### **Allspring Small Company Growth R6** WSCRX

### Morningstar Category Small Growth

Morningstar Index

Russell 2000 Growth TR USD

### Portfolio Manager(s)

Paul von Kuster since 11-1994 William Grierson since 04-2005 Ryan Smith since 01-2021 Samuel Smith since 01-2021 Allison Lewis since 06-2023

#### **Quantitative Screens**

- Performance: The fund has finished in the Small Growth category's top three quartiles in 9 of the 9 years it's been in existence
- Management: The fund's management has been in place for 29.16 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 0.86 is 25.86% lower than the Small Growth category average.

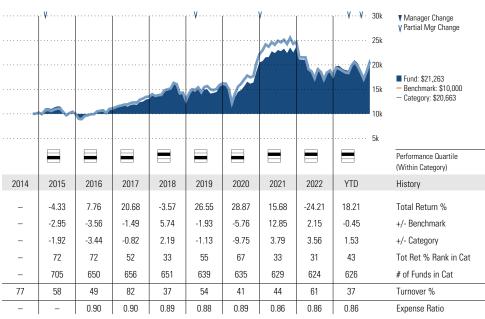
### **Morningstar Investment Management LLC Analysis**

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	11-30-2023			
Carbon Risk Score	Low Risk	12-31-2022			

### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 12-31-2023 Fund Benchmark 10 Category 5 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % 11.44 18.21 1.20 11.07 8.58 12.75 18.66 -3.50 9.22 7.16 9.40 Benchmark Return % 16.68 -2 29 10 99 11 49 8 09 Category Average % 49 43 29 45 % Rank in Category

555

Net Expe	ense	'	
6.02			► Fund Investment
5.35			□ Category Median
4.68			<ul> <li>Peer Group Median</li> </ul>
4.01			Quartile Rank
3.34			
2.68			
2.01			
1.34	4		
0.67			
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	20	41	Percentile
	126/631	193/473	Rank

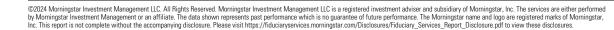
626

592

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

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	_	_	_
Beta	-	-	-
R-Squared	-	-	-
Standard Deviation	19.34	-	21.94
Sharpe Ratio	-	-	-
Tracking Error	-	-	-
Information Ratio	_	_	_
Up Capture Ratio	_	_	-
Down Capture Ratio	_	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	23.49	21.91	26.28
Price/Book Ratio	3.26	3.98	3.80
Geom Avg Mkt Cap \$B	4.61	3.00	5.97
ROE	6.44	9.00	15.98



631



# of Funds in Category

# Allspring Small Company Growth R6 WSCRX

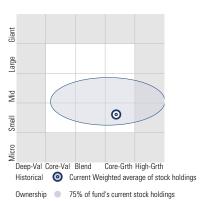
# Morningstar Category Small Growth

Morningstar Index

Russell 2000 Growth TR USD

### Style Analysis as of 12-31-2023

Morningstar Style Box™



### Style Breakdown

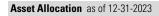
Equity

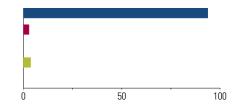
-quity								
0	0	0	Large					
3	7	10	Mid					
11	31	39	Small					

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	1.19
Cash	3.56	2.00
Bonds	0.00	0.03
Non-US Stocks	2.74	4.37
US Stocks	93.70	92.40
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	d	▼ Be	nchma	ark [	Cateo	iorv Av	/erage				
Դ	Cyclical	24.87	21.96	24.36					, ,	<b>=</b> ]						
A	Basic Materials	5.37	4.57	3.08												
A	Consumer Cyclical	8.71	10.05	10.83			<b>=</b> [									
<del>,</del>	Financial Services	9.25	5.65	8.11		: 7										
<b>fi</b>	Real Estate	1.54	1.69	2.34	<b>[</b> ]											
W	Sensitive	48.24	49.40	51.10											• [	
	Communication Services	0.55	1.90	1.57	• [											
ð	Energy	1.46	4.46	4.41												
Ф	Industrials	21.51	18.20	19.88												
	Technology	24.72	24.84	25.24												
<b>→</b>	Defensive	26.89	28.63	24.54												
=	Consumer Defensive	6.07	4.87	4.60												
+	Healthcare	20.82	22.18	19.20				:		<b>'</b>						
•	Utilities	0.00	1.58	0.74	10											
					0%	5	10	15	20	25	30	35	40	45	50	55

	0/ 11 . 1	0 1 .: 0/	\(TD D : 0/	
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Allspring Government MMkt Select	3.56	3.56	_	_
⇒ PTC Inc	1.72	5.28	45.75	Technology
⇒ e.l.f. Beauty Inc	1.63	6.91	161.01	Consumer Defensive
⊝ Icon PLC	1.60	8.50	45.72	Healthcare
	1.46	9.96	24.38	Consumer Cyclical
	1.45	11.41	28.97	Basic Materials
⇒ SS&C Technologies Holdings Inc	1.35	12.76	19.07	Technology
⇒ ICF International Inc	1.34	14.10	35.94	Industrials
⇒ Avantor Inc	1.33	15.42	8.25	Basic Materials
⇒ ASGN Inc	1.31	16.74	18.03	Technology

### Total Holdings 10



### 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
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**

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 12.01 years.

Net Expense: The fund's expense ratio of 0.29 is 42% lower than the Target-Date 2000-2010 category average.

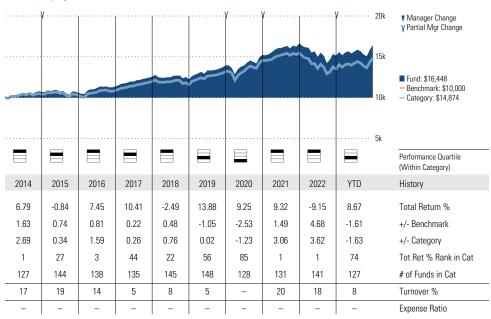
### **Morningstar Investment Management LLC Analysis**

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

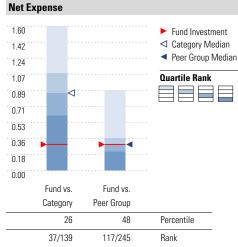
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	11-30-2023

### Growth of \$10,000

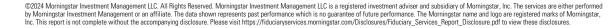






J-1 Cai Illak Michica			
	Fund	Bmark	Cat
Alpha	_	-	_
Beta	_	-	_
R-Squared	_	-	_
Standard Deviation	8.78	-	8.60
Sharpe Ratio	_	-	_
Tracking Error	_	-	_
Information Ratio	_	-	_
Up Capture Ratio	_	_	-
Down Capture Ratio	_	_	-

Portfolio Metrics										
	Fund	Bmark	Cat							
Price/Earnings Ratio	16.99	18.64	17.57							
Price/Book Ratio	2.77	2.56	2.60							
Avg Eff Duration	4.97	-	5.42							





# American Funds 2010 Trgt Date Retire R6 RFTTX

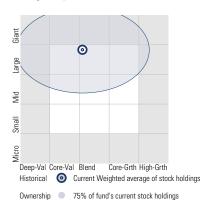
Quality High Mid Low

#### **Morningstar Category** Target-Date 2000-2010

**Morningstar Index** Morningstar Lifetime Mod 2010 TR USD

### Style Analysis as of 12-31-2023

Morningstar Style Box™



### Style Breakdown

Fauity

Lquity				I IAGU III	ICUITIC	
29	37	16	Large			
6	9	2	Mid			
0	0	0	Small			
Value	Blend	Growth		Ltd	Mod	Ext

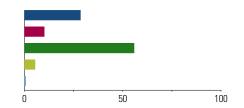
Fixed Income

Duration

Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 12-31-2023



Total	100.00	100.00
Other	0.54	7.30
Cash	5.32	3.71
Bonds	55.71	39.44
Non-US Stocks	9.99	21.57
US Stocks	28.43	27.98
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Bend	hmark	] Ca	ategory	Avera	ge		
b c	Cyclical	29.26	37.79	35.48									1	
<u>♣</u> B	Basic Materials	4.06	4.20	5.37										
<b>~</b> (	Consumer Cyclical	7.01	10.03	10.55			ĺ							
₽ F	Financial Services	13.76	14.52	17.09				• <u>`</u> [						
b F	Real Estate	4.43	9.04	2.47		ı	7							
~″ S	Sensitive	39.60	42.42	45.06										<u> </u>
	Communication Services	5.60	6.24	6.52										
ð E	nergy	6.93	4.63	6.14										
ф II	ndustrials	11.83	11.35	11.85										
<b>]</b> T	Гесhnology	15.24	20.20	20.55					Ö					
→ D	Defensive	31.14	19.79	19.46										
<b>=</b> C	Consumer Defensive	11.00	6.08	6.03										
E F	Healthcare	15.16	10.89	11.14										
2 L	Jtilities	4.98	2.82	2.29										

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Associate Funda Instanta Funda Associa		10.04	10.04		
American Funds Income Fund of Amer R6	_	16.64	16.64	_	_
American Funds Interm Bd Fd of Amer R6	_	10.58	27.21	_	_
⊕ American Funds Bond Fund of Amer R6	_	9.80	37.02	_	_
→ American Funds ST Bd Fd of Amer R6	_	7.30	44.32	_	_
→ American Funds Inflation Linked Bd R6	-	7.26	51.58	-	-
→ American Funds American Balanced R6	_	6.98	58.56	_	_
⊕ American Funds Mortgage R6	_	6.77	65.33	_	_
American Funds Capital Income Bldr R6	_	6.70	72.03	_	_
American Funds American Mutual R6	-	5.21	77.24	-	_
⊕ American Funds Strategic Bond R-6	_	4.01	81.24	_	_

### 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
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
Raj Paramaguru since 01-2024
William Robbins since 01-2024

### **Quantitative Screens**

❷ 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 12.01 years.

× *Style*: The fund has landed in its primary style box — Large Blend — 60 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.3 is 44.44% lower than the Target-Date 2015 category average.

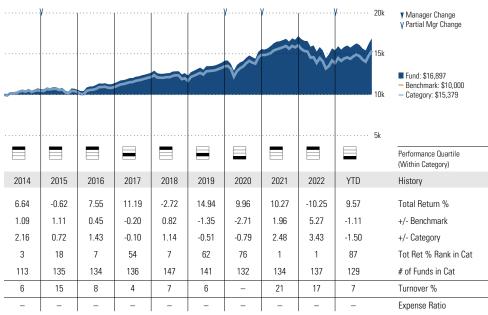
### **Morningstar Investment Management LLC Analysis**

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

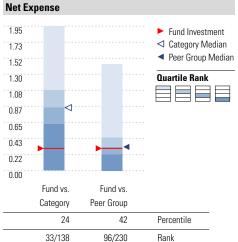
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	11-30-2023

### Growth of \$10,000





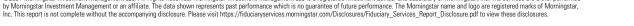


Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

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3-Year hisk wetrics			
	Fund	Bmark	Cat
Alpha	-	-	_
Beta	-	-	_
R-Squared	-	-	_
Standard Deviation	9.44	-	9.67
Sharpe Ratio	_	-	_
Tracking Error	_	-	_
Information Ratio	_	-	_
Up Capture Ratio	_	-	_
Down Capture Ratio	_	-	-

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.30	18.47	17.89
Price/Book Ratio	2.84	2.53	2.65
Avg Eff Duration	5.14	-	5.23





# American Funds 2015 Trgt Date Retire R6 RFJTX

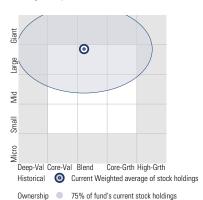
Quality High MidLow

### **Morningstar Category** Target-Date 2015

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

### Style Analysis as of 12-31-2023

Morningstar Style Box™



### Style Breakdown

Equity

27	37	18	Large		
6	8	2	Mid		
0	0	0	Small		
Value	Blend	Growth		Ltd	Mod

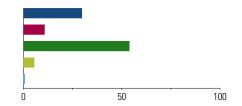
Duration

Fixed Income

Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 12-31-2023



Asset Class Net % Cat% US Stocks 27.74 29.65 Non-US Stocks 10.65 18.63 Bonds 53.78 44.31 Cash 5.34 2.79 Other 0.57 6.51 100.00 Total 100.00

Sec	ctor Weighting as of 12-3	31-2023												
		Fund	Bmark	Cat	Fun	t b	Bench	mark	Cate	gory Ave	erage		_	
<b>Դ</b>	Cyclical	28.69	37.90	34.68									1	
A.	Basic Materials	4.25	4.29	5.17		<b>=</b> [								
A	Consumer Cyclical	7.26	10.07	10.43										
æ	Financial Services	13.35	14.64	16.27		-		<b>–</b> [						
侖	Real Estate	3.83	8.90	2.81		<b>]</b>	•							
W	Sensitive	40.81	42.29	45.00										•
	Communication Services	5.67	6.18	6.51										
•	Energy	6.64	4.66	6.06										
Ф	Industrials	12.16	11.45	11.64		- :			Ė					
	Technology	16.34	20.00	20.79					[]					
<b>→</b>	Defensive	30.49	19.79	20.33										
Ħ	Consumer Defensive	10.47	6.08	6.23		i i								
+	Healthcare	15.37	10.87	11.70		1								
•	Utilities	4.65	2.84	2.40										
					0%	5	10	15	20	25	30	35	40	4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⇒ American Funds Income Fund of Amer R6	_	12.68	12.68	_	_
⊕ American Funds Bond Fund of Amer R6	_	8.73	21.42	_	_
⊕ American Funds Interm Bd Fd of Amer R6	_	8.30	29.72	_	_
→ American Funds Inflation Linked Bd R6	_	8.06	37.78	_	_
→ American Funds American Balanced R6	-	7.25	45.02	-	-
American Funds Capital Income Bldr R6	_	5.98	51.00	_	_
⊕ American Funds Mortgage R6	_	5.97	56.97	_	_
American Funds American Mutual R6	_	5.96	62.93	_	_
→ American Funds Capital World Gr&Inc R6	_	4.95	67.87	_	_
	_	4.24	72.11	_	_

### 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 12.01 years.

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

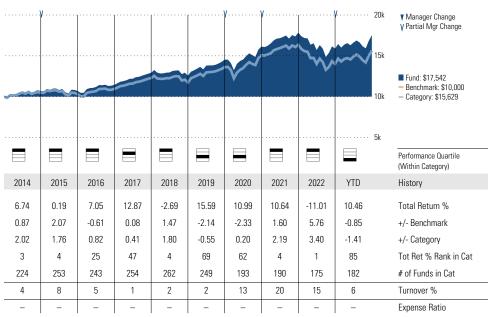
### **Morningstar Investment Management LLC Analysis**

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.

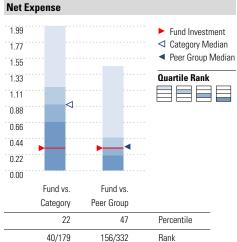
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	11-30-2023

### Growth of \$10,000







3-1 car bisk intenies			
	Fund	Bmark	Cat
Alpha	-	_	-
Beta	-	_	-
R-Squared	-	_	-
Standard Deviation	9.96	_	10.30
Sharpe Ratio	-	_	-
Tracking Error	-	_	-
Information Ratio	-	_	-
Up Capture Ratio	_	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.67	18.56	18.37
Price/Book Ratio	2.93	2.53	2.64
Avg Eff Duration	5.48	_	5.31



# American Funds 2020 Trgt Date Retire R6 RRCTX

Quality High

Mid

Low

**Morningstar Category** Target-Date 2020

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

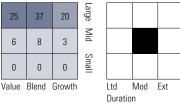
### Style Analysis as of 12-31-2023

Morningstar Style Box™



### Style Breakdown

Equity 20 37 25 3 6 8



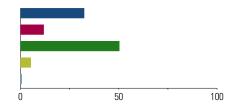
Fixed Income

Weight %

0

>50 25-50 10-25 0-10

### Asset Allocation as of 12-31-2023



Total	100.00	100.00
Other	0.58	7.32
Cash	5.15	2.98
Bonds	50.21	44.83
Non-US Stocks	11.73	16.63
US Stocks	32.31	28.24
Asset Class	Net %	Cat%

Cyclical Basic Materials	<b>28.36</b> 4.19	38.07	35.30				-				n	-	
	4.19			_							- 1		
Consumer Cualical		4.34	4.78										
Consumer Cyclical	7.64	10.53	10.58			ı	į						
Financial Services	13.10	14.58	15.54				ı <u>"</u> [						
Real Estate	3.43	8.62	4.40		<b>.</b> []	•							_
Sensitive	41.68	42.32	44.71										•
Communication Services	5.85	6.10	6.54										
Energy	6.28	4.39	5.42										
Industrials	12.28	11.39	11.14										
Technology	17.27	20.44	21.61					[ ]					
Defensive	29.96	19.60	20.00										
Consumer Defensive	10.15	6.08	6.03										
Healthcare	15.51	10.80	11.63										
Utilities	4.30	2.72	2.34										
F ()	Real Estate  Sensitive  Communication Services  Energy  Industrials  Technology  Defensive  Consumer Defensive  Healthcare	Real Estate       3.43         Sensitive       41.68         Communication Services       5.85         Energy       6.28         Industrials       12.28         Technology       17.27         Defensive       29.96         Consumer Defensive       10.15         Healthcare       15.51	Real Estate     3.43     8.62       Sensitive     41.68     42.32       Communication Services     5.85     6.10       Energy     6.28     4.39       Industrials     12.28     11.39       Technology     17.27     20.44       Defensive     29.96     19.60       Consumer Defensive     10.15     6.08       Healthcare     15.51     10.80	Real Estate         3.43         8.62         4.40           Sensitive         41.68         42.32         44.71           Communication Services         5.85         6.10         6.54           Energy         6.28         4.39         5.42           Industrials         12.28         11.39         11.14           Technology         17.27         20.44         21.61           Defensive         29.96         19.60         20.00           Consumer Defensive         10.15         6.08         6.03           Healthcare         15.51         10.80         11.63	Real Estate     3.43     8.62     4.40       Sensitive     41.68     42.32     44.71       Communication Services     5.85     6.10     6.54       Energy     6.28     4.39     5.42       Industrials     12.28     11.39     11.14       Technology     17.27     20.44     21.61       Defensive     29.96     19.60     20.00       Consumer Defensive     10.15     6.08     6.03       Healthcare     15.51     10.80     11.63	Real Estate       3.43       8.62       4.40         Sensitive       41.68       42.32       44.71         Communication Services       5.85       6.10       6.54         Energy       6.28       4.39       5.42         Industrials       12.28       11.39       11.14         Technology       17.27       20.44       21.61         Defensive       29.96       19.60       20.00         Consumer Defensive       10.15       6.08       6.03         Healthcare       15.51       10.80       11.63         Utilities       4.30       2.72       2.34	Real Estate 3.43 8.62 4.40  Sensitive 41.68 42.32 44.71  Communication Services 5.85 6.10 6.54  Energy 6.28 4.39 5.42  Industrials 12.28 11.39 11.14  Technology 17.27 20.44 21.61  Defensive 29.96 19.60 20.00  Consumer Defensive 10.15 6.08 6.03  Healthcare 15.51 10.80 11.63  Utilities 4.30 2.72 2.34	Real Estate 3.43 8.62 4.40  Sensitive 41.68 42.32 44.71  Communication Services 5.85 6.10 6.54  Energy 6.28 4.39 5.42  Industrials 12.28 11.39 11.14  Technology 17.27 20.44 21.61  Defensive 29.96 19.60 20.00  Consumer Defensive 10.15 6.08 6.03  Healthcare 15.51 10.80 11.63  Utilities 4.30 2.72 2.34	Real Estate 3.43 8.62 4.40  Sensitive 41.68 42.32 44.71  Communication Services 5.85 6.10 6.54  Energy 6.28 4.39 5.42  Industrials 12.28 11.39 11.14  Technology 17.27 20.44 21.61  Defensive 29.96 19.60 20.00  Consumer Defensive 10.15 6.08 6.03  Healthcare 15.51 10.80 11.63  Utilities 4.30 2.72 2.34	Real Estate 3.43 8.62 4.40			

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Name	Maturity Date	/0 INCL A3361	Guindiative /0	TTD HetaIII /0	Worlingstar Sector
⊕ American Funds Income Fund of Amer R6	_	10.88	10.88	_	_
⊕ American Funds Bond Fund of Amer R6	-	8.05	18.94	_	_
→ American Funds Inflation Linked Bd R6	_	8.03	26.97	_	_
→ American Funds American Balanced R6	_	7.99	34.96	_	_
American Funds Interm Bd Fd of Amer R6	-	6.05	41.01	-	-
⊕ American Funds Mortgage R6	_	6.04	47.05	_	_
American Funds American Mutual R6	-	5.95	53.00	-	_
→ American Funds Capital Income Bldr R6	_	5.79	58.80	_	_
→ American Funds Capital World Gr&Inc R6	-	5.21	64.00	_	_
⊕ American Funds US Government Sec R6	_	5.04	69.04	_	_

### 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
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
Raj Paramaguru since 01-2024
William Robbins since 01-2024

### **Quantitative Screens**

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

Management: The fund's management has been in place for 12.01 years.

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

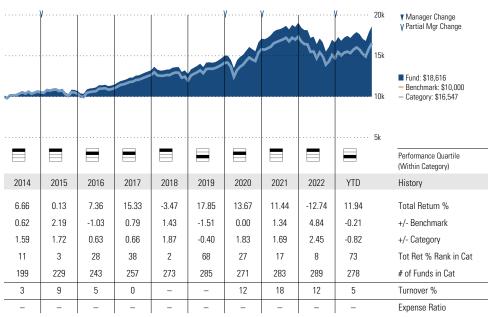
### **Morningstar Investment Management LLC Analysis**

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.

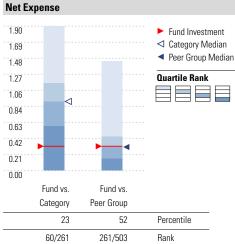
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
Carbon Risk Score	Low Risk	06-30-2022

### Growth of \$10,000

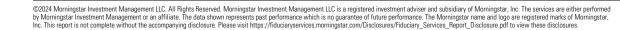






3-1 cai hisk intenics			
	Fund	Bmark	Cat
Alpha	-	_	_
Beta	-	_	_
R-Squared	-	_	_
Standard Deviation	10.75	_	11.01
Sharpe Ratio	-	_	_
Tracking Error	-	_	_
Information Ratio	-	_	_
Up Capture Ratio	_	_	-
Down Capture Ratio	-	_	-

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.27	18.36	18.52
Price/Book Ratio	3.04	2.50	2.64
Avg Eff Duration	5.54	-	6.11





# American Funds 2025 Trgt Date Retire R6 RFDTX

### **Morningstar Category** Target-Date 2025

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

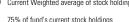
### Style Analysis as of 12-31-2023

Morningstar Style Box™



Large

Mid



### Style Breakdown

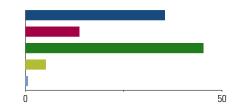
 quity		
22	36	24
5	8	4
0	1	1



Value Blend Growth

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

### Asset Allocation as of 12-31-2023



Total	100.00	100.00
Other	0.58	11.35
Cash	5.11	2.52
Bonds	45.23	40.63
Non-US Stocks	13.66	15.85
US Stocks	35.42	29.65
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-3	31-2023												
		Fund	Bmark	Cat	Fund	1	Bench	mark	Categ	jory Ave	erage			
<b>Դ</b>	Cyclical	28.13	38.06	35.28										
A.	Basic Materials	4.22	4.43	4.43										
Д	Consumer Cyclical	8.69	10.60	10.70			<b>=</b> [	i						
<del>,</del>	Financial Services	12.55	14.76	15.21				ı [						
<b>fi</b>	Real Estate	2.67	8.27	4.94			۲ :							
W	Sensitive	43.23	42.29	44.62										
d	Communication Services	6.22	6.07	6.67										
ð	Energy	5.67	4.41	5.00										
Ф	Industrials	12.71	11.52	10.92										
	Technology	18.63	20.29	22.03										
<b>→</b>	Defensive	28.60	19.65	20.11										
=	Consumer Defensive	9.24	6.11	6.09										
+	Healthcare	15.73	10.80	11.47										
•	Utilities	3.63	2.74	2.55										
					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	_	8.16	8.16	_	_
⊕ American Funds Bond Fund of Amer R6	-	7.59	15.76	-	_
⊕ American Funds Inflation Linked Bd R6	-	7.37	23.13	_	_
→ American Funds Capital World Gr&Inc R6	-	6.39	29.52	_	_
⊕ American Funds Income Fund of Amer R6	_	6.35	35.87	-	_
⊕ American Funds American Mutual R6	_	6.32	42.19	_	_
⊕ American Funds Interm Bd Fd of Amer R6	-	5.63	47.82	_	_
⊕ American Funds Mortgage R6	-	5.56	53.38	_	_
⊕ American Funds Washington Mutual R6	-	5.15	58.52	_	_
⊕ American Funds US Government Sec R6	_	4.81	63.34	_	_

### Total Holdings 25



### American Funds 2030 Trgt Date Retire R6 RFETX

Growth of \$10,000

1.05

2.02

7

232

2

2.77

2.26

2

261

6

1.81

1.83

12

263

0

-1.55

0.38

38

252

3

1.66

2.09

2

269

-1.18

-0.01

60

276

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

+/- Benchmark

Tot Ret % Rank in Cat

# of Funds in Cat

+/- Category

Turnover %

#### Portfolio Manager(s)

Wesley Phoa since 01-2012
David Hoag since 01-2020
Samir Mathur 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 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 12.01 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	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022

#### ▼ Manager Change V Partial Mgr Change Fund: \$20.138 Benchmark: \$10,000 Category: \$17,505 Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 7.06 0 47 7.71 18.40 -4.16 20.06 15.16 13.16 -14.50 14.52 Total Return %

1.47

2.17

17

265

8

1.47

1.48

16

268

21

3.44

1.51

19

271

9

1.19

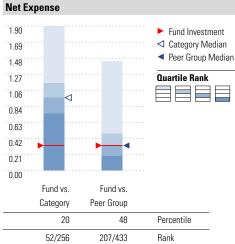
0.12

55

273

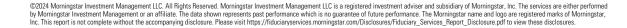
2





Fund	Dl.	
	Bmark	Cat
_	-	_
_	_	_
_	_	_
12.02	_	12.29
_	_	_
_	_	_
_	_	_
_	_	_
_	_	_
	- -	 

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.91	18.17	18.42
Price/Book Ratio	3.17	2.46	2.69
Avg Eff Duration	5.69	-	6.67



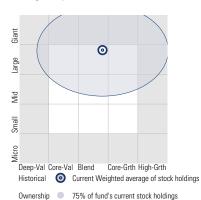


# American Funds 2030 Trgt Date Retire R6 RFETX

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

### Style Analysis as of 12-31-2023

Morningstar Style Box™



### Style Breakdown

Equity

Lquity			
19	33	27	Large
5	7	6	Mid
1	1	1	Small
1	1	1	mall

Value Blend Growth

Fixed Income

Quality

Girls

Michael Company

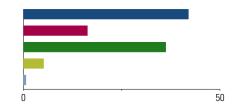
Michael Company

Ltd Mod Ext

Duration

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

### Asset Allocation as of 12-31-2023



Asset Class Net % Cat% US Stocks 41.94 35.23 Non-US Stocks 16.24 19.60 Bonds 36.16 32.00 Cash 5.08 1.47 Other 0.59 11.70 100.00 Total 100.00

	Fund	Bmark	Cat	Fund		▼ Bend	chmark	. Ca	ategory	Avera	ge	_	
Cyclical	28.19	38.00	34.25										
Basic Materials	4.14	4.55	4.38		ď								
Consumer Cyclical	10.04	10.68	10.99				1						
Financial Services	11.88	14.94	15.62			:							
Real Estate	2.13	7.83	3.26			'							
Sensitive	44.72	42.32	45.27										
Communication Services	6.74	6.05	6.62										
Energy	5.14	4.46	5.01										
Industrials	13.05	11.65	11.46										
Technology	19.79	20.16	22.18										
Defensive	27.09	19.69	20.48										
Consumer Defensive	8.34	6.14	6.24			٠.							
Healthcare	15.72	10.80	11.70										
Utilities	3.03	2.75	2.54										

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
American Funds American Balanced R6	_	7.79	7.79	_	_
	_	6.95	14.74	_	_
⊕ American Funds American Mutual R6	-	6.65	21.38	_	_
⊕ American Funds AMCAP R6	-	6.10	27.48	_	_
⊕ American Funds Inflation Linked Bd R6	-	5.74	33.22	-	_
⊕ American Funds Bond Fund of Amer R6	_	5.23	38.45	_	_
⊕ American Funds US Government Sec R6	-	4.98	43.43	_	_
⊕ American Funds Mortgage R6	_	4.96	48.38	_	_
⊕ American Funds Washington Mutual R6	-	4.92	53.30	_	_
⊕ American Funds Global Balanced R6	_	4.79	58.09	_	_

### Total Holdings 24



### American Funds 2035 Trgt Date Retire R6 RFFTX

Morningstar Category Target-Date 2035 Morningstar Index Morningstar Lifetime Mod 2035 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**

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 12.01 years.

Net Expense: The fund's expense ratio of 0.35 is 43.55% lower than the Target-Date 2035 category average.

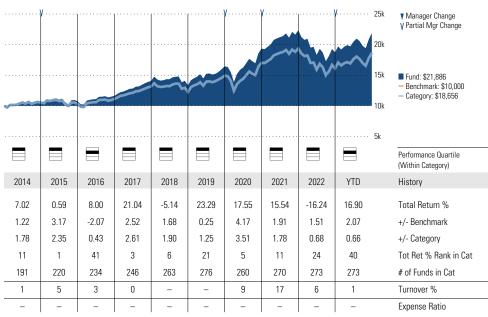
### **Morningstar Investment Management LLC Analysis**

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.

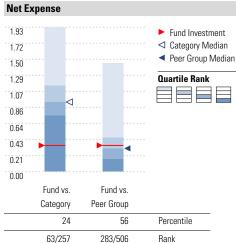
#### **ESG Metrics**

Metric	Rating	Updated			
Sustainability Rating	3	11-30-2023			
Carbon Risk Score	Low Risk	12-31-2022			

# Growth of \$10,000

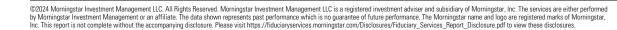






3- Fedi hisk Wiellics			
	Fund	Bmark	Cat
Alpha	_	_	_
Beta	_	_	_
R-Squared	_	_	_
Standard Deviation	13.47	_	13.61
Sharpe Ratio	_	_	-
Tracking Error	_	_	-
Information Ratio	_	_	-
Up Capture Ratio	_	_	-
Down Capture Ratio	_	_	-

Portfolio Metrics									
	Fund	Bmark	Cat						
Price/Earnings Ratio	19.20	17.97	18.43						
Price/Book Ratio	3.22	2.43	2.66						
Avg Eff Duration	5.73	_	7.08						



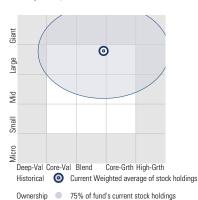


# American Funds 2035 Trgt Date Retire R6 RFFTX

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

### Style Analysis as of 12-31-2023

Morningstar Style Box™



### Style Breakdown

Equity

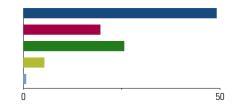
Lquity			
17	32	28	Large
5	7	6	Mid
1	2	2	Small

Value Blend Growth



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

### Asset Allocation as of 12-31-2023



Total	100.00	100.00
Other	0.62	11.80
Cash	5.24	1.82
Bonds	25.57	22.82
Non-US Stocks	19.49	22.01
US Stocks	49.09	41.55
Asset Class	Net %	Cat%

	Fund	Bmark	Cat	Fund	,	Bend	chmark	[] Ca	itegory	Avera	ge	_	
Cyclical	28.28	37.90	34.43										
Basic Materials	4.14	4.64	4.43										
Consumer Cyclical	10.53	10.77	10.90										
Financial Services	11.67	15.12	15.34				Ĭ						
Real Estate	1.94	7.37	3.76										_
Sensitive	45.26	42.37	45.14										,
Communication Services	6.86	6.03	6.73										
Energy	4.95	4.51	4.98										
Industrials	13.07	11.80	11.17										
Technology	20.38	20.03	22.26										
Defensive	26.45	19.73	20.43										
Consumer Defensive	7.94	6.16	6.20										
Healthcare	15.74	10.80	11.69										
Utilities	2.77	2.77	2.54										

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds American Balanced R6	_	7.82	7.82	_	_
⊕ American Funds Capital World Gr&Inc R6	_	6.82	14.64	_	_
⊕ American Funds American Mutual R6	-	6.82	21.47	_	_
American Funds Growth Fund of Amer R6	-	6.52	27.99	_	_
→ American Funds Fundamental Invs R6	-	6.31	34.30	-	_
→ American Funds AMCAP R6	_	6.22	40.52	_	_
→ American Funds Washington Mutual R6	_	5.26	45.78	_	_
⊕ American Funds US Government Sec R6	-	5.02	50.80	_	_
⊕ American Funds Global Balanced R6	-	4.82	55.62	_	_
⊕ American Funds Inflation Linked Bd R6	_	4.52	60.14	_	_

### Total Holdings 25



### American Funds 2040 Trgt Date Retire R6 RFGTX

230

1

259

5

251

2

262

0

268

274

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

# 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
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 12.01 years.

Net Expense: The fund's expense ratio of 0.37 is 43.08% 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	2	11-30-2023			
Carbon Risk Score	Low Risk	12-31-2022			

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$22,777 Benchmark: \$10,000 Category: \$19,342 Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 6.96 0.58 8.17 21.98 -5.52 24.40 18.77 16.83 -17.55 19.33 Total Return % 3 41 -2.44 2.11 2.13 0.05 5.68 1.48 -0.18 2 99 1.45 +/- Benchmark 1.71 2.57 0.22 2.46 2.22 1.21 4.21 1.36 -0.231.64 +/- Category 15 1 39 6 4 28 4 16 43 17 Tot Ret % Rank in Cat

255

5

259

17

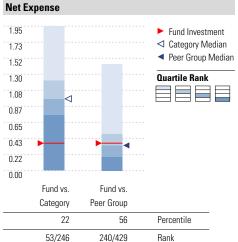
263

4

264

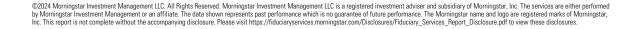
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3- Tear hisk Wietrics			
	Fund	Bmark	Cat
Alpha	_	-	_
Beta	_	-	_
R-Squared	_	-	_
Standard Deviation	14.71	-	14.71
Sharpe Ratio	_	-	_
Tracking Error	_	_	_
Information Ratio	_	_	_
Up Capture Ratio	_	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.48	17.78	18.34
Price/Book Ratio	3.27	2.39	2.66
Avg Eff Duration	5.90	_	7.59



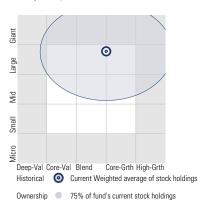


# American Funds 2040 Trgt Date Retire R6 RFGTX

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

### Style Analysis as of 12-31-2023

Morningstar Style Box™



# 0 50 100

Asset Allocation as of 12-31-2023

Asset Class Net % Cat% US Stocks 48.07 56.31 Non-US Stocks 23.71 26.58 Bonds 13.94 13.45 Cash 5.39 1.65 Other 0.65 10.26 100.00 Total 100.00

### Style Breakdown

Equity

Lquity				1 1/
16	31	29	Large	
5	7	7	Mid	
1	2	2	Small	
Value	Blend	Growth		Ltd



alao Biolia Grow

Weight %

>50 25-50 10-25 0-10

		F d	D l.	0-4	Found		. D	la sa a sal s	По		۸			
		Fund	Bmark	Cat	Fund	. '	Bend	hmark	[] Ua	itegory	Avera	ge	T .	
<u></u>	Cyclical	28.41	37.87	34.47		,						l]		
A	Basic Materials	4.18	4.74	4.49		(								
A	Consumer Cyclical	10.86	10.84	10.98				-						
æ	Financial Services	11.58	15.29	15.47				İ						
<b>f</b>	Real Estate	1.79	7.00	3.53										
W	Sensitive	45.54	42.36	44.99										
	Communication Services	6.80	6.01	6.61										
•	Energy	4.80	4.54	5.17										
Ф	Industrials	13.08	11.92	11.38										
	Technology	20.86	19.89	21.83										
<b>—</b>	Defensive	26.04	19.76	20.53										
Ħ	Consumer Defensive	7.57	6.19	6.18										
٠	Healthcare	15.93	10.79	11.86										
•	Utilities	2.54	2.78	2.49										

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
→ American Funds American Balanced R6	_	8.01	8.01	_	_
→ American Funds Fundamental Invs R6	_	7.25	15.26	_	_
⊕ American Funds Capital World Gr&Inc R6	_	7.20	22.46	_	_
→ American Funds Growth Fund of Amer R6	_	7.10	29.56	_	_
⊕ American Funds American Mutual R6	-	6.98	36.54	-	-
⊕ American Funds AMCAP R6	_	6.95	43.48	_	_
⊕ American Funds New Perspective R6	_	6.94	50.42	_	_
	_	6.22	56.64	_	_
⊕ American Funds SMALLCAP World R6	_	6.21	62.85	_	_
⊕ American Funds US Government Sec R6	_	5.08	67.94	_	_

### Total Holdings 22



### American Funds 2045 Trgt Date Retire R6 RFHTX

Growth of \$10,000

189

1

217

5

231

3

246

0

264

277

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 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 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 12.01 years.

Net Expense: The fund's expense ratio of 0.37 is 42.19% lower than the Target-Date 2045 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	ric Rating			
Sustainability Rating	2	11-30-2023		
Carbon Risk Score	Low Risk	12-31-2022		

#### ▼ Manager Change V Partial Mgr Change Fund: \$23.095 Benchmark: \$10,000 Category: \$20,096 Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 7.09 0.64 8.27 22.44 -5.58 24.68 19.21 17.18 -18.18 20.15 Total Return % 3.67 -2.57 1.91 2.59 -0.29 6.26 0.82 -1.12 2 76 1.84 +/- Benchmark 1.74 1.93 2.56 -0.43 2.51 0.34 0.33 4.11 0.55 1.20 +/- Category 13 1 45 8 3 51 4 35 52 21 Tot Ret % Rank in Cat

260

4

271

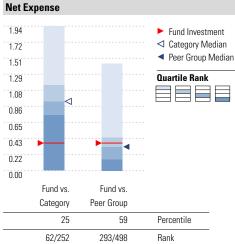
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275

267

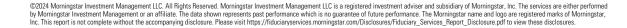
2





3-Year RISK Wietrics			
	Fund	Bmark	Cat
Alpha	_	-	_
Beta	_	-	_
R-Squared	_	-	_
Standard Deviation	15.14	_	15.47
Sharpe Ratio	-	_	_
Tracking Error	-	_	_
Information Ratio	-	_	_
Up Capture Ratio	-	_	_
Down Capture Ratio	-	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.64	17.62	18.37
Price/Book Ratio	3.31	2.36	2.63
Avg Eff Duration	6.35	_	8.66





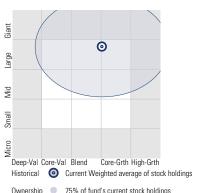
# American Funds 2045 Trgt Date Retire R6 RFHTX

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

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

### Style Analysis as of 12-31-2023

Morningstar Style Box™



Ownership 75% of fund's current stock holdings

### Style Breakdown

Weight %

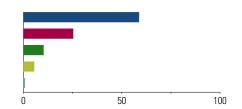
Large
Mid
Small



Value Blend Growth

>50 25-50 10-25 0-10

### Asset Allocation as of 12-31-2023



Total	100.00	100.00
Other	0.65	10.76
Cash	5.33	1.47
Bonds	10.13	8.96
Non-US Stocks	25.18	27.47
US Stocks	58.70	51.35
Asset Class	Net %	Cat%

	Fund	Bmark	Cat	Fund	,	• Bend	chmark	Ca	tegory	Avera	ge	_	
Cyclical	28.48	37.97	34.69									1	
Basic Materials	4.26	4.84	4.50										
Consumer Cyclical	11.01	10.89	10.89										
Financial Services	11.49	15.43	15.27										
Real Estate	1.72	6.81	4.03										_
Sensitive	45.67	42.27	44.89										
Communication Services	6.73	5.97	6.68										
Energy	4.76	4.56	5.03										
Industrials	13.19	12.03	11.18										
Technology	20.99	19.71	22.00										
Defensive	25.86	19.74	20.42										
Consumer Defensive	7.43	6.20	6.18										
Healthcare	15.97	10.75	11.77										
Utilities	2.46	2.79	2.47										

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
· · · · · · · · · · · · · · · · · · ·	matanty bato	70 1100 110000	oumaida 70 70	TTD Hotain 70	Worming oral Courter
⊕ American Funds Capital World Gr&Inc R6	_	7.94	7.94	-	_
Đ American Funds Fundamental Invs R6	_	7.94	15.88	-	_
Đ American Funds American Balanced R6	-	7.77	23.65	_	_
→ American Funds New Perspective R6	_	7.48	31.13	_	_
⊕ American Funds SMALLCAP World R6	_	7.26	38.39	-	-
⊕ American Funds Washington Mutual R6	_	7.23	45.62	_	_
American Funds Growth Fund of Amer R6	_	7.08	52.71	-	_
⊕ American Funds AMCAP R6	_	7.00	59.71	_	_
🕀 American Funds American Mutual R6	-	6.99	66.70	_	_
American Funds US Government Sec R6	_	5.08	71.78	_	_

### Total Holdings 19



### American Funds 2050 Trgt Date Retire R6 RFITX

1

6

2

0

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

#### Portfolio Manager(s)

Wesley Phoa since 01-2012
David Hoag since 01-2020
Samir Mathur 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**

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 12.01 years.

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

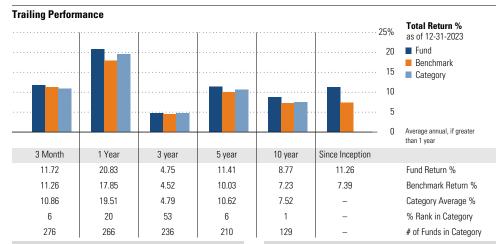
### **Morningstar Investment Management LLC Analysis**

This fund 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	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change ■ Fund: \$23,176 Benchmark: \$10,000 Category: \$20,235 Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 7.02 0.65 8.33 22.61 -5.61 25.04 19.42 17.27 -18.89 20.83 Total Return % 2.02 3 84 -2.56 1.83 2.80 -0.05 6.51 0.67 -1.98 2 98 +/- Benchmark 1.94 2.80 -0.91 1.60 2.66 0.11 0.50 4.17 0.15 1.32 +/- Category 18 1 43 8 3 43 6 43 71 20 Tot Ret % Rank in Cat 251 245 271 265 # of Funds in Cat 222 260 278 259 261 266



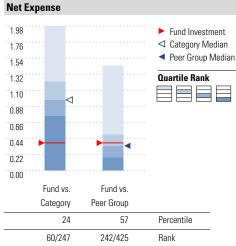
4

14

2

1

Turnover %
Expense Ratio



Cat
_
-
-
15.84
-
-
-
-
_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.81	17.48	18.37
Price/Book Ratio	3.34	2.33	2.63
Avg Eff Duration	6.43	_	9.43



# 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 12-31-2023

Morningstar Style Box™



### Style Breakdown

Equity

14	31	30	Large	
5	7	7	Mid	
1	2	2	Small	
		0		

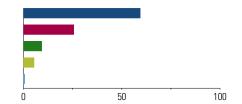
Value Blend Growth

Mod I td Duration

Fixed Income

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

### Asset Allocation as of 12-31-2023



Total	100.00	100.00
Other	0.59	9.74
Cash	5.31	1.42
Bonds	9.22	6.68
Non-US Stocks	25.53	28.57
US Stocks	59.34	53.58
Asset Class	Net %	Cat%

	Fund	Bmark	Cat	Fund	d	▼ Bend	chmark	: [] Ca	ategory	Avera	ge	,	
Cyclical	28.43	38.17	34.87										
Basic Materials	4.30	4.92	4.50										
Consumer Cyclical	11.26	10.92	10.89										
Financial Services	11.34	15.54	15.32				ľ						
Real Estate	1.53	6.79	4.16										
Sensitive	46.09	42.12	44.82										
Communication Services	6.78	5.93	6.63										
Energy	4.62	4.58	5.02										
Industrials	13.32	12.11	11.26					1					
Technology	21.37	19.50	21.91										
Defensive	25.47	19.70	20.30										
Consumer Defensive	7.17	6.20	6.15										
Healthcare	16.01	10.71	11.73										
Utilities	2.29	2.79	2.42										
	Basic Materials Consumer Cyclical Financial Services Real Estate Sensitive Communication Services Energy Industrials Technology Defensive Consumer Defensive Healthcare	Basic Materials       4.30         Consumer Cyclical       11.26         Financial Services       11.34         Real Estate       1.53         Sensitive       46.09         Communication Services       6.78         Energy       4.62         Industrials       13.32         Technology       21.37         Defensive       25.47         Consumer Defensive       7.17         Healthcare       16.01	Basic Materials       4.30       4.92         Consumer Cyclical       11.26       10.92         Financial Services       11.34       15.54         Real Estate       1.53       6.79         Sensitive       46.09       42.12         Communication Services       6.78       5.93         Energy       4.62       4.58         Industrials       13.32       12.11         Technology       21.37       19.50         Defensive       25.47       19.70         Consumer Defensive       7.17       6.20         Healthcare       16.01       10.71	Basic Materials         4.30         4.92         4.50           Consumer Cyclical         11.26         10.92         10.89           Financial Services         11.34         15.54         15.32           Real Estate         1.53         6.79         4.16           Sensitive         46.09         42.12         44.82           Communication Services         6.78         5.93         6.63           Energy         4.62         4.58         5.02           Industrials         13.32         12.11         11.26           Technology         21.37         19.50         21.91           Defensive         25.47         19.70         20.30           Consumer Defensive         7.17         6.20         6.15           Healthcare         16.01         10.71         11.73	Basic Materials       4.30       4.92       4.50         Consumer Cyclical       11.26       10.92       10.89         Financial Services       11.34       15.54       15.32         Real Estate       1.53       6.79       4.16         Sensitive       46.09       42.12       44.82         Communication Services       6.78       5.93       6.63         Energy       4.62       4.58       5.02         Industrials       13.32       12.11       11.26         Technology       21.37       19.50       21.91         Defensive       25.47       19.70       20.30         Consumer Defensive       7.17       6.20       6.15         Healthcare       16.01       10.71       11.73         Utilities       2.29       2.79       2.42	Basic Materials       4.30       4.92       4.50         Consumer Cyclical       11.26       10.92       10.89         Financial Services       11.34       15.54       15.32         Real Estate       1.53       6.79       4.16         Sensitive       46.09       42.12       44.82         Communication Services       6.78       5.93       6.63         Energy       4.62       4.58       5.02         Industrials       13.32       12.11       11.26         Technology       21.37       19.50       21.91         Defensive       25.47       19.70       20.30         Consumer Defensive       7.17       6.20       6.15         Healthcare       16.01       10.71       11.73         Utilities       2.29       2.79       2.42	Basic Materials       4.30       4.92       4.50         Consumer Cyclical       11.26       10.92       10.89         Financial Services       11.34       15.54       15.32         Real Estate       1.53       6.79       4.16         Sensitive       46.09       42.12       44.82         Communication Services       6.78       5.93       6.63         Energy       4.62       4.58       5.02         Industrials       13.32       12.11       11.26         Technology       21.37       19.50       21.91         Defensive       25.47       19.70       20.30         Consumer Defensive       7.17       6.20       6.15         Healthcare       16.01       10.71       11.73         Utilities       2.29       2.79       2.42	Basic Materials 4.30 4.92 4.50  Consumer Cyclical 11.26 10.92 10.89  Financial Services 11.34 15.54 15.32  Real Estate 1.53 6.79 4.16  Sensitive 46.09 42.12 44.82  Communication Services 6.78 5.93 6.63  Energy 4.62 4.58 5.02  Industrials 13.32 12.11 11.26  Technology 21.37 19.50 21.91  Defensive 25.47 19.70 20.30  Consumer Defensive 7.17 6.20 6.15  Healthcare 16.01 10.71 11.73  Utilities 2.29 2.79 2.42	Basic Materials 4.30 4.92 4.50  Consumer Cyclical 11.26 10.92 10.89  Financial Services 11.34 15.54 15.32  Real Estate 1.53 6.79 4.16  Sensitive 46.09 42.12 44.82  Communication Services 6.78 5.93 6.63  Energy 4.62 4.58 5.02  Industrials 13.32 12.11 11.26  Technology 21.37 19.50 21.91  Defensive 25.47 19.70 20.30  Consumer Defensive 7.17 6.20 6.15  Healthcare 16.01 10.71 11.73  Utilities 2.29 2.79 2.42	Basic Materials 4.30 4.92 4.50  Consumer Cyclical 11.26 10.92 10.89  Financial Services 11.34 15.54 15.32  Real Estate 1.53 6.79 4.16  Sensitive 46.09 42.12 44.82  Communication Services 6.78 5.93 6.63  Energy 4.62 4.58 5.02  Industrials 13.32 12.11 11.26  Technology 21.37 19.50 21.91  Defensive 25.47 19.70 20.30  Consumer Defensive 7.17 6.20 6.15  Healthcare 16.01 10.71 11.73  Utilities 2.29 2.79 2.42	Basic Materials 4.30 4.92 4.50  Consumer Cyclical 11.26 10.92 10.89  Financial Services 11.34 15.54 15.32  Real Estate 1.53 6.79 4.16  Sensitive 46.09 42.12 44.82  Communication Services 6.78 5.93 6.63  Energy 4.62 4.58 5.02  Industrials 13.32 12.11 11.26  Technology 21.37 19.50 21.91  Defensive 25.47 19.70 20.30  Consumer Defensive 7.17 6.20 6.15  Healthcare 16.01 10.71 11.73  Utilities 2.29 2.79 2.42	Basic Materials 4.30 4.92 4.50  Consumer Cyclical 11.26 10.92 10.89  Financial Services 11.34 15.54 15.32  Real Estate 1.53 6.79 4.16  Sensitive 46.09 42.12 44.82  Communication Services 6.78 5.93 6.63  Energy 4.62 4.58 5.02  Industrials 13.32 12.11 11.26  Technology 21.37 19.50 21.91  Defensive 25.47 19.70 20.30  Consumer Defensive 7.17 6.20 6.15  Healthcare 16.01 10.71 11.73  Utilities 2.29 2.79 2.42	Basic Materials       4.30       4.92       4.50         Consumer Cyclical       11.26       10.92       10.89         Financial Services       11.34       15.54       15.32         Real Estate       1.53       6.79       4.16         Sensitive       46.09       42.12       44.82         Communication Services       6.78       5.93       6.63         Energy       4.62       4.58       5.02         Industrials       13.32       12.11       11.26         Technology       21.37       19.50       21.91         Defensive       25.47       19.70       20.30         Consumer Defensive       7.17       6.20       6.15         Healthcare       16.01       10.71       11.73

<b>Top 10 Holdings</b> as of 12-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
→ American Funds New Perspective R6	_	8.99	8.99	_	_
⊕ American Funds SMALLCAP World R6	_	8.27	17.26	_	_
⊕ American Funds Fundamental Invs R6	-	8.22	25.47	_	_
⊕ American Funds Capital World Gr&Inc R6	_	8.22	33.69	_	_
⊕ American Funds Washington Mutual R6	-	8.00	41.69	_	-
	_	7.03	48.71	_	_
⊕ American Funds AMCAP R6	-	7.01	55.72	_	_
⊕ American Funds American Balanced R6	-	6.76	62.49	_	_
⊕ American Funds American Mutual R6	_	6.76	69.24	_	_
⊕ American Funds Global Balanced R6	_	5.27	74.51	_	_

### Total Holdings 19



### American Funds 2055 Trgt Date Retire R6 RFKTX

2

6

3

Morningstar Category Target-Date 2055 Morningstar Index Morningstar Lifetime Mod 2055 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
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 12.01 years.

Style: The fund has landed in its primary style box —
 Large Growth — 70 % 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 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	2	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$23,096 Benchmark: \$10,000 Category: \$20,538 Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 7.01 0.63 8.30 22.63 -5.65 25.09 19.39 17.28 -19.50 21.40 Total Return % 2.27 3.97 -2.60 1.68 2.92 0.04 6.48 0.78 -2.57 3 50 +/- Benchmark 2.79 1.52 2.34 0.30 1.55 0.18 3.92 -0.02 -1.42 1.68 +/- Category 20 1 45 6 3 45 5 48 89 9 Tot Ret % Rank in Cat 155 207 260 274 271 # of Funds in Cat 226 242 253 266 262

3

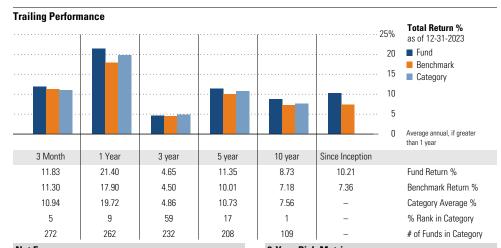
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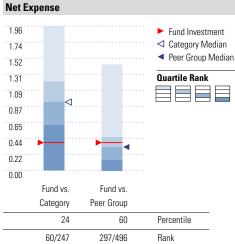
3

1

Turnover %

Expense Ratio





3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	_	_	-
Beta	_	-	_
R-Squared	_	-	_
Standard Deviation	15.65	-	16.01
Sharpe Ratio	_	-	_
Tracking Error	_	-	_
Information Ratio	_	-	_
Up Capture Ratio	_	-	_
Down Capture Ratio	-	-	_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.96	17.36	18.23
Price/Book Ratio	3.36	2.30	2.63
Avg Eff Duration	6.50	-	10.33



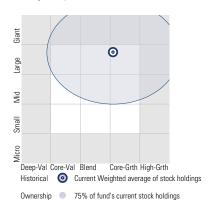
# American Funds 2055 Trgt Date Retire R6 RFKTX

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

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

### Style Analysis as of 12-31-2023

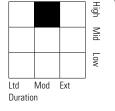
Morningstar Style Box™



### Style Breakdown

Equity 31 13 31 8 5

Large Mid2 2 1 Value Blend Growth



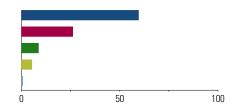
Quality

Fixed Income

Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 12-31-2023



Total	100.00	100.00
Other	0.55	11.08
Cash	5.23	1.85
Bonds	8.62	6.36
Non-US Stocks	26.07	28.51
US Stocks	59.52	52.19
Asset Class	Net %	Cat%

Sector Weighting as of 12	2-31-2023			
	Fund	Bmark	Cat	Fund Benchmark Category Average
<b>⊍</b> Cyclical	28.44	38.46	34.85	
Basic Materials	4.39	5.00	4.59	
Consumer Cyclical	11.52	10.94	10.94	
Financial Services	11.19	15.64	15.53	
Real Estate	1.34	6.88	3.79	
✓ Sensitive	46.57	41.92	45.21	
Communication Services	6.86	5.88	6.69	
Energy	4.50	4.60	5.06	
Industrials	13.41	12.16	11.38	
Technology	21.80	19.28	22.08	
→ Defensive	24.98	19.63	19.97	
Consumer Defensive	6.89	6.20	6.04	
Healthcare	16.00	10.64	11.55	
Utilities	2.09	2.79	2.38	
				0% 5 10 15 20 25 30 35 40 45

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	,				Ü
American Funds SMALLCAP World R6	_	9.28	9.28	_	_
American Funds New Perspective R6	_	9.23	18.51	_	_
American Funds Fundamental Invs R6	_	8.98	27.49	_	_
American Funds Capital World Gr&Inc R6	_	8.98	36.47	_	_
American Funds Washington Mutual R6	-	7.99	44.46	-	-
American Funds Growth Fund of Amer R6	_	7.03	51.49	_	_
American Funds AMCAP R6	_	7.01	58.50	_	_
American Funds Invmt Co of Amer R6	_	6.23	64.73	_	_
American Funds Global Balanced R6	-	6.01	70.74	-	_
American Funds American Balanced R6	_	6.00	76.74	_	_

### Total Holdings 17



### American Funds 2060 Trgt Date Retire R6 RFUTX

Growth of \$10,000

#### Morningstar Category Target-Date 2060

### Morningstar Index

Morningstar Mod Tgt Risk TR USD

+/- Category

Turnover %

Expense Ratio

Tot Ret % Rank in Cat

# of Funds in Cat

### 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 8.77 years.

Style: The fund has landed in its primary style box — Large Growth — 70 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.39 is 40.91% 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	2	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022

#### ▼ Manager Change V Partial Mgr Change Fund: \$21.056 Benchmark: \$10,000 Category: \$19,093 Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 8.41 22.49 -5.64 25.01 19.44 17.19 -19.66 21.61 Total Return % 7.83 7.00 -0.16 -0.88 5.98 6.62 -4.89 8.39 +/- Benchmark

3.92

4

234

3

-0.28

56

244

12

-1.58

93

254

2

1.65

10

257

1

2.88

2

208

3

-0.14

60

228

1.22

16

181

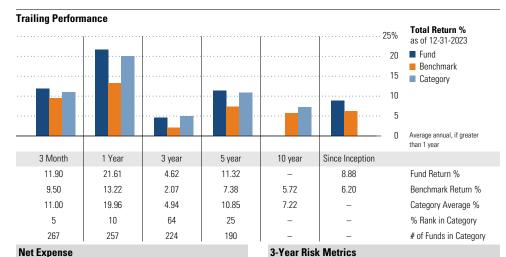
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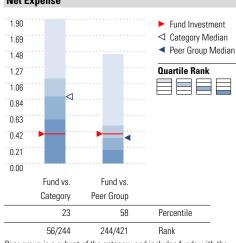
0.60

33

128

12





3- Tear hisk Wietrics			
	Fund	Bmark	Cat
Alpha	_	_	_
Beta	_	_	_
R-Squared	_	_	_
Standard Deviation	15.68	_	16.08
Sharpe Ratio	_	_	_
Tracking Error	_	_	_
Information Ratio	_	_	_
Up Capture Ratio	_	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics							
	Fund	Bmark	Cat				
Price/Earnings Ratio	19.97	17.11	18.07				
Price/Book Ratio	3.35	2.23	2.55				
Avg Eff Duration	6.50	_	9.40				



# American Funds 2060 Trgt Date Retire R6 RFUTX

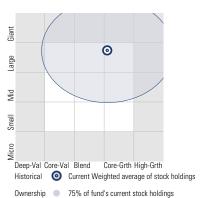
Quality High MidLow

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

**Morningstar Index** Morningstar Mod Tgt Risk TR USD

Style Analysis as of 12-31-2023

Morningstar Style Box™



### Style Breakdown

Weight %

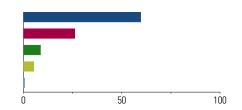
Equity				Fixed	Income
13	30	31	Large		
5	7	8	Mid		
1	2	3	Small		
Value	Blend	Growth		Ltd	Mod

Duration

Value Blend Growth

>50 25-50 10-25 0-10

### Asset Allocation as of 12-31-2023



Total	100.00	100.00
Other	0.56	14.93
Cash	5.19	1.69
Bonds	8.61	6.47
Non-US Stocks	26.05	31.01
US Stocks	59.59	45.91
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	d	▼ Ben	chmark	. I Ca	ategory	Avera	ae			
Դ	Cyclical	28.52	39.51	35.37						3 /		1	•		
A.	Basic Materials	4.41	5.17	4.97											
A	Consumer Cyclical	11.66	11.03	10.81											
÷	Financial Services	11.11	16.29	15.36				[							
<b>m</b>	Real Estate	1.34	7.02	4.23			1								
W	Sensitive	46.71	38.94	44.35											
	Communication Services	6.92	5.65	6.53											
•	Energy	4.48	4.93	5.24											
Ф	Industrials	13.44	12.35	11.69				<u> </u>							
	Technology	21.87	16.01	20.89											
<b>—</b>	Defensive	24.78	21.56	20.29											
Ħ	Consumer Defensive	6.80	6.82	6.17											
+	Healthcare	15.93	11.59	11.81											
•	Utilities	2.05	3.15	2.31		,									
					0%	5	10	15	20	25	30	35	40	45	50

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds SMALLCAP World R6	_	10.03	10.03	_	_
⊕ American Funds New Perspective R6	_	9.99	20.01	_	_
⊕ American Funds Fundamental Invs R6	-	9.00	29.01	_	_
⊕ American Funds Capital World Gr&Inc R6	-	9.00	38.01	_	_
⊕ American Funds Washington Mutual R6	-	8.00	46.00	-	-
⊕ American Funds Growth Fund of Amer R6	_	7.02	53.02	_	_
⊕ American Funds Invmt Co of Amer R6	-	7.00	60.02	-	-
⊕ American Funds AMCAP R6	-	7.00	67.01	_	_
⊕ American Funds Global Balanced R6	-	5.99	73.00	_	_
⊕ American Funds American Balanced R6	_	5.99	79.00	_	_

### Total Holdings 16



### American Funds 2065 Trgt Date Retire R6 RFVTX

Morningstar Category Target-Date 2065+ Morningstar Index

Morningstar Mod Tgt Risk TR USD

### Portfolio Manager(s)

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 years.

Style: The fund has landed in its primary style box — Large Growth — 70 % of the time over the past three years.

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

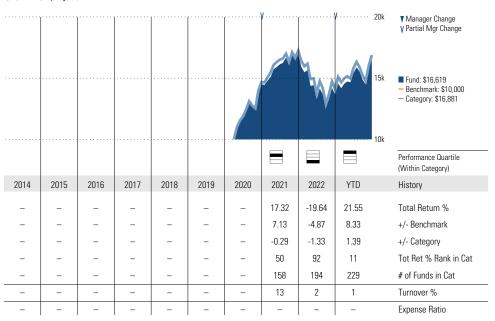
### **Morningstar Investment Management LLC Analysis**

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

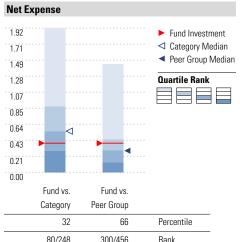
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022

### Growth of \$10,000

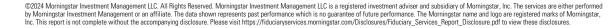






3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-	-	_
Beta	-	-	_
R-Squared	-	-	_
Standard Deviation	15.69	-	16.23
Sharpe Ratio	-	-	_
Tracking Error	-	-	_
Information Ratio	-	-	_
Up Capture Ratio	-	-	_
Down Capture Ratio	-	-	_

Portfolio Metrics								
	Fund	Bmark	Cat					
Price/Earnings Ratio	19.97	17.11	17.78					
Price/Book Ratio	3.35	2.23	2.50					
Avg Eff Duration	6.49	_	9.29					





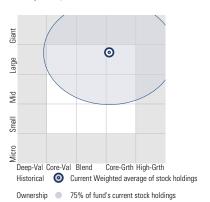
# American Funds 2065 Trgt Date Retire R6 RFVTX

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

Morningstar Mod Tgt Risk TR USD

Style Analysis as of 12-31-2023

Morningstar Style Box™



### Style Breakdown

Fauity

Lquity			
13	30	31	Large
5	7	8	Mid
1	2	3	Small

Value Blend Growth

Fixed Income Quality High Μid Low Ltd Mod Duration

Weight % >50 25-50 10-25 0-10 100

Asset Allocation as of 12-31-2023

Asset Class Net % Cat% US Stocks 59.62 44.70 Non-US Stocks 26.07 31.85 Bonds 8.55 11.09 Cash 5.18 1.54 Other 0.56 10.82 Total 100.00 100.00

Sec	ctor Weighting as of 12-3	31-2023													
		Fund	Bmark	Cat	Fun	b	▼ Ben	chmark	[] Ca	ategory	Avera	ge			
Ն	Cyclical	28.52	39.51	35.23											
ů.	Basic Materials	4.40	5.17	4.94											
<b>-</b>	Consumer Cyclical	11.66	11.03	10.92											
₽	Financial Services	11.12	16.29	15.94											
ŧ	Real Estate	1.34	7.02	3.43											
M	Sensitive	46.69	38.94	44.98											
	Communication Services	6.92	5.65	6.68											
•	Energy	4.47	4.93	5.19				_ :							
<b>Ģ</b>	Industrials	13.43	12.35	11.70											
2	Technology	21.87	16.01	21.41		-		- 1							
<b>→</b>	Defensive	24.77	21.56	19.80											
Ę	Consumer Defensive	6.80	6.82	6.22											
۲	Healthcare	15.93	11.59	11.21											
•	Utilities	2.04	3.15	2.37		,									
					0%	5	10	15	20	25	30	35	40	45	

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds New Perspective R6		10.00	10.00		
-	_			_	_
⊕ American Funds SMALLCAP World R6	_	10.00	20.00	_	_
⊕ American Funds Fundamental Invs R6	_	9.00	29.00	_	_
⊕ American Funds Capital World Gr&Inc R6	_	9.00	38.01	_	_
⊕ American Funds Washington Mutual R6	-	8.00	46.01	-	-
⊕ American Funds AMCAP R6	_	7.00	53.01	_	_
⊕ American Funds Growth Fund of Amer R6	_	7.00	60.01	_	_
⊕ American Funds Invmt Co of Amer R6	-	7.00	67.01	_	_
€ American Funds Global Balanced R6	-	6.00	73.01	_	_
⊕ American Funds American Balanced R6	_	6.00	79.01	_	_

### Total Holdings 16



### American Funds American Balanced R6 RLBGX

### Morningstar Category Moderate Allocation

### Morningstar Index

Morningstar US Mod Tgt Alloc NR USD

### Portfolio Manager(s)

Hilda Applbaum since 01-1999
Alan Berro since 03-2006
Jeffrey Lager since 03-2011
Paul Benjamin since 07-2014
Anne-Marie Peterson since 10-2015
Alan Wilson since 01-2016
John Queen since 07-2016
Pramod Atluri since 03-2018
Mark Casey since 10-2019
Ritchie Tuazon since 10-2020
Jin Lee since 03-2023
Chit Purani since 03-2023

#### **Quantitative Screens**

- Performance: The fund has finished in the Moderate Allocation 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 25.01 years.
- Net Expense: The fund's expense ratio of 0.25 is 75% lower than the Moderate Allocation category average.

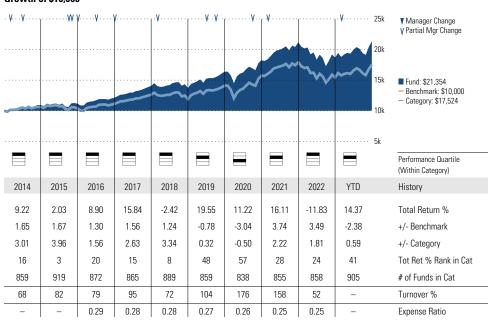
### **Morningstar Investment Management LLC Analysis**

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**

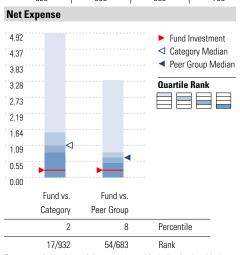
Metric	Rating	Updated
Sustainability Rating	2	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

### Growth of \$10,000



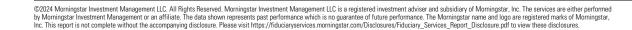


3-Year Risk Metrics



	Fund	Bmark	Cat
Alpha	-	-	_
Beta	-	-	-
R-Squared	-	-	-
Standard Deviation	12.01	-	12.19
Sharpe Ratio	-	_	_
Tracking Error	_	_	_
Information Ratio	_	_	_
Up Capture Ratio	_	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.63	20.07	20.57
Price/Book Ratio	3.63	3.06	3.30
Avg Eff Duration	6.18	5.80	5.25





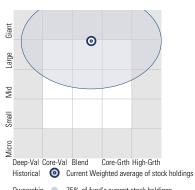
### American Funds American Balanced R6 RLBGX

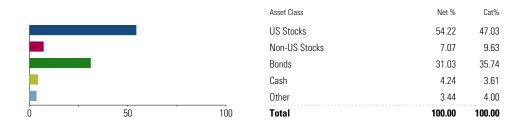
#### **Morningstar Category Morningstar Index** Moderate Allocation

Morningstar US Mod Tgt Alloc NR USD

### Style Analysis as of 12-31-2023

Morningstar Style Box™





#### Bmark Cat Fund Fund Cyclical 24.83 31.82 30.41 æ. Basic Materials 3.85 3.59 3.64 Ownership 75% of fund's current stock holdings Consumer Cyclical 7.60 11.14 10.31 **.** Financial Services 10.83 14 11 14 22 侖 Real Estate 2.55 2.98 2.24 Style Breakdown Fived Income 48.64 Sensitive 47.60 46.77 **Communication Services** 8.65 7.30 7.70 • Energy 7.65 4.30 5.12 Ф Industrials 11.00 10.70 10.63 Technology 21.34 25.30 23.32 26.53 20.59 Defensive 22.81 Consumer Defensive 9.48 6.24 6.13 Healthcare 14.68 11.88 13.76 Weight % Utilities 2.37 2.47 2.92 25-50 10-25 0-10 10 25 30 35 45

Asset Allocation as of 12-31-2023

Sector Weighting as of 12-31-2023

Equity Tixeu income					Quality		
21	36	27	Large				High
5	6	4	Mid				Mid
0	1	0	Small				Low
Value	Blend	Growth		Ltd Duratio	Mod	Ext	_

>50

<b>Top 10 Holdings</b>	as of 12-31-2023
Nama	

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Capital Group Central Cash Fund	_	9.62	9.62	_	_
Cash And Other Assets Less Liablities	_	5.40	15.02	_	_
⊕ Microsoft Corp	_	4.24	19.26	57.96	Technology
⊕ Broadcom Inc	_	3.50	22.76	103.05	Technology
⊖ Cap Grp Cent Fd Ser Ii	-	3.44	26.20	-	-
→ UnitedHealth Group Inc	_	2.11	28.31	0.68	Healthcare
→ Philip Morris International Inc	_	1.99	30.30	-1.97	Consumer Defensive
The Home Depot Inc	-	1.38	31.68	12.36	Consumer Cyclical
	-	1.36	33.05	58.83	Communication Svc
Eli Lilly and Co	_	1.29	34.33	60.57	Healthcare

Total Holdings 2530



### American Funds Intl Gr and Inc R6 RIGGX

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

### Portfolio Manager(s)

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

#### **Quantitative Screens**

- ❷ Performance: The fund has finished in the Foreign Large
  Blend category's top three quartiles in 9 of the 10 years it's
  been in existence.
- Management: The fund's management has been in place for 15.26 years.
- Net Expense: The fund's expense ratio of 0.54 is 37.93% lower than the Foreign Large Blend category average.

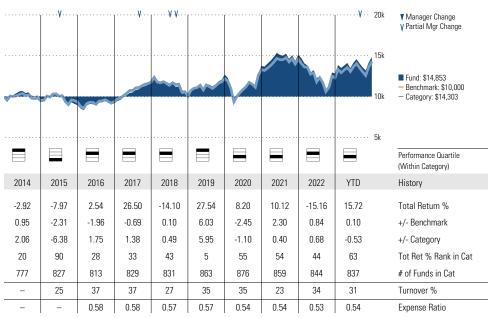
### **Morningstar Investment Management LLC Analysis**

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

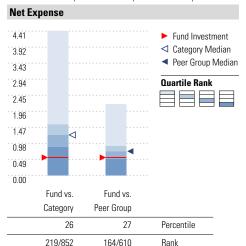
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

### Growth of \$10,000







3-Year hisk wetrics			
	Fund	Bmark	Cat
Alpha	_	_	_
Beta	_	_	_
R-Squared	_	_	_
Standard Deviation	16.69	_	17.19
Sharpe Ratio	_	_	-
Tracking Error	_	_	-
Information Ratio	_	_	-
Up Capture Ratio	_	_	-
Down Capture Ratio	_	_	-

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.08	13.68	13.39
Price/Book Ratio	1.71	1.70	1.77
Geom Avg Mkt Cap \$B	48.53	45.04	56.58
ROE	20.99	17.63	20.30

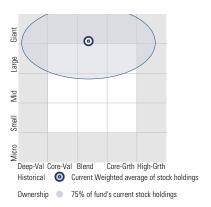


### American Funds Intl Gr and Inc R6 RIGGX

### Morningstar CategoryMorningstar IndexForeign Large BlendMSCI ACWI Ex USA NR USD

### Style Analysis as of 12-31-2023

Morningstar Style Box™



### Style Breakdown

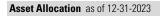
Equity

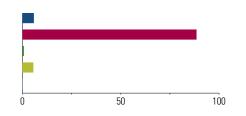
32	29	27	Large
3	6	3	Mid
0	1	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100 00
Other	0.09	-0.47
Cash	5.36	1.96
Bonds	0.50	0.47
Non-US Stocks	88.43	94.60
US Stocks	5.63	3.44
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
b	Cyclical	35.54	41.95	38.88	
	Basic Materials	6.07	7.98	7.04	
<b>P</b>	Consumer Cyclical	9.41	10.87	11.20	
ê	Financial Services	18.19	20.90	18.89	
b	Real Estate	1.87	2.20	1.75	
NF	Sensitive	39.53	37.68	37.81	
	Communication Services	6.47	5.33	4.44	
•	Energy	7.57	5.71	5.45	
þ	Industrials	14.41	13.60	16.36	
1	Technology	11.08	13.04	11.56	
+	Defensive	24.92	20.37	23.30	
Ę	Consumer Defensive	11.84	7.87	9.01	
1	Healthcare	10.83	9.46	11.63	
)	Utilities	2.25	3.04	2.66	

### World Regions % Equity 12-31-2023



0	Fund %	Cat %
Greater Asia	27.74	35.35
Japan	8.09	19.01
Australasia	0.55	4.85
Asia-4 Tigers	10.81	6.48
Asia-ex 4 Tigers	8.29	5.01
Not Classified	0.00	0.00

Americas	Fund % 15.01	Cat % 8.53	Greater Europe	Fund % 57.25	Cat % 56.11	Market Maturity	Fund %
North America Central/Latin	10.95 4.06	7.24 1.29	United Kingdom W euro-ex UK	13.77 41.62	13.74 41.43	Developed Markets Emerging Markets	86.52 13.48
oontally Eath	1.00	1.20	Emrgng Europe Africa	0.31 1.55	0.09 0.85	Not Available	0.00

<b>Top 10 Holdings</b> as of 12-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash M	5.28	5.28	_	_
	3.11	8.39	_	Healthcare
○ Novo Nordisk A/S Class B	2.73	11.12	51.68	Healthcare
⊕ TotalEnergies SE	2.31	13.43	_	Energy
Taiwan Semiconductor Manufacturing Co Ltd	2.23	15.66	_	Technology
	2.18	17.84	_	Industrials
→ Philip Morris International Inc	2.16	20.00	-1.97	Consumer Defensive
	2.04	22.04	39.61	Technology
⊕ British American Tobacco PLC	1.60	23.64	_	Consumer Defensive
⊕ Sanofi SA	1.60	25.24	_	Healthcare

### Total Holdings 262

### American Funds New Perspective R6 RNPGX

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

### Portfolio Manager(s)

Robert Lovelace since 12-2000
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 23.1 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
60.75% lower than the Global Large-Stock Growth category
average.

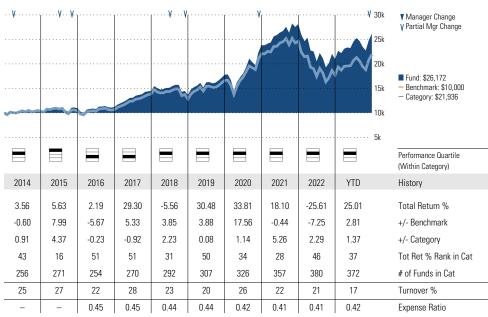
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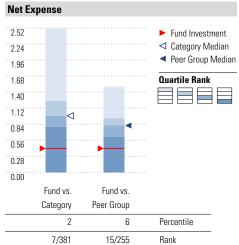
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	02-15-2022

### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	_	_	-
Beta	_	_	-
R-Squared	_	_	-
Standard Deviation	18.45	_	19.84
Sharpe Ratio	_	_	-
Tracking Error	_	_	_
Information Ratio	_	_	_
Up Capture Ratio	_	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.97	18.60	25.91
Price/Book Ratio	3.48	2.70	4.69
Geom Avg Mkt Cap \$B	117.31	121.33	172.21
ROE	27.91	25.71	28.69



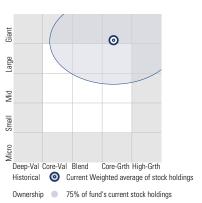


# American Funds New Perspective R6 RNPGX

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

### Style Analysis as of 12-31-2023

Morningstar Style Box™



### Style Breakdown

Equity

10	)	30	47	Laige
2		5	6	MIN
0		0	0	JIIdii
Valu	е	Blend	Growth	

Weight %

>50 25-50 10-25 0-10



50

Asset Allocation as of 12-31-2023

Asset Class	Net %	Cat%
US Stocks	50.58	58.60
Non-US Stocks	42.19	38.94
Bonds	0.00	0.01
Cash	7.22	2.04
Other	0.00	0.41

100.00

100.00

Sec	ctor Weighting as of 12-3	31-2023											
		Fund	Bmark	Cat	Fund	• E	Benchma	ark [	Cate	gory Av	v <u>e</u> rage		
<sub>Մ</sub>	Cyclical	29.33	33.19	28.30									
Å.	Basic Materials	5.17	4.39	2.74									
<b>A</b>	Consumer Cyclical	12.88	10.92	11.90									
æ	Financial Services	10.79	15.45	12.65									
<b>fi</b>	Real Estate	0.49	2.43	1.01	•								
W	Sensitive	46.18	46.26	50.39									
	Communication Services	7.70	7.40	8.27									
•	Energy	4.55	4.59	2.39									
Ф	Industrials	12.43	10.44	11.34			()						
	Technology	21.50	23.83	28.39					7				
<b>→</b>	Defensive	24.49	20.53	21.31									
Ħ	Consumer Defensive	5.61	6.67	4.68									
+	Healthcare	18.01	11.31	15.71									
•	Utilities	0.87	2.55	0.92	1								

100

Total

### World Regions % Equity 12-31-2023



	Fund %	Cat %
Greater Asia	10.42	12.49
Japan	2.83	4.64
Australasia	0.10	0.19
Asia-4 Tigers	5.12	3.26
Asia-ex 4 Tigers	2.37	4.40
Not Classified	0.00	0.00

Americas	Fund % 59.28	Cat % 63.54	Greater Europe	Fund % 30.29	Cat % 23.96	Market Maturity	Fund %
North America Central/Latin	58.01 1.27	62.07 1.47	United Kingdom W euro-ex UK	5.41 24.43	4.42 19.19	Developed Markets Emerging Markets	96.07 3.93
			Emrgng Europe Africa	0.00 0.45	0.02 0.33	Not Available	0.00

<b>Top 10 Holdings</b> as of 12-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	4.55	4.55	57.96	Technology
Novo Nordisk A/S Class B	3.12	7.67	51.68	Healthcare
	2.33	10.00	194.13	Communication Svc
⊕ Tesla Inc     ■	2.29	12.29	101.72	Consumer Cyclical
⊕ Broadcom Inc	2.14	14.43	103.05	Technology
⊕ Taiwan Semiconductor Manufacturing Co Ltd	2.11	16.54	_	Technology
Eli Lilly and Co	1.81	18.35	60.57	Healthcare
⊕ AstraZeneca PLC	1.38	19.73	_	Healthcare
ASML Holding NV	1.24	20.98	39.61	Technology
○ Capital Group Central Cash Fund	1.24	22.22	-	-

### Total Holdings 326



### American Funds New World R6 RNWGX

### Morningstar Category Morning Diversified Emerging Mkts MSCI E

#### Morningstar Index 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

#### **Quantitative Screens**

Dawid Justus since 01-2020

Piyada Phanaphat since 01-2020

Matt Hochstetler since 01-2024

- 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 24.56 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 49.56% lower than the Diversified Emerging Mkts category average.

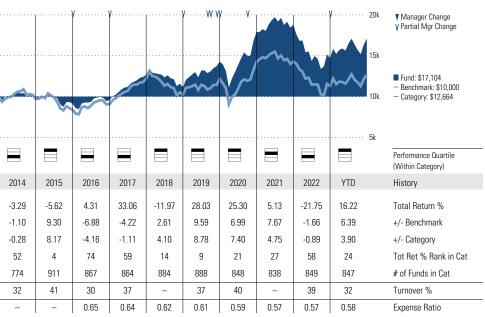
### **Morningstar Investment Management LLC Analysis**

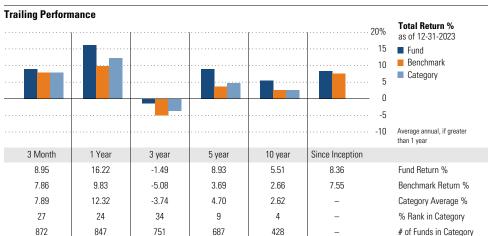
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

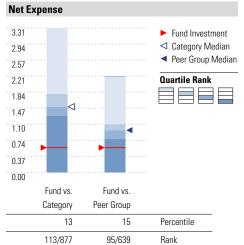
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

### Growth of \$10,000



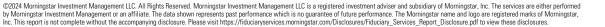




Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	_	_	-
Beta	-	-	-
R-Squared	-	-	-
Standard Deviation	16.09	-	17.81
Sharpe Ratio	-	-	-
Tracking Error	-	-	-
Information Ratio	-	-	-
Up Capture Ratio	-	-	-
Down Capture Ratio	-	-	-

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.72	13.07	13.55
Price/Book Ratio	2.96	1.60	1.86
Geom Avg Mkt Cap \$B	60.60	35.77	44.99
ROE	24.49	16.28	19.08



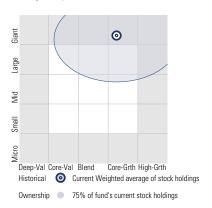


### American Funds New World R6 RNWGX

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

### Style Analysis as of 12-31-2023

Morningstar Style Box™



### Style Breakdown

Equity

12	32	44	Large
2	4	4	Mid
0	1	0	Small

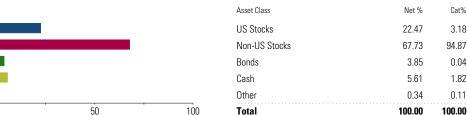
Value Blend Growth

Weight %

>50 25-50 10-25 0-10

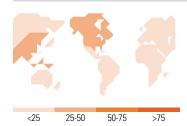


Asset Allocation as of 12-31-2023



		From 4	Dl.	0-4	F		- Dl-		По-	A				
		Fund	Bmark	Cat	Func	1	Bench	mark	Categ	jory Ave	rage			
<b>Դ</b>	Cyclical	38.31	44.05	43.10			,							
A	Basic Materials	8.43	8.04	6.20										
A	Consumer Cyclical	12.34	12.19	13.49										
<del>,</del>	Financial Services	15.70	22.19	21.71										
<b>fi</b>	Real Estate	1.84	1.63	1.70										_
W	Sensitive	39.44	43.48	43.26										
	Communication Services	6.97	9.24	8.48			0							
ð	Energy	4.03	5.22	4.71		<b>=</b> [' _								
Ф	Industrials	12.72	6.73	6.85										
	Technology	15.72	22.29	23.22										
<b>→</b>	Defensive	22.24	12.47	13.65										
Ħ	Consumer Defensive	6.87	5.80	7.38										
+	Healthcare	13.95	4.03	4.54										
•	Utilities	1.42	2.64	1.73										
					0%	5	10	15	20	25	30	35	40	45

### World Regions % Equity 12-31-2023



	Fund %	Cat %
Greater Asia	39.10	73.55
Japan	2.39	0.06
Australasia	0.40	0.00
Asia-4 Tigers	6.54	27.02
Asia-ex 4 Tigers	29.77	46.47
Not Classified	0.00	0.00

Americas	Fund % 35.96	Cat % 15.81	Greater Europe	Fund % 24.94	Cat % 10.64	Market Maturity	Fund %
North America	26.47	2.94	United Kingdom	2.13	0.54	Developed Markets	57.94
Central/Latin	9.49	12.87	W euro-ex UK	19.89	1.80	Emerging Markets	42.06
			Emrgng Europe	0.53	1.77	Not Available	0.00
			Africa	2.39	6.53		

<b>Top 10 Holdings</b> as of 12-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	5.39	5.39	-	_
⊕ Microsoft Corp	2.86	8.25	57.96	Technology
○ Novo Nordisk A/S Class B	2.68	10.93	51.68	Healthcare
⊕ Taiwan Semiconductor Manufacturing Co Ltd	2.03	12.96	_	Technology
Airbus SE	1.50	14.46	-	Industrials
⊖ Eli Lilly and Co	1.45	15.91	60.57	Healthcare
○ LVMH Moet Hennessy Louis Vuitton SE	1.44	17.35	_	Consumer Cyclical
⊖ Kotak Mahindra Bank Ltd	1.43	18.78	_	Financial Services
MercadoLibre Inc     MercadoLibre Inc	1.23	20.01	85.71	Consumer Cyclical
⊕ AIA Group Ltd	1.10	21.11	-19.70	Financial Services

### Total Holdings 586

### American Funds Washington Mutual R6 RWMGX

Morningstar Category

Large Blend

Morningstar Index S&P 500 TR USD

### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 26.52 years.

× Style: The fund has landed in its primary style box — Large Blend — 60 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.27 is 64% lower than the Large Blend category average.

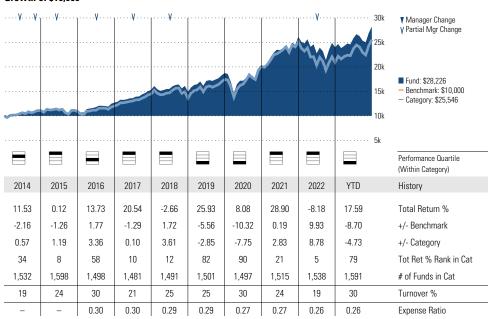
#### **Morningstar Investment Management LLC Analysis**

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

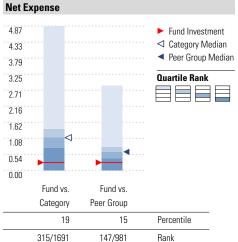
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

### Growth of \$10,000







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

3- Tear hisk Wietrics			
	Fund	Bmark	Cat
Alpha	-	_	-
Beta	-	_	-
R-Squared	-	_	-
Standard Deviation	15.15	_	17.04
Sharpe Ratio	-	_	-
Tracking Error	_	_	_
Information Ratio	_	_	-
Up Capture Ratio	_	_	-
Down Capture Ratio	_	_	-

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.52	23.61	22.67
Price/Book Ratio	3.41	4.19	4.67
Geom Avg Mkt Cap \$B	145.74	241.61	282.66
ROE	30.25	31.50	30.87





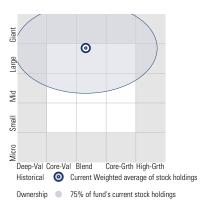
# American Funds Washington Mutual R6 RWMGX

# Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

### Style Analysis as of 12-31-2023

Morningstar Style Box™



### Style Breakdown

Equity

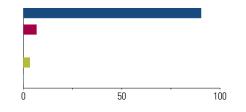
25	39	20	Luigo
7	8	2	IVIIG
0	0	0	OII GII

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 12-31-2023



Total	100.00	100.00
Other	0.03	1.24
Cash	3.12	1.50
Bonds	0.00	-0.53
Non-US Stocks	6.55	2.42
US Stocks	90.30	95.35
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-3	31-2023			
		Fund	Bmark	Cat	Fund Benchmark Category Average
<b>Դ</b>	Cyclical	26.43	28.24	28.24	
A	Basic Materials	3.17	2.19	2.75	
A	Consumer Cyclical	6.76	11.01	10.16	
<b>P</b>	Financial Services	14.64	12.52	13.17	
ŵ	Real Estate	1.86	2.52	2.16	
W	Sensitive	44.31	50.65	49.61	
0	Communication Services	5.58	8.58	8.09	
•	Energy	6.23	3.89	4.29	
Ф	Industrials	11.53	8.37	9.99	
	Technology	20.97	29.81	27.24	
<b>→</b>	Defensive	29.26	21.12	22.15	
Ħ	Consumer Defensive	8.28	6.11	6.37	
+	Healthcare	17.86	12.67	13.60	
•	Utilities	3.12	2.34	2.18	
					0% 5 10 15 20 25 30 35 40 45 50 55

<b>Top 15 Holdings</b> as of 12-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⇒ Broadcom Inc	6.12	6.12	103.05	Technology
⊕ Microsoft Corp	6.04	12.16	57.96	Technology
→ UnitedHealth Group Inc	3.31	15.46	0.68	Healthcare
⊖ Capital Group Central Cash Fund	2.92	18.39	_	-
⊖ Comcast Corp Class A	2.76	21.15	28.65	Communication Svc
→ Marsh & McLennan Companies Inc	2.63	23.78	16.07	Financial Services
∋ Eli Lilly and Co	2.35	26.13	60.57	Healthcare
	1.87	28.00	-12.85	Industrials
The Home Depot Inc	1.78	29.77	12.36	Consumer Cyclical
⊕ Philip Morris International Inc	1.78	31.55	-1.97	Consumer Defensive
→ JPMorgan Chase & Co	1.45	33.00	29.87	Financial Services
∋ Johnson & Johnson	1.38	34.38	-8.61	Healthcare
⊕ CVS Health Corp	1.37	35.75	-12.67	Healthcare
AbbVie Inc	1.34	37.09	-0.45	Healthcare
⊕ Intel Corp	1.32	38.42	92.92	Technology

Total Holdings 196



# BlackRock High Yield Bond K BRHYX

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

## Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 14.01 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.51 is 43.33% lower than the High Yield Bond category average.

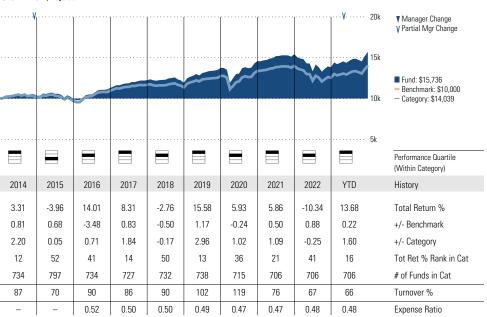
## **Morningstar Investment Management LLC Analysis**

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

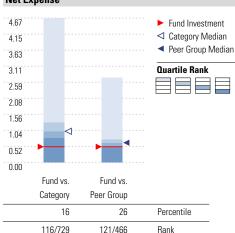
#### **ESG Metrics**

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

## Growth of \$10,000







J-1 Cai Illak Miculca			
	Fund	Bmark	Cat
Alpha	_	-	_
Beta	_	-	_
R-Squared	_	-	_
Standard Deviation	8.46	-	7.80
Sharpe Ratio	_	-	_
Tracking Error	_	-	_
Information Ratio	_	-	_
Up Capture Ratio	_	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	3.32	_	3.13
Avg Eff Maturity	5.00	-	4.81



# BlackRock High Yield Bond K BRHYX

Style Analysis as of 12-31-2023

Style Breakdown

Fixed Income

Quality

Signature

Ltd Mod Ext

Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	0.00	_	3.92
AA	0.00	_	0.38
А	0.16	_	0.26
BBB	7.18	_	5.90
BB	29.64	_	36.20
В	48.35	_	40.32
Below B	12.53	_	11.07
Not Rated	2 14	_	1 95

#### Asset Allocation as of 12-31-2023 Asset Class Net % Cat% US Stocks 0.46 0.81 Non-US Stocks 0.00 0.05 Bonds 100.00 95.08 Cash -6.98 2.63 Other 6.51 1.42 -50 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

1-2023			
Fund	Bmark	Cat	Fund • Benchmark   Category Average
0.55	_	2.34	
0.00	_	0.98	
0.00	_	0.01	
0.02	_	0.02	
0.53	_	1.33	
91.95	-	90.22	<u> </u>
83.88	_	87.03	
6.85	_	2.35	
0.58	_	0.39	
0.64	_	0.45	
0.09	-	1.45	
0.00	_	0.11	
0.00	_	0.00	
0.00	_	0.04	
0.00	_	0.06	
0.00	_	0.11	
0.09	_	1.13	
0.00	_	0.00	
0.00	-	0.03	
2.24	-	4.06	
5.16	-	1.90	
	0.55 0.00 0.00 0.02 0.53 91.95 83.88 6.85 0.58 0.64 0.09 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Fund         Bmark           0.55         -           0.00         -           0.02         -           0.53         -           91.95         -           83.88         -           6.85         -           0.58         -           0.64         -           0.09         -           0.00         -           0.00         -           0.00         -           0.00         -           0.00         -           0.00         -           0.00         -           0.00         -           0.00         -           0.00         -           0.00         -           0.00         -           0.00         -	Fund         Bmark         Cat           0.55         —         2.34           0.00         —         0.98           0.00         —         0.01           0.02         —         0.02           0.53         —         1.33           91.95         —         90.22           83.88         —         87.03           6.85         —         2.35           0.58         —         0.39           0.64         —         0.45           0.09         —         1.45           0.00         —         0.11           0.00         —         0.04           0.00         —         0.04           0.00         —         0.04           0.00         —         0.11           0.09         —         1.13           0.00         —         0.01           0.00         —         0.00           0.00         —         0.00           0.00         —         0.00           0.00         —         0.00           0.00         —         0.00           0.00         —         0.00

Top 10 Holdings as of 12-31-2023 Name Maturity Date % Net Asset Cumulative % Fixed Income Sector 6.87 ☼ Cash Offset 6.87 ⊕ ICE: (CDX.NA.HY.41.V2) 12-2028 2.45 9.32 ⊖ iShares iBoxx \$ High Yield Corp Bd ETF 2.07 11.39 2.02 13.41 ⊕ EUR/USD Purchased 12-2023 1.63 15.04 **①** EUR/USD Purchased 12-2023 1.60 16.65 USD CASH(Committed) 12-2023 1.53 18.18 03-2026 1.39 19.57 ⊕ EUR/USD Purchased 12-2023 0.93 20.50 ⊕ EUR/USD Purchased 12-2023 0.91 21.41

Total Holdings 1550



# **DFA International Value I** DFIVX

## **Morningstar Category** Foreign Large Value

### Morningstar Index MSCI EAFE NR USD

## Portfolio Manager(s)

Jed Fogdall since 02-2010 Arun Keswani since 02-2020 Joel Schneider since 02-2022

#### **Quantitative Screens**

Performance: The fund has finished in the Foreign Large Value category's top three quartiles in 8 of the 10 years it's been in existence.

Management: The fund's management has been in place for 13.85 years.

Net Expense: The fund's expense ratio of 0.28 is 71.13% lower than the Foreign Large Value category average.

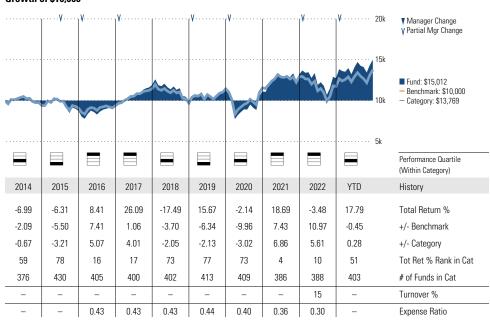
## **Morningstar Investment Management LLC Analysis**

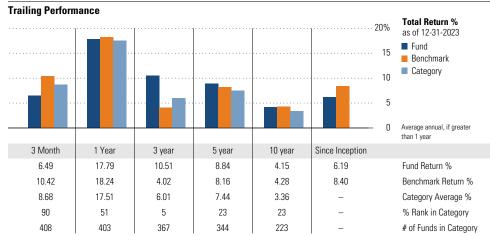
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

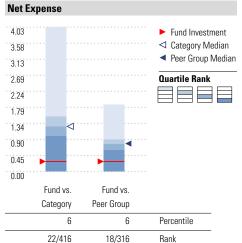
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	1	11-30-2023
Carbon Risk Score	Medium Risk	12-31-2022

## Growth of \$10,000



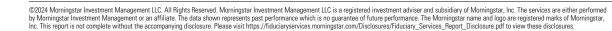




Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

3-Year KISK Wellics			
	Fund	Bmark	Cat
Alpha	_	-	_
Beta	_	-	_
R-Squared	_	-	_
Standard Deviation	18.12	-	17.29
Sharpe Ratio	_	-	_
Tracking Error	-	_	-
Information Ratio	_	_	_
Up Capture Ratio	-	_	-
Down Capture Ratio	_	-	_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	8.41	13.79	10.26
Price/Book Ratio	0.96	1.72	1.23
Geom Avg Mkt Cap \$B	31.74	50.39	37.72
ROE	12.38	18.88	15.40





## **DFA International Value I** DFIVX

## Morningstar Index

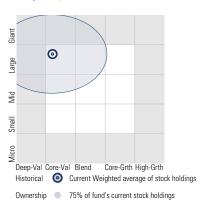
**Morningstar Category** 

Foreign Large Value

## MSCI EAFE NR USD

## Style Analysis as of 12-31-2023

Morningstar Style Box™



## Style Breakdown

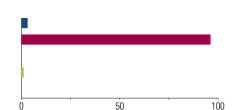
Equity

58	21	2	Large
11	7	1	MIG
0	0	0	Small

Value Blend Growth

### Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 12-31-2023

Total	100.00	100.00
Other	0.00	0.21
Cash	0.94	1.17
Bonds	0.00	0.16
Non-US Stocks	96.07	95.44
US Stocks	2.99	3.01
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
b	Cyclical	55.72	39.87	42.87	
À.	Basic Materials	12.83	7.76	8.76	
4	Consumer Cyclical	12.48	10.94	10.76	
₽	Financial Services	28.37	18.52	22.14	
b	Real Estate	2.04	2.65	1.21	
M	Sensitive	32.52	34.60	35.96	
	Communication Services	3.59	4.06	5.11	
•	Energy	15.66	4.44	8.70	
\$	Industrials	11.20	16.69	14.93	
3	Technology	2.07	9.41	7.22	
+	Defensive	11.76	25.54	21.17	
Ę	Consumer Defensive	3.93	9.33	8.08	
ř	Healthcare	6.84	12.97	9.28	
?	Utilities	0.99	3.24	3.81	

## World Regions % Equity 12-31-2023



Greater Asia	Fund % 30.04	Cat % 30.27	A
Japan	21.44	16.70	1
Australasia	6.17	3.52	(
Asia-4 Tigers	2.26	7.30	
Asia-ex 4 Tigers	0.17	2.75	
Not Classified	0.00	0.00	

Americas	Fund % 11.32	Cat % 8.91	Greater Europe	Fund % 58.64	Cat % 60.81	Market Maturity	Fund %
North America	11.32	7.81	United Kingdom	12.66	18.08	Developed Markets	99.83
Central/Latin	0.00	1.10	W euro-ex UK	45.48	41.85	Emerging Markets	0.17
			Emrgng Europe	0.00	0.14	Not Available	0.00
			Africa	0.50	0.74		

<b>Top 10 Holdings</b> as of 12-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	4.88	4.88	19.88	Energy
○ TotalEnergies SE	3.84	8.72	_	Energy
○ UBS Group AG	1.69	10.41	_	Financial Services
	1.44	11.85	_	Financial Services
	1.32	13.17	-	Consumer Cyclical
○ Novartis AG Registered Shares	1.23	14.39	_	Healthcare
─ Toyota Motor Corp	1.22	15.61	_	Consumer Cyclical
Banco Santander SA	1.20	16.81	_	Financial Services
○ Novartis AG ADR     ○	1.09	17.90	18.79	Healthcare
⊖ Bank of Nova Scotia	1.05	18.94	3.53	Financial Services

## Total Holdings 527



# **DFA US Core Equity 1 I** DFEOX

Morningstar Category
Large Blend

Morningstar Index S&P 500 TR USD

## Portfolio Manager(s)

Jed Fogdall since 02-2012 John Hertzer since 02-2022 Mary Phillips since 02-2022

## **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 11.85 years.

Net Expense: The fund's expense ratio of 0.14 is 81.33% lower than the Large Blend category average.

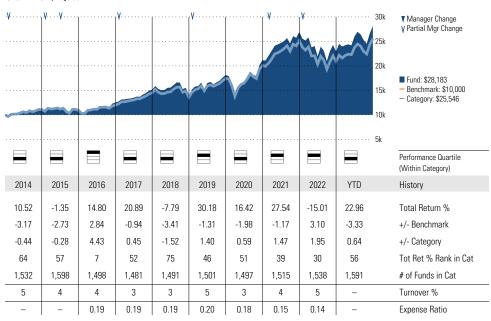
## **Morningstar Investment Management LLC Analysis**

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.

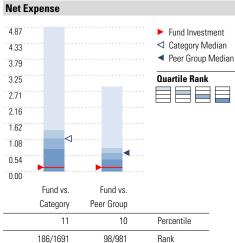
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	11-30-2023
Carbon Risk Score	Medium Risk	12-31-2022

## Growth of \$10,000

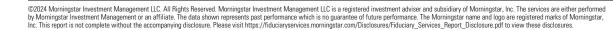






3-1 cai nisk ivicuits			
	Fund	Bmark	Cat
Alpha	-	-	-
Beta	_	_	-
R-Squared	_	_	_
Standard Deviation	17.53	_	17.04
Sharpe Ratio	_	_	-
Tracking Error	_	_	-
Information Ratio	_	_	-
Up Capture Ratio	_	_	-
Down Capture Ratio	-	_	-

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.97	23.61	22.67
Price/Book Ratio	3.13	4.19	4.67
Geom Avg Mkt Cap \$B	84.52	241.61	282.66
ROE	28.54	31.50	30.87



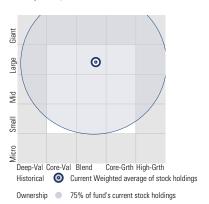


# **DFA US Core Equity 1 I** DFEOX

# Morningstar CategoryMorningstar Index■ Large BlendS&P 500 TR USD

## Style Analysis as of 12-31-2023

Morningstar Style Box™



## Style Breakdown

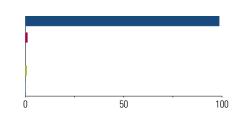
Equity

14	23	23	Large
8	11	5	MIG
6	7	4	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 12-31-2023

Total	100 00	100 00
Other	0.01	1.24
Cash	0.56	1.50
Bonds	0.00	-0.53
Non-US Stocks	0.93	2.42
US Stocks	98.51	95.35
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	▼ Be	nchma	ark [	Cate	jory Av	verage		
b	Cyclical	29.01	28.24	28.24									
ů.	Basic Materials	3.37	2.19	2.75									
4	Consumer Cyclical	11.32	11.01	10.16									
£	Financial Services	14.03	12.52	13.17									
ŧ	Real Estate	0.29	2.52	2.16	1 [								
MI	Sensitive	51.59	50.65	49.61									
	Communication Services	7.45	8.58	8.09									
•	Energy	6.50	3.89	4.29									
ф	Industrials	12.60	8.37	9.99						1			
2	Technology	25.04	29.81	27.24									
<b>→</b>	Defensive	19.39	21.12	22.15				_ [					
	Consumer Defensive	6.18	6.11	6.37									
٠	Healthcare	11.08	12.67	13.60									
•	Utilities	2.13	2.34	2.18									

<b>Top 15 Holdings</b> as of 12-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	5.08	5.08	57.96	Technology
Apple Inc	4.99	10.07	48.91	Technology
Amazon.com Inc	2.21	12.28	80.88	Consumer Cyclical
NVIDIA Corp	1.87	14.15	238.98	Technology
Meta Platforms Inc Class A	1.59	15.74	194.13	Communication Svc
Exxon Mobil Corp	1.43	17.17	-6.02	Energy
Alphabet Inc Class A	1.27	18.44	58.32	Communication Svc
JPMorgan Chase & Co	1.13	19.58	29.87	Financial Services
Berkshire Hathaway Inc Class B	1.13	20.71	15.46	Financial Services
Alphabet Inc Class C	1.13	21.84	58.83	Communication Svc
Eli Lilly and Co	1.01	22.85	60.57	Healthcare
⇒ Broadcom Inc	0.99	23.84	103.05	Technology
⊕ Ssc Government Mm Gvmxx	0.87	24.71	-	-
⊕ Johnson & Johnson	0.87	25.57	-8.61	Healthcare
→ Future on E-mini S&P 500 Futures	0.85	26.42	_	_

## Total Holdings 2667



# **DFA US Small Cap Value I** DFSVX

**Morningstar Category** 

Morningstar Index

## Russell 2000 Value TR USD

## Portfolio Manager(s)

Jed Foodall since 02-2012 Joel Schneider since 07-2015 Marc Leblond since 02-2020

#### **Quantitative Screens**

Performance: The fund has finished in the Small Value category's top three quartiles in 9 of the 10 years it's been

Management: The fund's management has been in place for 11.85 years.

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

Net Expense: The fund's expense ratio of 0.3 is 73.21% 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	2	11-30-2023
Carbon Risk Score	Medium Risk	12-31-2022

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$21.572 Benchmark: \$10,000 Category: \$19,293 Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 3.48 -7.81 28 26 7.21 -15.13 18.12 2.23 39 84 -3.52 18.91 Total Return % -0.34 -4.27 11.57 10.96 -0.74 -3.48 -0.63 -2.27 -2.40 4.26 +/- Benchmark 0.14 0.33 6.64 -1.10 2.27 -1.33 -3.31 -1.79 8.27 2.05 +/- Category

58

494

18

0.52

12

494

22

0.42

10

502

23

0.33

34

510

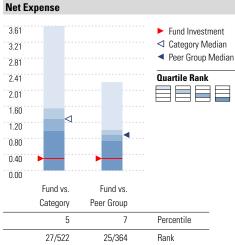
Tot Ret % Rank in Cat

# of Funds in Cat

Turnover %

Expense Ratio

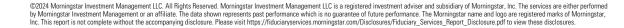




Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

3- Tear hisk wietrics			
	Fund	Bmark	Cat
Alpha	_	-	_
Beta	_	_	_
R-Squared	_	-	_
Standard Deviation	22.14	_	21.43
Sharpe Ratio	-	_	_
Tracking Error	-	_	_
Information Ratio	-	_	_
Up Capture Ratio	-	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	8.89	11.08	13.11
Price/Book Ratio	1.12	1.33	1.61
Geom Avg Mkt Cap \$B	2.65	2.06	4.28
ROE	11.20	6.04	13.93



58

496

9

71

541

9

33

509

19

0.52

67

514

24

0.52

48

523

27

0.52

82

517

19

0.53



# **DFA US Small Cap Value I** DFSVX

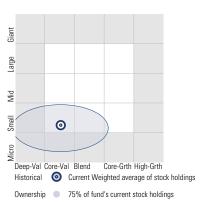
# Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

## Style Analysis as of 12-31-2023

Morningstar Style Box™



## Style Breakdown

Equity

' '			
0	0	0	Large
2	1	0	Mid
57	32	7	Small
Value	Blend	Growth	

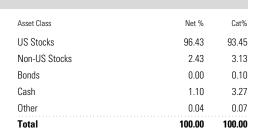
Weight %

>50 25-50 10-25 0-10



50

Asset Allocation as of 12-31-2023



		Fund	Bmark	Cat	Fund ▼ Benchmark [] Category Average
b	Cyclical	49.96	52.87	50.05	
ů.	Basic Materials	7.76	5.10	6.35	
4	Consumer Cyclical	16.36	10.91	14.59	
₽	Financial Services	24.82	24.11	23.02	
b	Real Estate	1.02	12.75	6.09	
M	Sensitive	40.32	30.99	37.51	
	Communication Services	2.11	2.22	1.87	
•	Energy	10.77	8.86	8.17	
<b>\$</b>	Industrials	19.30	12.49	18.00	
3	Technology	8.14	7.42	9.47	
<b>→</b>	Defensive	9.71	16.14	12.42	
Ę	Consumer Defensive	5.29	3.31	4.26	
ř	Healthcare	3.82	8.97	5.52	
?	Utilities	0.60	3.86	2.64	

100

NI.	0/ 11 - 1	0 1: 6	V/TD D + 01	
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Amkor Technology Inc	0.94	0.94	40.01	Technology
€ Future on E-mini S&P 500 Futures	0.92	1.85	_	_
United States Steel Corp	0.92	2.77	95.01	Basic Materials
Taylor Morrison Home Corp	0.90	3.67	75.78	Consumer Cyclical
€ Ssc Government Mm Gvmxx	0.88	4.55	-	_
American Equity Investment Life Holding Co	0.79	5.34	22.31	Financial Services
Commercial Metals Co	0.71	6.05	4.93	Basic Materials
⊕ Murphy Oil Corp	0.69	6.74	1.74	Energy
F N B Corp	0.69	7.43	9.20	Financial Services
Avnet Inc	0.67	8.11	24.10	Technology
PVH Corp	0.67	8.78	73.21	Consumer Cyclical
Element Solutions Inc	0.65	9.42	28.97	Basic Materials
Assured Guaranty Ltd	0.63	10.05	21.99	Financial Services
Popular Inc	0.61	10.66	27.17	Financial Services
PBF Energy Inc Class A	0.61	11.27	9.88	Energy

**Total Holdings 945** 



# **Invesco Balanced-Risk Commodity Strat R6** IBRFX

Morningstar Category
Commodities Broad Basket

Morningstar Index Bloomberg Commodity TR USD

## Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 13.09 years.

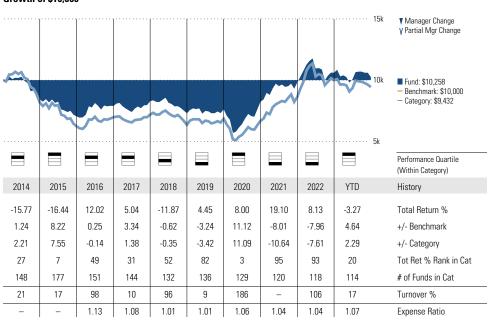
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 1.12 is 8.74% higher than the Commodities Broad Basket category average.

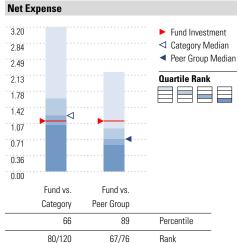
## **Morningstar Investment Management LLC Analysis**

Invesco Balanced-Risk Commodity Strategy has lagged competitors significantly during the commodity resurgence of the past year. That is to be expected given the relatively limited energy exposure that is consistent with the fund's strategy. However, relative results have been worse than we would expect even allowing for a sizable energy underweight. We are placing the fund on watch while we observe how it progresses and assess the fund's ability to get back to results that are consistent with expectations.

## Growth of \$10,000







3-Year RISK Wietrics			
	Fund	Bmark	Cat
Alpha	-	_	_
Beta	-	_	_
R-Squared	-	_	_
Standard Deviation	12.68	_	16.44
Sharpe Ratio	-	_	_
Tracking Error	-	_	_
Information Ratio	-	_	_
Up Capture Ratio	-	_	_
Down Capture Ratio	-	_	_

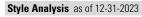
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	_	_	7.93
Price/Book Ratio	_	_	1.87
Geom Avg Mkt Cap \$B	_	_	44.07
ROE	-	_	27.17



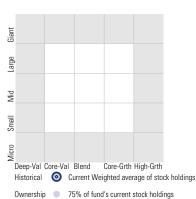
# Invesco Balanced-Risk Commodity Strat R6 IBRFX

## **Morningstar Category** Commodities Broad Basket Bloomberg Commodity TR USD

## Morningstar Index



Morningstar Style Box™



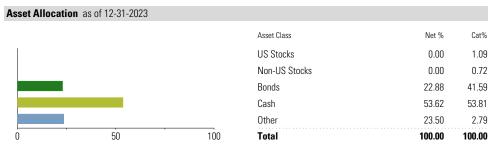
## Style Breakdown

Equity



Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fund	▼ Be	nchma	ark	Cate	jory Av	erage		
ŀ	Cyclical	-	-	44.68									
A.	Basic Materials	_	_	44.68									
Д	Consumer Cyclical	_	_	0.00	ĺ								
<b>,</b>	Financial Services	_	_	0.00									
ŧ	Real Estate	_	_	0.00									
M	Sensitive	-	-	51.07									
₫	Communication Services	_	_	0.00	Ò								
ð	Energy	_	_	48.94									
¢	Industrials	_	_	2.13									
	Technology	_	_	0.00	ĺ								
<b>→</b>	Defensive	-	-	4.26									
	Consumer Defensive	_	_	4.26									
٠	Healthcare	_	_	0.00									
•	Utilities	_	_	0.00	ĺ								

<b>Top 13 Holdings</b> as of 12-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Invesco Cayman Commodity Fund Iii Hf	23.50	23.50	_	_
⊕ Invesco Shrt-Trm Inv Treasury Inst!	17.46	40.96	_	_
⊕ Invesco Shrt-Trm Inv Gov&Agcy InstI	15.28	56.24	_	-
⊕ Invesco Shrt-Trm Inv Liq Assets InstI	10.79	67.04	_	-
United States Treasury Notes 5.25588%	9.40	76.44	-	-
United States Treasury Notes 5.36788%	7.48	83.92	_	_
United States Treasury Notes 5.31588%	7.41	91.33	_	-
⊕ Citigroup Global Markets Holdings Inc. 0.1%	5.84	97.17	_	-
⊕ Bank of Montreal 0.1%	4.14	101.31	_	-
Societe Generale S.A. 0.1%	3.17	104.48	_	-
⊕ Usd Currency Cash	3.07	107.54	_	_
Barclays Bank plc 0.01%	2.27	109.82	_	_
Royal Bank of Canada 0.1%	1.87	111.68	_	_

## Total Holdings 13



# JPMorgan Large Cap Growth R6 JLGMX

Morningstar Category

Large Growth

Morningstar Index

Russell 1000 Growth TR USD

## Portfolio Manager(s)

Giri Devulapally since 08-2004 Holly Fleiss since 11-2020 Joseph Wilson since 11-2020 Larry Lee since 11-2020 Robert Maloney since 11-2022

#### **Quantitative Screens**

- Performance: The fund has finished in the Large Growth category's top three quartiles in 9 of the 10 years it's been in existence
- Management: The fund's management has been in place for 19.42 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 0.44 is 52.69% 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	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	04-07-2022

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 35k Fund: \$42.872 Benchmark: \$10,000 20k - Category: \$29,873 15k Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 11.13 7 94 -1.74 38.37 0.57 39.39 56.42 18.79 -25.21 34.95 Total Return % 17.93 -1.92 2.27 -8.82 8.16 2.08 3.00 -8.81 3.93 -7.73 +/- Benchmark 4.34 2.66 7.49 20.56 4.70 1.13 -4.97 10.70 -1.66 -1.79 +/- Category 39 16 87 3 22 4 8 68 29 58 Tot Ret % Rank in Cat 1,435 1,500 1,311 1,294 # of Funds in Cat 1,339 1,276 1,264 1,256 1,270 1,276 39 19 43 22 24 50 47 50 42 Turnover %



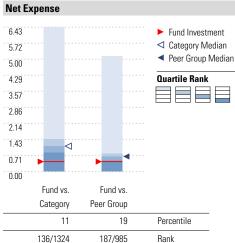
0.44

0.43

0.44

0.43

Expense Ratio



0.60

0.60

0.48

0.43

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	_	_	_
Beta	_	_	_
R-Squared	_	_	_
Standard Deviation	19.14	_	21.31
Sharpe Ratio	_	-	_
Tracking Error	_	-	_
Information Ratio	_	_	_
Up Capture Ratio	_	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	33.11	33.00	31.29
Price/Book Ratio	9.47	10.90	8.04
Geom Avg Mkt Cap \$B	362.67	427.90	440.36
ROE	34.09	40.31	34.88



# JPMorgan Large Cap Growth R6 JLGMX

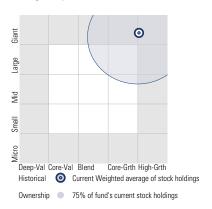
# Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

## Style Analysis as of 12-31-2023

Morningstar Style Box™



## Style Breakdown

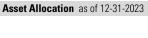
Equity

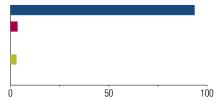
3	21	68	Large
0	2	6	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.97
Cash	2.93	1.44
Bonds	0.00	0.00
Non-US Stocks	3.49	4.32
US Stocks	93.58	93.27
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Ben	chma	rk	] Cat	tegor	γ Ανε	erage	:		
Դ	Cyclical	21.91	23.41	25.84					0							
æ.	Basic Materials	0.35	0.65	1.27	I[]											
A	Consumer Cyclical	17.20	15.72	14.45												
<del>, f</del>	Financial Services	4.36	6.09	8.88												
<b>fi</b>	Real Estate	0.00	0.95	1.24	ΙĎ											
W	Sensitive	66.31	61.76	57.71												
d	Communication Services	12.94	11.36	11.14												
•	Energy	1.13	0.50	1.52												
Ф	Industrials	5.83	5.21	6.11									- 1			
	Technology	46.41	44.69	38.94									•			
<b>-</b>	Defensive	11.77	14.83	16.45			. [									
Ħ	Consumer Defensive	1.17	4.14	3.10	<b>I</b>											
+	Healthcare	10.60	10.63	13.04												
•	Utilities	0.00	0.06	0.31	İ											

<b>Top 15 Holdings</b> as of 12-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	12.04	12.04	57.96	Technology
Amazon.com Inc	7.01	19.05	80.88	Consumer Cyclical
Apple Inc	5.47	24.52	48.91	Technology
NVIDIA Corp	4.88	29.41	238.98	Technology
⊕ Meta Platforms Inc Class A	4.80	34.20	194.13	Communication Svc
⊕ Eli Lilly and Co	4.78	38.98	60.57	Healthcare
	4.24	43.22	58.83	Communication Svc
	2.92	46.13	_	_
Mastercard Inc Class A	2.73	48.86	23.31	Financial Services
Netflix Inc	2.71	51.58	65.11	Communication Svc
Tesla Inc	2.50	54.07	101.72	Consumer Cyclical
Broadcom Inc	2.28	56.36	103.05	Technology
⊕ Oracle Corp	2.20	58.56	30.84	Technology
Uber Technologies Inc	1.97	60.53	148.97	Technology
Regeneron Pharmaceuticals Inc	1.94	62.47	21.73	Healthcare

## **Total Holdings** 72



## **Neuberger Berman Mid Cap Growth R6** NRMGX

Morningstar Category

Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

## Portfolio Manager(s)

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

#### **Quantitative Screens**

Q 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 3.96 years.

Net Expense: The fund's expense ratio of 0.6 is 43.4% lower than the Mid-Cap Growth category average.

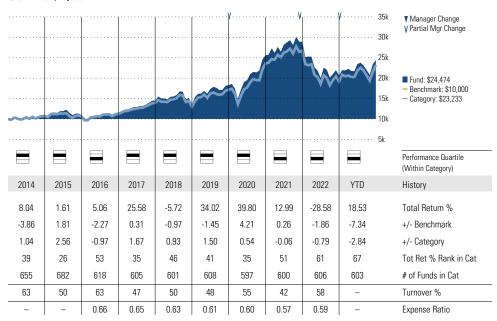
## **Morningstar Investment Management LLC Analysis**

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

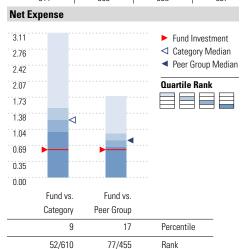
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
Carbon Risk Score	Medium Risk	12-31-2022

## Growth of \$10,000







3-1 ear nisk weirics			
	Fund	Bmark	Cat
Alpha	_	_	_
Beta	_	_	-
R-Squared	_	_	_
Standard Deviation	20.87	_	22.03
Sharpe Ratio	_	_	-
Tracking Error	_	_	-
Information Ratio	_	_	-
Up Capture Ratio	_	_	-
Down Capture Ratio	_	_	-

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	27.37	26.78	27.96
Price/Book Ratio	7.50	8.34	5.61
Geom Avg Mkt Cap \$B	25.61	23.17	20.97
ROE	20.28	25.12	17.17



# Neuberger Berman Mid Cap Growth R6 NRMGX

Morningstar Category

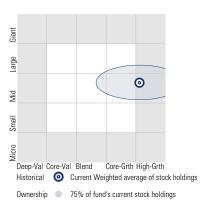
Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

## Style Analysis as of 12-31-2023

Morningstar Style Box™



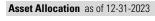
## Style Breakdown

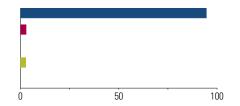
Equity

0	2	14	raige
2	25	52	IVIIO
0	1	5	JIII

Value Blend Growth

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





Total	100.00	100.00
Other	0.00	0.78
Cash	2.65	1.69
Bonds	0.00	0.11
Non-US Stocks	2.80	4.02
US Stocks	94.56	93.41
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-	31-2023											
		Fund	Bmark	Cat	Fund	▼ Ben	chmark	Cate	gory A	verage			
Դ	Cyclical	24.83	24.13	27.23									
A.	Basic Materials	0.66	0.88	2.08	• [								
A	Consumer Cyclical	13.84	12.82	12.24			H						
<b>P</b>	Financial Services	9.29	8.71	10.12									
命	Real Estate	1.04	1.72	2.79	<b>"</b> "								
W	Sensitive	54.77	53.92	50.92	_								
d	Communication Services	1.50	3.95	3.60									
•	Energy	2.99	3.81	3.20									
Ф	Industrials	19.84	18.22	17.15		- :							
	Technology	30.44	27.94	26.97									
<b>→</b>	Defensive	20.42	21.94	21.85				ı					
Ħ	Consumer Defensive	2.68	2.80	2.66									
٠	Healthcare	17.74	18.68	18.66									
	Utilities	0.00	0.46	0.53	Ĭ								
					0% 5	10	15 2	0 25	30	35	40	45	50 5

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ MongoDB Inc Class A	2.73	2.73	107.71	Technology
Arthur J. Gallagher & Co	2.71	5.44	20.44	Financial Services
⊕ Ssc Government Mm Gvmxx	2.65	8.09	-	_
	2.53	10.62	142.49	Technology
DexCom Inc	2.20	12.82	9.58	Healthcare
	2.20	15.02	77.36	Technology
⊕ The Trade Desk Inc Class A	2.09	17.10	60.52	Technology
Cintas Corp	2.06	19.17	34.55	Industrials
→ Palantir Technologies Inc Ordinary Shares - Class A	2.05	21.22	167.45	Technology
IQVIA Holdings Inc	1.99	23.22	12.93	Healthcare
⊕ Cencora Inc	1.94	25.15	25.13	Healthcare
W.W. Grainger Inc	1.84	27.00	50.62	Industrials
⊕ Super Micro Computer Inc	1.84	28.84	246.24	Technology
Ares Management Corp Ordinary Shares - Class A	1.81	30.65	78.26	Financial Services
Ross Stores Inc	1.81	32.46	20.38	Consumer Cyclical

**Total Holdings 80** 



# PIMCO Income Insti PIMIX

## Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 16.77 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.62 is
 36.08% lower than the Multisector Bond category average.

## **Morningstar Investment Management LLC Analysis**

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

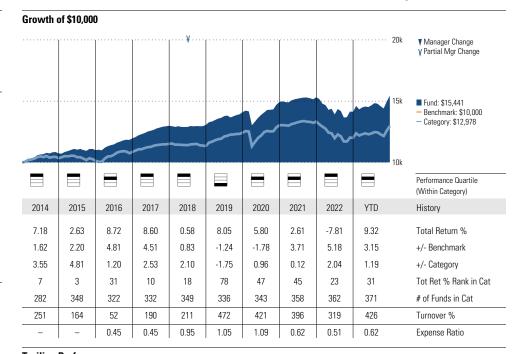
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	11-30-2023

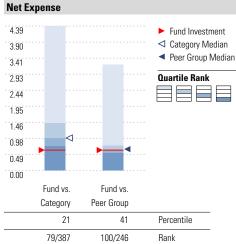
# Morningstar Category Multisector Bond

Morningstar Index

Bloomberg US Universal TR USD







3-1 ear nisk weities			
	Fund	Bmark	Cat
Alpha	-	_	-
Beta	_	_	_
R-Squared	_	_	_
Standard Deviation	6.26	_	6.28
Sharpe Ratio	_	_	_
Tracking Error	_	_	_
Information Ratio	_	_	_
Up Capture Ratio	_	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	4.74	4.55	4.55
Avg Eff Maturity	6.66	7.69	7.15



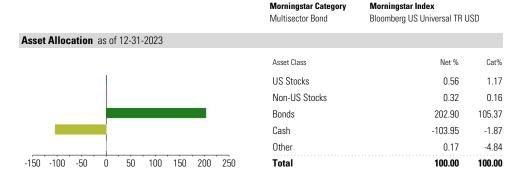
# PIMCO Income Insti PIMIX

Style Analysis as of 12-31-2023
Style Breakdown
Fixed Income

Quality

Given Service S

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	58.75	67.64	17.08
AA	9.36	3.23	10.35
A	3.45	10.03	9.12
BBB	11.28	10.89	25.29
BB	6.19	3.19	17.84
В	3.88	3.64	12.22
Below B	7.09	1.38	4.18
Not Rated	0.00	0.00	3.92



Sector Weighting as of 12-		D 1					. По					
	Fund	Bmark	Cat	Fund		Benchm	ark    C	ategory	Average			
Government	39.78	-	30.77									
Treasury	1.66	_	9.43									
Inflation – Protected	2.64	-	0.80									
Agency/Quasi Agency	0.03	_	0.56									
Other Government Related	35.45	_	19.98									
Corporate	3.11	-	34.53								0	
Corporate Bond	2.36	_	29.21									
Bank Loan	0.71	_	3.06									
Convertible	0.02	_	0.68									
Preferred	0.02	_	1.58									
Securitized	22.97	-	25.96									
Agency MBS Pass-Through	12.61	_	9.20				1					
Agency MBS ARM	0.00	_	0.10									
Agency MBS CM0	0.13	_	1.59	i [								
Non-Agency Residential MBS	3.73	_	3.34									
Commercial MBS	0.28	_	2.00									
Asset-Backed	6.22	_	9.73									
Covered Bond	0.00	_	0.00									
Municipal	0.02	_	0.33									
Cash & Equivalents	24.54	-	4.13									
Other	9.40	-	4.26									
				0%	5	10	15	20	25	30	35	40

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
☆ Offset: Unsettled Trades	_	43.27	43.27	_
⊕ RFR USD SOFR/5.10000 05/22/23-1Y LCH Pay	05-2024	32.51	75.78	_
⊕ RFR USD SOFR/5.10000 05/22/23-1Y LCH Receive	05-2024	32.41	108.20	_
⊕ RFR USD SOFR/5.40000 06/06/23-1Y LCH Pay	06-2024	19.13	127.33	_
⊕ RFR USD SOFR/5.40000 06/06/23-1Y LCH Receive	06-2024	19.11	146.44	_
⊕ RFR USD SOFR/4.50000 05/22/23-2Y LCH Pay	05-2025	16.76	163.21	_
⊕ RFR USD SOFR/4.50000 05/22/23-2Y LCH Receive	05-2025	16.59	179.80	_
⊕ RFRF USD SF+26.161/1.270 11/04/22-1Y LCH Pay	11-2023	12.26	192.06	_
⊕ RFRF USD SF+26.161/1.270 11/04/22-1Y LCH Receive	11-2023	12.21	204.27	_
⊕ RFR USD SOFR/4.90000 06/06/23-2Y LCH Pay	06-2025	9.87	214.14	_

Total Holdings 8706



# 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 9.27 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.63 is 10% lower than the Global Bond-USD Hedged category average.

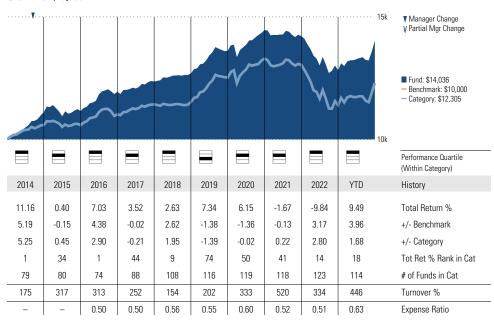
## **Morningstar Investment Management LLC Analysis**

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.

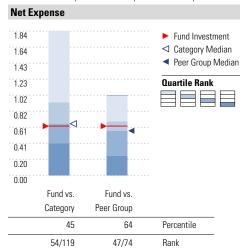
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023

## Growth of \$10,000



#### **Trailing Performance Total Return %** as of 12-31-2023 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % 5.98 9.49 -0.99 2.04 3.45 6.28 6.82 5.53 -3.31 1.10 1.81 6.61 Benchmark Return % 6 27 7 81 -2 48 1 93 1.26 Category Average % 70 18 4 13 % Rank in Category 115 114 107 101 63 # of Funds in Category



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	_	-	_
Beta	_	-	_
R-Squared	_	-	_
Standard Deviation	4.97	-	6.41
Sharpe Ratio	_	_	_
Tracking Error	_	_	_
Information Ratio	_	_	_
Up Capture Ratio	_	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	5.91	4.43	6.05
Avg Eff Maturity	7.29	-	7.81



AA

Α

BBB

BB

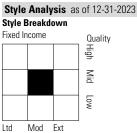
В

Below B

Not Rated

# PIMCO International Bond (USD-Hdg) Instl PFORX

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



Ltd Mod Ext			
	Fund	Pmork	Cot
Credit Rating Breakdown	Fund	Bmark	Cat
AAA	51.61	3.53	31.53

16.02

14.94

14.64

0.83

0.38

1.58

0.00

74.59

10.82

8.32

0.28

0.00

0.00

2.46

14.96

27.45

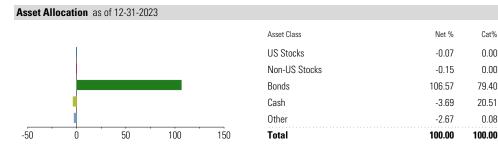
17.92

3.25

1.49

0.80

2.59



Sector Weighting as of 12-	31-2023												
	Fund	Bmark	Cat	Fund	,	Benchr	mark	[] Cate	gory Ave	rage			
Government	43.73	_	41.03										
Treasury	9.12	_	29.65							0			
Inflation – Protected	0.99	-	1.25										
Agency/Quasi Agency	0.26	_	3.54	1									
Other Government Related	33.36	_	6.59										
Corporate	1.52	-	10.82			[]							
Corporate Bond	1.43	-	10.68										
Bank Loan	0.09	_	0.11										
Convertible	0.00	_	0.01	Ö									
Preferred	0.00	_	0.02	ĺ									
Securitized	10.93	-	5.35										
Agency MBS Pass-Through	6.70	_	3.17										
Agency MBS ARM	0.00	_	0.00										
Agency MBS CMO	0.01	_	0.29										
Non-Agency Residential MBS	1.20	_	0.14										
Commercial MBS	0.15	_	0.16										
Asset-Backed	1.98	_	1.23										
Covered Bond	0.89	_	0.36	0									
Municipal	0.03	_	0.06										
Cash & Equivalents	26.65	-	19.92										
Other	17.11	-	22.83										
				00/		10	15	20	25	20	25	40	

		0%	5 10 15	20 25 30	35 4	40 45
<b>Top 10 Holdings</b> as of 12-31-2023						
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector		
⊕ IRS EUR 3.25000 03/20/24-5Y LCH Pay	03-2029	23.87	23.87	_		
⊕ IRS EUR 3.25000 03/20/24-5Y LCH Receive	03-2029	23.83	47.70	_		
Cash Offset	_	21.03	68.74	_		
→ 3 Month SOFR Future Dec 24	03-2025	19.58	88.32	_		
★ Offset: Unsettled Trades	-	19.49	107.80	_		
① 3 Month SOFR Future Mar 24	06-2024	16.00	123.81	_		
① IRS EUR 3.00000 03/20/24-10Y LCH Pay	03-2034	14.68	138.49	_		
① IRS EUR 3.00000 03/20/24-10Y LCH Receive	03-2034	14.27	152.75	_		
⊕ CDX IG41 5Y ICE	12-2028	12.33	165.09	_		
⊖ RFR USD SOFR/4.25000 12/20/23-2Y LCH Pay	12-2025	11.62	176.71	_		

Total Holdings 1561



## PIMCO Real Return Insti PRRIX

Morningstar Category
Inflation-Protected Bond

Morningstar Index Bloomberg US Treasury US TIPS TR USD

## Portfolio Manager(s)

Stephen Rodosky since 01-2019 Daniel He since 12-2019

## **Quantitative Screens**

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

Management: The fund's management has been in place for 4.98 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.67 is 8.06% higher than the Inflation-Protected Bond category average.

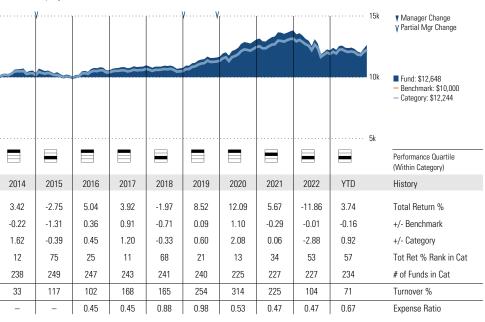
## **Morningstar Investment Management LLC Analysis**

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Management's quantitative screens. Morningstar
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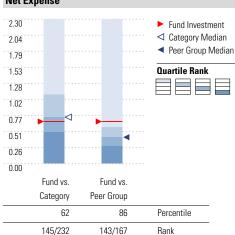
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023

## Growth of \$10,000







3-1 car bisk inchics			
	Fund	Bmark	Cat
Alpha	-	_	_
Beta	-	_	_
R-Squared	-	_	_
Standard Deviation	7.28	_	6.62
Sharpe Ratio	-	_	_
Tracking Error	-	_	_
Information Ratio	-	_	_
Up Capture Ratio	_	_	-
Down Capture Ratio	_	_	-

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.57	4.52	6.01
Avg Eff Maturity	5.84	-	6.37

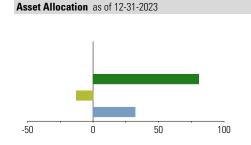


## PIMCO Real Return Instl PRRIX

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

**Style Analysis** as of 12-31-2023 **Style Breakdown** 





Asset Class	Net %	Cat%
US Stocks	0.00	0.11
Non-US Stocks	0.00	0.00
Bonds	80.69	97.18
Cash	-12.83	1.81
Other	32.14	0.91
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	85.46	0.00	31.40
AA	4.61	99.60	66.93
A	3.41	0.00	0.44
BBB	3.78	0.00	0.54
BB	0.44	0.00	0.04
В	0.63	0.00	0.05
Below B	1.67	0.00	0.14
Not Rated	0.00	0.40	0.46

	31-2023	ь .	0 .	5 1 - B 1 1 No. A	
	Fund	Bmark	Cat	Fund • Benchmark   Category Average	
Government	68.31	-	90.21		
Treasury	0.03	-	0.25		
Inflation – Protected	46.31	-	84.48		
Agency/Quasi Agency	0.00	_	0.08		
Other Government Related	21.97	_	5.40		
Corporate	0.10	-	1.15		
Corporate Bond	0.06	_	1.10		
Bank Loan	0.00	_	0.04		
Convertible	0.00	_	0.00		
Preferred	0.04	_	0.01		
Securitized	11.44	_	3.65		
Agency MBS Pass-Through	3.51	_	1.35	(a)	
Agency MBS ARM	0.01	_	0.00		
Agency MBS CMO	0.20	_	0.25		
Non-Agency Residential MBS	0.80	_	0.09		
Commercial MBS	0.04	_	0.17		
Asset-Backed	5.77	_	1.62		
Covered Bond	1.11	_	0.17		
Municipal	0.00	_	0.01		
Cash & Equivalents	12.00	-	4.88		
Other	8.15	-	0.12		

Top 10 Holdings as of 12-31-2023 Maturity Date Name % Net Asset Cumulative % Fixed Income Sector ⊕ Euro Schatz Future Dec 23 12-2023 14.56 14 56 ⊕ RFR USD SOFR/4.25000 12/20/23-2Y LCH Pay 12-2025 10.46 25.02 → RFR USD SOFR/4.25000 12/20/23-2Y LCH Receive 10.35 35.36 12-2025 **○** EUROPEAN MONETARY UNION EURO Sold 11-2023 8.94 44.30 igoplus EUROPEAN MONETARY UNION EURO Purchased 11-2023 8.94 53.25 ☆ Cash Offset 8.54 61.79 ⊕ IRS EUR 3.00000 03/20/24-10Y LCH Pay 03-2034 8.13 69.91 ⊕ IRS EUR 3.00000 03/20/24-10Y LCH Receive 7.90 77.81 03-2034 ⊕ 10 Year Treasury Note Future Dec 23 12-2023 6.79 84.60 ① Ultra 10 Year US Treasury Note Future Dec 23 12-2023 6.28 90.88

Total Holdings 921



# PIMCO Short-Term Instl PTSHX

### **Morningstar Category** Ultrashort Bond

## Morningstar Index

Bloomberg US Agg Bond TR USD

## Portfolio Manager(s)

Jerome Schneider since 01-2011 Nathan Chiaverini since 04-2019 Andrew Wittkop since 04-2019

## **Quantitative Screens**

Performance: The fund has finished in the Ultrashort 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 13.01 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.47 is 14.63% higher than the Ultrashort Bond category average.

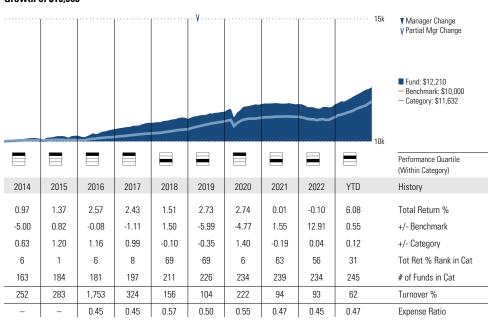
## **Morningstar Investment Management LLC Analysis**

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.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023

## Growth of \$10,000



# **Trailing Performance**



Net Exp	ense		
1.60			► Fund Investment
1.42			Category Median
1.24			<ul> <li>Peer Group Media</li> </ul>
1.07			Quartile Rank
0.89			
0.71			
0.53			
0.36			
0.18			
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	69	81	Percentile
	189/274	159/197	Rank

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	_	_	_
Beta	_	_	_
R-Squared	_	_	_
Standard Deviation	1.25	_	1.19
Sharpe Ratio	_	_	_
Tracking Error	_	_	_
Information Ratio	_	_	-
Up Capture Ratio	_	_	-
Down Capture Ratio	_	_	-

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.10	4.43	1.00
Avg Eff Maturity	_	_	1.62



# PIMCO Short-Term Instl PTSHX

Style Analysis as of 12-31-2023

Style Breakdown

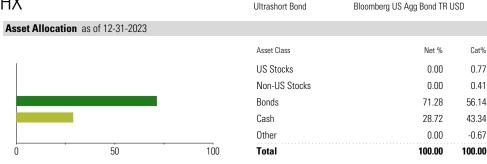
Fixed Income

Quality

Signature

Ltd Mod Ext
Duration

Fund	Bmark	Cat
53.10	3.53	44.82
4.06	74.59	17.31
20.73	10.82	16.11
21.56	8.32	17.65
0.16	0.28	1.86
0.16	0.00	0.80
0.23	0.00	0.23
0.00	2.46	1.21
	53.10 4.06 20.73 21.56 0.16 0.16 0.23	53.10 3.53 4.06 74.59 20.73 10.82 21.56 8.32 0.16 0.28 0.16 0.00 0.23 0.00



**Morningstar Category** 

**Morningstar Index** 

				0%	<del>,</del> 5 1	n 15	20	25	
Other	5.09	_	1.76						
Cash & Equivalents	22.45	_	26.78						
Municipal	0.10	-	0.66	1[					
Covered Bond	0.00	_	0.00						
Asset-Backed	20.93	_	18.07						
Commercial MBS	2.97	_	2.46						
Non-Agency Residential MBS	2.11	_	0.04						
Agency MBS CMO	0.76	_	1.87						
Agency MBS ARM	0.10	_	0.25	0					
Agency MBS Pass-Through	0.49	_	0.37	0					
Securitized	27.36	-	23.06						
Preferred	0.00	_	0.02	Ì					
Convertible	0.00	_	0.05	Ü					
Bank Loan	0.00	_	0.63	i []					
Corporate Bond	24.04	_	27.07						
Corporate	24.04	-	27.77						
Other Government Related	2.43	_	2.13						
Agency/Quasi Agency	6.79	_	1.98						
Inflation – Protected	0.38	_	0.00	Ď					
Treasury	11.24	_	15.82						
Government	20.84	_	19.93						
	Fund	Bmark	Cat	Fund	<ul> <li>Benchmar</li> </ul>	k 🛚 Category A	verage		

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
☆ Cash Offset	_	25.43	25.43	_
数 Offset: Unsettled Trades	_	19.56	44.99	_
⊕ United States Treasury Bills 0%	11-2023	13.47	58.46	_
⊖ CDX IG41 5Y ICE	12-2028	9.01	67.46	_
⇒ 2 Year Treasury Note Future Dec 23	12-2023	7.45	74.92	-
⇒ 5 Year Treasury Note Future Dec 23	12-2023	5.98	80.90	_
→ 3 Month SOFR Future Dec 24	03-2025	4.87	85.76	_
⊕ United States Treasury Bills 0%	01-2024	4.19	89.95	_
⊕ 3 Month SOFR Future Sept 23	12-2023	3.82	93.77	_
→ AUSTRALIAN DOLLARS Sold	11-2023	3.07	96.84	_

Total Holdings 1057



# Vanguard 500 Index Admiral VFIAX

**Morningstar Category** Large Blend

Morningstar Index S&P 500 TR USD

## Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 6.09 years.

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

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

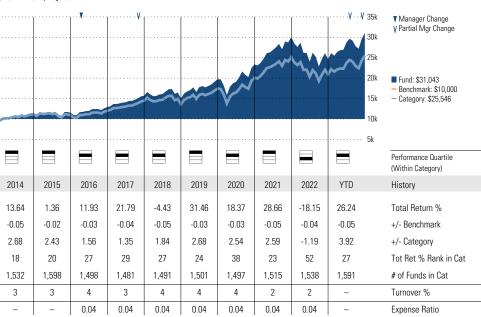
## **Morningstar Investment Management LLC Analysis**

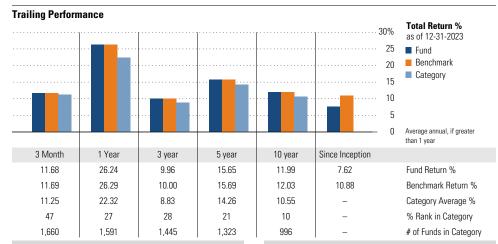
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

# Growth of \$10,000





Net Expe	ense		
4.87			► Fund Investment
4.33			Category Median
3.79			<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	
	6	32	Percentile
10	01/1691	165/518	Rank

3-1 cai nisk inchiics			
	Fund	Bmark	Cat
Alpha	_	-	-
Beta	_	-	-
R-Squared	_	-	-
Standard Deviation	17.54	-	17.04
Sharpe Ratio	_	-	-
Tracking Error	_	-	-
Information Ratio	_	-	-
Up Capture Ratio	_	-	-
Down Capture Ratio	-	-	-

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	23.61	23.61	22.67
Price/Book Ratio	4.20	4.19	4.67
Geom Avg Mkt Cap \$B	241.88	241.61	282.66
ROE	31.53	31.50	30.87



# Vanguard 500 Index Admiral VFIAX

Asset Allocation as of 12-31-2023

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

Net %

99.17

0.56

0.00

0.27

0.00

100.00

Cat%

95.35

2.42

-0.53

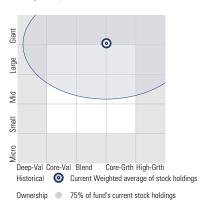
1.50

1.24

100.00

## Style Analysis as of 12-31-2023

Morningstar Style Box™



## Style Breakdown

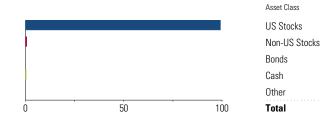
Equity

15	24	43	Laige
6	9	3	MIN
0	0	0	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



				_	- ·
		Fund	Bmark	Cat	Fund Benchmark Category Average
b	Cyclical	28.24	28.24	28.24	
A.	Basic Materials	2.20	2.19	2.75	
<b>A</b>	Consumer Cyclical	11.02	11.01	10.16	
	Financial Services	12.50	12.52	13.17	
<b>fi</b>	Real Estate	2.52	2.52	2.16	
M	Sensitive	50.64	50.65	49.61	
	Communication Services	8.58	8.58	8.09	
ð	Energy	3.89	3.89	4.29	
Ф	Industrials	8.36	8.37	9.99	<u> </u>
	Technology	29.81	29.81	27.24	
<b>→</b>	Defensive	21.13	21.12	22.15	
=	Consumer Defensive	6.11	6.11	6.37	
٠	Healthcare	12.67	12.67	13.60	
•	Utilities	2.35	2.34	2.18	

<b>Top 15 Holdings</b> as of 12-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	7.02	7.02	48.91	Technology
	6.97	13.99	57.96	Technology
⊕ Amazon.com Inc	3.44	17.43	80.88	Consumer Cyclical
	3.05	20.48	238.98	Technology
	2.06	22.54	58.32	Communication Svc
⊕ Meta Platforms Inc Class A	1.96	24.50	194.13	Communication Svc
	1.75	26.25	58.83	Communication Svc
⊕ Tesla Inc	1.71	27.96	101.72	Consumer Cyclical
→ Berkshire Hathaway Inc Class B	1.62	29.58	15.46	Financial Services
∋ JPMorgan Chase & Co	1.23	30.81	29.87	Financial Services
⊕ Broadcom Inc	1.22	32.03	103.05	Technology
⊕ UnitedHealth Group Inc	1.21	33.24	0.68	Healthcare
⊕ Eli Lilly and Co	1.16	34.40	60.57	Healthcare
⇒ Visa Inc Class A	1.03	35.43	26.21	Financial Services
Exxon Mobil Corp	1.00	36.43	-6.02	Energy

Total Holdings 508



# Vanguard International Growth Adm VWILX

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 14.02 years.
- Q Net Expense: The fund's expense ratio of 0.31 is 69.61% lower than the Foreign Large Growth category average.

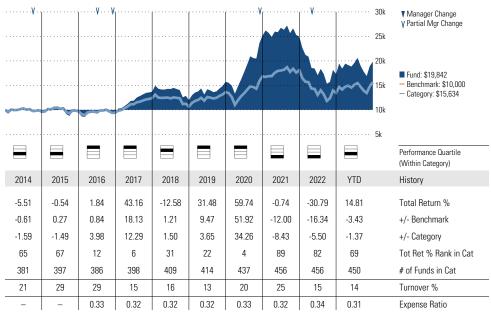
## **Morningstar Investment Management LLC Analysis**

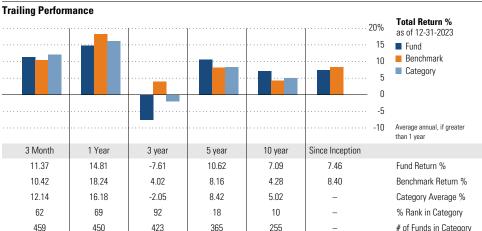
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

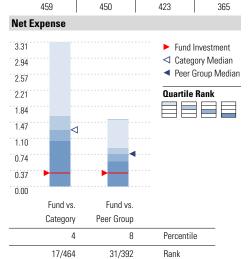
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
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 class
characteristics

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	_	_	_
Beta	_	_	_
R-Squared	_	-	_
Standard Deviation	22.73	-	19.82
Sharpe Ratio	_	-	_
Tracking Error	_	-	_
Information Ratio	_	-	_
Up Capture Ratio	_	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.42	13.79	21.19
Price/Book Ratio	3.26	1.72	3.30
Geom Avg Mkt Cap \$B	54.71	50.39	64.62
ROE	16.82	18.88	24.42



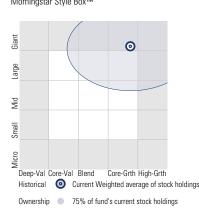
# Vanguard International Growth Adm VWILX

## **Morningstar Category** Foreign Large Growth

Morningstar Index

MSCI EAFE NR USD

## Style Analysis as of 12-31-2023 Morningstar Style Box™





50

Asset Allocation as of 12-31-2023

Total	100.00	100.00
Other	0.92	0.66
Cash	2.04	2.81
Bonds	0.00	0.00
Non-US Stocks	81.58	88.63
US Stocks	15.46	7.90
Asset Glass	INEL 70	Gdl 70

## Style Breakdown

Fauity

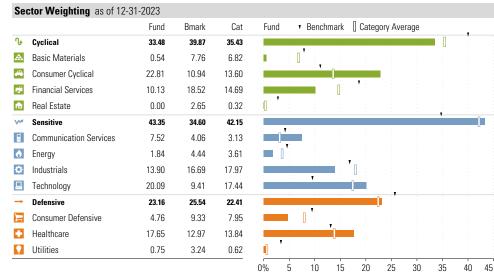
Lquity		
8	29	42
2	7	12
0	0	0



Value Blend Growth

## Weight %

>50 25-50 10-25 0-10



100

## World Regions % Equity 12-31-2023



Greater Asia	Fund % 29.19	Cat % 26.33
Japan	7.46	11.92
Australasia	0.94	1.56
Asia-4 Tigers	7.60	5.60
Asia-ex 4 Tigers	13.19	7.25
Not Classified	0.00	0.00

Fund % 23.74	Cat % 16.61	Greater Europe	Fund % 47.08	Cat % 57.07	Market Maturity	Fund %
16.83	14.13	United Kingdom	7.59	12.56	Developed Markets	79.91
6.91	2.48	W euro-ex UK	38.02	44.00	Emerging Markets	20.09
		Emrgng Europe	0.00	0.04	Not Available	0.00
		Africa	1.47	0.47		
	23.74 16.83	23.74 16.61 16.83 14.13	23.74 16.61 Greater Europe  16.83 14.13 United Kingdom 6.91 2.48 W euro-ex UK Emrgng Europe	23.74     16.61     Greater Europe     47.08       16.83     14.13     United Kingdom     7.59       6.91     2.48     W euro-ex UK     38.02       Emrgng Europe     0.00	23.74     16.61     Greater Europe     47.08     57.07       16.83     14.13     United Kingdom     7.59     12.56       6.91     2.48     W euro-ex UK     38.02     44.00       Emrgng Europe     0.00     0.04	23.74         16.61         Greater Europe         47.08         57.07         Market Maturity           16.83         14.13         United Kingdom         7.59         12.56         Developed Markets           6.91         2.48         W euro-ex UK         38.02         44.00         Emerging Markets           Emrgng Europe         0.00         0.04         Not Available

# **Top 10 Holdings** as of 12-31-2023

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	5.17	5.17	85.71	Consumer Cyclical
	4.84	10.01	_	Technology
<ul><li>Spotify Technology SA</li></ul>	3.27	13.28	138.01	Communication Svc
⊕ argenx SE	3.08	16.36	_	Healthcare
Tencent Holdings Ltd	2.96	19.32	-	Communication Svc
	2.88	22.20	_	Technology
Moderna Inc	2.38	24.58	-44.63	Healthcare
Genmab A/S	2.12	26.70	_	Healthcare
Ferrari NV	2.09	28.79	58.91	Consumer Cyclical
Atlas Copco AB Class A	1.99	30.78	_	Industrials

## **Total Holdings 158**



## Vanguard Real Estate Index Admiral VGSLX

Morningstar Category Real Estate Morningstar Index

S&P United States REIT TR USD

## Portfolio Manager(s)

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

## **Quantitative Screens**

- Performance: The fund has finished in the Real Estate category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 27.65 years.
- Net Expense: The fund's expense ratio of 0.12 is 88.79% lower than the Real Estate category average.

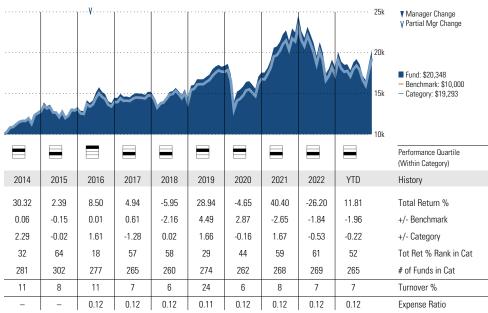
## **Morningstar Investment Management LLC Analysis**

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.

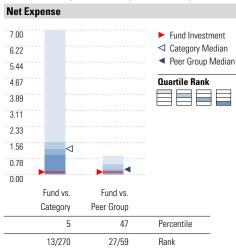
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

## Growth of \$10,000







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	_	_	_
Beta	_	_	_
R-Squared	_	_	_
Standard Deviation	21.73	_	20.76
Sharpe Ratio	_	_	_
Tracking Error	_	_	_
Information Ratio	_	_	_
Up Capture Ratio	_	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	35.05	38.46	33.75
Price/Book Ratio	2.36	2.42	2.44
Geom Avg Mkt Cap \$B	23.58	9.35	33.46
ROE	11.38	9.56	14.91



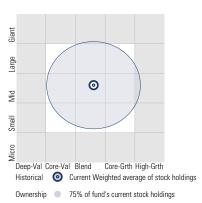
# Vanguard Real Estate Index Admiral VGSLX

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

S&P United States REIT TR USD

Style Analysis as of 12-31-2023

Morningstar Style Box™



## Style Breakdown

Equity

0	27	6	Large
4	40	6	MIG
5	11	3	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 12-31-2023

Total	100.00	100.00
Other	0.00	10.87
Cash	0.92	0.92
Bonds	0.00	3.00
Non-US Stocks	0.02	0.87
US Stocks	99.06	84.34
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Benchmark	Category Average
·	Cyclical	99.16	99.13	99.30				
4	Basic Materials	0.00	0.00	0.04	j			
)	Consumer Cyclical	0.00	0.13	1.73	i0			
ì	Financial Services	0.00	0.00	0.27	İ			
ì	Real Estate	99.16	99.00	97.26				
ø	Sensitive	0.84	0.87	0.64	0			
	Communication Services	0.84	0.00	0.18	Ď			
)	Energy	0.00	0.00	0.02	<u>i</u>			
ŀ	Industrials	0.00	0.87	0.25	Ď i			
1	Technology	0.00	0.00	0.19	İ			
•	Defensive	0.00	0.00	0.06	ĺ			
÷	Consumer Defensive	0.00	0.00	0.00	j			
	Healthcare	0.00	0.00	0.01	j			
1	Utilities	0.00	0.00	0.05	i i			

100

<b>Top 15 Holdings</b> as of 12-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Real Estate II Index	13.19	13.19	_	_
	7.64	20.83	21.33	Real Estate
	6.24	27.07	4.94	Real Estate
	4.67	31.74	25.17	Real Estate
○ Crown Castle Inc	3.10	34.84	-10.46	Real Estate
	2.99	37.83	13.14	Real Estate
	2.81	40.64	27.76	Real Estate
─ Welltower Inc	2.80	43.43	41.28	Real Estate
	2.52	45.96	-4.65	Real Estate
	2.40	48.36	39.08	Real Estate
— CoStar Group Inc	2.21	50.57	13.08	Real Estate
⊕ Extra Space Storage Inc	2.10	52.67	13.34	Real Estate
	1.79	54.46	20.96	Real Estate
→ VICI Properties Inc Ordinary Shares	1.74	56.20	3.36	Real Estate
	1.71	57.90	-8.28	Real Estate

**Total Holdings** 165



# Vanguard Selected Value Inv VASVX

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

Morningstar Index

Russell Mid Cap Value TR USD

## Portfolio Manager(s)

Richard Greenberg since 02-2005 John Flynn since 12-2015 Benjamin Silver since 02-2017 Jonathan Hartsel since 11-2019 William Weber since 12-2019 Mehul Trivedi since 12-2019 Evan Fox since 12-2023

#### **Quantitative Screens**

Performance: The fund has finished in the Mid-Cap Value category's top three quartiles in 8 of the 10 years it's been in existence.

Management: The fund's management has been in place for 18.86 years.

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

Net Expense: The fund's expense ratio of 0.38 is 60.82% lower than the Mid-Cap Value category average.

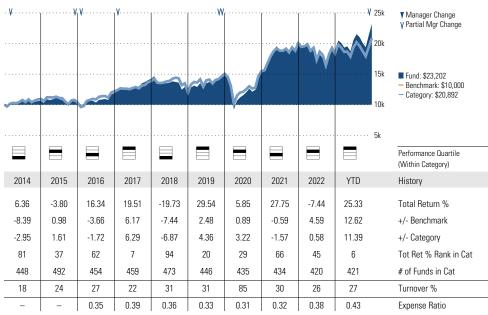
## **Morningstar Investment Management LLC Analysis**

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

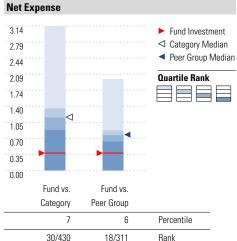
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	11-30-2023
Carbon Risk Score	Medium Risk	12-31-2022

# Growth of \$10,000







3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	_	_	-
Beta	_	_	-
R-Squared	_	_	-
Standard Deviation	20.82	_	19.16
Sharpe Ratio	_	_	-
Tracking Error	_	_	-
Information Ratio	_	_	-
Up Capture Ratio	_	_	-
Down Capture Ratio	_	_	-

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	12.43	16.74	14.75
Price/Book Ratio	1.39	2.21	1.97
Geom Avg Mkt Cap \$B	8.60	18.30	13.75
ROE	11.21	13.52	14.25





# Vanguard Selected Value Inv VASVX

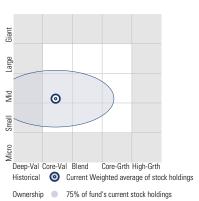
# Morningstar Category Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

## Style Analysis as of 12-31-2023

Morningstar Style Box™



## Style Breakdown

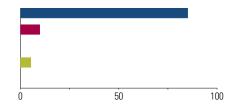
Equity

. ,			
1	3	0	Large
31	16	7	Mid
23	16	4	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10

# Asset Allocation as of 12-31-2023



Total	100.00	100.00
Other	0.00	0.44
Cash	5.21	2.00
Bonds	0.00	0.01
Non-US Stocks	9.74	6.99
US Stocks	85.04	90.56
Asset Class	Net %	Cat%

366	tor Weighting as of 12-				0
		Fund	Bmark	Cat	Fund • Benchmark   Category Average
b	Cyclical	52.45	42.89	41.33	<b>T</b>
A.	Basic Materials	7.15	6.09	5.18	
<b>A</b>	Consumer Cyclical	15.20	10.38	11.59	
<b>,</b>	Financial Services	26.91	15.63	18.32	
<b>fi</b>	Real Estate	3.19	10.79	6.24	
M	Sensitive	34.17	39.58	36.27	
	Communication Services	2.28	3.56	2.95	
•	Energy	3.79	5.35	6.09	
<b>Ģ</b>	Industrials	16.80	18.53	17.12	
3	Technology	11.30	12.14	10.11	
<b>→</b>	Defensive	13.38	17.52	22.41	
=	Consumer Defensive	3.70	3.46	6.56	
1	Healthcare	7.73	6.96	9.23	
•	Utilities	1.95	7.10	6.62	
					0% 5 10 15 20 25 30 35 40 45 50

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Nume	/6 NGC A33CC	oumulative /o	TTB fictain /0	Wormingstar occior
⊕ Mktliq 12/31/2049	5.00	5.00	_	_
AerCap Holdings NV	3.57	8.57	27.43	Industrials
Globe Life Inc     Glob	1.78	10.36	1.70	Financial Services
⊖ Acuity Brands Inc	1.74	12.09	24.00	Industrials
□ TE Connectivity Ltd     □	1.70	13.79	24.42	Technology
─ Unum Group	1.69	15.47	13.60	Financial Services
	1.60	17.07	40.48	Financial Services
Gildan Activewear Inc	1.60	18.67	23.37	Consumer Cyclical
	1.40	20.07	16.91	Technology
United States Steel Corp	1.38	21.45	95.01	Basic Materials
Baxter International Inc	1.34	22.79	-21.88	Healthcare
Avnet Inc	1.25	24.04	24.10	Technology
M/I Homes Inc	1.25	25.29	198.27	Consumer Cyclical
⊖ Helen Of Troy Ltd	1.23	26.52	8.93	Consumer Defensive
Lear Corp	1.21	27.73	16.34	Consumer Cyclical

**Total Holdings** 133



**Morningstar Category** Intermediate Core Bond Morningstar Index

## On Watch

## Bloomberg US Agg Bond TR USD

# Western Asset Core Bond IS WACSX

Growth of \$10,000

1.48

8

535

85

0.90

24

498

81

0.43

2.36

3

522

93

1.52

8

504

102

0.42

-0.17

59

492

115

0.42

## Portfolio Manager(s)

Mark Lindbloom since 12-2006 S. Leech since 08-2013 Julien Scholnick since 05-2016 Frederick Marki since 05-2018 John Bellows since 05-2018

#### **Quantitative Screens**

Performance: The fund has finished in the Intermediate Core 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 17.02 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.42 is 22.22% lower than the Intermediate Core Bond category average.

## **Morningstar Investment Management LLC Analysis**

We have placed Western Asset Core Bond on watch due to persistent troubles with performance and risk management. The fund has experienced some periods of large losses, with 2022's nearly 17% loss looming large. The fund's Morningstar Risk rating is now High, and while some funds are able to deliver high returns for the bumpy ride, this fund has not been able to do so for quite some time. We are placing this fund on watch as we assess its place on the approved list.

### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023

#### ▼ Manager Change V Partial Mgr Change Fund: \$12.350 - Benchmark: \$10,000 Category: \$11,710 Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 7.54 1.22 4.13 5.23 -0.67 10.55 9.13 -1.80 -16.86 5.83 Total Return % 0.67 1.83 1.57 1.48 1.69 -0.68 1.62 -0.26 -3.85 0.30 +/- Benchmark

1.61

14

506

159

0.42

-0.32

64

517

72

0.42

-3.54

97

536

64

0.42

0.24

37

566

+/- Category

Tot Ret % Rank in Cat

# of Funds in Cat

Turnover %

Expense Ratio

2.49

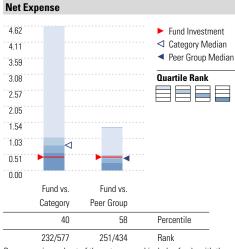
1

505

125

0.42

Trailing Perform	mance						
	 T	[	1	[	]·······1	0%	Total Return % as of 12-31-2023
						5	<ul><li>Fund</li><li>Benchmark</li><li>Category</li></ul>
						0	
						-5	Average annual, if greater than 1 year
3 Month	1 Year	3 year	5 year	10 year	Since Inception		
7.95	5.83	-4.75	0.83	2.13	3.92		Fund Return %
6.82	5.53	-3.31	1.10	1.81	6.61		Benchmark Return %
6.47	5.59	-3.27	1.05	1.66	_		Category Average %
3	37	98	72	14	_		% Rank in Category
579	566	510	457	329	_		# of Funds in Category



3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	_	-	_
Beta	_	-	_
R-Squared	_	-	_
Standard Deviation	9.00	-	7.20
Sharpe Ratio	_	-	_
Tracking Error	_	_	_
Information Ratio	_	_	_
Up Capture Ratio	_	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.24	4.43	5.99
Avg Eff Maturity	11.83	-	8.56





## On Watch

# Western Asset Core Bond IS WACSX

### Morningstar Category Intermediate Core Bond

## **Morningstar Index** Bloomberg US Agg Bond TR USD



-50	0	50	100	150

Asset Allocation as of 12-31-2023

Asset Class	Net %	Cat%
US Stocks	0.00	0.06
Non-US Stocks	0.00	0.00
Bonds	104.20	95.29
Cash	-4.20	2.18
Other	0.00	2.48
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	60.29	3.53	27.80
AA	6.56	74.59	41.94
A	15.81	10.82	13.94
BBB	18.22	8.32	13.42
BB	0.59	0.28	0.68
В	0.03	0.00	0.33
Below B	0.00	0.00	0.44
Not Rated	-1.50	2.46	1.46

							. п	_						
	Fund	Bmark	Cat	Fund	▼ Be	nchma	ark []	Categ	jory Av	erage				
Government	11.73	-	31.35											
Treasury	10.03	-	26.75											
Inflation – Protected	0.93	_	1.15											
Agency/Quasi Agency	0.77	_	0.90											
Other Government Related	0.00	_	2.55	10										
Corporate	33.67	-	24.59											
Corporate Bond	33.67	_	24.36						-					
Bank Loan	0.00	_	0.03											
Convertible	0.00	_	0.00	j i										
Preferred	0.00	_	0.20											
Securitized	52.18	-	37.51											
Agency MBS Pass-Through	33.31	_	29.51											
Agency MBS ARM	0.32	_	0.24											
Agency MBS CM0	3.96	_	1.85											
Non-Agency Residential MBS	1.34	_	0.48	0										
Commercial MBS	3.85	_	0.41											
Asset-Backed	9.40	_	5.02											
Covered Bond	0.00	_	0.00	j i										
Municipal	0.02	-	0.99	10										
Cash & Equivalents	2.30	_	3.99											
Other	0.09	-	1.55											
				0% 5	10	15	20	25	30	35	40	45	50	55

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
→ Trade Date Cash	_	5.60	5.60	_
Western Asset Prem Instl Govtt Rsrv Pref	_	2.24	7.84	_
United States Treasury Bonds 1.875%	_	1.14	8.98	_
⊕ Usd Swap Contra Asset	_	1.10	10.08	_
→ United States Treasury Bonds 4%	_	1.06	11.14	_
⊕ United States Treasury Bonds 3.625%	_	1.06	12.19	_
⊕ United States Treasury Notes 1.125%	_	1.00	13.19	_
→ Federal National Mortgage Association 6%	_	0.99	14.19	_
United States Treasury Bonds 3.375%	_	0.73	14.92	_
United States Treasury Bonds 1.625%	_	0.68	15.60	_

Total Holdings 2735

