# American Century Mid Cap Value I AVUAX

Morningstar Category
Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

# Portfolio Manager(s)

Phillip Davidson since 03-2004 Michael Liss since 03-2004 Kevin Toney since 08-2008 Brian Woglom since 02-2012 Nathan Rawlins since 03-2022

### **Quantitative Screens**

- Q Performance: The fund has finished in the Mid-Cap
   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 18.51 years.
- Net Expense: The fund's expense ratio of 0.77 is 22.22% lower than the Mid-Cap Value category average.

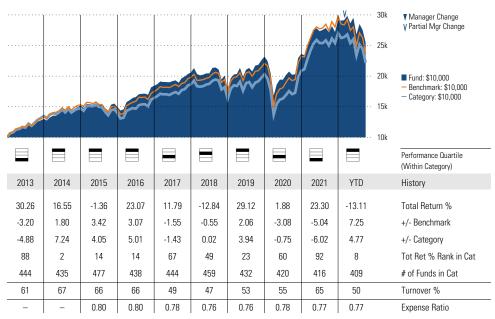
# **Morningstar Investment Management LLC Analysis**

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.

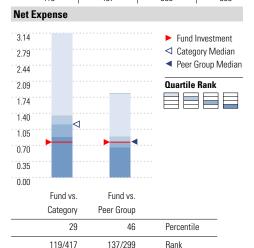
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	08-31-2022
Carbon Risk Score	Medium Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

# Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.28	_	0.52
Beta	0.83	-	1.00
R-Squared	96.41	-	96.16
Standard Deviation	20.11	23.86	24.29
Sharpe Ratio	0.33	0.28	0.29
Tracking Error	5.60	-	5.16
Information Ratio	0.17	-	0.07
Up Capture Ratio	86.36	-	99.34
Down Capture Ratio	81.81	-	98.03

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.47	12.78	12.07
Price/Book Ratio	2.20	1.86	1.68
Geom Avg Mkt Cap \$B	18.01	14.50	11.80
ROE	15.62	15.61	18.22



# American Century Mid Cap Value I AVUAX

### **Morningstar Category Morningstar Index**

### Mid-Cap Value Russell Mid Cap Value TR USD

# Style Analysis as of 09-30-2022

Morningstar Style Box™



# Style Breakdown

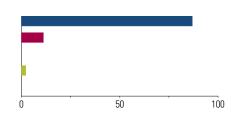
Equity

1. /			
10	9	1	Large
30	26	5	Mid
12	6	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 09-30-2022

Total	100.00	100.00
Other	0.00	0.26
Cash	2.08	2.46
Bonds	0.00	0.05
Non-US Stocks	11.08	6.72
US Stocks	86.84	90.50
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	1	Ben	chmarl	: [] Ca	ategory	Avera	ge	_
وا	Cyclical	37.27	46.07	41.08									
à.	Basic Materials	2.12	5.87	5.82									
	Consumer Cyclical	8.94	10.16	10.46									
<u></u>	Financial Services	19.12	17.84	18.41									
à	Real Estate	7.09	12.20	6.39			1	'					
ŲT.	Sensitive	30.04	33.19	33.83									
	Communication Services	1.58	3.59	3.06		' <u>.</u>							
	Energy	6.08	5.26	6.91									
<b>}</b>	Industrials	15.69	14.35	15.16									
1	Technology	6.69	9.99	8.70					Ė				
+	Defensive	32.69	20.72	25.09									
Ţ	Consumer Defensive	10.54	4.43	6.92									
r	Healthcare	14.87	7.39	11.57		,							
1	Utilities	7.28	8.90	6.60			7						

<b>Top 15 Holdings</b> as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Zimmer Biomet Holdings Inc	3.33	3.33	-14.74	Healthcare
⊕ Northern Trust Corp	2.39	5.72	-26.67	Financial Services
⊕ Southwest Airlines Co	2.09	7.81	-28.01	Industrials
⊕ Emerson Electric Co	2.03	9.84	-19.58	Industrials
Bank of New York Mellon Corp	2.01	11.85	-31.87	Financial Services
⊕ iShares Russell Mid-Cap Value ETF	2.01	13.86	_	_
⊕ Dollar Tree Inc	1.99	15.85	-3.15	Consumer Defensive
⊕ Advance Auto Parts Inc	1.98	17.83	-32.95	Consumer Cyclical
⊕ Allstate Corp	1.96	19.80	8.02	Financial Services
⊕ Conagra Brands Inc	1.95	21.74	-1.65	Consumer Defensive
⊕ Edison International	1.86	23.60	-14.02	Utilities
⊕ Universal Health Services Inc Class B	1.83	25.43	-31.53	Healthcare
Quest Diagnostics Inc	1.78	27.22	-27.96	Healthcare
⊕ Devon Energy Corp	1.72	28.94	45.18	Energy
⊕ Reinsurance Group of America Inc	1.71	30.65	16.97	Financial Services

# **Total Holdings** 102



# American Funds 2010 Trgt Date Retire R6 RFTTX

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

Tot Ret % Rank in Cat

# of Funds in Cat

Turnover %

Expense Ratio

# Portfolio Manager(s)

Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Joanna Jonsson since 01-2015 Michelle Black since 01-2020 David Hoag since 01-2020 Samir Mathur since 01-2020 Shannon Ward since 01-2021

### **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 10.75 years.

Net Expense: The fund's expense ratio of 0.28 is
 49.09% lower than the Target-Date 2000-2010 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	08-31-2022

### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2013 2014 2015 2016 2017 2018 2019 2020 2021 YTD History 12.55 6.79 -0.84 7.45 10.41 -2.49 13.88 9 25 9.32 -14.55 Total Return % 1.63 0.74 0.81 0.22 0.48 -1.05 -2.53 1.49 3.65 3.79 +/- Benchmark 3.06 0.26 0.02 4.25 2.69 0.34 1.59 0.76 -1.23 1.93 +/- Category

56

143

5

85

121

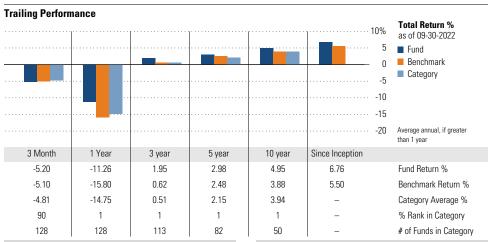
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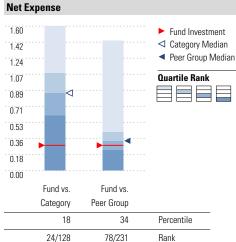
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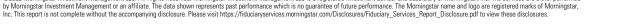
8

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 Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.35	_	-0.14
Beta	0.87	_	0.89
R-Squared	96.85	_	97.02
Standard Deviation	8.90	10.05	9.05
Sharpe Ratio	0.19	0.05	0.02
Tracking Error	2.04	_	2.20
Information Ratio	0.65	_	-0.06
Up Capture Ratio	91.30	_	86.62
Down Capture Ratio	81.17	-	87.60

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.78	14.46	14.44
Price/Book Ratio	2.46	2.16	2.26
Avg Eff Duration	5.28	_	5.76



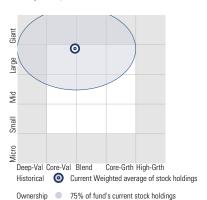


# American Funds 2010 Trgt Date Retire R6 RFTTX

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

# Style Analysis as of 09-30-2022

Morningstar Style Box™



# Style Breakdown

Lquity				H
30	42	13	Large	
7	7	1	Mid	
0	0	0	Small	
	-	0 1		

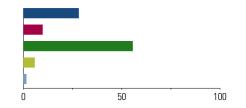
Value Blend Growth

Fixed Income Quality High MidLow Mod Ltd Duration

Weight %

>50 25-50 10-25 0-10

# Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	1.34	3.04
Cash	5.58	5.01
Bonds	55.47	56.94
Non-US Stocks	9.62	12.79
US Stocks	28.00	22.23
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Benchma	ark [] C	ategory .	Average		
وا	Cyclical	29.48	39.17	34.51								
ì.	Basic Materials	3.95	4.41	4.70								
•	Consumer Cyclical	6.03	10.60	10.33			0					
<u></u>	Financial Services	14.51	14.81	15.50								
à	Real Estate	4.99	9.35	3.98			٧.					
Ųľ	Sensitive	36.90	36.41	39.62							- '	
	Communication Services	5.87	5.63	6.49		<u> </u>						
	Energy	7.65	5.06	5.54								
ž	Industrials	10.29	10.83	10.42								
]	Technology	13.09	14.89	17.17				• [				
+	Defensive	33.63	24.42	25.85								
Ţ	Consumer Defensive	11.63	7.45	7.47				_				
ř	Healthcare	15.92	13.62	14.40		_						
2	Utilities	6.08	3.35	3.98								

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
American Funds Income Fund of Amer R6	_	15.63	15.63	_	_
<ul> <li>→ American Funds Interm Bd Fd of Amer R6</li> </ul>		10.30	25.93	_	_
⊕ American Funds Bond Fund of Amer R6	_	9.72	35.65	_	_
⊕ American Funds Inflation Linked Bd R6	-	7.37	43.02	-	_
⊕ American Funds American Balanced R6	-	6.91	49.93	-	-
	_	6.83	56.76	_	_
→ American Funds Mortgage R6	-	6.64	63.39	-	_
⊕ American Funds Capital Income Bldr R6	_	6.43	69.82	_	_
⊕ American Funds American Mutual R6	-	5.40	75.23	_	_
⊕ American Funds Strategic Bond R-6	_	4.00	79.22	_	_

# Total Holdings 19



# American Funds 2015 Trgt Date Retire R6 RFJTX

Morningstar Category Target-Date 2015 Morningstar Index Morningstar Lifetime Mod 2015 TR USD

Turnover %

Expense Ratio

# Portfolio Manager(s)

Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Joanna Jonsson since 01-2015 Michelle Black since 01-2020 David Hoag since 01-2020 Samir Mathur since 01-2020 Shannon Ward since 01-2021

### **Quantitative Screens**

Performance: The fund has finished in the Target-Date 2015 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 10.75 years.

Net Expense: The fund's expense ratio of 0.29 is 50.85% lower than the Target-Date 2015 category average.

# **Morningstar Investment Management LLC Analysis**

This fund fails our style screen but its positioning is consistent with its investment strategy and historical portfolios, so we don't think the failure is significant.

# **ESG Metrics**

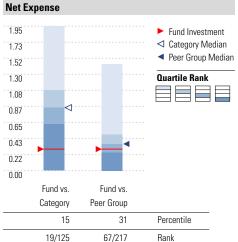
Metric	Rating	Updated
Sustainability Rating	2	08-31-2022

### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2013 2014 2015 2016 2017 2018 2019 2020 2021 YTD History 15.72 6.64 -0.62 7.55 11.19 -2.72 14.94 9 96 10.27 -15.88 Total Return % 5.22 1.09 0.45 -0.20 0.82 -1.35 -2.71 1.96 4 27 1.11 +/- Benchmark 2.48 6.07 2.16 0.72 1.43 -0.10 1.14 -0.51 -0.791.94 +/- Category 3 18 7 54 7 62 76 1 10 Tot Ret % Rank in Cat 168 111 132 134 145 138 127 124 124 # of Funds in Cat 133



6

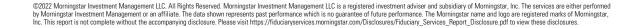
21



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	1.72	_	0.32
Beta	0.87	_	0.93
R-Squared	96.65	_	96.57
Standard Deviation	9.73	11.02	10.39
Sharpe Ratio	0.19	0.02	0.05
Tracking Error	2.30	_	2.15
Information Ratio	0.76	_	0.19
Up Capture Ratio	92.48	_	91.97
Down Capture Ratio	80.74	-	89.84

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.98	14.32	14.35
Price/Book Ratio	2.50	2.13	2.24
Avg Eff Duration	5.58	-	5.60



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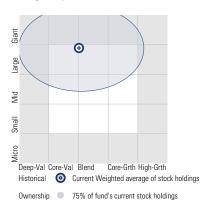
# American Funds 2015 Trgt Date Retire R6 RFJTX

**Morningstar Category** Target-Date 2015

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

# Style Analysis as of 09-30-2022

Morningstar Style Box™

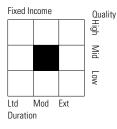


# Style Breakdown

Equity

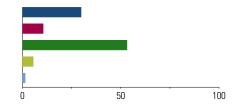
28	42	14	Large
6	7	2	Mid
0	0	0	Small

Value Blend Growth



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

# Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	1.28	5.32
Cash	5.40	3.96
Bonds	53.12	51.66
Non-US Stocks	10.46	14.37
US Stocks	29.76	24.70
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund		Benchma	ark [] C	ategory	Average			
Ն	Cyclical	29.19	39.26	34.73	- dile	•	5011011111		atogo.,	wordgo			-
A.	Basic Materials	4.07	4.51	4.80									
4	Consumer Cyclical	6.36	10.64	10.53			ĺ						
<u></u>	Financial Services	14.37	14.92	15.61			:						
b	Real Estate	4.39	9.19	3.79			7						
M	Sensitive	37.92	36.43	39.98									
	Communication Services	6.06	5.63	6.53									
•	Energy	7.41	5.09	5.55									
>	Industrials	10.48	10.92	10.50		1							
3	Technology	13.97	14.79	17.40				<b>=</b> [	]				
+	Defensive	32.90	24.32	25.31									
Ţ	Consumer Defensive	11.05	7.45	7.29									
1	Healthcare	16.19	13.52	14.23		<u> </u>							
?	Utilities	5.66	3.35	3.79									
					0%	5	10	15	20	25	30	35	4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds Income Fund of Amer R6	_	12.45	12.45	_	_
⊕ American Funds Bond Fund of Amer R6	-	8.67	21.12	-	_
⊕ American Funds Inflation Linked Bd R6	-	7.92	29.04	_	_
⇒ American Funds Interm Bd Fd of Amer R6	-	7.76	36.79	_	_
→ American Funds American Balanced R6	-	7.39	44.18	-	-
→ American Funds Mortgage R6	_	6.11	50.30	_	_
→ American Funds American Mutual R6	_	5.96	56.26	_	_
→ American Funds Capital Income Bldr R6	-	5.90	62.16	-	_
⊕ American Funds Capital World Gr&Inc R6	-	4.96	67.12	_	_
American Funds Washington Mutual R6	_	4.41	71.53	_	_

# 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)

Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Joanna Jonsson since 01-2015 David Hoag since 01-2020 Michelle Black since 01-2020 Samir Mathur since 01-2020 Shannon Ward since 01-2021

### **Quantitative Screens**

Performance: The fund has finished in the Target-Date 2020 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 10.75 years.

Style: The fund has landed in its primary style box — Large Blend — 90 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.3 is 51.61% lower than the Target-Date 2020 category average.

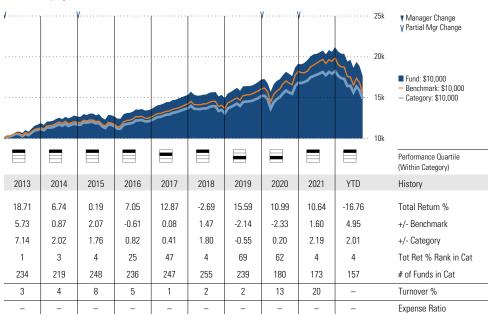
# **Morningstar Investment Management LLC Analysis**

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	2	08-31-2022

# Growth of \$10,000



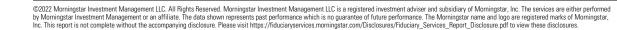


Net Expe	ense		
1.99			► Fund Investment
1.77			Category Median
1.55			◆ Peer Group Median
1.33			Quartile Rank
1.11			
0.88			
0.66			
0.44			
0.22			
0.00			
	Fund vs.	Fund vs.	
(	Category	Peer Group	
	16	36	Percentile
	26/159	112/312	Rank

Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class $% \left( 1\right) =\left( 1\right) \left( 1\right) $
characteristics

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.97	_	0.49
Beta	0.84	_	0.91
R-Squared	97.27	_	96.55
Standard Deviation	10.22	12.06	11.16
Sharpe Ratio	0.20	0.02	0.06
Tracking Error	2.60	-	2.40
Information Ratio	0.79	_	0.26
Up Capture Ratio	89.94	_	91.63
Down Capture Ratio	77.49	_	88.58

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	14.23	14.18	14.40
Price/Book Ratio	2.56	2.10	2.20
Avg Eff Duration	5.86	_	5.74





# American Funds 2020 Trgt Date Retire R6 RRCTX

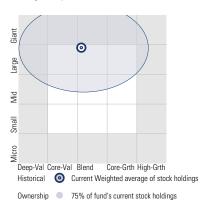
Quality High Mid Low

**Morningstar Category** Target-Date 2020

**Morningstar Index** Morningstar Lifetime Mod 2020 TR USD

# Style Analysis as of 09-30-2022

Morningstar Style Box™



# Style Breakdown

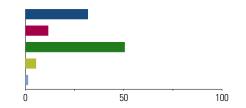
Weight %

Equity				rixeu ii	icome	
27	42	16	Large			
6	7	2	Mid			
0	0	0	Small			
Value	Blend	Growth		Ltd Duratio	Mod	Ext

Eivad Incomo

>50 25-50 10-25 0-10

# Asset Allocation as of 09-30-2022



Asset Class	Net %	Cat%
US Stocks	31.67	25.18
Non-US Stocks	11.45	14.05
Bonds	50.40	49.67
Cash	5.28	2.84
Other	1.21	8.25
Total	100.00	100.00

Sec	ctor Weighting as of 09-3	30-2022			
		Fund	Bmark	Cat	Fund Benchmark Category Average
<u></u>	Cyclical	29.04	39.26	36.39	
A	Basic Materials	4.02	4.61	4.53	
<b>A</b>	Consumer Cyclical	6.86	10.69	10.84	
	Financial Services	14.28	15.07	15.35	
<b>fi</b>	Real Estate	3.88	8.89	5.67	
W	Sensitive	38.70	36.49	40.53	
d	Communication Services	6.33	5.63	6.70	<b>T</b>
ð	Energy	7.02	5.12	5.15	
Ф	Industrials	10.49	11.02	10.43	
	Technology	14.86	14.72	18.25	
<b>-</b>	Defensive	32.25	24.26	23.08	
Ħ	Consumer Defensive	10.58	7.45	6.88	
+	Healthcare	16.53	13.45	12.94	
•	Utilities	5.14	3.36	3.26	
					0% 5 10 15 20 25 30 35 40 4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
American Funds Income Fund of Amer R6		10.11	10.11		
<u> </u>	_			_	_
American Funds Bond Fund of Amer R6	_	8.15	18.26	_	_
⊕ American Funds Inflation Linked Bd R6	_	7.97	26.23	_	-
→ American Funds American Balanced R6	_	7.95	34.18	_	_
	-	6.15	40.33	-	-
	_	6.13	46.46	_	_
→ American Funds American Mutual R6	_	5.93	52.40	-	_
⊕ American Funds Capital Income Bldr R6	-	5.48	57.88	_	_
⊕ American Funds Capital World Gr&Inc R6	-	5.38	63.26	_	_
→ American Funds US Government Sec R6	_	5.11	68.37	_	_

# 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)

Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Joanna Jonsson since 01-2015 Michelle Black since 01-2020 David Hoag since 01-2020 Samir Mathur since 01-2020 Shannon Ward since 01-2021

### **Quantitative Screens**

- 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 10.75 years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.31 is 53.73% lower than the Target-Date 2025 category average.

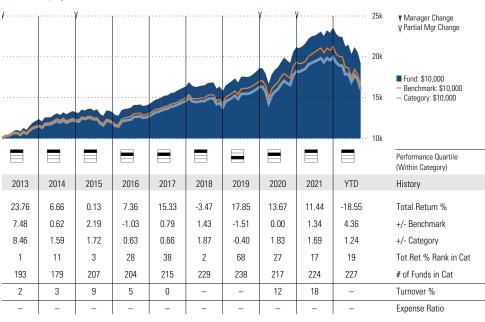
# **Morningstar Investment Management LLC Analysis**

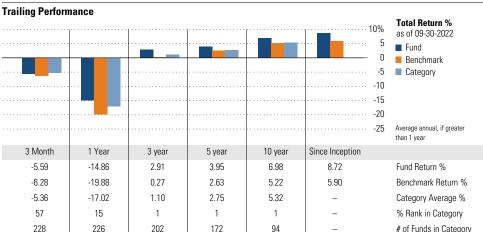
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

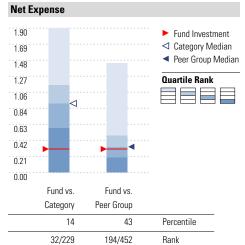
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022

# Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.55	_	0.75
Beta	0.86	_	0.91
R-Squared	97.82	_	97.24
Standard Deviation	11.55	13.21	12.18
Sharpe Ratio	0.25	0.04	0.09
Tracking Error	2.47	_	2.51
Information Ratio	1.07	_	0.39
Up Capture Ratio	96.83	_	93.65
Down Capture Ratio	82.17	_	89.36

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	14.68	14.04	14.57
Price/Book Ratio	2.65	2.08	2.25
Avg Eff Duration	5.92	-	6.68



# American Funds 2025 Trgt Date Retire R6 RFDTX

Asset Allocation as of 09-30-2022

# Morningstar Category Target-Date 2025

**Morningstar Index** Morningstar Lifetime Mod 2025 TR USD

Cat%

31.08

15.10

38.70

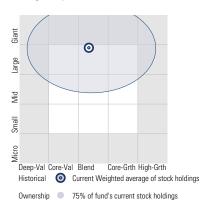
3.36

11.77

100.00

# Style Analysis as of 09-30-2022

Morningstar Style Box™



# Asset Class Net % US Stocks 34.82 Non-US Stocks 13.29 Bonds 45.25 Cash 5.52 Other 1.12 0 50 Total 100.00

# Style Breakdown

Equity

Equity				Г
24	40	19	Large	
5	7	4	Mid	
0	1	1	Small	
Value	Blend	Growth		Ī



Weight %

>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fun	d t	Bench	nmark	Cate	gory Ave	erage	_	
Ն	Cyclical	29.32	39.22	35.59		_						7	
ů.	Basic Materials	4.02	4.70	4.30									
<b>A</b>	Consumer Cyclical	8.27	10.75	10.86			<b>–</b> [						
æ	Financial Services	13.93	15.23	15.05									
æ	Real Estate	3.10	8.54	5.38			*						
Var	Sensitive	39.82	36.56	40.84									
	Communication Services	6.77	5.62	6.82									
ð	Energy	6.33	5.15	5.02									
¢	Industrials	10.60	11.13	10.22			0						
	Technology	16.12	14.66	18.78				•					
<b>→</b>	Defensive	30.86	24.21	23.57			_						
=	Consumer Defensive	9.60	7.46	7.02									
+	Healthcare	16.91	13.38	13.19									
•	Utilities	4.35	3.37	3.36									

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
American Funds American Balanced R6	_	7.95	7.95	-	_
⊕ American Funds Bond Fund of Amer R6	_	7.71	15.65	_	-
€ American Funds Inflation Linked Bd R6	_	7.10	22.75	_	-
Ð American Funds Capital World Gr&Inc R6	_	6.39	29.14	_	-
American Funds American Mutual R6	-	6.39	35.53	-	-
American Funds Income Fund of Amer R6	_	6.18	41.70	_	_
American Funds Interm Bd Fd of Amer R6	_	5.70	47.40	_	_
American Funds Mortgage R6	_	5.68	53.09	_	_
American Funds US Government Sec R6	_	5.12	58.21	-	_
American Funds Washington Mutual R6	_	4.94	63.14	_	_

# Total Holdings 25



# American Funds 2030 Trgt Date Retire R6 RFETX

222

2

2

236

6

226

3

Morningstar Category Target-Date 2030

Morningstar Index Morningstar Lifetime Mod 2030 TR USD

Turnover %

Expense Ratio

# Portfolio Manager(s)

Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Joanna Jonsson since 01-2015 Michelle Black since 01-2020 David Hoag since 01-2020 Samir Mathur since 01-2020 Shannon Ward since 01-2021

### **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 10.75 years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.33 is 51.47% 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	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022

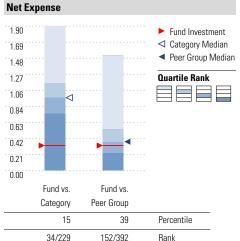


227

8

21





3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.63	_	1.01
Beta	0.90	_	0.94
R-Squared	98.44	_	98.16
Standard Deviation	13.31	14.65	13.83
Sharpe Ratio	0.26	0.07	0.14
Tracking Error	2.20	_	2.26
Information Ratio	1.23	-	0.53
Up Capture Ratio	100.54	-	97.46
Down Capture Ratio	86.99	_	92.27

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.05	13.89	14.73
Price/Book Ratio	2.73	2.05	2.30
Avg Eff Duration	6.05	_	6.88



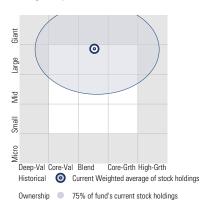
# American Funds 2030 Trgt Date Retire R6 RFETX

**Morningstar Category** Target-Date 2030

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

# Style Analysis as of 09-30-2022

Morningstar Style Box™



# Style Breakdown

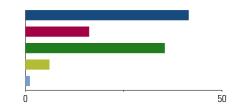
Weight %

Equity			Fixed Income				Quality
21	38	21	Large				High
5	7	5	Mid				Mid
1	1	1	Small				Low
Value	Blend	Growth		Ltd Durati	Mod on	Ext	

Eivad Incomo

>50 25-50 10-25 0-10

# Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	1.03	10.37
Cash	6.02	2.22
Bonds	35.37	30.40
Non-US Stocks	16.13	18.16
US Stocks	41.46	38.85
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-3	30-2022			
		Fund	Bmark	Cat	Fund • Benchmark   Category Average
<b>Դ</b>	Cyclical	29.62	39.12	35.03	
â.	Basic Materials	4.00	4.79	4.27	
<b>A</b>	Consumer Cyclical	9.58	10.83	10.97	
£	Financial Services	13.47	15.40	15.31	
<b>fi</b>	Real Estate	2.57	8.10	4.48	
M	Sensitive	40.72	36.68	41.20	<b>'</b>
	Communication Services	7.11	5.62	6.83	: 'T
•	Energy	5.82	5.19	5.00	
Ф	Industrials	10.74	11.25	10.38	
	Technology	17.05	14.62	18.99	
<b>→</b>	Defensive	29.65	24.20	23.77	
	Consumer Defensive	8.88	7.49	7.01	
٠	Healthcare	17.02	13.34	13.51	
•	Utilities	3.75	3.37	3.25	
					0% 5 10 15 20 25 30 35 40 4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
American Funds American Balanced R6	_	7.97	7.97	_	_
American Funds Capital World Gr&Inc R6	_	6.94	14.91	_	_
<ul><li>→ American Funds American Mutual R6</li></ul>	_	6.94	21.85	_	_
⊕ American Funds AMCAP R6	_	5.94	27.79	_	_
⊕ American Funds Inflation Linked Bd R6	-	5.58	33.37	-	_
→ American Funds Mortgage R6	_	5.15	38.52	_	_
→ American Funds US Government Sec R6	_	5.15	43.67	_	_
⊕ American Funds Global Balanced R6	-	4.98	48.65	_	_
⊕ American Funds Washington Mutual R6	-	4.94	53.59	_	-
American Funds Growth Fund of Amer R6	_	4.84	58.42	_	_

# Total Holdings 24



# American Funds 2035 Trgt Date Retire R6 RFFTX

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

Tot Ret % Rank in Cat

# of Funds in Cat

Turnover %

Expense Ratio

# Portfolio Manager(s)

Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Joanna Jonsson since 01-2015 Michelle Black since 01-2020 David Hoag since 01-2020 Samir Mathur since 01-2020 Shannon Ward since 01-2021

### **Quantitative Screens**

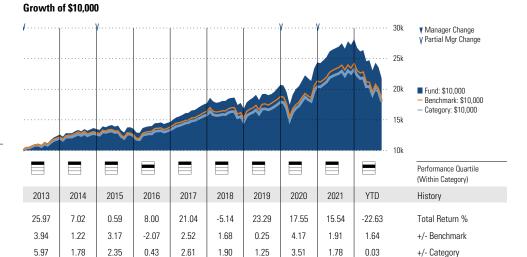
- Performance: The fund has finished in the Target-Date 2035 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 10.75 years.
- Net Expense: The fund's expense ratio of 0.35 is 50% lower than the Target-Date 2035 category 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	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022



21

235

5

210

9

11

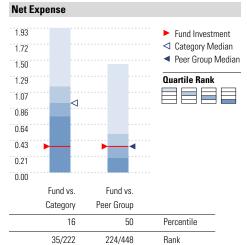
217

17

37

220

Trailing Perform	nance					
					-1	Total Return % as of 09-30-2022 Fund Benchmark Category
					-2	25 Average annual, if greater than 1 year
3 Month	1 Year	3 year	5 year	10 year	Since Inception	
-5.60	-18.15	4.31	5.17	8.36	9.87	Fund Return %
-6.42	-20.74	1.22	3.27	6.46	6.36	Benchmark Return %
-5.91	-18.96	2.31	3.62	6.47	_	Category Average %
27	18	1	1	1	_	% Rank in Category
221	219	195	169	91	_	# of Funds in Category



11

173

201

5

187

2

41

199

3

3

210

6

224

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	3.01	_	1.12
Beta	0.96	_	0.96
R-Squared	98.74	_	98.55
Standard Deviation	15.66	16.24	15.63
Sharpe Ratio	0.30	0.12	0.18
Tracking Error	1.89	-	2.15
Information Ratio	1.64	-	0.61
Up Capture Ratio	106.25	-	99.42
Down Capture Ratio	92.51	-	94.36

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.27	13.74	14.52
Price/Book Ratio	2.77	2.03	2.26
Avg Eff Duration	6.12	-	7.30



# American Funds 2035 Trgt Date Retire R6 RFFTX

**Morningstar Category** Target-Date 2035

Morningstar Index Morningstar Lifetime Mod 2035 TR USD

# Style Analysis as of 09-30-2022

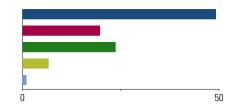
Morningstar Style Box™



# Style Breakdown

Equity				Fixed Income			
19	37	22	Large				High
5	7	6	Mid				Mid
1	2	1	Small				Low
Value	Blend	Growth		Ltd Durat	Mod ion	Ext	

Weight % >50 25-50 10-25 0-10 Asset Allocation as of 09-30-2022



Asset Class Net % Cat% US Stocks 49.15 44.34 Non-US Stocks 19.68 22.05 Bonds 23.63 20.13 Cash 6.60 2.49 Other 0.95 10.99 100.00 100.00 Total

Sec	ctor Weighting as of 09-3	30-2022			
		Fund	Bmark	Cat	Fund Benchmark Category Average
<sub>Մ</sub>	Cyclical	29.80	39.03	35.22	
A	Basic Materials	4.01	4.91	4.32	
<b>A</b>	Consumer Cyclical	10.25	10.90	11.05	
æ	Financial Services	13.23	15.56	15.35	
<b>fi</b>	Real Estate	2.31	7.66	4.50	
W	Sensitive	41.29	36.79	41.27	
	Communication Services	7.24	5.63	6.82	: T
ð	Energy	5.52	5.21	5.05	
Ф	Industrials	10.76	11.36	10.38	
	Technology	17.77	14.59	19.02	
<b>→</b>	Defensive	28.90	24.18	23.51	
=	Consumer Defensive	8.48	7.51	7.01	
+	Healthcare	17.05	13.28	13.28	
•	Utilities	3.37	3.39	3.22	
					0% 5 10 15 20 25 30 35 40 4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	,				g
⊕ American Funds American Balanced R6	_	7.99	7.99	_	_
⊕ American Funds Capital World Gr&Inc R6	_	6.96	14.95	_	_
	_	6.95	21.90	_	_
⊕ American Funds Fundamental Invs R6	_	6.40	28.30	_	_
◆ American Funds Growth Fund of Amer R6	-	6.39	34.69	_	-
American Funds AMCAP R6	_	6.39	41.08	_	_
	_	5.40	46.48	_	_
→ American Funds US Government Sec R6	_	5.23	51.71	_	_
⊕ American Funds Global Balanced R6	-	4.99	56.70	_	_
American Funds SMALLCAP World R6	_	4.88	61.58	_	_

# Total Holdings 25



# American Funds 2040 Trgt Date Retire R6 RFGTX

223

2

207

236

5

226

2

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

# of Funds in Cat

Turnover %

Expense Ratio

# Portfolio Manager(s)

Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Joanna Jonsson since 01-2015 Michelle Black since 01-2020 David Hoag since 01-2020 Samir Mathur since 01-2020 Shannon Ward since 01-2021

### **Quantitative Screens**

- 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 10.75 years.
- Net Expense: The fund's expense ratio of 0.36 is 48.57% 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	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022

### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 25k Fund: \$10,000 - Benchmark: \$10,000 Category: \$10,000 15k 10k Performance Quartile (Within Category) 2013 2014 2015 2016 2017 2018 2019 2020 2021 YTD History 26.66 6.96 0.58 8.17 21.98 -5.52 24.40 18.77 16.83 -24.23 Total Return % 3.61 1.45 3.41 -2.44 2.11 2.13 0.05 5.68 1.48 0.31 +/- Benchmark 1.71 1.36 6.69 2.57 0.22 2.46 2.22 1.21 4.21 -0.47 +/- Category 1 15 39 6 4 28 4 16 49 Tot Ret % Rank in Cat

246

221

5

219

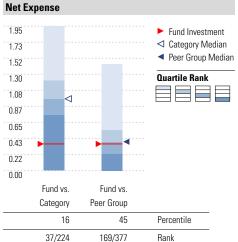
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222

237

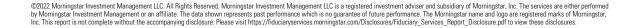
243





3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.66	_	0.99
Beta	0.96	_	0.96
R-Squared	98.54	_	98.62
Standard Deviation	16.99	17.64	16.98
Sharpe Ratio	0.30	0.15	0.21
Tracking Error	2.19	_	2.22
Information Ratio	1.24	_	0.52
Up Capture Ratio	104.74	_	99.30
Down Capture Ratio	93.65	_	95.19

Portfolio Metrics							
	Fund	Bmark	Cat				
Price/Earnings Ratio	15.45	13.60	14.46				
Price/Book Ratio	2.81	2.01	2.23				
Avg Eff Duration	6.27	_	7.75				





# American Funds 2040 Trgt Date Retire R6 RFGTX

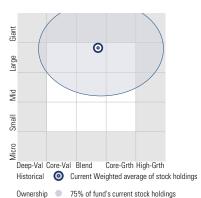
Quality High MidLow

# **Morningstar Category** Target-Date 2040

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

# Style Analysis as of 09-30-2022

Morningstar Style Box™



# Style Breakdown

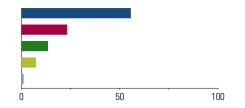
Equity		Fixed Ir	Fixed Income		
18	36	23	Large		
4	7	7	Mid		
1	2	2	Small		
Value	Dland	Croudh		I+d	Mod

Value Blend Growth

Mod I td Duration

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

# Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	0.94	9.14
Cash	7.17	1.94
Bonds	13.31	12.64
Non-US Stocks	23.10	25.79
US Stocks	55.47	50.48
Asset Class	Net %	Cat%

	ctor Weighting as of 09-3				_				По					
		Fund	Bmark	Cat	Fun	d '	Bench	nmark	Cateo	gory Ave	erage		,	
Դ	Cyclical	30.00	38.99	35.56										
A	Basic Materials	4.09	5.00	4.31										
A	Consumer Cyclical	10.62	10.96	11.01				_						
Ę	Financial Services	13.16	15.70	15.33				<b>[</b>						
<b>fi</b>	Real Estate	2.13	7.33	4.91			•							
W	Sensitive	41.59	36.87	41.07								·		
d	Communication Services	7.22	5.65	6.79										
•	Energy	5.32	5.24	5.03										
Ф	Industrials	10.75	11.44	10.41										
	Technology	18.30	14.54	18.84				•						
<b>→</b>	Defensive	28.41	24.12	23.36										
Ħ	Consumer Defensive	8.06	7.53	6.96			i							
٠	Healthcare	17.23	13.20	13.22		- 1	1							
•	Utilities	3.12	3.39	3.18		(								
					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	_	8.04	8.04	_	_
⊕ American Funds Capital World Gr&Inc R6	_	7.43	15.47	-	-
⊕ American Funds Fundamental Invs R6	_	7.41	22.88	-	-
→ American Funds American Mutual R6	_	6.97	29.86	-	-
$\oplus$ American Funds Growth Fund of Amer R6	-	6.96	36.82	-	-
⊕ American Funds AMCAP R6	-	6.96	43.78	_	_
⊕ American Funds New Perspective R6	_	6.96	50.73	-	_
⊕ American Funds SMALLCAP World R6	_	6.46	57.20	_	_
→ American Funds Washington Mutual R6	_	6.41	63.61	-	_
→ American Funds US Government Sec R6	_	5.28	68.89	_	_

# Total Holdings 22



# American Funds 2045 Trgt Date Retire R6 RFHTX

186

2

173

200

5

198

3

209

223

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

# of Funds in Cat

Turnover %

Expense Ratio

# Portfolio Manager(s)

Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Joanna Jonsson since 01-2015 Michelle Black since 01-2020 David Hoag since 01-2020 Samir Mathur since 01-2020 Shannon Ward since 01-2021

### **Quantitative Screens**

- 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 10.75 years.
- Net Expense: The fund's expense ratio of 0.37 is 47.14% lower than the Target-Date 2045 category average.

# **Morningstar Investment Management LLC Analysis**

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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	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022

### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 25k Fund: \$10,000 - Benchmark: \$10,000 Category: \$10,000 15k 10k Performance Quartile (Within Category) 2013 2014 2015 2016 2017 2018 2019 2020 2021 YTD History 26.51 7.09 0.64 8.27 22.44 -5.58 24.68 19 21 17.18 -24.88 Total Return % 1.84 3.67 -2.57 1.91 2.59 -0.29 6.26 0.82 -0.17 3.44 +/- Benchmark 1.74 1.93 0.55 +/- Category 2.51 0.34 2.56 0.33 4.11 -0.50 4.51 2 13 45 8 3 51 4 35 47 Tot Ret % Rank in Cat

234

210

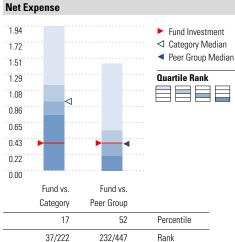
4

217

15

220





3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.35	_	0.94
Beta	0.93	_	0.96
R-Squared	98.13	_	98.56
Standard Deviation	17.38	18.49	17.85
Sharpe Ratio	0.30	0.17	0.22
Tracking Error	2.70	_	2.27
Information Ratio	0.88	_	0.46
Up Capture Ratio	101.57	_	99.60
Down Capture Ratio	92.25	_	95.92

Portfolio Metrics								
	Fund	Bmark	Cat					
Price/Earnings Ratio	15.53	13.48	14.46					
Price/Book Ratio	2.83	1.98	2.22					
Avg Eff Duration	6.52	_	8.50					



# American Funds 2045 Trgt Date Retire R6 RFHTX

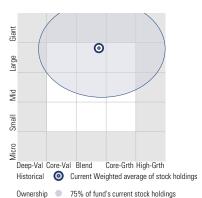
Quality High

# **Morningstar Category** Target-Date 2045

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

# Style Analysis as of 09-30-2022

Morningstar Style Box™



# Style Breakdown

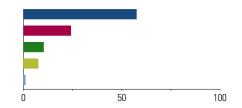
Equity				rixeu	income	
18	36	23	Large			
4	7	7	Mid			
1	2	2	Small			
Value	Blend	Growth		Ltd	Mod	F

Duration

Weight %

>50 25-50 10-25 0-10

# Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	0.91	9.50
Cash	7.41	2.06
Bonds	10.18	7.20
Non-US Stocks	24.05	27.82
US Stocks	57.45	53.41
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	, t	Bench	mark	Categ	jory Ave	rage		_	
<sub>Մ</sub>	Cyclical	29.98	39.10	35.50										
÷.	Basic Materials	4.16	5.09	4.35										
<b>£</b>	Consumer Cyclical	10.71	11.00	11.10										
ê	Financial Services	13.11	15.83	15.29										
b	Real Estate	2.00	7.18	4.76			1							
M	Sensitive	41.80	36.89	40.81								·		
	Communication Services	7.16	5.64	6.77										
ð	Energy	5.32	5.27	4.95										
¢	Industrials	10.89	11.52	10.38										
	Technology	18.43	14.46	18.71										
<b>→</b>	Defensive	28.21	24.02	23.68			_							
	Consumer Defensive	7.82	7.53	6.98			i							
٠	Healthcare	17.36	13.10	13.43					ı					
•	Utilities	3.03	3.39	3.27		(								
					0%	5	10	15	20	25	30	35	40	)

<b>Top 10 Holdings</b> as of 09-30-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds New Perspective R6	_	7.86	7.86	_	_
⊕ American Funds Washington Mutual R6	_	7.81	15.67	_	_
⊕ American Funds Fundamental Invs R6	-	7.61	23.28	_	-
⊕ American Funds Capital World Gr&Inc R6	-	7.61	30.89	_	-
⊕ American Funds American Balanced R6	_	7.61	38.50	_	-
⊕ American Funds SMALLCAP World R6	_	7.47	45.97	_	_
⊕ American Funds American Mutual R6	-	7.42	53.39	_	_
⊕ American Funds Growth Fund of Amer R6	-	6.96	60.35	_	_
⊕ American Funds AMCAP R6	-	6.96	67.31	_	_
⊕ American Funds US Government Sec R6	_	5.27	72.58	_	_

# Total Holdings 19



# American Funds 2050 Trgt Date Retire R6 RFITX

Morningstar Category Target-Date 2050 Morningstar Index Morningstar Lifetime Mod 2050 TR USD

Expense Ratio

# Portfolio Manager(s)

Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Joanna Jonsson since 01-2015 Michelle Black since 01-2020 David Hoag since 01-2020 Samir Mathur since 01-2020 Shannon Ward since 01-2021

### **Quantitative Screens**

- 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 10.75 years.
- × Style: The fund has landed in its primary style box Large Blend 60 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.37 is 47.89% lower than the Target-Date 2050 category average.

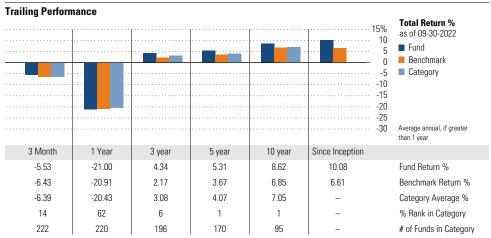
# **Morningstar Investment Management LLC Analysis**

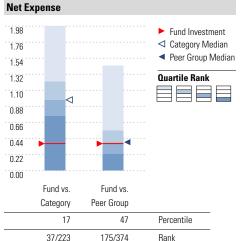
This fund fails our current style screen. Because this is a target-date fund, this screen failure does not concern us and we are still comfortable using this fund.

# **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022

### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 25k Fund: \$10,000 - Benchmark: \$10,000 Category: \$10,000 15k 10k Performance Quartile (Within Category) 2013 2014 2015 2016 2017 2018 2019 2020 2021 YTD History 26.65 7.02 0.65 8.33 22.61 -5.61 25.04 19 42 17.27 -25.51 Total Return % 3.82 2.02 3.84 -2.56 1.83 2.80 -0.05 6.51 0.67 -0.71 +/- Benchmark 1.94 5.63 1.60 2.66 0.11 2.80 0.50 4.17 0.15 -0.72+/- Category 1 18 43 8 3 43 6 43 60 Tot Ret % Rank in Cat 207 196 233 243 246 220 219 221 # of Funds in Cat 225 218 2 6 2 4 14 Turnover %





3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.16	_	0.88
Beta	0.93	_	0.96
R-Squared	97.75	_	98.48
Standard Deviation	17.69	18.81	18.21
Sharpe Ratio	0.29	0.17	0.22
Tracking Error	2.96	_	2.30
Information Ratio	0.73	_	0.40
Up Capture Ratio	101.47	_	99.91
Down Capture Ratio	93.09	_	96.52

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.62	13.38	14.44
Price/Book Ratio	2.85	1.96	2.21
Avg Eff Duration	6.58	-	8.14



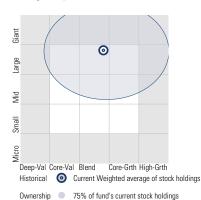
# American Funds 2050 Trgt Date Retire R6 RFITX

**Morningstar Category** Target-Date 2050

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

# Style Analysis as of 09-30-2022

Morningstar Style Box™



# Style Breakdown

Equity				Fixed Incom	e
17	36	24	Large		
4	7	7	Mid		
1	2	2	Small		
					. –

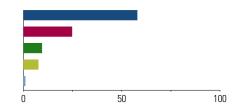
Value Blend Growth

High Μid Low Ltd Mod Duration

Quality

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

# Asset Allocation as of 09-30-2022



Asset Class Net % Cat% US Stocks 57.78 55.67 Non-US Stocks 24.62 28.97 Bonds 9.30 4.93 Cash 7.48 2.07 Other 0.82 8.36 100.00 100.00 Total

		Fund	Bmark	Cat	Fund		Bench	nmark	Categ	ιοιν Δνε	rane			
b	Cyclical	30.03	39.29	35.76	Tanta		201101	airk	- Garas	,01,71110	, ago	- 1	<b>T</b>	
à.	Basic Materials	4.25	5.17	4.35		<b>[</b> ]								
4	Consumer Cyclical	11.00	11.02	11.04										
£	Financial Services	13.01	15.93	15.30				<b>I</b>						
b	Real Estate	1.77	7.17	5.07			'							
M	Sensitive	42.24	36.83	40.66										ī
	Communication Services	7.25	5.63	6.72										
•	Energy	5.16	5.28	4.92										
<b>Ģ</b>	Industrials	11.01	11.56	10.41										
2	Technology	18.82	14.36	18.61				-		- :				
+	Defensive	27.72	23.88	23.56			_							
=	Consumer Defensive	7.53	7.52	6.95			ľ							
۲	Healthcare	17.36	12.98	13.37			:							
?	Utilities	2.83	3.38	3.24										

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds New Perspective R6	_	8.96	8.96	_	_
⊕ American Funds SMALLCAP World R6	_	8.48	17.44	_	_
⊕ American Funds Capital World Gr&Inc R6	-	8.27	25.71	_	_
⊕ American Funds Fundamental Invs R6	_	8.27	33.98	_	_
⊕ American Funds Washington Mutual R6	-	8.14	42.12	_	-
⊕ American Funds Growth Fund of Amer R6	_	6.96	49.07	_	_
⊕ American Funds AMCAP R6	_	6.96	56.03	_	_
⊕ American Funds American Mutual R6	_	6.80	62.84	_	_
⊕ American Funds American Balanced R6	_	6.59	69.42	_	_
⊕ American Funds Global Balanced R6	_	5.49	74.91	_	_

# Total Holdings 19



# American Funds 2055 Trgt Date Retire R6 RFKTX

134

6

139

2

191

6

195

3

207

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

# of Funds in Cat

Turnover %
Expense Ratio

# Portfolio Manager(s)

Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Joanna Jonsson since 01-2015 Michelle Black since 01-2020 David Hoag since 01-2020 Samir Mathur since 01-2020 Shannon Ward since 01-2021

### **Quantitative Screens**

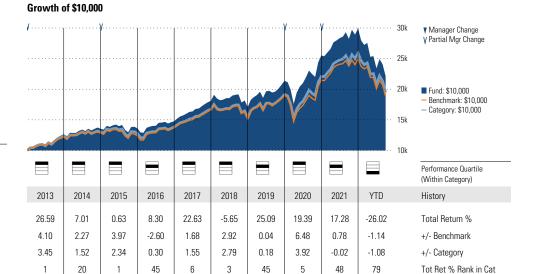
- Performance: The fund has finished in the Target-Date
   2055 category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 10.75 years.
- × Style: The fund has landed in its primary style box Large Growth 60 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.38 is 46.48% lower than the Target-Date 2055 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	2	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022



234

223

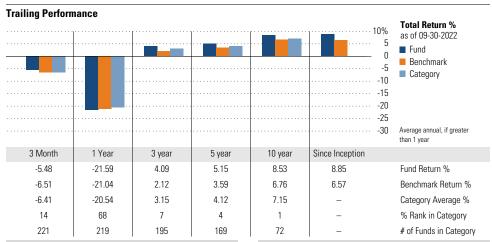
210

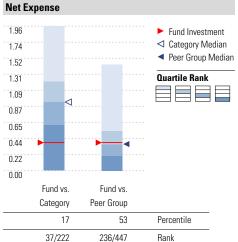
3

217

14

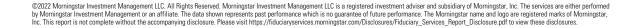
220





3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.97	_	0.99
Beta	0.93	_	0.96
R-Squared	97.47	_	98.42
Standard Deviation	17.80	18.89	18.35
Sharpe Ratio	0.28	0.17	0.22
Tracking Error	3.12	_	2.32
Information Ratio	0.63	_	0.45
Up Capture Ratio	101.37	_	100.59
Down Capture Ratio	93.79	_	96.81

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.65	13.28	14.32
Price/Book Ratio	2.85	1.94	2.18
Avg Eff Duration	6.61	_	9.37





# 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 09-30-2022

Morningstar Style Box™



# Style Breakdown

Equity

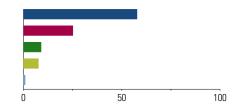
Lquity				•
17	35	24	Large	
4	7	8	Mid	
1	2	2	Small	
	D	0 .1		

Value Blend Growth



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

# Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	0.77	6.72
Cash	7.54	1.44
Bonds	8.89	4.46
Non-US Stocks	25.07	31.43
US Stocks	57.72	55.94
Asset Class	Net %	Cat%

Sec	tor Weighting as of 09-	30-2022			
		Fund	Bmark	Cat	Fund • Benchmark   Category Average
<sub>Մ</sub>	Cyclical	30.13	39.55	35.99	
A.	Basic Materials	4.33	5.25	4.52	
<b>A</b>	Consumer Cyclical	11.27	11.04	11.05	
÷	Financial Services	12.90	16.01	15.39	
æ	Real Estate	1.63	7.25	5.03	
Ma.	Sensitive	42.62	36.75	40.60	
	Communication Services	7.34	5.63	6.77	
•	Energy	5.04	5.28	5.02	
¢.	Industrials	11.08	11.59	10.32	
	Technology	19.16	14.25	18.49	
<b>→</b>	Defensive	27.26	23.72	23.40	
	Consumer Defensive	7.33	7.50	6.93	
٠	Healthcare	17.27	12.84	13.27	
•	Utilities	2.66	3.38	3.20	
					0% 5 10 15 20 25 30 35 40

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
ivalile	iviaturity Date	/0 INEL ASSEL	Guillulative /0	TTD NetuIII /6	Morningstal Sector
⊕ American Funds SMALLCAP World R6	_	9.48	9.48	_	_
⊕ American Funds New Perspective R6	-	9.41	18.89	_	_
⊕ American Funds Capital World Gr&Inc R6	_	8.97	27.86	_	_
Đ American Funds Fundamental Invs R6	_	8.96	36.82	_	_
⊕ American Funds Washington Mutual R6	-	7.96	44.78	-	-
⊕ American Funds AMCAP R6	_	6.95	51.73	_	_
⊕ American Funds Growth Fund of Amer R6	-	6.95	58.68	-	_
⊕ American Funds Invmt Co of Amer R6	-	6.41	65.09	_	_
⊕ American Funds Global Balanced R6	-	6.04	71.13	_	_
American Funds American Balanced R6	_	6.04	77.17	_	_

# Total Holdings 17



# American Funds 2060 Trgt Date Retire R6 RFUTX

# Morningstar Category Target-Date 2060

# Morningstar Index

Morningstar Mod Tgt Risk TR USD

# Portfolio Manager(s)

Bradley Vogt since 03-2015
Joanna Jonsson since 03-2015
Wesley Phoa since 03-2015
David Hoag since 01-2020
Michelle Black since 01-2020
Samir Mathur since 01-2020
Shannon Ward since 01-2021

### **Quantitative Screens**

- Performance: The fund has finished in the Target-Date 2060 category's top three quartiles in 6 of the 7 years it's been in existence.
- Management: The fund's management has been in place for 7.52 years.
- $\times$  *Style:* The fund has landed in its primary style box Large Growth 60 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.38 is 46.48% lower than the Target-Date 2060 category average.

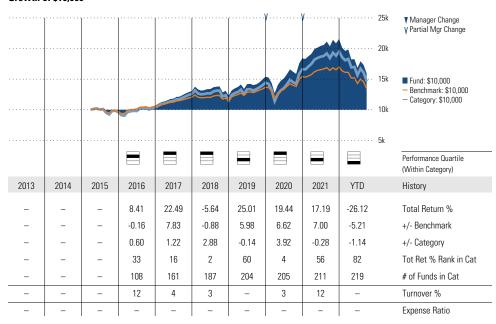
# **Morningstar Investment Management LLC Analysis**

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.

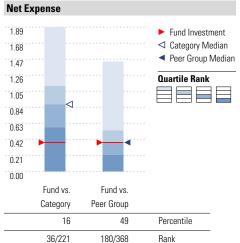
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022

# 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	2.84	-	1.99
Beta	1.33	_	1.39
R-Squared	97.84	_	97.78
Standard Deviation	17.79	13.18	18.48
Sharpe Ratio	0.27	0.10	0.22
Tracking Error	5.13	_	5.82
Information Ratio	0.56	_	0.34
Up Capture Ratio	148.38	_	148.24
Down Capture Ratio	133.45	_	138.30

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.64	13.15	14.41
Price/Book Ratio	2.85	1.92	2.22
Avg Eff Duration	6.61	-	7.31

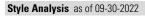


# American Funds 2060 Trgt Date Retire R6 RFUTX

Asset Allocation as of 09-30-2022

### **Morningstar Category Morningstar Index** Target-Date 2060

Morningstar Mod Tgt Risk TR USD



Morningstar Style Box™



# Style Breakdown

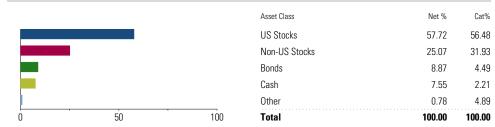
Fauity

Lquity			
16	35	24	Large
4	7	8	Mid
1	2	2	Small

Value Blend Growth



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



		Fund	Bmark	Cat	Fund	•	Bench	mark	Cate	gory Ave	erage	_	
b	Cyclical	30.20	39.36	35.61								<u>'</u>	
ė.	Basic Materials	4.35	5.20	4.57									
<b>P</b>	Consumer Cyclical	11.38	10.78	11.04									
ê	Financial Services	12.84	16.20	15.14									
b	Real Estate	1.63	7.18	4.86		[]							
NF	Sensitive	42.70	36.47	40.72									
	Communication Services	7.36	5.85	6.85									
	Energy	5.02	5.39	5.04		<b>[</b>							
þ	Industrials	11.11	11.11	10.40									
1	Technology	19.21	14.12	18.43				7					
÷	Defensive	27.10	24.18	23.66		•			•				
Ę	Consumer Defensive	7.28	7.80	6.98			<b>'</b>						
ì	Healthcare	17.21	12.64	13.58				_					
)	Utilities	2.61	3.74	3.10		1							

<b>Top 10 Holdings</b> as of 09-30-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds SMALLCAP World R6	_	10.03	10.03	_	_
⊕ American Funds New Perspective R6	_	9.96	19.99	_	-
⊕ American Funds Fundamental Invs R6	-	8.97	28.97	_	-
⊕ American Funds Capital World Gr&Inc R6	_	8.97	37.94	_	-
American Funds Washington Mutual R6	_	7.97	45.91	-	_
⊕ American Funds Invmt Co of Amer R6	_	6.97	52.89	_	_
⊕ American Funds Growth Fund of Amer R6	_	6.96	59.85	_	-
⊕ American Funds AMCAP R6	_	6.96	66.81	_	-
⊕ American Funds Global Balanced R6	_	6.01	72.82	_	-
⊕ American Funds American Balanced R6	_	6.01	78.83	_	_

# Total Holdings 16



# American Funds 2065 Trgt Date Retire R6 RFVTX

Morningstar Category Target-Date 2065+ Morningstar Index

Morningstar Mod Tgt Risk TR USD

# Portfolio Manager(s)

Joanna Jonsson since 01-2020 Michelle Black since 01-2020 Samir Mathur since 01-2020 Bradley Vogt since 01-2020 David Hoag since 01-2020 Wesley Phoa since 01-2020 Shannon Ward since 01-2021

### **Quantitative Screens**

The Performance screen is not applicable for funds with less than three years of data.

- × *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 —
   Large Growth 66.67 % of the time over the past three
   years.
- Net Expense: The fund's expense ratio of 0.38 is 44.93% lower than the Target-Date 2065+ category average.

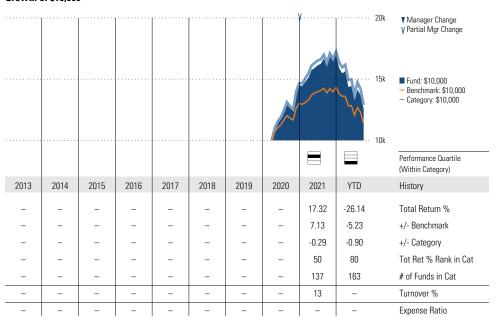
# **Morningstar Investment Management LLC Analysis**

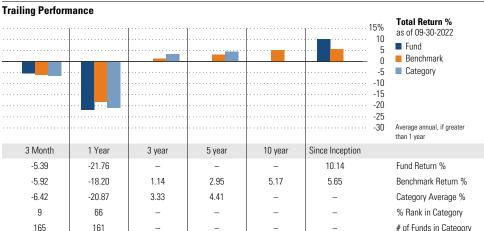
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

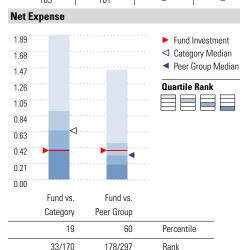
# **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022

# Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	_	_	2.06
Beta	_	_	1.41
R-Squared	_	_	98.01
Standard Deviation	_	13.18	18.72
Sharpe Ratio	_	0.10	0.22
Tracking Error	_	_	5.97
nformation Ratio	_	_	0.34
Jp Capture Ratio	_	_	149.85
Down Capture Ratio	_	_	139.56

Portfolio Metrics									
	Fund	Bmark	Cat						
Price/Earnings Ratio	15.64	13.15	13.99						
Price/Book Ratio	2.85	1.92	2.14						
Avg Eff Duration	6.61	_	8.22						
Avg Eff Duration	6.61	-	8.22						



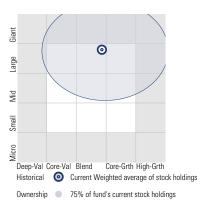
# American Funds 2065 Trgt Date Retire R6 RFVTX

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

Morningstar Mod Tgt Risk TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



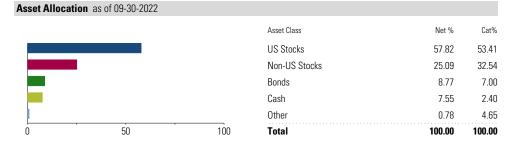


Lquity				1 1.
16	35	24	Large	
4	7	8	Mid	
1	2	2	Small	
	D	0		

Value Blend Growth



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



			ъ .	0 .			n .		По				
		Fund	Bmark	Cat	Fund		Bench	mark	Cate	jory Ave	erage		
b	Cyclical	30.20	39.36	35.55									
	Basic Materials	4.35	5.20	4.71									
<b>-</b>	Consumer Cyclical	11.38	10.78	11.15									
ê	Financial Services	12.84	16.20	15.31				• [] ·					
b	Real Estate	1.63	7.18	4.38									
NF	Sensitive	42.69	36.47	41.47									
	Communication Services	7.36	5.85	6.96									
•	Energy	5.01	5.39	5.14									
þ	Industrials	11.10	11.11	10.65		-		_					
1	Technology	19.22	14.12	18.72									
÷	Defensive	27.11	24.18	22.97					•				
Ę	Consumer Defensive	7.28	7.80	7.13			1						
ì	Healthcare	17.21	12.64	12.79			1	j <u></u>					
2	Utilities	2.62	3.74	3.05		1							

<b>Top 10 Holdings</b> as of 09-30-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
◆ American Funds SMALLCAP World R6	_	10.00	10.00	_	_
⊕ American Funds New Perspective R6	_	9.99	20.00	_	-
⊕ American Funds Fundamental Invs R6	_	8.99	28.99	_	-
⊕ American Funds Capital World Gr&Inc R6	_	8.99	37.98	_	-
American Funds Washington Mutual R6	_	7.99	45.97	-	_
⊕ American Funds Growth Fund of Amer R6	_	6.99	52.96	_	_
⊕ American Funds AMCAP R6	-	6.99	59.95	_	_
⊕ American Funds Invmt Co of Amer R6	_	6.99	66.94	_	-
⊕ American Funds Global Balanced R6	_	6.00	72.94	-	_
⊕ American Funds American Balanced R6	_	5.95	78.90	_	_

# Total Holdings 16



# American Funds New Perspective R6 RNPGX

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

# Portfolio Manager(s)

Robert Lovelace since 12-2000
Jonathan Knowles since 12-2004
Joanna Jonsson since 12-2005
Brady Enright since 12-2005
Steven Watson since 12-2005
Noriko Chen since 04-2012
Andraz Razen since 07-2015
Barbara Burtin since 12-2018
Patrice Collette since 12-2018

### **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 21.84 years.

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

Net Expense: The fund's expense ratio of 0.41 is 62.04% lower than the Global Large-Stock Growth category average.

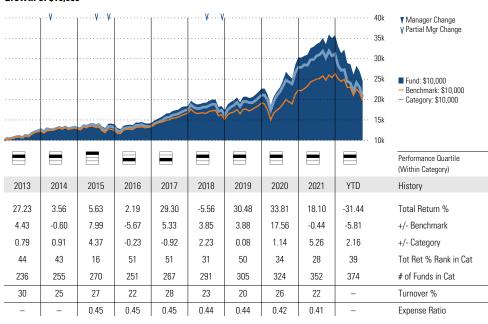
# **Morningstar Investment Management LLC Analysis**

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.

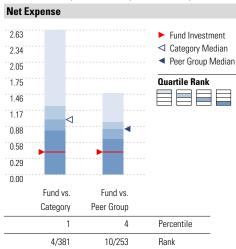
# **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	2-Basic	02-15-2022

# Growth of \$10,000



### **Trailing Performance Total Return %** 15% as of 09-30-2022 10 ■ Fund Benchmark Category -10 -15 -20 -25 -30 Average annual, if greater than 1 year 3 Month 1 Year Since Inception 3 yea 5 year 10 year Fund Return % -6.04 -26.83 6.07 6.92 9.85 11.31 -6.82 -20.66 3.75 4.44 7.28 5.01 Benchmark Return % -6 42 -31 08 3 01 8 07 4 88 Category Average % 41 36 15 18 14 % Rank in Category 381 367 308 272 179 # of Funds in Category



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.14	_	-0.39
Beta	1.09	_	1.05
R-Squared	95.96	_	88.49
Standard Deviation	21.64	19.40	21.81
Sharpe Ratio	0.35	0.25	0.22
Tracking Error	4.70	_	7.39
Information Ratio	0.49	_	-0.07
Up Capture Ratio	115.03	_	104.64
Down Capture Ratio	107.80	-	107.51

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.57	14.51	20.74
Price/Book Ratio	3.19	2.27	3.65
Geom Avg Mkt Cap \$B	100.40	85.50	104.55
ROE	26.11	26.08	25.43



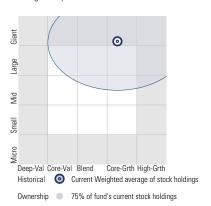
# American Funds New Perspective R6 RNPGX

### **Morningstar Category Morningstar Index** Global Large-Stock Growth

# MSCI ACWI NR USD

# Style Analysis as of 09-30-2022

Morningstar Style Box™



# Style Breakdown

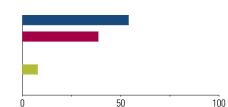
Equity

13	30	42	Large
2	5	8	Mid
0	0	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

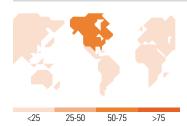


Asset Allocation as of 09-30-2022

### Asset Class Net % Cat% US Stocks 56.34 53.91 Non-US Stocks 38.47 40.39 Bonds 0.00 0.00 Cash 7.62 2.91 Other 0.00 0.37 Total 100.00 100.00

		Fund	Bmark	Cat	Fund	▼ Ben	chmark	] Ca	tegory	Averaç	je_	
٠	Cyclical	36.38	34.31	31.08								
ì.	Basic Materials	5.73	4.54	3.16								
	Consumer Cyclical	17.52	11.20	12.63		· V						
<u></u>	Financial Services	12.41	15.78	14.13			■ [] <sup>*</sup>					
à	Real Estate	0.72	2.79	1.16	■[]							
Ų.	Sensitive	37.69	41.71	45.10								
	Communication Services	7.01	7.48	7.71								
	Energy	3.85	5.25	2.08								
>	Industrials	9.20	9.59	11.06								
1	Technology	17.63	19.39	24.25				1				
+	Defensive	25.93	23.97	23.82								
Ţ	Consumer Defensive	6.63	7.83	5.62		)						
1	Healthcare	17.93	13.05	16.92								
1	Utilities	1.37	3.09	1.28								

# World Regions % Equity 09-30-2022



Greater Asia	Fund % 11.29	Cat % 14.50
Japan	3.06	4.42
Australasia	0.30	0.40
Asia-4 Tigers	5.55	4.12
Asia-ex 4 Tigers	2.38	5.56
Not Classified	0.00	0.00

Americas	Fund % 62.73	Cat % 61.21	Greater Europe	Fund % 25.97	Cat % 24.27	Market Maturity	Fund %
North America	60.81	59.88	United Kingdom	4.84	4.85	Developed Markets	95.40
Central/Latin	1.92	1.33	W euro-ex UK	20.57	19.24	Emerging Markets	4.60
			Emrgng Europe	0.00	0.01	Not Available	0.00
			Africa	0.56	0.17		

<b>Top 10 Holdings</b> as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	7.62	7.62	-	_
⊕ Tesla Inc	6.56	14.18	-24.70	Consumer Cyclical
	4.14	18.32	-30.20	Technology
	2.19	20.51	-30.04	Technology
	1.53	22.04	-59.66	Communication Svc
⊕ Amazon.com Inc	1.45	23.49	-32.22	Consumer Cyclical
⊖ Eli Lilly and Co	1.43	24.92	18.13	Healthcare
⊕ Novo Nordisk A/S Class B	1.42	26.34	4.70	Healthcare
○ Nestle SA	1.31	27.64	-14.55	Consumer Defensive
	1.29	28.93	-33.54	Communication Svc

# Total Holdings 300

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



# American Funds New World R6 RNWGX

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

# Portfolio Manager(s)

Carl Kawaja since 06-1999
Robert Lovelace since 06-1999
Nicholas Grace since 01-2008
Christopher Thomsen since 01-2009
Winnie Kwan since 01-2009
Tomonori Tani since 10-2013
Jonathan Knowles since 01-2016
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

### **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 23.3 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 50.86% lower than the Diversified Emerging Mkts category average.

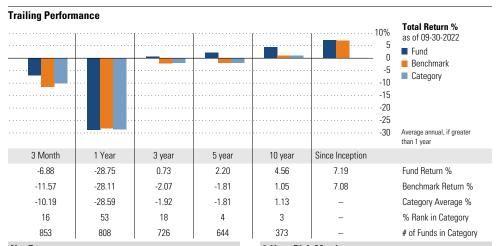
# **Morningstar Investment Management LLC Analysis**

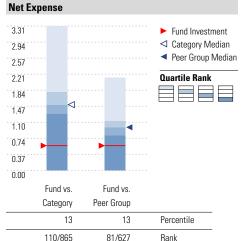
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

# **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
FSG Commitment	1-l ow	02-15-2022

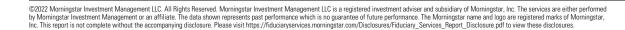
### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 20k Fund: \$10,000 - Benchmark: \$10,000 Category: \$10,000 5k Performance Quartile (Within Category) 2013 2014 2015 2016 2017 2018 2019 2020 2021 YTD History 10.46 -3.29 -5.62 4.31 33.06 -11.97 28.03 25.30 5.13 -28 87 Total Return % -1.10 6.99 7.67 -1 71 13.06 9.30 -6.88 -4.22 2.61 9.59 +/- Benchmark -0.28 4.75 10.60 -4.16 -1.11 4.10 8.78 7.40 -1.01 +/- Category 8.17 9 52 4 74 59 14 9 21 27 59 Tot Ret % Rank in Cat 702 747 884 840 835 820 # of Funds in Cat 857 857 816 808 36 32 41 30 37 37 40 Turnover % 0.65 0.65 0.64 0.62 0.61 0.59 0.57 Expense Ratio





3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	2.85	_	-0.04
Beta	0.93	_	1.01
R-Squared	83.08	_	89.15
Standard Deviation	19.53	19.18	20.61
Sharpe Ratio	0.10	-0.05	-0.05
Tracking Error	8.15	_	6.63
Information Ratio	0.34	_	-0.10
Up Capture Ratio	101.44	_	101.61
Down Capture Ratio	90.68	_	102.73

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.80	9.97	10.69
Price/Book Ratio	2.67	1.51	1.71
Geom Avg Mkt Cap \$B	49.35	30.78	38.21
ROE	23.44	17.48	18.39



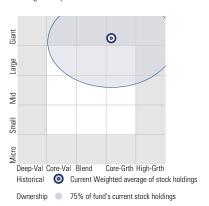


# American Funds New World R6 RNWGX

# Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

# Style Analysis as of 09-30-2022

Morningstar Style Box™



# Style Breakdown

Equity

14	30	41	Large
2	5	8	Mid
0	1	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50

Asset Allocation as of 09-30-2022

Asset Class	Net %	Cat%
US Stocks	24.77	3.08
Non-US Stocks	62.17	94.37
Bonds	3.24	0.04
Cash	9.22	2.74
Other	0.61	-0.24

100.00

100.00

Sec	ctor Weighting as of 09-3	30-2022			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
<u></u>	Cyclical	38.94	46.87	45.10	
A	Basic Materials	9.21	8.82	6.85	
A	Consumer Cyclical	12.36	13.38	14.50	
<b>P</b>	Financial Services	15.63	22.67	21.97	
命	Real Estate	1.74	2.00	1.78	
W	Sensitive	36.60	39.51	40.66	
d	Communication Services	5.61	10.09	9.06	
•	Energy	4.49	5.41	5.15	
Ф	Industrials	9.78	5.71	5.98	
	Technology	16.72	18.30	20.47	
<b>→</b>	Defensive	24.45	13.61	14.23	
Ħ	Consumer Defensive	7.84	6.38	7.44	
+	Healthcare	14.34	4.11	4.94	
•	Utilities	2.27	3.12	1.85	
					0% 5 10 15 20 25 30 35 40 45 5

100

Total

# World Regions % Equity 09-30-2022



Greater Asia	Fund % 39.96	Cat % 75.82	
Japan	2.37	0.09	
Australasia	0.71	0.04	
Asia-4 Tigers	6.72	24.94	
Asia-ex 4 Tigers	30.16	50.75	
Not Classified	0.00	0.00	

Americas	Fund % 39.27	Cat % 14.15	Greater Europe	Fund % 20.78	Cat % 10.02	Market Maturity	Fund %
North America	30.17	3.05	United Kingdom	2.68	0.64	Developed Markets	59.14
Central/Latin	9.10	11.10	W euro-ex UK	16.04	1.63	Emerging Markets	40.86
			Emrgng Europe	0.17	1.13	Not Available	0.00
			Africa	1.89	6.62		

<b>Top 10 Holdings</b> as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	9.10	9.10	-	_
	3.08	12.18	-30.20	Technology
	2.15	14.32	1.34	Financial Services
Taiwan Semiconductor Manufacturing Co Ltd	1.84	16.16	-30.04	Technology
Kweichow Moutai Co Ltd Class A	1.75	17.91	-7.71	Consumer Defensive
⊕ Reliance Industries Ltd	1.71	19.63	0.71	Energy
⊕ Novo Nordisk A/S Class B	1.31	20.94	4.70	Healthcare
⊕ Thermo Fisher Scientific Inc	1.27	22.21	-23.85	Healthcare
⊕ AIA Group Ltd	1.23	23.44	-14.84	Financial Services
⊕ Eli Lilly and Co	1.20	24.64	18.13	Healthcare

# Total Holdings 582



# American Funds Washington Mutual R6 RWMGX

Morningstar Category

Large Blend

Morningstar Index S&P 500 TR USD

# Portfolio Manager(s)

Alan Berro since 07-1997
Jeffrey Lager since 07-2004
Alan Wilson since 07-2013
Diana Wagner since 06-2014
Jin Lee since 07-2014
Eric Stern since 11-2014
Irfan Furniturewala since 06-2015
Emme Kozloff since 07-2016
Mark Casey since 07-2016

### **Quantitative Screens**

Performance: The fund has finished in the Large Blend 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 25.27 years.

× Style: The fund has landed in its primary style box — Large Blend — 30 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.26 is 67.5% lower than the Large Blend category average.

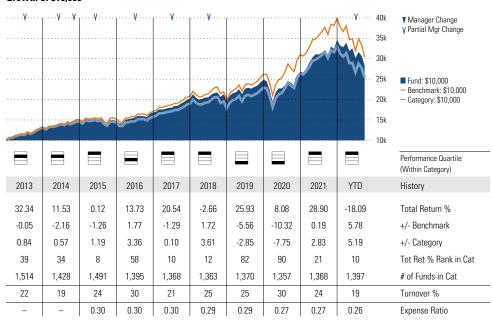
### **Morningstar Investment Management LLC Analysis**

This fund fails our style consistency screen as the portfolio has slightly drifted from the large-blend portion of the Morningstar style box to the large-value portion however, the underlying investment strategy remains consistent so we are not concerned with this style failure.

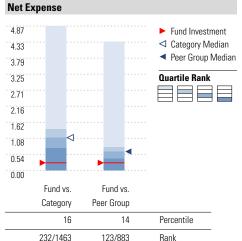
# **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

# Growth of \$10,000

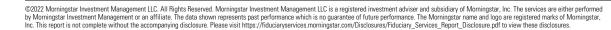






3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.11	_	-1.32
Beta	0.88	_	0.96
R-Squared	93.37	_	95.48
Standard Deviation	18.40	20.30	19.87
Sharpe Ratio	0.43	0.45	0.37
Tracking Error	5.37	-	4.01
Information Ratio	-0.20	-	-0.98
Up Capture Ratio	87.99	-	92.89
Down Capture Ratio	88.72	_	97.59

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.02	17.98	18.23
Price/Book Ratio	2.88	3.38	3.60
Geom Avg Mkt Cap \$B	121.35	164.20	210.33
ROE	29.82	31.94	32.91





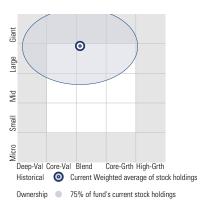
# American Funds Washington Mutual R6 RWMGX

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

Morningstar Index

# Style Analysis as of 09-30-2022

Morningstar Style Box™



# Style Breakdown

Equity

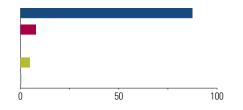
23	48	16	raige
4	8	1	IVIIO
0	0	0	JIIdii

Value Blend Growth

### Weight %

>50 25-50 10-25 0-10

# Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	0.26	1.09
Cash	4.63	0.53
Bonds	0.00	0.87
Non-US Stocks	7.73	2.67
US Stocks	87.39	94.84
Asset Class	Net %	Cat%

Se	ctor Weighting as of 09-	30-2022			
		Fund	Bmark	Cat	Fund Benchmark Category Average
<b></b>	Cyclical	26.94	29.69	29.07	
A	Basic Materials	2.45	2.24	2.66	
<b>A</b>	Consumer Cyclical	6.58	11.44	10.23	
ê	Financial Services	16.55	13.11	13.64	
æ	Real Estate	1.36	2.90	2.54	
M	Sensitive	39.96	44.73	45.16	
	Communication Services	5.34	8.07	7.92	
ð	Energy	6.63	4.55	4.06	
Ф	Industrials	11.70	8.32	10.09	
	Technology	16.29	23.79	23.09	
<b>→</b>	Defensive	33.10	25.58	25.75	
	Consumer Defensive	6.40	7.33	7.35	
٠	Healthcare	23.59	15.18	15.61	
Ţ	Utilities	3.11	3.07	2.79	

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
				· ·
	5.12	5.12	-30.20	Technology
→ Broadcom Inc	4.88	10.00	-31.42	Technology
⊕ Capital Group Central Cash Fund	4.66	14.66	_	_
⊕ UnitedHealth Group Inc	4.61	19.27	1.52	Healthcare
→ Pfizer Inc	2.49	21.76	-23.86	Healthcare
⊕ CVS Health Corp	2.33	24.09	-5.95	Healthcare
Marsh & McLennan Companies Inc	2.33	26.42	-13.16	Financial Services
○ Comcast Corp Class A	2.20	28.62	-40.15	Communication Svc
⊕ Northrop Grumman Corp	1.99	30.61	22.81	Industrials
	1.93	32.54	-2.57	Healthcare
The Home Depot Inc	1.86	34.39	-32.14	Consumer Cyclical
⊕ CME Group Inc Class A	1.78	36.18	-21.15	Financial Services
⊕ Eli Lilly and Co	1.65	37.83	18.13	Healthcare
AbbVie Inc	1.33	39.16	2.52	Healthcare
⊕ JPMorgan Chase & Co	1.30	40.46	-32.11	Financial Services

# **Total Holdings** 192



# **Baird Aggregate Bond Inst** BAGIX

# **Morningstar Category** Intermediate Core Bond

# Morningstar Index

Bloomberg US Agg Bond TR USD

# Portfolio Manager(s)

M. Sharon deGuzman since 09-2000 Mary Ellen Stanek since 09-2000 Charles Groeschell since 09-2000 Warren Pierson since 09-2000 Meghan Dean since 05-2019 Jay Schwister since 05-2019 Jeffrey Schrom since 05-2019 Patrick Brown since 05-2021 Abhishek Pulakanti since 05-2022 Andrew O'Connell since 05-2022

# **Quantitative Screens**

Performance: The fund has finished in the Intermediate Core 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 22.02 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.3 is 49.15% lower than the Intermediate Core Bond category average.

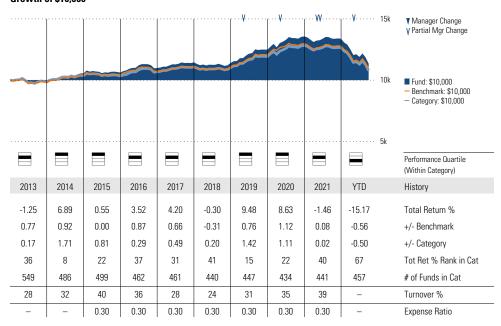
### **Morningstar Investment Management LLC Analysis**

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	08-31-2022
ESG Commitment	1-Low	02-15-2022

# Growth of \$10,000



# **Trailing Performance**



Net Expe	ense		
4.62			► Fund Investment  ☐ Category Median ☐ Peer Group Median
3.59 3.08 2.57			Quartile Rank
2.05 1.54			
1.03 0.51	⊲		
0.00			
	Fund vs. Category	Fund vs. Peer Group	
	21	35	Percentile

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

142/408

Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.35	_	0.06
Beta	1.04	_	1.00
R-Squared	95.90	_	91.94
Standard Deviation	5.71	5.36	5.61
Sharpe Ratio	-0.62	-0.70	-0.67
Tracking Error	1.18	-	1.53
Information Ratio	0.16	-	-0.06
Up Capture Ratio	113.98	-	104.83
Down Capture Ratio	106.21	-	102.46

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.58	4.43	5.95
Avg Eff Maturity	8.50	_	8.08



97/469

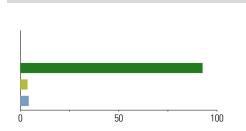
Duration

# **Baird Aggregate Bond Inst** BAGIX

# BAGIX Asset Allocation as of 09-30-2022

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





Asset Class	Net %	Cat%
US Stocks	0.00	0.05
Non-US Stocks	0.00	0.00
Bonds	92.52	94.93
Cash	3.43	2.71
Other	4.05	2.30
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	58.90	3.53	48.24
AA	3.70	74.59	11.54
A	12.90	10.82	24.71
BBB	23.90	8.32	12.75
BB	0.60	0.28	1.25
В	0.00	0.00	0.50
Below B	0.00	0.00	0.28
Not Rated	0.00	2.46	0.73

Sector Weighting as of 09-		<b>D</b> 1	_			n ,	. П ~					
	Fund	Bmark	Cat	Fund	•	Benchma	ark    C	ategory	Average			
Government	28.46	_	30.91		:	1		:				
Treasury	28.43	_	24.98									
Inflation – Protected	0.00	_	1.47									
Agency/Quasi Agency	0.03	_	1.12									
Other Government Related	0.00	_	3.34	ļ								
Corporate	38.86	_	26.16									
Corporate Bond	34.88	_	24.80									
Bank Loan	0.00	_	0.05									
Convertible	3.98	_	1.27									
Preferred	0.00	_	0.04									
Securitized	28.13	_	34.55									
Agency MBS Pass-Through	16.70	_	22.81									
Agency MBS ARM	0.00	_	0.18									
Agency MBS CMO	2.92	_	2.43									
Non-Agency Residential MBS	0.39	_	0.20									
Commercial MBS	4.61	_	2.81									
Asset-Backed	3.51	_	6.12									
Covered Bond	0.00	_	0.00									
Municipal	1.08	-	0.67	10								
Cash & Equivalents	3.47	_	5.99									
Other	0.00	_	1.74	[								
				0%	5	10	15	20	25	30	35	41

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Bonds 2.5%	02-2045	4.09	4.09	_
United States Treasury Bonds 2.88%	05-2043	3.42	7.52	_
	02-2030	3.16	10.68	_
	07-2024	3.02	13.70	_
⊕ United States Treasury Notes 1.13%	08-2028	2.96	16.67	-
─ United States Treasury Notes 2.25%	11-2025	2.81	19.48	_
□ United States Treasury Notes 2.25%	11-2027	2.02	21.50	_
─ United States Treasury Bonds 1.38%	11-2040	1.99	23.48	_
	11-2026	1.65	25.13	_
⊕ United States Treasury Notes 1.25%	08-2031	1.60	26.73	_

Total Holdings 1528



# **BlackRock Global Allocation Instl** MALOX

Morningstar Category Global Allocation Morningstar Index

Morningstar Gbl Allocation TR USD

# Portfolio Manager(s)

Russ Koesterich since 01-2017 David Clayton since 01-2017 Rick Rieder since 04-2019

### **Quantitative Screens**

Q Performance: The fund has finished in the Global Allocation 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 5.75 years.

Net Expense: The fund's expense ratio of 0.84 is 26.96% lower than the Global Allocation category average.

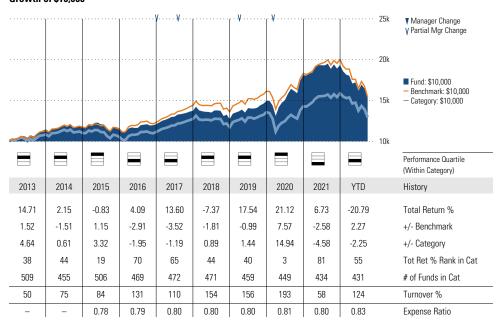
# **Morningstar Investment Management LLC Analysis**

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.

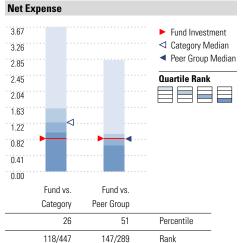
### **ESG Metrics**

Metric	Rating	Updated		
Sustainability Rating	3	07-31-2022		
Carbon Risk Score	Medium Risk	06-30-2022		

# 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 $% \left( 1\right) =\left( 1\right) \left( 1\right) $
characteristics

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.48	_	0.24
Beta	1.00	_	0.99
R-Squared	97.70	_	87.90
Standard Deviation	13.85	13.72	14.59
Sharpe Ratio	0.22	0.04	0.04
Tracking Error	2.10	-	5.05
Information Ratio	1.19	-	-0.02
Up Capture Ratio	105.82	-	99.99
Down Capture Ratio	92.51	_	99.51

Fund	Bmark	Cat
18.56	14.02	14.05
2.84	2.13	1.98
0.81	-	4.07
	18.56	18.56 14.02 2.84 2.13



# **BlackRock Global Allocation Instl** MALOX

### **Morningstar Category Morningstar Index** Global Allocation

Morningstar GbI Allocation TR USD

Net %

46.38

22.42

22.29

3.80

5.12

100.00

Cat%

30.62

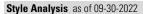
20.95

11.92

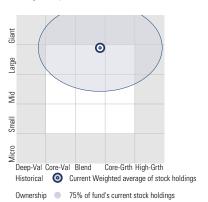
26.64

9.88

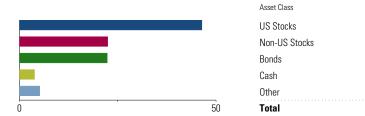
100.00



Morningstar Style Box™



# Asset Allocation as of 09-30-2022



		Fund	Bmark	Cat	Fund	١ '	Ben	chmar	k []C	ategory	Avera	ge _		
<u></u>	Cyclical	34.01	35.42	39.75									[	
ė.	Basic Materials	7.75	4.85	6.82										
<b>A</b>	Consumer Cyclical	14.01	11.43	8.88										
æ	Financial Services	10.58	15.70	11.58				- !'						
ŵ	Real Estate	1.67	3.44	12.47		1								
W	Sensitive	45.27	41.15	37.81										
	Communication Services	7.98	6.86	5.40										
ð	Energy	8.74	5.12	8.32			0 .							
¢	Industrials	9.07	10.73	10.75										
	Technology	19.48	18.44	13.34										
<b>—</b>	Defensive	20.72	23.41	22.44										
Ħ	Consumer Defensive	4.43	7.61	5.93		<b>[</b>								
٠	Healthcare	14.01	12.66	10.54				ì						
•	Utilities	2.28	3.14	5.97										

# Style Breakdown

Equity				Fixed I	ncome		Quality
18	30	34	Large				High
4	7	5	Mid				Mid
1	1	1	Small				Low
Value	Blend	Growth		Ltd Duration	Mod on	Ext	

Weight %

>50 25-50 10-25 0-10

<b>Top 10 Holdings</b> as of 09-30-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	_	2.70	2.70	-30.20	Technology
⊕ Japan (Government Of) #1062 06/06/2022	06-2022	2.31	5.02	_	_
Apple Inc	_	2.20	7.22	-21.79	Technology
	-	1.75	8.97	-33.54	Communication Svc
⊕ Amazon.com Inc	-	1.68	10.65	-32.22	Consumer Cyclical
─ UnitedHealth Group Inc	_	1.33	11.98	1.52	Healthcare
○ ConocoPhillips	_	1.24	13.22	47.02	Energy
⊕ Japan (Government Of) #1073 07/25/2022	07-2022	1.21	14.43	_	_
⊕ Mastercard Inc Class A	-	1.02	15.45	-20.46	Financial Services
	_	0.94	16.39	8.88	Energy

# Total Holdings 2062



# **BlackRock Inflation Protected Bond Instl** BPRIX

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

# Portfolio Manager(s)

Christopher Allen since 02-2017 David Rogal since 03-2018

# **Quantitative Screens**

Performance: The fund has finished in the Inflation-Protected 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 5.63 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.35 is 40.68% lower than the Inflation-Protected Bond category

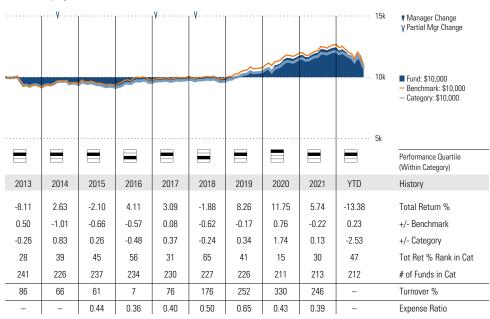
# **Morningstar Investment Management LLC Analysis**

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	08-31-2022

# Growth of \$10,000



# **Trailing Performance**



Net Expe	ense		
2.03 1.80 1.58 1.35 1.13			► Fund Investment  < Category Median  < Peer Group Median <a href="#">Quartile Rank</a>
0.68 0.45 0.23 0.00	4		
	Fund vs. Category	Fund vs. Peer Group	
	29	38	Percentile

63/217	63/166	Rank	
Peer group is a subset of t	the category ar	nd includes funds	with the
same management style (	active vs. pass	ive) and similar s	hare class
characteristics.			

3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	0.37	-	0.20
Beta	1.03	-	0.91
R-Squared	98.80	-	88.08
Standard Deviation	7.13	6.87	6.78
Sharpe Ratio	0.11	0.06	0.10
Tracking Error	0.81	-	2.52
Information Ratio	0.48	-	-0.20
Up Capture Ratio	103.86	-	92.73
Down Capture Ratio	99.60	-	90.87

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.86	4.52	6.08
Avg Eff Maturity	9.04	_	6.57





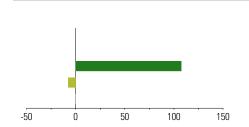
# **BlackRock Inflation Protected Bond Instl** BPRIX

Morningstar Category
Inflation-Protected Bond

**Morningstar Index** Bloomberg US Treasury US TIPS TR USD

**Style Analysis** as of 09-30-2022 **Style Breakdown** 





Asset Allocation as of 09-30-2022

Total	100.00	100.00
Other	0.07	0.95
Cash	-7.54	1.40
Bonds	107.38	97.50
Non-US Stocks	0.00	0.00
US Stocks	0.09	0.15
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	96.11	0.00	94.89
AA	0.71	99.60	0.55
A	0.21	0.00	1.01
BBB	0.57	0.00	2.40
BB	0.45	0.00	0.41
В	0.00	0.00	0.24
Below B	0.00	0.00	0.11
Not Rated	1.95	0.40	0.39

	Fund	Bmark	Cat	Fund	▼ Be	enchmar	c Ca	ategory	Averac	ie .		
Government	87.86		89.38	Tana		, , , , , ,		atogo.,	7 11 01 02	,,,		
Treasury	2.24	_	0.32									
Inflation – Protected	85.61	_	83.82									
Agency/Quasi Agency	0.00	_	0.03									
Other Government Related	0.01	_	5.21									
Corporate	1.94	_	2.54									
Corporate Bond	1.88	_	2.26									
Bank Loan	0.00	_	0.18									
Convertible	0.06	_	0.10									
Preferred	0.00	_	0.00									
Securitized	2.82	-	4.91									
Agency MBS Pass-Through	0.00	_	0.60	0								
Agency MBS ARM	0.00	_	0.00									
Agency MBS CMO	0.00	_	0.41									
Non-Agency Residential MBS	0.19	_	0.24									
Commercial MBS	0.53	_	0.84	0								
Asset-Backed	2.10	_	2.64									
Covered Bond	0.00	_	0.18									
Municipal	0.00	_	0.02									
Cash & Equivalents	7.34	_	2.40									
Other	0.05	_	0.74									

<b>Top 10 Holdings</b> as of 09-30-2022				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Rrp Treasury (Cpi) Note	_	9.73	9.73	_
─ Usd Cash(Alpha Committed)	_	5.92	15.65	_
⊕ United States Treasury Notes 0.125%	01-2030	4.04	19.69	-
① United States Treasury Notes 0.375%	07-2023	3.78	23.47	-
⊕ United States Treasury Notes 0.625%	01-2024	3.61	27.08	-
⊕ Federal National Mortgage Association 3%	05-2022	3.54	30.62	_
⊕ United States Treasury Notes 0.125%	07-2031	3.42	34.04	-
⊕ United States Treasury Notes 0.625%	04-2023	3.35	37.39	-
⊕ United States Treasury Notes 0.375%	07-2025	3.32	40.71	-
① United States Treasury Notes 0.125%	07-2024	3.27	43.98	_

Total Holdings 267



# Carillon Eagle Small Cap Growth I HSIIX

Morningstar Category

Small Growth

Morningstar Index Russell 2000 Growth TR USD

# Portfolio Manager(s)

Bert Boksen since 05-1993 Eric Mintz since 03-2011 Christopher Sassouni since 03-2015 David Cavanaugh since 06-2022

# **Quantitative Screens**

- Performance: The fund has finished in the Small Growth 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 29.42 years.
- Net Expense: The fund's expense ratio of 0.77 is 35.29% lower than the Small Growth category average.

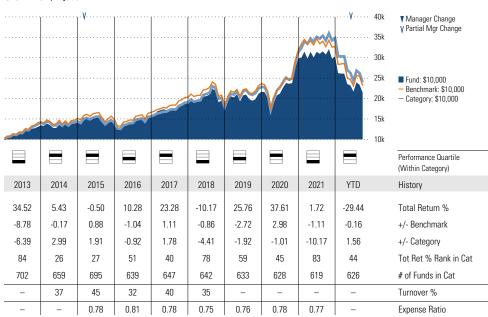
## **Morningstar Investment Management LLC Analysis**

Carillon Eagle Small Cap Growth is being removed from fiduciary coverage. The fund was placed on watch due to weakening performance rankings—its returns for the trailing three- and five-year periods through September 30, 2021, ranked in its category's bottom quartile, a result that was weak even relative to the fund's moderate level of risk Modestly improved recent performance is consistent with the fund's milder risk characteristics but not strong enough to overcome its longer-term record, which is worse than expected even given the fund's risk attributes. The fund is being removed from coverage.

# ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Medium Risk	06-30-2022

# Growth of \$10,000



# **Trailing Performance**



# 

	i eei aloup	Gategory
Percentile	25	10
Rank	122/491	64/640

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 0.41 2.14 0.95 0.95 Reta R-Squared 95.44 91.07 Standard Deviation 25 19 25.97 26.02 Sharpe Ratio N 22 0.28 Tracking Error 5 55 7.98 Information Ratio 0.05 0.25 Up Capture Ratio 98.36 99.82

Down Capture Ratio

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.81	13.92	20.21
Price/Book Ratio	3.68	3.41	3.60
Geom Avg Mkt Cap \$B	3.47	2.37	4.40
ROE	14.84	10.03	15.28

97.46



94.40

# Removed

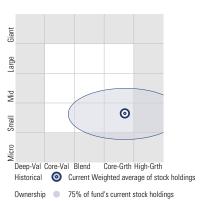
# Carillon Eagle Small Cap Growth I HSIIX

# Morningstar Category Small Growth

# Morningstar Index Russell 2000 Growth TR USD

# Style Analysis as of 09-30-2022

Morningstar Style Box™



# Style Breakdown

Equity

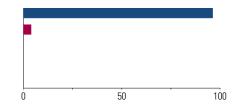
Lquity			
0	0	0	Large
3	3	15	Mid
4	34	41	Small

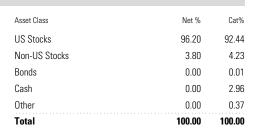
Value Blend Growth

Weight %

>50 25-50 10-25 0-10

# Asset Allocation as of 09-30-2022





		Fund	Bmark	Cat	Fund	,	Bend	chmark	[] C	ategory	/ Avera	qe	
÷	Cyclical	25.22	22.42	26.13									
i.	Basic Materials	5.20	4.64	2.94		*							
6	Consumer Cyclical	10.85	9.56	10.91									
2	Financial Services	7.73	6.09	9.44		: 1							
ì	Real Estate	1.44	2.13	2.84	<b>[</b>								
Ħ	Sensitive	41.61	45.97	45.90									
	Communication Services	0.78	2.30	2.05									
	Energy	4.63	6.53	3.69									
ŀ	Industrials	17.67	16.49	16.99			- :						
1	Technology	18.53	20.65	23.17					• [				
+	Defensive	33.16	31.62	27.98									
	Consumer Defensive	6.62	4.53	4.67		(in							
	Healthcare	26.54	25.17	22.34									
1	Utilities	0.00	1.92	0.97	[								

<b>Top 15 Holdings</b> as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	3.67	3.67	43.64	Energy
○ Quaker Houghton	2.94	6.61	-36.90	Basic Materials
─ Everi Holdings Inc	2.93	9.54	-24.03	Consumer Cyclical
⊖ Silicon Laboratories Inc	2.85	12.39	-40.20	Technology
	2.77	15.16	12.77	Industrials
	2.46	17.62	-23.05	Consumer Defensive
	2.39	20.01	-1.67	Healthcare
Summit Materials Inc A	2.26	22.26	-40.31	Basic Materials
	2.23	24.50	-8.80	Financial Services
□ Landstar System Inc     □	2.23	26.73	-17.79	Industrials
○ Chart Industries Inc	2.17	28.90	15.59	Industrials
○ Celsius Holdings Inc	2.03	30.93	21.60	Consumer Defensive
○ LPL Financial Holdings Inc	2.03	32.95	36.94	Financial Services
⊕ Evolent Health Inc Class A	1.92	34.87	29.85	Healthcare
Wingstop Inc	1.91	36.78	-24.80	Consumer Cyclical

# Total Holdings 94



# **Delaware Small Cap Value Instl** DEVIX

**Morningstar Category** 

Morningstar Index

Russell 2000 Value TR USD

# Portfolio Manager(s)

Steven Catricks since 07-2012 Kelley Carabasi since 07-2012 Kent Madden since 07-2012 Michael Foley since 07-2019

# **Quantitative Screens**

- Performance: The fund has finished in the Small Value 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 10.25 years.
- Style: The fund has landed in its primary style box Small Value — 93.94 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.86 is 25.22% lower than the Small 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	08-31-2022
Carbon Risk Score	Medium Risk	06-30-2022

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$10,000 Benchmark: \$10,000 Category: \$10,000 15k 10k Performance Quartile (Within Category) 2013 2014 2015 2016 2017 2018 2019 2020 2021 YTD History 32.50 5.64 -6.20 31.35 11.99 -17.35 28.16 -1.23 34.24 -21.53 Total Return % -2.02 1.42 1.27 -0.39 4.15 -4.49 5.77 -5.86 5.97 -0.41 +/- Benchmark 3.45 -1.89 -3.72 2.30 0.51 5.36 6.73 -5.25 2.67 -2.12 +/- Category 79 27 52 11 19 72 8 75 33 72 Tot Ret % Rank in Cat

491

18

0.90

468

23

0.89

467

14

0.86

478

# of Funds in Cat

Turnover %

Expense Ratio

494

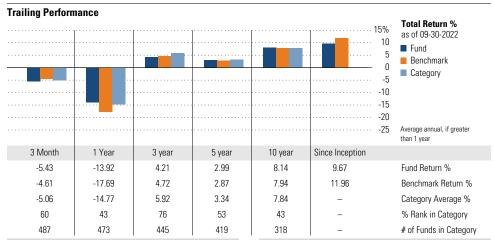
15

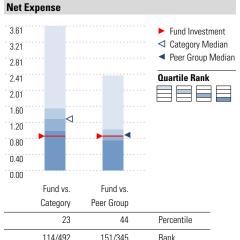
0.93

501

18

0.90





151/345 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.31	_	0.96
Beta	0.98	-	0.99
R-Squared	95.66	-	94.89
Standard Deviation	26.65	26.48	26.98
Sharpe Ratio	0.27	0.28	0.31
Tracking Error	5.57	-	6.33
Information Ratio	-0.09	-	0.12
Up Capture Ratio	97.26	-	99.47
Down Capture Ratio	98.52	-	97.32

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	10.92	8.44	9.93
Price/Book Ratio	1.65	1.16	1.45
Geom Avg Mkt Cap \$B	4.26	1.65	3.37
ROE	16.45	7.02	16.19



499

28

478

17

523

20

0.97

492

19

0.99

# **Delaware Small Cap Value Instl** DEVIX

# Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



# Style Breakdown

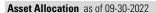
Equity

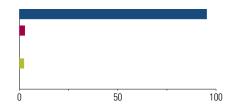
-quit,			
1	0	0	Large
11	11	2	MIG
32	42	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.02
Cash	2.20	2.08
Bonds	0.00	0.03
Non-US Stocks	2.61	2.90
US Stocks	95.19	94.97
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
b	Cyclical	51.41	53.08	50.26	
i.	Basic Materials	4.37	3.36	5.71	
4	Consumer Cyclical	10.31	9.92	12.73	
£	Financial Services	28.67	26.51	24.49	
ŧ	Real Estate	8.06	13.29	7.33	
MI	Sensitive	37.85	26.23	35.83	(a)
	Communication Services	1.30	2.88	1.93	
•	Energy	6.95	5.32	6.56	
<b>Ģ</b>	Industrials	18.38	11.49	18.02	
1	Technology	11.22	6.54	9.32	
<b>→</b>	Defensive	10.75	20.70	13.92	
	Consumer Defensive	2.67	3.44	4.24	
٠	Healthcare	3.90	12.22	6.43	
•	Utilities	4.18	5.04	3.25	

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
East West Bancorp Inc	2.81	2.81	-13.14	Financial Services
Webster Financial Corp	2.56	5.36	-16.91	Financial Services
Hancock Whitney Corp	2.17	7.54	-6.80	Financial Services
Stifel Financial Corp	2.16	9.70	-25.01	Financial Services
MasTec Inc	2.13	11.82	-31.19	Industrials
WESCO International Inc	2.05	13.87	-9.28	Industrials
Western Alliance Bancorp	1.99	15.87	-37.95	Financial Services
Louisiana-Pacific Corp	1.78	17.65	-33.82	Industrials
F N B Corp	1.68	19.32	-1.40	Financial Services
Umpqua Holdings Corp	1.57	20.89	-7.90	Financial Services
Magnolia Oil & Gas Corp Class A	1.48	22.37	6.57	Energy
Valley National Bancorp	1.47	23.84	-19.05	Financial Services
Berry Global Group Inc	1.45	25.30	-36.93	Consumer Cyclical
Atkore Inc	1.45	26.75	-30.02	Industrials
Black Hills Corp	1.41	28.15	-1.49	Utilities

**Total Holdings** 105



# Eaton Vance Income Fund of Boston I EIBIX

Morningstar Category High Yield Bond Morningstar Index

ICE BofA US High Yield TR USD

# Portfolio Manager(s)

Stephen Concannon since 11-2014 Jeffrey Mueller since 06-2019 Kelley Baccei Gerrity since 06-2019

## **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 7.91 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.75 is 16.67% 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.



47

713

38

0.79

54

692

32

0.76

22

684

63

0.75

24

695

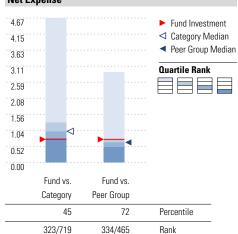
Tot Ret % Rank in Cat

# of Funds in Cat

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.

3-Year hisk wetrics			
	Fund	Bmark	Cat
Alpha	0.68	-	-0.22
Beta	0.91	_	0.95
R-Squared	98.95	_	95.19
Standard Deviation	10.14	11.14	10.79
Sharpe Ratio	0.00	-0.06	-0.07
Tracking Error	1.48	_	2.50
Information Ratio	0.53	_	-0.16
Up Capture Ratio	91.13	_	91.62
Down Capture Ratio	85.66	_	93.77

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	_	-	3.71
Avg Eff Maturity	_	_	5.59



31

704

56

15

713

43

25

776

36

0.75

57

710

34

0.74

60

702

41

0.75

45

707

39

0.74

Duration

# **Eaton Vance Income Fund of Boston I** EIBIX

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

Style Analys	is as	of 09-30-2022
Style Breakdov Fixed Income	wn	0 11:
TIXCU IIICOIIIC		Quality 王: gh
		Mid
		Low
Ltd Mod E	xt	

Ō	50	100

Asset Allocation as of 09-30-2022

Total	100.00	100.00
Other	1.80	4.13
Cash	4.20	3.24
Bonds	90.73	91.71
Non-US Stocks	0.18	0.03
US Stocks	3.09	0.89
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	0.00	_	1.75
AA	0.00	_	0.05
A	0.00	_	0.19
BBB	1.97	_	4.19
BB	45.29	_	35.65
В	38.35	_	37.64
Below B	9.71	_	18.17
Not Rated	4.68	_	2.36

	Fund	Bmark	Cat	Fund	▼ Benchmark	Category Avera	ige
Government	0.00	-	2.39	10			
Treasury	0.00	_	0.69	0			
Inflation – Protected	0.00	_	0.01	Ò			
Agency/Quasi Agency	0.00	_	0.12	0			
Other Government Related	0.00	_	1.57	10			
Corporate	95.62	-	88.30				]
Corporate Bond	90.59	_	81.83				
Bank Loan	3.74	_	5.20				
Convertible	0.49	_	1.18	0			
Preferred	0.80	_	0.09	D			
Securitized	0.00	-	2.07				
Agency MBS Pass-Through	0.00	_	0.06				
Agency MBS ARM	0.00	_	0.00				
Agency MBS CMO	0.00	_	0.22				
Non-Agency Residential MBS	0.00	_	0.14				
Commercial MBS	0.00	_	0.61	0			
Asset-Backed	0.00	_	1.04	0			
Covered Bond	0.00	_	0.00				
Municipal	0.00	-	0.03	0			
Cash & Equivalents	4.38	-	6.13				
Other	0.00	_	1.08	10			

**Top 10 Holdings** as of 09-30-2022 Name Maturity Date % Net Asset Cumulative % Fixed Income Sector ① Msilf Government Portfolio Msilf Government Portfolio 12-2030 4.19 4.19 Option on Peninsula Gaming Partners (Unit) 12-2049 2.64 6.82 CCO Holdings, LLC/CCO Holdings Capital Corp. 4.5% 08-2030 0.83 7.66 Mozart Debt Merger Subordinated Inc. 5.25% 10-2029 0.64 8.29 Neptune Energy Bondco PLC 6.625% 05-2025 0.63 8.93 SRM Escrow Issuer Llc 6% 11-2028 0.58 9.51 Sprint Capital Corporation 6.875% 11-2028 0.57 10.09 Rolls-Royce PLC 5.75% 0.55 10-2027 10.64 WESCO International Inc 10.625% PRF PERPETUAL USD 25 - Ser A 1/1000 Dep Sh 12-2049 0.53 11.17

02-2030

0.52

11.69

**Total Holdings 448** 

Centene Corporation 3.375%



# 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 25.24 years.

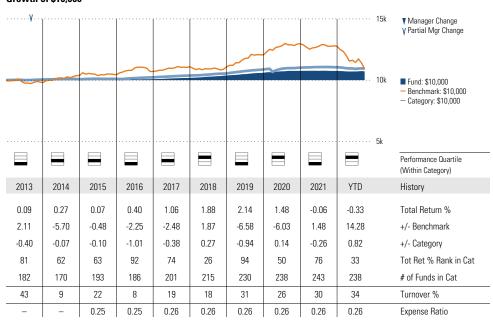
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.26 is 44.68% 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.

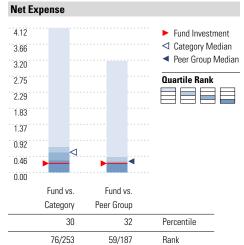
# Growth of \$10,000



#### **Trailing Performance Total Return %** as of 09-30-2022 Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year 0.09 -0.40 0.48 1.06 0.70 2.17 Fund Return % -4.75 -14.60 -3.26 -0.27 0.89 6.63 Benchmark Return % 0.12 0.34 1.04 0.84 -1.30 Category Average % 71 30 48 61 64 % Rank in Category

178

99



237

216

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- Tear hisk Wiellics			
	Fund	Bmark	Cat
Alpha	0.65	-	0.71
Beta	0.05	-	0.12
R-Squared	28.38	_	16.20
Standard Deviation	0.55	5.36	1.88
Sharpe Ratio	-0.26	-0.70	-0.23
Tracking Error	5.09	_	5.17
Information Ratio	0.73	_	0.69
Up Capture Ratio	12.06	-	25.28
Down Capture Ratio	1.85	_	12.13

# of Funds in Category

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.36	4.43	0.90
Avg Eff Maturity	2.55	_	2.34



247

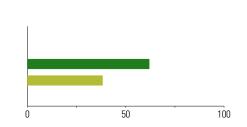
# Federated Hermes Govt Ultrashort IS FGUSX

# Morningstar Category Ultrashort Bond

Morningstar Index Bloomberg US Agg Bond TR USD

**Style Analysis** as of 09-30-2022 **Style Breakdown** 





Asset Allocation as of 09-30-2022

Asset Class	Net %	Cat%
US Stocks	0.00	0.00
Non-US Stocks	0.00	0.00
Bonds	61.87	70.09
Cash	38.13	27.70
Other	0.00	2.22
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	100.00	3.53	43.89
AA	0.00	74.59	6.32
A	0.00	10.82	18.20
BBB	0.00	8.32	21.88
BB	0.00	0.28	1.39
В	0.00	0.00	1.10
Below B	0.00	0.00	0.26
Not Rated	0.00	2.46	6.97

		р .	0 .				По						
	Fund	Bmark	Cat	Fund	▼ B	enchmarl	(    C	ategory	Avera	je			
Government	14.35	_	15.37										
Treasury	5.34	_	9.99										
Inflation – Protected	0.00	_	0.00										
Agency/Quasi Agency	9.01	_	1.26										
Other Government Related	0.00	_	4.12										
Corporate	0.00	-	36.35										
Corporate Bond	0.00	_	31.57										
Bank Loan	0.00	_	0.37	0									
Convertible	0.00	_	4.41										
Preferred	0.00	_	0.00										
Securitized	47.52	-	20.65										
Agency MBS Pass-Through	1.68	_	0.50	()									
Agency MBS ARM	0.14	_	0.58	1									
Agency MBS CM0	45.70	_	3.09										
Non-Agency Residential MBS	0.00	-	0.40	0									
Commercial MBS	0.00	-	1.26										
Asset-Backed	0.00	-	14.82										
Covered Bond	0.00	-	0.00										
Municipal	0.00	-	1.00										
Cash & Equivalents	38.13	-	26.44										
Other	0.00	_	0.09										
				0%	5 10	) 15	20	25	30	35	40	45	

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
◆ Novasc Repo 1 Repo	04-2022	23.03	23.03	_
⊕ Bofam Repo 1 Repo	04-2022	12.06	35.09	_
⊕ Government National Mortgage Association 0.74857%	07-2050	6.50	41.59	_
Federal Home Loan Banks 0.4%	06-2024	4.40	45.99	_
→ Federal National Mortgage Association 0.95657%	08-2059	2.45	48.44	-
→ Federal Home Loan Mortgage Corporation 0.90657%	09-2049	2.08	50.52	_
→ Federal National Mortgage Association 0.90657%	06-2050	2.04	52.55	_
∋ Federal Home Loan Mortgage Corporation 0.90657%	01-2050	1.76	54.31	_
⊖ Government National Mortgage Association 2.26188%	03-2067	1.70	56.02	_
→ Government National Mortgage Association 0.82%	02-2065	1.68	57.70	_

Total Holdings 222



# Fidelity® Contrafund® FCNTX

Morningstar Category
Large Growth

Morningstar Index

Russell 1000 Growth TR USD

# Portfolio Manager(s)

William Danoff since 09-1990

## **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 32.06 years.
- Net Expense: The fund's expense ratio of 0.81 is 15.63% lower than the Large Growth category average.

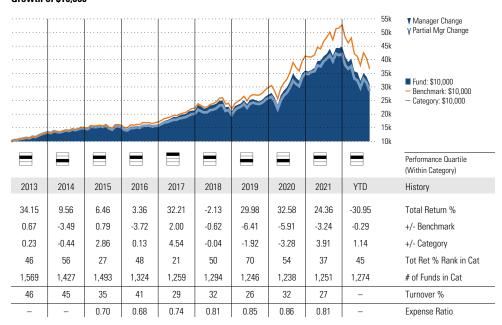
# **Morningstar Investment Management LLC Analysis**

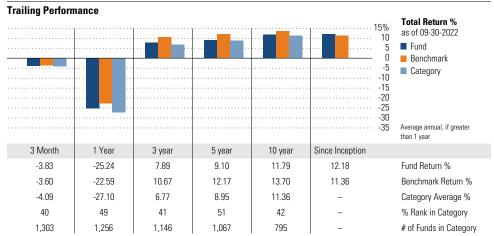
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

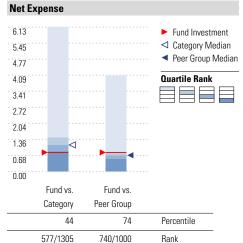
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

# Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-1.88	_	-3.29
Beta	0.92	_	0.97
R-Squared	98.08	_	93.15
Standard Deviation	21.47	23.13	23.33
Sharpe Ratio	0.43	0.52	0.37
Tracking Error	3.51	_	6.09
Information Ratio	-0.79	_	-0.78
Up Capture Ratio	88.01	_	88.47
Down Capture Ratio	93.24	_	97.94

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.85	23.78	23.27
Price/Book Ratio	3.73	8.32	6.18
Geom Avg Mkt Cap \$B	286.01	240.14	266.70
ROE	30.04	41.06	37.20



# Fidelity® Contrafund® FCNTX

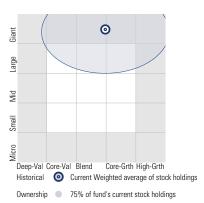
# **Morningstar Category** Large Growth

Morningstar Index

Russell 1000 Growth TR USD

# Style Analysis as of 09-30-2022

Morningstar Style Box™



# 50 100

Asset Allocation as of 09-30-2022



# Style Breakdown

Equity

17	31	45	Large
2	3	2	Mid
0	1	0	Small
	DI I	0 1	

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fund	,	▼ Ber	nchma	ark	Ca	tegor	y Aver	age		
<b>Դ</b>	Cyclical	31.94	25.91	28.66											
A	Basic Materials	2.83	1.20	1.51											
A	Consumer Cyclical	12.60	16.68	15.69				0							
	Financial Services	16.19	6.40	9.74		<u>'</u>									
ŵ	Real Estate	0.32	1.63	1.72	1 [										
W	Sensitive	48.49	55.67	51.49		Ļ									
	Communication Services	15.51	7.45	9.75	_										
•	Energy	5.37	1.56	2.32											
Ф	Industrials	3.92	7.55	6.05									_		
	Technology	23.69	39.11	33.37									*		
<b>→</b>	Defensive	19.57	18.43	19.86		Ţ									
Ħ	Consumer Defensive	3.73	6.26	4.32		]									
٠	Healthcare	15.46	12.11	14.94				0							
•	Utilities	0.38	0.06	0.60	i										

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
				· ·
Berkshire Hathaway Inc Class A	8.00	8.00	-9.81	Financial Services
Amazon.com Inc	7.59	15.59	-32.22	Consumer Cyclical
Meta Platforms Inc Class A	6.82	22.41	-59.66	Communication Svc
	6.51	28.92	-30.20	Technology
UnitedHealth Group Inc	5.50	34.42	1.52	Healthcare
Apple Inc	4.73	39.15	-21.79	Technology
	3.30	42.45	-33.97	Communication Svc
	2.99	45.44	-33.54	Communication Svc
⊕ Fidelity Revere Str Tr	2.38	47.83	_	_
Eli Lilly and Co	2.01	49.84	18.13	Healthcare
O NVIDIA Corp	1.98	51.81	-58.69	Technology
Amphenol Corp Class A	1.57	53.38	-22.75	Technology
⊕ Regeneron Pharmaceuticals Inc	1.44	54.82	9.08	Healthcare
○ Costco Wholesale Corp	1.42	56.23	-16.35	Consumer Defensive
O Visa Inc Class A	1.34	57.57	-17.50	Financial Services

Total Holdings 332



# Invesco Oppenheimer International Gr Y OIGYX

Morningstar Category Foreign Large Growth Morningstar Index MSCI EAFE NR USD

# Portfolio Manager(s)

George Evans since 03-1996 Robert Dunphy since 03-2012

## Quantitative Screens

Performance: The fund has finished in the Foreign Large Growth 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 26.53 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 0.85 is
 19.05% lower than the Foreign Large Growth category average.

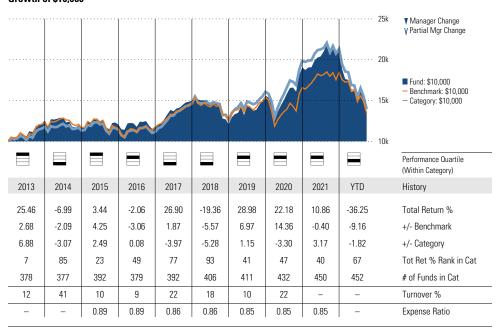
# **Morningstar Investment Management LLC Analysis**

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.

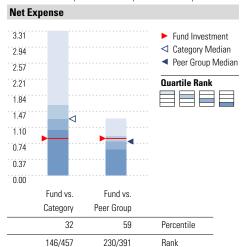
# **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022

# Growth of \$10,000



#### **Trailing Performance Total Return %** as of 09-30-2022 ■ Fund Benchmark -10 Category -15 -20 -25 -30 -35 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % -8.44 -34.42 -0.98 -1.42 3.68 4.79 -9.36 -25.13 -1.83 -0.84 3.67 7.93 Benchmark Return % -1.18 -9 43 -32 91 0.28 4 40 Category Average % 27 50 80 69 % Rank in Category 457 449 390 350 227 # of Funds in Category



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	1.36	_	0.70
Beta	1.04	_	0.97
R-Squared	86.20	_	83.00
Standard Deviation	21.46	19.12	20.41
Sharpe Ratio	0.03	-0.04	0.00
Tracking Error	8.01	_	8.47
Information Ratio	0.11	_	0.06
Up Capture Ratio	117.96	_	105.45
Down Capture Ratio	112.73	_	103.29

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	28.59	11.53	17.83
Price/Book Ratio	4.63	1.45	2.68
Geom Avg Mkt Cap \$B	34.77	37.04	42.78
ROE	26.79	18.66	21.82

Daniel II. Madel



# Invesco Oppenheimer International Gr Y OIGYX

# Morningstar Category Foreign Large Growth

**Morningstar Index** MSCI EAFE NR USD

# Style Analysis as of 09-30-2022

Morningstar Style Box™



# Style Breakdown

Equity

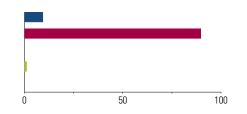
1	15	53	Large
0	9	22	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

# Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	0.00	0.44
Cash	1.03	3.04
Bonds	0.00	0.06
Non-US Stocks	89.67	89.29
US Stocks	9.30	7.17
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-	30-2022											
		Fund	Bmark	Cat	Fund	l •	Benchm	ark 🛚 C	ategory	Average			
Դ	Cyclical	31.74	38.61	34.60			,						
A.	Basic Materials	3.37	7.50	6.46			1						
A	Consumer Cyclical	22.10	10.50	12.47									
<del>,</del>	Financial Services	6.27	17.65	14.87				0	٧ :				
侖	Real Estate	0.00	2.96	0.80	[]	1							
W	Sensitive	37.69	33.04	39.45									
d	Communication Services	3.96	5.11	4.52									
•	Energy	4.04	5.02	3.90				į					
Ф	Industrials	16.82	14.77	15.63		- :							
	Technology	12.87	8.14	15.40			<b>T</b>						
<b>→</b>	Defensive	30.56	28.34	25.94									
Ħ	Consumer Defensive	13.84	11.17	9.56									
٠	Healthcare	16.72	13.99	15.41			:						
	Utilities	0.00	3.18	0.97		•							
					0%	5	10	15	20	25	30	35	40

# World Regions % Equity 09-30-2022



	Fund %	Cat %	
Greater Asia	19.51	27.73	
Japan	9.03	11.15	
Australasia	2.45	1.91	
Asia-4 Tigers	1.86	6.07	
Asia-ex 4 Tigers	6.17	8.60	
Not Classified	0.00	0.00	

Americas	Fund % 16.00	Cat % 15.17	Greater Europe	Fund % 64.50	Cat % 57.11	Market Maturity	Fund %
North America	16.00	13.28	United Kingdom	20.44	12.20	Developed Markets	93.83
Central/Latin	0.00	1.89	W euro-ex UK	44.06	44.27	Emerging Markets	6.17
			Emrgng Europe Africa	0.00 0.00	0.03 0.61	Not Available	0.00

<b>op 10 Holdings</b> as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Hermes International SA	3.92	3.92	-20.25	Consumer Cyclical
Novo Nordisk A/S Class B	3.89	7.81	4.70	Healthcare
Reliance Industries Ltd	3.79	11.61	0.71	Energy
Swedish Match AB	3.59	15.20	54.03	Consumer Defensive
LVMH Moet Hennessy Louis Vuitton SE	2.98	18.18	-15.08	Consumer Cyclical
EPAM Systems Inc	2.96	21.14	-45.82	Technology
Alimentation Couche-Tard Inc	2.93	24.07	5.55	Consumer Cyclical
Compass Group PLC	2.66	26.74	10.75	Consumer Cyclical
London Stock Exchange Group PLC	2.66	29.40	11.54	Financial Services
ResMed Inc	2.43	31.83	-15.70	Healthcare

# Total Holdings 81



# Neuberger Berman Mid Cap Growth Inst NBMLX

Morningstar Category

Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

# Portfolio Manager(s)

Kenneth Turek since 01-2003 Chad Bruso since 01-2020 Trevor Moreno since 01-2020 Jennifer Blachford since 12-2021

# **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 has been in place for 19.68 years.
- Net Expense: The fund's expense ratio of 0.67 is 36.19% lower than the Mid-Cap Growth category average.

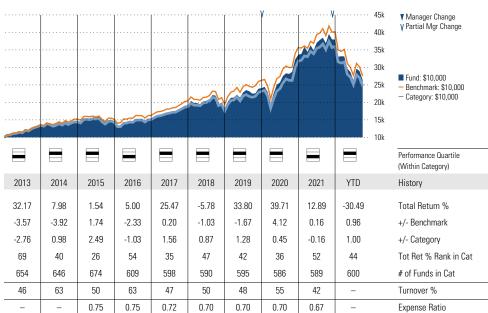
## **Morningstar Investment Management LLC Analysis**

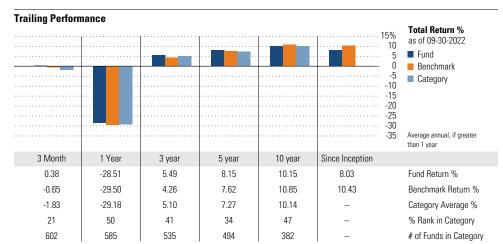
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

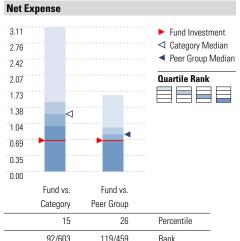
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022

# Growth of \$10,000

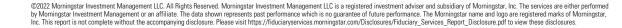






3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	1.30	_	0.85
Beta	0.98	_	0.99
R-Squared	96.76	_	91.53
Standard Deviation	24.06	24.18	25.14
Sharpe Ratio	0.31	0.26	0.28
Tracking Error	4.36	_	7.20
Information Ratio	0.28	_	-0.02
Up Capture Ratio	101.60	_	100.98
Down Capture Ratio	97.86	_	99.49

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	23.91	22.23	24.18
Price/Book Ratio	4.97	5.66	3.64
Geom Avg Mkt Cap \$B	19.68	18.22	14.41
ROE	16.98	25.45	18.11





# Neuberger Berman Mid Cap Growth Inst NBMLX

Morningstar Category

Mid-Cap Growth

Morningstar Index Russell Mid Cap Growth TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



# Style Breakdown

Equity

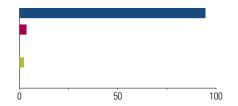
0	8	18	raige
5	29	34	IVIIG
0	3	3	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

# Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	0.00	0.33
Cash	2.08	3.50
Bonds	0.00	0.07
Non-US Stocks	3.44	3.96
US Stocks	94.48	92.12
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	▼ B	enchr	mark	Ca	tegor	y Aver	age		
Դ	Cyclical	23.30	25.90	28.48					•					
A	Basic Materials	1.67	2.90	2.50	<b>[</b>									
A	Consumer Cyclical	13.93	15.37	12.72			(III )							
<b>P</b>	Financial Services	5.73	5.63	9.78										
俞	Real Estate	1.97	2.00	3.48	<b>=</b> 0									
W	Sensitive	57.71	54.51	48.04										
	Communication Services	0.00	4.82	3.34	i D									
•	Energy	5.02	4.69	2.97										
Ф	Industrials	16.47	15.84	14.50						_				
	Technology	36.22	29.16	27.23										
<b>→</b>	Defensive	18.97	19.59	23.47				= [						
Ħ	Consumer Defensive	3.55	3.24	2.51										
+	Healthcare	15.42	16.04	20.24										
0	Utilities	0.00	0.31	0.72	i									

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Cintas Corp	2.47	2.47	-11.72	Industrials
⊕ CrowdStrike Holdings Inc Class A	2.36	4.83	-19.51	Technology
BJ's Wholesale Club Holdings Inc	2.30	7.14	8.72	Consumer Defensive
⊕ The Trade Desk Inc Class A	2.29	9.42	-34.80	Technology
Devon Energy Corp	2.22	11.64	45.18	Energy
⊖ Enphase Energy Inc	2.14	13.78	51.67	Technology
Waste Connections Inc	2.12	15.90	-0.33	Industrials
⊕ Ssc Government Mm Gvmxx	2.08	17.98	_	-
⊕ Datadog Inc Class A	2.03	20.02	-50.15	Technology
United Rentals Inc	1.98	21.99	-18.71	Industrials
O'Reilly Automotive Inc	1.83	23.82	-0.41	Consumer Cyclical
Chipotle Mexican Grill Inc	1.73	25.55	-14.04	Consumer Cyclical
Old Dominion Freight Line Inc Ordinary Shares	1.71	27.26	-30.33	Industrials
Axonics Inc	1.64	28.91	25.79	Healthcare
Avantor Inc	1.64	30.55	-53.49	Basic Materials

**Total Holdings 78** 



# PIMCO Commodity Real Return Strat I2 PCRPX

Growth of \$10,000

Morningstar Category Commodities Broad Basket Morningstar Index

Bloomberg Commodity TR USD

▼ Manager Change

V Partial Mgr Change

# Portfolio Manager(s)

Greg Sharenow since 11-2018 Stephen Rodosky since 01-2019 Andrew Dewitt since 02-2022

## **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 3.92 years.

Style Consistency is not calculated for Fixed Income funds.

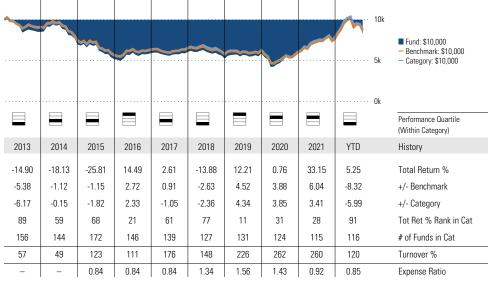
Net Expense: The fund's expense ratio of 0.86 is 17.31% lower than the Commodities Broad Basket category average.

# **Morningstar Investment Management LLC Analysis**

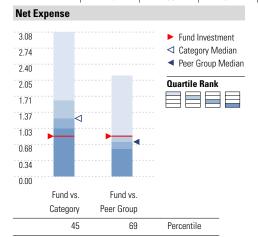
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022







48/70 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-Year KISK Welrics			
	Fund	Bmark	Cat
Alpha	-0.80	_	0.25
Beta	1.17	_	1.03
R-Squared	96.07	-	86.02
Standard Deviation	22.47	18.76	21.13
Sharpe Ratio	0.69	0.73	0.70
Tracking Error	5.52	_	7.77
Information Ratio	0.18	_	0.08
Up Capture Ratio	112.97	_	102.21
Down Capture Ratio	115.51	-	102.72

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	12.32	_	8.51
Price/Book Ratio	1.51	_	1.62
Geom Avg Mkt Cap \$B	20.09	_	29.32
ROE	16.78	-	22.38



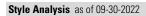
53/117



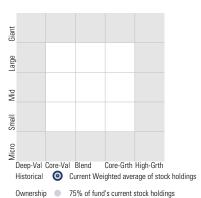
# PIMCO Commodity Real Return Strat I2 PCRPX

### **Morningstar Category Morningstar Index**

Commodities Broad Basket Bloomberg Commodity TR USD



Morningstar Style Box™



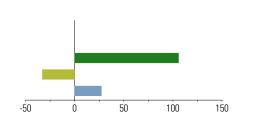


Equity



Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 09-30-2022

Asset Class	Net %	Cat%
US Stocks	0.00	1.14
Non-US Stocks	0.00	0.94
Bonds	105.63	39.10
Cash	-32.77	44.53
Other	27.14	14.29
Total	100.00	100.00

		Fund	Bmark	Cat	Fund	▼ Benchmark	Catego	y Average	
Դ	Cyclical	_	_	47.24					
A.	Basic Materials	_	-	47.24					
<b>A</b>	Consumer Cyclical	_	-	0.00	ĺ				
æ	Financial Services	_	-	0.00	0				
<b>fi</b>	Real Estate	_	-	0.00	Ö				
M	Sensitive	-	_	41.11					
d	Communication Services	_	_	0.00	Ò				
•	Energy	_	_	38.04					
<b>\$</b>	Industrials	_	_	3.07					
	Technology	_	_	0.00	Ò				
<b>→</b>	Defensive	-	-	11.65					
Ę	Consumer Defensive	_	_	11.04					
ŀ	Healthcare	_	_	0.61					
?	Utilities	_	_	0.00	ĺ				

<b>Top 15 Holdings</b> as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ United States Treasury Notes 0.125%	21.22	21.22	_	_
□ U S TIPS REV REPO	21.20	42.42	_	-
□ U S TIPS REV REPO	21.17	63.59	_	-
☆ Offset: Unsettled Trades	17.24	80.83	_	-
① 2 Year Treasury Note Future Sept 22	12.37	93.20	-	-
① United States Treasury Notes 0.625%	9.25	102.45	_	_
⊕ 10 Year Treasury Note Future Sept 22	8.54	110.99	_	-
○ United States Treasury Notes 0.125%	8.40	119.39	_	-
	8.26	127.65	_	-
① 3 Month Euribor TAS Future Mar 23	7.05	134.70	-	-
☆ Cash Offset	6.91	141.61	_	_
⊕ Euro Schatz Future Sept 22	6.87	148.48	_	-
Pimco Cayman Cmdty Fd Ltd Instl	6.82	155.30	_	-
① United States Treasury Notes 0.75%	6.69	161.99	_	-
─ EUROPEAN MONETARY UNION EURO Sold	6.04	168.04	_	_

**Total Holdings 859** 



# 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 15.52 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.61 is 38.38% lower than the Multisector Bond category average.

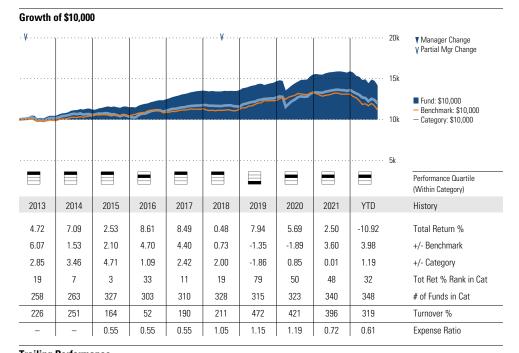
# **Morningstar Investment Management LLC Analysis**

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.

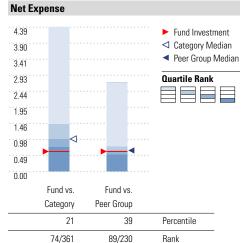
Morningstar Category

Morningstar Index

Multisector Bond Bloomberg US Universal TR USD







3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	2.75	_	2.12
Beta	0.95	_	1.04
R-Squared	53.60	_	47.77
Standard Deviation	7.14	5.51	8.81
Sharpe Ratio	-0.10	-0.65	-0.19
Tracking Error	4.87	-	6.61
Information Ratio	0.57	-	0.32
Up Capture Ratio	115.75	-	121.01
Down Capture Ratio	78.36	-	94.57

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	2.94	4.55	4.01
Avg Eff Maturity	4.83	7.69	7.95



# PIMCO Income I2 PONPX

# Style Analysis as of 09-30-2022 Style Breakdown Fixed Income Ouality Motion Ltd Mod Ext Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	40.76	67.64	21.84
AA	5.76	3.23	4.26
A	4.00	10.03	8.50
BBB	16.91	10.89	21.28
BB	18.59	3.19	18.20
В	4.74	3.64	16.05
Below B	9.24	1.38	5.79
Not Rated	0.00	0.00	4.08

#### Multisector Bond Bloomberg US Universal TR USD Asset Allocation as of 09-30-2022 Asset Class Cat% Net % US Stocks 1.56 1.12 Non-US Stocks 0.41 0.18 Bonds 124.99 96.06 Cash -31.14 0.11 Other 4.61 2.08 Ó 50 100 150 Total 100.00 100.00

**Morningstar Category** 

**Morningstar Index** 

Sector Weighting as of 09-	30-2022											
	Fund	Bmark	Cat	Fund	<b>▼</b> B	enchmark	[] Ca	itegory A	verage			
Government	26.92	_	23.86									
Treasury	3.04	_	8.65									
Inflation – Protected	1.26	_	0.43	()								
Agency/Quasi Agency	0.21	_	0.96									
Other Government Related	22.41	_	13.82		-							
Corporate	7.38	-	36.52									
Corporate Bond	5.00	_	30.82									
Bank Loan	1.02	_	2.84									
Convertible	1.08	_	2.38									
Preferred	0.28	_	0.48	(								
Securitized	20.33	_	26.27									
Agency MBS Pass-Through	8.24	_	7.83									
Agency MBS ARM	0.00	_	0.00									
Agency MBS CMO	0.64	_	0.61									
Non-Agency Residential MBS	3.19	_	1.59									
Commercial MBS	0.20	_	5.44	1								
Asset-Backed	8.06	_	10.80		:							
Covered Bond	0.00	_	0.00									
Municipal	0.04	-	0.37	[								
Cash & Equivalents	24.67	-	7.42									
Other	18.58	-	5.27									
				0%	5	10	15	20	25	30	35	40

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
☆ Cash Offset	-	25.21	25.21	_
☼ Offset: Unsettled Trades	_	15.76	40.97	_
⊕ CDX HY38 5Y ICE	06-2027	9.46	50.44	_
→ IRO USD 1Y P 1.27000 L 11/02/22 GLM	11-2022	8.85	59.29	_
□ IRS USD 0.70000 12/14/21-3Y LCH Pay	12-2024	8.66	67.95	_
☐ IRS USD 0.80000 12/14/21-3Y LCH Pay	12-2024	8.65	76.60	_
□ IRS USD 0.80000 12/14/21-3Y LCH Receive	12-2024	8.16	84.77	_
□ IRS USD 0.70000 12/14/21-3Y LCH Receive	12-2024	8.16	92.93	_
→ 10 Year Treasury Note Future Sept 22	09-2022	7.46	100.38	_
→ BRITISH POUND STERLING Sold	08-2022	6.75	107.13	_

Total Holdings 8056



# 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 8.02 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.61 is 17.57% lower than the Global Bond-USD Hedged category average.

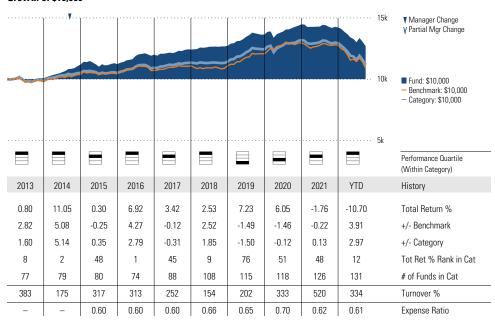
# **Morningstar Investment Management LLC Analysis**

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qualitative perspective and, as a fiduciary, is comfortable
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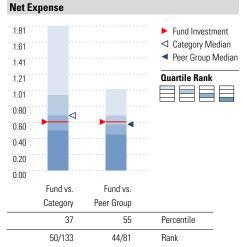
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	04-30-2022

# Growth of \$10,000



#### **Trailing Performance Total Return %** as of 09-30-2022 Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 3 year 10 year Since Inception 5 year -2.42 -11.02 -2.58 0.65 2.61 4.42 Fund Return % -4.75 -14.60 -3.26 -0.27 0.89 6.63 Benchmark Return % -3 47 -13 98 -3 62 -n 24 1 02 Category Average % 15 16 19 % Rank in Category 4 133 131 112 95 58 # of Funds in Category



3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-0.37	_	-0.51
Beta	0.68	_	0.93
R-Squared	60.60	_	65.72
Standard Deviation	4.66	5.36	6.17
Sharpe Ratio	-0.66	-0.70	-0.68
Tracking Error	3.40	-	3.89
Information Ratio	0.20	_	-0.06
Up Capture Ratio	70.79	_	102.95
Down Capture Ratio	74.18	_	105.74

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.67	4.43	6.92
Avg Eff Maturity	7.68	_	7.77



Duration

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

Morningstar Category Global Bond-USD Hedged **Morningstar Index** Bloomberg US Agg Bond TR USD

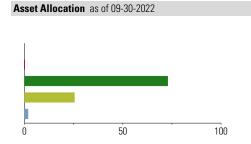
Style Analysis as of 09-30-2022
Style Breakdown
Fixed Income

Quality

High

Aid

Ltd Mod Ext



Total		100.00	100.00
Other		1.75	1.34
Cash		25.39	8.88
Bonds		72.83	89.76
Non-US Sto	cks	0.03	0.02
US Stocks		0.00	0.00
Asset Class		Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	38.20	3.53	28.16
AA	19.50	74.59	13.39
A	24.27	10.82	29.25
BBB	12.34	8.32	16.02
BB	2.18	0.28	5.41
В	0.87	0.00	2.47
Below B	2.65	0.00	0.52
Not Rated	0.00	2.46	4.79

Sector Weighting as of 09-			_			_		п -						
	Fund	Bmark	Cat	Fund		▼ Ben	chmark	: [] Ca	ategory	Avera	ge			
Government	40.62	-	48.81											
Treasury	5.10	_	36.04											
Inflation – Protected	0.41	_	1.12	1[										
Agency/Quasi Agency	1.49	_	5.97											
Other Government Related	33.62	_	5.68											
Corporate	3.60	_	12.31											
Corporate Bond	2.60	_	11.41											
Bank Loan	0.06	_	0.11											
Convertible	0.76	_	0.79	•										
Preferred	0.18	_	0.00	ĺ										
Securitized	8.07	_	5.28											
Agency MBS Pass-Through	2.80	_	2.75											
Agency MBS ARM	0.00	_	0.00											
Agency MBS CMO	0.02	_	0.32	0										
Non-Agency Residential MBS	1.24	_	0.09											
Commercial MBS	0.25	_	0.46	0										
Asset-Backed	2.96	_	1.37											
Covered Bond	0.80	_	0.29	D.										
Municipal	0.03	-	0.10											
Cash & Equivalents	31.75	_	19.83											
Other	15.04	_	13.55											
				0%	5	10	15	20	25	30	35	40	45	50

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
→ RFR USD SOFR/1.32000 12/21/22-1Y LCH Pay	12-2023	35.51	35.51	_
→ RFR USD SOFR/1.32000 12/21/22-1Y LCH Receive	12-2023	34.83	70.34	_
⊕ IRS EUR -0.25000 09/21/22-5Y LCH Pay	09-2027	19.92	90.26	_
€ IRS EUR -0.25000 09/21/22-5Y LCH Receive	09-2027	17.85	108.11	_
€ Euro Schatz Future Sept 22	09-2022	15.22	123.33	-
2 Year Treasury Note Future Sept 22	10-2022	14.19	137.52	_
D IRS EUR 0.25000 09/21/22-10Y LCH Pay	09-2032	12.95	150.46	_
∋ IRS USD 1.27000 11/04/22-1Y (WHT) LCH Pay	11-2023	11.96	162.42	_
∋ IRO USD 1Y P 1.27000 L 11/02/22 GLM	11-2022	11.92	174.34	_
☐ IRS USD 1.27000 11/04/22-1Y (WHT) LCH Receive	11-2023	11.69	186.02	_

Total Holdings 1724



# T. Rowe Price Dividend Growth PRDGX

Morningstar Category
Large Blend

Morningstar Index S&P 500 TR USD

# Portfolio Manager(s)

Thomas Huber since 03-2000

## **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 22.52 years.

Net Expense: The fund's expense ratio of 0.62 is 22.5% lower than the Large Blend category average.

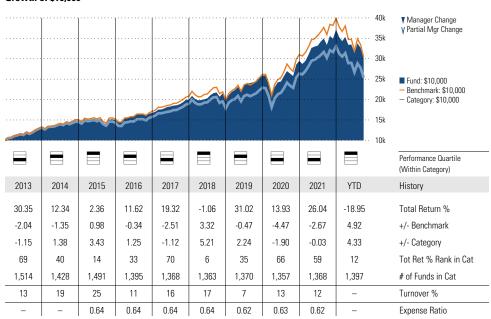
# **Morningstar Investment Management LLC Analysis**

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.

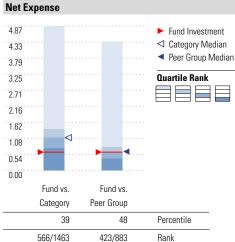
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022

# 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 Kisk Metrics			
	Fund	Bmark	Cat
Alpha	0.23	_	-1.32
Beta	0.87	_	0.96
R-Squared	96.03	_	95.48
Standard Deviation	17.98	20.30	19.87
Sharpe Ratio	0.45	0.45	0.37
Tracking Error	4.47	_	4.01
Information Ratio	-0.15	_	-0.98
Up Capture Ratio	88.94	_	92.89
Down Capture Ratio	88.57	_	97.59

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.12	17.98	18.23
Price/Book Ratio	4.62	3.38	3.60
Geom Avg Mkt Cap \$B	145.52	164.20	210.33
ROE	33.19	31.94	32.91



M RNINGSTAR

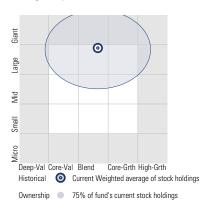
# T. Rowe Price Dividend Growth PRDGX

# Morningstar Category Morningstar Category S&P 50

Morningstar Index S&P 500 TR USD

# Style Analysis as of 09-30-2022

Morningstar Style Box™



# Style Breakdown

Equity

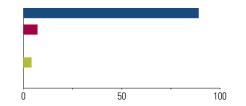
14	46	25	Large
1	13	2	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

# Asset Allocation as of 09-30-2022



Asset Class	Net %	Cat%
US Stocks	89.03	94.84
Non-US Stocks	7.01	2.67
Bonds	0.00	0.87
Cash	3.96	0.53
Other	0.00	1.09
Total	100.00	100.00

	Fund	Bmark	Cat	Fund	▼ Ben	chmark	] Ca	tegory	Averaç	ge	
Cyclical	30.88	29.69	29.07								
Basic Materials	2.68	2.24	2.66								
Consumer Cyclical	8.35	11.44	10.23		<b>=</b> [ '						
Financial Services	16.54	13.11	13.64								
Real Estate	3.31	2.90	2.54								
* Sensitive	36.81	44.73	45.16								
Communication Services	1.81	8.07	7.92								
Energy	1.60	4.55	4.06								
Industrials	14.51	8.32	10.09								
Technology	18.89	23.79	23.09								
Defensive	32.32	25.58	25.75								
Consumer Defensive	9.52	7.33	7.35								
Healthcare	18.30	15.18	15.61								
Utilities	4.50	3.07	2.79								

Top 15 Holdings as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
→ Microsoft Corp	5.92	5.92	-30.20	Technology
⇒ Apple Inc	4.05	9.97	-21.79	Technology
€ T. Rowe Price Gov. Reserve	3.99	13.96	_	_
UnitedHealth Group Inc	2.61	16.58	1.52	Healthcare
→ Danaher Corp	2.42	19.00	-21.27	Healthcare
Accenture PLC Class A	1.93	20.93	-37.23	Technology
→ Visa Inc Class A	1.89	22.83	-17.50	Financial Services
→ Marsh & McLennan Companies Inc	1.87	24.69	-13.16	Financial Services
⊕ Chubb Ltd	1.84	26.54	-4.64	Financial Services
⊕ Thermo Fisher Scientific Inc	1.78	28.31	-23.85	Healthcare
⊕ AbbVie Inc	1.69	30.00	2.52	Healthcare
∋ JPMorgan Chase & Co	1.63	31.63	-32.11	Financial Services
€ Roper Technologies Inc	1.46	33.09	-26.50	Industrials
Equity Residential	1.42	34.51	-23.65	Real Estate
€ Texas Instruments Inc	1.41	35.92	-16.04	Technology

**Total Holdings** 100



# Vanguard 500 Index Admiral VFIAX

# Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

# Portfolio Manager(s)

Donald Butler since 04-2016 Michelle Louie since 11-2017

## 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 6.43 years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.04 is 95% 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	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

# Growth of \$10,000



#### **Trailing Performance Total Return %** as of 09-30-2022 ■ Fund 5 Benchmark Category -10 -15 -20 Average annual, if greater than 1 year 3 Month 10 year Since Inception 1 Year 3 yea 5 year Fund Return % -4.89 -15.51 8.12 9.20 11.66 6.58 10.51 -4.88 -15.47 8.16 9.24 11.70 Benchmark Return % -4 99 -15 83 6 77 7 74 10.38 Category Average % 48 42 23 20 13 % Rank in Category 1.435 1.376 1.250 1.131 828 # of Funds in Category



3-1 ear hisk weitics			
	Fund	Bmark	Cat
Alpha	-0.04	_	-1.32
Beta	1.00	_	0.96
R-Squared	100.00	_	95.48
Standard Deviation	20.30	20.30	19.87
Sharpe Ratio	0.45	0.45	0.37
Tracking Error	0.01	_	4.01
Information Ratio	-3.65	_	-0.98
Up Capture Ratio	99.95	_	92.89
Down Capture Ratio	100.07	_	97.59

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.65	17.98	18.23
Price/Book Ratio	3.73	3.38	3.60
Geom Avg Mkt Cap \$B	182.15	164.20	210.33
ROE	32.18	31.94	32.91



# $\textbf{Vanguard 500 Index Admiral} \quad \forall \mathsf{FIAX}$

Asset Allocation as of 09-30-2022

## **Morningstar Category** Morningstar Index

## Large Blend S&P 500 TR USD

# Style Analysis as of 09-30-2022

Morningstar Style Box™



# Style Breakdown

Equity

19	29	36	Laige
4	9	2	MIN
0	0	0	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Total	100.00	100.00
Other	0.00	1.09
Cash	0.77	0.53
Bonds	0.00	0.87
Non-US Stocks	0.99	2.67
US Stocks	98.23	94.84
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-3	30-2022			
		Fund	Bmark	Cat	Fund Benchmark Category Average
Դ	Cyclical	29.27	29.69	29.07	
A.	Basic Materials	2.25	2.24	2.66	
<b>A</b>	Consumer Cyclical	11.21	11.44	10.23	
<b>£</b>	Financial Services	12.96	13.11	13.64	
<b>fi</b>	Real Estate	2.85	2.90	2.54	
Ma.	Sensitive	46.26	44.73	45.16	)
ď	Communication Services	8.42	8.07	7.92	
ð	Energy	4.68	4.55	4.06	
¢	Industrials	8.47	8.32	10.09	
	Technology	24.69	23.79	23.09	
<b>→</b>	Defensive	24.48	25.58	25.75	
=	Consumer Defensive	7.19	7.33	7.35	
٠	Healthcare	14.16	15.18	15.61	
•	Utilities	3.13	3.07	2.79	
					0% 5 10 15 20 25 30 35 40 45 5

<b>Top 15 Holdings</b> as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Apple Inc	7.20	7.20	-21.79	Technology
Microsoft Corp	5.83	13.03	-30.20	Technology
⊕ Amazon.com Inc	3.30	16.33	-32.22	Consumer Cyclical
⊕ Tesla Inc	2.07	18.40	-24.70	Consumer Cyclical
⊕ Alphabet Inc Class A	1.93	20.33	-33.97	Communication Svc
⊕ Alphabet Inc Class C	1.80	22.13	-33.54	Communication Svc
€ Berkshire Hathaway Inc Class B	1.51	23.64	-10.70	Financial Services
Ð UnitedHealth Group Inc	1.45	25.10	1.52	Healthcare
Ð Johnson & Johnson	1.26	26.36	-2.57	Healthcare
⊕ Exxon Mobil Corp	1.20	27.56	47.00	Energy
NVIDIA Corp	1.13	28.69	-58.69	Technology
⊕ Meta Platforms Inc Class A	1.11	29.80	-59.66	Communication Svc
D JPMorgan Chase & Co	1.00	30.79	-32.11	Financial Services
Procter & Gamble Co	0.99	31.78	-21.17	Consumer Defensive
D Visa Inc Class A	0.97	32.75	-17.50	Financial Services

Total Holdings 506



# Vanguard Developed Markets Index Admiral VTMGX

**Morningstar Category** Foreign Large Blend

Morningstar Index MSCI ACWI Ex USA NR USD

# Portfolio Manager(s)

Christine Franquin since 02-2013 Michael Perre since 11-2017

# **Quantitative Screens**

Performance: The fund has finished in the Foreign 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 9.61 years.

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

Net Expense: The fund's expense ratio of 0.07 is 92.47% lower than the Foreign Large Blend category average.

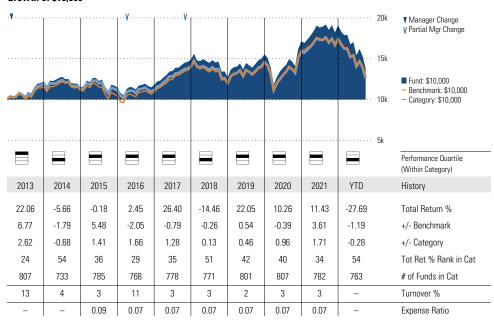
# **Morningstar Investment Management LLC Analysis**

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	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

# Growth of \$10,000



# **Trailing Performance**



Net Expe	ense		
4.41			► Fund Investment
3.92			Category Median
3.43			◆ Peer Group Median
2.94			Quartile Rank
2.45			
1.96			
1.47	□ □		
0.98			
0.49			
0.00		·····	
ļ	Fund vs.	Fund vs.	
	Category	Peer Group	
	4	32	Percentile

	32/796	72/228	Rank			
Peer gro	up is a subset of	f the category and	d includes fund	ls with the		
same management style (active vs. passive) and similar share class						
characte	ristics.					

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.53	_	0.08
Beta	1.06	_	1.01
R-Squared	96.96	_	93.77
Standard Deviation	19.95	18.48	19.26
Sharpe Ratio	0.00	-0.03	-0.02
Tracking Error	3.67	_	4.83
Information Ratio	0.07	_	-0.01
Up Capture Ratio	108.74	_	103.08
Down Capture Ratio	106.85	_	103.04

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	11.82	11.06	11.27
Price/Book Ratio	1.46	1.49	1.51
Geom Avg Mkt Cap \$B	25.35	34.91	41.65
ROE	17.20	18.13	20.02



# Vanguard Developed Markets Index Admiral VTMGX

# **Morningstar Category**Foreign Large Blend

## **Morningstar Index** MSCI ACWI Ex USA NR USD

# Style Analysis as of 09-30-2022

Morningstar Style Box™



# Style Breakdown

Equity

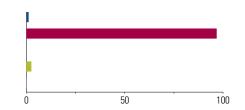
			raige
26	28	22	Эe
6	9	5	MIM
2	2	1	SIIIdii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

# Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	0.08	0.83
Cash	2.32	0.82
Bonds	0.00	0.62
Non-US Stocks	96.65	94.78
US Stocks	0.94	2.94
Asset Class	Net %	Cat%

	ctor Weighting as of 09-3								по					
		Fund	Bmark	Cat	Fund	i i	Bench	mark	Categ	ory Ave	erage			,
ŀ	Cyclical	40.66	42.29	38.90										
A.	Basic Materials	8.06	8.16	7.50			0							
<b>A</b>	Consumer Cyclical	10.40	10.91	10.70										
<b>,</b>	Financial Services	18.18	20.73	18.44										
ŧ	Real Estate	4.02	2.49	2.26										
M	Sensitive	36.25	35.38	35.46										
	Communication Services	4.84	6.35	5.49										
ð	Energy	5.99	6.26	5.64										
¢	Industrials	15.66	11.87	14.29										
	Technology	9.76	10.90	10.04			i T							
<b>→</b>	Defensive	23.08	22.32	25.63										
=	Consumer Defensive	8.85	9.14	10.18										
٠	Healthcare	11.02	9.95	12.44		- 1								
•	Utilities	3.21	3.23	3.01		0								
					0%	5	10	15	20	25	30	35	40	-

# World Regions % Equity 09-30-2022



	Fund %	Cat %
Greater Asia	37.33	36.02
Japan	21.06	18.20
Australasia	7.63	5.40
Asia-4 Tigers	8.36	6.89
Asia-ex 4 Tigers	0.28	5.53
Not Classified	0.00	0.00

Americas	Fund % 11.52	Cat % 9.12	Greater Europe	Fund % 51.16	Cat % 54.87	Market Maturity	Fund %
North America	11.42	7.95	United Kingdom	12.33	13.86	Developed Markets	99.38
Central/Latin	0.10	1.17	W euro-ex UK	37.80	39.70	Emerging Markets	0.62
			Emrgng Europe	0.23	0.06	Not Available	0.00
			Africa	0.80	1.25		

<b>Top 10 Holdings</b> as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Nestle SA	1.69	1.69	-14.55	Consumer Defensive
	1.31	3.00	_	-
Roche Holding AG	1.16	4.16	-13.08	Healthcare
⊕ Samsung Electronics Co Ltd	1.09	5.25	_	Technology
⊕ Shell PLC	1.04	6.29	42.21	Energy
⊕ AstraZeneca PLC	1.00	7.30	17.14	Healthcare
⊕ ASML Holding NV	0.98	8.27	-37.96	Technology
① Toyota Motor Corp	0.95	9.23	-9.84	Consumer Cyclical
Novartis AG	0.88	10.10	-3.41	Healthcare
⊕ Novo Nordisk A/S Class B	0.87	10.98	4.70	Healthcare

# Total Holdings 4132

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



# 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**

- 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 12.35 years.
- Style: The fund has landed in its primary style box —
   Large Value 81.82 % of the time over the past three vears.
- Net Expense: The fund's expense ratio of 0.36 is 63.27% lower than the Foreign Large Value category average.

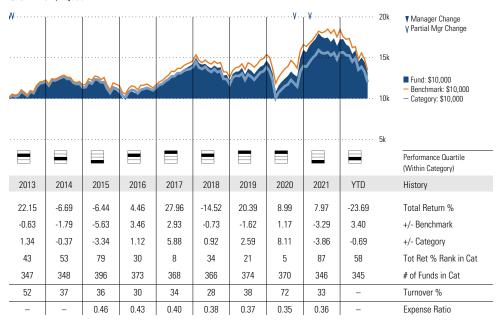
# **Morningstar Investment Management LLC Analysis**

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
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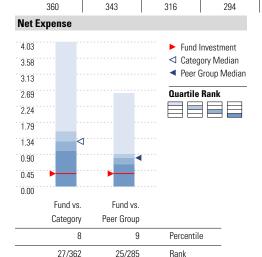
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	08-31-2022
Carbon Risk Score	Medium Risk	06-30-2022

# Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.38	_	0.34
Beta	1.04	_	1.04
R-Squared	92.26	_	89.47
Standard Deviation	20.65	19.12	21.05
Sharpe Ratio	0.03	-0.04	-0.02
Tracking Error	5.79	_	7.05
Information Ratio	0.18	_	-0.02
Up Capture Ratio	104.09	_	102.74
Down Capture Ratio	99.77	_	102.75

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.50	11.53	8.37
Price/Book Ratio	1.52	1.45	1.03
Geom Avg Mkt Cap \$B	32.18	37.04	27.97
ROE	14.40	18.66	16.85



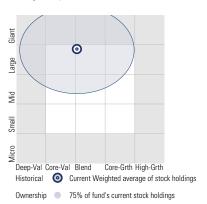


# Vanguard International Value Inv VTRIX

# Morningstar CategoryMorningstar IndexForeign Large ValueMSCI EAFE NR USD

# Style Analysis as of 09-30-2022

Morningstar Style Box™



# Style Breakdown

Equity

27	41	13	Large
6	8	2	Mid
2	1	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50

Asset Allocation as of 09-30-2022



		Fund	Bmark	Cat	Fund • Benchmark Category Average
b	Cyclical	47.36	38.61	42.60	
	Basic Materials	10.46	7.50	8.90	
-	Consumer Cyclical	16.32	10.50	10.74	
ê	Financial Services	19.15	17.65	21.42	
b	Real Estate	1.43	2.96	1.54	
NF	Sensitive	37.94	33.04	34.92	
	Communication Services	6.51	5.11	6.69	
	Energy	7.10	5.02	7.77	
þ	Industrials	16.43	14.77	13.95	
1	Technology	7.90	8.14	6.51	- <del> </del>
÷	Defensive	14.71	28.34	22.49	
7	Consumer Defensive	4.98	11.17	8.49	
ř	Healthcare	6.43	13.99	10.44	
2	Utilities	3.30	3.18	3.56	

100

# World Regions % Equity 09-30-2022



Greater Asia	Fund % 37 94	Cat % 31.10	
Japan	10.41	17.03	
Australasia	1.61	3.76	
Asia-4 Tigers Asia-ex 4 Tigers	11.71 14.21	7.20 3.11	
Not Classified	0.00	0.00	

Americas	Fund % 11.87	Cat % 8.91	Greater Europe	Fund % 50.17	Cat % 59.99	Market Maturity	Fund %
North America	7.38	7.67	United Kingdom	16.07	18.32	Developed Markets	80.33
Central/Latin	4.49	1.24	W euro-ex UK	33.04	41.06	Emerging Markets	19.67
			Emrgng Europe	0.00	0.09	Not Available	0.00
			Africa	1.06	0.52		

<b>Top 10 Holdings</b> as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	4.85	4.85	_	_
⊕ Alibaba Group Holding Ltd Ordinary Shares	1.44	6.29	-17.44	Consumer Cyclical
⊕ HSBC Holdings PLC	1.38	7.67	8.99	Financial Services
⊕ TotalEnergies SE	1.37	9.04	14.15	Energy
⊕ Compass Group PLC	1.33	10.37	10.75	Consumer Cyclical
⊕ Holcim Ltd	1.33	11.69	-7.16	Basic Materials
⊕ Novartis AG	1.30	12.99	-3.41	Healthcare
⊕ Bank Bradesco SA ADR	1.27	14.26	20.01	Financial Services
⊕ RELX PLC	1.17	15.43	-6.19	Communication Svc
⊕ BP PLC	1.12	16.55	35.18	Energy

# Total Holdings 238

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



# 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 26.4 years.

Net Expense: The fund's expense ratio of 0.12 is 88.35% lower than the Real Estate category average.

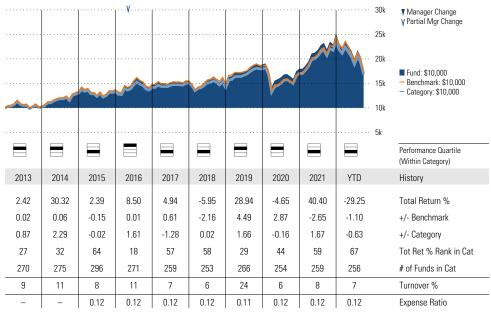
# **Morningstar Investment Management LLC Analysis**

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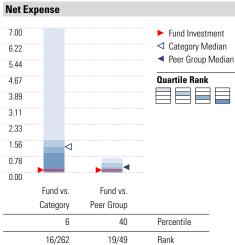
## **ESG Metrics**

Metric	Rating	Updated	
Sustainability Rating	3	08-31-2022	
Carbon Risk Score	Low Risk	06-30-2022	
ESG Commitment	1-Low	02-15-2022	

# Growth of \$10,000







3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	0.18	_	0.40
Beta	0.96	_	0.94
R-Squared	98.54	_	93.58
Standard Deviation	22.30	23.04	22.38
Sharpe Ratio	0.01	0.01	0.04
Tracking Error	2.84	_	5.35
Information Ratio	0.12	_	0.10
Up Capture Ratio	97.98	_	96.35
Down Capture Ratio	97.13	_	95.31

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	27.45	38.46	26.25
Price/Book Ratio	2.48	2.42	2.16
Geom Avg Mkt Cap \$B	21.81	9.35	25.36
ROE	15.56	9.56	17.30



# Vanguard Real Estate Index Admiral VGSLX

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

S&P United States REIT TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



# Style Breakdown

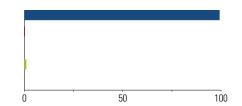
Equity

1. /			
0	28	8	Large
3	38	7	Mid
4	9	3	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 09-30-2022

Total	100.00	100.00
Other	0.00	8.16
Cash	0.79	2.36
Bonds	0.00	4.15
Non-US Stocks	0.04	1.44
US Stocks	99.17	83.90
Asset Class	Net %	Cat%

	Fund	Bmark	Cat	Fund	<ul> <li>Benchmark</li> </ul>	Category Average
Cyclical	99.41	99.13	99.29			
Basic Materials	0.00	0.00	0.06	ĺ		
Consumer Cyclical	0.00	0.13	0.92	i i		
Financial Services	0.00	0.00	0.25	Í		
Real Estate	99.41	99.00	98.06			
* Sensitive	0.59	0.87	0.68	Ů i		
Communication Services	0.54	0.00	0.13			
Energy	0.00	0.00	0.02	Ď i		
Industrials	0.00	0.87	0.24	Ď		
Technology	0.05	0.00	0.29	Í		
Defensive	0.00	0.00	0.03			
Consumer Defensive	0.00	0.00	0.00	ĺ		
Healthcare	0.00	0.00	0.01	İ		
Utilities	0.00	0.00	0.02	Ĭ.		

<b>Top 15 Holdings</b> as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Real Estate II Index	11.71	11.71	_	_
American Tower Corp	7.39	19.09	-25.63	Real Estate
⊕ Prologis Inc	5.87	24.96	-38.25	Real Estate
① Crown Castle Inc	4.71	29.68	-28.64	Real Estate
Equinix Inc	3.81	33.49	-31.65	Real Estate
Public Storage	3.33	36.82	-16.71	Real Estate
① Realty Income Corp	2.62	39.43	-15.60	Real Estate
	2.23	41.67	-26.28	Real Estate
Welltower OP LLC	2.14	43.81	-22.88	Real Estate
① Digital Realty Trust Inc	2.13	45.94	-41.86	Real Estate
Simon Property Group Inc	2.08	48.02	-40.63	Real Estate
AvalonBay Communities Inc	1.79	49.81	-25.19	Real Estate
① VICI Properties Inc Ordinary Shares	1.78	51.59	2.82	Real Estate
⊕ Extra Space Storage Inc	1.70	53.29	-21.84	Real Estate
○ CBRE Group Inc Class A	1.64	54.93	-37.78	Real Estate

**Total Holdings** 171

