysis as of 06-30-2024

Morningstar Style Box™



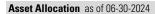
### Style Breakdown

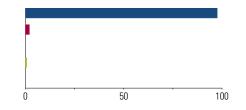
Equity

	1	0	15	Large
	5	34	45	Mid
	0	0	0	Small
٧	/alue	Blend	Growth	

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.86
Cash	0.57	1.26
Bonds	0.00	0.05
Non-US Stocks	1.93	4.07
US Stocks	97.50	93.77
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	▼ Bend	chmark	] Ca	ategory	/ Avera	age		
b	Cyclical	24.89	25.41	27.79									
à.	Basic Materials	2.24	0.83	2.22									
4	Consumer Cyclical	9.30	13.40	12.56		<b>=</b> ['							
P	Financial Services	6.72	9.50	10.50									
b	Real Estate	6.63	1.68	2.51									
NI	Sensitive	57.08	54.48	51.08									1
	Communication Services	4.12	4.34	3.90									
•	Energy	5.31	4.03	2.99			_						
<b>\$</b>	Industrials	19.61	18.43	18.24									
3	Technology	28.04	27.68	25.95					i				
<b>→</b>	Defensive	18.03	20.12	21.14									
Ę	Consumer Defensive	2.14	2.60	2.75	<b>=</b> [								
۲	Healthcare	13.63	16.98	17.71									
?	Utilities	2.26	0.54	0.68	i i								

<b>Top 15 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Amphenol Corp Class A	2.33	2.33	36.59	Technology
⊕ TransDigm Group Inc	1.96	4.29	26.30	Industrials
⊕ Motorola Solutions Inc	1.86	6.15	23.93	Technology
○ Constellation Energy Corp	1.82	7.97	71.94	Utilities
⊕ Welltower Inc	1.80	9.76	16.97	Real Estate
⊕ Cintas Corp	1.74	11.51	16.64	Industrials
→ Palantir Technologies Inc Ordinary Shares - Class A	1.48	12.98	47.52	Technology
→ Microchip Technology Inc	1.42	14.40	2.46	Technology
⊕ Apollo Global Management Inc Class A	1.36	15.76	27.66	Financial Services
⊕ Copart Inc	1.35	17.11	10.53	Industrials
⊕ Realty Income Corp	1.33	18.43	-5.77	Real Estate
Waste Connections Inc	1.30	19.74	17.86	Industrials
DexCom Inc	1.30	21.04	-8.63	Healthcare
⊕ The Trade Desk Inc Class A	1.25	22.29	35.73	Technology
⊕ Hess Corp	1.24	23.54	2.94	Energy

#### Total Holdings 154



## Vanguard Mid-Cap Value Index Admiral VMVAX

#### **Morningstar Category** Mid-Cap Value

Morningstar Index Russell Mid Cap Value TR USD

#### Portfolio Manager(s)

Aurélie Denis since 02-2023 Aaron Choi since 08-2023

#### **Quantitative Screens**

Performance: The fund has finished in the Mid-Cap Value category's top three quartiles in 9 of the 10 years it's been in existence.

× Management: The fund's management team has been in place for less than three years.

Style: The fund has landed in its primary style box — Mid-Cap Value — 100 % of the time over the past three

Net Expense: The fund's expense ratio of 0.07 is 92.63% lower than the Mid-Cap Value category average.

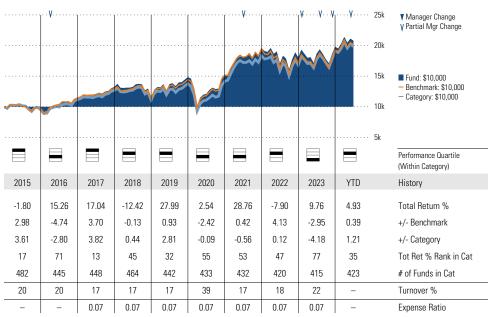
#### **Morningstar Investment Management LLC Analysis**

This fund fails the manager tenure screen. Although the managers on this fund are relatively recent additions, they are experienced at Vanguard, and the team-managed, wellestablished process of running index funds at Vanguard means that such changes are not concerning

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

## Growth of \$10,000



## **Trailing Performance**



#### **Net Expense** 3.14 Fund Investment Category Median 2.79 Peer Group Median 2.44 2.09 Quartile Rank 1.74 1.40 1.05 0.70 U UU Fund vs Fund vs Peer Group Category 3 Percentile

	10/430	2/41	Rank	
Peer group	is a subset of th	e category an	d includes fun	ds with the
same man	agement style (a	ctive vs. passi	ve) and simila	r share class
characteri	stics.			

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.08	_	1.43
Beta	0.94	_	0.94
R-Squared	98.63	_	94.50
Standard Deviation	18.56	19.56	18.98
Sharpe Ratio	0.15	0.11	0.17
Tracking Error	2.45	_	4.66
Information Ratio	0.40	_	0.29
Up Capture Ratio	96.55	_	95.14
Down Capture Ratio	92.87	_	90.33

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.81	18.30	15.59
Price/Book Ratio	2.23	2.22	1.87
Geom Avg Mkt Cap \$B	27.91	19.76	14.99
ROE	17.29	14.51	13.17



# Vanguard Mid-Cap Value Index Admiral VMVAX

# Morningstar Category Mid-Cap Value

### Morningstar Index

## Russell Mid Cap Value TR USD

### Style Analysis as of 06-30-2024

Morningstar Style Box™



## Style Breakdown

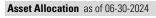
Equity

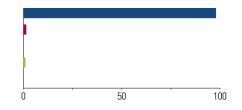
Lquity			
0	1	1	Large
41	52	5	Mid
0	0	0	Small

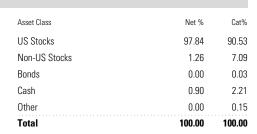
Value Blend Growth

Weight %

>50 25-50 10-25 0-10







		Fund	Bmark	Cat	Fund	i v	Bench	mark	Categ	gory Ave	erage			
ŀ	Cyclical	40.70	42.46	40.01									<b>O</b>	1
ė.	Basic Materials	7.98	5.71	5.56										
<b>A</b>	Consumer Cyclical	6.72	10.03	11.16			[							
æ	Financial Services	17.68	16.41	17.65				. · ·	0					
<b>f</b>	Real Estate	8.32	10.31	5.64			• '							
M	Sensitive	31.81	40.61	36.44								[		
	Communication Services	2.40	3.14	2.80		]								
ð	Energy	4.13	5.65	6.22										
<b>Ģ</b>	Industrials	15.15	19.46	16.93			1		*					
	Technology	10.13	12.36	10.49				'						
<b>-</b>	Defensive	27.49	16.93	23.55		_	•							
-	Consumer Defensive	7.52	3.29	6.86										
٠	Healthcare	7.59	6.19	9.60		- ' '	I [							
•	Utilities	12.38	7.45	7.09			1							

<b>Top 15 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	1.38	1.38	15.84	Financial Services
○ Carrier Global Corp Ordinary Shares	1.32	2.70	10.46	Industrials
PACCAR Inc	1.31	4.01	6.00	Industrials
Digital Realty Trust Inc	1.20	5.21	14.79	Real Estate
○ Newmont Corp	1.18	6.38	2.37	Basic Materials
○ ONEOK Inc	1.16	7.54	18.95	Energy
⇒ PG&E Corp	1.11	8.65	-3.05	Utilities
⊕ United Rentals Inc	1.05	9.70	13.35	Industrials
⊖ L3Harris Technologies Inc	1.04	10.74	7.73	Industrials
	1.03	11.78	13.21	Financial Services
	1.03	12.80	15.37	Financial Services
→ Prudential Financial Inc	1.02	13.83	15.50	Financial Services
⇒ Fidelity National Information Services Inc	1.02	14.85	26.65	Technology
⇒ D.R. Horton Inc	1.02	15.87	-6.88	Consumer Cyclical
→ Ferguson PLC	0.95	16.82	1.12	Industrials

#### Total Holdings 194



## Vanguard Real Estate Index Admiral VGSLX

Morningstar Category Real Estate Morningstar Index

S&P United States REIT TR USD

### Portfolio Manager(s)

Gerard O'Reilly since 05-1996 Walter Nejman since 05-2016

#### **Quantitative Screens**

Performance: The fund has finished in the Real Estate category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 28.15 years.

Net Expense: The fund's expense ratio of 0.13 is 87.96% lower than the Real Estate category average.

#### **Morningstar Investment Management LLC Analysis**

This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2024 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year -1.90 4.75 -2.55 2.96 5.30 8.77 Fund Return % 0.01 7.52 0.26 3.87 5.73 8.88 Benchmark Return % -2.18 5 40 5.06 -0.80 2 87 Category Average % 77 66 77 55 50 % Rank in Category 255 251 238 218 157 # of Funds in Category



3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	-2.77	-	-2.12
Beta	1.02	_	0.97
R-Squared	98.73	_	94.73
Standard Deviation	21.93	21.28	21.19
Sharpe Ratio	-0.17	-0.04	-0.15
Tracking Error	2.52	_	4.07
Information Ratio	-1.12	_	-0.62
Up Capture Ratio	97.66	_	93.36
Down Capture Ratio	106.42	-	100.25

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	31.75	38.46	30.15
Price/Book Ratio	2.27	2.42	2.40
Geom Avg Mkt Cap \$B	23.18	9.35	33.93
ROE	14.09	9.56	17.74



# Vanguard Real Estate Index Admiral VGSLX

Asset Allocation as of 06-30-2024

#### **Morningstar Category** Morningstar Index Real Estate

S&P United States REIT TR USD

Style Analysis as of 06-30-2024

Morningstar Style Box™



#### Style Breakdown

Equity

0	15	10	Large
11	40	4	Mid
6	15	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fund	•	Ве	nchm	ark	[] (	Cate	gon	y Aı	/era	ige			
٠	Cyclical	99.25	99.13	99.13														
à.	Basic Materials	0.00	0.00	0.34	ĺ													
•	Consumer Cyclical	0.00	0.13	1.76														
	Financial Services	0.00	0.00	0.43														
à	Real Estate	99.25	99.00	96.60														
NF	Sensitive	0.75	0.87	0.73	(													
	Communication Services	0.72	0.00	0.21	ĺ													
	Energy	0.00	0.00	0.07														
<b>}</b>	Industrials	0.03	0.87	0.21														
2	Technology	0.00	0.00	0.24														
+	Defensive	0.00	0.00	0.16														
Ţ	Consumer Defensive	0.00	0.00	0.06														
1	Healthcare	0.00	0.00	0.05														
2	Utilities	0.00	0.00	0.05	ĺ													

Top 15 Holdings as of 06-30-2024 Cumulative % YTD Return % Name % Net Asset Morningstar Sector Vanguard Real Estate II Index 13.43 13.43 Prologis Inc 6.74 20.17 -14.31 Real Estate American Tower Corp 5.89 26.06 -8.46 Real Estate Equinix Inc 4.53 30.59 -5.00 Real Estate Welltower Inc 34.35 16.97 Real Estate 3.76 ① Simon Property Group Inc 3.21 37.56 9.19 Real Estate Digital Realty Trust Inc 3.08 40.64 14.79 Real Estate ① Realty Income Corp 2.95 43.59 -5.77 Real Estate Public Storage 2.95 46.54 -3.72 Real Estate ① Crown Castle Inc 2.75 49.29 -12.47 Real Estate **①** Extra Space Storage Inc 2.13 51.42 -1.05 Real Estate CoStar Group Inc 1.96 53.39 -15.16 Real Estate AvalonBay Communities Inc 1.91 55.29 12.32 Real Estate VICI Properties Inc Ordinary Shares 1.78 57.07 -7.56 Real Estate CBRE Group Inc Class A 1.77 58.84 -4.28 Real Estate

**Total Holdings 158** 



# Vanguard Value Index Adm VVIAX

### Portfolio Manager(s)

Gerard O'Reilly since 12-1994 Walter Neiman since 04-2016

#### Quantitative Screens

Performance: The fund has finished in the Large Value category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 29.52 years.

Style: The fund has landed in its primary style box — Large Value — 100 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.05 is 94.38% lower than the Large Value category average.

### **Morningstar Investment Management LLC Analysis**

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

1,431

8

1,342

7

1,324

9

0.05

1,339

8

0.05

1,286

12

0.05

1,252

10

0.05



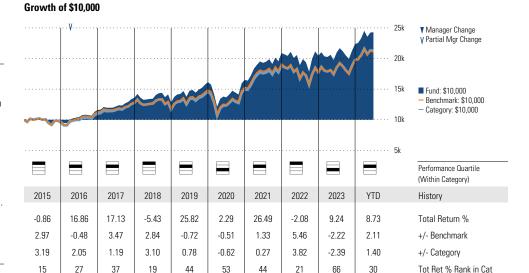
## Morningstar Index

Russell 1000 Value TR USD

# of Funds in Cat

Turnover %

Expense Ratio



1,213

9

0.05

1,224

5

0.05

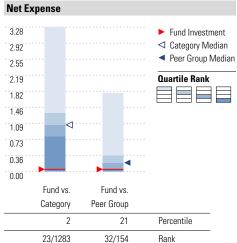
1,233

10

0.05

1,273





3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.60	_	1.15
Beta	0.94	_	0.96
R-Squared	97.67	_	94.26
Standard Deviation	15.76	16.60	16.47
Sharpe Ratio	0.35	0.20	0.26
Tracking Error	2.61	_	4.05
Information Ratio	0.94	_	0.28
Up Capture Ratio	98.23	_	97.74
Down Capture Ratio	87.47	_	93.22

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.54	18.83	18.50
Price/Book Ratio	2.79	2.38	2.50
Geom Avg Mkt Cap \$B	123.39	76.63	122.00
ROE	22.63	16.32	21.30



## Vanguard Value Index Adm VVIAX

Asset Allocation as of 06-30-2024

#### **Morningstar Category** Morningstar Index Large Value

Russell 1000 Value TR USD

Net %

98.61

0.81

0.00

0.58

0.00

100.00

Cat%

91.82

5.87

0.19

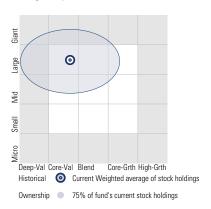
0.94

1.19

100.00

### Style Analysis as of 06-30-2024

Morningstar Style Box™



#### Style Breakdown

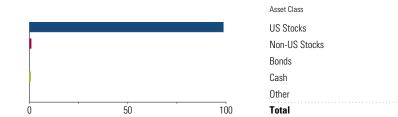
Equity

31	34	7	Large
12	15	2	Mid
0	0	0	Small

Weight %

>50 25-50 10-25 0-10

Value Blend Growth



		Fund	Bmark	Cat	Fund	•	Benchmark	[] C	ategory a	Average	_	
ŀ	Cyclical	30.78	35.79	33.12								
ů.	Basic Materials	2.31	4.11	3.57		0						
<b>A</b>	Consumer Cyclical	4.44	5.10	6.64		<b>=</b> [ [						
÷	Financial Services	20.95	21.90	19.70		· ·		•				
ŧ	Real Estate	3.08	4.68	3.21		0						_
M	Sensitive	36.55	37.23	38.50								
₫	Communication Services	3.24	4.59	5.64			_					
ð	Energy	7.23	8.03	8.33								
¢	Industrials	12.76	13.80	11.96								
	Technology	13.32	10.81	12.57								
<b>→</b>	Defensive	32.67	26.97	28.37			-					
	Consumer Defensive	10.09	7.88	8.54				_				
٠	Healthcare	17.70	13.91	14.50			:					
P	Utilities	4.88	5.18	5.33								

#### Top 15 Holdings as of 06-30-2024 YTD Return % Name % Net Asset Cumulative % Morningstar Sector Broadcom Inc 3.61 3.61 44.77 Technology Berkshire Hathaway Inc Class B 2.95 6.55 14.06 Financial Services → JPMorgan Chase & Co 2.81 9.37 20.20 Financial Services 2.50 11.87 17.04 Energy UnitedHealth Group Inc Healthcare 2.27 14.14 -2.51Procter & Gamble Co 1.89 16.03 13.87 Consumer Defensive Johnson & Johnson 1.70 17.73 -5.20 Healthcare 0.63 1.65 19.39 Consumer Cyclical 1.52 20.91 14.97 Healthcare AbbVie Inc ■ 1.47 22.38 12.68 Healthcare Walmart Inc 1.45 23.83 29.64 Consumer Defensive Chevron Corp 1.33 25.16 7.05 Energy Bank of America Corp 1.28 26.44 19.54 Financial Services ○ Coca-Cola Co 1.20 27.64 9.66 Consumer Defensive Oracle Corp 1.13 28.77 34.69 Technology

Total Holdings 345

