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.

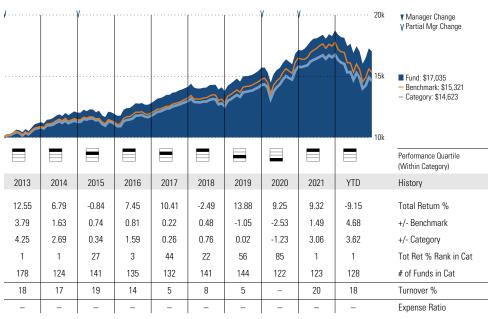
Morningstar Investment Management LLC Analysis

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

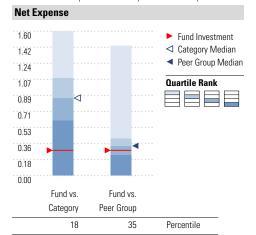
Metric	Rating	Updated
Sustainability Rating	2	01-31-2023

Growth of \$10,000



Trailing Performance

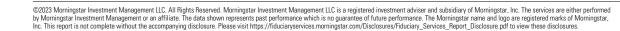




24/128	85/245	Rank				
Peer group is a subset of the category and includes funds with the						
same management style (active vs. passive) and similar share class						
characteristics						

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

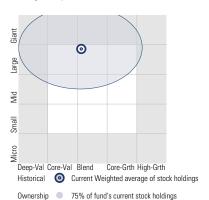
Quality High Mid Low

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

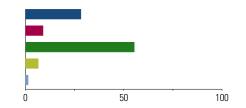
Weight %

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 110000	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.

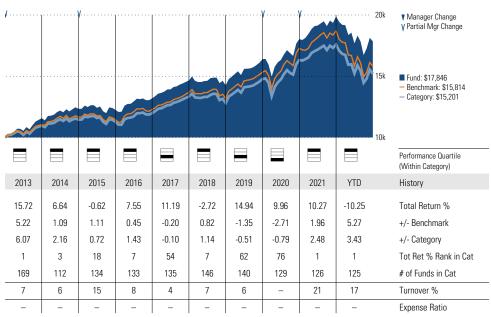
Morningstar Investment Management LLC Analysis

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



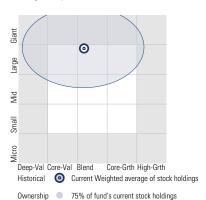
American Funds 2015 Trgt Date Retire R6 RFJTX

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

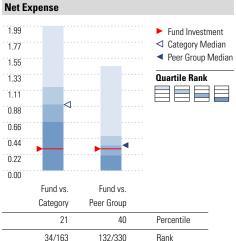
20

15

Turnover %

Expense Ratio

2



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

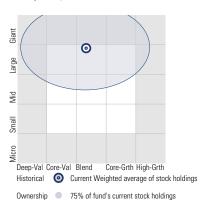
Low

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

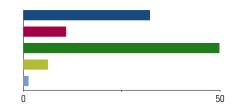


Value Blend Growth



>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	
+	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.

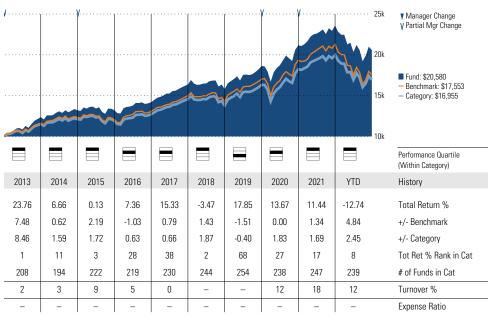
Morningstar Investment Management LLC Analysis

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

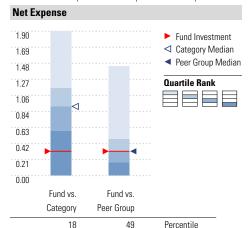
Metric	Rating	Updated
Sustainability Rating	2	01-31-2023
Carbon Risk Score	Low Risk	06-30-2022

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

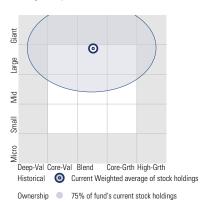
Μid Low

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

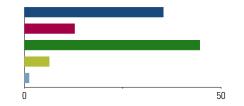
Style Breakdown

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									
	Communication Services	6.07	4.95	6.20									
	Energy	6.38	5.31	5.32									
Ģ	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

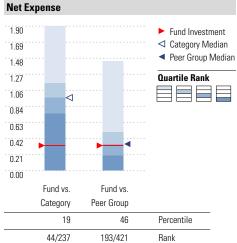
21

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

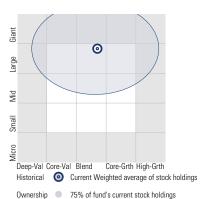
Quality

Morningstar Category Target-Date 2030

Morningstar Index Morningstar Lifetime Mod 2030 TR USD

Style Analysis as of 12-31-2022

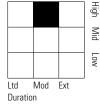
Morningstar Style Box™



Style Breakdown

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

Value Blend Growth

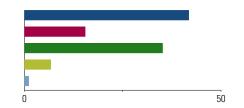


Fixed Income

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.

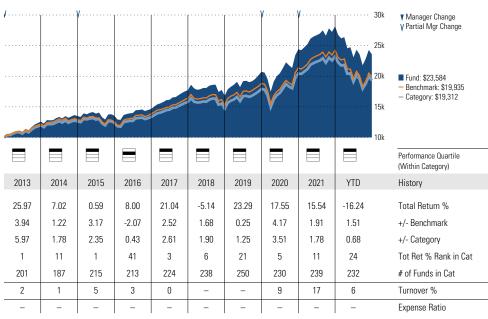
Morningstar Investment Management LLC Analysis

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.

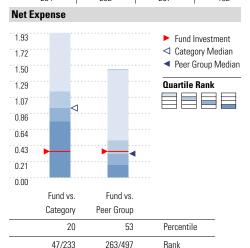
ESG Metrics

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

Growth of \$10,000







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	_	_				



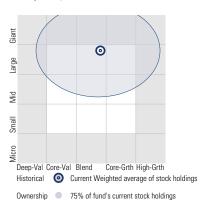
American Funds 2035 Trgt Date Retire R6 RFFTX

Morningstar Category Target-Date 2035

Morningstar Index Morningstar Lifetime Mod 2035 TR USD

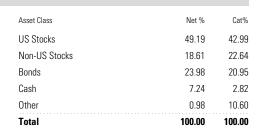
Style Analysis as of 12-31-2022

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.

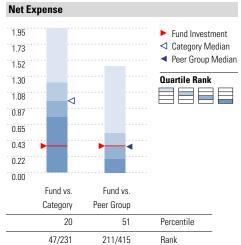
ESG Metrics

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

Growth of \$10,000

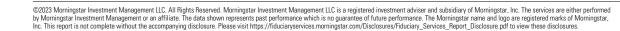


Trailing Performance Total Return % as of 12-31-2022 Fund Benchmark Category -5 -10 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 yea 5 year 8.82 -17.554.59 6.10 9.23 9.92 Fund Return % 9.50 -17.37 2.54 4.36 7.55 6.86 Benchmark Return % 8 24 -17.32 7 51 3 12 4.55 Category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



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

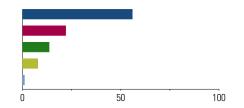
Equity				rixeu i	ncome	
16	32	29	Large			
4	8	7	Mid			
1	2	2	Small			
Value	Blend	Growth		l td	Mod	Fxt

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.

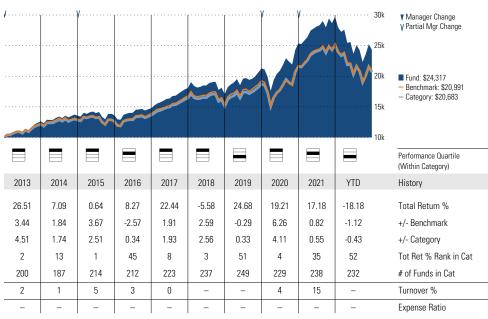
Morningstar Investment Management LLC Analysis

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

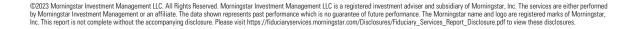




			1
Net Expe	ense		
1.94			► Fund Investment
1.72			Category Median
1.51			◆ Peer Group Median
1.29			Quartile Rank
1.08			
0.86			
0.65			
0.43			
0.22			
0.00			
1	Fund vs.	Fund vs.	
C	Category	Peer Group	
	21	56	Percentile
	47/227	272/486	Rank

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	-	-					





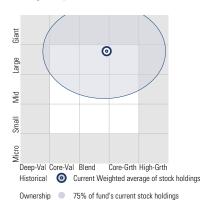
American Funds 2045 Trgt Date Retire R6 RFHTX

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

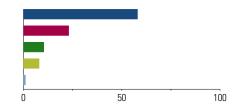
Lquity				I IAGU II
16	32	30	Large	
4	8	7	Mid	
1	2	2	Small	
Value	Rlend	Growth		Ltd

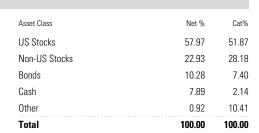
Value Blend Growth



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	
ı ş	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	
	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.

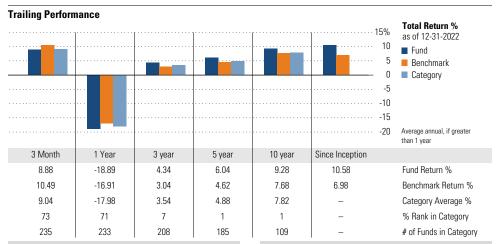
Morningstar Investment Management LLC Analysis

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





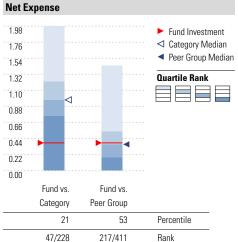
4

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

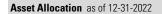
Mid

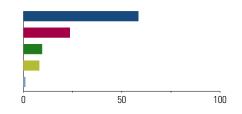
Ltd Mod Ext

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

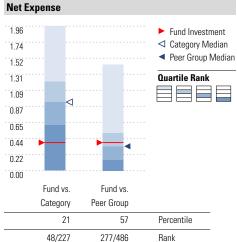
This fund fails our current style screen. Because this is a target-date fund, this screen failure does not concern us and we are still comfortable using this fund.

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 %





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

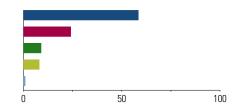
14	30	31	Large
4	8	8	Mid
1	2	2	Small

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.

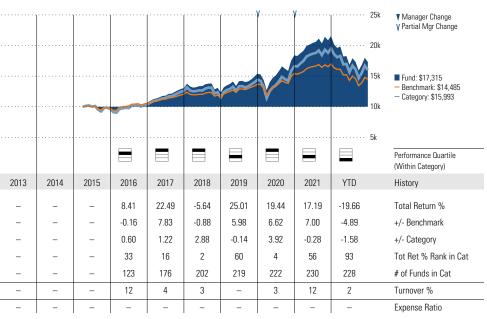
Morningstar Investment Management LLC Analysis

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.

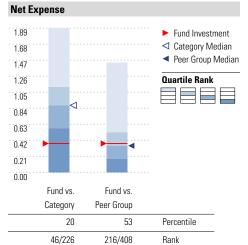
ESG Metrics

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

Growth of \$10,000







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

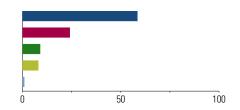
Equity				Fixed	Income
14	30	31	Large		
4	8	8	Mid		
1	2	2	Small		
Value	Blend	Growth		Ltd	Mod

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										
	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.

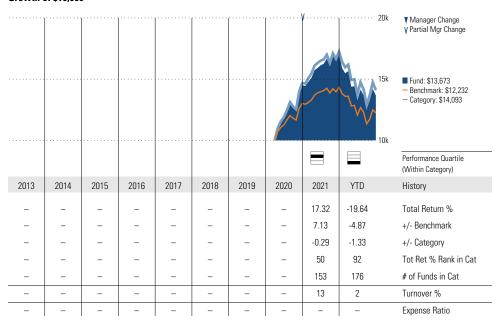
Morningstar Investment Management LLC Analysis

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.

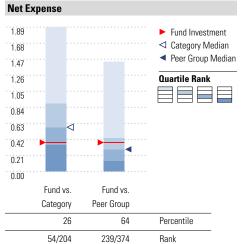
ESG Metrics

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

Growth of \$10,000

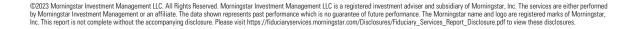






3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	_	-	1.46
Beta	_	_	1.43
R-Squared	_	_	97.93
Standard Deviation	_	13.80	19.94
Sharpe Ratio	_	0.15	0.24
Tracking Error	_	_	6.59
Information Ratio	_	_	0.26
Up Capture Ratio	_	_	151.52
Down Capture Ratio	_	_	145.37

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

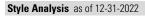
32.83

6.96

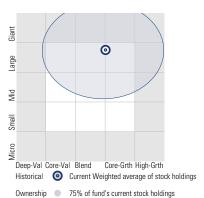
2.38

5.41

100.00



Morningstar Style Box™



Style Breakdown

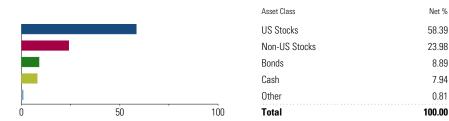
Fauity

Lq	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 Intl Gr and Inc R6 RIGGX

Morningstar Category Foreign Large Blend

Morningstar Index MSCI ACWI Ex USA NR USD

Portfolio Manager(s)

Steven Watson since 10-2008 Andrew Suzman since 10-2008 Patrice Collette since 09-2010 Leo Hee since 07-2015 Paul Flynn since 09-2017 Michael Cohen since 07-2018 Lisa Thompson since 09-2018

Quantitative Screens

- Performance: The fund has finished in the Foreign Large Blend category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 14.26 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 0.54 is 39.33% lower than the Foreign Large Blend category average.

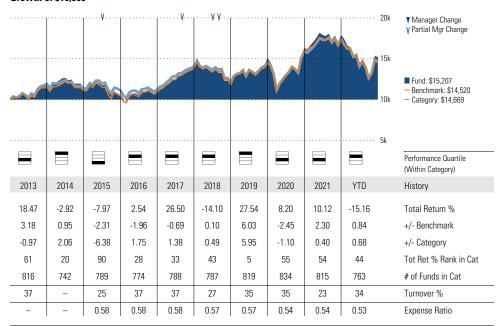
Morningstar Investment Management LLC Analysis

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.

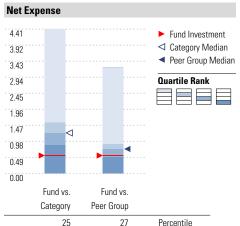
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	01-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000







	199/813	156/579	Rank	
Peer gro	up is a subset o	f the category an	d includes fun	ds with the
same ma	anagement style	(active vs. passi	ve) and simila	r share class
characte	rietice			

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.52	_	0.80
Beta	1.08	_	1.03
R-Squared	96.75	_	94.10
Standard Deviation	21.51	19.53	20.67
Sharpe Ratio	0.08	0.06	0.09
Tracking Error	4.20	-	5.04
Information Ratio	0.07	-	0.14
Up Capture Ratio	109.15	_	106.74
Down Capture Ratio	107.66	-	104.08

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.31	11.94	12.68
Price/Book Ratio	1.71	1.58	1.72
Geom Avg Mkt Cap \$B	45.50	39.70	47.23
ROE	20.43	18.39	20.83



American Funds Intl Gr and Inc R6 RIGGX

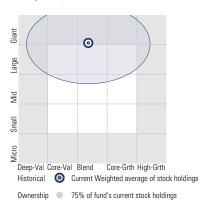
Morningstar Category Foreign Large Blend

Morningstar Index

MSCI ACWI Ex USA NR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

Equity

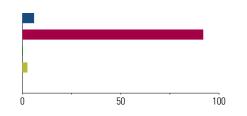
. ,			
29	31	24	Large
4	5	5	Mid
1	1	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

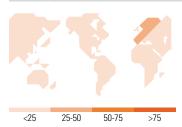
Asset Allocation as of 12-31-2022



Total	100.00	100.00
Other	0.00	1.19
Cash	2.33	1.20
Bonds	0.08	0.21
Non-US Stocks	91.84	94.64
US Stocks	5.76	2.74
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-3	31-2022												
		Fund	Bmark	Cat	Fund	,	Bench	mark	Cate	gory Ave	erage			
_Մ	Cyclical	37.80	42.57	39.16										
A	Basic Materials	6.77	8.36	7.62										
A	Consumer Cyclical	11.06	10.81	10.55										
,	Financial Services	18.33	20.80	18.85										
fi	Real Estate	1.64	2.60	2.14										
W	Sensitive	35.82	35.51	35.36										
	Communication Services	6.22	6.32	5.22										
ð	Energy	7.94	6.11	5.65										
Ф	Industrials	11.52	12.12	14.57										
	Technology	10.14	10.96	9.92										
→	Defensive	26.38	21.90	25.48										
Ħ	Consumer Defensive	12.72	8.69	10.07										
+	Healthcare	10.65	10.00	12.47										
•	Utilities	3.01	3.21	2.94		'								
					0%	5	10	15	20	25	30	35	40	4

World Regions % Equity 12-31-2022



Greater Asia	Fund % 28.83	Cat % 35.26
Japan	7.43	18.06
Australasia	0.44	5.40
Asia-4 Tigers	11.63	6.66
Asia-ex 4 Tigers	9.33	5.14
Not Classified	0.00	0.00

Americas	Fund % 14.47	Cat % 8.84	Greater Europe	Fund % 56.70	Cat % 55.90	Market Maturity	Fund %
North America	10.14	7.61	United Kingdom	14.34	13.78	Developed Markets	85.71
Central/Latin	4.33	1.23	W euro-ex UK	41.28	40.87	Emerging Markets	14.29
			Emrgng Europe	0.32	0.06	Not Available	0.00
			Africa	0.76	1.19		

Top 10 Holdings as of 12-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ AstraZeneca PLC	3.49	3.49	25.11	Healthcare
⊖ Capital Group Central Cash M	2.57	6.06	_	_
⊖ British American Tobacco PLC	2.56	8.62	28.91	Consumer Defensive
	2.52	11.14	-25.28	Technology
⊕ Novo Nordisk A/S Class B	2.24	13.37	29.55	Healthcare
⊕ Philip Morris International Inc	2.20	15.57	11.84	Consumer Defensive
Airbus SE	2.03	17.60	0.80	Industrials
⊕ ASML Holding NV	1.97	19.57	-28.16	Technology
⊕ TotalEnergies SE	1.85	21.42	39.64	Energy
⊕ AIA Group Ltd	1.49	22.91	17.53	Financial Services

Total Holdings 254



American Funds Invmt Co of Amer R6 RICGX

Morningstar Category

Large Blend

Morningstar Index S&P 500 TR USD

Portfolio Manager(s)

James Lovelace since 03-1992
Donald O'Neal since 03-1992
Christopher Buchbinder since 03-2007
Grant Cambridge since 03-2014
Martin Romo since 07-2018
Aline Avzaradel since 03-2019
Martin Jacobs since 12-2019
James Terrile since 03-2020
Jessica Spaly since 03-2021

Quantitative Screens

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

Management: The fund's management has been in place for 30.85 years.

Net Expense: The fund's expense ratio of 0.27 is 64.94% lower than the Large Blend category average.

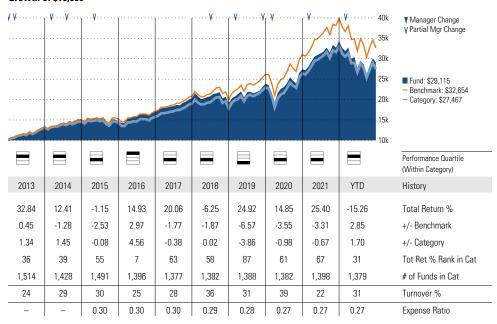
Morningstar Investment Management LLC Analysis

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.

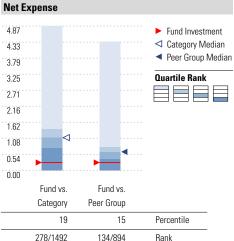
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	1	01-31-2023
Carbon Risk Score	Low Risk	12-31-2022

Growth of \$10,000

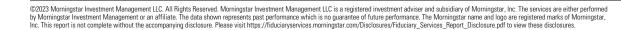






3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.22	_	-0.68
Beta	0.91	_	0.96
R-Squared	97.61	_	95.98
Standard Deviation	19.53	21.16	20.73
Sharpe Ratio	0.39	0.41	0.36
Tracking Error	3.55	_	3.95
Information Ratio	-0.22	_	-0.83
Up Capture Ratio	92.10	_	94.55
Down Capture Ratio	93.08	_	96.96

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.59	19.03	18.29
Price/Book Ratio	3.17	3.59	4.14
Geom Avg Mkt Cap \$B	138.42	161.22	211.02
ROE	25.60	31.17	36.63





American Funds Invmt Co of Amer R6 RICGX

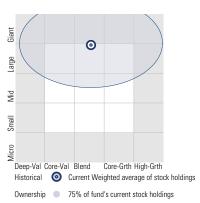
Morningstar Category Large Blend

Morningstar Index

S&P 500 TR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

Equity

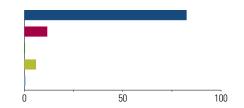
1. /			
19	35	31	Large
6	6	3	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 12-31-2022



Total	100.00	100.00
Other	0.35	1.10
Cash	5.72	0.45
Bonds	0.12	0.84
Non-US Stocks	11.44	2.81
US Stocks	82.37	94.79
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-3	31-2022			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
<u></u>	Cyclical	25.76	28.72	29.35	
A.	Basic Materials	4.56	2.46	2.84	
Д	Consumer Cyclical	7.75	9.56	9.83	
æ	Financial Services	11.49	13.89	14.27	
fi	Real Estate	1.96	2.81	2.41	
Ma.	Sensitive	46.22	44.59	44.38	
	Communication Services	8.05	7.28	7.09	
•	Energy	6.35	5.23	4.38	
ф	Industrials	14.57	9.06	10.44	
	Technology	17.25	23.02	22.47	
→	Defensive	28.02	26.69	26.28	
=	Consumer Defensive	9.13	7.61	7.43	
٠	Healthcare	14.22	15.90	16.05	
•	Utilities	4.67	3.18	2.80	
					0% 5 10 15 20 25 30 35 40 45

Top 15 Holdings as of 12-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	6.47	6.47	-27.94	Technology
○ Capital Group Central Cash Fund	5.60	12.07	_	-
⊕ Broadcom Inc	4.08	16.15	-13.43	Technology
⊕ General Electric Co	3.43	19.58	-10.97	Industrials
⊕ British American Tobacco PLC	2.52	22.10	28.91	Consumer Defensive
⇒ Philip Morris International Inc	2.42	24.51	11.84	Consumer Defensive
Abbott Laboratories	2.36	26.88	-20.66	Healthcare
UnitedHealth Group Inc	2.32	29.19	6.86	Healthcare
	2.30	31.49	19.78	Industrials
⊕ Comcast Corp Class A	2.05	33.54	-28.41	Communication Svc
⊕ Mastercard Inc Class A	1.71	35.24	-2.68	Financial Services
→ Meta Platforms Inc Class A	1.70	36.95	-64.22	Communication Svc
Linde PLC	1.70	38.65	-4.49	Basic Materials
Apple Inc	1.69	40.34	-26.32	Technology
Netflix Inc ■ Netflix Inc Netflix Inc ■ Netflix Inc Netflix Inc	1.59	41.93	-51.05	Communication Svc

Total Holdings 211



On Watch

Morningstar Category

Morningstar Index Mid-Cap Blend Russell Mid Cap TR USD

ClearBridge Mid Cap IS LSIRX

Portfolio Manager(s)

Brian Angerame since 05-2005 Matthew Lilling since 06-2020

Quantitative Screens

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

Management: The fund's management has been in place for 17.65 years.

Style: The fund has landed in its primary style box — Mid-Cap Blend — 80 % of the time over the past three

Net Expense: The fund's expense ratio of 0.75 is 20.21% lower than the Mid-Cap Blend category average.

Morningstar Investment Management LLC Analysis

We are placing ClearBridge Mid Cap on watch due to a manager departure. The firm announced earlier in the year that Derek Deutsch, who had comanaged the fund since 2005, would be leaving the fund to focus on another strategy at the firm. Comanager Brian Angerame remains with the fund, while analyst Matthew Lilling has been elevated to the other comanager spot. Angerame's experience is reassuring, but Lilling has not previously run a fund, so Deutsch's departure is certainly a loss. While our concerns are not great here, while the fund is on watch we will monitor it to make sure the strategy and performance remain consistent with its history.

ESG Metrics

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

Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$24.894 - Benchmark: \$28,289 - Category: \$24,199 15k Performance Quartile (Within Category) 2013 2014 2015 2016 2017 2018 2019 2020 2021 YTD History 37.81 8.29 2 72 8 90 13.21 -12.56 33.38 16.59 29.02 -24.92 Total Return % -4.93 -7.60 3.05 5.16 -4.90 -5.31 -3.50 2.84 -0.51 6.44 +/- Benchmark 0.49 3.71 7.47 -5.24 -2.72 -1.41 7.17 4.20 5.62 -10.91 +/- Category 20 49 80 78 74 7 25 15 97 Tot Ret % Rank in Cat 413 418 433 406 413 # of Funds in Cat 412 389 394 427 407 47 30 26 22 32 21 20 31 30 23 Turnover %



0.75

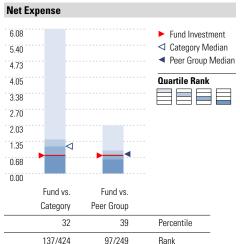
0.75

0.75

3-Vear Risk Metrics

0.75

Expense Ratio



0.78

0.75

0.75

0.75

J-1 Cai Illak Michica			
	Fund	Bmark	Cat
Alpha	-1.50	_	-0.07
Beta	0.98	_	0.97
R-Squared	97.38	_	94.75
Standard Deviation	23.71	23.95	24.00
Sharpe Ratio	0.25	0.32	0.31
Tracking Error	3.88	_	5.53
Information Ratio	-0.45	_	-0.09
Up Capture Ratio	97.13	_	96.58
Down Capture Ratio	102.28	_	97.19

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.12	16.08	14.30
Price/Book Ratio	2.40	2.61	2.40
Geom Avg Mkt Cap \$B	10.53	17.19	9.63
ROE	15.03	20.02	19.85



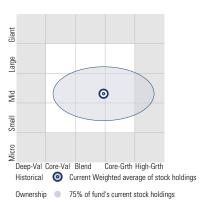
ClearBridge Mid Cap IS LSIRX

Morningstar Category Mid-Cap Blend

Morningstar Index Russell Mid Cap TR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

Equity

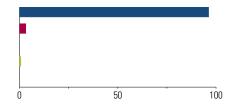
1. /			
0	5	2	Large
6	35	26	MIG
5	15	6	Small

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	0.42
Cash	0.64	1.65
Bonds	0.00	0.05
Non-US Stocks	3.17	1.85
US Stocks	96.20	96.02
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	t	▼ Ben	chmark	([] Ca	ategory	Avera	ge	_	
b	Cyclical	36.23	39.19	40.40									1	
÷.	Basic Materials	6.02	4.97	5.40										
£	Consumer Cyclical	12.23	12.50	13.30										
ê	Financial Services	11.90	13.60	14.67										
b	Real Estate	6.08	8.12	7.03		<u> </u>	*						į	
NF	Sensitive	45.78	39.86	40.16										
	Communication Services	3.00	3.31	2.65		Ĭ <u>.</u>								
•	Energy	4.51	5.39	5.47										
‡	Industrials	19.19	15.39	16.99										
1	Technology	19.08	15.77	15.05										
+	Defensive	18.00	20.95	19.44					[]					
Ę	Consumer Defensive	5.36	4.03	4.63										
1	Healthcare	7.95	10.90	10.96			ı							
?	Utilities	4.69	6.02	3.85										

Top 15 Holdings as of 12-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
WillScot Mobile Mini Holdings Corp	3.55	3.55	10.60	Industrials
⊖ Performance Food Group Co	3.13	6.67	27.24	Consumer Defensive
	3.12	9.79	39.56	Energy
Ashland Inc	2.90	12.68	1.09	Basic Materials
APi Group Corp	2.81	15.49	-27.01	Industrials
Regal Rexnord Corp	2.78	18.27	-28.69	Industrials
Aptiv PLC	2.64	20.91	-43.54	Consumer Cyclical
⊖ Arch Capital Group Ltd	2.50	23.41	41.24	Financial Services
	2.47	25.89	-45.25	Industrials
	2.44	28.33	12.12	Financial Services
Workiva Inc Class A	2.27	30.60	-35.65	Technology
Coty Inc Class A	2.20	32.80	-18.48	Consumer Defensive
Keysight Technologies Inc	2.20	35.00	-17.16	Technology
Alexandria Real Estate Equities Inc	2.10	37.10	-32.55	Real Estate
Ameren Corp	2.08	39.18	2.55	Utilities

Total Holdings 65



Federated Hermes Govt Ultrashort R6 FGULX

Morningstar Category
Ultrashort Bond

Morningstar Index

Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

Performance: The fund has finished in the Ultrashort Bond category's top three quartiles in 5 of the 6 years it's been in existence.

Management: The fund's management has been in place for 25.49 years.

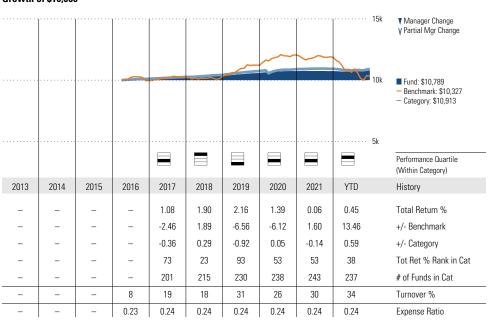
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.24 is 47.83% lower than the Ultrashort Bond category average.

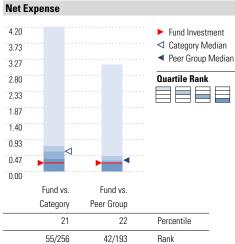
Morningstar Investment Management LLC Analysis

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

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.78	_	0.76
Beta	0.06	_	0.12
R-Squared	30.83	_	17.12
Standard Deviation	0.59	5.85	1.94
Sharpe Ratio	-0.36	-0.58	-0.30
Tracking Error	5.55	_	5.59
Information Ratio	0.60	_	0.56
Up Capture Ratio	10.24	_	22.64
Down Capture Ratio	0.26	_	11.26

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.30	4.43	0.72
Avg Eff Maturity	2.84	_	3.41



Duration

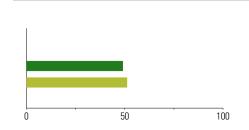
Federated Hermes Govt Ultrashort R6 FGULX

Morningstar Category
Ultrashort Bond

Morningstar Index Bloomberg US Agg Bond TR USD

Style Analysis as of 12-31-2022





Asset Allocation as of 12-31-2022

Total	100.00	100.00
Other	0.00	-0.20
Cash	51.08	35.06
Bonds	48.92	65.14
Non-US Stocks	0.00	0.00
US Stocks	0.00	0.00
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	100.00	3.53	45.58
AA	0.00	74.59	9.37
A	0.00	10.82	22.58
BBB	0.00	8.32	16.39
BB	0.00	0.28	0.81
В	0.00	0.00	0.43
Below B	0.00	0.00	0.09
Not Rated	0.00	2.46	4.75

	Fund	Bmark	Cat	Fund		Donal	nmark	П	Catao	jory A	voros				
		billark		Fullu			IIIIark		uateg	JUTY P	veraç	je			
Government	7.01	_	12.30												
Treasury	2.66	-	7.45												
Inflation - Protected	0.00	_	0.00												
Agency/Quasi Agency	4.35	_	2.01												
Other Government Related	0.00	_	2.84	[]											
Corporate	0.00	-	32.21	Ţ.					[
Corporate Bond	0.00	_	31.54	į					1						
Bank Loan	0.00	_	0.60	[
Convertible	0.00	_	0.07												
Preferred	0.00	_	0.00												
Securitized	31.43	_	24.02												
Agency MBS Pass-Through	1.77	_	2.37												
Agency MBS ARM	0.11	_	0.78												
Agency MBS CMO	29.55	_	2.51												
Non-Agency Residential MBS	0.00	_	0.34												
Commercial MBS	0.00	_	0.40												
Asset-Backed	0.00	_	17.62	i											
Covered Bond	0.00	_	0.00												
Municipal	0.00	_	0.92	i[]											
Cash & Equivalents	61.55	_	30.48												
Other	0.00	_	0.06												
				0% !	10	15	20	25	30	35	40	45	50	55	60 6

Top 10 Holdings as of 12-31-2022				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Hsbc Repo 2 Repo	01-2023	20.09	20.09	_
⊕ Bank Of Montreal 3 Repo	01-2023	20.09	40.19	-
⊕ Tdsec Repo 1 Repo	01-2023	9.34	49.53	-
€ FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 4.8244%	10-2032	2.99	52.52	-
⊕ FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 4.60536%	11-2032	2.61	55.13	_
● FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 4.56536%	11-2032	2.35	57.48	_
→ Federal National Mortgage Association 4.88871%	08-2059	2.19	59.67	-
→ Federal National Mortgage Association 4.83871%	06-2050	1.94	61.61	-
→ Federal Home Loan Mortgage Corporation 4.83871%	09-2049	1.81	63.42	-
⇒ Federal Home Loan Mortgage Corporation 4.83871%	01-2050	1.57	64.99	_

Total Holdings 202



State St Russell Lg Cap Gr® Indx NL CI C

Morningstar Category

Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Portfolio Manager(s)

Management Team since 07-1999

Quantitative Screens

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

Management: The fund's management has been in place for 23.52 years.

Net Expense: The fund's expense ratio of 0.04 is 95.4% lower than the Large Growth category average.

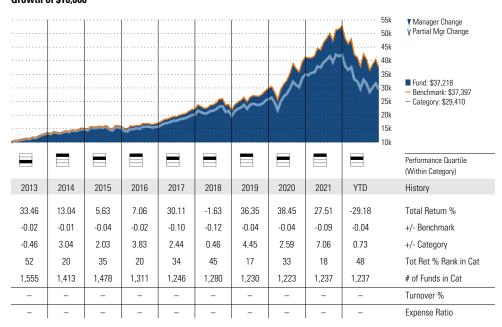
Morningstar Investment Management LLC Analysis

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.

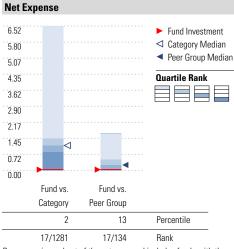
ESG Metrics

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

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.05	_	-2.50
Beta	1.00	_	0.98
R-Squared	100.00	_	96.07
Standard Deviation	23.78	23.80	23.72
Sharpe Ratio	0.39	0.39	0.28
Tracking Error	0.06	_	4.30
Information Ratio	-1.09	_	-0.71
Up Capture Ratio	99.85	_	91.57
Down Capture Ratio	100.00	-	98.62

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.21	24.23	23.83
Price/Book Ratio	8.22	8.23	6.53
Geom Avg Mkt Cap \$B	221.97	222.04	263.75
ROE	41.42	41.41	37.70



State St Russell Lg Cap Gr® Indx NL CI C

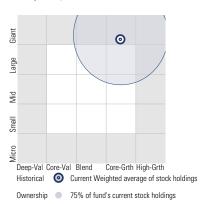
Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

Equity

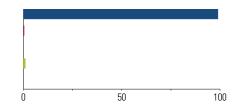
3	27	55	Large
1	5	7	Mid
0	1	0	Small

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	0.86	1.70
Bonds	0.00	0.02
Non-US Stocks	0.24	4.43
US Stocks	98.90	93.06
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	ıd	▼ B	enchr	nark	[] Ca	tegory	/ Aver	age				
<u></u>	Cyclical	23.91	23.90	28.54						ď							
A	Basic Materials	1.27	1.27	1.48													
A	Consumer Cyclical	13.83	13.83	15.14				" [
,	Financial Services	7.14	7.14	10.27													
fi	Real Estate	1.67	1.66	1.65													
W	Sensitive	55.92	55.91	50.56													
0	Communication Services	6.70	6.69	8.92		, T											
•	Energy	1.72	1.71	2.20													
Ф	Industrials	8.51	8.50	6.49			ď										
	Technology	38.99	39.01	32.95													
→	Defensive	20.17	20.18	20.90													
Ħ	Consumer Defensive	6.72	6.72	4.26													
٠	Healthcare	13.38	13.40	16.09				[
•	Utilities	0.07	0.06	0.55	Ū												
					0%	5	10	15	20	25	30	35	40	45	50	55	60

Top 0 Holdings as of 12-31-2022

Name

% Net Asset

Cumulative %

YTD Return % Morning

Morningstar Sector

Total Holdings 0



State St Russell Lg Cp Val® Indx NL Cl C

Morningstar Category Large Value

Morningstar Index

Russell 1000 Value TR USD

Portfolio Manager(s)

Management Team since 02-1999

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
- Management: The fund's management has been in place for 23.86 years.
- Style: The fund has landed in its primary style box Large Value — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.04 is 95.24% lower than the Large Value category average.

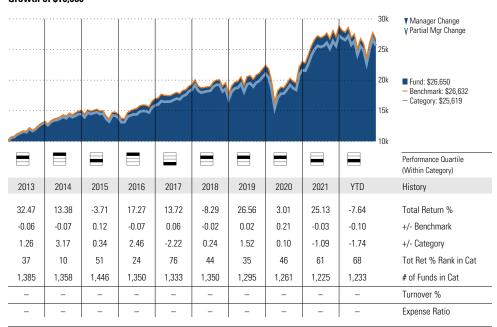
Morningstar Investment Management LLC Analysis

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

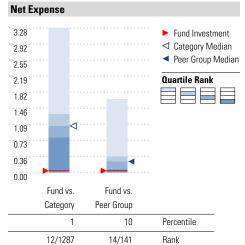
ESG Metrics

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

Growth of \$10,000







3-1 cai misk memics			
	Fund	Bmark	Cat
Alpha	0.03	_	1.50
Beta	1.00	_	0.98
R-Squared	100.00	_	97.48
Standard Deviation	21.53	21.55	21.48
Sharpe Ratio	0.34	0.34	0.40
Tracking Error	0.08	_	3.31
Information Ratio	0.31	_	0.45
Up Capture Ratio	99.96	_	100.55
Down Capture Ratio	99.87	_	95.57

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.07	15.09	13.78
Price/Book Ratio	2.25	2.25	2.38
Geom Avg Mkt Cap \$B	73.22	73.18	109.39
ROE	18.09	18.04	23.75



State St Russell Lg Cp Val® Indx NL Cl C

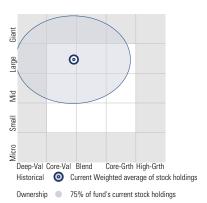
Morningstar Category Large Value

Morningstar Index

Russell 1000 Value TR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

Equity

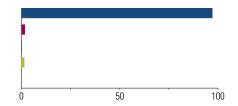
26	27	17	Large
10	13	3	Mid
2	2	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 12-31-2022



Asset Class	Net %	Cat%
US Stocks	97.03	91.62
Non-US Stocks	1.60	5.57
Bonds	0.01	0.35
Cash	1.36	1.83
Other	0.00	0.62
Total	100.00	100.00

Sec	ctor Weighting as of 12-3	31-2022											
		Fund	Bmark	Cat	Fund	•	Benchma	rk [] C	ategory	Average			
_Մ	Cyclical	34.87	34.80	32.99									
ė.	Basic Materials	3.83	3.82	3.53		•()							
A	Consumer Cyclical	6.04	6.00	6.70									
₽	Financial Services	20.28	20.26	19.65									
t	Real Estate	4.72	4.72	3.11		()==(
M	Sensitive	34.34	34.34	36.57			_						
d	Communication Services	7.35	7.37	6.23			i j						
	Energy	8.47	8.46	8.73									
Ģ	Industrials	10.54	10.53	11.13									
	Technology	7.98	7.98	10.48									
→	Defensive	30.79	30.84	30.45							0		
Ę	Consumer Defensive	7.51	7.51	8.42					_				
٠	Healthcare	17.52	17.53	16.92					1				
•	Utilities	5.76	5.80	5.11									
					0%	5	10	15	20	25	30	35	-

Name % Net Asset Cumulative % YTD Return % Morn	ingstar Sector

Total Holdings 0

State St Russell Sm Cap® Gr Indx NL CI C

Morningstar Category

Small Growth

Morningstar Index

Russell 2000 Growth TR USD

Portfolio Manager(s)

Management Team since 09-2009

Quantitative Screens

Performance: The fund has finished in the Small 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 13.33 years.

Net Expense: The fund's expense ratio of 0.05 is 95.45% lower than the Small Growth category average.

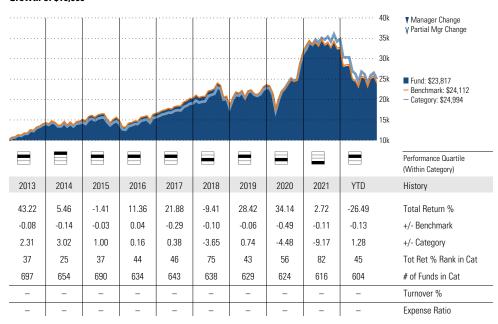
Morningstar Investment Management LLC Analysis

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

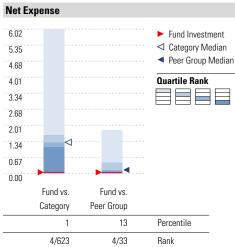
ESG Metrics

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

Growth of \$10,000







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.22	_	1.76
Beta	1.00	_	0.95
R-Squared	100.00	_	94.20
Standard Deviation	26.57	26.57	26.05
Sharpe Ratio	0.11	0.12	0.19
Tracking Error	0.11	_	5.64
Information Ratio	-2.05	_	-0.01
Up Capture Ratio	99.54	_	99.99
Down Capture Ratio	100.18	_	95.33

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.29	13.28	21.13
Price/Book Ratio	3.40	3.39	3.57
Geom Avg Mkt Cap \$B	2.51	2.51	4.52
ROE	12.54	12.50	12.24



State St Russell Sm Cap® Gr Indx NL CI C

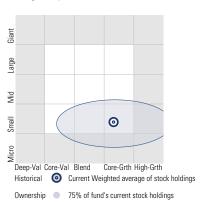
Morningstar Category Small Growth

Morningstar Index

Russell 2000 Growth TR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

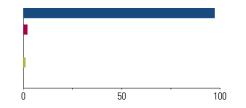
Equity

0	0	0	Large
1	2	5	Mid
11	42	39	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	0.92	2.51
Bonds	0.00	0.01
Non-US Stocks	1.90	4.22
US Stocks	97.19	92.50
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund		▼ Ben	chmark	([] (ategor	y Avera	age	
٠	Cyclical	22.71	22.65	25.63		÷							
À.	Basic Materials	4.79	4.78	2.79									
	Consumer Cyclical	9.85	9.82	11.03									
<u></u>	Financial Services	5.86	5.84	9.28									
à	Real Estate	2.21	2.21	2.53									
Ųľ	Sensitive	47.46	47.52	46.46									
	Communication Services	2.15	2.15	1.84			_ :						
	Energy	7.42	7.42	4.36			Ĭ						
>	Industrials	17.14	17.17	17.68									
3	Technology	20.75	20.78	22.58							<u>:</u>		
+	Defensive	29.84	29.82	27.91									
Ţ	Consumer Defensive	4.91	4.88	4.70									
1	Healthcare	23.08	23.09	22.23					:	0			
1	Utilities	1.85	1.85	0.98									

Top 0 Holdings as of 12-31-2022

Name

% Net Asset

Cumulative %

YTD Return % Me

Morningstar Sector

Total Holdings 0



State St Russell Sm Cp® Val Indx NL Cl C

Morningstar Category

Small Value

Morningstar Index

Russell 2000 Value TR USD

Portfolio Manager(s)

Management Team since 09-2009

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 13.33 years.

Net Expense: The fund's expense ratio of 0.05 is 95.28% lower than the Small Value category average.

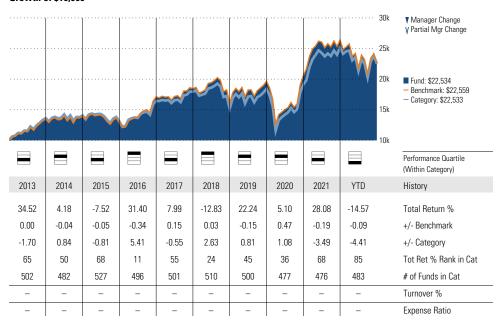
Morningstar Investment Management LLC Analysis

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

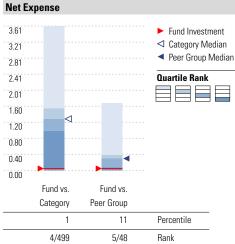
ESG Metrics

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

Growth of \$10,000







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.06	_	1.39
Beta	0.99	_	0.99
R-Squared	99.99	_	97.26
Standard Deviation	27.47	27.66	27.80
Sharpe Ratio	0.28	0.27	0.32
Tracking Error	0.31	_	3.98
Information Ratio	0.21	_	-0.38
Up Capture Ratio	99.73	_	100.88
Down Capture Ratio	99.54	_	97.48

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	9.18	9.22	11.62
Price/Book Ratio	1.27	1.27	1.60
Geom Avg Mkt Cap \$B	1.82	1.83	3.75
ROE	7.85	7.83	16.18



State St Russell Sm Cp® Val Indx NL CI C

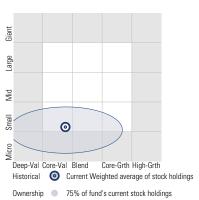
Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

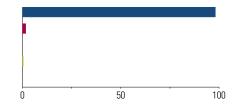
Equity

0	0	0	Large
0	1	0	Mid
48	40	11	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	0.33	2.15
Bonds	0.00	0.01
Non-US Stocks	1.57	3.16
US Stocks	98.10	94.78
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund Fenchmark Category Average
Ն	Cyclical	53.43	53.37	51.23	
ů.	Basic Materials	3.57	3.54	5.91	
Д	Consumer Cyclical	10.51	10.46	13.69	
ê	Financial Services	26.32	26.33	24.71	
ŧ	Real Estate	13.03	13.04	6.92	
M	Sensitive	27.35	27.36	35.63	
₫	Communication Services	2.77	2.76	1.82	
ð	Energy	5.75	5.77	6.46	
¢	Industrials	12.26	12.28	18.23	
	Technology	6.57	6.55	9.12	
-	Defensive	19.23	19.27	13.13	
=	Consumer Defensive	3.52	3.50	4.03	
٠	Healthcare	10.52	10.57	6.21	
•	Utilities	5.19	5.20	2.89	

Top 0 Holdings as of 12-31-2022

Name

% Net Asset

Cumulative %

YTD Return % Mo

Morningstar Sector

Total Holdings 0

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

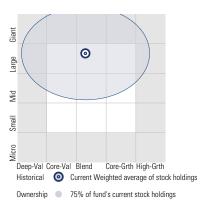
Vanguard Developed Markets Index Admiral VTMGX

Morningstar Category Foreign Large Blend

Morningstar Index MSCI ACWI Ex USA NR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

Equity

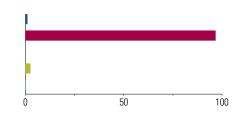
6	31 9	21 5	raigo ivila
2	2	1	Cilidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 12-31-2022



Total	100.00	100.00
Other	0.12	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%

Sec	ctor Weighting as of 12-	31-2022												
		Fund	Bmark	Cat	Fund		Bench	mark	[] Cateo	gory Ave	erage			_
Դ	Cyclical	41.39	42.57	39.16										_
A	Basic Materials	8.33	8.36	7.62			0							
Д	Consumer Cyclical	10.21	10.81	10.55										
L	Financial Services	19.14	20.80	18.85										
fi	Real Estate	3.71	2.60	2.14										
W	Sensitive	35.64	35.51	35.36										
d	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										
Ħ	Consumer Defensive	8.64	8.69	10.07										
+	Healthcare	11.20	10.00	12.47										
•	Utilities	3.14	3.21	2.94										
					0%	5	10	15	20	25	30	35	40	

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	10.67	7.61	United Kingdom	12.40	13.78	Developed Markets	99.43
Central/Latin	0.09	1.23	W euro-ex UK	39.66	40.87	Emerging Markets	0.57
			Emrgng Europe	0.28	0.06	Not Available	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
① 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 Emerging Mkts Stock Idx Adm VEMAX

Morningstar CategoryDiversified Emerging Mkts

Morningstar Index MSCI EM NR USD

Portfolio Manager(s)

Michael Perre since 08-2008 Jeffrey Miller since 02-2016

Quantitative Screens

Performance: The fund has finished in the Diversified Emerging Mkts 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 14.35 years.

Net Expense: The fund's expense ratio of 0.14 is 87.83% lower than the Diversified Emerging Mkts category average.

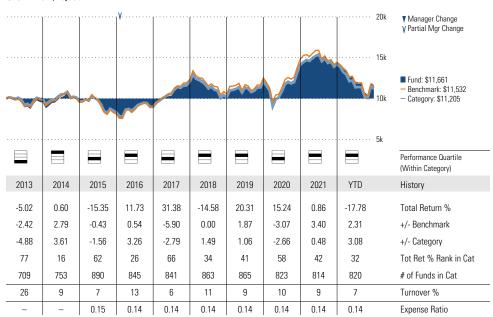
Morningstar Investment Management LLC Analysis

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

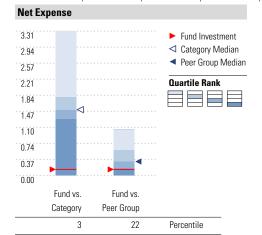
Metric	Rating	Updated
Sustainability Rating	2	01-31-2023
Carbon Risk Score	Medium Risk	12-31-2022
FSG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance





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

27/124

Rank

3-Year Risk Metrics

	Fullu	billark	Cat
Alpha	1.11	_	0.18
Beta	0.96	_	1.00
R-Squared	97.31	_	88.98
Standard Deviation	20.04	20.55	21.86
Sharpe Ratio	-0.02	-0.07	-0.06
Tracking Error	3.38	_	7.01
Information Ratio	0.35	_	-0.06
Up Capture Ratio	98.95	_	102.04
Down Capture Ratio	94.75	_	102.20

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	11.11	10.62	11.64
Price/Book Ratio	1.65	1.56	1.80
Geom Avg Mkt Cap \$B	20.09	33.24	38.67
ROE	17.39	17.19	18.44



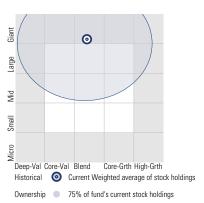
26/880

Vanguard Emerging Mkts Stock Idx Adm VEMAX

Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

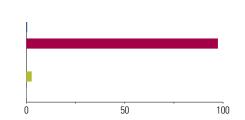
Equity

19	35	23	Large
6	8	4	Mid
2	2	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	0.06	0.14
Cash	2.50	1.92
Bonds	0.00	0.03
Non-US Stocks	97.24	94.72
US Stocks	0.20	3.20
Asset Class	Net %	Cat%

			ь .	0 .	-				По						
		Fund	Bmark	Cat	Fun	d	▼ Ben	chmark	(Ca	ategory	Avera	ge		,	
ŀ	Cyclical	47.33	46.30	45.30											1
i.	Basic Materials	9.57	8.87	6.83				_							
-	Consumer Cyclical	13.43	13.30	14.15			•	= [
ê	Financial Services	21.26	22.17	22.56											
b	Real Estate	3.07	1.96	1.76									į		
M	Sensitive	37.56	40.06	40.12											
	Communication Services	9.55	10.43	8.52											
	Energy	5.35	5.05	5.06											
þ	Industrials	7.58	5.87	6.10											
3	Technology	15.08	18.71	20.44					•						
→	Defensive	15.11	13.65	14.57											
Ţ	Consumer Defensive	6.59	6.29	7.69											
ř	Healthcare	4.89	4.38	5.06											
	Utilities	3.63	2.98	1.82											
_					0%	5	10	15	20	25	30	35	40	45	E

World Regions % Equity 12-31-2022



	Fund %	Cat %
Greater Asia	75.93	74.74
Japan	0.00	0.09
Australasia	0.00	0.05
Asia-4 Tigers	16.61	24.78
Asia-ex 4 Tigers	59.32	49.82
Not Classified	0.00	0.00

Americas	Fund % 9.72	Cat % 14.72	Greater Europe	Fund % 14.35	Cat % 10.53	Market Maturity	Fund %
North America	0.17	3.11	United Kingdom	0.00	0.66	Developed Markets	21.09
Central/Latin	9.55	11.61	W euro-ex UK	0.54	1.79	Emerging Markets	78.91
			Emrgng Europe	1.57	1.33	Not Available	0.00
			Africa	12.24	6.75		

Top 10 Holdings as of 12-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Taiwan Semiconductor Manufacturing Co Ltd	4.29	4.29	-25.28	Technology
□ Tencent Holdings Ltd	3.72	8.01	-24.05	Communication Svc
→ Alibaba Group Holding Ltd Ordinary Shares	2.41	10.42	-25.68	Consumer Cyclical
	1.51	11.93	7.86	Energy
	1.38	13.31	_	-
	1.33	14.64	-15.77	Consumer Cyclical
→ JD.com Inc Ordinary Shares - Class A	0.97	15.60	-7.44	Consumer Cyclical
	0.96	16.57	23.73	Basic Materials
	0.95	17.52	-18.56	Technology
○ China Construction Bank Corp Class H	0.86	18.37	4.14	Financial Services

Total Holdings 4654



Vanguard Inflation-Protected Secs Adm VAIPX

Morningstar Category
Inflation-Protected Bond

Morningstar Index Bloomberg US Treasury US TIPS TR USD

Portfolio Manager(s)

John Madziyire since 11-2021

Quantitative Screens

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

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

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.1 is 82.76% lower than the Inflation-Protected Bond category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	01-31-2023

Growth of \$10,000



Trailing Performance





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

23/167

Rank

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-0.07	_	0.15
Beta	0.97	-	0.92
R-Squared	99.49	_	88.43
Standard Deviation	6.84	7.01	6.90
Sharpe Ratio	0.07	0.08	0.11
Tracking Error	0.52	_	2.51
Information Ratio	-0.20	_	-0.22
Up Capture Ratio	96.37	_	92.15
Down Capture Ratio	97.08	_	90.88

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.54	4.52	5.55
Avg Eff Maturity	7.10	_	6.37



21/218

Vanguard Inflation-Protected Secs Adm VAIPX

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





Asset Class	Net %	Cat%
US Stocks	0.00	0.12
Non-US Stocks	0.00	0.00
Bonds	95.95	97.04
Cash	4.05	2.15
Other	0.00	0.70
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	95.88	0.00	88.32
AA	0.00	99.60	3.60
A	0.00	0.00	1.66
BBB	0.00	0.00	2.25
BB	0.00	0.00	0.50
В	0.00	0.00	0.15
Below B	0.00	0.00	0.14
Not Rated	4.12	0.40	3.38

	31-2022					_
	Fund	Bmark	Cat	Fund	▼ Benchmark	Category Average
Government	95.86	-	89.94			
Treasury	2.90	-	0.39			
nflation – Protected	92.96	-	84.49			
Agency/Quasi Agency	0.00	_	0.09			
Other Government Related	0.00	_	4.97	1 [
Corporate	0.00	_	2.44	10		
Corporate Bond	0.00	_	2.29	10		
Bank Loan	0.00	_	0.15	0		
Convertible	0.00	_	0.00			
Preferred	0.00	_	0.00			
Securitized	0.00	-	3.50	i Di i		
Agency MBS Pass-Through	0.00	-	0.43			
Agency MBS ARM	0.00	-	0.00			
Agency MBS CMO	0.00	-	0.10			
Non-Agency Residential MBS	0.00	_	0.14			
Commercial MBS	0.00	_	0.39			
Asset-Backed	0.00	_	2.29	1		
Covered Bond	0.00	_	0.15	0		
Municipal	0.00	_	0.02			
Cash & Equivalents	4.15	_	3.04			
Other	0.00	_	1.07	0		

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

Top 10 Holdings as of 12-31-2022				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Mktliq 12/31/2049	_	4.15	4.15	_
⊕ United States Treasury Notes	_	3.60	7.75	_
─ United States Treasury Notes	_	3.30	11.05	_
─ United States Treasury Notes	_	3.30	14.35	_
United States Treasury Notes	_	3.29	17.64	-
⊖ United States Treasury Notes	_	3.13	20.77	_
⊕ United States Treasury Notes	_	3.02	23.79	_
⊕ United States Treasury Notes	_	2.98	26.78	_
	_	2.96	29.74	_
─ United States Treasury Notes	_	2.95	32.69	_

Total Holdings 58



Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

Growth of \$10,000

Morningstar Category Allocation--30% to 50% Morningstar Index

auitv

Morningstar US Mod Con Tgt Alloc NR LISD

Portfolio Manager(s)

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

Quantitative Screens

Performance: The fund has finished in the Allocation--30% to 50% Equity category's top three quartiles in 8 of the 10 years it's been in existence.

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

 Net Expense: The fund's expense ratio of 0.12 is 87.23% lower than the Allocation--30% to 50% Equity category average.

Morningstar Investment Management LLC Analysis

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

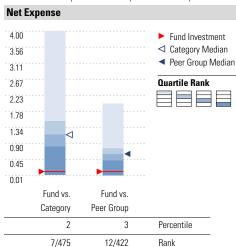
ESG Metrics

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

20k ▼ Manager Change ▼ Partial Mgr Change ▼ Partial Mgr Change ▼ Partial Mgr Change ▼ Performance S15,448 - Benchmark: \$16,056 - Category: \$14,096

~		· ~								10k
										Performance Quartile (Within Category)
2013	2014	2015	2016	2017	2018	2019	2020	2021	YTD	History
9.08	6.95	-0.17	5.96	10.92	-2.95	15.68	11.51	6.05	-14.99	Total Return %
-1.39	0.40	-0.62	0.19	0.41	-0.54	-0.21	0.00	-1.14	-0.93	+/- Benchmark
1.85	2.93	2.15	-0.66	1.06	2.09	0.87	2.65	-2.19	-1.68	+/- Category
33	9	12	54	30	14	36	27	85	78	Tot Ret % Rank in Cat
533	510	559	524	505	518	501	468	472	467	# of Funds in Cat
19	15	16	9	6	11	9	23	5	21	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

J-1 Cui Illak Mictilea			
	Fund	Bmark	Cat
Alpha	-0.72	_	-0.07
Beta	1.02	_	1.04
R-Squared	99.32	_	92.82
Standard Deviation	10.44	10.23	11.05
Sharpe Ratio	-0.01	0.05	0.05
Tracking Error	0.88	_	3.07
Information Ratio	-0.83	_	-0.03
Up Capture Ratio	98.58	_	103.16
Down Capture Ratio	103.74	_	104.12

Portfolio Metrics					
	Fund	Bmark	Cat		
Price/Earnings Ratio	14.70	15.71	16.64		
Price/Book Ratio	2.20	2.46	2.75		
Avg Eff Duration	6.84	6.45	5.22		

Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

Morningstar Category Allocation--30% to 50%

Fund

Morningstar Index

Morningstar US Mod Con Tgt Alloc NR

Style Analysis as of 12-31-2022

Morningstar Style Box™



100

Asset Allocation as of 12-31-2022

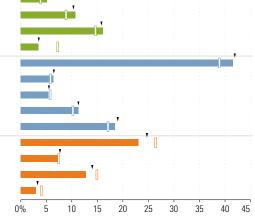


Style Breakdown

>50 25-50 10-25 0-10

Equity				Fixed Ir	ncome		Quality
17	27	29	Large				High
6	9	5	Mid				Mid
2	3	2	Small				Low
Value	Blend	Growth		Ltd Duratio	Mod	Ext	_

Sector Weighting as of 12-31-2022						
		Fund	Bmark	Cat		
Դ	Cyclical	35.38	33.67	34.67		
A	Basic Materials	5.09	4.43	3.89		
A	Consumer Cyclical	10.67	10.18	8.88		
ı , f	Financial Services	16.12	15.66	14.64		
俞	Real Estate	3.50	3.40	7.26		
W	Sensitive	41.58	41.77	38.91		
	Communication Services	6.40	6.35	5.83		
0	Energy	5.43	5.40	5.76		
Ф	Industrials	11.34	11.16	10.22		
	Technology	18.41	18.86	17.10		
→	Defensive	23.04	24.57	26.42		
Ħ	Consumer Defensive	7.25	7.55	7.45		
٠	Healthcare	12.78	13.87	14.92		
•	Utilities	3.01	3.15	4.05		



Top 6 Holdings as of 12-31-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
O Vanguard Total Bond Market II ldx Inv	-	41.21	41.21	_	_
⊕ Vanguard Total Stock Mkt ldx Inv	-	23.35	64.56	_	_
⊕ Vanguard Total Intl Bd II Idx Investor	-	17.97	82.53	_	-
Ovanguard Total Intl Stock Index Inv	-	16.28	98.81	_	_
⊕ Mktliq 12/31/2049	_	1.17	99.98	-	-
⊕ Us Dollar	_	0.02	100.00	_	_

Total Holdings 6



Vanguard LifeStrategy Growth Inv VASGX

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

Morningstar US Mod Agg Tgt Alloc NR USD

Portfolio Manager(s)

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

Quantitative Screens

Performance: The fund has finished in the Allocation-70% to 85% Equity category's top three quartiles in 10 of the 10 years it's been in existence.

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

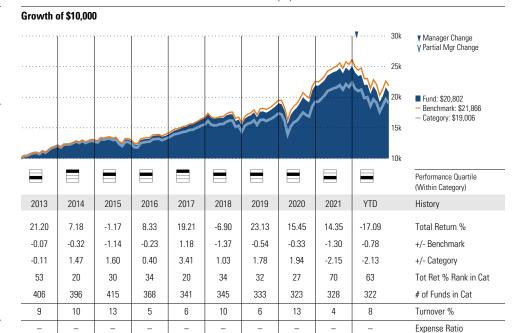
Net Expense: The fund's expense ratio of 0.14 is 86% lower than the Allocation--70% to 85% Equity category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

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





3-Year Risk Metrics

	,	ı	ı
Net Exp	ense		
5.91			Fund Investment
5.25			Category Median
4.60			 Peer Group Median
3.94			Quartile Rank
3.28			
2.63			
1.97			
1.31	. 4		
0.66		·····	
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	1	4	Percentile
	4/329	12/307	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

	Fund	Bmark	Cat
Alpha	-0.82	_	-0.36
Beta	1.02	_	1.00
R-Squared	99.39	_	95.37
Standard Deviation	17.09	16.69	17.17
Sharpe Ratio	0.21	0.26	0.23
Tracking Error	1.38	_	3.53
Information Ratio	-0.59	_	-0.19
Up Capture Ratio	100.05	_	99.82
Down Capture Ratio	103.62	_	101.74

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	14.72	15.67	15.37
Price/Book Ratio	2.21	2.45	2.44
Avg Eff Duration	6.84	6.45	5.64



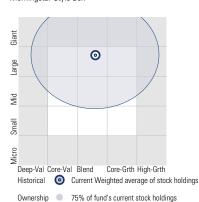
Vanguard LifeStrategy Growth Inv VASGX

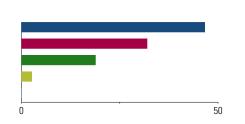
Morningstar Category Allocation--70% to 85%

Morningstar Index

Morningstar US Mod Agg Tgt Alloc NR

Style Analysis as of 12-31-2022 Morningstar Style Box™





Asset Allocation as of 12-31-2022



۲t	γle	R	ea	kd	οv	vn
•	,	ъ.	ou	····		• • • •



Weight %

>50 25-50 10-25 0-10

rixea	Income		¬ Quali
			High
			Mid.
			Low
Ltd	Mod	Fxt	

		Fund	Bmark	Cat	Fund	7	Bench	nmark	Cate	gory Av	erage	
,	Cyclical	35.34	33.76	34.81								
	Basic Materials	5.07	4.44	4.81								
	Consumer Cyclical	10.67	10.21	10.40								
	Financial Services	16.11	15.71	16.02								
1	Real Estate	3.49	3.40	3.58]						
pr .	Sensitive	41.60	41.75	41.73								
	Communication Services	6.40	6.38	7.40								
	Energy	5.41	5.39	5.41								
	Industrials	11.34	11.11	11.10								
	Technology	18.45	18.87	17.82					•0			
	Defensive	23.06	24.47	23.45						[]		
	Consumer Defensive	7.24	7.54	6.77			'					
	Healthcare	12.81	13.79	13.64				■ [
	Utilities	3.01	3.14	3.04								

Equity

Top 6 Holdings as of 12-31-2022 Name Maturity Date % Net Asset Cumulative % YTD Return % Morningstar Sector Vanguard Total Stock Mkt Idx Inv 47.23 47.23 O Vanguard Total Intl Stock Index Inv 32.63 79.85 Vanguard Total Bond Market II ldx Inv 13.28 93.13 Vanguard Total Intl Bd II ldx Investor 5.81 98.94 → Mktliq 12/31/2049 1.14 100.08 0.08 ① Us Dollar 100.15

Total Holdings 6

Vanguard LifeStrategy Income Inv VASIX

Morningstar Category Allocation--15% to 30% Morningstar Index

Morningstar US Con Tgt Alloc NR USD

Expense Ratio

Equity

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Allocation--15% to 30% Equity category's top three quartiles in 8 of the 10 years it's been in existence.
- × Management: The fund's management team has been in place for less than three years.
- ✓ Net Expense: The fund's expense ratio of 0.11 is 89% lower than the Allocation--15% to 30% Equity category average.

Morningstar Investment Management LLC Analysis

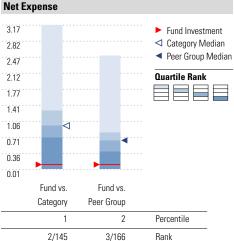
Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

ESG Metrics

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

Growth of \$10,000 ▼ Manager Change V Partial Mgr Change ■ Fund: \$13,137 Benchmark: \$13,768 Category: \$12,603 Performance Quartile (Within Category) 2013 2014 2015 2016 2017 2018 2019 2020 2021 YTD History 3.40 6.76 0.22 4.58 6.98 -1.05 12.05 9.13 1.92 -13.93 Total Return % -1.84 0.92 -0.51 0.17 -0.06 -0.24 -0.38 -0.13 -1.69 -0.91 +/- Benchmark -0.62 3.22 2.29 -0.97 0.73 2.09 0.85 1.84 -3.12 -3.09 +/- Category 4 49 11 35 27 90 85 Tot Ret % Rank in Cat 68 8 65 142 167 172 184 174 146 146 145 136 142 # of Funds in Cat 25 12 14 4 4 9 6 17 26 Turnover %

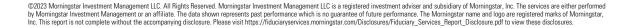




Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

o rour mon monro			
	Fund	Bmark	Cat
Alpha	-0.94	_	0.26
Beta	0.99	_	1.02
R-Squared	98.53	_	88.17
Standard Deviation	7.50	7.51	8.23
Sharpe Ratio	-0.27	-0.14	-0.10
Tracking Error	0.91	_	2.92
Information Ratio	-1.02	_	0.02
Up Capture Ratio	92.09	_	103.33
Down Capture Ratio	101.51	_	101.25

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	14.63	15.87	16.13
Price/Book Ratio	2.18	2.51	2.62
Avg Eff Duration	6.83	6.45	4.02





Vanguard LifeStrategy Income Inv VASIX

Morningstar Category Allocation--15% to 30% Morningstar Index

Morningstar US Con Tgt Alloc NR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Asset Allocation as of 12-31-2022



Style Breakdown

ı	Equity				Fixed	Income		Qualit
	18	28	29	Large				High
	6	9	5	Mid				Mid
	2	3	2	Small				Low
١	/alue	Blend	Growth		Ltd Durati	Mod	Ext	_

Fixed Ir	Quality		
			High
			Mid
			Low
Ltd	Mod	Ext	J
Durotic	n		

>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fund	, t	Bench	nmark	Cate	jory Ave	rage	_	
٠	Cyclical	35.53	33.42	32.65									
À.	Basic Materials	5.16	4.31	3.36									
	Consumer Cyclical	10.69	10.18	8.87									
<u></u>	Financial Services	16.17	15.54	14.07									
b	Real Estate	3.51	3.39	6.35									
NI	Sensitive	41.49	41.95	41.29									
	Communication Services	6.38	6.37	6.35									
•	Energy	5.43	5.36	6.73									
þ	Industrials	11.38	11.10	10.40									
3	Technology	18.30	19.12	17.81					0	<u> </u>			
+	Defensive	22.97	24.62	26.07						• [
Ę	Consumer Defensive	7.23	7.52	7.34									
ı	Healthcare	12.71	13.98	14.14			1	■ [
?	Utilities	3.03	3.12	4.59		ľ [

100

Top 6 Holdings as of 12-31-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	_	55.57	55.57	_	_
○ Vanguard Total Intl Bd II Idx Investor	_	24.05	79.63	_	-
Vanguard Total Stock Mkt Idx Inv	_	11.10	90.72	_	_
◆ Vanguard Total Intl Stock Index Inv	_	8.09	98.81	_	_
	-	1.21	100.02	-	-
① Us Dollar	-	0.02	100.05	-	-

Total Holdings 6



Vanguard LifeStrategy Moderate Gr Inv VSMGX

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

quity

Morningstar US Mod Tgt Alloc NR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Allocation-50% to 70% Equity category's top three quartiles in 9 of the
 10 years it's been in existence.
- × Management: The fund's management team has been in place for less than three years.
- ✓ Net Expense: The fund's expense ratio of 0.13 is 87.5% lower than the Allocation--50% to 70% Equity category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

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





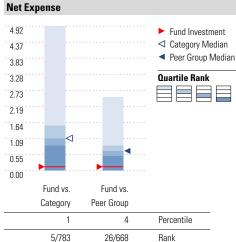
9

21

15

Turnover %

Expense Ratio



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

	Fund	Bmark	Cat
Alpha	-1.13	_	0.04
Beta	0.99	_	1.01
R-Squared	98.98	_	94.21
Standard Deviation	13.71	13.72	14.31
Sharpe Ratio	0.12	0.21	0.20
Tracking Error	1.39	-	3.33
Information Ratio	-0.85	-	-0.02
Up Capture Ratio	95.12	-	100.97
Down Capture Ratio	100.86	-	101.15

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	14.73	16.24	17.39
Price/Book Ratio	2.21	2.63	3.04
Avg Eff Duration	6.83	6.45	5.29



15

12

16

9

6

12



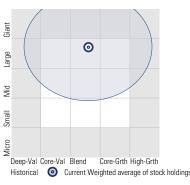
Vanguard LifeStrategy Moderate Gr Inv VSMGX

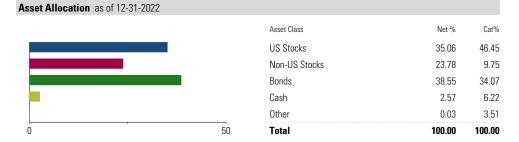
Morningstar Category Allocation--50% to 70% Morningstar Index

Morningstar US Mod Tgt Alloc NR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™





St Eq

Sector Weighting as of 12-31-2022

<u></u>									• •											
.≘ Deer	o-Val Core	e-Val Ble	end (Core-Grth	High-Grt	h				Fund	Bmark	Cat	Fund	▼ Benchmark	Cate	gory Aver	age .			
	orical (erage of s		ngs	Դ	Cyclical	35.32	32.81	31.62					خريد			
Own	ership	75%	of fund	s current	stock hol	dings		A	Basic Materials	5.06	3.99	3.72								
								~	Consumer Cyclical	10.67	10.16	10.21								
									Financial Services	16.10	15.27	15.09								
Style	Breakd	own						仓	Real Estate	3.49	3.39	2.60								
Equity				Fixed	Income		Quality	W	Sensitive	41.61	42.44	42.48								
17	27	29	Large				High		Communication Services	6.39	6.46	6.62		i						
			Mid				Mid	•	Energy	5.42	5.34	5.50								
6	9	5	<u>e</u> .				₫:	‡	Industrials	11.33	10.77	10.59								
2	3	2	Small				Low		Technology	18.47	19.87	19.77				<u> </u>				
			J					\rightarrow	Defensive	23.07	24.73	25.91				I				
Value	Blend	Growth		Ltd Durat	Mod	Ext		E	Consumer Defensive	7.24	7.41	7.08		- (
Weight	%			Durat	1011				Healthcare	12.81	14.20	15.59]					
>50 2	25-50 10-2	25 N-1N						9	Utilities	3.02	3.12	3.24								
/JU Z	.5-50 10-2	3 0-10											0% 5	10 15	5 20	25	30	35	40	45

Top 6 Holdings as of 12-31-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Inv	_	35.52	35.52	_	_
Vanguard Total Bond Market II ldx Inv	_	27.33	62.85	_	-
○ Vanguard Total Intl Stock Index Inv	_	24.30	87.15	_	-
⊕ Vanguard Total Intl Bd II Idx Investor	-	11.78	98.93	_	-
	_	1.10	100.03	-	-
⊕ Us Dollar	-	0.03	100.07	-	_

Total Holdings 6



Vanguard Real Estate Index Admiral VGSLX

Morningstar Category Real Estate Morningstar Index

S&P United States REIT TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 26.65 years.

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

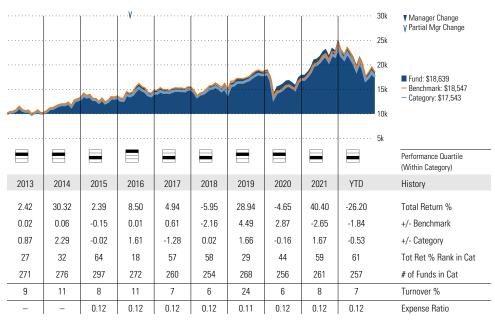
Morningstar Investment Management LLC Analysis

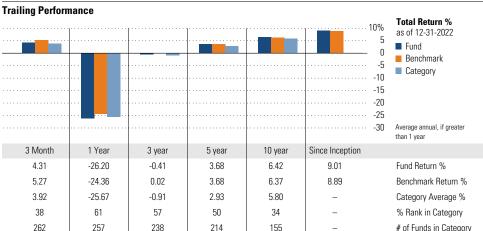
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

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

Growth of \$10,000







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.52	_	-0.42
Beta	0.96	_	0.94
R-Squared	98.63	_	93.47
Standard Deviation	22.84	23.61	22.85
Sharpe Ratio	0.06	0.08	0.07
Tracking Error	2.82	_	5.57
Information Ratio	-0.15	_	-0.09
Up Capture Ratio	97.54	_	94.53
Down Capture Ratio	98.93	_	96.18

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	22.95	38.46	23.21
Price/Book Ratio	2.22	2.42	2.12
Geom Avg Mkt Cap \$B	20.24	9.35	24.92
ROE	17.96	9.56	17.43





Vanguard Real Estate Index Admiral VGSLX

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

-quit,			
3	8	25	raige
7	33	9	MIN
4	9	3	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	11.73
Cash	0.78	0.79
Bonds	0.00	3.52
Non-US Stocks	0.03	1.58
US Stocks	99.19	82.38
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	▼ Benchmark	Category Average
÷	Cyclical	99.37	99.13	99.22			
ì.	Basic Materials	0.00	0.00	0.10			
•	Consumer Cyclical	0.00	0.13	0.91	i		
٥	Financial Services	0.03	0.00	0.22	İ		
b	Real Estate	99.34	99.00	97.99			
NF	Sensitive	0.62	0.87	0.74			
	Communication Services	0.57	0.00	0.20			
•	Energy	0.00	0.00	0.04			
\$	Industrials	0.00	0.87	0.30			
3	Technology	0.05	0.00	0.20			
→	Defensive	0.00	0.00	0.05			
7	Consumer Defensive	0.00	0.00	0.00			
ŀ	Healthcare	0.00	0.00	0.00			
9	Utilities	0.00	0.00	0.05			

Top 15 Holdings as of 12-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Real Estate II Index	12.14	12.14	_	_
○ Prologis Inc	7.35	19.48	-31.17	Real Estate
	6.96	26.45	-25.57	Real Estate
⊖ Equinix Inc	4.21	30.66	-21.09	Real Estate
○ Crown Castle Inc	4.15	34.81	-32.16	Real Estate
	3.13	37.93	-19.55	Real Estate
	2.77	40.70	-7.25	Real Estate
⊖ Simon Property Group Inc	2.64	43.34	-22.15	Real Estate
	2.13	45.47	-27.21	Real Estate
─ Welltower Inc	2.07	47.54	-20.73	Real Estate
⊕ Digital Realty Trust Inc	1.94	49.47	-40.55	Real Estate
○ VICI Properties Inc Ordinary Shares	1.93	51.40	12.59	Real Estate
○ CBRE Group Inc Class A	1.75	53.15	-29.08	Real Estate
	1.62	54.77	-19.45	Real Estate
○ AvalonBay Communities Inc	1.59	56.36	-33.54	Real Estate

Total Holdings 171



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.

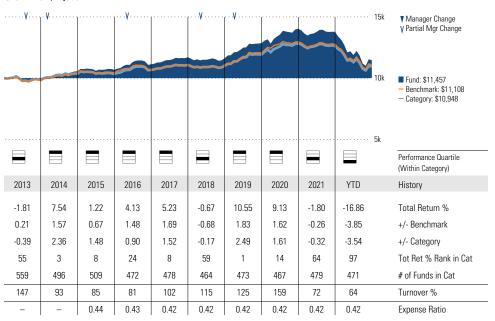
Morningstar Investment Management LLC Analysis

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



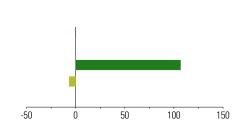
209/503

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**





Asset Allocation as of 12-31-2022

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

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

Sector Weighting as of 12-	31-2022											
	Fund	Bmark	Cat	Fund	7	Benchm	ark [] (Category	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	[]								
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



Western Asset Core Plus Bond IS WAPSX

Morningstar Category Morningstar Index

Intermediate Core-Plus Bond 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-Plus Bond category's top three quartiles in 7 of the 10
 years it's been in existence.

Management: The fund's management has been in place for 16.01 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.42 is 43.24% lower than the Intermediate Core-Plus Bond category average.

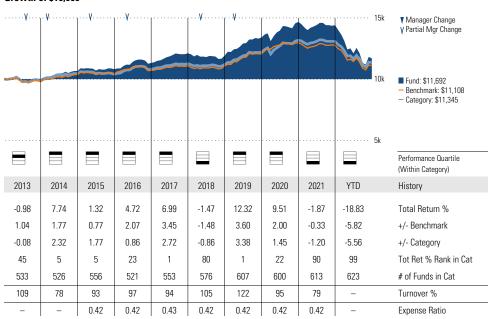
Morningstar Investment Management LLC Analysis

We are placing Western Asset Core Plus on watch due to very poor recent performance. The fund places in the bottom percentile among category peers over the last year. In fact, although strong long-term returns remain intact, recent returns are so poor that the fund's trailing three- and five-year returns are now in the category's bottom quartile. The primary driver for the decline has been the team's decision to overweight duration. The fund's exposure to emerging-market debt has secondarily contributed to the poor recent returns. Given the fund's strong and deep team and its long-term history of strong returns, there is reason to expect the fund to rebound from this mishap. We will be watching it closely in the meantime.

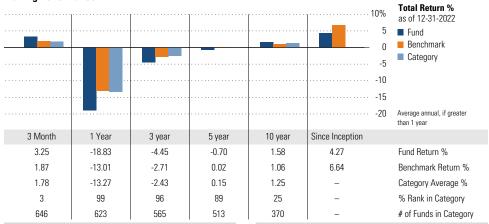
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	01-31-2023

Growth of \$10,000



Trailing Performance



Net Expense 2.81 Fund Investment Category Median 2.50 Peer Group Median 2.19 1.87 Quartile Rank 1.56 1.25 0.94 0.62 0.31 n nn Fund vs Fund vs Peer Group Category 17 41 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.

241/589

Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.41	_	0.42
Beta	1.45	_	1.04
R-Squared	87.32	_	80.21
Standard Deviation	9.06	5.85	6.92
Sharpe Ratio	-0.55	-0.58	-0.46
Tracking Error	4.15	_	3.09
Information Ratio	-0.42	_	0.09
Up Capture Ratio	152.04	_	116.52
Down Capture Ratio	155.20	_	108.79

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.66	4.43	6.10
Avg Eff Maturity	15.72	-	8.51



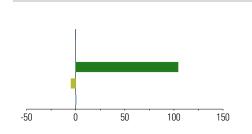
107/656



Western Asset Core Plus Bond IS WAPSX

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





Asset Allocation as of 12-31-2022

Asset Class	Net %	Cat%
US Stocks	-0.08	0.02
Non-US Stocks	0.00	0.00
Bonds	104.19	103.83
Cash	-4.75	-1.93
Other	0.64	-1.94
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	46.67	3.53	49.80
AA	5.69	74.59	5.85
A	14.43	10.82	11.84
BBB	23.92	8.32	19.67
BB	8.71	0.28	5.52
В	1.84	0.00	2.31
Below B	1.09	0.00	1.04
Not Rated	-2.36	2.46	3.97

Sector Weighting as of 12-							_					
	Fund	Bmark	Cat	Fund	•	Benchmar	k [] C	ategory	Average			
Government	15.65	-	26.73									
Treasury	15.53	_	18.70			-						
Inflation - Protected	0.00	_	0.30	0								
Agency/Quasi Agency	0.11	_	0.64	1[]								
Other Government Related	0.01	_	7.09	İ								
Corporate	36.82	-	29.49									
Corporate Bond	32.33	_	28.87									
Bank Loan	4.44	_	0.25									
Convertible	0.05	_	0.06									
Preferred	0.00	_	0.31	0								
Securitized	20.29	-	31.61									
Agency MBS Pass-Through	13.89	_	15.89									
Agency MBS ARM	0.27	_	0.07									
Agency MBS CMO	1.61	_	1.10									
Non-Agency Residential MBS	0.81	_	0.30	0								
Commercial MBS	0.01	_	1.82	[
Asset-Backed	3.70	_	12.43									
Covered Bond	0.00	_	0.00									
Municipal	0.02	-	0.90	[]								
Cash & Equivalents	7.33	_	4.54									
Other	19.89	_	6.74									
				0%	5	10	15	20	25	30	35	40

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Trade Date Cash	_	10.66	10.66	_
Western Asset Prem Instl Govtt Rsrv Pref	_	5.00	15.67	_
⊕ Cad/Usd Ffx Due 011823-Cross	01-2023	3.49	19.16	_
€ Cad/Usd Ffx Due 011823	01-2023	3.46	22.62	_
⊕ Fx Fut Jpn Yen Curr Fut Mar23	03-2023	2.91	25.53	-
Ð Fx Fut Jpn Yen Curr Fut Mar23	03-2023	2.91	28.44	_
─ Usd Swap Contra Asset	_	2.49	30.93	_
	03-2023	2.03	32.96	_
⊕ Fx Fut Euro Fx Curr Fut Mar23	03-2023	2.03	34.99	_
⊕ Jpy/Usd Ffx Due 011823-Cross	01-2023	1.93	36.92	_

Total Holdings 2854

