## American Funds 2010 Trgt Date Retire R6 RFTTX

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

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

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

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

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

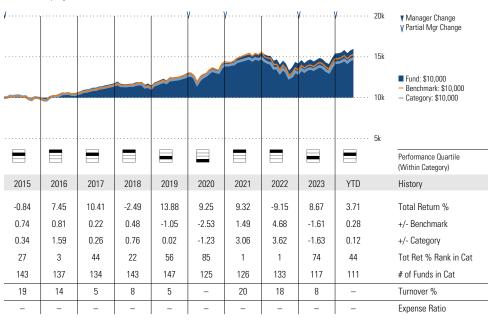
#### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024

#### Growth of \$10,000





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

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

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



# American Funds 2010 Trgt Date Retire R6 RFTTX

Quality High MidLow

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

## Style Analysis as of 06-30-2024

Morningstar Style Box™



## Style Breakdown

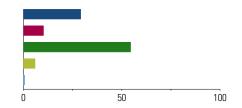
Equity				Fixed	Income
29	25	28	Large		
7	8	2	Mid		
1	1	0	Small		
Value	Blend	Growth		Ltd	Mod

Duration

Weight %

>50 25-50 10-25 0-10

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



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

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

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

#### Total Holdings 19



## American Funds 2015 Trgt Date Retire R6 RFJTX

**Morningstar Category** Target-Date 2015

Morningstar Index Morningstar Lifetime Mod 2015 TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

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

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

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

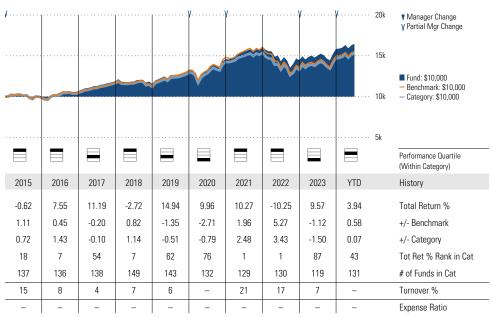
#### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

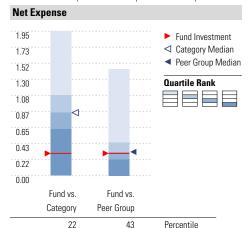
Metric	Rating	Updated
Sustainability Rating	3	05-31-2024





# **Trailing Performance**





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

Rank

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

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



# American Funds 2015 Trgt Date Retire R6 RFJTX

Quality

High

Mid

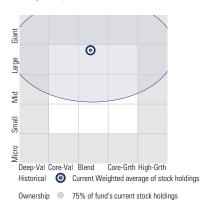
Low

**Morningstar Category** Target-Date 2015

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

## Style Analysis as of 06-30-2024

Morningstar Style Box™



Fixed Income

Mod

Duration

## Style Breakdown

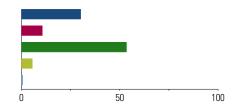
Equity 30 25 26 2 6 8



Weight %

>50 25-50 10-25 0-10

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



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

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

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

#### Total Holdings 22



## American Funds 2020 Trgt Date Retire R6 RRCTX

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

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

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

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

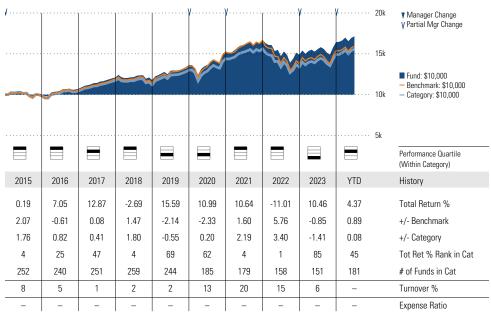
#### **Morningstar Investment Management LLC Analysis**

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

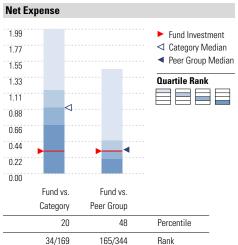
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024

## Growth of \$10,000



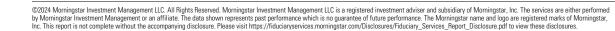




Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics.

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

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





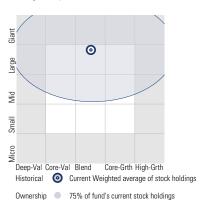
## American Funds 2020 Trgt Date Retire R6 RRCTX

Asset Allocation as of 06-30-2024

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

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

Morningstar Style Box™

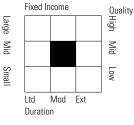


#### Asset Class Net % Cat% US Stocks 33.35 25.28 Non-US Stocks 13.06 11.67 Bonds 49.41 50.59 Cash 4.98 1.85 Other 0.60 9.23 50 Total 100.00 100.00

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

#### Style Breakdown





Value Blend Growth

>50 25-50 10-25 0-10

Weight %

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

#### Total Holdings 22



## American Funds 2025 Trgt Date Retire R6 RFDTX

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

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

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

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

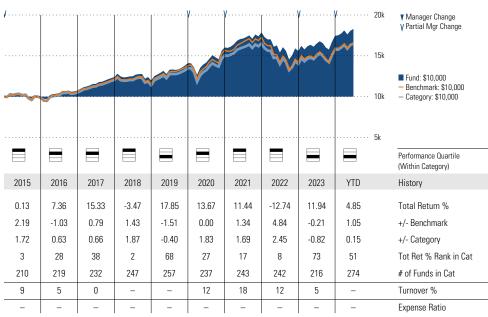
#### **Morningstar Investment Management LLC Analysis**

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

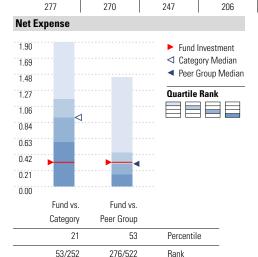
#### **ESG Metrics**

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

## Growth of \$10,000



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



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

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





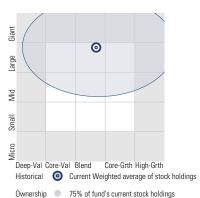
# American Funds 2025 Trgt Date Retire R6 RFDTX

#### Morningstar Category Target-Date 2025

Morningstar Index Morningstar Lifetime Mod 2025 TR USD

## Style Analysis as of 06-30-2024

Morningstar Style Box™



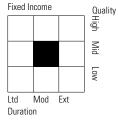
Large

Mid

## Style Breakdown

Equity 22 24 34 5 8 4

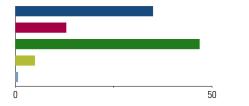
1 1 1 1 Value Blend Growth



Weight %

>50 25-50 10-25 0-10

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



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

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

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

#### Total Holdings 25



## American Funds 2030 Trgt Date Retire R6 RFETX

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

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

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

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

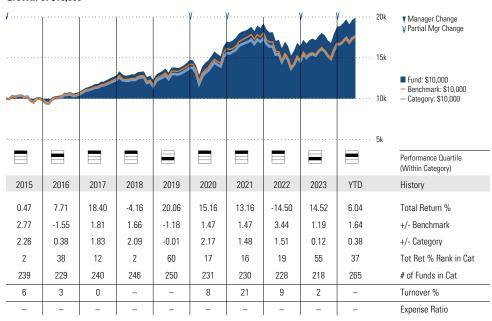
#### **Morningstar Investment Management LLC Analysis**

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

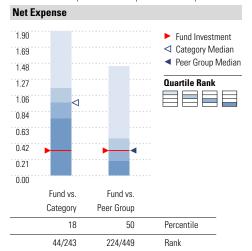
#### **ESG Metrics**

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

#### Growth of \$10,000







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

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



# American Funds 2030 Trgt Date Retire R6 RFETX

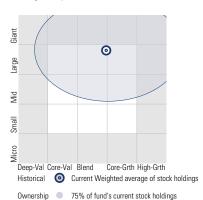
Quality High MidLow

**Morningstar Category** Target-Date 2030

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

## Style Analysis as of 06-30-2024

Morningstar Style Box™



## Style Breakdown

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

Value Blend Growth

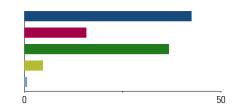
Mod Ltd Duration

Fixed Income

Weight %

>50 25-50 10-25 0-10

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



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

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

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

#### Total Holdings 24



## American Funds 2035 Trgt Date Retire R6 RFFTX

3.17

2.35

204

5

-2.07

0.43

41

215

3

2 52

2.61

3

227

0

1.68

1.90

6

242

0.25

1.25

21

254

4.17

3.51

5

230

9

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

+/- Benchmark

Tot Ret % Rank in Cat

# of Funds in Cat

+/- Category

Turnover %

Expense Ratio

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

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

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

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

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

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

#### **ESG Metrics**

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

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

1.91

1.78

11

236

17

1.51

0.68

24

235

6

2.06

0.66

40

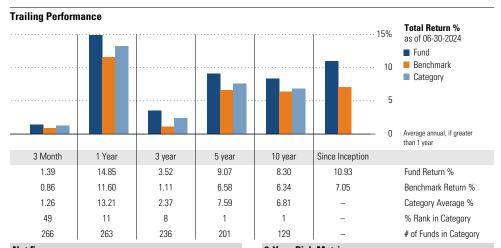
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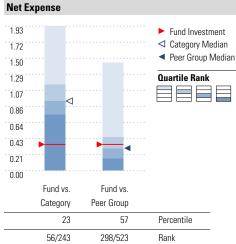
2 15

0.62

26

265





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

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



# American Funds 2035 Trgt Date Retire R6 RFFTX

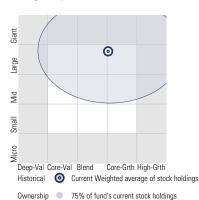
Quality High MidLow

**Morningstar Category** Target-Date 2035

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

## Style Analysis as of 06-30-2024

Morningstar Style Box™



# Style Breakdown

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

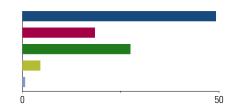
Duration

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

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



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

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

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

#### Total Holdings 25



## American Funds 2040 Trgt Date Retire R6 RFGTX

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

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

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

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

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

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

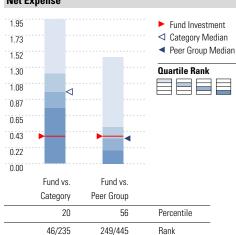
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### **ESG Metrics**

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

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





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

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



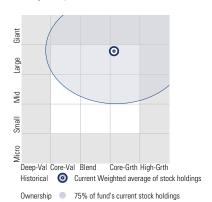
# American Funds 2040 Trgt Date Retire R6 RFGTX

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

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

## Style Analysis as of 06-30-2024

Morningstar Style Box™



## Style Breakdown

Equity

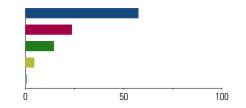
. ,			
15	21	40	raige
4	8	7	MIN
1	2	2	SHIGH
/ 1	DI I	0 1	

Value Blend Growth



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

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



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

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

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

#### Total Holdings 23



## American Funds 2045 Trgt Date Retire R6 RFHTX

203

5

213

3

241

226

0

253

229

4

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

# of Funds in Cat

Turnover %

Expense Ratio

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

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

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

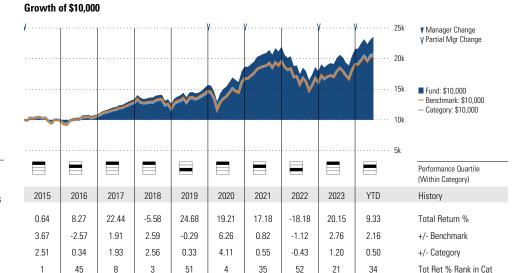
Net Expense: The fund's expense ratio of 0.37 is 43.08% lower than the Target-Date 2045 category average.

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

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

#### **ESG Metrics**

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



235

15

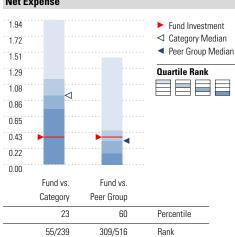
234

208

2

264



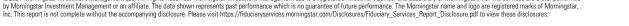


Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

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

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





# American Funds 2045 Trgt Date Retire R6 RFHTX

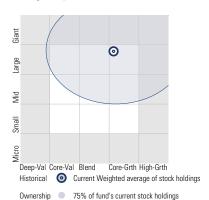
Quality High Mid Low

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

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

## Style Analysis as of 06-30-2024

Morningstar Style Box™



## Style Breakdown

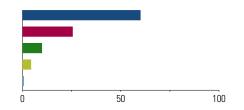
Weight %

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

Duration

>50 25-50 10-25 0-10

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



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

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

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

#### Total Holdings 20



## American Funds 2050 Trgt Date Retire R6 RFITX

228

6

221

2

236

0

246

Morningstar Category Target-Date 2050

209

267

Morningstar Index Morningstar Lifetime Mod 2050 TR USD

# of Funds in Cat

Turnover %

Expense Ratio

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

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

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

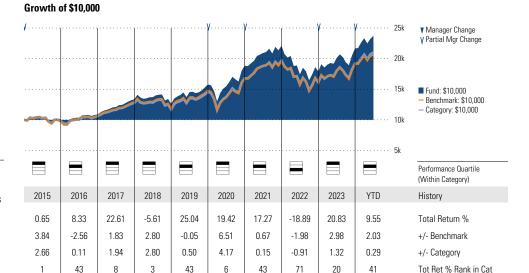
Net Expense: The fund's expense ratio of 0.38 is 41.54% lower than the Target-Date 2050 category average.

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

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

#### **ESG Metrics**

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



223

14

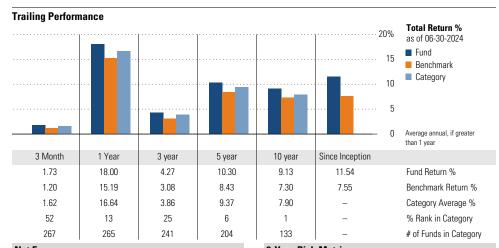
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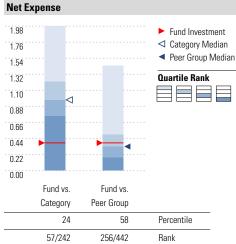
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224

4





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

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



# American Funds 2050 Trgt Date Retire R6 RFITX

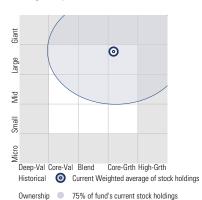
Quality High MidLow

**Morningstar Category** Target-Date 2050

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

## Style Analysis as of 06-30-2024

Morningstar Style Box™



#### Style Breakdown

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

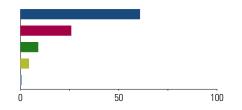
Duration

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 06-30-2024



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

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

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

#### Total Holdings 20



## American Funds 2055 Trgt Date Retire R6 RFKTX

Growth of \$10,000

45

211

3

195

6

6

225

1

3

242

45

254

5

230

3

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

Tot Ret % Rank in Cat

# of Funds in Cat

Turnover %

Expense Ratio

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

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

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

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

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

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

#### **ESG Metrics**

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

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

48

236

14

89

235

3

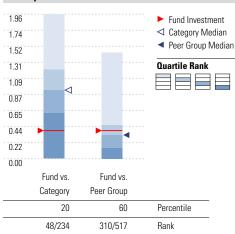
9

209

34

256





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

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



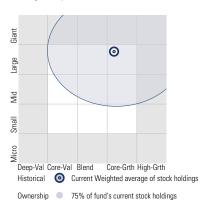
# American Funds 2055 Trgt Date Retire R6 RFKTX

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

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

## Style Analysis as of 06-30-2024

Morningstar Style Box™



## Style Breakdown

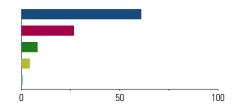
L	quity			
	12	20	42	Large
	4	8	7	Mid
	1	2	3	Small

Value Blend Growth



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

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



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

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

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

#### **Total Holdings** 18



## American Funds 2060 Trgt Date Retire R6 RFUTX

#### Morningstar Category Target-Date 2060

#### Morningstar Index

Morningstar Mod Tgt Risk TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

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

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

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

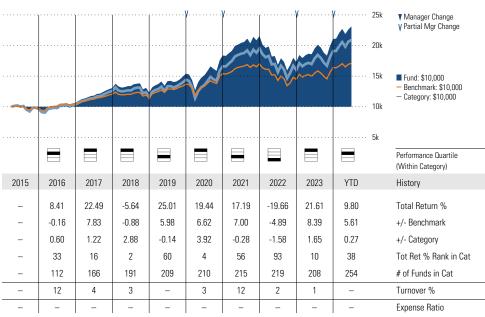
#### **Morningstar Investment Management LLC Analysis**

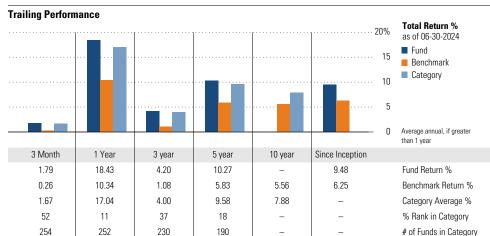
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

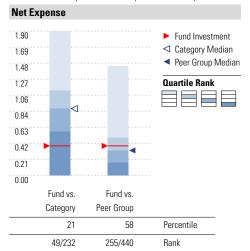
#### **ESG Metrics**

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

## Growth of \$10,000







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

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



# American Funds 2060 Trgt Date Retire R6 RFUTX

#### Morningstar Category M Target-Date 2060 M

Morningstar Index

Morningstar Mod Tgt Risk TR USD

## Style Analysis as of 06-30-2024

Morningstar Style Box™



## Style Breakdown

Equity

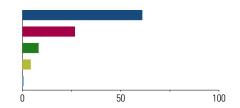
Lqu	iity			
1	12	20	42	Large
	4	8	7	Mid
	1	3	3	Small

Value Blend Growth



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

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



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

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

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

#### Total Holdings 17



## American Funds 2065 Trgt Date Retire R6 RFVTX

#### Morningstar Category Target-Date 2065+

#### Morningstar Index

Morningstar Mod Tgt Risk TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

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

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

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

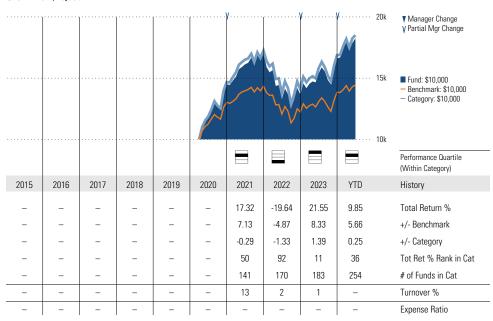
#### **Morningstar Investment Management LLC Analysis**

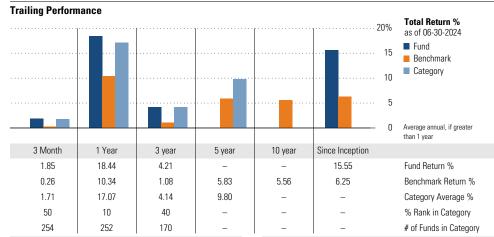
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

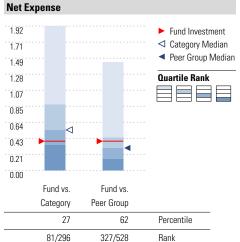
#### **ESG Metrics**

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

#### Growth of \$10,000







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

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



# American Funds 2065 Trgt Date Retire R6 RFVTX

Quality

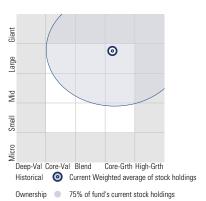
Asset Allocation as of 06-30-2024

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

Morningstar Mod Tgt Risk TR USD

Style Analysis as of 06-30-2024

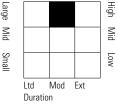
Morningstar Style Box™



#### Style Breakdown

Fauity

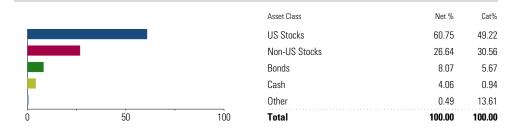
Lquity			
12	20	42	Large
4	8	7	Mid
1	3	3	Small
Value	Blend	Growth	



Fixed Income

Weight %

>50 25-50 10-25 0-10



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

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

#### Total Holdings 17



## American Funds New Perspective R6 RNPGX

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

Turnover %

Expense Ratio

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

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

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

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

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

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

#### **ESG Metrics**

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

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



22

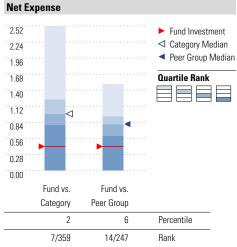
0.41

21

0.41

17

0.42



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

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

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



27

22

28

0.45

23

0.44

20

0.44

26

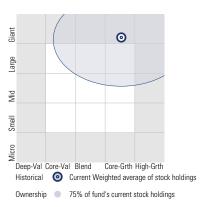
0.42

# American Funds New Perspective R6 RNPGX

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

## Style Analysis as of 06-30-2024

Morningstar Style Box™



## Style Breakdown

Equity

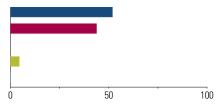
11	20	58	raige
1	4	6	IVIIO
0	0	0	JIIdii

Weight %

>50 25-50 10-25 0-10

Value Blend Growth

# Asset Allocation as of 06-30-2024



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

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

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



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

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

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

#### Total Holdings 271



## American Funds New World R6 RNWGX

## Morningstar Category Diversified Emerging Mkts MSCI EM NR USD

#### Portfolio Manager(s)

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

Piyada Phanaphat since 01-2020

Matt Hochstetler since 01-2024

#### **Quantitative Screens**

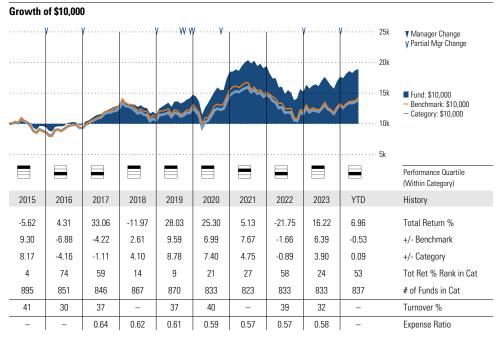
- Performance: The fund has finished in the Diversified Emerging Mkts category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 25.05 years.
- Style: The fund has landed in its primary style box Large Growth — 100 % of the time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

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

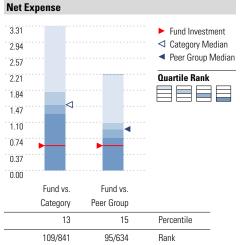
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### **ESG Metrics**

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







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

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

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



## American Funds New World R6 RNWGX

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

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

Morningstar Style Box™



#### Style Breakdown

Equity

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

Weight %

>50 25-50 10-25 0-10

Value Blend Growth

Asset Allocation as of 06-30-2024



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

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



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

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

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

#### Total Holdings 575



## **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 05-2021
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 23.77 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.3 is 42.31% 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	4	05-31-2024
ESG Commitment	1-Low	02-15-2022

#### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2024 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 3 year 5 year 10 year Since Inception Fund Return % 0.24 3.69 -2.73 0.24 1.75 4.24 0.07 2.63 -3.02 -0.23 1.35 6.53 Benchmark Return % 0.23 3.05 -2 99 -0.15 1.26 Category Average % 40 23 27 24 11 % Rank in Category 558 544 495 443 305 # 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	0.35	_	-0.08
Beta	1.01	_	0.98
R-Squared	99.64	_	97.76
Standard Deviation	7.56	7.43	7.36
Sharpe Ratio	-0.79	-0.85	-0.86
Tracking Error	0.47	_	0.99
Information Ratio	0.62	_	-0.20
Up Capture Ratio	102.15	_	96.79
Down Capture Ratio	99.01	_	97.79

Portfolio Metrics						
	Fund	Bmark	Cat			
Avg Eff Duration	6.21	4.43	6.00			
Avg Eff Maturity	8.23	_	8.77			



# **Baird Aggregate Bond Inst** BAGIX

Style Analysis as of 06-30-2024

Style Breakdown

Fixed Income

Quality

Significant Signi

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	62.90	3.53	23.71
AA	3.30	74.59	40.42
А	12.50	10.82	21.59
BBB	21.10	8.32	12.31
BB	0.20	0.28	0.68
В	0.00	0.00	0.49
Below B	0.00	0.00	0.21
Not Rated	0.00	2.46	0.59

#### Asset Allocation as of 06-30-2024 Asset Class Net % Cat% US Stocks 0.08 0.00 Non-US Stocks 0.00 0.02 Bonds 97.85 93.87 Cash 2.08 4.13 Other 0.07 1.89 50 100 Total 100.00 100.00

**Morningstar Category** 

Intermediate Core Bond

**Morningstar Index** 

Bloomberg US Agg Bond TR USD

	30-2024											
	Fund	Bmark	Cat	Fund	•	Benchma	ark 📙 C	ategory	Average			
Government	26.38	-	30.88									
Treasury	26.38	_	25.45									
Inflation - Protected	0.00	_	1.38									
Agency/Quasi Agency	0.00	_	0.69	10								
Other Government Related	0.00	_	3.36	ļ								
Corporate	36.20	_	23.81									
Corporate Bond	36.20	_	23.59									
Bank Loan	0.00	_	0.07									
Convertible	0.00	_	0.00									
Preferred	0.00	_	0.15									
Securitized	34.82	-	39.03									
Agency MBS Pass-Through	21.50	_	30.02									
Agency MBS ARM	0.00	_	0.20									
Agency MBS CMO	1.42	_	1.26									
Non-Agency Residential MBS	1.04	_	0.11	[100								
Commercial MBS	4.07	_	0.54									
Asset-Backed	6.79	_	6.90									
Covered Bond	0.00	_	0.00									
Municipal	0.52	_	1.10									
Cash & Equivalents	2.08	_	4.57									
Other	0.00	_	0.62	10								
				0%	5	10	15	20	25	30	35	40

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⇒ United States Treasury Notes 1.13%	10-2026	3.63	3.63	_
⊕ First American Government Obligs U	02-2030	1.91	5.54	_
United States Treasury Notes 2.38%	03-2029	1.89	7.43	_
United States Treasury Bonds 2.88%	05-2043	1.76	9.19	_
⇒ United States Treasury Bonds 2.5%	02-2045	1.74	10.94	-
United States Treasury Bonds 2.88%	05-2052	1.61	12.55	_
⊕ United States Treasury Bonds 3.88%	05-2043	1.54	14.09	_
United States Treasury Bonds 2.38%	02-2042	1.52	15.61	_
⊕ United States Treasury Bonds 3.38%	08-2042	1.48	17.09	_
⊕ United States Treasury Notes 4.13%	02-2027	1.37	18.46	_

Total Holdings 1810



## BlackRock 20/80 Target Allocation K BKCPX

Morningstar Category
Conservative Allocation

Morningstar Index

Morningstar US Con Tgt Alloc NR USD

#### Portfolio Manager(s)

Michael Gates since 05-2015 Lisa O'Connor since 01-2019

#### **Quantitative Screens**

Performance: The fund has finished in the Conservative Allocation 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 9.1 years.

Style: The fund has landed in its primary style box — Large Blend — 93.1 % of the time over the past three years

Q Net Expense: The fund's expense ratio of 0.24 is 75.76% lower than the Conservative Allocation category average.

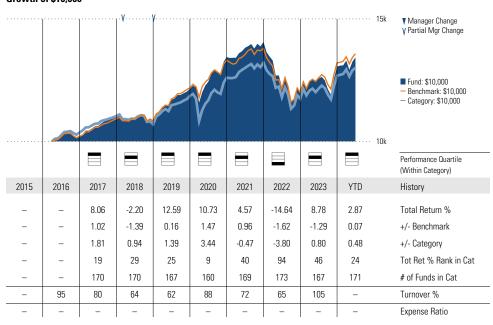
#### **Morningstar Investment Management LLC Analysis**

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.

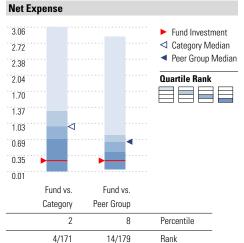
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024

#### Growth of \$10,000







3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-0.98	_	-0.43
Beta	1.10	_	0.96
R-Squared	98.67	_	93.65
Standard Deviation	9.05	8.17	8.15
Sharpe Ratio	-0.44	-0.37	-0.44
Tracking Error	1.33	_	2.19
Information Ratio	-0.76	_	-0.33
Up Capture Ratio	105.28	_	95.81
Down Capture Ratio	114.09	-	99.84

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	25.24	22.07	22.47
Price/Book Ratio	4.42	3.11	3.25
Avg Eff Duration	4.41	_	4.99



# BlackRock 20/80 Target Allocation K BKCPX

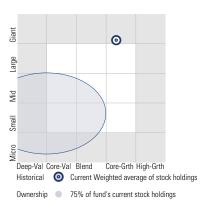
#### **Morningstar Category** Conservative Allocation

**Morningstar Index** 

Morningstar US Con Tgt Alloc NR USD

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

Morningstar Style Box™



# 100

Asset Allocation as of 06-30-2024

Asset Class Net % Cat% US Stocks 18.66 15.02 Non-US Stocks 3.61 5.13 Bonds 63.54 67.54 Cash 9.27 9.27 Other 3.42 4.56 Total 100.00 100.00

## Style Breakdown

Equity				Fixea I
11	29	44	Large	
4	7	4	Mid	
0	0	0	Small	
Value	Blend	Growth		Ltd



Weight %

>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fun	d	▼ Bei	nchma	ark [	Cate	jory <u>A</u> v	verage		
<sub>Մ</sub>	Cyclical	27.20	30.99	31.10										
A.	Basic Materials	2.92	3.61	3.27		]								
A	Consumer Cyclical	10.00	10.48	9.55										
<b>F</b>	Financial Services	12.46	14.30	14.02										
命	Real Estate	1.82	2.60	4.26	'									
W	Sensitive	53.75	49.39	47.40										
	Communication Services	8.35	7.79	7.36			j							
•	Energy	3.22	4.23	4.53										
Ф	Industrials	9.37	10.52	10.58										
	Technology	32.81	26.85	24.93										
<b>—</b>	Defensive	19.03	19.62	21.49										
Ħ	Consumer Defensive	5.68	5.94	6.98										
+	Healthcare	11.36	11.22	11.78										
	Utilities	1.99	2.46	2.73	i i									

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
O. P		40.00	40.00		
∃ Blackrock Total Return Fund - Ct	_	16.92	16.92	_	_
∋ iShares Core Total USD Bond Market ETF	_	16.85	33.77	_	_
∋ BlackRock Strategic Income Opps K	_	12.04	45.81	_	_
→ BlackRock US Mortgage Portfolio Inst!	_	7.93	53.74	_	_
⊕ iShares 20+ Year Treasury Bond ETF	-	6.76	60.50	-	-
⊝ iShares Core S&P 500 ETF	_	6.16	66.66	_	_
⇒ iShares MSCI USA Quality Factor ETF	_	5.10	71.75	_	_
⊕ iShares Investment Grade Systmtc Bd ETF	_	4.93	76.69	_	_
⊕ iShares S&P 500 Growth ETF	_	4.11	80.80	_	_
⇒ iShares Treasury Floating Rate Bond ETF	_	3.09	83.89	_	_

#### Total Holdings 20



## BlackRock 40/60 Target Allocation K BKMPX

Morningstar Category Moderately Conservative Morningstar Index

Morningstar US Mod Con Tgt Alloc NR

#### Allocation

#### Portfolio Manager(s)

Michael Gates since 05-2015 Lisa O'Connor since 01-2019

#### **Quantitative Screens**

Performance: The fund has finished in the Moderately Conservative Allocation category's top three quartiles in 7 of the 7 years it's been in existence.

Management: The fund's management has been in place for 9.1 years.

Net Expense: The fund's expense ratio of 0.25 is 72.83% lower than the Moderately Conservative 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.

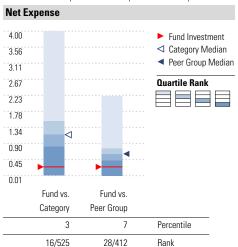
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	09-30-2022

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change ■ Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 10k Performance Quartile (Within Category) 2015 2016 2017 2018 2019 2020 2021 2022 2023 YTD History 11.68 -3.70 16.65 14.66 8.13 -14.81 12.14 5.27 Total Return % 1.17 -1.29 0.76 3.15 0.94 -0.75 -0.90 0.61 +/- Benchmark 1.82 1.34 1.84 5.80 -0.11 -1.50 1.71 1.22 +/- Category 27 22 Tot Ret % Rank in Cat 17 9 47 75 14 14 515 529 514 481 487 487 484 524 # of Funds in Cat 103 74 79 68 98 69 63 101 Turnover % Expense Ratio



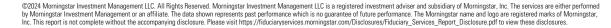
3-Year Risk Metrics



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

	Fund	Bmark	Cat
Alpha	-0.44	_	-0.69
Beta	1.08	-	0.96
R-Squared	98.79	-	94.22
Standard Deviation	10.89	10.02	9.97
Sharpe Ratio	-0.16	-0.14	-0.23
Tracking Error	1.44	-	2.39
Information Ratio	-0.26	-	-0.50
Up Capture Ratio	106.96	-	95.25
Down Capture Ratio	110.23	-	100.38

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	25.76	21.82	21.89
Price/Book Ratio	4.46	3.04	3.11
Avg Eff Duration	3.43	_	4.84





# BlackRock 40/60 Target Allocation K BKMPX

Quality High

MidLow

Morningstar Category Moderately Conservative

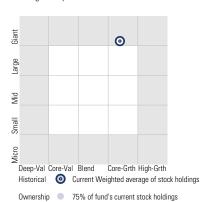
Allocation

Morningstar Index

Morningstar US Mod Con Tgt Alloc NR

## Style Analysis as of 06-30-2024

Morningstar Style Box™

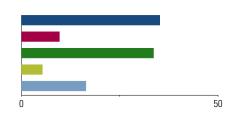


Style Breakdown

Equity				Fixed I	ncome	
11	28	45	Large			
4	7	4	Mid			
0	0	0	Small			
Value	Blend	Growth		Ltd	Mod	Ext
				Duration	JII	

>50 25-50 10-25 0-10

Asset Allocation as of 06-30-2024





		Fund	Bmark	Cat	Fund	▼ B	enchmar	ν Π c	ategory	Avor	200		
Ն	Cyclical	25.99	31.25	31.95	Tullu	, ,	encilliai		ategury	Aver	aye		
Ĭ					_,,								
•	Basic Materials	2.60	3.70	3.31									
<b>4</b>	Consumer Cyclical	9.85	10.48	9.07									
ê	Financial Services	11.95	14.46	14.07									
ŵ	Real Estate	1.59	2.61	5.50	<b>"</b> [								
W	Sensitive	55.63	49.13	46.04								_	
	Communication Services	8.62	7.72	6.79									
ð	Energy	2.93	4.27	5.45									
Φ	Industrials	8.82	10.66	10.75					_				
	Technology	35.26	26.48	23.05					<u> </u>				
<b>→</b>	Defensive	18.39	19.62	22.01									
=	Consumer Defensive	5.22	5.96	6.40									
+	Healthcare	11.31	11.18	12.16									
•	Utilities	1.86	2.48	3.45									

<b>Top 10 Holdings</b> as of 06-30-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Blackrock Total Return Fund Mod	_	14.00	14.00	_	_
⊝ iShares Core S&P 500 ETF	_	12.20	26.20	_	-
⊝ iShares Core Total USD Bond Market ETF	_	11.87	38.07	_	_
	_	8.09	46.16	_	_
	_	7.97	54.12	-	_
⊕ iShares S&P 500 Growth ETF	_	7.28	61.41	_	_
⊕ BlackRock US Mortgage Portfolio Instl	_	5.89	67.30	_	-
	_	4.93	72.23	_	_
⊕ iShares MSCI EAFE Growth ETF	_	4.83	77.06	_	_
⊕ iShares Investment Grade Systmtc Bd ETF	_	3.93	80.99	_	_

#### Total Holdings 22



## **BlackRock 60/40 Target Allocation K** BKGPX

Morningstar Category Moderate Allocation Morningstar Index

Morningstar US Mod Tgt Alloc NR USD

#### Portfolio Manager(s)

Michael Gates since 05-2015 Lisa O'Connor since 01-2019

#### **Quantitative Screens**

Performance: The fund has finished in the Moderate
 Allocation category's top three quartiles in 7 of the 7 years
 it's been in existence.

Management: The fund's management has been in place for 9.1 years.

Net Expense: The fund's expense ratio of 0.27 is
 73.27% lower than the Moderate Allocation category average.

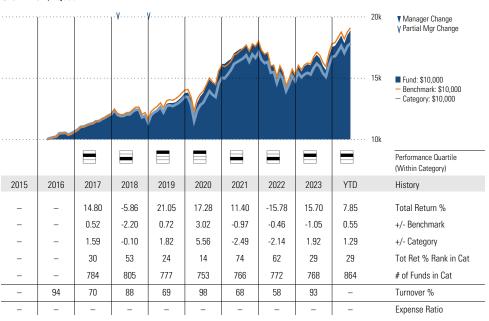
#### **Morningstar Investment Management LLC Analysis**

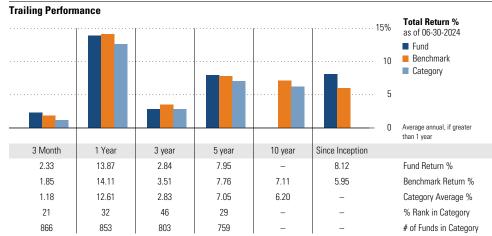
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

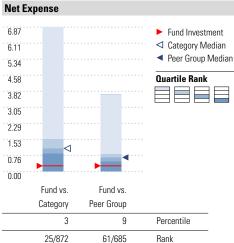
#### **ESG Metrics**

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

#### Growth of \$10,000







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

3-1 cai nisk ivienics			
	Fund	Bmark	Cat
Alpha	-0.74	_	-0.68
Beta	1.04	_	0.98
R-Squared	99.17	_	94.43
Standard Deviation	12.88	12.35	12.42
Sharpe Ratio	0.02	0.07	0.00
Tracking Error	1.27	_	2.75
Information Ratio	-0.52	_	-0.40
Up Capture Ratio	102.31	_	96.78
Down Capture Ratio	106.56	_	100.94

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.94	22.77	22.57
Price/Book Ratio	4.21	3.31	3.44
Avg Eff Duration	2.28	_	4.92

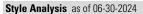


# BlackRock 60/40 Target Allocation K BKGPX

Quality High

**Morningstar Category Morningstar Index** Moderate Allocation

Morningstar US Mod Tgt Alloc NR USD



Morningstar Style Box™



## Style Breakdown

Lquity					
12	28	44	- 90		
4	7	4	4		
0	0	0	0		
Value Blend Growth					

Μd Ltd

Μid Low Mod Duration

Fixed Income

Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fund ▼ Benchmark [] Category Average
Ն	Cyclical	26.57	30.18	30.33	
ė.	Basic Materials	2.71	3.30	3.46	
<b>A</b>	Consumer Cyclical	9.63	10.47	10.02	
÷	Financial Services	12.59	13.82	14.48	
æ	Real Estate	1.64	2.59	2.37	
M	Sensitive	55.32	50.25	48.09	
	Communication Services	8.47	8.04	7.86	
ð	Energy	3.07	4.13	4.68	
<b>Ģ</b>	Industrials	8.93	10.11	10.83	
	Technology	34.85	27.97	24.72	
<b>-</b>	Defensive	18.10	19.57	21.58	
-	Consumer Defensive	5.29	5.83	5.66	
٠	Healthcare	10.81	11.32	13.05	
•	Utilities	2.00	2.42	2.87	

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
_					
∋ iShares Core S&P 500 ETF	_	16.24	16.24	_	_
⊕ iShares MSCI USA Quality Factor ETF	_	11.10	27.34	_	_
∋ Blackrock Total Return Fund Grw	_	10.94	38.28	-	_
⊕ iShares S&P 500 Growth ETF	-	9.32	47.60	_	_
⊕ iShares Core Total USD Bond Market ETF	-	7.89	55.49	_	-
⊕ iShares MSCI EAFE Growth ETF	_	6.75	62.24	_	_
⊕ BlackRock Strategic Income Opps K	_	5.89	68.13	_	_
	_	4.87	73.00	_	_
⊕ iShares S&P 500 Value ETF	-	4.03	77.03	_	_
⊕ iShares 20+ Year Treasury Bond ETF	_	3.82	80.86	_	_

#### Total Holdings 21



### BlackRock 80/20 Target Allocation K BKAPX

Morningstar Category Moderately Aggressive Morningstar Index

Morningstar US Mod Agg Tgt Alloc NR

#### Allocation

#### Portfolio Manager(s)

Michael Gates since 05-2015 Lisa O'Connor since 01-2019

#### **Quantitative Screens**

- Performance: The fund has finished in the Moderately Aggressive Allocation category's top three quartiles in 7 of the 7 years it's been in existence.
- Management: The fund's management has been in place for 9.1 years.
- Net Expense: The fund's expense ratio of 0.29 is 70.1% lower than the Moderately Aggressive Allocation category average.

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

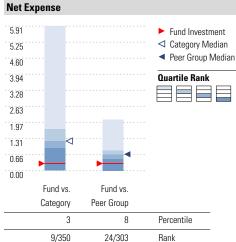
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### **ESG Metrics**

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

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 20k ■ Fund: \$10,000 Benchmark: \$10,000 Category: \$10,000 10k Performance Quartile (Within Category) 2015 2016 2017 2018 2019 2020 2021 2022 2023 YTD History 17.49 -7.64 24.74 19.52 14.98 -16.08 18.90 10.56 Total Return % -0.54 -2.11 1.07 3.74 -0.67 0.23 -0.56 1.51 +/- Benchmark 1.69 0.29 3.39 6.01 -1.52 -1.12 3.54 3.01 +/- Category 12 62 Tot Ret % Rank in Cat 39 47 11 49 19 11 346 349 339 327 334 331 325 341 # of Funds in Cat 81 59 80 64 116 56 51 97 Turnover % Expense Ratio





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

	Fund	Bmark	Cat
Alpha	-0.04	-	-1.33
Beta	1.04	-	0.98
R-Squared	99.20	-	94.68
Standard Deviation	14.86	14.28	14.48
Sharpe Ratio	0.16	0.16	0.05
Tracking Error	1.43	-	3.00
Information Ratio	0.06	-	-0.70
Up Capture Ratio	104.41	-	95.96
Down Capture Ratio	104.87	-	102.71

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	25.02	22.00	21.66
Price/Book Ratio	4.18	3.09	3.09
Avg Eff Duration	1.10	-	5.14





### BlackRock 80/20 Target Allocation K BKAPX

**Morningstar Category** Moderately Aggressive

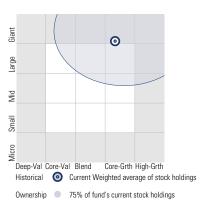
Allocation

Morningstar Index

Morningstar US Mod Agg Tgt Alloc NR

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

Morningstar Style Box™



# 0 50 100

Asset Allocation as of 06-30-2024



#### Style Breakdown

Equity

Lquity			
12	28	43	Large
4	7	4	MId
1	1	0	Small
Value	Blend	Growth	



### A/-:-b. 0/

>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fund	▼ Be	nchma	rk [	Cate	jory A	/erage	
<b>Դ</b>	Cyclical	26.56	31.04	31.34						- [		
æ.	Basic Materials	2.91	3.62	3.84								
A	Consumer Cyclical	9.62	10.49	9.95								
<b>P</b>	Financial Services	12.41	14.33	14.36			ı					
ŵ	Real Estate	1.62	2.60	3.19								
W	Sensitive	54.39	49.41	47.91								
	Communication Services	8.38	7.81	7.31								
•	Energy	3.19	4.23	4.90								
Ф	Industrials	9.29	10.52	12.03								
	Technology	33.53	26.85	23.67								
<b>-</b>	Defensive	19.07	19.55	20.76				<b>=</b> [				
Ħ	Consumer Defensive	5.17	5.92	6.02								
٠	Healthcare	10.98	11.17	12.19								
•	Utilities	2.92	2.46	2.55								

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⇒ iShares Core S&P 500 ETF	_	23.21	23.21	_	_
⊕ iShares MSCI USA Quality Factor ETF	_	13.07	36.28	_	_
⊕ iShares S&P 500 Growth ETF	_	11.38	47.66	_	_
⊕ iShares MSCI EAFE Growth ETF	-	7.66	55.32	-	_
⊕ iShares S&P 500 Value ETF	-	5.82	61.14	-	-
∋ BlackRock Master Total Return Portfolio	_	5.04	66.18	_	_
→ iShares Core Total USD Bond Market ETF	_	4.83	71.02	_	_
⊕ iShares MSCI USA Momentum Factor ETF	_	4.07	75.09	_	_
⊕ BlackRock Unconstrained Equity K	_	3.96	79.05	_	_
⊕ iShares MSCI Emerging Mkts ex China ETF	_	3.07	82.12	_	_

#### Total Holdings 21



### Federated Hermes Govt Ultrashort R6 FGULX

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 5 of the 7 years it's been in existence.

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

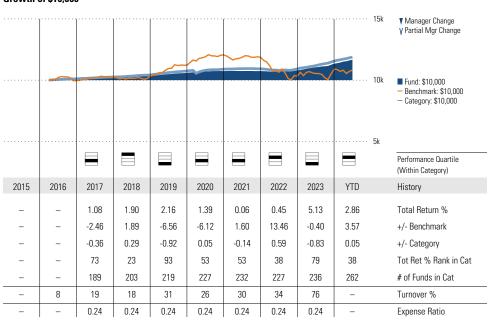
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.24 is 41.46% lower than the Ultrashort Bond category average.

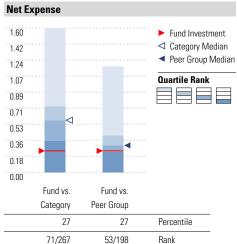
#### **Morningstar Investment Management LLC Analysis**

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.

#### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.98	_	3.02
Beta	0.08	_	0.09
R-Squared	42.48	_	30.02
Standard Deviation	0.94	7.43	1.26
Sharpe Ratio	-1.09	-0.85	-0.91
Tracking Error	6.86	_	6.84
Information Ratio	0.85	_	0.85
Up Capture Ratio	20.35	_	20.02
Down Capture Ratio	-8.34	_	-8.65

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



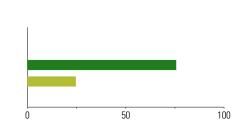
### Federated Hermes Govt Ultrashort R6 FGULX

Morningstar Category
Ultrashort Bond

Morningstar Index Bloomberg US Agg Bond TR USD

Style Analysis as of 06-30-2024





Asset Allocation as of 06-30-2024

29.70 0.20
00.70
66.70
0.00
3.39
Cat%

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

Sector Weighting as of 06-	30-2024																
	Fund	Bmark	Cat	Fun	d	▼ Be	nchm	ark	[] C	ateg	ory /	Avera	age				
Government	5.28	_	22.40														
Treasury	3.80	_	19.73														
Inflation - Protected	0.00	_	0.13	0													
Agency/Quasi Agency	1.48	_	0.58	0													
Other Government Related	0.00	-	1.96	10													
Corporate	0.00	-	37.16	Ţ													
Corporate Bond	0.00	_	36.83	İ													
Bank Loan	0.00	_	0.22														
Convertible	0.00	_	0.00														
Preferred	0.00	_	0.11														
Securitized	70.49	-	18.54														
Agency MBS Pass-Through	9.84	_	2.00														
Agency MBS ARM	0.06	_	0.22														
Agency MBS CMO	60.59	_	0.79														
Non-Agency Residential MBS	0.00	_	0.21														
Commercial MBS	0.00	_	0.50	0													
Asset-Backed	0.00	_	14.82	ĺ													
Covered Bond	0.00	_	0.00														
Municipal	0.00	_	0.59	()													
Cash & Equivalents	24.23	-	21.25														
Other	0.00	-	0.03														
				0%	5 1	0 15	20	25	30	35	40	45	50	55	60	65	70 75

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

Total Holdings 210



### Fidelity 500 Index FXAIX

#### Portfolio Manager(s)

Louis Bottari since 01-2009 Peter Matthew since 08-2012 Robert Regan since 12-2016 Payal Gupta since 06-2019 Navid Sohrabi since 08-2019

#### **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 15.42 years.
- Style: The fund has landed in its primary style box —
   Large Blend 81.25 % of the time over the past three
   years.
- Net Expense: The fund's expense ratio of 0.02 is 97.33% lower than the Large Blend category average.

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

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

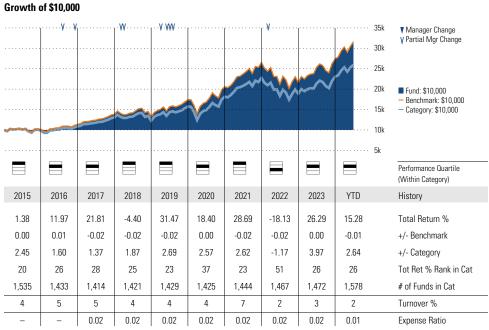
#### **ESG Metrics**

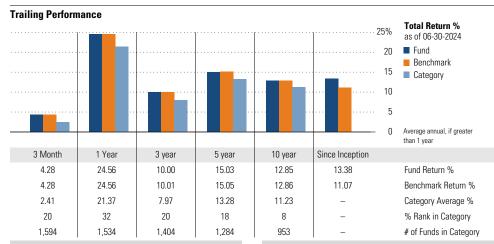
Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
ESG Commitment	1-Low	07-19-2023
Carbon Risk Score	Low Risk	12-31-2022

### Morningstar Category

Morningstar Index S&P 500 TR USD

Large Blend S8





Net Expe	ense		
4.87			► Fund Investment
4.33			Category Median
3.79			<ul> <li>Peer Group Median</li> </ul>
3.25			Quartile Rank
2.71			
2.16			
1.62			
1.08	4		
0.54			
0.00			
1	Fund vs.	Fund vs.	
C	Category	Peer Group	
	5	23	Percentile
	69/1604	122/532	Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.01	-	-1.34
Beta	1.00	_	0.94
R-Squared	100.00	_	94.58
Standard Deviation	17.86	17.86	17.23
Sharpe Ratio	0.44	0.44	0.33
Tracking Error	0.01	_	3.71
Information Ratio	-1.11	_	-1.35
Up Capture Ratio	99.95	_	91.28
Down Capture Ratio	99.99	_	96.41

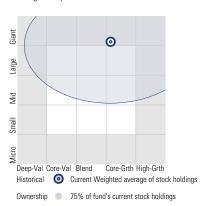
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	25.69	26.54	24.04
Price/Book Ratio	4.46	4.62	4.83
Geom Avg Mkt Cap \$B	293.43	322.33	370.57
ROE	33.07	33.73	34.43



# Fidelity 500 Index FXAIX

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

Morningstar Style Box™



#### Style Breakdown

Equity

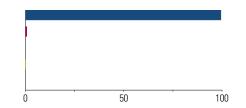
14	30	37	Large
6	9	3	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	1.13
Cash	0.02	1.51
Bonds	0.00	-0.44
Non-US Stocks	0.60	2.49
US Stocks	99.39	95.30
Asset Class	Net %	Cat%

Morningstar Index

S&P 500 TR USD

**Morningstar Category** 

Large Blend

		Fund	Bmark	Cat	Fund	<ul> <li>Benchmark</li> </ul>	Categ	jory Av	erage		
وا	Cyclical	26.76	26.22	27.77							
à.	Basic Materials	2.09	1.95	2.65							
•	Consumer Cyclical	10.02	10.11	9.88							
<u></u>	Financial Services	12.47	12.01	13.37							
à	Real Estate	2.18	2.15	1.87							
Ųľ	Sensitive	52.65	53.92	51.57							
	Communication Services	9.28	9.34	8.51	_						
	Energy	3.86	3.65	3.82							
ž	Industrials	8.00	7.56	10.04		<b>i</b> i					
3	Technology	31.51	33.37	29.20			_		7		
+	Defensive	20.58	19.85	20.66							
Ę	Consumer Defensive	5.99	5.75	5.93							
	Healthcare	12.00	11.74	12.54							
1	Utilities	2.59	2.36	2.19							

<b>Top 15 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Microsoft Corp	6.95	6.95	19.26	Technology
⊕ Apple Inc	6.29	13.24	9.65	Technology
⊕ NVIDIA Corp	6.10	19.34	149.49	Technology
⊕ Amazon.com Inc	3.63	22.98	27.19	Consumer Cyclical
⊕ Meta Platforms Inc Class A	2.31	25.29	42.73	Communication Svc
⊕ Alphabet Inc Class A	2.29	27.58	30.54	Communication Svc
	1.93	29.52	30.29	Communication Svc
⊕ Berkshire Hathaway Inc Class B	1.70	31.22	14.06	Financial Services
⊕ Eli Lilly and Co	1.47	32.69	55.76	Healthcare
⊕ JPMorgan Chase & Co	1.32	34.01	20.20	Financial Services
⊕ Broadcom Inc	1.32	35.33	44.77	Technology
⊕ Exxon Mobil Corp	1.19	36.52	17.04	Energy
⊕ Tesla Inc	1.11	37.64	-20.36	Consumer Cyclical
⊕ UnitedHealth Group Inc	1.03	38.67	-2.51	Healthcare
⊕ Visa Inc Class A	0.97	39.64	1.21	Financial Services

Total Holdings 507



### Hartford Schroders International Stk SDR SCIJX

#### Morningstar Category Foreign Large Blend

### Morningstar Index

### MSCI ACWI Ex USA NR USD

#### Portfolio Manager(s)

Simon Webber since 03-2010 James Gautrey since 12-2014

#### Quantitative Screens

Performance: The fund has finished in the Foreign Large Blend category's top three quartiles in 7 of the 9 years it's been in existence.

Management: The fund's management has been in place for 14.34 years.

× Style: The fund has landed in its primary style box — Large Blend — 40.63 % of the time over the past three

Net Expense: The fund's expense ratio of 0.69 is 19.77% lower than the Foreign Large Blend category average.

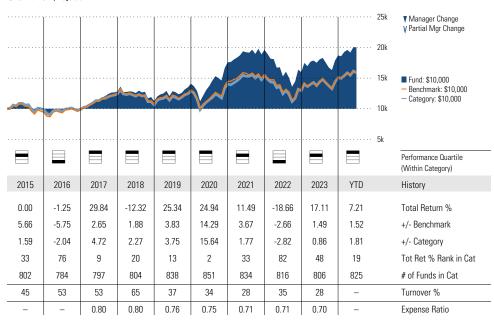
#### **Morningstar Investment Management LLC Analysis**

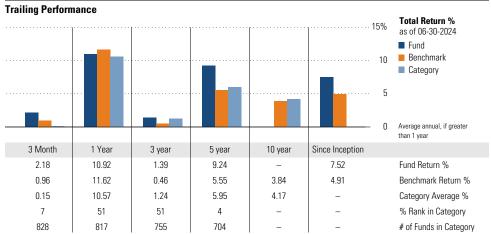
This fund fails our style consistency screen due to slight drift between the blend and growth portions of the style box. However, the underlying investment process remains consistent, so we are not concerned with this screen failure.

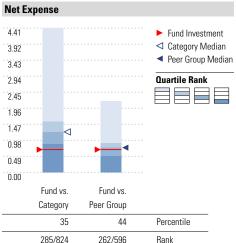
#### **ESG Metrics**

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

#### Growth of \$10,000







3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	1.09	_	0.70
Beta	1.07	_	1.02
R-Squared	93.13	_	92.87
Standard Deviation	18.13	16.36	17.37
Sharpe Ratio	-0.02	-0.10	-0.05
Tracking Error	4.89	_	4.65
Information Ratio	0.19	_	0.16
Up Capture Ratio	111.45	_	107.65
Down Capture Ratio	107.20	_	105.02

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.88	15.74	15.78
Price/Book Ratio	2.79	1.81	1.94
Geom Avg Mkt Cap \$B	92.71	51.02	60.43
ROE	22.66	17.31	19.31



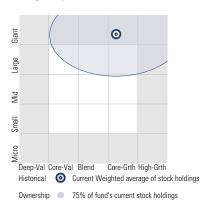
### Hartford Schroders International Stk SDR SCIJX

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

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

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

Morningstar Style Box™



#### Style Breakdown

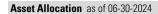
Equity

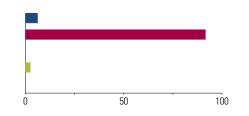
11	31	49	Large
1	5	3	MIN
0	0	0	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

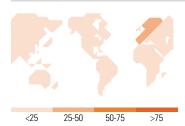




Total	100.00	100.00
Other	0.00	1.53
Cash	2.40	0.31
Bonds	0.00	0.78
Non-US Stocks	91.52	93.77
US Stocks	6.08	3.61
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-3	30-2024												
		Fund	Bmark	Cat	Fund	•	Bench	ımark	Categ	gory Ave	erage			
<sub>Մ</sub>	Cyclical	24.63	40.76	38.60										
A	Basic Materials	1.93	7.04	6.48			· .							
A	Consumer Cyclical	8.85	10.49	10.85			<b>=</b> [							
<del>,</del>	Financial Services	13.85	21.39	19.73					0					
π	Real Estate	0.00	1.84	1.54	[								j	
W	Sensitive	44.03	39.56	39.44										
	Communication Services	6.90	5.72	4.86										
•	Energy	3.14	5.69	5.01		0								
Ф	Industrials	15.10	13.53	16.71			- :							
	Technology	18.89	14.62	12.86										
<b>→</b>	Defensive	31.35	19.67	21.96										
Ħ	Consumer Defensive	10.63	7.12	8.04										
+	Healthcare	19.42	9.68	11.59										
•	Utilities	1.30	2.87	2.33										
					0%	5	10	15	20	25	30	35	40	45

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



Greater Asia	Fund % 26.12	Cat % 34.66	
Japan	13.48	19.06	
Australasia	0.00	4.65	
Asia-4 Tigers	7.25	6.40	
Asia-ex 4 Tigers	5.39	4.55	
Not Classified	0.00	0.00	

Americas	Fund % 9.65	Cat % 8.64	Greater Europe	Fund % 64.22	Cat % 56.68	Market Maturity	Fund %
North America	6.23	7.55	United Kingdom	23.83	13.73	Developed Markets	91.20
Central/Latin	3.42	1.09	W euro-ex UK	40.39	42.09	<b>Emerging Markets</b>	8.80
			Emrgng Europe Africa	0.00 0.00	0.10 0.76	Not Available	0.00

<b>Top 10 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ SAP SE	4.05	4.05	35.88	Technology
⊕ Taiwan Semiconductor Manufacturing Co Ltd	3.94	7.99	_	Technology
⊕ Novo Nordisk A/S Class B	3.91	11.90	44.77	Healthcare
◆ ASML Holding NV	3.22	15.12	35.90	Technology
⊕ Samsung Electronics Co Ltd	3.14	18.26	-	Technology
⊕ Shell PLC	3.06	21.32	14.20	Energy
→ Schneider Electric SE	2.97	24.28	24.89	Industrials
⊕ Unilever PLC	2.80	27.09	19.01	Consumer Defensive
⊕ RELX PLC	2.70	29.79	20.47	Industrials
⊕ Roche Holding AG	2.49	32.28	1.05	Healthcare

#### Total Holdings 63

### JPMorgan US Equity R6 JUEMX

### Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

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

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

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

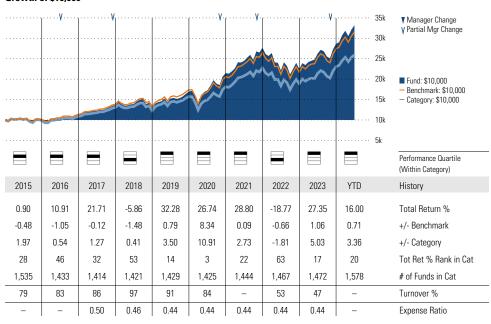
#### **Morningstar Investment Management LLC Analysis**

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

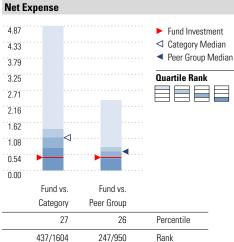
#### **ESG Metrics**

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

#### Growth of \$10,000







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

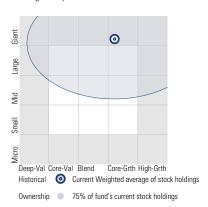
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	26.53	26.54	24.04
Price/Book Ratio	4.97	4.62	4.83
Geom Avg Mkt Cap \$B	323.88	322.33	370.57
ROE	33.14	33.73	34.43



### JPMorgan US Equity R6 JUEMX

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

Morningstar Style Box™



#### Style Breakdown

Equity

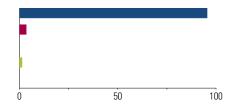
16	32	40	Large
0	8	3	MIN
0	0	0	SIIIdii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

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



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

Morningstar Index

S&P 500 TR USD

**Morningstar Category** 

Large Blend

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

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

**Total Holdings** 55



### **Loomis Sayles Investment Grade Bond N** LGBNX

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

#### Portfolio Manager(s)

Matthew Eagan since 09-2006 Brian Kennedy since 02-2013

#### Quantitative Screens

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

Management: The fund's management has been in place for 17.76 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.44 is 40.54% lower than the Intermediate Core-Plus Bond category average.

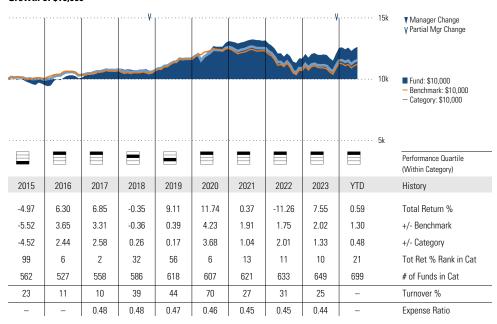
#### **Morningstar Investment Management LLC Analysis**

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.

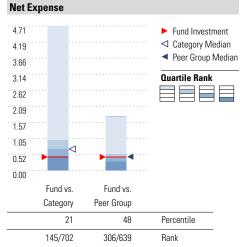
#### **ESG Metrics**

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

#### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2024 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year 0.47 5.53 -1.30 2.01 2.21 2.59 Fund Return % 0.07 2.63 -3.02 -0.23 1.35 6.53 Benchmark Return % 0.31 3 83 -2.81 0.20 1.49 Category Average % 23 11 7 3 12 % Rank in Category 702 682 617 579 410 # 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 Kisk Metrics			
	Fund	Bmark	Cat
Alpha	1.52	_	0.02
Beta	0.93	_	1.01
R-Squared	96.63	_	95.90
Standard Deviation	7.01	7.43	7.64
Sharpe Ratio	-0.65	-0.85	-0.82
Tracking Error	1.40	-	1.53
Information Ratio	1.23	_	0.00
Up Capture Ratio	94.52	-	97.93
Down Capture Ratio	81.10	_	98.65

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.12	4.43	6.15
Avg Eff Maturity	6.20	-	9.38

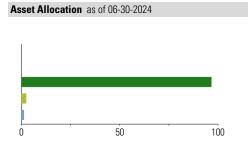


# **Loomis Sayles Investment Grade Bond N** LGBNX

Morningstar Category Morningstar Index

Intermediate Core-Plus Bond Bloomberg US Agg Bond TR USD





Total	100.00	100.00
Other	1.16	1.62
Cash	2.27	-2.58
Bonds	96.57	100.91
Non-US Stocks	0.00	0.00
US Stocks	0.00	0.06
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	23.18	3.53	38.61
AA	5.30	74.59	21.18
A	13.14	10.82	11.30
BBB	46.65	8.32	17.49
BB	6.51	0.28	4.68
В	0.71	0.00	1.94
Below B	0.73	0.00	0.92
Not Rated	3.79	2.46	3.88

	Fund	Bmark	Cat	Fund	- 0	Benchmar	ı. II c.	 y Avera	~~	
		billark		Fullu	' 5	encima		 y Avera	ge	
Government	19.70	-	26.52				[			
Treasury	19.59	_	16.73							
Inflation – Protected	0.00	_	0.47	0						
Agency/Quasi Agency	0.11	-	0.30							
Other Government Related	0.00	_	9.02							
Corporate	58.73	_	26.46							
Corporate Bond	56.17	_	25.43							
Bank Loan	1.40	_	0.31							
Convertible	1.10	_	0.04	<u>[</u>						
Preferred	0.06	_	0.68							
Securitized	19.26	-	39.37							
Agency MBS Pass-Through	0.33	_	24.97							
Agency MBS ARM	0.00	_	0.08							
Agency MBS CMO	0.34	_	2.46							
Non-Agency Residential MBS	0.65	_	0.45	0						
Commercial MBS	1.19	_	1.20							
Asset-Backed	16.75	_	10.21							
Covered Bond	0.00	_	0.00							
Municipal	0.05	_	0.53							
Cash & Equivalents	2.27	-	6.32							
Other	0.00	_	0.81	i[]						

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
United States Treasury Notes 4.625%	02-2026	10.66	10.66	_
United States Treasury Notes 4.5%	03-2026	1.89	12.55	_
→ Fixed Inc Clearing Corp.Repo	06-2024	1.85	14.40	_
United States Treasury Notes 4.875%	11-2025	1.82	16.22	_
United States Treasury Notes 4.625%	06-2025	1.63	17.84	-
United States Treasury Bonds 2.25%	02-2052	0.88	18.72	_
Credit Agricole S.A. 6.251%	01-2035	0.77	19.49	_
Glencore Funding LLC 6.5%	10-2033	0.77	20.25	_
€ Continental Resources, Inc. 5.75%	01-2031	0.69	20.95	_
JPMorgan Chase & Co. 4.125%	12-2026	0.56	21.51	_

Total Holdings 989



### MFS Mid Cap Growth R6 OTCKX

Morningstar Category

Mid-Cap Growth

570

30

0.65

578

Morningstar Index

Russell Mid Cap Growth TR USD

# of Funds in Cat

Turnover %

Expense Ratio

#### Portfolio Manager(s)

Eric Fischman since 11-2008 Eric Braz since 06-2021

#### **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 15.62 years.

Net Expense: The fund's expense ratio of 0.66 is
 37.74% 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	4	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	02-15-2022

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 30k Fund: \$10,000 Benchmark: \$10,000 15 Category: \$10,000 101 Performance Quartile (Within Category) 2015 2016 2017 2018 2019 2020 2021 2022 2023 YTD History 4.60 4.75 26.39 1.21 37.93 35.80 14.17 -28.29 21.50 7.80 Total Return % 4.80 -2.58 1.12 5.96 2.46 0.21 1.44 -1.57 -4.37 1.82 +/- Benchmark 5.41 -1.28 2.48 7.86 -3.46 1.12 -0.50 0.13 2.00 +/- Category 5.55 9 55 31 9 17 40 46 60 45 29 Tot Ret % Rank in Cat

583

23

0.65

586

21

0.65

590

21

0.74

580

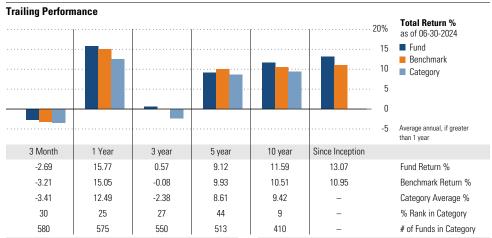
34

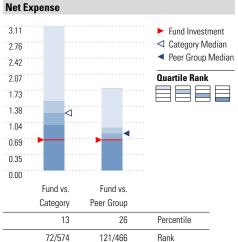
0.69

580

33

0.81





600

43

587

30

0.84

666

37

3- Tear hisk Wietrics			
	Fund	Bmark	Cat
Alpha	0.62	_	-2.52
Beta	0.93	_	0.98
R-Squared	94.42	_	91.20
Standard Deviation	20.46	21.48	22.19
Sharpe Ratio	-0.04	-0.06	-0.16
Tracking Error	5.09	_	6.50
Information Ratio	0.13	_	-0.50
Up Capture Ratio	97.32	_	94.32
Down Capture Ratio	95.31	_	103.65

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	37.54	27.51	31.23
Price/Book Ratio	6.40	7.92	5.07
Geom Avg Mkt Cap \$B	26.78	25.87	21.09
ROE	18.34	29.07	20.49



### MFS Mid Cap Growth R6 OTCKX

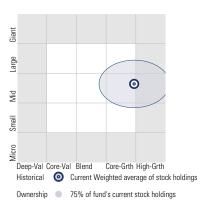
### Morningstar Category Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

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

Morningstar Style Box™



#### Style Breakdown

Equity

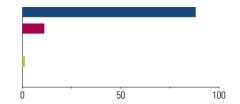
1. /			
0	1	19	Laige
3	16	53	MIN
0	1	6	Silidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

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



Total	100.00	100.00
Other	0.00	0.86
Cash	1.03	1.26
Bonds	0.00	0.05
Non-US Stocks	10.96	4.07
US Stocks	88.01	93.77
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-3	30-2024			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
<u></u>	Cyclical	25.41	25.41	27.79	
A	Basic Materials	2.98	0.83	2.22	
A	Consumer Cyclical	11.29	13.40	12.56	
<del>,</del>	Financial Services	9.53	9.50	10.50	
<b>fi</b>	Real Estate	1.61	1.68	2.51	
W	Sensitive	57.28	54.48	51.08	
	Communication Services	5.82	4.34	3.90	
•	Energy	2.70	4.03	2.99	
Ф	Industrials	23.55	18.43	18.24	
	Technology	25.21	27.68	25.95	
<b>→</b>	Defensive	17.32	20.12	21.14	
Ħ	Consumer Defensive	1.99	2.60	2.75	
+	Healthcare	15.06	16.98	17.71	
•	Utilities	0.27	0.54	0.68	
					0% 5 10 15 20 25 30 35 40 45 50 55 60

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Monolithic Power Systems Inc	3.79	3.79	30.66	Technology
Howmet Aerospace Inc	2.80	6.59	43.63	Industrials
Cadence Design Systems Inc	2.66	9.26	12.99	Technology
ASM International NV	2.60	11.86	52.05	Technology
Vulcan Materials Co	2.50	14.36	9.95	Basic Materials
AMETEK Inc	2.33	16.68	1.44	Industrials
Verisk Analytics Inc	2.26	18.94	13.18	Industrials
Take-Two Interactive Software Inc	2.23	21.17	-3.39	Communication Svc
Copart Inc	2.21	23.39	10.53	Industrials
Wolters Kluwer NV	2.12	25.51	21.34	Industrials
Gartner Inc	2.03	27.53	-0.45	Technology
Spotify Technology SA	2.02	29.55	66.99	Communication Svc
Synopsys Inc	2.00	31.55	15.57	Technology
Westinghouse Air Brake Technologies Corp	1.81	33.36	24.86	Industrials
Tyler Technologies Inc	1.78	35.14	20.25	Technology

#### **Total Holdings 92**



### MFS New Discovery R6 MNDKX

### Morningstar Category Small Growth

Morningstar Index

Russell 2000 Growth TR USD

#### Portfolio Manager(s)

Michael Grossman since 12-2013

#### **Quantitative Screens**

Performance: The fund has finished in the Small Growth 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 10.5 years.

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

Net Expense: The fund's expense ratio of 0.9 is 22.41% lower than the Small Growth category average.

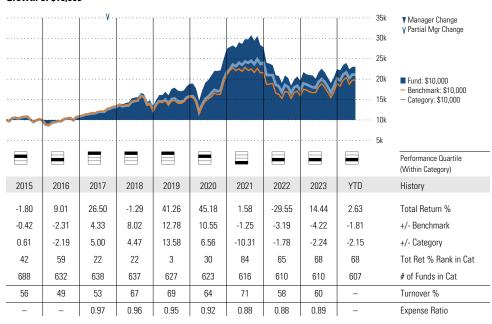
#### **Morningstar Investment Management LLC Analysis**

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

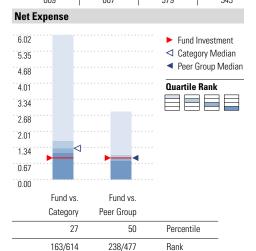
#### **ESG Metrics**

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

#### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2024 Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % -3.91 6.04 -8.23 5.58 8.06 11.11 -2.92 9.14 -4.86 6.17 7.39 9.39 Benchmark Return % -4 42 7 50 -2 58 911 8 48 Category Average % 69 72 77 77 55 % Rank in Category 609 607 579 543 419 # of Funds in Category



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-4.15	_	-0.23
Beta	0.90	_	0.93
R-Squared	93.37	_	91.60
Standard Deviation	21.24	22.80	22.18
Sharpe Ratio	-0.46	-0.26	-0.26
Tracking Error	5.92	_	6.69
Information Ratio	-0.57	_	0.08
Up Capture Ratio	79.06	_	92.35
Down Capture Ratio	93.28	-	93.62

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	23.35	21.94	26.27
Price/Book Ratio	3.12	3.95	3.79
Geom Avg Mkt Cap \$B	5.08	3.68	6.48
ROE	4.63	10.95	11.74



# MFS New Discovery R6 MNDKX

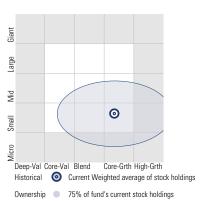
### Morningstar Category Small Growth

Morningstar Index

Russell 2000 Growth TR USD

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

Morningstar Style Box™



#### Style Breakdown

Equity

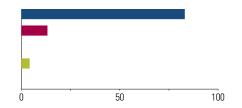
Lquity			
0	0	4	Large
1	10	15	Mid
12	30	28	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

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



Total	100.00	100.00
Other	0.00	0.91
Cash	4.01	1.64
Bonds	0.00	0.01
Non-US Stocks	13.05	4.50
US Stocks	82.94	92.94
Asset Class	Net %	Cat%

000	ctor Weighting as of 06-3		Б	0 .	-		_			По							
		Fund	Bmark	Cat	Fund	İ	▼ B	enchr	nark	[] Ca	tegor	y Aver	age				
<b>Դ</b>	Cyclical	17.06	20.67	24.85		Ţ											
Å.	Basic Materials	2.96	4.24	3.24													
A	Consumer Cyclical	8.24	9.68	11.35			• [										
æ	Financial Services	3.16	5.29	8.02													
π	Real Estate	2.70	1.46	2.24													
W	Sensitive	57.46	51.41	50.70													
	Communication Services	1.64	1.63	1.39		1											
•	Energy	6.41	4.63	4.01													
Ф	Industrials	21.14	18.35	20.34													
	Technology	28.27	26.80	24.96													
<b>→</b>	Defensive	25.48	27.92	24.46													
Ħ	Consumer Defensive	5.69	5.17	4.45		Q.											
+	Healthcare	19.79	21.36	19.34													
•	Utilities	0.00	1.39	0.67	([												
					0%	5	10	15	20	25	30	35	40	45	50	55	60

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Currency Cash CASH_USD	4.03	4.03	_	_
CACI International Inc Class A	2.15	6.18	32.81	Technology
€ Summit Materials Inc Class A	2.07	8.25	-4.81	Basic Materials
GFL Environmental Inc	2.03	10.28	12.89	Industrials
⊖ Crane Co	1.96	12.23	23.07	Industrials
nVent Electric PLC	1.93	14.17	30.29	Industrials
US Foods Holding Corp	1.88	16.05	16.67	Consumer Defensive
→ RB Global Inc	1.82	17.87	14.96	Industrials
TechnipFMC PLC	1.77	19.64	30.34	Energy
⊕ Five9 Inc	1.74	21.37	-43.96	Technology
Jacobs Solutions Inc	1.67	23.05	8.08	Industrials
→ FormFactor Inc	1.65	24.70	45.12	Technology
Onto Innovation Inc	1.63	26.32	43.60	Technology
⊕ UL Solutions Inc Class A common stock	1.63	27.95	_	Industrials
KBR Inc	1.60	29.55	16.30	Industrials

**Total Holdings** 116



### Neuberger Berman Real Estate R6 NRREX

Morningstar Category Real Estate Morningstar Index

S&P United States REIT TR USD

#### Portfolio Manager(s)

Steve Shigekawa since 12-2005 Brian Jones since 10-2008 Archena Alagappan since 04-2024

#### **Quantitative Screens**

- Q Performance: The fund has finished in the Real Estate 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 0.76 is 29.63% lower than the Real Estate category average.

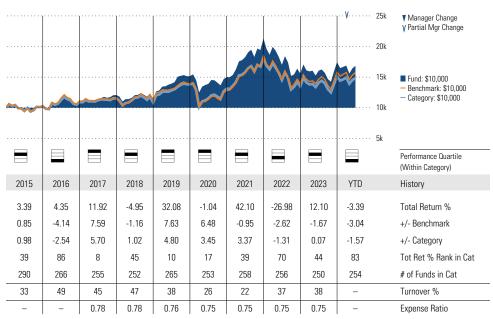
#### **Morningstar Investment Management LLC Analysis**

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

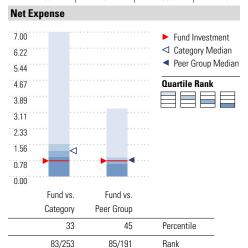
#### **ESG Metrics**

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

#### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-2.85	_	-2.12
Beta	1.00	_	0.97
R-Squared	97.40	_	94.73
Standard Deviation	21.65	21.28	21.19
Sharpe Ratio	-0.17	-0.04	-0.15
Tracking Error	3.50	_	4.07
Information Ratio	-0.83	_	-0.62
Up Capture Ratio	94.92	_	93.36
Down Capture Ratio	104.00	-	100.25

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	33.92	38.46	30.15
Price/Book Ratio	2.41	2.42	2.40
Geom Avg Mkt Cap \$B	29.75	9.35	33.93
ROE	17.36	9.56	17.74



### Neuberger Berman Real Estate R6 NRREX

### Morningstar CategoryMorningstar IndexReal EstateS&P United States REIT TR USD

Net %

97.76

1.14

0.00

1.10

0.00

100.00

Cat%

86.49

1.48

1.45

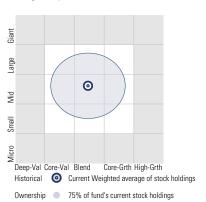
1.53

9.05

100.00

Style Analysis as of 06-30-2024

Morningstar Style Box™



#### Style Breakdown

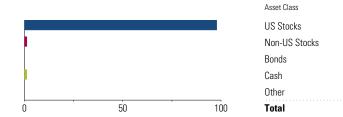
Equity

1	16	13	Laige
9	47	3	VIIV
3	8	0	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 06-30-2024

		Fund	Bmark	Cat	Fund	<ul> <li>Benchmark</li> </ul>	Category Average
<u></u>	Cyclical	100.00	99.13	99.13			
ė.	Basic Materials	0.00	0.00	0.34	Ď		
<b>A</b>	Consumer Cyclical	0.00	0.13	1.76	i[] : :		
æ	Financial Services	1.15	0.00	0.43	Ď		
<b>fi</b>	Real Estate	98.85	99.00	96.60			
M	Sensitive	0.00	0.87	0.73	0		
	Communication Services	0.00	0.00	0.21	<u> </u>		
ð	Energy	0.00	0.00	0.07	<u> </u>		
Ф	Industrials	0.00	0.87	0.21	ď		
	Technology	0.00	0.00	0.24	Í		
<b>-</b>	Defensive	0.00	0.00	0.16			
	Consumer Defensive	0.00	0.00	0.06			
٠	Healthcare	0.00	0.00	0.05	ĺ		
•	Utilities	0.00	0.00	0.05			

<b>Top 15 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Tower Corp	9.03	9.03	-8.46	Real Estate
⊕ Equinix Inc	7.87	16.90	-5.00	Real Estate
⊖ Prologis Inc	7.18	24.08	-14.31	Real Estate
⊕ AvalonBay Communities Inc     ■ AvalonBay Communiti	6.17	30.25	12.32	Real Estate
Public Storage	6.14	36.39	-3.72	Real Estate
	4.63	41.02	9.19	Real Estate
	4.50	45.53	16.97	Real Estate
	4.21	49.74	3.75	Real Estate
○ Iron Mountain Inc	4.08	53.82	29.92	Real Estate
	3.56	57.38	-8.55	Real Estate
	3.45	60.83	11.96	Real Estate
	3.20	64.03	-21.85	Real Estate
	3.07	67.10	-5.77	Real Estate
⊕ Extra Space Storage Inc	2.82	69.93	-1.05	Real Estate
⊖ UDR Inc	2.56	72.48	9.68	Real Estate

Total Holdings 34



### **PGIM High Yield R6** PHYQX

#### Portfolio Manager(s)

Robert Spano since 10-2007 Ryan Kelly since 02-2012 Brian Clapp since 06-2013 Robert Cignarella since 03-2014 Michael Gormally since 04-2022 Brian Lalli since 03-2023

#### **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 16.72 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.38 is 57.3% lower than the High Yield Bond category average.

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

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

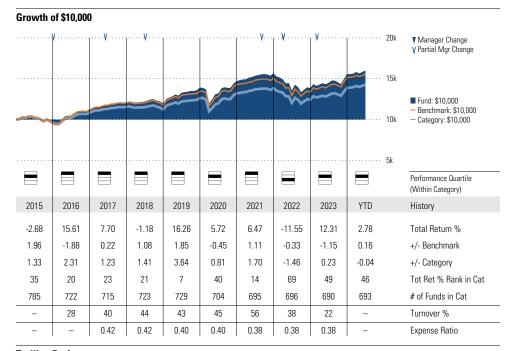
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	1	05-31-2024

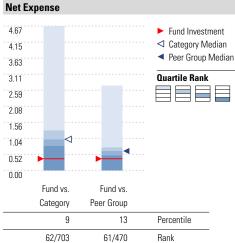
### **Morningstar Category**

Morningstar Index

High Yield Bond ICE BofA US High Yield TR USD







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.22	_	0.06
Beta	0.96	_	0.89
R-Squared	98.68	_	94.37
Standard Deviation	8.17	8.48	7.77
Sharpe Ratio	-0.21	-0.17	-0.19
Tracking Error	1.01	_	1.89
Information Ratio	-0.28	_	-0.24
Up Capture Ratio	98.53	_	89.25
Down Capture Ratio	101.16	_	88.66

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	3.36	-	3.04
Avg Eff Maturity	5.11	_	4.72



### PGIM High Yield R6 PHYOX

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

Quality

Additional Style Analysis as of 06-30-2024

Use It 

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Credit Rating Breakdown	Fund	Bmark	Cat
AAA	7.31	-	1.63
AA	0.04	_	1.36
A	0.29	_	0.30
BBB	5.02	_	4.52
BB	46.46	_	34.87
В	23.54	_	36.00
Below B	12.20	_	19.18
Not Rated	5.14	_	2.15

#### Asset Allocation as of 06-30-2024 Asset Class Net % Cat% US Stocks 1.89 0.75 Non-US Stocks 0.30 0.05 Bonds 90.98 92.91 Cash 3.08 4.81 Other 3.75 1.49 50 100 Total 100.00 100.00

**Morningstar Category** 

High Yield Bond

Morningstar Index

0% 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 9095

ICE BofA US High Yield TR USD

Sector Weighting as of 06-3	30-2024			
cooler rrolgg as at so	Fund	Bmark	Cat	Fund   Benchmark Category Average
Government	3.33	_	2.18	
Treasury	3.26	_	0.93	
Inflation – Protected	0.00	_	0.00	
Agency/Quasi Agency	0.00	_	0.00	
Other Government Related	0.07	_	1.25	
Corporate	88.85	_	90.04	
Corporate Bond	84.10	_	87.21	
Bank Loan	3.71	_	1.98	
Convertible	0.00	_	0.46	
Preferred	1.04	-	0.39	<b>p</b>
Securitized	1.40	-	1.22	
Agency MBS Pass-Through	0.00	-	0.04	
Agency MBS ARM	0.00	_	0.00	
Agency MBS CMO	0.00	_	0.03	
Non-Agency Residential MBS	0.00	_	0.04	
Commercial MBS	0.01	_	0.14	
Asset-Backed	1.39	_	0.97	
Covered Bond	0.00	_	0.00	
Municipal	0.00	-	0.04	
Cash & Equivalents	3.64	-	5.57	
Other	2.77	-	0.96	0

Top 10 Holdings as of 06-30-2024 Name Maturity Date % Net Asset Cumulative % Fixed Income Sector 3.48 ① Prudential Govt Money Mkt Fd 3.48 PGIM Core Short-Term Bond 1.97 5.45 United States Treasury Notes 3.875% 1.59 11-2027 7.04 Calpine Corporation 5.125% 03-2028 0.87 7.91 United States Treasury Notes 4.25% 12-2025 0.80 8.71 Medline Borrower LP 3.875% 04-2029 0.79 9.51 → Ferrellgas Escrow Llc 3/30/31 Preferred 03-2031 0.72 10.23 Tenet Healthcare Corporation 4.375% 01-2030 0.59 10.82 DISH DBS Corporation 7.75% 07-2026 0.59 11.40 ⊕ Organon & Co 5.125% 04-2031 0.54 11.94

Total Holdings 804



### PIMCO Commodity Real Ret Strat Instl PCRIX

#### **Morningstar Category** Commodities Broad Basket

#### Morningstar Index

Bloomberg Commodity TR USD

#### 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 8 of the 10 years it's been in existence.

Management: The fund's management has been in place for 5.67 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.99 is 2.94% lower than the Commodities Broad Basket category average.

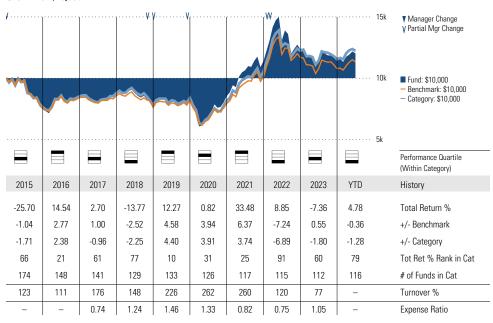
#### **Morningstar Investment Management LLC Analysis**

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 Bating	2	05-31-2024

#### Growth of \$10,000



#### **Trailing Performance**



Net Exp	ense		
3.20			► Fund Investment
2.84			Category Median
2.49			<ul> <li>Peer Group Median</li> </ul>
2.13			Quartile Rank
1.78			
1.42			
1.07		····	
0.71		·····	
0.36			
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	57	76	Percentile

69/120	59/78	Rank	
Peer group is a subset of t	he category an	d includes funds w	ith the
same management style (a	active vs. passi	ve) and similar sha	re class
characteristics			

3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	-1.76	_	1.27
Beta	1.10	_	0.96
R-Squared	95.53	_	88.75
Standard Deviation	17.00	15.12	15.43
Sharpe Ratio	0.13	0.21	0.27
Tracking Error	3.89	_	4.81
Information Ratio	-0.38	_	0.00
Up Capture Ratio	103.04	_	96.44
Down Capture Ratio	111.96	_	90.00

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	12.27	_	7.93
Price/Book Ratio	3.56	_	1.87
Geom Avg Mkt Cap \$B	16.44	_	44.07
ROE	29.97	-	27.17



### PIMCO Commodity Real Ret Strat Instl PCRIX

#### Morningstar Category Commodities Broad Basket

Morningstar Index

Bloomberg Commodity TR USD



Morningstar Style Box™



### Style Breakdown

Equity



Value Blend Growth

Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fund	▼ Ber	nchmark	Cate	gory Av	erage		
<b>Ն</b>	Cyclical	-	-	44.68								
÷.	Basic Materials	_	_	44.68								
<b>A</b>	Consumer Cyclical	_	_	0.00								
<del>,</del>	Financial Services	_	_	0.00	0							
æ	Real Estate	_	_	0.00								
W	Sensitive	-	-	51.07								
	Communication Services	_	_	0.00	ĺ							
ð	Energy	_	_	48.94								
Ф	Industrials	_	_	2.13								
	Technology	_	_	0.00	İ							
<b>—</b>	Defensive	-	-	4.26								
=	Consumer Defensive	_	_	4.26								
٠	Healthcare	_	_	0.00	ĺ							
•	Utilities	_	_	0.00	ĺ							

<b>Top 15 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊇ Year Treasury Note Future June 24	20.54	20.54	_	_
→ RFR EUR ESTRON/3.47500 02/26/24-1Y LCH Pay	20.36	40.91	_	_
→ RFR EUR ESTRON/3.47500 02/26/24-1Y LCH Receive	20.36	61.27	_	_
⊕ United States Treasury Notes 0.125%	15.32	76.59	_	_
☆ Offset: Unsettled Trades	14.13	90.72	-	_
⊕ Pimco Cayman Cmdty Fd Ltd Instl	12.51	103.23	_	_
— 10 Year Treasury Note Future June 24	11.03	114.26	_	_
⊕ IRS EUR 2.75000 09/18/24-10Y LCH Receive	10.81	125.07	_	_
⊕ IRS EUR 2.75000 09/18/24-10Y LCH Pay	10.58	135.65	_	_
─ US Treasury Bond Future June 24	10.16	145.81	-	-
⊕ United States Treasury Notes 0.125%	9.81	155.63	_	_
☆ Cash Offset	8.71	164.33	_	_
→ U S TIPS REV REPO	8.16	172.49	-	_
⊕ United States Treasury Notes 0.5%	8.01	180.51	-	_
─ EUROPEAN MONETARY UNION EURO Sold	7.94	188.45	_	_

**Total Holdings 779** 



### PIMCO International Bond (USD-Hdg) Instl PFORX

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 10 of the 10 years it's been in existence.

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

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.63 is 8.7% lower than the Global Bond-USD Hedged category average.

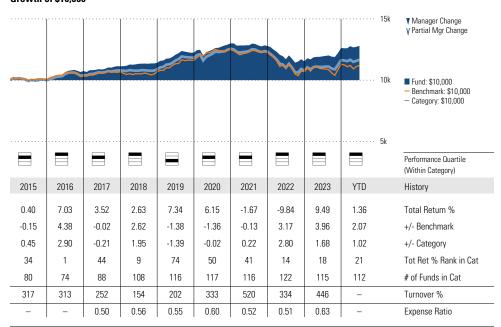
#### **Morningstar Investment Management LLC Analysis**

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

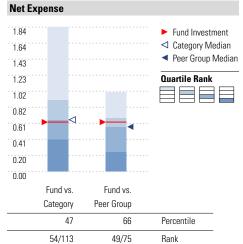
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2024

#### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2024 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 5 year 10 year Since Inception 3 year Fund Return % 0.16 7.17 -0.13 1.17 3.10 6.22 0.07 2.63 -3.02 -0.23 1.35 6.53 Benchmark Return % -0.05 -1 92 0.11 1 58 5 19 Category Average % 37 11 3 12 % Rank in Category 112 109 106 99 61 # of Funds in Category



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.64	_	0.39
Beta	0.59	_	0.81
R-Squared	76.68	_	84.66
Standard Deviation	5.01	7.43	6.52
Sharpe Ratio	-0.71	-0.85	-0.84
Tracking Error	3.89	-	3.09
Information Ratio	0.74	-	0.33
Up Capture Ratio	66.86	-	82.20
Down Capture Ratio	50.82	-	78.68

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



# PIMCO International Bond (USD-Hdg) Instl PFORX

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



-50	Ó	50	100	150

Asset Allocation as of 06-30-2024

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

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

	Fund	Bmark	Cat	Fund	• Bo	nchma	rk N	Catoo	ιοη, Δι	erage		
_			***	ruliu	, DE	IIICIIIIId	IK []	Categ	JULY AV	reraye	 	
Government	50.90	-	41.72					-				
Treasury	9.48	_	25.50					Ш				
Inflation – Protected	1.02	-	1.21									
Agency/Quasi Agency	0.24	_	3.87	1 []								
Other Government Related	40.16	-	11.14									
Corporate	1.52	-	13.66									
Corporate Bond	1.44	_	13.47									
Bank Loan	0.08	-	0.15									
Convertible	0.00	_	0.02									
Preferred	0.00	_	0.02	İ								
Securitized	10.34	-	6.65									
Agency MBS Pass-Through	6.32	-	4.17		ı							
Agency MBS ARM	0.00	-	0.00	Ò								
Agency MBS CMO	0.01	_	0.34	0								
Non-Agency Residential MBS	1.07	_	0.13	0								
Commercial MBS	0.14	_	0.13									
Asset-Backed	1.90	_	1.41									
Covered Bond	0.90	_	0.47	0								
Municipal	0.03	_	0.08									
Cash & Equivalents	20.61	-	2.99									
Other	16.57	-	34.88									

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

⊕ Increase ⊕ Decrease ☼ New to Portfolio

Total Holdings 0



### Schwab Fundamental Intl Equity Index Fd SFNNX

Morningstar Category Foreign Large Value Morningstar Index MSCI EAFE NR USD

#### Portfolio Manager(s)

David Rios since 04-2017 Christopher Bliss since 04-2017 Jiwei Gu since 02-2024 Joselle Duncan since 02-2024 Mariela Jobson since 06-2024

#### **Quantitative Screens**

- Performance: The fund has finished in the Foreign Large Value category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 7.18 years.
- Net Expense: The fund's expense ratio of 0.25 is 73.96% lower than the Foreign Large Value category average.

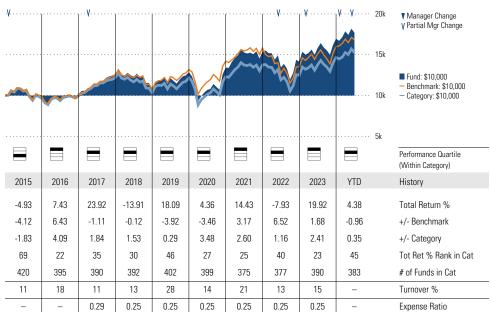
#### **Morningstar Investment Management LLC Analysis**

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
recommending the fund's use in retirement plans.

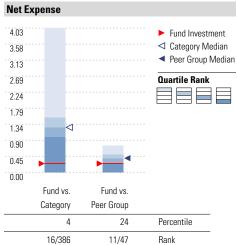
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	1	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022

### Growth of \$10,000

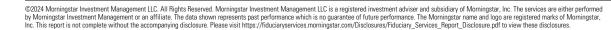






3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	2.22	_	1.13
Beta	0.97	_	0.95
R-Squared	91.17	_	87.73
Standard Deviation	17.29	16.94	17.27
Sharpe Ratio	0.17	0.05	0.11
Tracking Error	5.15	-	6.16
Information Ratio	0.41	-	0.16
Up Capture Ratio	97.69	-	94.67
Down Capture Ratio	88.58	-	90.40

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	12.39	16.00	12.06
Price/Book Ratio	1.17	1.83	1.28
Geom Avg Mkt Cap \$B	36.98	55.30	38.71
ROE	12.15	18.42	13.91





# Schwab Fundamental Intl Equity Index Fd SFNNX

### Morningstar Category Foreign Large Value MS

#### Morningstar Index MSCI EAFE NR USD

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

Morningstar Style Box™



#### Style Breakdown

Equity

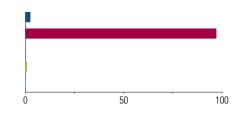
44	24	15	Large
9	6	2	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

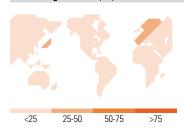
#### Asset Allocation as of 06-30-2024



Total	100.00	100.00
Other	0.01	0.21
Cash	0.67	1.68
Bonds	0.00	0.13
Non-US Stocks	96.99	95.37
US Stocks	2.33	2.61
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	▼ Ben	chmark	Cate	gory Ave	erage			
Դ	Cyclical	43.16	38.97	42.96								· '	
4.	Basic Materials	10.65	6.63	8.25									
<b>A</b>	Consumer Cyclical	12.22	10.57	10.29		ľ							
ø	Financial Services	19.08	19.59	23.29									
<b>fi</b>	Real Estate	1.21	2.18	1.13									
W	Sensitive	39.15	35.95	36.19							i i		
	Communication Services	5.65	4.57	5.00		)							
ð	Energy	9.69	4.26	8.54	•			_					
Ф	Industrials	15.63	16.70	15.08				1					
	Technology	8.18	10.42	7.57									
<b>-</b>	Defensive	17.69	25.09	20.84					- 1				
=	Consumer Defensive	7.58	8.48	8.07		<b>—</b> [							
٠	Healthcare	6.10	13.69	9.18		<b>=</b> [	*						
•	Utilities	4.01	2.92	3.59									

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



Greater Asia	Fund % 40 52	Cat % 29.51	
Japan	26.35	16.78	
Australasia	5.10	3.09	
Asia-4 Tigers Asia-ex 4 Tigers	8.97 0.10	6.91 2.73	
Asia-ex 4 Tigets	0.10	2.73	
Not Classified	0.00	0.00	

Americas	Fund % 8.42	Cat % 8.17	Greater Europe	Fund % 51.06	Cat % 62.29	Market Maturity	Fund %
North America	8.42	7.19	United Kingdom	14.28	18.50	Developed Markets	99.60
Central/Latin	0.00	0.98	W euro-ex UK	36.20	43.00	Emerging Markets	0.40
			Emrgng Europe Africa	0.28 0.30	0.16 0.63	Not Available	0.00

<b>Top 10 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Shell PLC	2.51	2.51	12.54	Energy
⊕ Samsung Electronics Co Ltd	2.13	4.64	_	Technology
⊖ Toyota Motor Corp	1.46	6.11	28.85	Consumer Cyclical
⊕ TotalEnergies SE	1.31	7.42	4.93	Energy
→ BP PLC	0.99	8.41	3.97	Energy
⊕ Glencore PLC	0.89	9.30	-3.91	Basic Materials
⊕ Roche Holding AG	0.87	10.16	1.05	Healthcare
⊕ BHP Group Ltd	0.81	10.97	-13.76	Basic Materials
	0.81	11.78	_	Consumer Defensive
⊕ Msci Eafe Sep24 Ifus 20240920	0.75	12.53	_	_

#### Total Holdings 975



### Vanguard Growth Index Admiral VIGAX

Morningstar Category

Large Growth

Morningstar Index

Russell 1000 Growth TR USD

#### Portfolio Manager(s)

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

#### **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 29.52 years.
- Net Expense: The fund's expense ratio of 0.05 is 94.57% lower than the Large Growth category average.

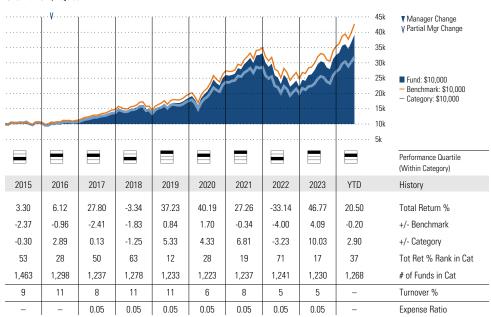
#### **Morningstar Investment Management LLC Analysis**

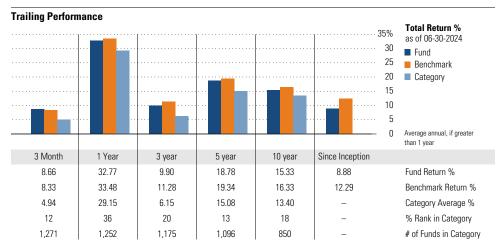
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

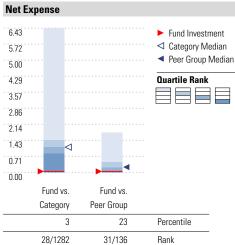
#### **ESG Metrics**

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

#### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-1.74	_	-4.76
Beta	1.06	_	0.98
R-Squared	99.35	_	92.82
Standard Deviation	22.54	21.21	21.75
Sharpe Ratio	0.38	0.45	0.23
Tracking Error	2.21	_	5.81
Information Ratio	-0.63	_	-0.90
Up Capture Ratio	102.08	_	89.98
Down Capture Ratio	107.37	_	105.36

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	37.55	35.19	34.99
Price/Book Ratio	10.70	11.62	8.63
Geom Avg Mkt Cap \$B	646.25	608.44	540.94
ROE	42.24	43.78	39.15



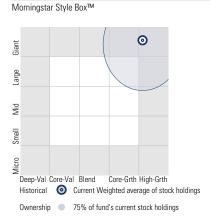
# Vanguard Growth Index Admiral VIGAX

# Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Style Analysis as of 06-30-2024



# Style Breakdown

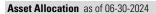
Equity

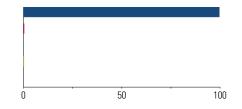
Lquity			
0	24	63	Large
0	4	8	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	1.09
Cash	0.15	1.02
Bonds	0.00	0.01
Non-US Stocks	0.24	4.14
US Stocks	99.60	93.74
Asset Class	Net %	Cat%

Se	ctor Weighting as of 06-	30-2024										
		Fund	Bmark	Cat	Fund	▼ Benchmark	[] Ca	ategor	y Ave	rage		
<b>Դ</b>	Cyclical	20.52	20.71	23.95								
÷.	Basic Materials	1.61	0.57	1.17	Ü							
<b>A</b>	Consumer Cyclical	12.29	14.02	13.74								
<del>,</del>	Financial Services	5.31	5.38	8.16								
ŵ	Real Estate	1.31	0.74	0.88	0							
W	Sensitive	69.81	65.39	60.80		_						
	Communication Services	14.49	12.60	12.29								
ð	Energy	0.84	0.46	0.94	i i							
Ф	Industrials	3.68	4.45	6.57								
	Technology	50.80	47.88	41.00								
<b>—</b>	Defensive	9.66	13.90	15.25								
Ħ	Consumer Defensive	2.21	3.77	2.75	<b>=</b> [							
٠	Healthcare	7.35	10.07	12.09								
•	Utilities	0.10	0.06	0.41								

<b>Top 15 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Microsoft Corp	13.02	13.02	19.26	Technology
⊕ Apple Inc	12.03	25.05	9.65	Technology
⊕ NVIDIA Corp	11.32	36.37	149.49	Technology
Amazon.com Inc	4.96	41.33	27.19	Consumer Cyclical
	4.34	45.66	42.73	Communication Svc
⊕ Alphabet Inc Class A	4.20	49.86	30.54	Communication Svc
⊕ Alphabet Inc Class C	3.44	53.30	30.29	Communication Svc
⊕ Eli Lilly and Co	3.04	56.34	55.76	Healthcare
⊕ Tesla Inc	2.11	58.45	-20.36	Consumer Cyclical
	1.58	60.04	1.21	Financial Services
⊕ Costco Wholesale Corp	1.49	61.52	29.10	Consumer Defensive
	1.45	62.97	3.74	Financial Services
Netflix Inc	1.12	64.09	38.61	Communication Svc
⊕ Advanced Micro Devices Inc	1.04	65.13	10.04	Technology
Adobe Inc	0.99	66.12	-6.88	Technology

**Total Holdings** 191



### Vanguard Inflation-Protected Secs Adm VAIPX

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

#### Portfolio Manager(s)

John Madziyire since 11-2021

#### **Quantitative Screens**

Q 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 team has been in place for less than three years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.1 is 85.51% lower than the Inflation-Protected Bond category average.

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

This fund fails the manager tenure screen; however, the current manager has earned results consistent with those of his predecessor.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024

#### Growth of \$10,000



#### **Trailing Performance**





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

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Rank

3-Tear hisk wieures			
	Fund	Bmark	Cat
Alpha	-0.10	_	-0.35
Beta	0.99	_	0.99
R-Squared	99.73	_	95.77
Standard Deviation	7.14	7.21	7.77
Sharpe Ratio	-0.64	-0.62	-0.65
Tracking Error	0.38	_	1.76
Information Ratio	-0.22	_	-0.55
Up Capture Ratio	98.63	_	96.99
Down Capture Ratio	99.63	_	101.24

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.72	4.52	6.02
Avg Eff Maturity	7.20	_	7.05



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# Vanguard Inflation-Protected Secs Adm VAIPX

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





Asset Class	Net %	Cat%
US Stocks	0.00	0.14
Non-US Stocks	0.00	0.00
Bonds	99.92	90.94
Cash	0.08	7.86
Other	0.00	1.06
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	99.87	0.00	25.98
AA	0.00	99.60	70.29
A	0.00	0.00	0.61
BBB	0.00	0.00	0.79
BB	0.00	0.00	0.09
В	0.00	0.00	0.01
Below B	0.00	0.00	0.09
Not Rated	0.13	0.40	2.14

Sector Weighting as of 06-3	30-2024						
	Fund	Bmark	Cat	Fund	▼ Benchmark	Category Average	
Government	99.92	_	85.55				
Treasury	0.00	_	0.38				
Inflation – Protected	99.92	_	78.67				
Agency/Quasi Agency	0.00	_	0.10				
Other Government Related	0.00	_	6.40				
Corporate	0.00	_	1.07	[]			
Corporate Bond	0.00	_	1.06	0			
Bank Loan	0.00	-	0.00				
Convertible	0.00	_	0.00	0			
Preferred	0.00	_	0.01	Ó			
Securitized	0.00	-	4.96	10			
Agency MBS Pass-Through	0.00	_	2.59	10			
Agency MBS ARM	0.00	-	0.00				
Agency MBS CMO	0.00	_	0.27				
Non-Agency Residential MBS	0.00	_	0.16				
Commercial MBS	0.00	_	0.12				
Asset-Backed	0.00	_	1.78	[]			
Covered Bond	0.00	_	0.04	0			
Municipal	0.00	_	0.00	0			
Cash & Equivalents	0.08	-	8.27				
Other	0.00	_	0.15	0 : :			

 $0\% \ 5 \ 10 \ 15 \ 20 \ 25 \ 30 \ 35 \ 40 \ 45 \ 50 \ 55 \ 60 \ 65 \ 70 \ 75 \ 80 \ 85 \ 90 \ 9500$ 

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Notes	_	4.13	4.13	_
⊕ United States Treasury Notes	_	3.77	7.89	_
① United States Treasury Notes	_	3.70	11.59	_
⊖ United States Treasury Notes	_	3.56	15.15	_
⇒ United States Treasury Notes	-	3.55	18.70	_
⊖ United States Treasury Notes	_	3.52	22.22	_
⊕ United States Treasury Notes	_	3.37	25.59	_
United States Treasury Notes	_	3.30	28.89	_
⊖ United States Treasury Notes	_	3.27	32.16	_
⊕ United States Treasury Notes	_	3.25	35.41	_

Total Holdings 50



### Vanguard International Growth Adm VWILX

Growth of \$10,000

375

29

387

15

0.32

398

16

0.32

386

29

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

#### Portfolio Manager(s)

Simon Webber since 12-2009 Thomas Coutts since 12-2016 James Gautrey since 12-2020 Lawrence Burns since 12-2020

#### **Quantitative Screens**

- Performance: The fund has finished in the Foreign Large Growth category's top three quartiles in 8 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 14.52 years.
- Net Expense: The fund's expense ratio of 0.31 is 69% 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	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022

#### ▼ Manager Change V Partial Mgr Change Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 10k Performance Quartile (Within Category) 2015 2016 2017 2018 2019 2020 2021 2022 2023 YTD History -0.54 1.84 43.16 -12.58 31.48 59.74 -0.74 -30.79 14.81 7.77 Total Return % 0.84 9.47 51.92 0.27 18.13 1.21 -12.00 -16.34 -3.43 2.43 +/- Benchmark 3.98 -1.49 12.29 1.50 3.65 34.26 -8.43 -5.50 -1.37 1.39 +/- Category 67 12 6 31 22 4 89 82 69 34 Tot Ret % Rank in Cat

446

25

0.32

443

15

0.34

426

14

0.31

431

# of Funds in Cat

Turnover %

Expense Ratio

406

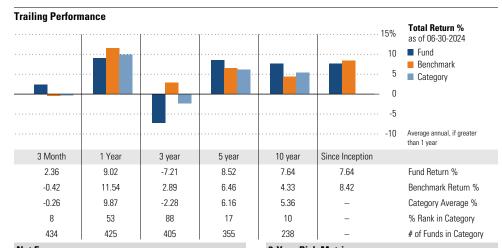
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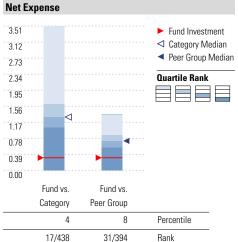
0.32

427

20

0.33





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	-10.15	_	-5.34
Beta	1.23	_	1.11
R-Squared	82.19	_	87.65
Standard Deviation	23.03	16.94	20.16
Sharpe Ratio	-0.36	0.05	-0.19
Tracking Error	10.49	_	7.45
Information Ratio	-0.96	_	-0.71
Up Capture Ratio	95.75	_	98.34
Down Capture Ratio	139.77	_	121.76

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	25.18	16.00	22.62
Price/Book Ratio	3.73	1.83	3.54
Geom Avg Mkt Cap \$B	67.06	55.30	73.85
ROE	20.84	18.42	23.42





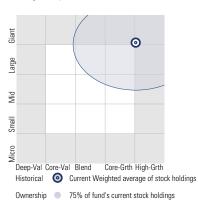
# Vanguard International Growth Adm VWILX

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

**Morningstar Index** MSCI EAFE NR USD

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

Morningstar Style Box™



#### Style Breakdown

Equity

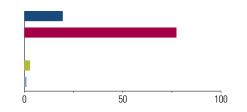
8	13	54	Large
2	5	16	Mid
0	0	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

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



Asset Class	Net %	Cat%
US Stocks	19.33	8.29
Non-US Stocks	77.19	89.24
Bonds	0.00	0.08
Cash	2.66	1.85
Other	0.82	0.54
Total	100.00	100.00

Sec	ctor Weighting as of 06-	30-2024			
		Fund	Bmark	Cat	Fund • Benchmark [ Category Average
Դ	Cyclical	29.11	38.97	32.75	
A	Basic Materials	0.57	6.63	6.44	
A	Consumer Cyclical	19.91	10.57	12.26	
<b>P</b>	Financial Services	8.63	19.59	13.59	
命	Real Estate	0.00	2.18	0.46	
W	Sensitive	51.31	35.95	46.85	
	Communication Services	7.79	4.57	3.83	
•	Energy	1.77	4.26	2.94	
Ф	Industrials	14.01	16.70	19.25	
	Technology	27.74	10.42	20.83	, , , , , , , , , , , , , , , , , , ,
<b>→</b>	Defensive	19.57	25.09	20.40	
Ħ	Consumer Defensive	4.17	8.48	6.44	
+	Healthcare	14.82	13.69	13.42	
•	Utilities	0.58	2.92	0.54	
					0% 5 10 15 20 25 30 35 40 45 50 55

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



	Fund %	Cat %
Greater Asia	24.86	26.50
Japan	6.55	13.02
Australasia	1.27	1.56
Asia-4 Tigers	7.56	5.82
Asia-ex 4 Tigers	9.48	6.10
Not Classified	0.00	0.00

Americas	Fund % 27.53	Cat % 16.35	Greater Europe	Fund % 47.60	Cat % 57.15	Market Maturity	Fund %
North America	20.81	13.74	United Kingdom	7.19	11.91	Developed Markets	83.80
Central/Latin	6.72	2.61	W euro-ex UK	40.02	44.73	Emerging Markets	16.20
			Emrgng Europe	0.00	0.03	Not Available	0.00
			Africa	0.39	0.48		

<b>Top 10 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	4.92	4.92	_	Technology
	4.46	9.38	_	Consumer Cyclical
Taiwan Semiconductor Manufacturing Co Ltd	4.31	13.69	_	Technology
Adyen NV	3.85	17.55	_	Technology
	3.81	21.36	-	Communication Svc
NVIDIA Corp	3.26	24.62	_	Technology
⊖ Ferrari NV	2.33	26.94	_	Consumer Cyclical
⊕ Tencent Holdings Ltd	2.31	29.25	-	Communication Svc
Atlas Copco AB Class A	2.29	31.54	-	Industrials
	2.18	33.72	-	Healthcare

#### **Total Holdings** 168

### Vanguard Mid-Cap Value Index Admiral VMVAX

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

Morningstar Index Russell Mid Cap Value TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

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

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

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

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

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

#### **ESG Metrics**

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

### Growth of \$10,000



### **Trailing Performance**



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

	10/430	2/41	Rank		
Peer group	is a subset of th	e category an	d includes fun	ds with the	
same management style (active vs. passive) and similar share class					
characteri	stics.				

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

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



# Vanguard Mid-Cap Value Index Admiral VMVAX

### Morningstar Category Mid-Cap Value

#### Morningstar Index

### Russell Mid Cap Value TR USD

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

Morningstar Style Box™



### Style Breakdown

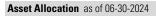
Equity

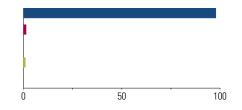
Lquity			
0	1	1	Large
41	52	5	Mid
0	0	0	Small

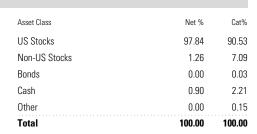
Value Blend Growth

Weight %

>50 25-50 10-25 0-10







		Fund	Bmark	Cat	Fund	i v	Bench	mark	Categ	gory Ave	erage			
ŀ	Cyclical	40.70	42.46	40.01									)	1
ė.	Basic Materials	7.98	5.71	5.56										
<b>A</b>	Consumer Cyclical	6.72	10.03	11.16			[							
æ	Financial Services	17.68	16.41	17.65				. · ·	0					
<b>f</b>	Real Estate	8.32	10.31	5.64			• '							
M	Sensitive	31.81	40.61	36.44								[		
	Communication Services	2.40	3.14	2.80		]								
ð	Energy	4.13	5.65	6.22										
<b>Ģ</b>	Industrials	15.15	19.46	16.93			1		*					
	Technology	10.13	12.36	10.49				١ .						
<b>-</b>	Defensive	27.49	16.93	23.55		_	•							
-	Consumer Defensive	7.52	3.29	6.86										
٠	Healthcare	7.59	6.19	9.60		- ' '	I [							
•	Utilities	12.38	7.45	7.09			1							

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

#### Total Holdings 194



# Vanguard Small Cap Value Index Admiral VSIAX

Growth of \$10,000

36

533

16

61

501

18

20

506

19

0.07

16

517

18

0.07

35

513

19

0.07

32

490

26

0.07

Morningstar Category

Small Value

Morningstar Index

Small Value Russell 2000 Value TR USD

#### Portfolio Manager(s)

Gerard O'Reilly since 04-2016 Nick Birkett since 02-2023

#### **Quantitative Screens**

- Performance: The fund has finished in the Small Value category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 8.18 years.
- Net Expense: The fund's expense ratio of 0.07 is 93.69% 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	4	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

#### ▼ Manager Change V Partial Mgr Change Fund: \$10,000 Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2015 2016 2017 2018 2019 2020 2021 2022 2023 YTD History -4.65 24.78 11.80 -12.23 22.76 5.85 28.09 -9.31 15.99 2.47 Total Return % -6.96 5.17 2.82 3.96 0.63 0.37 1.22 -0.18 1.34 3.32 +/- Benchmark 1.83 2.06 -1.21 3.26 3.23 1.33 -3.48 0.85 -0.87 1.94 +/- Category

68

490

16

0.07

37

500

13

0.07

57

498

16

0.07

24

512

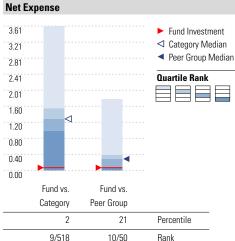
Tot Ret % Rank in Cat

# of Funds in Cat

Turnover %

Expense Ratio





3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	4.23	_	3.25
Beta	0.93	_	0.93
R-Squared	96.96	-	93.57
Standard Deviation	20.63	21.93	20.96
Sharpe Ratio	0.12	-0.07	0.07
Tracking Error	3.94	-	5.43
Information Ratio	1.12	-	0.65
Up Capture Ratio	100.57	-	97.14
Down Capture Ratio	87.51	_	87.41

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	14.22	12.54	14.15
Price/Book Ratio	1.73	1.29	1.57
Geom Avg Mkt Cap \$B	6.06	2.18	4.55
ROE	13.42	5.61	12.76



### Vanguard Small Cap Value Index Admiral VSIAX

### Morningstar Category Small Value

#### Morningstar Index

Russell 2000 Value TR USD

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

Morningstar Style Box™





50

Asset Allocation as of 06-30-2024

#### Asset Class Net % Cat% **US Stocks** 97.02 92.73 Non-US Stocks 1.44 3.77 Bonds 0.00 0.05 Cash 1.53 3.30 0.00 Other 0.17 Total 100.00 100.00

#### Style Breakdown

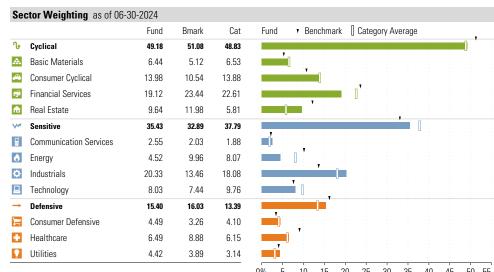
Equity



Value Blend Growth

Weight %

>50 25-50 10-25 0-10



100

Name	% Net Asset	Cumulative %	YTD Return %	Marningstor Costor
Name	% Net Asset	Cumulative %	FID heturn %	Morningstar Sector
⊕ Slcmt1142	1.12	1.12	_	_
⇒ Booz Allen Hamilton Holding Corp Class A	0.63	1.75	21.12	Industrials
○ Carlisle Companies Inc	0.61	2.37	30.24	Industrials
⇒ First Citizens BancShares Inc Class A	0.58	2.95	18.88	Financial Services
∋ EMCOR Group Inc	0.55	3.49	69.67	Industrials
→ Builders FirstSource Inc	0.54	4.03	-17.09	Industrials
⇒ Reliance Inc	0.52	4.56	2.90	Basic Materials
	0.52	5.08	2.04	Utilities
⇒ NRG Energy Inc	0.52	5.59	52.18	Utilities
	0.49	6.08	-6.72	Industrials
→ Bunge Global SA	0.48	6.56	7.10	Consumer Defensive
Owens-Corning Inc	0.48	7.04	18.01	Industrials
→ Williams-Sonoma Inc	0.46	7.50	40.95	Consumer Cyclical
⊕ Mktliq 12/31/2049	0.46	7.96	_	_
United Therapeutics Corp	0.45	8.41	44.87	Healthcare

**Total Holdings 851** 



### Vanguard Windsor™ II Admiral™ VWNAX

Morningstar Category
Large Value

Morningstar Index

Russell 1000 Value TR USD

#### Portfolio Manager(s)

George Davis since 12-2003 Andrew Lacey since 01-2007 John Mahedy since 01-2010 Lewis Sanders since 01-2010 Scott McBride since 01-2019 Howard Gleicher since 12-2019 Gregory Padilla since 12-2019 Henry Seiden since 02-2022

#### **Quantitative Screens**

Performance: The fund has finished in the Large 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 20.57 years.

× Style: The fund has landed in its primary style box — Large Value — 0 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.26 is 70.79% lower than the Large Value category average.

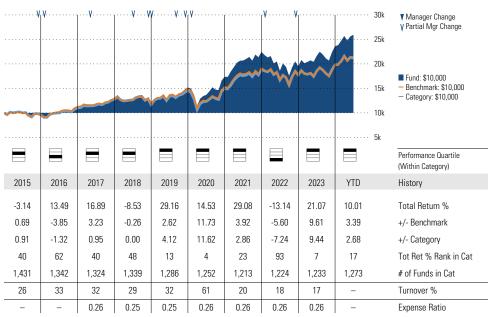
#### **Morningstar Investment Management LLC Analysis**

This fund fails our style consistency screen as the fund has drifted into the large-blend portion of the Morningstar Style Box. The drift towards blend is not unexpected as the fund's subadvisor lineup has shifted in recent years to managers that run more core-oriented strategies and lower exposure to deep-value oriented managers. We are not concerned with this screen failure but will continue to monitor the fund's strategy and category assignment.

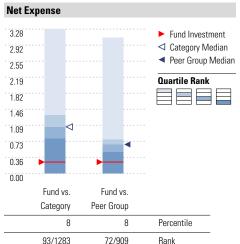
#### ESG Metrics

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

### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.27	_	1.15
Beta	1.00	_	0.96
R-Squared	95.77	_	94.26
Standard Deviation	16.91	16.60	16.47
Sharpe Ratio	0.33	0.20	0.26
Tracking Error	3.48	_	4.05
Information Ratio	0.67	_	0.28
Up Capture Ratio	102.22	_	97.74
Down Capture Ratio	92.82	_	93.22

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.49	18.83	18.50
Price/Book Ratio	2.76	2.38	2.50
Geom Avg Mkt Cap \$B	148.52	76.63	122.00
ROE	23.44	16.32	21.30

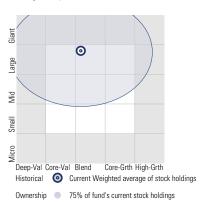


# Vanguard Windsor™ II Admiral™ VWNAX

# Morningstar Category ⊞ Large Value Morningstar Index Russell 1000 Value TR USD

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

Morningstar Style Box™



#### Style Breakdown

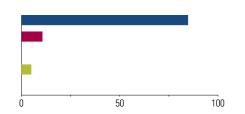
Equity

24	34	19	Large
8	10	3	MIG
0	2	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 06-30-2024

Total	100.00	100.00
Other	0.00	1.19
Cash	4.85	0.94
Bonds	0.00	0.19
Non-US Stocks	10.51	5.87
US Stocks	84.64	91.82
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	4	▼ Ben	chmarl	c II ca	ateann	Avera	ue		
Ն	Cyclical	31.62	35.79	33.12		-	5011	omman.		atogo. ,	711014	1		
ė.	Basic Materials	2.68	4.11	3.57		0								
<b>A</b>	Consumer Cyclical	8.88	5.10	6.64										
<b>.</b>	Financial Services	18.68	21.90	19.70					<b>-</b> [					
<b>f</b>	Real Estate	1.38	4.68	3.21										
M	Sensitive	45.64	37.23	38.50										
	Communication Services	6.69	4.59	5.64										
ð	Energy	6.88	8.03	8.33										
<b>Ģ</b>	Industrials	9.92	13.80	11.96				"						
	Technology	22.15	10.81	12.57										
<b>-</b>	Defensive	22.74	26.97	28.37		•								
=	Consumer Defensive	5.68	7.88	8.54										
٠	Healthcare	15.84	13.91	14.50										
•	Utilities	1.22	5.18	5.33		İ								

<b>Top 15 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	5.80	5.80	_	Technology
⊕ Mktliq 12/31/2049	4.37	10.18	_	-
	2.59	12.77	_	Consumer Cyclical
	2.48	15.25	_	Communication Svc
⊕ Apple Inc	2.01	17.25	-	Technology
	1.77	19.03	_	Financial Services
Medtronic PLC	1.68	20.70	_	Healthcare
─ UnitedHealth Group Inc	1.44	22.14	_	Healthcare
	1.42	23.56	_	Communication Svc
⇒ Bank of America Corp	1.39	24.95	19.54	Financial Services
⊖ Elevance Health Inc	1.39	26.33	_	Healthcare
HCA Healthcare Inc	1.34	27.68	-	Healthcare
Taiwan Semiconductor Manufacturing Co Ltd ADR	1.33	29.01	-	Technology
→ Procter & Gamble Co	1.28	30.29	-	Consumer Defensive
→ Visa Inc Class A	1.21	31.50	_	Financial Services

**Total Holdings** 186

