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)

Bradley Vogt since 01-2012 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

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 11.01 years.
- Style: The fund has landed in its primary style box Large Value — 90 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.28 is 50% lower than the Target-Date 2000-2010 category average.

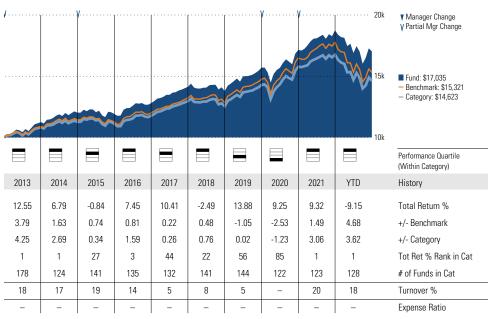
Morningstar Investment Management LLC Analysis

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

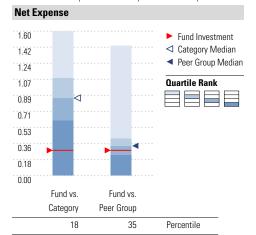
Metric	Rating	Updated
Sustainability Rating	2	01-31-2023

Growth of \$10,000



Trailing Performance

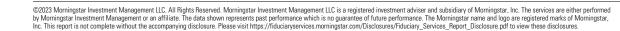




24/128	85/245	Rank				
Peer group is a subset of the category and includes funds with the						
same management style (active vs. passive) and similar share class						
characteristics						

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	1.57	_	-0.37
Beta	0.88	_	0.89
R-Squared	96.93	_	96.78
Standard Deviation	9.40	10.48	9.48
Sharpe Ratio	0.24	0.09	0.03
Tracking Error	2.05	_	2.28
Information Ratio	0.73	_	-0.19
Up Capture Ratio	92.32	_	85.67
Down Capture Ratio	81.22	_	88.11

Portfolio Metrics									
	Fund	Bmark	Cat						
Price/Earnings Ratio	15.85	15.61	15.75						
Price/Book Ratio	2.81	2.32	2.47						
Avg Eff Duration	4.63	-	_						





American Funds 2010 Trgt Date Retire R6 RFTTX

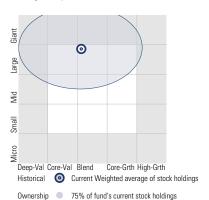
Quality High Mid Low

Morningstar Category Target-Date 2000-2010

Morningstar Index Morningstar Lifetime Mod 2010 TR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

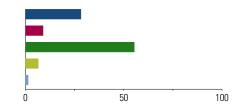
Weight %

Equity				rixeu ii	come	
26	41	18	Large			
6	8	1	Mid			
0	0	0	Small			
Value	Blend	Growth		Itd	Mod	Fxt

Duration

>50 25-50 10-25 0-10

Asset Allocation as of 12-31-2022



Total	100.00	100.00
Other	1.28	2.84
Cash	6.42	6.15
Bonds	55.28	56.45
Non-US Stocks	8.87	12.73
US Stocks	28.15	21.82
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Func	! ▼	Benchma	ark 📙 C	ategory	Average		
Ն	Cyclical	29.99	39.79	34.76		-						
A.	Basic Materials	3.84	4.58	4.83								
-	Consumer Cyclical	6.65	10.75	10.51			0					
<u></u>	Financial Services	14.63	15.09	15.72								
ŧ	Real Estate	4.87	9.37	3.70			•					
M	Sensitive	36.17	36.00	39.74								
	Communication Services	5.27	4.90	6.06								
•	Energy	7.65	5.28	5.76								
Ģ	Industrials	10.76	11.38	10.98								
3	Technology	12.49	14.44	16.94				·				
→	Defensive	33.82	24.21	25.50								
	Consumer Defensive	11.52	7.20	7.39				_				
٠	Healthcare	16.22	13.62	14.41		: - :	:					
?	Utilities	6.08	3.39	3.70								

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
· talle	matanty bato	70 1100 11000	oumaida 70 70	TTD Hotain 70	.v.orgotar ocotor
American Funds Income Fund of Amer R6	_	15.98	15.98	-	_
⊕ American Funds Interm Bd Fd of Amer R6	-	10.19	26.18	-	-
⊕ American Funds Bond Fund of Amer R6	-	9.59	35.77	-	-
⊕ American Funds Inflation Linked Bd R6	-	7.39	43.16	-	-
American Funds American Balanced R6	_	6.99	50.15	-	-
⊕ American Funds ST Bd Fd of Amer R6	_	6.79	56.94	_	_
→ American Funds Capital Income Bldr R6	-	6.62	63.55	_	_
⊕ American Funds Mortgage R6	-	6.59	70.14	_	_
American Funds American Mutual R6	-	5.40	75.54	_	_
American Funds Washington Mutual R6	_	4.00	79.54	_	_

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)

Bradley Vogt since 01-2012 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

Quantitative Screens

Performance: The fund has finished in the Target-Date 2015 category's top three quartiles in 9 of the 10 years it's been in existence.

Management: The fund's management has been in place for 11.01 years.

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

Net Expense: The fund's expense ratio of 0.3 is 50% lower than the Target-Date 2015 category average.

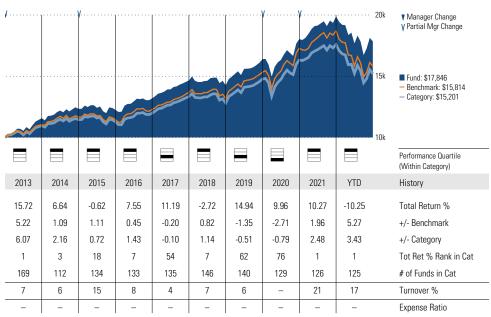
Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	01-31-2023

Growth of \$10,000



Trailing Performance



Net Exp	ense		
1.95			Fund Investment
1.73			Category Median
1.52			 Peer Group Median
1.30			Quartile Rank
1.08			
0.87	··		
0.65			
0.43		·····	
0.22			
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	16	34	Percentile

	21/125	74/218	Rank			
Peer group is a subset of the category and includes funds with the						
same ma	nagement style	(active vs. passi	ve) and simila	r share class		
characto	rictice					

3- Tear hisk Wietrics			
	Fund	Bmark	Cat
Alpha	1.88	_	0.16
Beta	0.88	_	0.93
R-Squared	96.72	_	97.12
Standard Deviation	10.26	11.51	10.85
Sharpe Ratio	0.24	0.07	0.08
Tracking Error	2.34	_	2.11
Information Ratio	0.79	_	0.06
Up Capture Ratio	92.91	-	91.66
Down Capture Ratio	80.88	_	90.60

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.07	15.45	15.61
Price/Book Ratio	2.85	2.29	2.46
Avg Eff Duration	4.93	_	5.70



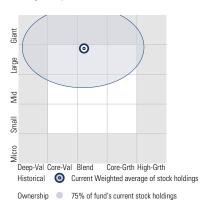
American Funds 2015 Trgt Date Retire R6 RFJTX

Morningstar Category Target-Date 2015

Morningstar Index Morningstar Lifetime Mod 2015 TR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



50 100

Asset Allocation as of 12-31-2022

Asset Class Net % Cat% US Stocks 24.54 29.81 Non-US Stocks 9.71 14.37 Bonds 52.95 51.08 Cash 6.25 4.90 Other 1.26 5.10 100.00 Total 100.00

Style	e Rre	akdo	wn
.,,.,		unuc	,,,,,,

Equity				rixea iii
24	40	20	Large	
5	8	2	Mid	
0	0	0	Small	
Value	Blend	Growth		Itd



Weight %

>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fund ▼ Benchmark ☐ Category Average
l.	Cyclical	29.71	39.90	34.93	
_	-				
. .	Basic Materials	3.98	4.67	4.92	
A	Consumer Cyclical	7.00	10.80	10.67	
,	Financial Services	14.50	15.22	15.85	
t t	Real Estate	4.23	9.21	3.49	
M	Sensitive	37.08	36.02	40.02	
┫	Communication Services	5.42	4.89	6.06	
0	Energy	7.40	5.29	5.80	
Ċ.	Industrials	10.93	11.47	10.98	
	Technology	13.33	14.37	17.18	
→	Defensive	33.20	24.09	25.04	
=	Consumer Defensive	10.95	7.20	7.21	
٠	Healthcare	16.55	13.51	14.24	
Ţ	Utilities	5.70	3.38	3.59	

Top 10 Holdings as of 12-31-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	_	12.62	12.62	_	_
⊕ American Funds Bond Fund of Amer R6	_	8.58	21.20	_	_
⊕ American Funds Inflation Linked Bd R6	_	7.85	29.05	_	_
American Funds Interm Bd Fd of Amer R6	-	7.67	36.72	_	_
American Funds American Balanced R6	-	7.42	44.15	_	-
American Funds Mortgage R6	_	6.03	50.17	_	_
	_	6.02	56.20	_	_
	_	6.01	62.21	_	_
	-	5.01	67.21	_	-
 American Funds Washington Mutual R6 	_	4.41	71.62	_	_

Total Holdings 22



American Funds 2020 Trgt Date Retire R6 RRCTX

3

4

8

5

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

Portfolio Manager(s)

Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 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

Quantitative Screens

- Performance: The fund has finished in the Target-Date 2020 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 11.01 years.
- Net Expense: The fund's expense ratio of 0.3 is 48.28% 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	01-31-2023





2

13

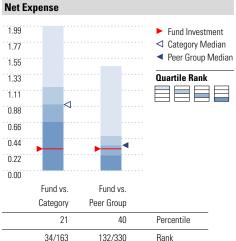
20

15

Turnover %

Expense Ratio

2



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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.08	_	0.27
Beta	0.84	_	0.91
R-Squared	97.32	_	96.66
Standard Deviation	10.77	12.59	11.69
Sharpe Ratio	0.25	0.07	0.08
Tracking Error	2.64	_	2.49
Information Ratio	0.78	_	0.13
Up Capture Ratio	90.03	_	90.94
Down Capture Ratio	77.73	_	89.35

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.33	15.30	15.60
Price/Book Ratio	2.91	2.27	2.39
Avg Eff Duration	5.18	-	5.80





American Funds 2020 Trgt Date Retire R6 RRCTX

Quality

High

Mid

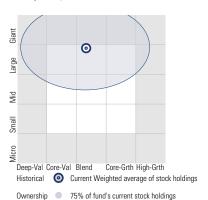
Low

Morningstar Category Target-Date 2020

Morningstar Index Morningstar Lifetime Mod 2020 TR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Fixed Income

Ltd

Mod Duration

Style Breakdown

Equity 39 23

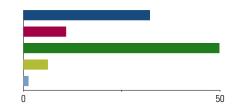


Value Blend Growth



>50 25-50 10-25 0-10

Asset Allocation as of 12-31-2022



Total	100.00	100.00
Other	1.22	8.16
Cash	6.13	3.07
Bonds	49.78	48.18
Non-US Stocks	10.78	14.30
US Stocks	32.11	26.29
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-3	31-2022			
		Fund	Bmark	Cat	Fund Fenchmark Category Average
<u></u>	Cyclical	29.59	39.89	36.48	
Å.	Basic Materials	3.95	4.78	4.61	
A	Consumer Cyclical	7.54	10.85	10.59	
æ	Financial Services	14.36	15.37	15.67	
俞	Real Estate	3.74	8.89	5.61	
W	Sensitive	37.78	36.08	40.26	
d	Communication Services	5.65	4.91	6.15	
•	Energy	7.05	5.29	5.33	
Ф	Industrials	10.88	11.56	10.74	
	Technology	14.20	14.32	18.04	
→	Defensive	32.62	24.01	23.25	
Ħ	Consumer Defensive	10.46	7.20	6.90	
٠	Healthcare	16.95	13.43	13.28	
•	Utilities	5.21	3.38	3.07	
					0% 5 10 15 20 25 30 35 40 4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
· · · · · · · · · · · · · · · · · · ·	matanty bato	70 11017 10001	oumaidate 75	TTD Hotain 70	Worming order of order
American Funds Income Fund of Amer R6	_	10.45	10.45	-	_
American Funds American Balanced R6	-	8.05	18.49	-	-
⊕ American Funds Bond Fund of Amer R6	-	7.97	26.46	-	-
€ American Funds Inflation Linked Bd R6	-	7.84	34.30	-	-
American Funds American Mutual R6	_	6.01	40.31	-	-
Ð American Funds Mortgage R6	_	5.96	46.28	_	_
American Funds Interm Bd Fd of Amer R6	-	5.90	52.18	_	_
American Funds Capital Income Bldr R6	-	5.65	57.83	_	_
American Funds Capital World Gr&Inc R6	-	5.42	63.24	_	_
American Funds Washington Mutual R6	_	5.02	68.26	_	_

Total Holdings 22



American Funds 2025 Trgt Date Retire R6 RFDTX

Morningstar Category Target-Date 2025

Morningstar Index Morningstar Lifetime Mod 2025 TR USD

Portfolio Manager(s)

Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 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

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 11.01 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 0.32 is 50% lower than the Target-Date 2025 category average.

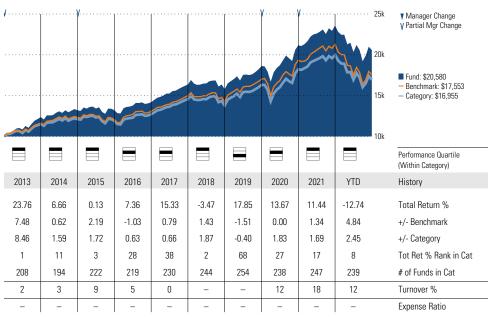
Morningstar Investment Management LLC Analysis

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

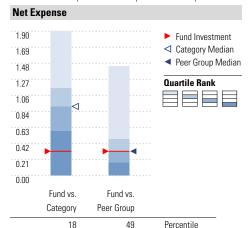
Metric	Rating	Updated
Sustainability Rating	2	01-31-2023
Carbon Risk Score	Low Risk	06-30-2022

Growth of \$10,000



Trailing Performance





	43/234	241/493	Rank					
Peer grou	ρ is a subset o	f the category an	d includes fun	ds with the				
Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class								
characteri	etice							

3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	2.35	_	0.42
Beta	0.87	_	0.91
R-Squared	97.97	-	97.41
Standard Deviation	12.08	13.79	12.71
Sharpe Ratio	0.26	0.08	0.10
Tracking Error	2.51	_	2.57
Information Ratio	0.94	_	0.20
Up Capture Ratio	95.01	_	92.41
Down Capture Ratio	82.40	-	90.14

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.76	15.14	15.55
Price/Book Ratio	2.98	2.24	2.39
Avg Eff Duration	5.24	-	_



American Funds 2025 Trgt Date Retire R6 RFDTX

Quality High

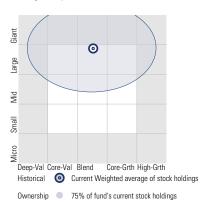
Μid Low

Morningstar Category Target-Date 2025

Morningstar Index Morningstar Lifetime Mod 2025 TR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Fixed Income

Ltd

Duration

Mod

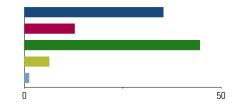
Style Breakdown

Equity

-quit,			
20	37	25	Large
5	8	4	Mid
0	1	1	Small
Value	Dland	Croudh	

Value Blend Growth

Weight % >50 25-50 10-25 0-10 Asset Allocation as of 12-31-2022



Asset Class Net % Cat% US Stocks 35.30 29.29 Non-US Stocks 12.72 15.36 Bonds 44.57 41.59 Cash 6.26 3.29 Other 1.13 10.46 100.00 100.00 Total

		Fund	Bmark	Cat	Fund		Bench	mark	Cate	ory Ave	erage		
Ն	Cyclical	29.92	39.82	36.05								-	
ů.	Basic Materials	3.96	4.87	4.53		= [
4	Consumer Cyclical	9.02	10.90	10.42			= [
,	Financial Services	13.98	15.51	15.57									
ŧ	Real Estate	2.96	8.54	5.53			•						
M	Sensitive	38.77	36.22	40.28									
d	Communication Services	6.07	4.95	6.20									
	Energy	6.38	5.31	5.32									
ф	Industrials	10.92	11.67	10.67									
1	Technology	15.40	14.29	18.09									
→	Defensive	31.30	23.96	23.66									
	Consumer Defensive	9.50	7.22	7.04									
٠	Healthcare	17.34	13.35	13.42			1						
•	Utilities	4.46	3.39	3.20									

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Secto
American Funds American Balanced R6	_	8.04	8.04	_	_
American Funds Bond Fund of Amer R6	_	7.49	15.53	_	_
American Funds Inflation Linked Bd R6	_	7.09	22.62	_	_
American Funds Capital World Gr&Inc R6	_	6.46	29.08	_	_
American Funds American Mutual R6	-	6.46	35.54	_	-
American Funds Income Fund of Amer R6	_	6.42	41.96	_	_
American Funds Interm Bd Fd of Amer R6	_	5.48	47.44	_	_
American Funds Mortgage R6	-	5.48	52.91	-	_
American Funds Washington Mutual R6	-	5.06	57.97	-	_
American Funds US Government Sec R6	_	4.88	62.85	_	_

Total Holdings 25



American Funds 2030 Trgt Date Retire R6 RFETX

Growth of \$10,000

7

222

2

237

2

2

251

6

38

241

3

12

252

2

258

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

Tot Ret % Rank in Cat

of Funds in Cat

Turnover %

Expense Ratio

Portfolio Manager(s)

Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 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

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 11.01 years.
- Net Expense: The fund's expense ratio of 0.33 is 49.23% 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	01-31-2023
Carbon Risk Score	Low Risk	12-31-2022

▼ Manager Change V Partial Mgr Change Fund: \$22.094 Benchmark: \$18,781 Category: \$17,881 Performance Quartile (Within Category) 2013 2014 2015 2016 2017 2018 2019 2020 2021 YTD History 25.64 7.06 0.47 7.71 18.40 -4.16 20.06 15.16 13.16 -14.50 Total Return % 6.00 1.05 2.77 1.81 1.66 -1.18 1.47 1.47 3 44 -1.55 +/- Benchmark 2.02 0.38 1.83 2.09 2.17 1.48 8.99 2.26 -0.01 1.51 +/- Category

60

262

17

247

8

16

249

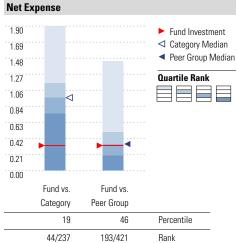
21

19

241

9





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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.27	_	0.68
Beta	0.90	_	0.94
R-Squared	98.51	_	98.23
Standard Deviation	13.86	15.26	14.47
Sharpe Ratio	0.27	0.11	0.15
Tracking Error	2.26	_	2.29
Information Ratio	1.01	_	0.32
Up Capture Ratio	98.46	_	96.78
Down Capture Ratio	87.50	-	93.56

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.12	14.98	15.88
Price/Book Ratio	3.06	2.21	2.49
Avg Eff Duration	5.35	_	-

M RNINGSTAR



American Funds 2030 Trgt Date Retire R6 RFETX

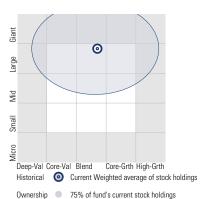
Quality

Morningstar Category Target-Date 2030

Morningstar Index Morningstar Lifetime Mod 2030 TR USD

Style Analysis as of 12-31-2022

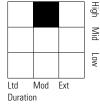
Morningstar Style Box™



Style Breakdown

Lquity			
18	34	27	Large
4	8	5	Mid
1	1	1	Small

Value Blend Growth

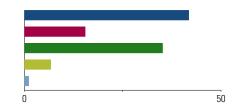


Fixed Income

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 12-31-2022



Total	100.00	100.00
Other	1.04	12.02
Cash	6.65	2.53
Bonds	35.11	31.05
Non-US Stocks	15.41	17.80
US Stocks	41.77	36.59
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	4 1	Bench	mark	Cateo	ιοη, Λνο	rano			
ղ.	A !! !				Tunt	. '	Denti	IIIdik	ll Garer	JULY AVE	aye	П		
_	Cyclical	30.37	39.72	35.05		Ţ						U :		
æ.	Basic Materials	3.97	4.97	4.44										
A	Consumer Cyclical	10.50	10.99	10.75										
,	Financial Services	13.49	15.68	15.72				■ [j						
fi	Real Estate	2.41	8.08	4.14			*							
₩.	Sensitive	39.59	36.34	40.98										
	Communication Services	6.39	4.97	6.27										
ð	Energy	5.86	5.33	5.25										
Ф	Industrials	11.02	11.78	10.87										
	Technology	16.32	14.26	18.59						_ :				
→	Defensive	30.04	23.94	23.97										
	Consumer Defensive	8.71	7.26	7.01										
+	Healthcare	17.46	13.29	13.85		_ :	1							
•	Utilities	3.87	3.39	3.11		()								
					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		7.93	7.93		
	_			_	_
American Funds Capital World Gr&Inc R6	_	7.07	15.00	_	_
🕀 American Funds American Mutual R6	_	7.06	22.07	_	_
	_	5.85	27.92	_	_
⊕ American Funds Inflation Linked Bd R6	-	5.55	33.47	-	-
⊕ American Funds Washington Mutual R6	_	5.07	38.54	_	_
Đ American Funds Global Balanced R6	_	5.03	43.57	_	_
⊕ American Funds US Government Sec R6	_	4.96	48.54	_	_
Ð American Funds Mortgage R6	-	4.96	53.50	_	_
American Funds Growth Fund of Amer R6	_	4.64	58.14	_	_

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)

Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Michelle Black since 01-2020 Samir Mathur since 01-2020 David Hoag since 01-2020 Shannon Ward since 01-2021 Jessica Spaly since 01-2023

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 11.01 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 0.35 is 46.97% lower than the Target-Date 2035 category average.

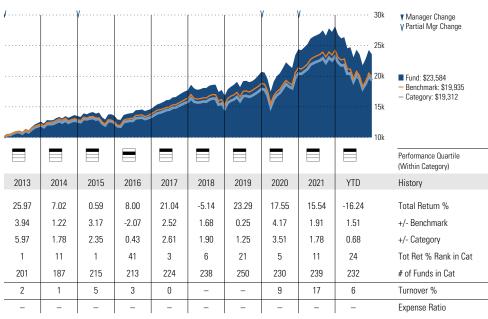
Morningstar Investment Management LLC Analysis

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.

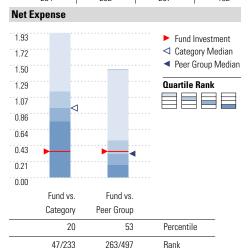
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	01-31-2023
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	2.40	_	0.75
Beta	0.95	_	0.96
R-Squared	98.82	_	98.60
Standard Deviation	16.21	16.88	16.36
Sharpe Ratio	0.29	0.15	0.19
Tracking Error	1.92	_	2.15
Information Ratio	1.27	_	0.38
Up Capture Ratio	103.37	_	99.09
Down Capture Ratio	93.07	_	95.91

Portfolio Metrics							
	Fund	Bmark	Cat				
Price/Earnings Ratio	17.34	14.82	15.66				
Price/Book Ratio	3.10	2.18	2.41				
Avg Eff Duration	5.36	_	_				



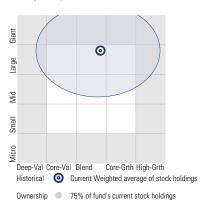
American Funds 2035 Trgt Date Retire R6 RFFTX

Morningstar Category Target-Date 2035

Morningstar Index Morningstar Lifetime Mod 2035 TR USD

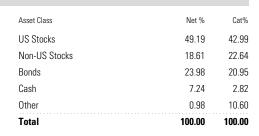
Style Analysis as of 12-31-2022

Morningstar Style Box™



50

Asset Allocation as of 12-31-2022



Style Breakdown

Equity				rixec
17	33	28	Large	
4	8	6	Mid	
1	1	2	Small	
Value	Blend	Growth		Ltd



Weight %

>50 25-50 10-25 0-10

		Fund	Bmark	Cat
,	Cyclical	30.56	39.62	35.28
	Basic Materials	3.98	5.09	4.53
	Consumer Cyclical	11.21	11.07	10.72
	Financial Services	13.22	15.85	15.69
ì	Real Estate	2.15	7.61	4.34
Ħ	Sensitive	40.09	36.48	40.73
	Communication Services	6.48	5.00	6.28
)	Energy	5.56	5.34	5.25
	Industrials	11.04	11.89	10.82
ļ	Technology	17.01	14.25	18.38
•	Defensive	29.34	23.90	24.00
Ţ	Consumer Defensive	8.29	7.28	7.02
•	Healthcare	17.54	13.23	13.79
2	Utilities	3.51	3.39	3.19

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
_					
⊕ American Funds American Balanced R6	_	7.93	7.93	_	_
→ American Funds Capital World Gr&Inc R6	_	7.03	14.96	_	_
⊕ American Funds American Mutual R6	_	7.03	21.99	_	_
⊕ American Funds Fundamental Invs R6	-	6.43	28.42	_	_
⊕ American Funds Growth Fund of Amer R6	-	6.22	34.63	-	-
⊕ American Funds AMCAP R6	_	6.22	40.85	_	_
⊕ American Funds Washington Mutual R6	_	5.43	46.28	_	_
⊕ American Funds US Government Sec R6	_	5.03	51.30	_	_
⊕ American Funds Global Balanced R6	_	4.99	56.29	_	_
American Funds SMALLCAP World R6	_	4.79	61.08	_	_

Total Holdings 25



American Funds 2040 Trgt Date Retire R6 RFGTX

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

▼ Manager Change

V Partial Mgr Change

Portfolio Manager(s)

Bradley Vogt since 01-2012 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

Quantitative Screens

- Performance: The fund has finished in the Target-Date 2040 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 11.01 years.
- Net Expense: The fund's expense ratio of 0.36 is 46.27% 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.

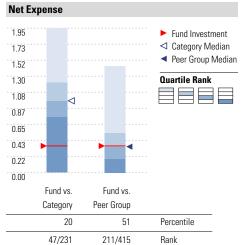
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	01-31-2023
Carbon Risk Score	Low Risk	12-31-2022

Growth of \$10,000



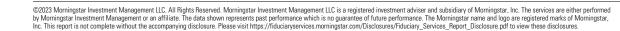
Trailing Performance Total Return % as of 12-31-2022 Fund Benchmark Category -5 -10 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 yea 5 year 8.82 -17.554.59 6.10 9.23 9.92 Fund Return % 9.50 -17.37 2.54 4.36 7.55 6.86 Benchmark Return % 8 24 -17.32 7 51 3 12 4.55 Category Average % 23 43 % Rank in Category 236 208 185 110 # of Funds in Category



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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.04	_	0.66
Beta	0.96	_	0.97
R-Squared	98.66	_	98.66
Standard Deviation	17.62	18.32	17.80
Sharpe Ratio	0.29	0.18	0.21
Tracking Error	2.20	_	2.24
Information Ratio	0.93	_	0.32
Up Capture Ratio	102.48	_	99.40
Down Capture Ratio	94.51	-	96.89

Portfolio Metrics							
	Fund	Bmark	Cat				
Price/Earnings Ratio	17.57	14.67	15.50				
Price/Book Ratio	3.15	2.15	2.39				
Avg Eff Duration	5.63	-	-				





American Funds 2040 Trgt Date Retire R6 RFGTX

Quality High Mid Low

Morningstar Category Target-Date 2040

Morningstar Index Morningstar Lifetime Mod 2040 TR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

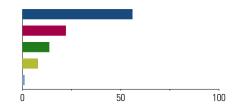
Equity				rixeu i	ncome	
16	32	29	Large			
4	8	7	Mid			
1	2	2	Small			
Value	Blend	Growth		l td	Mod	Fxt

Duration

>50 25-50 10-25 0-10

Weight %

Asset Allocation as of 12-31-2022



Total	100.00	100.00
Other	0.96	9.88
Cash	7.75	1.88
Bonds	13.50	13.20
Non-US Stocks	21.93	26.05
US Stocks	55.85	48.99
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund		Bench	mark	Categ	jory Ave	rage	_	
b	Cyclical	30.76	39.59	35.67								- 1	
	Basic Materials	4.05	5.18	4.55		[]							
P	Consumer Cyclical	11.67	11.13	10.69									
ê	Financial Services	13.08	16.00	15.83			-						
b	Real Estate	1.96	7.28	4.60			'						
NF	Sensitive	40.39	36.57	40.74									
	Communication Services	6.47	5.03	6.21									
•	Energy	5.34	5.35	5.32									
þ	Industrials	10.99	11.97	10.92									
1	Technology	17.59	14.22	18.29				-	1				
+	Defensive	28.86	23.84	23.59									
Ę	Consumer Defensive	7.85	7.30	7.00			i						
ř	Healthcare	17.78	13.14	13.53					•				
2	Utilities	3.23	3.40	3.06]							

Top 10 Holdings as of 12-31-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds American Balanced R6	_	8.00	8.00	_	_
→ American Funds Capital World Gr&Inc R6	_	7.42	15.41	_	_
⊕ American Funds Fundamental Invs R6	_	7.42	22.83	_	_
⊕ American Funds American Mutual R6	_	7.00	29.83	_	_
⊕ American Funds Growth Fund of Amer R6	-	6.98	36.82	_	-
⊕ American Funds AMCAP R6	_	6.98	43.79	_	_
⊕ American Funds New Perspective R6	_	6.96	50.76	_	_
⊕ American Funds Washington Mutual R6	_	6.42	57.17	_	_
⊕ American Funds SMALLCAP World R6	-	6.37	63.54	_	_
⊕ American Funds Global Balanced R6	_	5.01	68.55	_	_

Total Holdings 22



American Funds 2045 Trgt Date Retire R6 RFHTX

Morningstar Category Target-Date 2045

Morningstar Index Morningstar Lifetime Mod 2045 TR USD

Portfolio Manager(s)

Bradley Vogt since 01-2012 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

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 11.01 years.
- Style: The fund has landed in its primary style box Large Blend — 90 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.37 is 44.78% lower than the Target-Date 2045 category average.

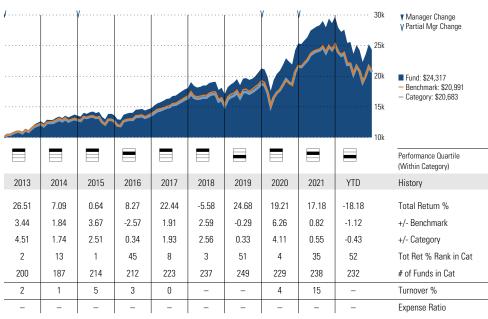
Morningstar Investment Management LLC Analysis

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	Rating	Updated
Sustainability Rating	2	01-31-2023
Carbon Risk Score	Low Risk	12-31-2022

Growth of \$10,000



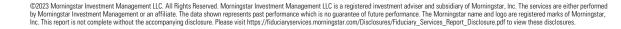


			1
Net Expe	ense		
1.94			► Fund Investment
1.72			Category Median
1.51			◆ Peer Group Median
1.29			Quartile Rank
1.08			
0.86			
0.65			
0.43			
0.22			
0.00			
1	Fund vs.	Fund vs.	
C	Category	Peer Group	
	21	56	Percentile
	47/227	272/486	Rank

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 Metrics			
	Fund	Bmark	Cat
Alpha	1.68	_	0.60
Beta	0.93	_	0.97
R-Squared	98.30	_	98.58
Standard Deviation	18.05	19.22	18.72
Sharpe Ratio	0.29	0.20	0.23
Tracking Error	2.70	_	2.33
Information Ratio	0.61	_	0.27
Up Capture Ratio	99.47	_	99.79
Down Capture Ratio	93.26	_	97.67

Portfolio Metrics								
	Fund	Bmark	Cat					
Price/Earnings Ratio	17.67	14.54	15.52					
Price/Book Ratio	3.19	2.13	2.38					
Avg Eff Duration	6.00	-	-					





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 12-31-2022

Morningstar Style Box™



Style Breakdown

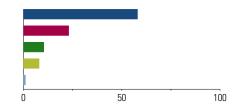
Lquity				I IAGU II
16	32	30	Large	
4	8	7	Mid	
1	2	2	Small	
Value	Rlend	Growth		Ltd

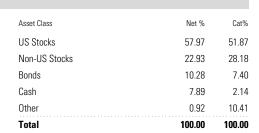
Value Blend Growth



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

Asset Allocation as of 12-31-2022





Sec	ctor Weighting as of 12-3	31-2022			
		Fund	Bmark	Cat	Fund • Benchmark Category Average
Դ	Cyclical	30.75	39.68	35.58	
A	Basic Materials	4.12	5.28	4.57	
A	Consumer Cyclical	11.77	11.16	10.77	
•	Financial Services	13.02	16.12	15.74	
俞	Real Estate	1.84	7.12	4.50	
W	Sensitive	40.54	36.58	40.60	
d	Communication Services	6.39	5.05	6.24	
•	Energy	5.29	5.35	5.25	
₽	Industrials	11.14	12.02	10.90	
	Technology	17.72	14.16	18.21	, , , , , , , , , , , , , , , , , , ,
-	Defensive	28.68	23.73	23.82	
Ħ	Consumer Defensive	7.62	7.31	7.02	
٠	Healthcare	17.93	13.02	13.68	
•	Utilities	3.13	3.40	3.12	
					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	_	7.80	7.80	_	_
⊕ American Funds Washington Mutual R6	-	7.75	15.55	_	_
⊕ American Funds Capital World Gr&Inc R6	_	7.74	23.29	_	-
⊕ American Funds Fundamental Invs R6	_	7.70	30.99	_	-
◆ American Funds American Balanced R6	-	7.60	38.59	_	_
American Funds SMALLCAP World R6	_	7.40	46.00	_	_
⊕ American Funds American Mutual R6	_	7.35	53.35	_	_
⊕ American Funds Growth Fund of Amer R6	_	7.00	60.35	_	_
⊕ American Funds AMCAP R6	-	7.00	67.35	_	_
⊕ American Funds US Government Sec R6	_	5.00	72.36	_	_

Total Holdings 19



American Funds 2050 Trgt Date Retire R6 RFITX

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

Portfolio Manager(s)

Bradley Vogt since 01-2012 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

Quantitative Screens

- Performance: The fund has finished in the Target-Date 2050 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 11.01 years.
- Net Expense: The fund's expense ratio of 0.38 is 44.12% lower than the Target-Date 2050 category average.

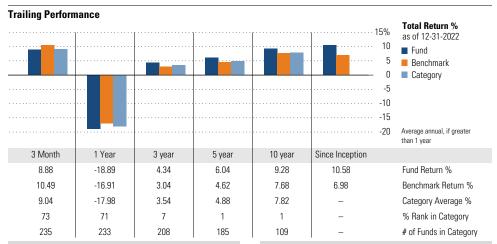
Morningstar Investment Management LLC Analysis

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	01-31-2023
Carbon Risk Score	Low Risk	12-31-2022





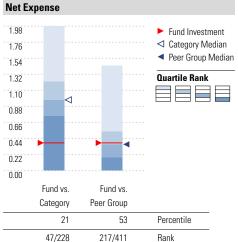
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14

2

Turnover %

Expense Ratio



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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.37	_	0.54
Beta	0.93	_	0.97
R-Squared	97.95	_	98.50
Standard Deviation	18.35	19.56	19.14
Sharpe Ratio	0.27	0.21	0.23
Tracking Error	2.97	_	2.37
Information Ratio	0.44	_	0.23
Up Capture Ratio	98.96	_	100.31
Down Capture Ratio	94.05	_	98.47

Portfolio Metrics								
	Fund	Bmark	Cat					
Price/Earnings Ratio	17.77	14.42	15.55					
Price/Book Ratio	3.21	2.11	2.38					
Avg Eff Duration	6.04	-	-					



2

6

2



American Funds 2050 Trgt Date Retire R6 RFITX

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

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

Equity

Lquity			
15	31	30	raige
4	8	7	MIN
1	2	2	ollidii

Value Blend Growth

Fixed Income

Quality

High

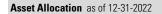
Mid

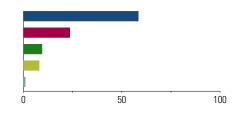
Ltd Mod Ext

Duration

Weight %

>50 25-50 10-25 0-10





Asset Class Net % Cat% US Stocks 58.37 54.64 Non-US Stocks 23.50 28.82 Bonds 9.37 5.08 Cash 7.92 1.99 Other 0.84 9.48 100.00 Total 100.00

Sec	ctor Weighting as of 12-3	31-2022			
		Fund	Bmark	Cat	Fund • Benchmark Category Average
<u></u>	Cyclical	30.81	39.86	35.88	
A	Basic Materials	4.20	5.36	4.51	
Д	Consumer Cyclical	12.09	11.18	10.78	
ø	Financial Services	12.91	16.21	15.74	
fil.	Real Estate	1.61	7.11	4.85	
W	Sensitive	40.94	36.56	40.44	
d	Communication Services	6.48	5.06	6.18	
ð	Energy	5.12	5.36	5.19	
Ф	Industrials	11.25	12.06	10.90	
	Technology	18.09	14.08	18.17	
→	Defensive	28.25	23.58	23.68	
=	Consumer Defensive	7.35	7.30	6.97	
٠	Healthcare	17.97	12.89	13.63	
•	Utilities	2.93	3.39	3.08	
					0% 5 10 15 20 25 30 35 40 4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds New Perspective R6	_	8.99	8.99	_	_
⊕ American Funds SMALLCAP World R6	-	8.40	17.40	_	_
⊕ American Funds Capital World Gr&Inc R6	-	8.36	25.76	_	_
⊕ American Funds Fundamental Invs R6	_	8.34	34.10	_	_
⊕ American Funds Washington Mutual R6	-	8.09	42.19	_	-
⊕ American Funds Growth Fund of Amer R6	_	7.01	49.20	_	_
⊕ American Funds AMCAP R6	_	7.00	56.20	_	_
⊕ American Funds American Mutual R6	_	6.69	62.89	_	_
⊕ American Funds American Balanced R6	_	6.60	69.49	_	_
⊕ American Funds Global Balanced R6	_	5.40	74.89	_	_

Total Holdings 19



American Funds 2055 Trgt Date Retire R6 RFKTX

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

Expense Ratio

Portfolio Manager(s)

Bradley Vogt since 01-2012 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

Quantitative Screens

- Performance: The fund has finished in the Target-Date 2055 category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 11.01 years.
- × Style: The fund has landed in its primary style box Large Blend 50 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.38 is 44.12% lower than the Target-Date 2055 category average.

Morningstar Investment Management LLC Analysis

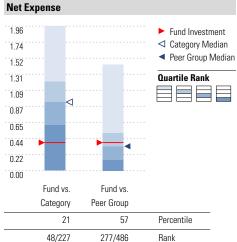
This fund fails our current style screen. Because this is a target-date fund, this screen failure does not concern us and we are still comfortable using this fund.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	01-31-2023
Carbon Risk Score	Low Risk	12-31-2022

Growth of \$10,000 ▼ Manager Change V Partial Mgr Change ■ Fund: \$24,082 Benchmark: \$20,784 Category: \$21,233 15k 10k Performance Quartile (Within Category) 2013 2014 2015 2016 2017 2018 2019 2020 2021 YTD History 26.59 7.01 0.63 8.30 22.63 -5.65 25.09 19.39 17.28 -19.50 Total Return % 2 27 3.97 -2.60 1.68 2.92 0.04 6.48 0.78 -2 57 4.10 +/- Benchmark 1.55 -0.02 3.45 1.52 2.34 0.30 2.79 0.18 3.92 -1.42 +/- Category 20 45 6 3 45 5 48 89 Tot Ret % Rank in Cat 148 153 205 221 237 249 227 236 230 # of Funds in Cat 209 6 2 6 3 3 14 3 Turnover %





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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.15	_	0.60
Beta	0.93	_	0.97
R-Squared	97.68	_	98.44
Standard Deviation	18.46	19.64	19.28
Sharpe Ratio	0.26	0.20	0.23
Tracking Error	3.14	_	2.41
Information Ratio	0.34	_	0.25
Up Capture Ratio	98.88	_	100.91
Down Capture Ratio	94.83	_	98.86

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.83	14.31	15.34
Price/Book Ratio	3.22	2.08	2.33
Avg Eff Duration	6.09	_	-



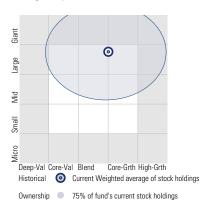
American Funds 2055 Trgt Date Retire R6 RFKTX

Morningstar Category Target-Date 2055

Morningstar Index Morningstar Lifetime Mod 2055 TR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

Equity

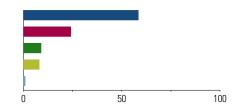
14	30	31	Large
4	8	8	Mid
1	2	2	Small

Value Blend Growth

Fixed Income Quality High Μid Low Ltd Mod Duration

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

Asset Allocation as of 12-31-2022



Asset Class Net % Cat% US Stocks 54.52 58.39 Non-US Stocks 23.98 31.50 Bonds 8.89 4.37 Cash 7.95 1.45 Other 0.79 8.15 100.00 Total 100.00

Sec	ctor Weighting as of 12-3	31-2022			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
_Մ	Cyclical	30.89	40.09	36.07	
A.	Basic Materials	4.30	5.43	4.70	
A	Consumer Cyclical	12.36	11.19	10.70	
æ	Financial Services	12.77	16.29	15.76	
fi	Real Estate	1.46	7.18	4.91	•
W	Sensitive	41.28	36.50	40.48	
	Communication Services	6.56	5.08	6.33	7
ð	Energy	4.97	5.34	5.30	
Ф	Industrials	11.32	12.09	10.81	
	Technology	18.43	13.99	18.04	
→	Defensive	27.83	23.41	23.45	
=	Consumer Defensive	7.13	7.28	6.95	
٠	Healthcare	17.93	12.75	13.44	
•	Utilities	2.77	3.38	3.06	
					0% 5 10 15 20 25 30 35 40 4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds SMALLCAP World R6	_	9.41	9.41	_	_
⊕ American Funds New Perspective R6	-	9.40	18.81	-	_
⊕ American Funds Fundamental Invs R6	-	9.00	27.81	_	_
⊕ American Funds Capital World Gr&Inc R6	-	9.00	36.82	_	_
⊕ American Funds Washington Mutual R6	-	8.00	44.82	-	_
⊕ American Funds Growth Fund of Amer R6	_	7.00	51.83	_	_
⊕ American Funds AMCAP R6	_	7.00	58.83	-	_
⊕ American Funds Invmt Co of Amer R6	_	6.40	65.23	-	_
⊕ American Funds Global Balanced R6	-	6.00	71.24	_	_
⊕ American Funds American Balanced R6	_	6.00	77.24	_	_

Total Holdings 17



American Funds 2060 Trgt Date Retire R6 RFUTX

Morningstar Category Target-Date 2060

Morningstar Index

Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

Bradley Vogt since 03-2015 Wesley Phoa since 03-2015 David Hoag since 01-2020 Michelle Black since 01-2020 Samir Mathur since 01-2020 Shannon Ward since 01-2021 Jessica Spaly since 01-2023

Quantitative Screens

- Performance: The fund has finished in the Target-Date 2060 category's top three quartiles in 6 of the 7 years it's been in existence.
- Management: The fund's management has been in place for 7.77 years.
- × *Style*: The fund has landed in its primary style box Large Blend 50 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.38 is 44.12% lower than the Target-Date 2060 category average.

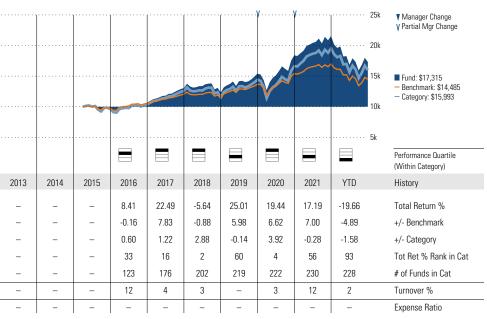
Morningstar Investment Management LLC Analysis

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

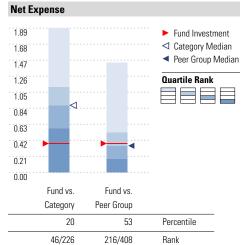
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	01-31-2023
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	1.81	_	1.40
Beta	1.32	_	1.39
R-Squared	97.57	_	97.51
Standard Deviation	18.45	13.80	19.38
Sharpe Ratio	0.26	0.15	0.23
Tracking Error	5.28	-	6.19
Information Ratio	0.39	-	0.27
Up Capture Ratio	143.48	-	147.22
Down Capture Ratio	135.22	-	141.29

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.82	14.25	15.56
Price/Book Ratio	3.22	2.06	2.39
Avg Eff Duration	6.09	_	-



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 12-31-2022

Morningstar Style Box™



Style Breakdown

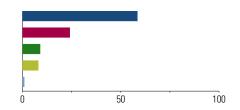
Equity				Fixed	Income
14	30	31	Large		
4	8	8	Mid		
1	2	2	Small		
Value	Blend	Growth		Ltd	Mod

Duration

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 12-31-2022



Total	100.00	100.00
Other	0.81	5.50
Cash	7.94	2.18
Bonds	8.89	4.78
Non-US Stocks	23.98	31.95
US Stocks	58.39	55.61
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	,	Bench	mark	Cate	gory Ave	erage			
٠	Cyclical	30.97	40.07	35.75								· [- 1	
1	Basic Materials	4.33	5.43	4.73										
•	Consumer Cyclical	12.48	11.02	10.92										
9	Financial Services	12.71	16.47	15.50				• [[']						
à	Real Estate	1.45	7.15	4.60										
Ųľ	Sensitive	41.35	35.93	40.48		,								
	Communication Services	6.59	5.20	6.37										
)	Energy	4.92	5.40	5.27										
ŀ	Industrials	11.35	11.52	10.84										
2	Technology	18.49	13.81	18.00				-	0	_ :				
+	Defensive	27.69	24.00	23.79										
7	Consumer Defensive	7.10	7.49	6.98			•							
1	Healthcare	17.87	12.82	13.81										
2	Utilities	2.72	3.69	3.00		0								

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	,				· ·
American Funds SMALLCAP World R6	-	10.01	10.01	_	_
American Funds New Perspective R6	-	10.00	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	46.02	-	-
American Funds Growth Fund of Amer R6	_	7.00	53.02	_	_
American Funds AMCAP R6	_	7.00	60.02	_	_
American Funds Invmt Co of Amer R6	_	7.00	67.03	_	_
American Funds Global Balanced R6	-	6.00	73.03	_	_
American Funds American Balanced R6	_	6.00	79.03	_	_

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)

Bradley Vogt since 01-2020 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

Quantitative Screens

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

- Management: The fund's management has been in place for 3 years.
- \times Style: The fund has landed in its primary style box Large Growth 60 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.38 is 39.68% lower than the Target-Date 2065+ category average.

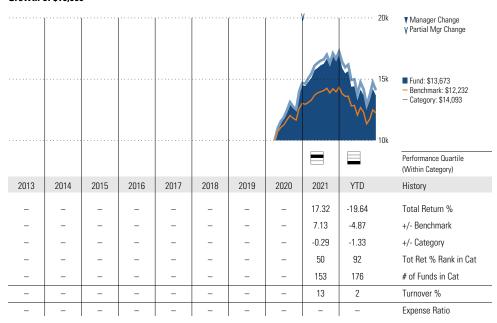
Morningstar Investment Management LLC Analysis

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.

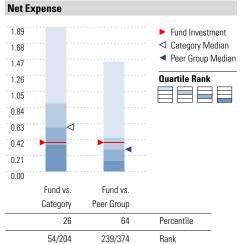
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	01-31-2023
Carbon Risk Score	Low Risk	12-31-2022

Growth of \$10,000



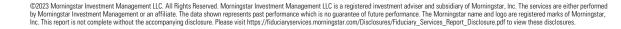




Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	_	-	1.46
Beta	_	_	1.43
R-Squared	_	_	97.93
Standard Deviation	_	13.80	19.94
Sharpe Ratio	_	0.15	0.24
Tracking Error	_	_	6.59
Information Ratio	_	_	0.26
Up Capture Ratio	_	_	151.52
Down Capture Ratio	_	_	145.37

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.82	14.25	15.08
Price/Book Ratio	3.22	2.06	2.30
Avg Eff Duration	6.09	_	_





American Funds 2065 Trgt Date Retire R6 RFVTX

Asset Allocation as of 12-31-2022

Morningstar Category Morningstar Index Target-Date 2065+

Morningstar Mod Tgt Risk TR USD

Cat%

52.41

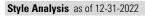
32.83

6.96

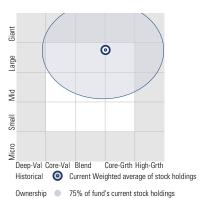
2.38

5.41

100.00



Morningstar Style Box™



Style Breakdown

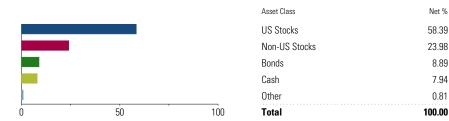
Fauity

-4	arcy			
	14	30	31	Large
	4	8	8	Mid
	1	2	2	Small

Value Blend Growth

Fixed Income Quality High Μid Low Ltd Mod Duration

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



		Fund	Bmark	Cat	Fund	t t	Bench	mark	Categ	jory Ave	erage	_	
ŀ	Cyclical	30.97	40.07	35.54									
ů.	Basic Materials	4.33	5.43	4.93		= [] [*]							
4	Consumer Cyclical	12.48	11.02	10.75		*							
£	Financial Services	12.71	16.47	15.79				. [
ŧ	Real Estate	1.45	7.15	4.07									
MI	Sensitive	41.34	35.93	41.05									
d	Communication Services	6.59	5.20	6.39									
	Energy	4.92	5.40	5.38									
¢	Industrials	11.35	11.52	11.12				_					
3	Technology	18.48	13.81	18.16				•	•	_ :			
→	Defensive	27.70	24.00	23.40			_						
	Consumer Defensive	7.10	7.49	7.17			'						
٠	Healthcare	17.88	12.82	13.27			- :						
•	Utilities	2.72	3.69	2.96		[

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
					ū
⊕ American Funds SMALLCAP World R6	_	10.00	10.00	_	_
⊕ American Funds New Perspective R6	_	10.00	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	46.01	_	-
⊕ American Funds Growth Fund of Amer R6	_	7.00	53.02	_	_
⊕ American Funds AMCAP R6	_	7.00	60.02	_	_
⊕ American Funds Invmt Co of Amer R6	_	7.00	67.02	_	_
⊕ American Funds American Balanced R6	_	6.00	73.02	_	_
⊕ American Funds Global Balanced R6	_	6.00	79.02	_	_

Total Holdings 16



American Funds New World R6 RNWGX

Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI 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
Jonathan Knowles since 01-2016
Bradford Freer since 01-2017
Akira Shiraishi since 01-2017
Lisa Thompson since 10-2019
Kirstie Spence since 12-2019
Dawid Justus since 01-2020
Piyada Phanaphat since 01-2020

Quantitative Screens

- Performance: The fund has finished in the Diversified Emerging Mkts category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 23.56 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

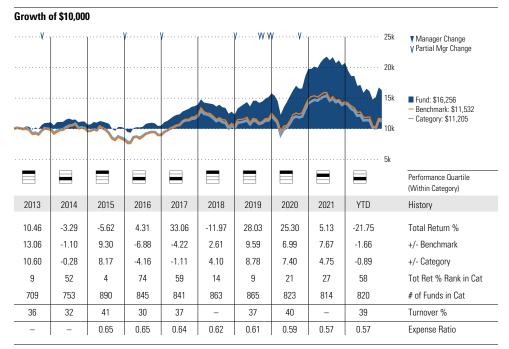
 50.43% lower than the Diversified Emerging Mkts category
 average.

Morningstar Investment Management LLC Analysis

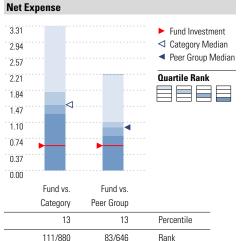
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	01-31-2023
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022







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

o rour mon montos			
	Fund	Bmark	Cat
Alpha	3.65	_	0.18
Beta	0.90	_	1.00
R-Squared	82.26	_	88.98
Standard Deviation	20.37	20.55	21.86
Sharpe Ratio	0.11	-0.07	-0.06
Tracking Error	8.83	_	7.01
Information Ratio	0.42	_	-0.06
Up Capture Ratio	102.25	_	102.04
Down Capture Ratio	88.61	_	102.20

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.62	10.62	11.64
Price/Book Ratio	2.75	1.56	1.80
Geom Avg Mkt Cap \$B	52.53	33.24	38.67
ROE	22.44	17.19	18.44

D 44 11 B4 4 1





American Funds New World R6 RNWGX

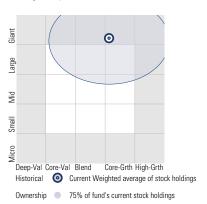
Morningstar Index **Morningstar Category** Diversified Emerging Mkts MSCI EM NR USD

100.00

100.00

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

Equity

. ,			
14	31	41	Large
3	5	6	Mid
0	1	0	Small

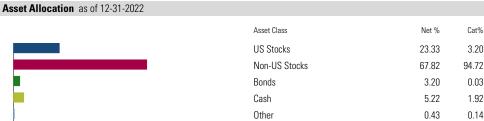
Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50

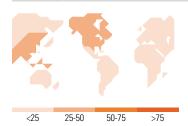


Total

100

		Fund	Bmark	Cat	Fund	▼ Ben	chmark	: [] Ca	ategory	Avera	ge		_	
b	Cyclical	40.45	46.30	45.30										
4	Basic Materials	9.44	8.87	6.83		ď								
P	Consumer Cyclical	12.52	13.30	14.15			ı <u>"</u> []							
ê	Financial Services	16.73	22.17	22.56										
b	Real Estate	1.76	1.96	1.76										
NF	Sensitive	35.96	40.06	40.12								į		
	Communication Services	5.02	10.43	8.52										
•	Energy	5.22	5.05	5.06										
‡	Industrials	10.77	5.87	6.10										
1	Technology	14.95	18.71	20.44				•						
+	Defensive	23.60	13.65	14.57										
Ę	Consumer Defensive	6.85	6.29	7.69										
1	Healthcare	14.54	4.38	5.06										
?	Utilities	2.21	2.98	1.82										

World Regions % Equity 12-31-2022



Greater Asia	Fund % 39.06	Cat % 74.74
Japan	2.68	0.09
Australasia	0.68	0.05
Asia-4 Tigers	7.33	24.78
Asia-ex 4 Tigers	28.37	49.82
Not Classified	0.00	0.00

Americas	Fund % 36.28	Cat % 14.72	Greater Europe	Fund % 24.67	Cat % 10.53	Market Maturity	Fund %
North America	27.26	3.11	United Kingdom	2.75	0.66	Developed Markets	60.61
Central/Latin	9.02	11.61	W euro-ex UK	19.48	1.79	Emerging Markets	39.39
			Emrgng Europe	0.24	1.33	Not Available	0.00
			Africa	2.20	6.75		

Top 10 Holdings as of 12-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	5.06	5.06		_
	2.68	7.74	-27.94	Technology
⊕ Novo Nordisk A/S Class B	2.06	9.79	29.55	Healthcare
Kotak Mahindra Bank Ltd	2.02	11.81	1.73	Financial Services
Reliance Industries Ltd	1.92	13.73	7.86	Energy
Taiwan Semiconductor Manufacturing Co Ltd	1.78	15.51	-25.28	Technology
AIA Group Ltd	1.52	17.04	17.53	Financial Services
Airbus SE	1.43	18.47	0.80	Industrials
○ LVMH Moet Hennessy Louis Vuitton SE	1.38	19.85	-4.83	Consumer Cyclical
⊕ Thermo Fisher Scientific Inc	1.30	21.15	-17.29	Healthcare

Total Holdings 577



BlackRock 20/80 Target Allocation K BKCPX

Morningstar Category Allocation--15% to 30%

Morningstar Index

Morningstar US Con Tgt Alloc NR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Allocation--15% to 30% Equity category's top three quartiles in 5 of the 6 years it's been in existence.
- Management: The fund's management has been in place for 7.61 years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.29 is 71% lower than the Allocation--15% to 30% Equity category

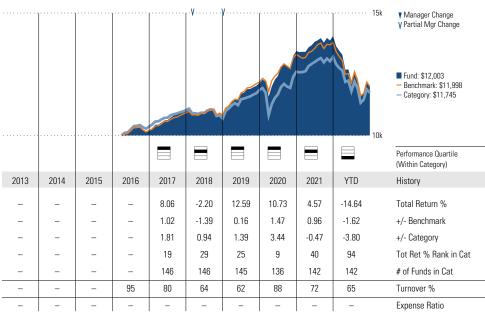
Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	01-31-2023

Growth of \$10,000



Trailing Performance



	140	- 1	142		120		120
Net Ex	cpense)					
3.17					► Fu	ınd Inve	stment
2.82					← Ca	ategory	Median
2.47					◀ Pe	eer Grou	p Media
2.12					Quar	tile Raı	ık
1.77							
1.41							
1.06		4					
0.71				₹			
0.36							
0.01							
	Fund	VS.	Fun	d vs.			
	Categ	ory	Peer G	roup			
		4		5	Perce	ntile	

6/145	8/166	Rank				
Peer group is a subset of t	he category an	d includes fur	ds with the			
same management style (active vs. passive) and similar share class						
characteristics						

3-Year Risk Metrics

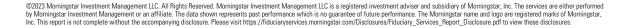
Alpha	0.22	_	0.26
Beta	1.10	_	1.02
R-Squared	97.32	_	88.17
Standard Deviation	8.39	7.51	8.23
Sharpe Ratio	-0.11	-0.14	-0.10
Tracking Error	1.57	_	2.92
Information Ratio	0.08	_	0.02
Up Capture Ratio	109.29	_	103.33
Down Capture Ratio	107.45	_	101.25

Fund

Bmark

Cat

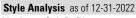
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.22	15.87	16.13
Price/Book Ratio	2.54	2.51	2.62
Avg Eff Duration	7.54	6.45	4.02





BlackRock 20/80 Target Allocation K BKCPX

Morningstar Category Allocation--15% to 30% Morningstar Index Morningstar US Con Tgt Alloc NR USD



Morningstar Style Box™



-50 100

Asset Allocation as of 12-31-2022

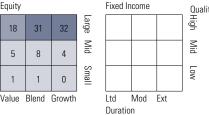
Total	100.00	100.00
Other	27.11	4.52
Cash	-1.12	13.34
Bonds	53.04	69.36
Non-US Stocks	5.99	2.75
US Stocks	14.98	10.03
Asset Class	Net %	Cat%

Stv	νle	Br	ea	kd	n	wn

Equity

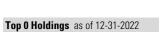
Weight %

>50 25-50 10-25 0-10



uality	

18	31	32	_arge				ligh
5	8	4	Mid				Mid
1	1	0	Small				Low
Value	Rland	Growth		Ltd	Mod	Evt	



		From al	Dl.	0-4	Г		- DI		П с-+	A				
		Fund	Bmark	Cat	Fund	1	Bench	ımark	Categ	jory Ave	rage	. •		
Դ	Cyclical	31.99	33.42	32.65		,			1					
A	Basic Materials	3.85	4.31	3.36										
A	Consumer Cyclical	9.64	10.18	8.87										
Ę	Financial Services	15.48	15.54	14.07										
ŵ	Real Estate	3.02	3.39	6.35		[_
W	Sensitive	41.72	41.95	41.29										ľ
	Communication Services	6.96	6.37	6.35										
•	Energy	5.16	5.36	6.73										
Ф	Industrials	10.13	11.10	10.40		- :								
	Technology	19.47	19.12	17.81										
→	Defensive	26.29	24.62	26.07										
Ħ	Consumer Defensive	8.28	7.52	7.34			(iii							
+	Healthcare	14.85	13.98	14.14										
•	Utilities	3.16	3.12	4.59										
					0%	5	10	15	20	25	30	35	40	4

Name Maturity Date % Net Asset Cumulative % YTD Return % Morningstar Sector

Total Holdings 0

BlackRock 40/60 Target Allocation K BKMPX

Morningstar Category Allocation--30% to 50%

Morningstar Index

Morningstar US Mod Con Tgt Alloc NR

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Allocation--30% to 50% Equity category's top three quartiles in 6 of the 6 years it's been in existence.
- Management: The fund's management has been in place for 7.61 years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.29 is 69.15% lower than the Allocation--30% to 50% Equity category average.

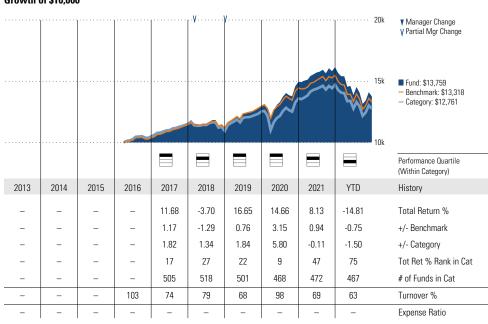
Morningstar Investment Management LLC Analysis

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	01-31-2023
Carbon Risk Score	Low Risk	09-30-2022

Growth of \$10,000



Trailing Performance



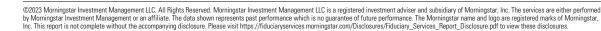
3-Year Risk Metrics

17	- 1	107	ı	100	ı	100
Net Expe	ense					
4.00				► Fi	und Invest	ment
3.56				⊲ C	ategory M	ledian
3.11				⋖ P	eer Group	Media
2.67				Quai	rtile Rank	(
2.23						
1.78						
1.34						
0.90						
0.45			-3			
0.01						
	Fund vs.	Fun	d vs.			
C	Category	Peer G	roup			
	5		7	Perce	entile	_
						-

23/475	29/422	Rank				
Peer group is a subset of	the category ar	nd includes fun	ds with the			
same management style (active vs. passive) and similar share class						
characteristics						

	Fund	Bmark	Cat
Alpha	0.91	_	-0.07
Beta	1.08	-	1.04
R-Squared	98.51	_	92.82
Standard Deviation	11.14	10.23	11.05
Sharpe Ratio	0.14	0.05	0.05
Tracking Error	1.59	_	3.07
Information Ratio	0.59	_	-0.03
Up Capture Ratio	110.93	_	103.16
Down Capture Ratio	104.68	_	104.12

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.99	15.71	16.64
Price/Book Ratio	2.50	2.46	2.75
Avg Eff Duration	7.50	6.45	5.22





BlackRock 40/60 Target Allocation K BKMPX

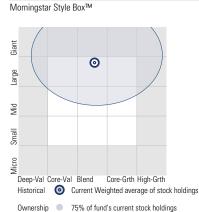
Morningstar Category Allocation--30% to 50%

Morningstar Index

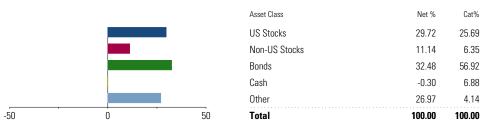
Morningstar IIS Mo

Morningstar Index
Morningstar US Mod Con Tgt Alloc NR

 $\textbf{Style Analysis} \ \ \text{as of 12-31-2022}$



Asset Allocation as of 12-31-2022





Style Breakdown

Equity			
18	29	31	Large
5	8	4	Mid
1	2	1	Small
Value	Rland	Growth	



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

Ton	Loldings	as of 12-31-2022

Name Maturity Date % Net Asset Cumulative % YTD Return % Morningstar Sector

Total Holdings

BlackRock 60/40 Target Allocation K BKGPX

Morningstar Category Allocation--50% to 70%

Morningstar Index

Morningstar US Mod Tgt Alloc NR USD

Portfolio Manager(s)

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

Quantitative Screens

Performance: The fund has finished in the Allocation--50% to 70% Equity category's top three quartiles in 6 of the 6 years it's been in existence.

Management: The fund's management has been in place for 7.61 years.

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

Net Expense: The fund's expense ratio of 0.28 is 73.08% lower than the Allocation--50% to 70% Equity category average.

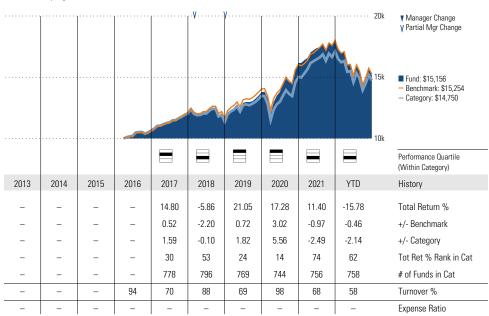
Morningstar Investment Management LLC Analysis

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	01-31-2023
Carbon Risk Score	Low Risk	12-31-2022

Growth of \$10,000



Trailing Performance



	770	- 1	750	I	030	- 1	030
Net Ex	pense						
4.92					► Fu	ınd Inve	stment
4.37					⊲ Ca	ategory	Median
3.83					◀ Pe	er Grou	p Median
3.28					Quar	tile Rar	ık
2.73							
2.19							
1.64							
1.09		4					
0.55				. 			
0.00							
	Fund	VS.	Fund	VS.			
	Categ	ory	Peer Gr	oup			
		3		7	Perce	entile	_

18/783	46/668	Rank					
Peer group is a subset of	the category an	id includes fund	ds with the				
same management style (active vs. passive) and similar share class							
characteristics.							

3-Year Risk Metrics

0.35	_	0.04
1.03	_	1.01
98.85	_	94.21
14.24	13.72	14.31
0.23	0.21	0.20
1.59	_	3.33
0.26	_	-0.02
103.36	_	100.97
101.58	-	101.15
	1.03 98.85 14.24 0.23 1.59 0.26 103.36	1.03 – 98.85 – 14.24 13.72 0.23 0.21 1.59 – 0.26 – 103.36 –

Fund

Bmark

Cat

Fund	Bmark	Cat
15.76	16.24	17.39
2.42	2.63	3.04
7.96	6.45	5.29
	15.76 2.42	15.76 16.24 2.42 2.63



BlackRock 60/40 Target Allocation K BKGPX

Quality

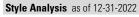
High

Mid

Low

Morningstar Category Allocation--50% to 70% Morningstar Index

Morningstar US Mod Tgt Alloc NR USD



Morningstar Style Box™



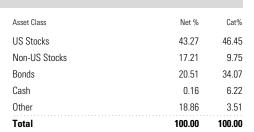
Large

Fixed Income

Ltd

Mod Duration

Asset Allocation as of 12-31-2022



Style Breakdown

Equity 19 29





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

	Fund	Bmark	Cat	Fund	▼ Bench	mark
∿ Cyclical	30.66	32.81	31.62			
Basic Materials	3.98	3.99	3.72			
Consumer Cyclical	8.78	10.16	10.21			
Financial Services	15.16	15.27	15.09			
Real Estate	2.74	3.39	2.60	[
✓ Sensitive	42.71	42.44	42.48			
Communication Services	6.85	6.46	6.62			
Energy	5.59	5.34	5.50		i	
Industrials	10.20	10.77	10.59			
Technology	20.07	19.87	19.77			
→ Defensive	26.63	24.73	25.91			
Consumer Defensive	7.95	7.41	7.08			
Healthcare	14.76	14.20	15.59	_		
Utilities Utilities	3.92	3.12	3.24			

Top 0 Holdings	as of 12-31-2022
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Maturity Date % Net Asset YTD Return % Name Cumulative % Morningstar Sector

Total Holdings

⊕ Increase ⊕ Decrease 🕸 New to Portfolio

40 45

BlackRock 80/20 Target Allocation K BKAPX

Morningstar Category Allocation--70% to 85%

62

328

56

3-Year Risk Metrics

11

323

116

49

322

51

Morningstar Index

Eauity

Morningstar US Mod Agg Tgt Alloc NR USD

Tot Ret % Rank in Cat

of Funds in Cat

Turnover %

Expense Ratio

Portfolio Manager(s)

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

Quantitative Screens

Performance: The fund has finished in the Allocation-70% to 85% Equity category's top three quartiles in 6 of the 6 years it's been in existence.

Management: The fund's management has been in place for 7.61 years.

✓ Net Expense: The fund's expense ratio of 0.31 is 69% lower than the Allocation--70% to 85% Equity 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	01-31-2023
Carbon Risk Score	Low Risk	12-31-2022



12

333

64

39

341

59

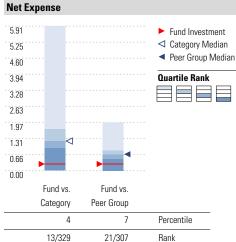
81

47

345

80

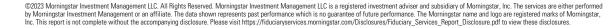




Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

	Fund	Bmark	Cat
Alpha	0.91	-	-0.36
Beta	1.03	-	1.00
R-Squared	99.30	-	95.37
Standard Deviation	17.17	16.69	17.17
Sharpe Ratio	0.31	0.26	0.23
Tracking Error	1.49	-	3.53
Information Ratio	0.67	-	-0.19
Up Capture Ratio	104.08	-	99.82
Down Capture Ratio	100.27	_	101.74

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.59	15.67	15.37
Price/Book Ratio	2.42	2.45	2.44
Avg Eff Duration	_	6.45	5.64





BlackRock 80/20 Target Allocation K BKAPX

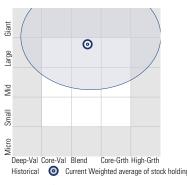
Morningstar Category Allocation--70% to 85% Morningstar Index

> 10 15 20 25 30

Morningstar US Mod Agg Tgt Alloc NR

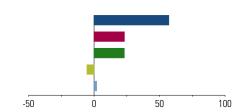
Style Analysis as of 12-31-2022

Morningstar Style Box™



Asset Allocation as of 12-31-2022

Sector Weighting as of 12-31-2022



Total	100.00	100.00
Other	1.99	6.03
Cash	-5.45	5.13
Bonds	23.13	14.51
Non-US Stocks	23.20	17.64
US Stocks	57.12	56.68
Asset Class	Net %	Cat%

2 Deer	n-Val Cor	e-Val Ble	nd (Core-Grth	High-Grt	h				Fund	Bmark	Cat	Fund	 Benchmark 	Categor	y Average		
		_			erage of st		ngs	Դ	Cyclical	30.24	33.76	34.81		* * * * * * * * * * * * * * * * * * *				
0wn	ership	75%	of fund	's current	stock hol	dings		A	Basic Materials	3.91	4.44	4.81						
								A	Consumer Cyclical	8.64	10.21	10.40						
									Financial Services	15.01	15.71	16.02						
Style	Breako	lown						仓	Real Estate	2.68	3.40	3.58						
Equity				Fixed	Income		Quality	W	Sensitive	43.68	41.75	41.73						
19	30	30	Large				High	d	Communication Services	6.82	6.38	7.40						
			Mid				Mid	•	Energy	6.86	5.39	5.41						
5	8	4	<u>a</u> .				<u>a</u> :	‡	Industrials	9.95	11.11	11.10						
1	2	1	Smal				Low		Technology	20.05	18.87	17.82						
-		'	_					\rightarrow	Defensive	26.08	24.47	23.45						
Value	Blend	Growth		Ltd Durat	Mod	Ext		Ħ	Consumer Defensive	7.84	7.54	6.77		o i				
Weight	%			Durat	1011				Healthcare	14.49	13.79	13.64						
	25-50 10-	25 0-10						•	Utilities	3.75	3.14	3.04						
/00 4	00 10	20 0.10												1 1	$\overline{}$		_	

Top 0 Holdings as of 12-31-2022 Name Maturity Date % Net Asset Cumulative % YTD Return % Morningstar Sector

Total Holdings 0

ClearBridge Mid Cap Growth IS LCMIX

Morningstar Category

Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

Portfolio Manager(s)

Jeffrey Russell since 08-2010 Aram Green since 08-2010 Brian Angerame since 08-2010 Matthew Lilling since 06-2020

Quantitative Screens

- Performance: The fund has finished in the Mid-Cap
 Growth category's top three quartiles in 7 of the 9 years it's
 been in existence.
- Management: The fund's management has been in place for 12.34 years.
- Net Expense: The fund's expense ratio of 0.75 is 26.47% lower than the Mid-Cap Growth category average.

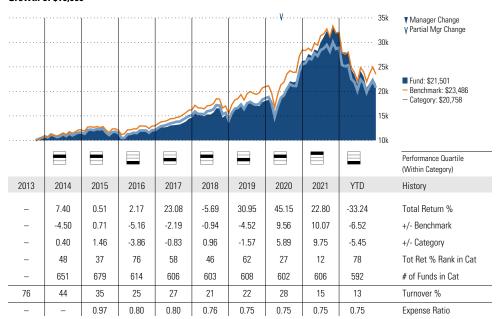
Morningstar Investment Management LLC Analysis

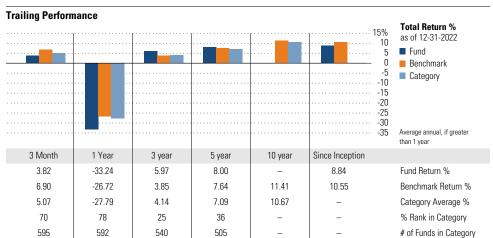
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

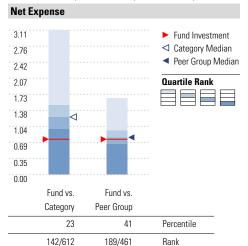
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	01-31-2023
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	2.12	_	0.30
Beta	1.01	_	0.98
R-Squared	97.03	_	91.63
Standard Deviation	25.44	24.87	25.73
Sharpe Ratio	0.32	0.24	0.24
Tracking Error	4.39	_	7.31
Information Ratio	0.48	_	-0.10
Up Capture Ratio	106.70	_	99.65
Down Capture Ratio	100.88	_	99.89

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	28.18	22.87	25.56
Price/Book Ratio	4.17	5.66	4.02
Geom Avg Mkt Cap \$B	17.26	19.63	16.01
ROE	19.42	28.34	19.80





ClearBridge Mid Cap Growth IS LCMIX

Morningstar Category Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

Equity

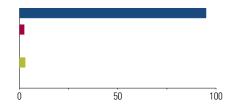
1. /			
0	2	13	Large
0	26	51	Mid
3	1	3	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 12-31-2022



Total	100.00	100.00
Other	0.00	0.44
Cash	2.82	2.48
Bonds	0.00	0.09
Non-US Stocks	2.31	3.72
US Stocks	94.88	93.28
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	1	▼ Re	nchma	rk [Cater	ory A	/erane		
Ն	Cyclical	29.59	27.21	28.68	Turic		. 50	i i Ci i i i i		Outo	ory A	rorago		
A.	Basic Materials	2.12	2.81	2.25										
A	Consumer Cyclical	19.38	16.33	13.13				(T						
_	Financial Services	2.29	5.91	9.97										
÷	Real Estate	5.80	2.16	3.33										
M	Sensitive	49.00	52.02	47.54		_								-
	Communication Services	1.93	3.33	2.83		<u>.</u>								
ð	Energy	3.64	5.11	3.28										
¢	Industrials	13.94	16.44	15.10				= ['						
	Technology	29.49	27.14	26.33										
→	Defensive	21.38	20.77	23.76				,						
	Consumer Defensive	2.61	3.30	2.88										
٠	Healthcare	18.77	17.13	20.17					[
•	Utilities	0.00	0.34	0.71	i									

**	0/ 11 . 1	0 1 :: 0/	\(TD D : 0/	
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Mettler-Toledo International Inc	4.27	4.27	-14.83	Healthcare
Fortinet Inc	3.54	7.81	-31.98	Technology
⊕ WillScot Mobile Mini Holdings Corp	3.47	11.29	10.60	Industrials
⊕ United Rentals Inc	3.09	14.38	6.96	Industrials
DEX Corp	2.69	17.07	-2.39	Industrials
⊕ Chipotle Mexican Grill Inc	2.65	19.72	-20.64	Consumer Cyclical
€ Copart Inc	2.55	22.27	-19.68	Consumer Cyclical
€ Performance Food Group Co	2.54	24.81	27.24	Consumer Defensive
€ CoStar Group Inc	2.47	27.28	-2.21	Real Estate
⊕ HubSpot Inc	2.40	29.69	-56.14	Technology
€ Five Below Inc	2.36	32.04	-14.51	Consumer Cyclical
⊕ Burlington Stores Inc	2.26	34.30	-30.44	Consumer Cyclical
€ Palo Alto Networks Inc	2.25	36.56	-24.81	Technology
€ Keysight Technologies Inc	2.21	38.76	-17.16	Technology
⊕ SBA Communications Corp	2.21	40.97	-27.21	Real Estate

Total Holdings 66



Hartford Schroders International Stk SDR SCIJX

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

Portfolio Manager(s)

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

Quantitative Screens

Performance: The fund has finished in the Foreign Large Blend category's top three quartiles in 6 of the 8 years it's been in existence.

Management: The fund's management has been in place for 12.84 years.

 Net Expense: The fund's expense ratio of 0.71 is 20.22% lower than the Foreign Large Blend category average.

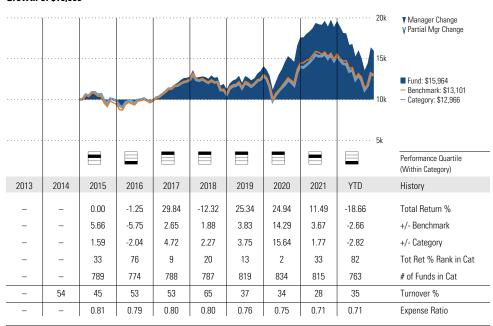
Morningstar Investment Management LLC Analysis

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.

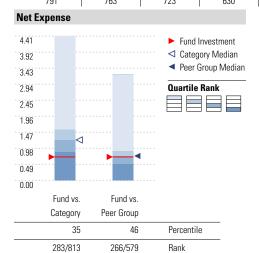
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	01-31-2023
Carbon Risk Score	Low Risk	12-31-2022

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	4.29	_	0.80
Beta	1.06	_	1.03
R-Squared	94.93	_	94.10
Standard Deviation	21.17	19.53	20.67
Sharpe Ratio	0.26	0.06	0.09
Tracking Error	4.89	-	5.04
Information Ratio	0.85	_	0.14
Up Capture Ratio	121.79	_	106.74
Down Capture Ratio	105.32	_	104.08

Portfolio Metrics									
	Fund	Bmark	Cat						
Price/Earnings Ratio	15.47	11.94	12.68						
Price/Book Ratio	2.34	1.58	1.72						
Geom Avg Mkt Cap \$B	73.94	39.70	47.23						
ROE	22.47	18.39	20.83						



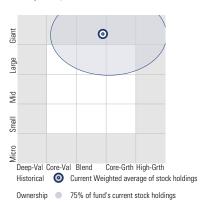
Hartford Schroders International Stk SDR SCIJX

Morningstar CategoryForeign Large Blend

Morningstar Index MSCI ACWI Ex USA NR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

Equity

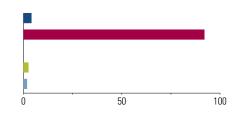
			_
15	43	34	Large
3	5	0	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

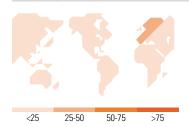
Asset Allocation as of 12-31-2022



Total	100.00	100.00
Other	1.69	1.19
Cash	2.40	1.20
Bonds	0.00	0.21
Non-US Stocks	91.96	94.64
US Stocks	3.95	2.74
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Bench	mark	Cateo	gory Ave	erage		_
Դ	Cyclical	31.54	42.57	39.16									'
æ.	Basic Materials	1.15	8.36	7.62									
A	Consumer Cyclical	12.68	10.81	10.55									
	Financial Services	17.71	20.80	18.85					[]				
fi	Real Estate	0.00	2.60	2.14	[]								
W	Sensitive	40.89	35.51	35.36									
d	Communication Services	5.86	6.32	5.22									
•	Energy	4.81	6.11	5.65		= [
Ф	Industrials	15.08	12.12	14.57									
	Technology	15.14	10.96	9.92									
-	Defensive	27.58	21.90	25.48									
Ħ	Consumer Defensive	13.21	8.69	10.07									
+	Healthcare	10.86	10.00	12.47									
0	Utilities	3.51	3.21	2.94		1							

World Regions % Equity 12-31-2022



Greater Asia	Fund % 28.00	Cat % 35.26
Japan	11.48	18.06
Australasia	0.00	5.40
Asia-4 Tigers	9.59	6.66
Asia-ex 4 Tigers	6.93	5.14
Not Classified	0.00	0.00

ì	Americas	Fund % 11.26	Cat % 8.84	Greater Europe	Fund % 60.73	Cat % 55.90	Market Maturity	Fund %
;	North America	8.05	7.61	United Kingdom	18.99	13.78	Developed Markets	89.86
)	Central/Latin	3.21	1.23	W euro-ex UK	41.74	40.87	Emerging Markets	10.14
ì				Emrgng Europe	0.00	0.06	Not Available	0.00
ļ				Africa	0.00	1.19		

Top 0 Holdings as of 12-31-2022

Name

% Net Asset Cumulative % YTD Return % Morningstar Sector

Total Holdings 0

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



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 Joseph Wilson since 11-2020 Larry Lee since 11-2020 Holly Fleiss since 01-2022 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 18.42 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 54.17% lower than the Large Growth category average.

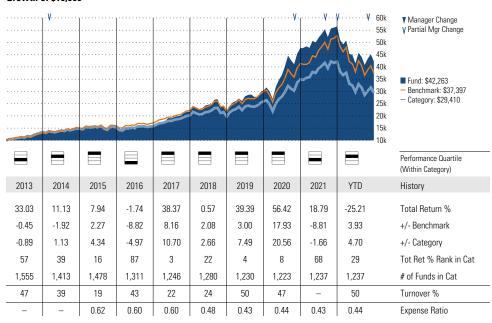
Morningstar Investment Management LLC Analysis

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	01-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	04-07-2022

Growth of \$10,000



Trailing Performance Total Return % 20% as of 12-31-2022 10 ■ Fund 5 0 Benchmark Category -10 -15 -20 -25 -30 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % 3.59 -25.21 11.59 14.27 15.50 14.51 2.20 -29.14 7.79 10.96 14.10 11.35 Benchmark Return % -29 91 8.30 11 77 3 10 472 Category Average % 49 29 2 2 3 % Rank in Category 1.273 1.237 1.133 1.056 807 # of Funds in Category

1,2	, 0	1,20	'	1,100	1	1,000
Net Expe	ense					
6.52				Fur	nd Inves	tment
5.80					egory N	
5.07				- ◀ Pee	er Group	Median
4.35				Quarti	le Ran	k
3.62						
2.90						
2.17						
1.45	<	1				
0.72						
0.00						
	Fund vs.	F	und vs.			
C	Category	Peer	Group			
	9		17	Percer	itile	_
11	n6/1281	17	N/1NN4	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 Metrics			
	Fund	Bmark	Cat
Alpha	3.68	_	-2.73
Beta	0.98	_	0.97
R-Squared	95.99	_	93.03
Standard Deviation	23.75	23.80	24.00
Sharpe Ratio	0.54	0.39	0.27
Tracking Error	4.78	_	6.26
Information Ratio	0.80	_	-0.62
Up Capture Ratio	99.13	_	89.56
Down Capture Ratio	88.11	_	97.48

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	22.17	24.23	23.83
Price/Book Ratio	6.37	8.23	6.53
Geom Avg Mkt Cap \$B	194.59	222.04	263.75
ROE	40.41	41.41	37.70



JPMorgan Large Cap Growth R6 JLGMX

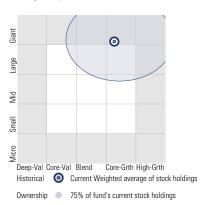
Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

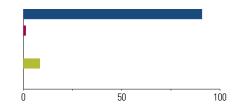
Equity

10	30	52	Large
1	3	3	Mid
0	0	0	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 12-31-2022



Total	100.00	100.00
Other	0.00	0.80
Cash	8.21	1.70
Bonds	0.00	0.02
Non-US Stocks	1.05	4.43
US Stocks	90.75	93.06
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-3	31-2022															
		Fund	Bmark	Cat	Fun	d	• B	enchr	mark	[] Ca	tegory	/ Aver	age				
<u></u>	Cyclical	22.35	23.90	28.54	Ę												
A	Basic Materials	2.46	1.27	1.48													
A	Consumer Cyclical	14.01	13.83	15.14													
P	Financial Services	5.88	7.14	10.27													
侖	Real Estate	0.00	1.66	1.65	ĺ												
W	Sensitive	48.71	55.91	50.56												- '	
d	Communication Services	3.72	6.69	8.92		• '											
•	Energy	3.66	1.71	2.20													
Ф	Industrials	9.89	8.50	6.49													
	Technology	31.44	39.01	32.95									1				
→	Defensive	28.95	20.18	20.90													
Ħ	Consumer Defensive	4.64	6.72	4.26		•											
٠	Healthcare	24.31	13.40	16.09													
•	Utilities	0.00	0.06	0.55													
					0%	5	10	15	20	25	30	35	40	45	50	55	60

Total Holdings 0

⊕ Increase ⊕ Decrease ☼ New to Portfolio

JPMorgan Small Cap Value R6 JSVUX

Growth of \$10,000

1.09

45

482

40

-0.63

66

527

38

0.79

4.49

17

496

46

0.77

-5.14

88

41

0.76

1.61

35

510

39

0.74

0.43

44

502

38

Morningstar Category

Small Value

1.43

40

476

0.76

-3.07

71

483

56

0.76

+/- Category

Turnover %

Expense Ratio

Tot Ret % Rank in Cat

of Funds in Cat

2.30

31

477

42

0.75

Morningstar Index

Russell 2000 Value TR USD

Portfolio Manager(s)

Phillip Hart since 11-2010 Jonathan Tse since 11-2019 Akash Gupta since 11-2019 Wonseok Choi since 11-2019 Robert Ippolito since 11-2022

Quantitative Screens

- Performance: The fund has finished in the Small Value category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 12.17 years.
- Net Expense: The fund's expense ratio of 0.74 is 35.09% lower than the Small Value category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	01-31-2023
Carbon Risk Score	Medium Risk	12-31-2022

. .V ▼ Manager Change V Partial Mgr Change ■ Fund: \$22,520 Benchmark: \$22,559 Category: \$22,533 15k 10k Performance Quartile (Within Category) 2013 2014 2015 2016 2017 2018 2019 2020 2021 YTD History 36.65 4.43 -7.34 30.48 3.40 -13.85 19.42 6.32 33.00 -13.23 Total Return % 0.21 4.73 2.13 0.13 -1.26 -4.44 -0.99 -2.97 1.69 1.25 +/- Benchmark

-2.01

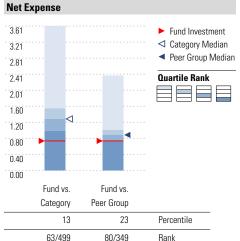
73

500

60

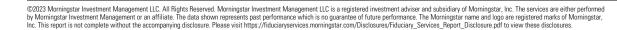
0.74





3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.25	_	2.07
Beta	0.98	_	0.99
R-Squared	99.21	_	95.05
Standard Deviation	27.30	27.66	28.15
Sharpe Ratio	0.36	0.27	0.34
Tracking Error	2.46	_	6.45
Information Ratio	0.96	_	0.30
Up Capture Ratio	102.26	_	101.40
Down Capture Ratio	96.20	_	96.46

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	8.45	9.22	11.62
Price/Book Ratio	1.31	1.27	1.60
Geom Avg Mkt Cap \$B	1.96	1.83	3.75
ROE	11.39	7.83	16.18





JPMorgan Small Cap Value R6 JSVUX

Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

Equity

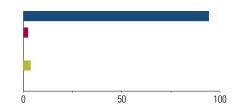
Lquity			
0	0	0	Large
1	5	1	Mid
44	36	12	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 12-31-2022



Total	100.00	100.00
Other	0.00	-0.09
Cash	3.52	2.15
Bonds	0.00	0.01
Non-US Stocks	2.23	3.16
US Stocks	94.24	94.78
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-	31-2022			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
<u></u>	Cyclical	51.31	53.37	51.23	
A	Basic Materials	3.74	3.54	5.91	
A	Consumer Cyclical	8.90	10.46	13.69	
,	Financial Services	26.10	26.33	24.71	
fi	Real Estate	12.57	13.04	6.92	
W	Sensitive	28.40	27.36	35.63	
	Communication Services	1.85	2.76	1.82	
•	Energy	5.60	5.77	6.46	
Ф	Industrials	12.90	12.28	18.23	
	Technology	8.05	6.55	9.12	
→	Defensive	20.30	19.27	13.13	
Ħ	Consumer Defensive	3.26	3.50	4.03	
+	Healthcare	12.05	10.57	6.21	
•	Utilities	4.99	5.20	2.89	
					0% 5 10 15 20 25 30 35 40 45 50 55

Total Holdings 0

⊕ Increase ⊕ Decrease ☼ New to Portfolio

MFS New Discovery R6 MNDKX

Morningstar Category

Small Growth

Morningstar Index

Russell 2000 Growth TR USD

Portfolio Manager(s)

Michael Grossman since 12-2013

Quantitative Screens

Performance: The fund has finished in the Small Growth category's top three quartiles in 8 of the 10 years it's been in existence

Management: The fund's management has been in place for 9.01 years.

Style: The fund has landed in its primary style box — Small Growth — 78.13 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.88 is 26.05% lower than the Small Growth category average.

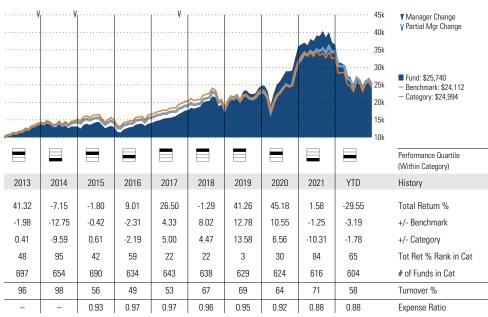
Morningstar Investment Management LLC Analysis

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Management's quantitative screens. Morningstar
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qualitative perspective and, as a fiduciary, is comfortable
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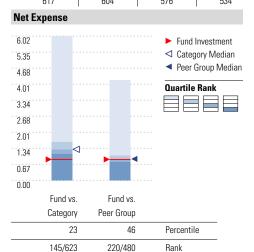
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	01-31-2023
Carbon Risk Score	Medium Risk	12-31-2022

Growth of \$10,000



Trailing Performance Total Return % 15% as of 12-31-2022 10 ■ Fund Benchmark 0 Category -10 -15 -20 -25 -30 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % 6.46 -29.55 1.28 7.70 9.92 11.08 4.13 -26.36 0.65 3.51 9.20 9.20 Benchmark Return % -27 77 4 05 6 60 10.20 4.18 Category Average % 26 65 73 32 55 % Rank in Category 617 604 576 534 405 # of Funds in Category



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.64	_	2.83
Beta	0.93	_	0.95
R-Squared	93.62	_	91.46
Standard Deviation	25.48	26.57	26.53
Sharpe Ratio	0.14	0.12	0.22
Tracking Error	6.71	_	7.92
Information Ratio	0.09	_	0.35
Up Capture Ratio	93.36	_	101.46
Down Capture Ratio	91.83	_	94.05

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.62	13.28	21.13
Price/Book Ratio	2.61	3.39	3.57
Geom Avg Mkt Cap \$B	3.26	2.51	4.52
ROE	5.78	12.50	12.24



MFS New Discovery R6 MNDKX

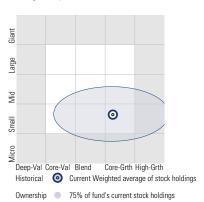
Morningstar Category Small Growth

Morningstar Index

Russell 2000 Growth TR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

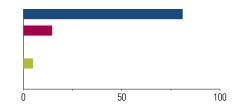
Equity

. ,			
0	0	0	Large
4	10	10	Mid
13	33	30	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 12-31-2022



Total	100.00	100.00
Other	0.00	0.76
Cash	4.73	2.51
Bonds	0.00	0.01
Non-US Stocks	14.42	4.22
US Stocks	80.86	92.50
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-3	31-2022													
		Fund	Bmark	Cat	Fun	d	▼ Ben	chmarl	k [] Ca	ategory	Avera	ge			
Դ	Cyclical	31.41	22.65	25.63											
A	Basic Materials	5.75	4.78	2.79			į								
A	Consumer Cyclical	14.45	9.82	11.03											
,	Financial Services	9.70	5.84	9.28											
ŵ	Real Estate	1.51	2.21	2.53											
W	Sensitive	47.89	47.52	46.46											
d	Communication Services	5.07	2.15	1.84											
•	Energy	7.56	7.42	4.36			Ĭ								
Ф	Industrials	11.15	17.17	17.68											
	Technology	24.11	20.78	22.58					- '		1				
→	Defensive	20.68	29.82	27.91											
Ħ	Consumer Defensive	3.87	4.88	4.70		■ [
٠	Healthcare	16.81	23.09	22.23]					
	Utilities	0.00	1.85	0.98	10										
					0%	5	10	15	20	25	30	35	40	45	50

Top 0 Holdings as of 12-31-2022

Name

% Net Asset

Cumulative %

YTD Return % Mornin

Morningstar Sector

Total Holdings 0

⊕ Increase ⊕ Decrease ☼ New to Portfolio



Neuberger Berman Real Estate R6 NRREX

Morningstar Category Real Estate Morningstar Index

S&P United States REIT TR USD

Portfolio Manager(s)

Steve Shigekawa since 12-2005 Brian Jones since 10-2008

Quantitative Screens

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

Management: The fund's management has been in place for 17.01 years.

Net Expense: The fund's expense ratio of 0.75 is 27.18% lower than the Real Estate category average.

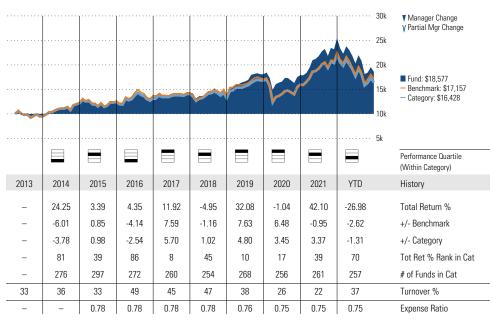
Morningstar Investment Management LLC Analysis

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
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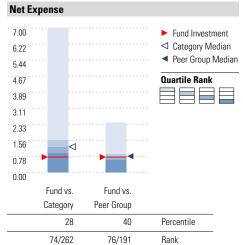
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	01-31-2023
Carbon Risk Score	Low Risk	12-31-2022

Growth of \$10,000







3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	0.59	_	-0.42
Beta	0.86	_	0.94
R-Squared	94.36	_	93.47
Standard Deviation	20.89	23.61	22.85
Sharpe Ratio	0.10	0.08	0.07
Tracking Error	5.97	-	5.57
Information Ratio	0.14	-	-0.09
Up Capture Ratio	92.68	-	94.53
Down Capture Ratio	90.50	-	96.18

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	22.87	38.46	23.21
Price/Book Ratio	2.64	2.42	2.12
Geom Avg Mkt Cap \$B	27.63	9.35	24.92
ROE	22.33	9.56	17.43



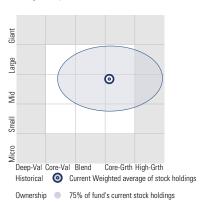


Neuberger Berman Real Estate R6 NRREX

Morningstar Category Morningstar Index Real Estate S&P United States REIT TR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

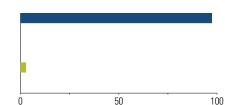
Equity

3	10	27	Laige
5	38	11	VIIV
0	2	3	JIIaii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 12-31-2022

Total	100.00	100.00
Other	0.00	11.73
Cash	2.71	0.79
Bonds	0.00	3.52
Non-US Stocks	0.00	1.58
US Stocks	97.29	82.38
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	7	В	ench	mark	: [Cat	ego	ry A	ver	age			
Ն	Cyclical	100.00	99.13	99.22														
ů.	Basic Materials	0.00	0.00	0.10	ĺ													
-	Consumer Cyclical	0.00	0.13	0.91	i i													
P	Financial Services	0.00	0.00	0.22	Ď													
b	Real Estate	100.00	99.00	97.99		Ė,												١.,
NI	Sensitive	0.00	0.87	0.74	ď													
	Communication Services	0.00	0.00	0.20	Ďii													
•	Energy	0.00	0.00	0.04	ď													
\$	Industrials	0.00	0.87	0.30	ď													
2	Technology	0.00	0.00	0.20														
→	Defensive	0.00	0.00	0.05	ď													
=	Consumer Defensive	0.00	0.00	0.00	Ď													
ì	Healthcare	0.00	0.00	0.00	Í													
?	Utilities	0.00	0.00	0.05	i i i													

Top 0 Holdings as of 12-31-2022

Name % Net Asset Cumulative % YTD Return % Morningstar Sector

Total Holdings 0

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



PGIM Global Total Return R6 PGTQX

Morningstar Category Global Bond Morningstar Index

Bloomberg Gbl Agg Ex USD TR USD

Portfolio Manager(s)

Robert Tipp since 09-2002 Matthew Angelucci since 10-2018 Brett Bailey since 09-2021 Gregory Peters since 07-2022

Quantitative Screens

Performance: The fund has finished in the Global 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 20.27 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.52 is 40.23% lower than the Global Bond category average.

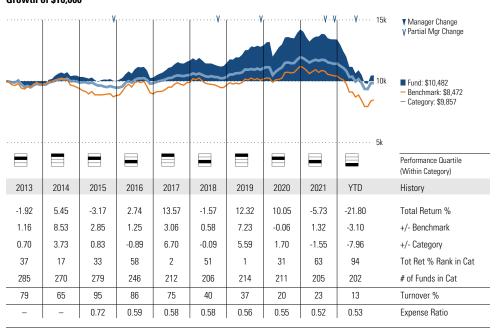
Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
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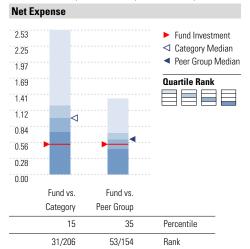
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	1	09-30-2022

Growth of \$10,000







3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	0.17	_	0.81
Beta	1.14	_	0.87
R-Squared	82.50	_	80.23
Standard Deviation	11.47	9.17	8.97
Sharpe Ratio	-0.62	-0.71	-0.57
Tracking Error	4.96	_	4.41
Information Ratio	-0.16	_	0.31
Up Capture Ratio	124.24	_	95.47
Down Capture Ratio	119.57	_	87.17

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.94	-	5.70
Avg Eff Maturity	6.72	-	7.56



PGIM Global Total Return R6 PGTQX

PGTQX

Asset Allocation as of 12-31-2022

Morningstar Index

Bloomberg Gbl Agg Ex USD TR USD



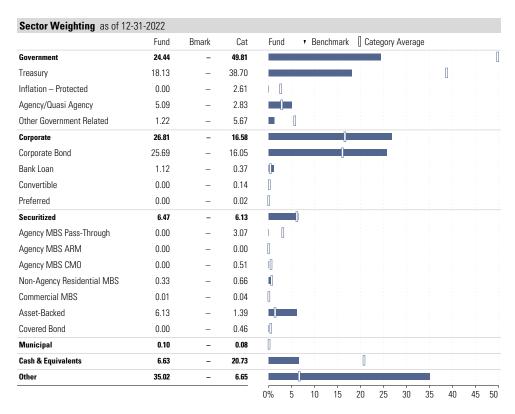
0	50	100

Oulei	2.65	-2.17
Other		
Cash	5.28	13.86
Bonds	91.74	88.18
Non-US Stocks	0.00	0.04
US Stocks	0.33	0.09
Asset Class	Net %	Cat%

Morningstar Category

Global Bond

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	16.32	_	31.84
AA	8.49	_	13.22
A	16.09	_	18.05
BBB	34.18	_	19.66
BB	14.84	_	8.28
В	4.67	_	3.87
Below B	2.45	_	1.00
Not Rated	2.95	_	4.08



Top 0 Holdings as of 12-31-2022				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector

Total Holdings 0

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



PGIM High Yield R6 PHYQX

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the High Yield Bond category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 15.22 years.

Style Consistency is not calculated for Fixed Income funds.

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

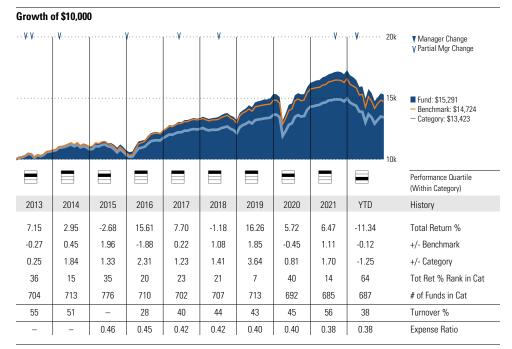
Morningstar Investment Management LLC Analysis

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

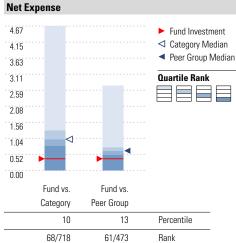
Morningstar Category High Yield Bond

ICE BofA US High Yield TR USD

Morningstar Index







3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	0.11	_	-0.09
Beta	1.01	_	0.94
R-Squared	98.82	_	94.99
Standard Deviation	11.44	11.25	10.89
Sharpe Ratio	-0.03	-0.04	-0.04
Tracking Error	1.25	_	2.51
Information Ratio	0.07	_	-0.11
Up Capture Ratio	100.35	_	92.06
Down Capture Ratio	99.70	_	93.01

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	4.21	-	3.39
Avg Eff Maturity	5.60	-	4.98



PGIM High Yield R6 PHYOX

Style Analysis as of 12-31-2022
Style Breakdown
Fixed Income

Quality

Given the state of the st

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	12.83	_	2.58
AA	0.00	_	0.16
A	0.00	_	0.28
BBB	6.19	_	5.54
BB	39.97	_	38.26
В	26.93	_	37.21
Below B	11.03	_	12.21
Not Rated	3.04	_	3.75

High Yield Bond ICE BofA US High Yield TR USD Asset Allocation as of 12-31-2022 Asset Class Net % Cat% US Stocks 0.73 1.80 Non-US Stocks 0.02 0.01 Bonds 92.31 93.67 Cash 3.17 1.76 Other 2.69 3.83 50 100 Total 100.00 100.00

Morningstar Category

Morningstar Index

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

Sector Weighting as of 12-3	1-2022				
	Fund	Bmark	Cat	Fund	▼ Benchmark
Government	7.97	_	2.13		
Treasury	6.79	-	0.74	()	
Inflation - Protected	0.00	-	0.00	0	
Agency/Quasi Agency	0.00	_	0.10		
Other Government Related	1.18	_	1.29	0	
Corporate	84.92	-	90.06		
Corporate Bond	80.59	-	83.01		
Bank Loan	3.52	_	6.41		
Convertible	0.01	_	0.52		
Preferred	0.80	_	0.12	D	
Securitized	1.86	_	1.25	0	
Agency MBS Pass-Through	0.00	-	0.03		
Agency MBS ARM	0.00	_	0.00		
Agency MBS CMO	0.00	_	0.04		
Non-Agency Residential MBS	0.00	_	0.05		
Commercial MBS	0.18	-	0.09		
Asset-Backed	1.68	-	1.04	0	
Covered Bond	0.00	_	0.00	ĺ	
Municipal	0.00	-	0.03	0	
Cash & Equivalents	4.50	-	4.79		
Other	0.74	-	1.73	I O	

Top 0 Holdings as of 12-31-2022

Name Maturity Date % Net Asset Cumulative % Fixed Income Sector

Total Holdings 0

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



PIMCO Commodity Real Ret Strat Instl PCRIX

Morningstar Category Commodities Broad Basket Morningstar Index

Bloomberg Commodity TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 4.17 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.76 is 27.62% lower than the Commodities Broad Basket category average.

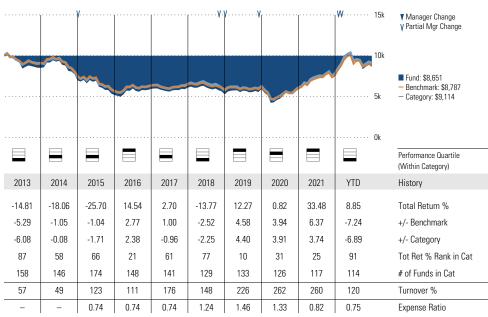
Morningstar Investment Management LLC Analysis

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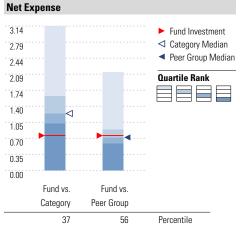
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	12-31-2022

Growth of \$10,000







40/72 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3- Fear nisk Wietrics			
	Fund	Bmark	Cat
Alpha	-0.73	_	0.33
Beta	1.17	_	1.03
R-Squared	95.84	_	85.73
Standard Deviation	22.31	18.64	21.05
Sharpe Ratio	0.65	0.69	0.67
Tracking Error	5.57	_	7.78
Information Ratio	0.17	_	0.09
Up Capture Ratio	113.44	_	102.74
Down Capture Ratio	116.12	_	103.18

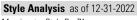
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	12.32	_	7.93
Price/Book Ratio	1.51	_	1.87
Geom Avg Mkt Cap \$B	20.09	_	44.07
ROE	16.78	-	27.17



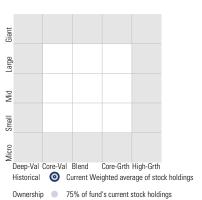
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PIMCO Commodity Real Ret Strat Instl PCRIX

Morningstar Category Morningstar Index Commodities Broad Basket Bloomberg Commodity TR USD



Morningstar Style Box™



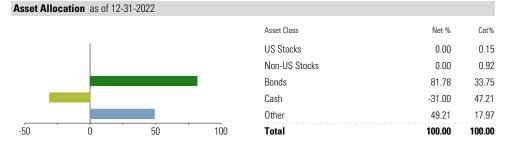


Equity



Value Blend Growth

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



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

Top 15 Holdings as of 12-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ 5 Year Treasury Note Future Mar 23	24.31	24.31	_	_
	18.13	42.44	_	_
☆ Cash Offset	16.46	58.90	_	_
─ Euro Schatz Future Mar 23	13.61	72.51	_	_
─ United States Treasury Notes 0.125%	12.16	84.67	_	_
— 10 Year Treasury Note Future Mar 23	12.01	96.68	_	_
⊕ 3 Month Euribor TAS Future Mar 23	9.75	106.43	_	_
─ United States Treasury Notes 0.625%	9.70	116.12	_	_
─ U S TIPS REV REPO	9.31	125.43	_	_
⊕ U S TIPS REV REPO	8.88	134.31	_	_
⊕ TRS R 4.19/91282CDC2 MYC	7.79	142.10	_	_
⊕ Pimco Cayman Cmdty Fd Ltd Instl	7.24	149.34	_	_
⊕ United States Treasury Notes 0.125%	7.20	156.55	_	_
⊕ United States Treasury Notes 0.125%	6.28	162.82	_	_
US Treasury Bond Future Mar 23	5.85	168.67	_	_

Total Holdings 874

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



PIMCO Income Instl 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 15.77 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.51 is 47.96% lower than the Multisector Bond category average.

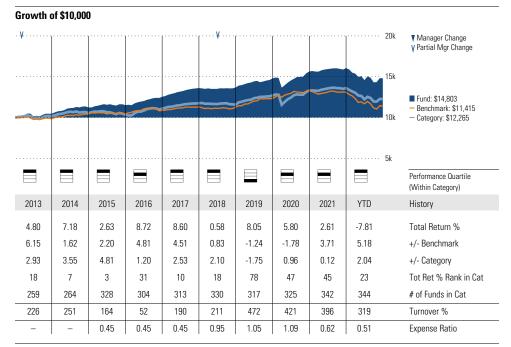
Morningstar Investment Management LLC Analysis

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Management's quantitative screens. Morningstar
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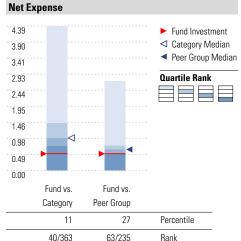
Morningstar Category Multisector Bond

Morningstar Index

Bloomberg US Universal TR USD







3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	2.50	-	1.72
Beta	0.92	-	0.99
R-Squared	56.11	-	48.49
Standard Deviation	7.35	5.98	9.02
Sharpe Ratio	-0.08	-0.54	-0.16
Tracking Error	4.89	-	6.72
Information Ratio	0.52	-	0.28
Up Capture Ratio	104.42	-	109.62
Down Capture Ratio	75.32	-	91.61

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	3.83	4.55	4.04
Avg Eff Maturity	5.90	7.69	7.62



PIMCO Income Insti PIMIX

Style Analysis as of 12-31-2022 Style Breakdown Fixed Income Quality High Mid MOT Mod Ext Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	48.99	67.64	21.99
AA	4.79	3.23	3.50
A	4.16	10.03	8.36
BBB	14.85	10.89	22.10
BB	14.13	3.19	18.54
В	4.43	3.64	12.52
Below B	8.66	1.38	4.17
Not Rated	0.00	0.00	8.81

Morningstar Category Multisector Bond Bloomberg US Universal TR USD Asset Allocation as of 12-31-2022 Asset Class Net % Cat% US Stocks 1.15 1.19 Non-US Stocks 0.36 0.12 Bonds 129.67 92.17 Cash -31.68 5.44 Other 0.52 1.07 -50 Ó 50 100 150 Total 100.00 100.00

Morningstar Index

Sector Weighting as of 12-3	31-2022											
	Fund	Bmark	Cat	Fund	•	Benchmark	Categ	jory Averaç	je			
Government	27.36	_	23.80									
Treasury	3.37	_	8.85									
Inflation – Protected	1.48	-	0.44	()								
Agency/Quasi Agency	0.18	_	0.82	1[]								
Other Government Related	22.33	_	13.69									
Corporate	5.98	_	40.90								į []	
Corporate Bond	4.47	_	36.75									
Bank Loan	1.18	_	2.65									
Convertible	0.04	_	0.83	[]								
Preferred	0.29	_	0.67	1								
Securitized	14.33	_	20.80									
Agency MBS Pass-Through	2.28	_	4.65									
Agency MBS ARM	0.00	_	0.01									
Agency MBS CMO	0.25	_	0.31									
Non-Agency Residential MBS	3.61	_	0.88		H							
Commercial MBS	0.02	_	2.33									
Asset-Backed	8.17	_	12.61									
Covered Bond	0.00	_	0.01									
Municipal	0.03	_	0.36									
Cash & Equivalents	29.48	_	10.50			0						
Other	22.36	-	3.53									
				0%	5	10 15	20	25	30	35	40	45

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
☆ Offset: Unsettled Trades	-	29.18	29.18	_
☆ Cash Offset	_	15.55	44.73	_
⊕ IRS USD 1.27000 11/04/22-1Y (WHT) LCH Pay	11-2023	14.02	58.75	_
⊕ IRS USD 1.27000 11/04/22-1Y (WHT) LCH Receive	11-2023	13.58	72.32	_
→ 10 Year Treasury Note Future Mar 23	03-2023	9.32	81.64	-
⊕ IRS EUR 2.95000 10/27/22-6Y* LCH Pay	03-2029	9.16	90.80	_
	12-2024	9.14	99.94	_
□ IRS USD 0.80000 12/14/21-3Y LCH Pay	12-2024	9.12	109.07	_
⊕ IRS EUR 2.95000 10/27/22-6Y* LCH Receive	03-2029	9.04	118.10	_
☐ IRS USD 0.80000 12/14/21-3Y LCH Receive	12-2024	8.45	126.55	_

Total Holdings 7956

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



PIMCO Real Return Instl PRRIX

Growth of \$10,000

-1.20

61

245

41

1.62

12

230

33

-0.39

75

241

117

0.45

0.45

25

238

102

0.45

1.20

11

234

168

0.45

-0.33

68

232

165

0.88

Morningstar Category
Inflation-Protected Bond

Morningstar Index Bloomberg US Treasury US TIPS TR USD

+/- Category

Turnover %

Expense Ratio

Tot Ret % Rank in Cat

of Funds in Cat

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 3.98 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.47 is 18.97% lower than the Inflation-Protected Bond category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	01-31-2023

▼ Manager Change V Partial Mgr Change ■ Fund: \$11,089 - Benchmark: \$11,173 - Category: \$10,960 Performance Quartile (Within Category) 2013 2014 2015 2016 2017 2018 2019 2020 2021 YTD History -9.05 3.42 -2.75 5.04 3.92 -1.97 8.52 12.09 5.67 -11.86 Total Return % -0.22 0.91 -0.71 0.09 -0.01 -0.44 -1.31 0.36 1.10 -0.29 +/- Benchmark

0.60

21

231

254

0.98

2.08

13

216

314

0.53

0.06

34

218

225

0.47

-2.88

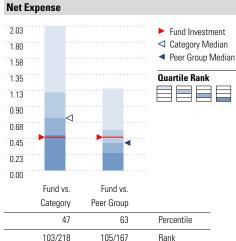
53

217

104

0.47





3- Teal hisk Wellics			
	Fund	Bmark	Cat
Alpha	0.20	-	0.15
Beta	1.04	-	0.92
R-Squared	98.62	-	88.43
Standard Deviation	7.33	7.01	6.90
Sharpe Ratio	0.11	0.08	0.11
Tracking Error	0.90	-	2.51
Information Ratio	0.26	-	-0.22
Up Capture Ratio	104.99	-	92.15
Down Capture Ratio	102.96	_	90.88

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.52	4.52	5.55
Avg Eff Maturity	5.81	_	6.37





PIMCO Real Return Instl PRRIX

Style Analysis as of 12-31-2022

-50

50

100



Credit Rating Breakdown	Fund	Bmark	Cat
AAA	90.65	0.00	88.32
AA	5.57	99.60	3.60
A	0.79	0.00	1.66
BBB	0.66	0.00	2.25
BB	0.36	0.00	0.50
В	0.73	0.00	0.15
Below B	1.24	0.00	0.14
Not Rated	0.00	0.40	3.38

Morningstar Index Bloomberg US Treasury US TIPS TR USD Asset Allocation as of 12-31-2022 Asset Class Net % Cat% US Stocks 0.00 0.12 Non-US Stocks 0.00 0.00 Bonds 102.99 97.04 Cash -23.03 2.15 Other 20.04 0.70

Total

150

Morningstar Category

Inflation-Protected Bond

4 0000					
31-2022					_
Fund	Bmark	Cat	Fund	▼ Benchmark	Category Average
77.28	-	89.94			
0.14	_	0.39			
51.31	_	84.49			
0.00	_	0.09	0		
25.83	-	4.97			
0.55	_	2.44	10		
0.27	_	2.29	10		
0.00	-	0.15			
0.00	_	0.00	j i		
0.28	_	0.00	Ò		
6.59	-	3.50			
0.19	-	0.43			
0.01	-	0.00			
0.09	-	0.10			
0.09	_	0.14			
0.00	_	0.39			
4.35	_	2.29			
1.86	_	0.15	ĵu i		
0.00	_	0.02			
3.75	-	3.04			
11.65	_	1.07	Ú		
	77.28 0.14 51.31 0.00 25.83 0.55 0.27 0.00 0.00 0.28 6.59 0.19 0.01 0.09 0.09 0.00 4.35 1.86 0.00	Fund Bmark 77.28 — 0.14 — 51.31 — 0.00 — 25.83 — 0.55 — 0.27 — 0.00 — 0.00 — 0.28 — 0.19 — 0.01 — 0.09 — 0.09 — 0.00 — 4.35 — 1.86 — 0.00 — 3.75 —	Fund Bmark Cat 77.28 — 89.94 0.14 — 0.39 51.31 — 84.49 0.00 — 0.09 25.83 — 4.97 0.55 — 2.44 0.27 — 2.29 0.00 — 0.15 0.00 — 0.00 0.28 — 0.00 0.28 — 0.00 0.59 — 3.50 0.19 — 0.43 0.01 — 0.00 0.09 — 0.10 0.09 — 0.14 0.00 — 0.39 4.35 — 2.29 1.86 — 0.15 0.00 — 0.02 3.75 — 3.04	Fund Bmark Cat Fund 77.28 — 89.94 — 0.14 — 0.39] 51.31 — 84.49 — 0.00 — 0.09] 25.83 — 4.97 — 0.55 — 2.44 1 [] 0.27 — 2.29 1 [] 0.00 — 0.15] 0.00 — 0.00] 0.28 — 0.00] 0.19 — 0.43] 0.19 — 0.43] 0.01 — 0.00] 0.09 — 0.10] 0.09 — 0.14] 0.00 — 0.39] 4.35 — 2.29] 1.86 — 0.15] 0.00 — 0.02] <td>Fund Bmark Cat Fund ▼ Benchmark 77.28 — 89.94 0.14 — 0.39] 51.31 — 84.49 0.00 — 0.09] 25.83 — 4.97 </td>	Fund Bmark Cat Fund ▼ Benchmark 77.28 — 89.94 0.14 — 0.39] 51.31 — 84.49 0.00 — 0.09] 25.83 — 4.97

Top 10 Holdings as of 12-31-2022				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ 5 Year Treasury Note Future Mar 23	04-2023	18.80	18.80	_
⊕ Euro Schatz Future Mar 23	03-2023	18.47	37.27	-
→ 10 Year Treasury Note Future Mar 23	03-2023	16.25	53.52	-
3 Month Euribor TAS Future Mar 23	03-2023	11.18	64.70	-
⊕ U S TIPS REV REPO	01-2023	9.05	73.75	-
∪ S TIPS REV REPO	01-2023	8.82	82.57	_
□ US Treasury Bond Future Mar 23	03-2023	5.86	88.43	-
☆ Offset: Unsettled Trades	_	5.53	93.96	-
🌣 Cash Offset	_	5.33	99.29	-
─ EUROPEAN MONETARY UNION EURO Purchased	01-2023	5.13	104.42	-

Total Holdings 995

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



0% 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 8590

100.00

100.00

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 12.01 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.45 is 2.17% lower than the Ultrashort Bond category average.

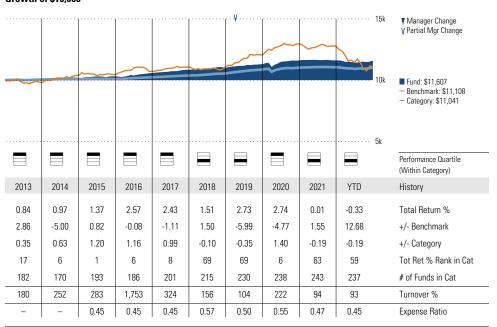
Morningstar Investment Management LLC Analysis

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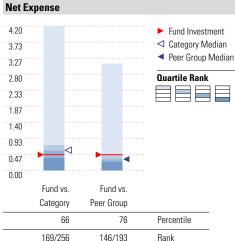
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	01-31-2023

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.15	_	0.76
Beta	0.10	_	0.12
R-Squared	5.26	_	17.12
Standard Deviation	2.47	5.85	1.94
Sharpe Ratio	0.02	-0.58	-0.30
Tracking Error	5.81	_	5.59
Information Ratio	0.62	_	0.56
Up Capture Ratio	25.96	_	22.64
Down Capture Ratio	8.66	_	11.26

Portfolio Metrics							
	Fund	Bmark	Cat				
Avg Eff Duration	0.09	4.43	0.72				
Avg Eff Maturity	_	_	3 41				

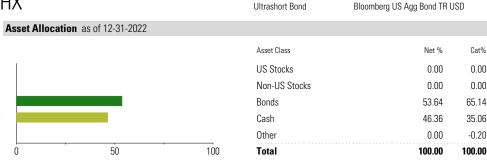




PIMCO Short-Term Instl PTSHX

Style Analysis	as of 12-31-2022							
Style Breakdown	Style Breakdown							
Fixed Income	Quality							
	High							
	Mid							
	Low							
Ltd Mod Ext								
Duration								

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	41.71	3.53	45.58
AA	3.49	74.59	9.37
A	25.35	10.82	22.58
BBB	28.42	8.32	16.39
BB	0.54	0.28	0.81
В	0.30	0.00	0.43
Below B	0.19	0.00	0.09
Not Rated	0.00	2.46	4.75



Morningstar Category

Morningstar Index

	Fund	Bmark	Cat	Fund	▼ Benchma	ul. II Cata	gory Ave		
	Fund	Bmark		Funa		irk Cate	gory Avei	rage	
Government	8.85	_	12.30						
Treasury	0.00	-	7.45	ļ					
Inflation – Protected	0.00	-	0.00	Ö					
Agency/Quasi Agency	1.84	_	2.01						
Other Government Related	7.01	_	2.84						
Corporate	26.43	-	32.21						
Corporate Bond	26.35	_	31.54			: :			
Bank Loan	0.08	_	0.60	i0					
Convertible	0.00	_	0.07						
Preferred	0.00	_	0.00						
Securitized	15.46	-	24.02						
Agency MBS Pass-Through	0.18	_	2.37						
Agency MBS ARM	0.09	_	0.78						
Agency MBS CMO	1.62	-	2.51						
Non-Agency Residential MBS	1.13	-	0.34	()II					
Commercial MBS	0.00	-	0.40	0					
Asset-Backed	12.44	-	17.62						
Covered Bond	0.00	_	0.00						
Municipal	0.09	_	0.92	[
Cash & Equivalents	41.63	_	30.48						
Other	7.09	_	0.06	1					

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
☆ Cash Offset	_	38.27	38.27	_
⊕ 3 Month SOFR Future June 23	09-2023	24.63	62.90	_
○ CDX IG39 5Y ICE	12-2027	23.56	86.46	_
— 2 Year Treasury Note Future Mar 23	04-2023	15.53	101.99	-
→ 5 Year Treasury Note Future Mar 23	04-2023	10.92	112.91	_
	09-2024	9.48	122.39	_
⊕ IRS USD R 3ML/1ML+9.75 01/13/22-23 CME Pay	01-2023	6.70	129.09	_
⊕ IRS USD R 3ML/1ML+9.75 01/13/22-23 CME Receive	01-2023	6.70	135.79	_
⊕ IRS USD R 3ML/1ML+9.8 01/13/22-23 CME Pay	01-2023	5.13	140.92	_
⊕ IRS USD R 3ML/1ML+9.8 01/13/22-23 CME Receive	01-2023	5.13	146.05	_

Total Holdings 1172

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



TIAA-CREF Social Choice LwCrbn Eq Instl TNWCX

Morningstar Category

Large Blend

Morningstar Index S&P 500 TR USD

Portfolio Manager(s)

Lei Liao since 08-2015 Philip Campagna since 08-2015 Darren Tran since 05-2022

Quantitative Screens

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

Management: The fund's management has been in place for 7.41 years.

Net Expense: The fund's expense ratio of 0.31 is 59.74% lower than the Large Blend category average.

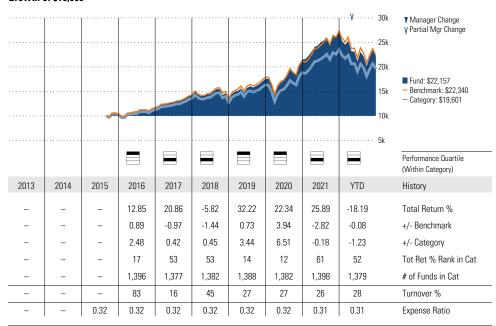
Morningstar Investment Management LLC Analysis

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.

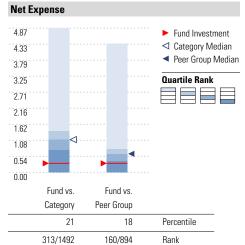
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	5	01-31-2023
Carbon Risk Score	Low Risk	12-31-2022

Growth of \$10,000



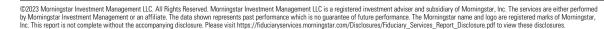




Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.24	_	-0.68
Beta	1.02	_	0.96
R-Squared	98.74	_	95.98
Standard Deviation	21.76	21.16	20.73
Sharpe Ratio	0.42	0.41	0.36
Tracking Error	2.49	_	3.95
Information Ratio	0.14	_	-0.83
Up Capture Ratio	101.72	-	94.55
Down Capture Ratio	100.91	_	96.96

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.99	19.03	18.29
Price/Book Ratio	3.65	3.59	4.14
Geom Avg Mkt Cap \$B	80.89	161.22	211.02
ROE	28.20	31.17	36.63





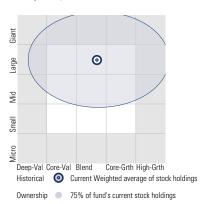
TIAA-CREF Social Choice LwCrbn Eq Instl TNWCX

Morningstar Category
Large Blend

Morningstar Index S&P 500 TR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

Equity

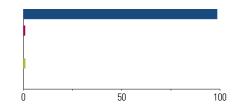
16	29	27	Large
5	10	7	MIG
1	3	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 12-31-2022



Total	100.00	100.00
Other	0.00	1.10
Cash	0.81	0.45
Bonds	0.00	0.84
Non-US Stocks	0.73	2.81
US Stocks	98.46	94.79
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-3	31-2022												
		Fund	Bmark	Cat	Fund	,	Bench	ımark] Cateo	gory Ave	erage			
Դ	Cyclical	32.11	28.72	29.35				•						
A	Basic Materials	2.46	2.46	2.84										
A	Consumer Cyclical	10.14	9.56	9.83			j							
,	Financial Services	16.09	13.89	14.27										
fi	Real Estate	3.42	2.81	2.41										
W	Sensitive	43.27	44.59	44.38										
d	Communication Services	4.76	7.28	7.09										
•	Energy	3.26	5.23	4.38										
Ф	Industrials	10.55	9.06	10.44										
	Technology	24.70	23.02	22.47										
-	Defensive	24.62	26.69	26.28										
Ħ	Consumer Defensive	8.34	7.61	7.43			(iii							
+	Healthcare	14.31	15.90	16.05			- :							
•	Utilities	1.97	3.18	2.80										
					0%	5	10	15	20	25	30	35	40	45

Top 0 Holdings as of 12-31-2022 Name % Net Asset Cumulative % YTD Return % Morningstar Sector

Total Holdings 0

⊕ Increase ⊕ Decrease ☼ New to Portfolio

Vanguard 500 Index Admiral VFIAX

Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Large Blend category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 6.68 years.
- Net Expense: The fund's expense ratio of 0.04 is 94.81% lower than the Large Blend category average.

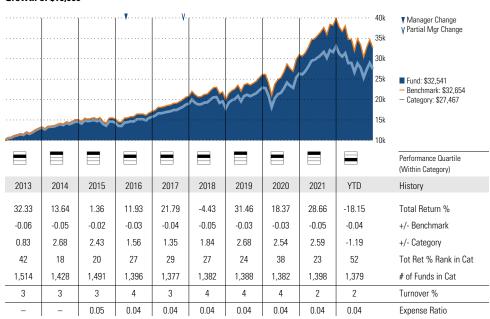
Morningstar Investment Management LLC Analysis

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.

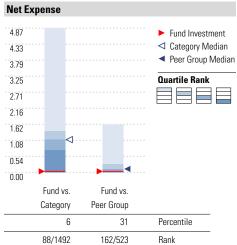
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	01-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance Total Return % as of 12-31-2022 10 ■ Fund Benchmark 0 Category -5 -10 -15 Average annual, if greater than 1 year 3 Month 1 Year 3 year 10 year Since Inception 5 year Fund Return % 7.55 -18.15 7.62 9.39 12.52 6.85 10.61 7.56 -18.11 7.66 9.42 12.56 Benchmark Return % 8 27 -16 96 6 88 11.31 8 26 Category Average % 59 52 33 25 13 % Rank in Category 1.441 1.379 1.247 1.137 837 # of Funds in Category



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.04	_	-0.68
Beta	1.00	_	0.96
R-Squared	100.00	_	95.98
Standard Deviation	21.17	21.16	20.73
Sharpe Ratio	0.41	0.41	0.36
Tracking Error	0.01	_	3.95
Information Ratio	-3.96	_	-0.83
Up Capture Ratio	99.95	_	94.55
Down Capture Ratio	100.07	_	96.96

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.04	19.03	18.29
Price/Book Ratio	3.59	3.59	4.14
Geom Avg Mkt Cap \$B	161.35	161.22	211.02
ROE	31.18	31.17	36.63





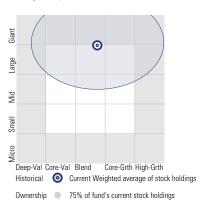
$\textbf{Vanguard 500 Index Admiral} \quad \forall \mathsf{FIAX}$

Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

Equity

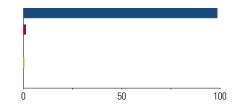
16	30	38	Large
5	8	3	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 12-31-2022



Total	100.00	100.00
Other	0.00	1.10
Cash	0.33	0.45
Bonds	0.00	0.84
Non-US Stocks	1.12	2.81
US Stocks	98.54	94.79
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-	31-2022			
		Fund	Bmark	Cat	Fund Benchmark Category Average
Դ	Cyclical	28.67	28.72	29.35	
A	Basic Materials	2.46	2.46	2.84	
A	Consumer Cyclical	9.57	9.56	9.83	
ı,	Financial Services	13.84	13.89	14.27	
命	Real Estate	2.80	2.81	2.41	
W	Sensitive	44.61	44.59	44.38	
	Communication Services	7.28	7.28	7.09	
•	Energy	5.24	5.23	4.38	
Ф	Industrials	9.06	9.06	10.44	
	Technology	23.03	23.02	22.47	
-	Defensive	26.71	26.69	26.28	
Ħ	Consumer Defensive	7.61	7.61	7.43	
+	Healthcare	15.91	15.90	16.05	
•	Utilities	3.19	3.18	2.80	
					0% 5 10 15 20 25 20 25 40 41

Top 15 Holdings as of 12-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	6.03	6.03	-26.32	Technology
	5.55	11.58	-27.94	Technology
⊕ Amazon.com Inc	2.31	13.90	-49.62	Consumer Cyclical
⊕ Berkshire Hathaway Inc Class B	1.73	15.63	3.31	Financial Services
Alphabet Inc Class A	1.64	17.26	-39.09	Communication Svc
⊕ UnitedHealth Group Inc	1.54	18.80	6.86	Healthcare
	1.46	20.26	-38.67	Communication Svc
⊕ Johnson & Johnson	1.43	21.69	5.86	Healthcare
─ Exxon Mobil Corp	1.41	23.10	86.06	Energy
⊕ JPMorgan Chase & Co	1.22	24.32	-12.79	Financial Services
⊕ NVIDIA Corp	1.13	25.45	-50.26	Technology
⊕ Procter & Gamble Co	1.12	26.57	-5.14	Consumer Defensive
⊕ Visa Inc Class A	1.05	27.62	-3.40	Financial Services
⊕ Tesla Inc	1.03	28.64	-65.03	Consumer Cyclical
⊕ The Home Depot Inc	1.00	29.65	-22.06	Consumer Cyclical

Total Holdings 509

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



Vanguard Developed Markets Index Admiral VTMGX

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

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 9.86 years.

 Net Expense: The fund's expense ratio of 0.07 is 92.13% lower than the Foreign Large Blend category average.

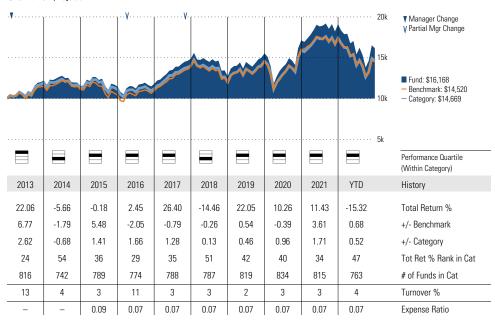
Morningstar Investment Management LLC Analysis

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	01-31-2023
Carbon Risk Score	Low Risk	12-31-2022
FSG Commitment	1-l ow	02-15-2022

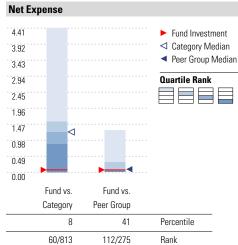
Growth of \$10,000



Trailing Performance Total Return % 20% as of 12-31-2022 ■ Fund 10 Benchmark Category -5 -10 -15 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year 17.11 -15.32 1.33 1.67 4.92 3.94 Fund Return % 14.28 -16.00 0.07 0.88 3.80 4.35 Benchmark Return % 15.95 -15 84 0.55 1.15 4 26 Category Average % 37 47 28 35 20 % Rank in Category

440

630



763

723

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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.47	_	0.80
Beta	1.08	_	1.03
R-Squared	96.85	_	94.10
Standard Deviation	21.45	19.53	20.67
Sharpe Ratio	0.13	0.06	0.09
Tracking Error	4.12	_	5.04
Information Ratio	0.30	_	0.14
Up Capture Ratio	113.94	_	106.74
Down Capture Ratio	108.59	_	104.08

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	11.90	11.94	12.68
Price/Book Ratio	1.45	1.58	1.72
Geom Avg Mkt Cap \$B	27.03	39.70	47.23
ROE	17.78	18.39	20.83



of Funds in Category

791

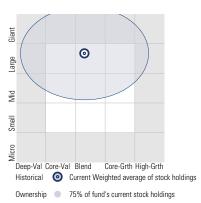
Vanguard Developed Markets Index Admiral VTMGX

Morningstar CategoryForeign Large Blend

Morningstar Index MSCI ACWI Ex USA NR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

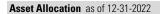
Equity

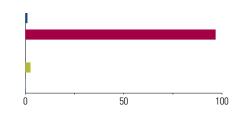
		2 1
31	9	2
24	6	2

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.12	1.19
Cash	2.41	1.20
Bonds	0.00	0.21
Non-US Stocks	96.62	94.64
US Stocks	0.84	2.74
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Benchr	nark	Categ	jory Ave	erage		
Դ	Cyclical	41.39	42.57	39.16									1
A.	Basic Materials	8.33	8.36	7.62			ľ						
A	Consumer Cyclical	10.21	10.81	10.55									
,	Financial Services	19.14	20.80	18.85					= []				
æ	Real Estate	3.71	2.60	2.14									
W	Sensitive	35.64	35.51	35.36									
	Communication Services	4.53	6.32	5.22									
ð	Energy	5.83	6.11	5.65									
Ф	Industrials	15.73	12.12	14.57									
	Technology	9.55	10.96	9.92			= [
—	Defensive	22.98	21.90	25.48				•					
=	Consumer Defensive	8.64	8.69	10.07			[
+	Healthcare	11.20	10.00	12.47			<u> </u>						
•	Utilities	3.14	3.21	2.94									

World Regions % Equity 12-31-2022



Greater Asia	Fund % 36.24	Cat % 35.26	
Japan	20.54	18.06	
Australasia	7.45	5.40	
Asia-4 Tigers	8.06	6.66	
Asia-ex 4 Tigers	0.19	5.14	
Not Classified	0.00	0.00	

Americas	Fund % 10.76	Cat % 8.84	Greater Europe	Fund % 53.00	Cat % 55.90	Market Maturity	Fund %
North America Central/Latin	10.67 0.09	7.61 1.23	United Kingdom W euro-ex UK Emrgng Europe	12.40 39.66 0.28	13.78 40.87 0.06	Developed Markets Emerging Markets Not Available	99.43 0.57 0.00
			Africa	0.66	1.19		

Top 10 Holdings as of 12-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
① Nestle SA	1.57	1.57	-14.50	Consumer Defensive
	1.52	3.09	_	_
⊕ ASML Holding NV	1.11	4.20	-27.89	Technology
⊕ Roche Holding AG	1.10	5.31	-21.78	Healthcare
Samsung Electronics Co Ltd	1.09	6.39	-	Technology
⊕ Novo Nordisk A/S Class B	1.07	7.47	29.42	Healthcare
Shell PLC	1.01	8.48	41.13	Energy
⊕ AstraZeneca PLC	1.01	9.49	25.04	Healthcare
○ Novartis AG	0.92	10.41	6.63	Healthcare
⊕ LVMH Moet Hennessy Louis Vuitton SE	0.92	11.33	-4.90	Consumer Cyclical

Total Holdings 4091

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



Vanguard Global Equity Inv

VHGEX

Morningstar Category Global Large-Stock Blend

Morningstar Index MSCI ACWI NR USD

Portfolio Manager(s)

Malcolm MacColl since 04-2008 Spencer Adair since 04-2008 Helen Xiong since 09-2021 Benjamin Silver since 08-2022 Brian Barbetta since 08-2022 Caroline Cai since 08-2022 Michael Masdea since 08-2022 John Goetz since 08-2022

Quantitative Screens

Performance: The fund has finished in the Global Large-Stock Blend category's top three quartiles in 8 of the 10 years it's been in existence.

Management: The fund's management has been in place for 14.73 years.

Style: The fund has landed in its primary style box — Large Growth — 69.23 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.45 is
 54.55% lower than the Global Large-Stock Blend category
 average.

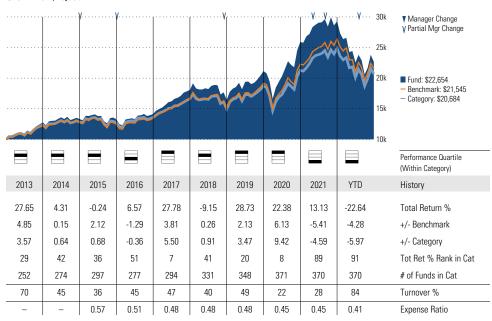
Morningstar Investment Management LLC Analysis

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.

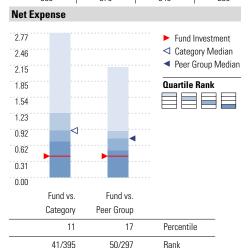
ESG Metrics

Rating	Updated
3	01-31-2023
Low Risk	12-31-2022
	3

Growth of \$10,000

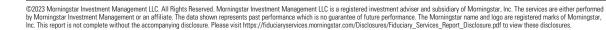


Trailing Performance Total Return % as of 12-31-2022 Fund 5 Benchmark Category -10 -15 -20 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 yea 5 year 9.94 Fund Return % -22.64 2.31 4.61 8.52 8.30 9.76 -18.36 4.00 5.23 7.98 5.39 Benchmark Return % 10.52 -16 67 4 08 7 87 4 91 Category Average % 72 91 79 61 39 % Rank in Category 390 370 340 290 180 # of Funds in Category



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-1.64	_	0.08
Beta	1.03	_	0.97
R-Squared	97.32	_	94.06
Standard Deviation	21.06	20.14	20.17
Sharpe Ratio	0.17	0.25	0.24
Tracking Error	3.51	_	4.85
Information Ratio	-0.48	_	-0.02
Up Capture Ratio	100.43	_	98.24
Down Capture Ratio	106.48	_	98.49

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.28	15.37	16.22
Price/Book Ratio	2.24	2.37	2.51
Geom Avg Mkt Cap \$B	53.93	87.09	70.43
ROE	16.79	25.56	24.69





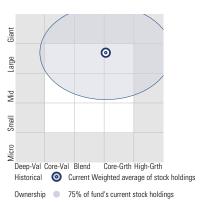
Vanguard Global Equity Inv

VHGEX

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

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

Equity

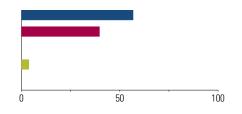
14	21	35	Luigo
8	10	8	18110
1	1	3	O

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

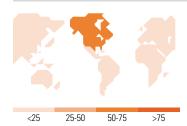
Asset Allocation as of 12-31-2022



Total	100.00	100.00
Other	0.00	1.77
Cash	3.65	1.97
Bonds	0.00	1.65
Non-US Stocks	39.63	38.12
US Stocks	56.73	56.49
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-3	31-2022			
		Fund	Bmark	Cat	Fund • Benchmark Category Average
<u></u>	Cyclical	46.26	34.06	32.13	
A	Basic Materials	7.26	4.82	5.18	
A	Consumer Cyclical	16.63	10.06	10.14	
,	Financial Services	19.88	16.40	14.09	
fi	Real Estate	2.49	2.78	2.72	
W	Sensitive	32.19	41.45	41.29	
0	Communication Services	7.48	6.94	5.83	
•	Energy	2.49	5.61	5.17	
Ф	Industrials	7.66	10.27	14.55	
	Technology	14.56	18.63	15.74	7
→	Defensive	21.55	24.48	26.56	
Ħ	Consumer Defensive	4.70	7.90	8.39	
+	Healthcare	15.30	13.46	13.38	
•	Utilities	1.55	3.12	4.79	
					0% 5 10 15 20 25 30 35 40 45

World Regions % Equity 12-31-2022



Greater Asia	Fund % 16.36	Cat % 13.25	
Japan	5.40	5.32	
Australasia	1.31	1.21	
Asia-4 Tigers	4.78	3.49	
Asia-ex 4 Tigers	4.87	3.23	
Not Classified	0.00	0.00	

Americas	Fund % 61.98	Cat % 63.73	Greater Europe	Fund % 21.67	Cat % 23.01	Market Maturity	Fund %
North America	59.39	62.94	United Kingdom	5.92	6.10	Developed Markets	92.54
Central/Latin	2.59	0.79	W euro-ex UK	15.74	16.48	Emerging Markets	7.46
			Emrgng Europe	0.00	0.03	Not Available	0.00
			Africa	0.01	0.40		

Top 10 Holdings as of 12-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Mktliq 12/31/2049	3.33	3.33	_	_
⊕ Microsoft Corp	2.14	5.48	-27.94	Technology
	2.12	7.60	11.77	Healthcare
	1.88	9.48	-2.68	Financial Services
	1.84	11.32	-49.62	Consumer Cyclical
	1.70	13.02	-8.50	Communication Svc
⊖ General Electric Co	1.55	14.57	-10.97	Industrials
	1.39	15.96	-22.70	Basic Materials
	1.37	17.33	-27.95	Financial Services
⊕ Reliance Industries Ltd ADR	1.33	18.66	2.80	Energy

Total Holdings 198

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



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 13.02 years.
- Style: The fund has landed in its primary style box Large Growth — 100 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.34 is 67.62% lower than the Foreign Large Growth category average.

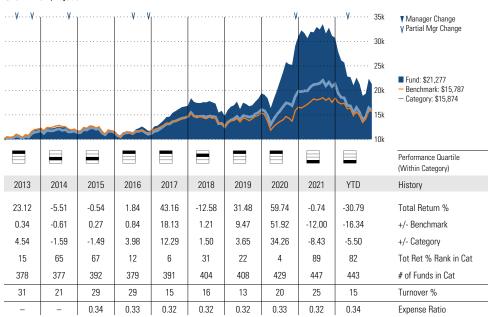
Morningstar Investment Management LLC Analysis

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	01-31-2023
Carbon Risk Score	Low Risk	12-31-2022

Growth of \$10,000



Trailing Performance



Net Expense 3.31 Fund Investment Category Median 2.94 Peer Group Median 2.57 2.21 Quartile Rank 1.84 1.47 1.10 0.74 n nn Fund vs Fund vs Peer Group Category Percentile

	18/451	27/395	Rank				
Peer grou	p is a subset of	the category an	ıd includes fun	ds with the			
same management style (active vs. passive) and similar share class							
characteri	etice						

Rank

Fund **Bmark** Alpha 3.07 Beta 1 05 R-Squared 72.93

3-Year Risk Metrics

83.89 Standard Deviation 24 95 20.25 21 69 Sharpe Ratio 0.21 0.10 0.06 Tracking Error 13.02 8.76 Information Ratio 0.17 -0.10 Up Capture Ratio 103.23 99.00 Down Capture Ratio 95.06 102.84

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.02	12.65	19.09
Price/Book Ratio	3.11	1.56	2.99
Geom Avg Mkt Cap \$B	51.99	43.46	48.56
ROE	19.23	19.18	22.43



Cat

-0.67

0.98

18/451

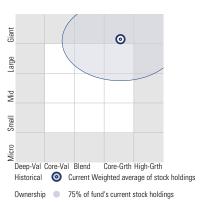
Vanguard International Growth Adm VWILX

Morningstar Category Foreign Large Growth MSCI EAFE NR USD

Morningstar Index

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

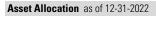
Equity

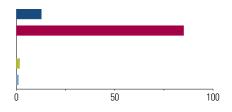
_qu.tj			
9	28	46	Large
3	7	8	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.92	0.57
Cash	1.52	2.55
Bonds	0.00	0.00
Non-US Stocks	84.98	89.95
US Stocks	12.58	6.95
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-	31-2022											
		Fund	Bmark	Cat	Func	i v	Benchm	ark [] C	ategory	Average			
<u></u>	Cyclical	35.62	39.68	34.80									
A	Basic Materials	0.78	7.81	6.34									
A	Consumer Cyclical	23.86	10.37	12.95									
,	Financial Services	10.98	18.69	14.78					*				
命	Real Estate	0.00	2.81	0.73	[1							
W	Sensitive	39.52	32.96	39.26								•	
d	Communication Services	7.11	4.93	4.06									
•	Energy	1.78	5.06	4.02				į					
Ф	Industrials	11.24	14.88	15.97									
	Technology	19.39	8.09	15.21			7						
→	Defensive	24.85	27.36	25.95									
Ħ	Consumer Defensive	5.19	10.37	9.63			0						
+	Healthcare	18.70	13.71	15.46		- :							
•	Utilities	0.96	3.28	0.86		7							
					0%	5	10	15	20	25	30	35	4

World Regions % Equity 12-31-2022



Greater Asia	Fund % 30.58	Cat % 27.34	
Japan	7.30	11.60	
Australasia	0.78	1.96	
Asia-4 Tigers	7.53	6.01	
Asia-ex 4 Tigers	14.97	7.77	
Not Classified	0.00	0.00	

Americas	Fund % 19.40	Cat % 14.74	Greater Europe	Fund % 50.02	Cat % 57.92	Market Maturity	Fund %
North America Central/Latin	14.27 5.13	12.78 1.96	United Kingdom W euro-ex UK	6.21 42.70	12.49 44.80	Developed Markets Emerging Markets	79.91 20.09
, ,			Emrgng Europe Africa	0.00 1.11	0.02 0.61	Not Available	0.00

Top 10 Holdings as of 12-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	5.08	5.08	-27.89	Technology
	4.15	9.23	-29.28	Healthcare
	3.98	13.21	-37.24	Consumer Cyclical
□ Tencent Holdings Ltd	3.71	16.92	-24.05	Communication Svc
⊕ Adyen NV	3.30	20.22	-43.57	Technology
	2.92	23.13	-25.28	Technology
○ Kering SA	2.77	25.90	-30.76	Consumer Cyclical
Genmab A/S	2.54	28.44	12.77	Healthcare
	2.50	30.95	-15.77	Consumer Cyclical
⊕ Vestas Wind Systems A/S	2.15	33.10	2.59	Industrials

Total Holdings 146

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



Vanguard International Value Inv VTRIX

Morningstar Category Foreign Large Value Morningstar Index MSCI EAFE NR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Foreign Large Value category's top three quartiles in 8 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 12.6 years.
- Net Expense: The fund's expense ratio of 0.36 is 63.27% lower than the Foreign Large Value category average.

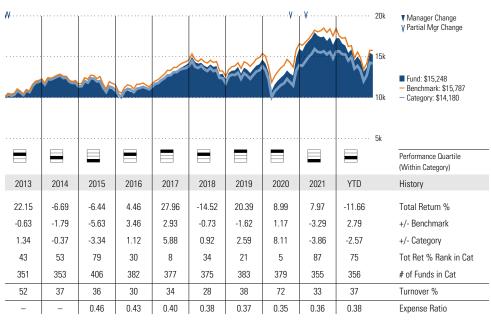
Morningstar Investment Management LLC Analysis

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

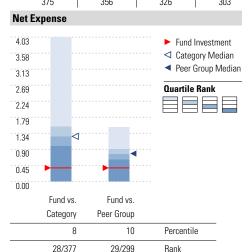
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	01-31-2023
Carbon Risk Score	Medium Risk	12-31-2022

Growth of \$10,000

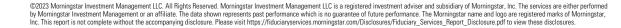


Trailing Performance Total Return % as of 12-31-2022 ■ Fund 10 Benchmark Category -5 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 yea 5 year Fund Return % 15.76 -11.66 1.30 1.36 4.31 8.07 17.34 -14.45 0.87 1.54 4.67 8.22 Benchmark Return % 18 02 -9 N9 0.89 0.66 3 61 Category Average % 82 75 40 27 25 % Rank in Category 375 356 326 303 180 # of Funds in Category



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.66	_	0.43
Beta	1.04	_	1.04
R-Squared	92.63	_	90.02
Standard Deviation	21.95	20.25	22.18
Sharpe Ratio	0.13	0.10	0.12
Tracking Error	6.02	_	7.29
Information Ratio	0.07	-	0.01
Up Capture Ratio	101.35	-	102.04
Down Capture Ratio	99.77	-	101.68

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	12.12	12.65	9.31
Price/Book Ratio	1.53	1.56	1.15
Geom Avg Mkt Cap \$B	28.83	43.46	32.72
ROE	16.05	19.18	17.40



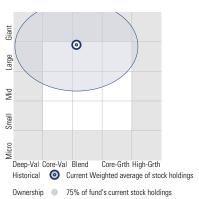


Vanguard International Value Inv VTRIX

Morningstar CategoryMorningstar IndexForeign Large ValueMSCI EAFE NR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

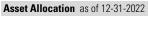
Equity

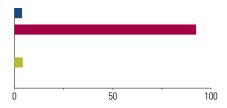
27	36	17	Large
6	8	4	Mid
1	1	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

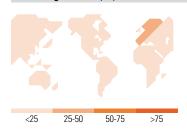




Total	100 00	100 00
Other	0.00	0.19
Cash	4.06	1.66
Bonds	0.00	0.14
Non-US Stocks	92.25	95.13
US Stocks	3.70	2.88
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-3	31-2022												
		Fund	Bmark	Cat	Fund	•	Bench	mark	[] Categ	jory Ave	erage		_	
<u></u>	Cyclical	43.79	39.68	43.07										
Å.	Basic Materials	10.74	7.81	9.19										
A	Consumer Cyclical	16.72	10.37	10.30										
æ	Financial Services	15.12	18.69	22.00					1 0					
fi	Real Estate	1.21	2.81	1.58	[]									
W	Sensitive	39.54	32.96	35.10										
0	Communication Services	6.97	4.93	6.46										
•	Energy	6.92	5.06	8.09		•								
¢	Industrials	17.44	14.88	14.13			- :							
	Technology	8.21	8.09	6.42			ľ							
→	Defensive	16.66	27.36	21.83										
Ħ	Consumer Defensive	6.21	10.37	7.98										
+	Healthcare	7.77	13.71	10.35			. ['						
•	Utilities	2.68	3.28	3.50										
					0%	5	10	15	20	25	30	35	40	45

World Regions % Equity 12-31-2022



	Fund %	Cat %
Greater Asia	40.34	31.96
Japan	10.52	17.50
Australasia	0.93	4.09
Asia-4 Tigers	12.63	7.20
Asia-ex 4 Tigers	16.26	3.17
Not Classified	0.00	0.00

Americas	Fund % 9.51	Cat % 8.66	Greater Europe	Fund % 50.14	Cat % 59.39	Market Maturity	Fund %
North America	6.06	7.54	United Kingdom	14.97	17.54	Developed Markets	79.78
Central/Latin	3.45	1.12	W euro-ex UK	34.57	41.25	Emerging Markets	20.22
			Emrgng Europe	0.00	0.13	Not Available	0.00
			Africa	0.60	0.47		

Top 10 Holdings as of 12-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	3.37	3.37	_	_
⊕ Alibaba Group Holding Ltd Ordinary Shares	2.07	5.44	-25.68	Consumer Cyclical
⊕ AIA Group Ltd	1.81	7.25	17.53	Financial Services
⊕ BP PLC	1.61	8.86	40.92	Energy
	1.61	10.47	0.80	Industrials
	1.56	12.03	7.68	Basic Materials
	1.37	13.40	41.32	Energy
→ HSBC Holdings PLC	1.37	14.77	13.95	Financial Services
⇒ Sands China Ltd Shs Unitary 144A/Reg S	1.17	15.94	54.39	Consumer Cyclical
RELX PLC	1.16	17.10	-7.61	Communication Svc

Total Holdings 224

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



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 Richard Pzena since 03-2014 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

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 17.86 years.

✓ Net Expense: The fund's expense ratio of 0.32 is
 67.35% lower than the Mid-Cap Value category average.

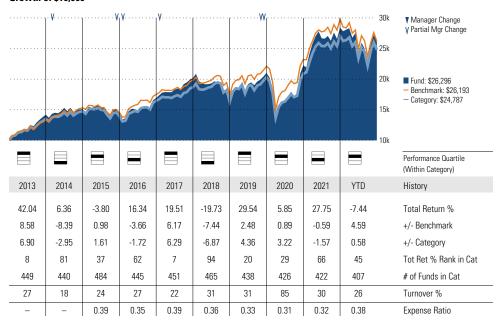
Morningstar Investment Management LLC Analysis

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.

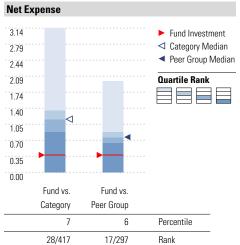
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	01-31-2023
Carbon Risk Score	Medium Risk	12-31-2022

Growth of \$10,000

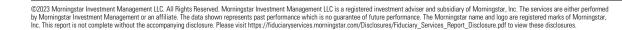






3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.74	-	0.86
Beta	1.14	-	0.99
R-Squared	96.44	-	95.83
Standard Deviation	28.87	24.79	25.07
Sharpe Ratio	0.38	0.32	0.35
Tracking Error	6.51	-	5.36
Information Ratio	0.30	-	0.13
Up Capture Ratio	114.90	-	98.80
Down Capture Ratio	110.76	_	96.45

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	9.36	13.97	12.92
Price/Book Ratio	1.40	2.06	1.88
Geom Avg Mkt Cap \$B	8.07	16.01	12.31
ROE	14.48	15.78	17.41





Vanguard Selected Value Inv VASVX

Morningstar Category Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

Equity

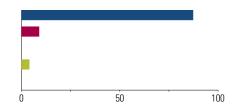
1. /			
2	3	0	Large
39	15	3	MIG
21	15	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 12-31-2022



Total	100.00	100.00
Other	0.00	0.40
Cash	3.89	2.42
Bonds	0.00	0.01
Non-US Stocks	8.87	6.46
US Stocks	87.24	90.71
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund ▼ Benchmark [] Category Average
Դ	Cyclical	50.72	45.64	42.06	
A.	Basic Materials	6.95	6.13	5.40	
A	Consumer Cyclical	14.39	10.44	11.17	
ø	Financial Services	26.85	17.74	19.04	
ŵ	Real Estate	2.53	11.33	6.45	
W	Sensitive	35.75	33.31	34.28	
	Communication Services	2.10	3.29	3.07	
ð	Energy	3.83	5.54	6.21	
Ф	Industrials	19.52	14.82	16.35	
	Technology	10.30	9.66	8.65	
→	Defensive	13.53	21.05	23.65	
Ħ	Consumer Defensive	2.93	4.43	6.57	
+	Healthcare	7.76	7.55	10.58	
•	Utilities	2.84	9.07	6.50	
					0% 5 10 15 20 25 30 35 40 45 50 5

Top 15 Holdings as of 12-31-2022 YTD Return % Name % Net Asset Cumulative % Morningstar Sector 3.88 3.88 AerCap Holdings NV 3.60 7.48 -10.85 Industrials Taylor Morrison Home Corp 1.77 9.25 -13.19 Consumer Cyclical Arrow Electronics Inc 1.74 10.99 -22.12 Technology Unum Group 72.12 1.67 12.65 Financial Services Gildan Activewear Inc 1.64 14.30 -33.77 Consumer Cyclical Globe Life Inc 1.57 15.86 29.50 Financial Services Fidelity National Financial Inc 1.44 17.30 -21.02 Financial Services Terex Corp 1.39 18.69 -1.62 Industrials Jefferies Financial Group Inc 1.36 20.05 -8.56 Financial Services ⊕ Fresenius Medical Care AG & Co. KGaA ADR 1.25 21.30 -48.15 Healthcare State Street Corporation 1.24 22.54 -14.01 Financial Services Equitable Holdings Inc 1.23 23.77 -10.09 Financial Services Cardinal Health Inc 1.18 24.95 53.13 Healthcare 1.17 26.12 -30.53 Consumer Cyclical Lear Corp

Total Holdings 137

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



Vanguard Windsor™ II Admiral™ VWNAX

Morningstar Category Large Value

Morningstar Index

Russell 1000 Value TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 19.07 years.

× Style: The fund has landed in its primary style box — Large Value — 18.18 % of the time over the past three years.

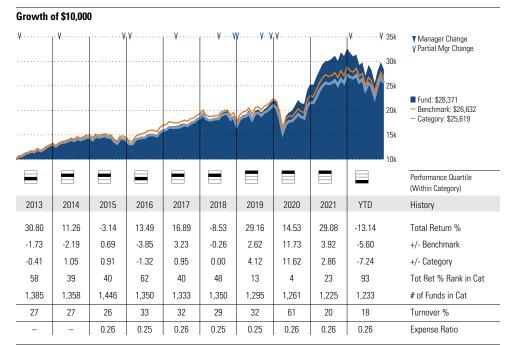
Net Expense: The fund's expense ratio of 0.26 is 71.11% lower than the Large Value category average.

Morningstar Investment Management LLC Analysis

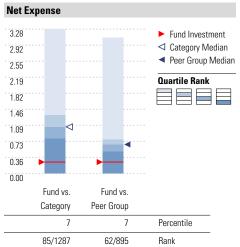
This fund fails our style consistency screen as the fund has drifted into the large-blend portion of the Morningstar Style Box. The drift towards blend is not unexpected as the fund's subadvisor lineup has shifted in recent years to managers that run more core-oriented strategies and lower exposure to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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	01-31-2023
Carbon Risk Score	Low Risk	12-31-2022







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.56	_	1.13
Beta	1.01	_	0.98
R-Squared	97.74	_	95.78
Standard Deviation	22.09	21.55	21.69
Sharpe Ratio	0.45	0.34	0.38
Tracking Error	3.34	-	4.67
Information Ratio	0.82	-	0.24
Up Capture Ratio	105.49	-	99.43
Down Capture Ratio	96.97	_	95.85

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	14.93	15.09	13.78
Price/Book Ratio	2.45	2.25	2.38
Geom Avg Mkt Cap \$B	109.58	73.18	109.39
ROE	24.54	18.04	23.75



Vanguard Windsor™ II Admiral™ VWNAX

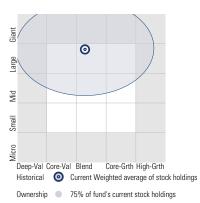
Morningstar Category Large Value

Morningstar Index

Russell 1000 Value TR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

Equity

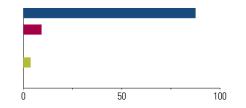
22	35	27	Large
5	9	2	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 12-31-2022



Total	100.00	100.00
Other	0.00	0.62
Cash	3.49	1.83
Bonds	0.00	0.35
Non-US Stocks	9.06	5.57
US Stocks	87.45	91.62
Asset Class	Net %	Cat%

Sect	tor Weighting as of 12-	31-2022			
		Fund	Bmark	Cat	Fund • Benchmark] Category Average
Ն	Cyclical	30.71	34.80	32.99	
A.	Basic Materials	2.49	3.82	3.53	□ [
A	Consumer Cyclical	7.72	6.00	6.70	
,	Financial Services	18.90	20.26	19.65	
fi	Real Estate	1.60	4.72	3.11	
W	Sensitive	42.75	34.34	36.57	
	Communication Services	6.29	7.37	6.23	
ð	Energy	6.28	8.46	8.73	
Ģ	Industrials	10.80	10.53	11.13	
	Technology	19.38	7.98	10.48	
→	Defensive	26.56	30.84	30.45	
=	Consumer Defensive	7.81	7.51	8.42	
٠	Healthcare	17.14	17.53	16.92	
•	Utilities	1.61	5.80	5.11	– 1' i i i i i i i i i i i i i i i i i i
					0% 5 10 15 20 25 30 35 40

Top 15 Holdings as of 12-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	4.99	4.99	-27.94	Technology
	3.39	8.38	_	_
⊕ Alphabet Inc Class A	2.29	10.67	-39.09	Communication Svc
⊕ Wells Fargo & Co	1.93	12.60	-11.65	Financial Services
Johnson & Johnson	1.82	14.42	5.86	Healthcare
	1.81	16.23	-5.14	Consumer Defensive
⊖ Honeywell International Inc	1.69	17.92	4.68	Industrials
	1.59	19.51	-22.29	Healthcare
⊕ UnitedHealth Group Inc	1.51	21.02	6.86	Healthcare
Bank of America Corp	1.46	22.48	-23.62	Financial Services
Danaher Corp	1.41	23.89	-19.02	Healthcare
	1.36	25.25	11.77	Healthcare
Coca-Cola Co	1.36	26.61	10.40	Consumer Defensive
General Electric Co	1.33	27.94	-10.97	Industrials
Amazon.com Inc	1.29	29.23	-49.62	Consumer Cyclical

Total Holdings 180

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



Western Asset Core Bond IS WACSX

Morningstar Category Intermediate Core Bond

Morningstar Index

Bloomberg US Agg Bond TR USD

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 16.02 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.43 is 23.21% lower than the Intermediate Core Bond category average.

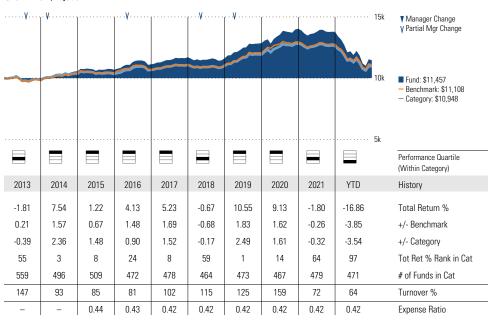
Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	01-31-2023

Growth of \$10,000



Trailing Performance



Net Ex	pense		
4.62			► Fund Investment
4.11			Category Median
3.59			 Peer Group Median
3.08			Quartile Rank
2.57			
2.05			
1.54			
1.03	< <		
0.51		····•	
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	42	60	Percentile

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

250/417

Rank

3- Tear hisk wietrics			
	Fund	Bmark	Cat
Alpha	-0.35	_	0.03
Beta	1.24	_	1.00
R-Squared	93.70	_	92.92
Standard Deviation	7.53	5.85	6.12
Sharpe Ratio	-0.58	-0.58	-0.56
Tracking Error	2.37	_	1.54
Information Ratio	-0.45	_	-0.09
Up Capture Ratio	127.90	_	104.58
Down Capture Ratio	131.08	_	103.15

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.11	4.43	6.05
Avg Eff Maturity	15.02	-	8.25

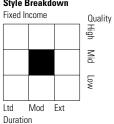


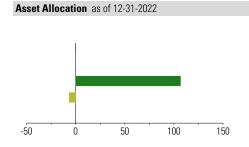
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Western Asset Core Bond IS WACSX

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

Style Analysis as of 12-31-2022 Style Breakdown





Total	100.00	100.00
Other	0.00	1.87
Cash	-6.58	2.10
Bonds	106.65	95.92
Non-US Stocks	0.00	0.02
US Stocks	-0.07	0.10
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	63.77	3.53	54.60
AA	7.27	74.59	8.55
A	14.87	10.82	17.15
BBB	19.01	8.32	16.13
BB	1.06	0.28	1.41
В	0.04	0.00	0.45
Below B	0.00	0.00	0.18
Not Rated	-6.02	2.46	1.53

		ь .	0 .				п					
	Fund	Bmark	Cat	Fund	7 1	Benchma	rk [] C	ategory	Average			
Government	19.96	-	30.92			:						
Treasury	18.93	_	25.72									
Inflation – Protected	0.00	_	1.34									
Agency/Quasi Agency	1.03	_	1.10									
Other Government Related	0.00	_	2.76									
Corporate	38.23	-	25.82									
Corporate Bond	38.23	_	25.72									
Bank Loan	0.00	_	0.06									
Convertible	0.00	_	0.01									
Preferred	0.00	_	0.03									
Securitized	35.02	-	33.07									
Agency MBS Pass-Through	19.94	_	23.32									
Agency MBS ARM	0.43	_	0.33	[]								
Agency MBS CMO	1.91	_	2.14									
Non-Agency Residential MBS	1.11	_	0.28	<u>[</u>]								
Commercial MBS	0.01	_	0.67									
Asset-Backed	11.62	_	6.33									
Covered Bond	0.00	_	0.00									
Municipal	0.02	_	0.80	i [
Cash & Equivalents	6.42	_	6.78									
Other	0.36	-	2.62									
				0%	5	10	15	20	25	30	35	40

Top 10 Holdings as of 12-31-2022				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Trade Date Cash	-	10.22	10.22	_
⊕ Western Asset Prem Instl Govtt Rsrv Pref	_	4.77	14.99	_
─ United States Treasury Bonds 1.875%	_	3.63	18.62	_
⊕ United States Treasury Notes 4.125%	10-2027	2.60	21.22	_
─ Usd Swap Contra Asset	_	2.52	23.74	_
⊕ United States Treasury Bonds 4%	_	1.65	25.39	_
⊕ Federal National Mortgage Association 2.5%	_	1.44	26.83	-
→ Federal National Mortgage Association 3%	_	1.43	28.26	-
⊕ Federal National Mortgage Association 3.5%	_	1.32	29.58	_
⊕ United States Treasury Bonds 4%	_	1.29	30.87	_

Total Holdings 2494

⊕ Increase ⊝ Decrease 🕸 New to Portfolio

