

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

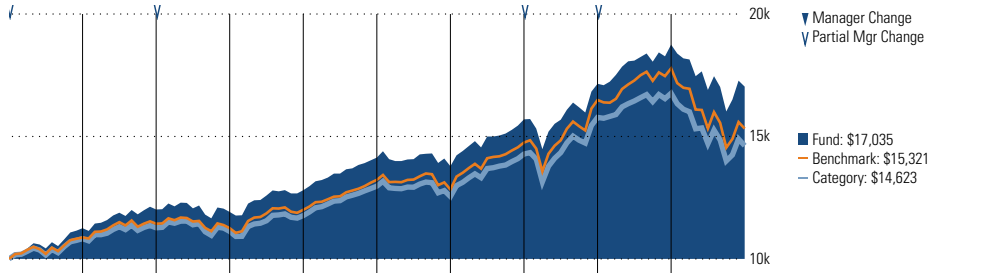
✔ **Performance:** The fund has finished in the Target-Date 2000-2010 category's top three quartiles in 9 of the 10 years it's been in existence.

✔ **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.

Growth of \$10,000



2013	2014	2015	2016	2017	2018	2019	2020	2021	YTD	History
12.55	6.79	-0.84	7.45	10.41	-2.49	13.88	9.25	9.32	-9.15	Total Return %
3.79	1.63	0.74	0.81	0.22	0.48	-1.05	-2.53	1.49	4.68	+/- Benchmark
4.25	2.69	0.34	1.59	0.26	0.76	0.02	-1.23	3.06	3.62	+/- Category
1	1	27	3	44	22	56	85	1	1	Tot Ret % Rank in Cat
178	124	141	135	132	141	144	122	123	128	# of Funds in Cat
18	17	19	14	5	8	5	-	20	18	Turnover %
-	-	-	-	-	-	-	-	-	-	Expense Ratio

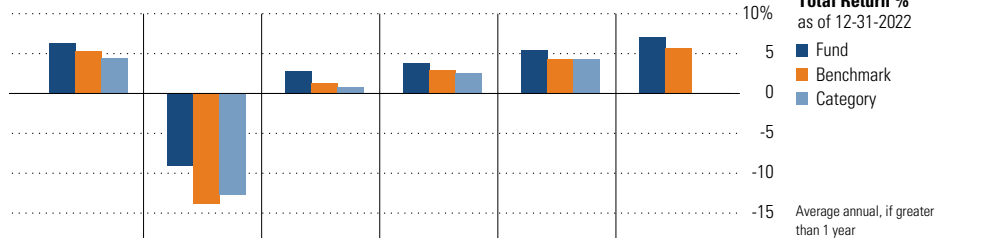
Morningstar Investment Management LLC Analysis

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

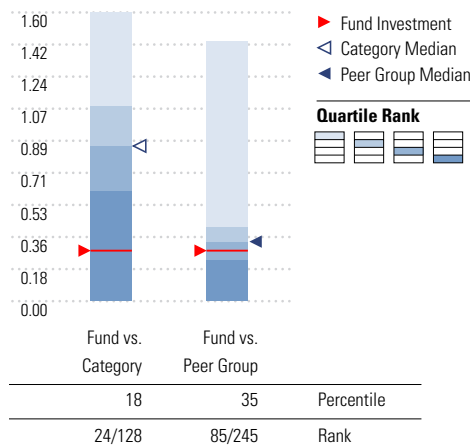
Metric	Rating	Updated
Sustainability Rating	2	01-31-2023

Trailing Performance



3 Month	1 Year	3 year	5 year	10 year	Since Inception	
6.33	-9.15	2.76	3.80	5.47	7.12	Fund Return %
5.34	-13.83	1.27	2.98	4.36	5.67	Benchmark Return %
4.44	-12.77	0.81	2.56	4.29	-	Category Average %
1	1	1	1	1	-	% Rank in Category
128	128	113	82	50	-	# of Funds in Category

Net Expense



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	1.57	-	-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	-	-

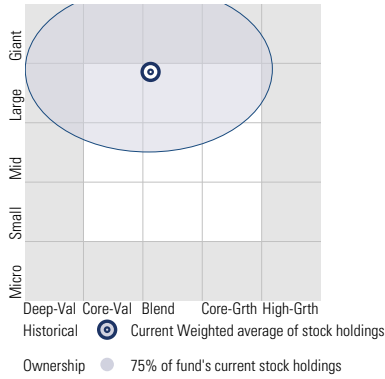
American Funds 2010 Trgt Date Retire R6 RFTTX

Morningstar Category
Target-Date 2000-2010

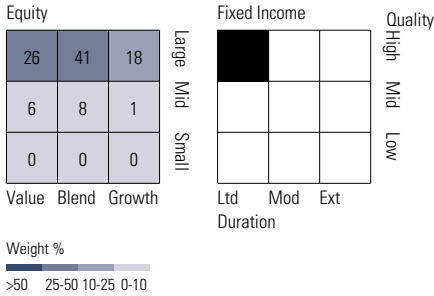
Morningstar Index
Morningstar Lifetime Mod 2010 TR USD

Style Analysis as of 12-31-2022

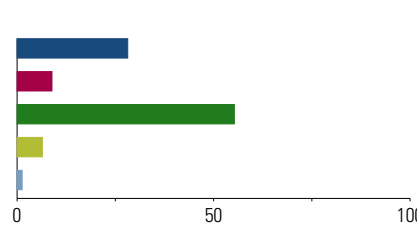
Morningstar Style Box™



Style Breakdown



Asset Allocation as of 12-31-2022



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

Sector Weighting as of 12-31-2022

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Cyclical	29.99	39.79	34.76			
Basic Materials	3.84	4.58	4.83			
Consumer Cyclical	6.65	10.75	10.51			
Financial Services	14.63	15.09	15.72			
Real Estate	4.87	9.37	3.70			
Sensitive	36.17	36.00	39.74			
Communication Services	5.27	4.90	6.06			
Energy	7.65	5.28	5.76			
Industrials	10.76	11.38	10.98			
Technology	12.49	14.44	16.94			
Defensive	33.82	24.21	25.50			
Consumer Defensive	11.52	7.20	7.39			
Healthcare	16.22	13.62	14.41			
Utilities	6.08	3.39	3.70			

Top 10 Holdings as of 12-31-2022

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

⊕ Increase ⊖ Decrease ✨ New to Portfolio

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

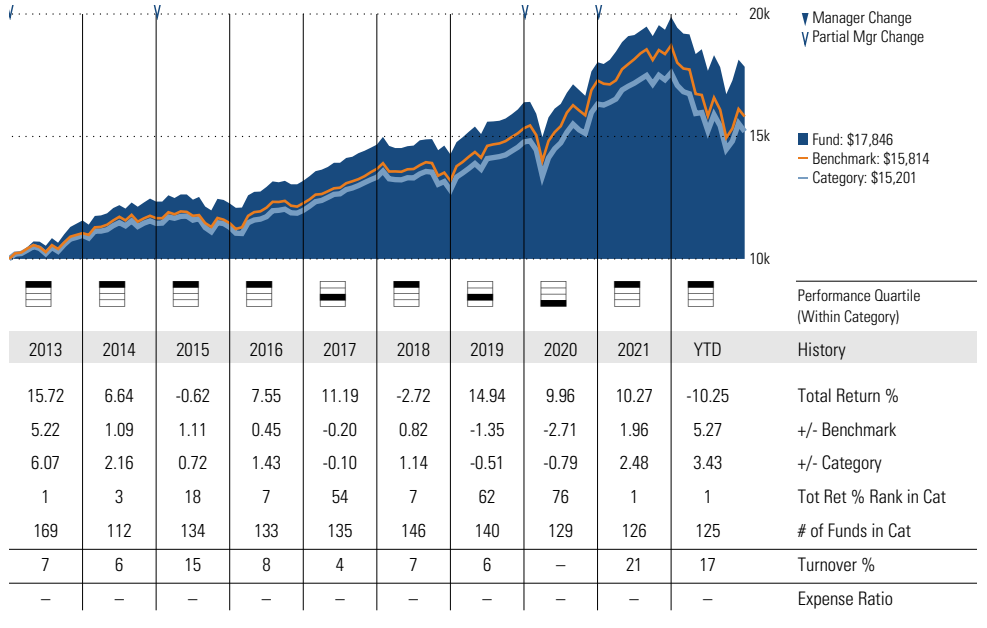
✔ **Performance:** The fund has finished in the Target-Date 2015 category's top three quartiles in 9 of the 10 years it's been in existence.

✔ **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.

Growth of \$10,000



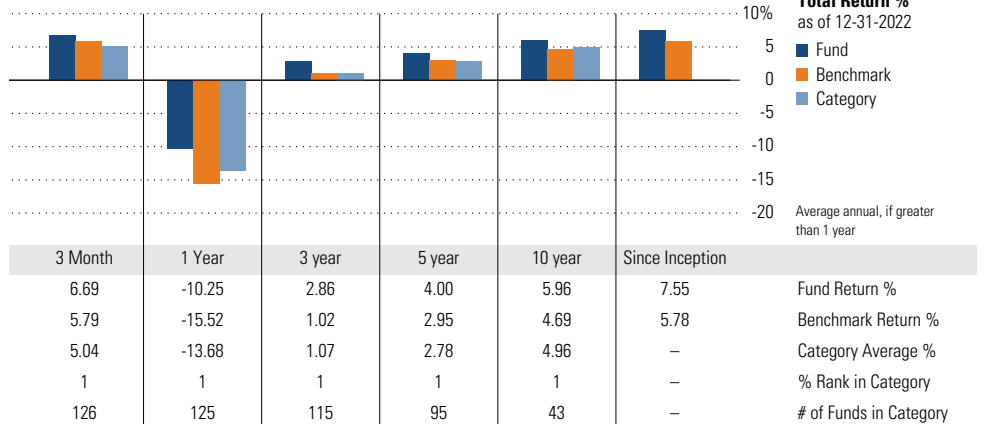
Morningstar Investment Management LLC Analysis

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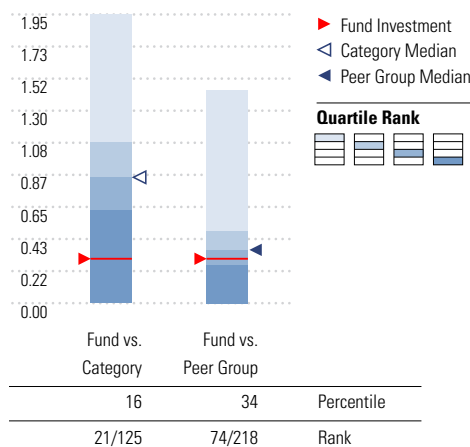
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	01-31-2023

Trailing Performance



Net Expense



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

Metric	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

Metric	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

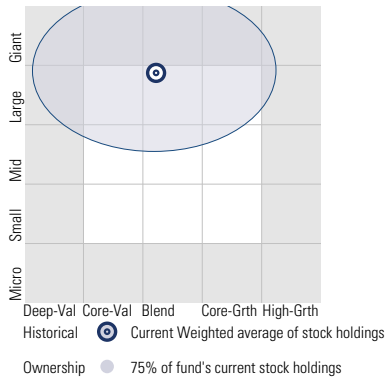
American Funds 2015 Trgt Date Retire R6 RFJTX

Morningstar Category
Target-Date 2015

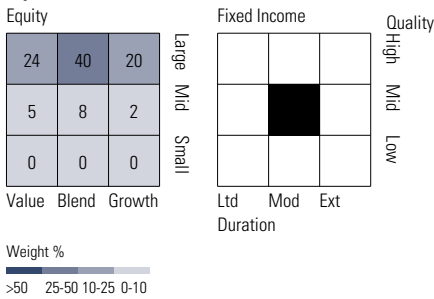
Morningstar Index
Morningstar Lifetime Mod 2015 TR USD

Style Analysis as of 12-31-2022

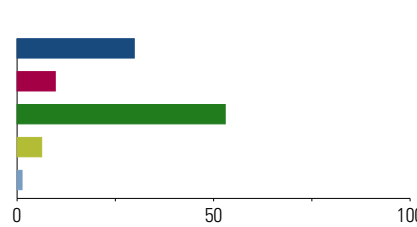
Morningstar Style Box™



Style Breakdown

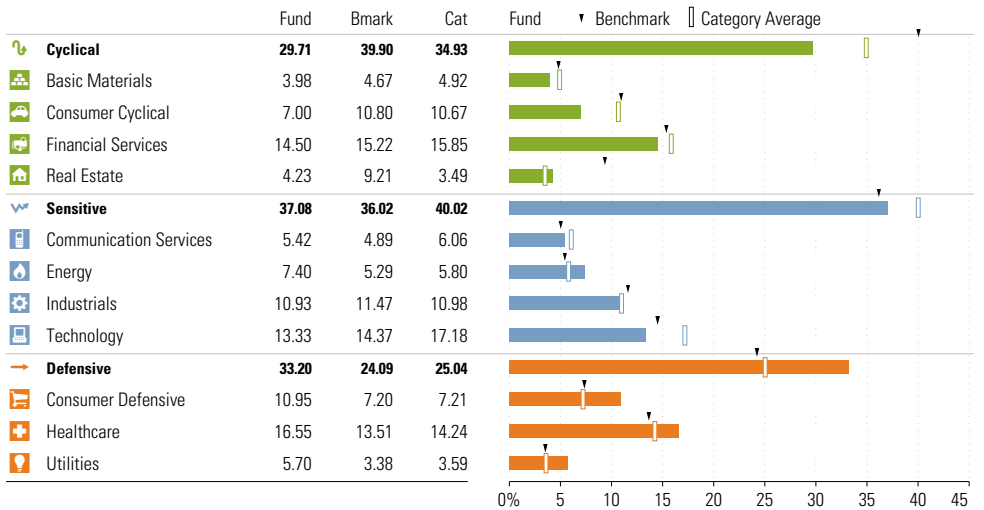


Asset Allocation as of 12-31-2022



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

Sector Weighting as of 12-31-2022



Top 10 Holdings as of 12-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ American Funds Income Fund of Amer R6	—	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	—	—
⊖ American Funds Capital Income Bldr R6	—	6.02	56.20	—	—
⊖ American Funds American Mutual R6	—	6.01	62.21	—	—
⊖ American Funds Capital World Gr&Inc R6	—	5.01	67.21	—	—
⊖ American Funds Washington Mutual R6	—	4.41	71.62	—	—

Total Holdings 22

⊕ Increase ⊖ Decrease ✨ New to Portfolio

American Funds 2020 Trgt Date Retire R6 RRCTX

Morningstar Category
Target-Date 2020

Morningstar Index
Morningstar Lifetime Mod 2020 TR USD

Portfolio Manager(s)

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

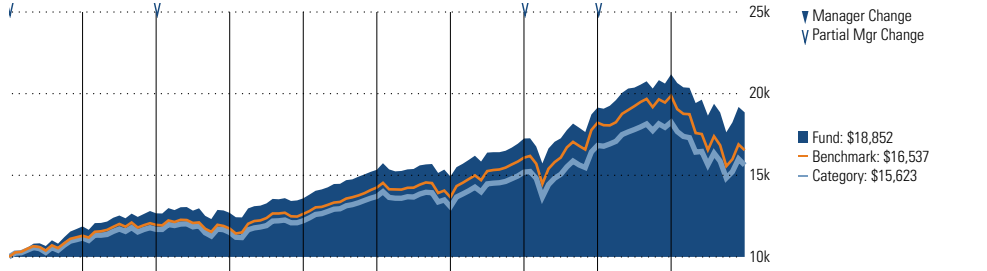
✔ **Performance:** The fund has finished in the Target-Date 2020 category's top three quartiles in 10 of the 10 years it's been in existence.

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

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

✔ **Net Expense:** The fund's expense ratio of 0.3 is 48.28% lower than the Target-Date 2020 category average.

Growth of \$10,000



2013	2014	2015	2016	2017	2018	2019	2020	2021	YTD	History
18.71	6.74	0.19	7.05	12.87	-2.69	15.59	10.99	10.64	-11.01	Total Return %
5.73	0.87	2.07	-0.61	0.08	1.47	-2.14	-2.33	1.60	5.76	+/- Benchmark
7.14	2.02	1.76	0.82	0.41	1.80	-0.55	0.20	2.19	3.40	+/- Category
1	3	4	25	47	4	69	62	4	1	Tot Ret % Rank in Cat
235	220	249	237	248	256	241	183	177	153	# of Funds in Cat
3	4	8	5	1	2	2	13	20	15	Turnover %
-	-	-	-	-	-	-	-	-	-	Expense Ratio

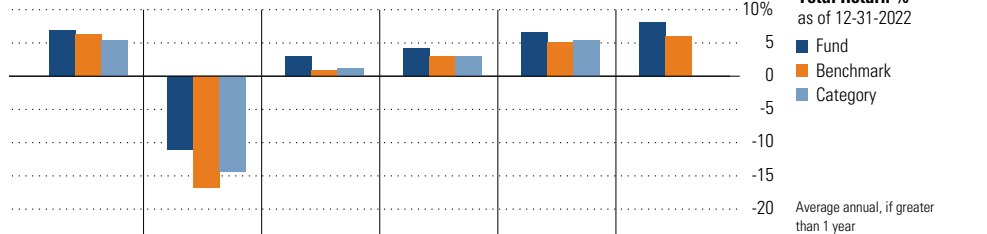
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ESG Metrics

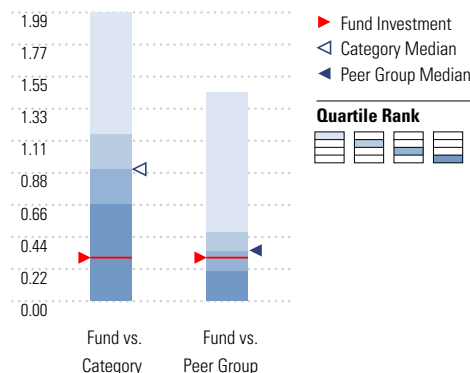
Metric	Rating	Updated
Sustainability Rating	2	01-31-2023

Trailing Performance



3 Month	1 Year	3 year	5 year	10 year	Since Inception	
6.90	-11.01	3.00	4.21	6.55	8.17	Fund Return %
6.31	-16.77	0.94	3.02	5.16	5.93	Benchmark Return %
5.34	-14.41	1.14	2.92	5.44	-	Category Average %
1	1	1	1	1	-	% Rank in Category
155	153	143	122	56	-	# of Funds in Category

Net Expense



Fund vs. Category	Fund vs. Peer Group	Percentile Rank
21	40	34/163 vs 132/330

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

3-Year Risk Metrics

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

Portfolio Metrics

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

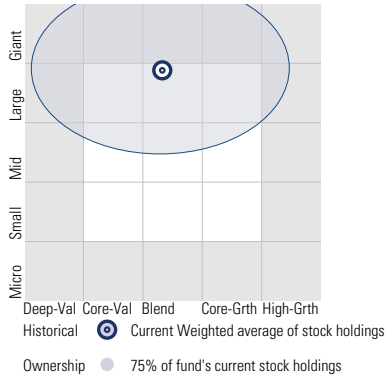
American Funds 2020 Trgt Date Retire R6 RRCTX

Morningstar Category
Target-Date 2020

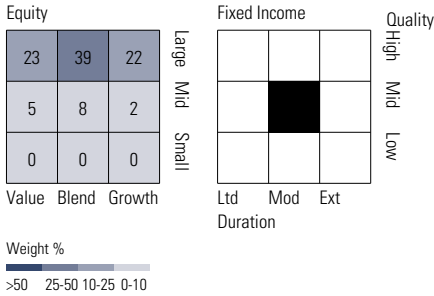
Morningstar Index
Morningstar Lifetime Mod 2020 TR USD

Style Analysis as of 12-31-2022

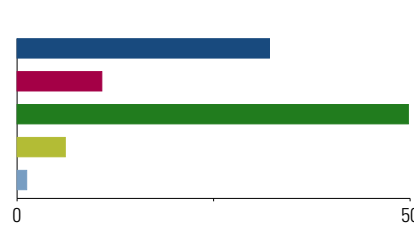
Morningstar Style Box™



Style Breakdown

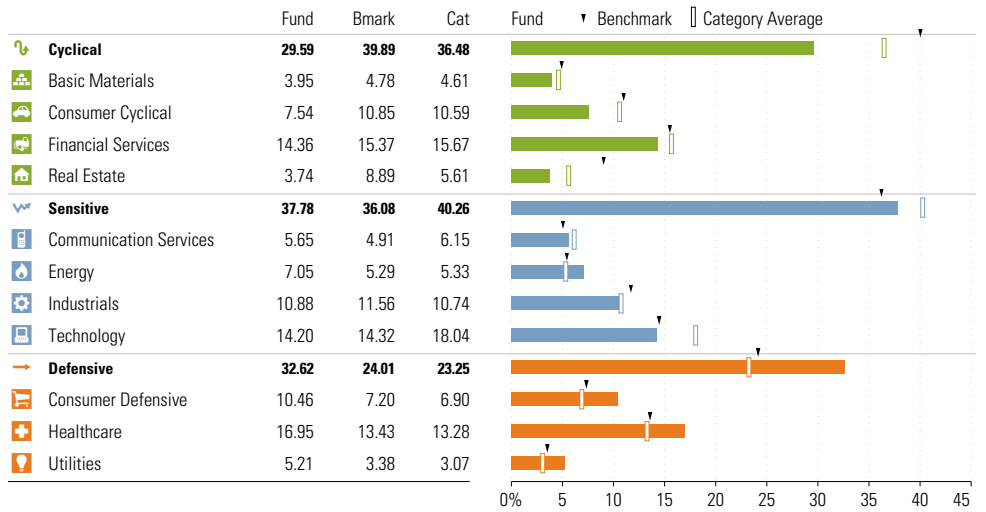


Asset Allocation as of 12-31-2022



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

Sector Weighting as of 12-31-2022



Top 10 Holdings as of 12-31-2022

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

⊕ Increase ⊖ Decrease ✨ New to Portfolio

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
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Quantitative Screens

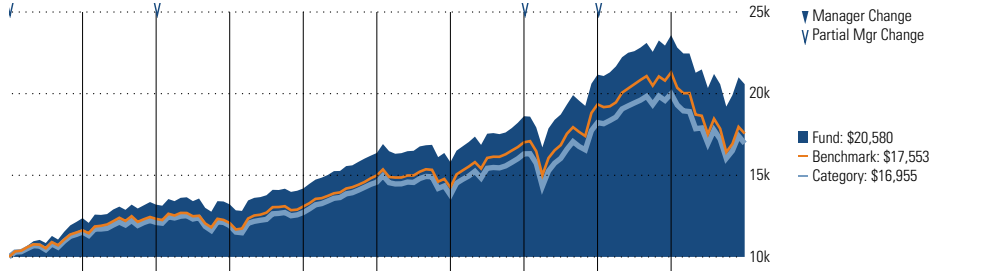
✔ **Performance:** The fund has finished in the Target-Date 2025 category's top three quartiles in 10 of the 10 years it's been in existence.

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✔ **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.

Growth of \$10,000



2013	2014	2015	2016	2017	2018	2019	2020	2021	YTD	History
23.76	6.66	0.13	7.36	15.33	-3.47	17.85	13.67	11.44	-12.74	Total Return %
7.48	0.62	2.19	-1.03	0.79	1.43	-1.51	0.00	1.34	4.84	+/- Benchmark
8.46	1.59	1.72	0.63	0.66	1.87	-0.40	1.83	1.69	2.45	+/- Category
1	11	3	28	38	2	68	27	17	8	Tot Ret % Rank in Cat
208	194	222	219	230	244	254	238	247	239	# of Funds in Cat
2	3	9	5	0	-	-	12	18	12	Turnover %
-	-	-	-	-	-	-	-	-	-	Expense Ratio

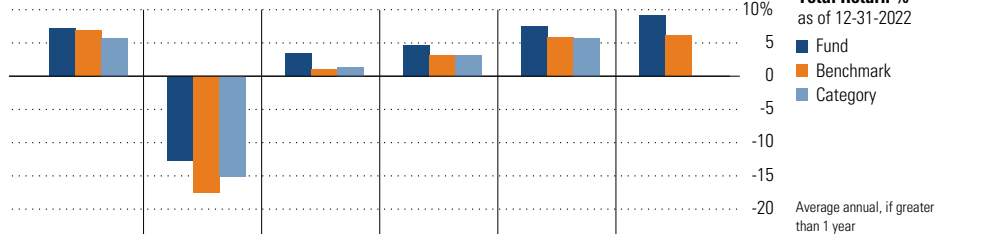
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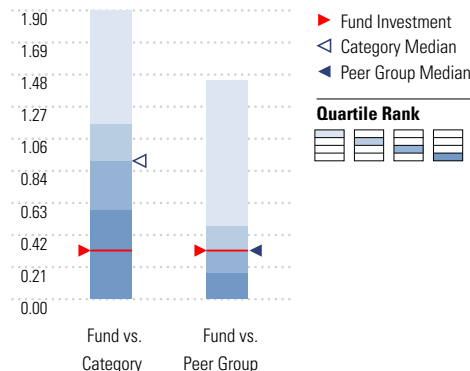
Metric	Rating	Updated
Sustainability Rating	2	01-31-2023
Carbon Risk Score	Low Risk	06-30-2022

Trailing Performance



3 Month	1 Year	3 year	5 year	10 year	Since Inception	
7.14	-12.74	3.40	4.69	7.48	9.11	Fund Return %
6.92	-17.58	1.04	3.20	5.79	6.13	Benchmark Return %
5.73	-15.19	1.40	3.19	5.73	-	Category Average %
1	8	1	1	1	-	% Rank in Category
241	239	214	185	117	-	# of Funds in Category

Net Expense



	Percentile
Fund vs. Category	18
Fund vs. Peer Group	49

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	2.35	-	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	-	-

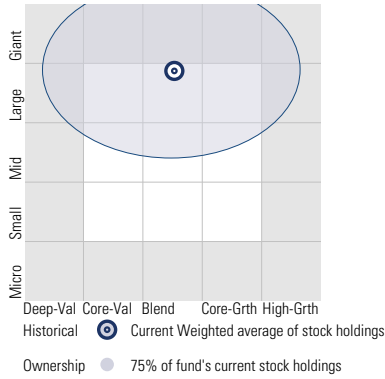
American Funds 2025 Trgt Date Retire R6 RFDTX

Morningstar Category
Target-Date 2025

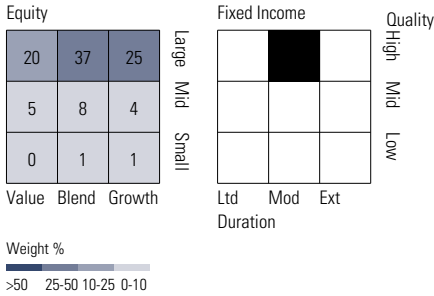
Morningstar Index
Morningstar Lifetime Mod 2025 TR USD

Style Analysis as of 12-31-2022

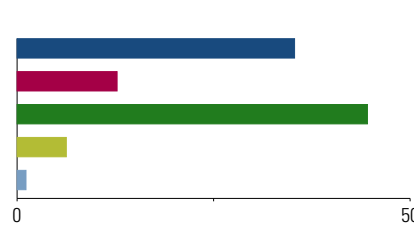
Morningstar Style Box™



Style Breakdown

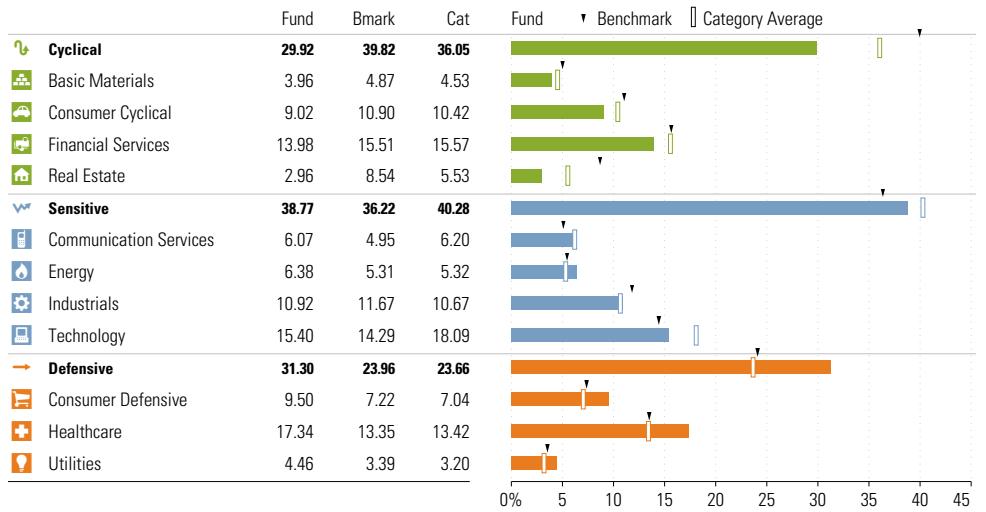


Asset Allocation as of 12-31-2022



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
Total	100.00	100.00

Sector Weighting as of 12-31-2022



Top 10 Holdings as of 12-31-2022

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

⊕ Increase ⊖ Decrease ✨ New to Portfolio

American Funds 2030 Trgt Date Retire R6 RFETX

Morningstar Category
Target-Date 2030

Morningstar Index
Morningstar Lifetime Mod 2030 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

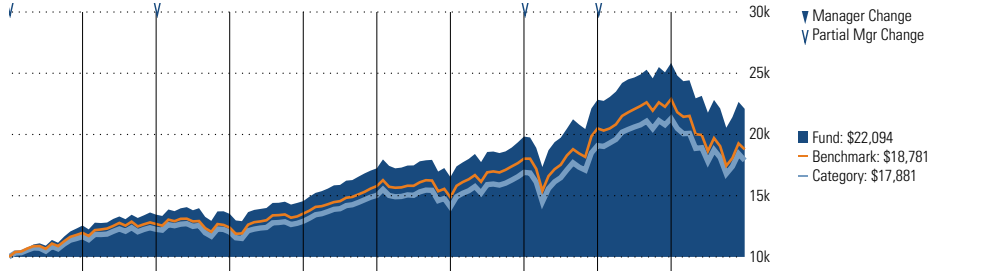
✔ **Performance:** The fund has finished in the Target-Date 2030 category's top three quartiles in 10 of the 10 years it's been in existence.

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

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

✔ **Net Expense:** The fund's expense ratio of 0.33 is 49.23% lower than the Target-Date 2030 category average.

Growth of \$10,000



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	-1.55	1.81	1.66	-1.18	1.47	1.47	3.44	+/- Benchmark
8.99	2.02	2.26	0.38	1.83	2.09	-0.01	2.17	1.48	1.51	+/- Category
1	7	2	38	12	2	60	17	16	19	Tot Ret % Rank in Cat
237	222	251	241	252	258	262	247	249	241	# of Funds in Cat
2	2	6	3	0	-	-	8	21	9	Turnover %
-	-	-	-	-	-	-	-	-	-	Expense Ratio

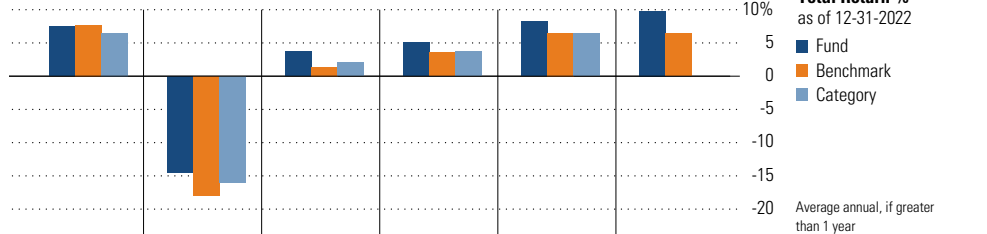
Morningstar Investment Management LLC Analysis

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

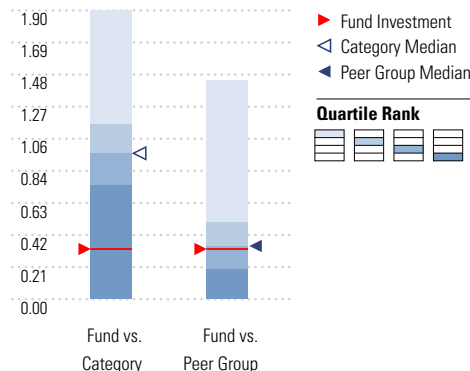
Metric	Rating	Updated
Sustainability Rating	3	01-31-2023
Carbon Risk Score	Low Risk	12-31-2022

Trailing Performance



3 Month	1 Year	3 year	5 year	10 year	Since Inception	
7.52	-14.50	3.67	5.09	8.25	9.79	Fund Return %
7.68	-17.94	1.38	3.54	6.51	6.40	Benchmark Return %
6.49	-16.01	2.05	3.72	6.45	-	Category Average %
4	19	1	1	1	-	% Rank in Category
243	241	214	185	110	-	# of Funds in Category

Net Expense



Fund vs. Category	Fund vs. Peer Group	Percentile Rank
19	46	
44/237	193/421	

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	-	-

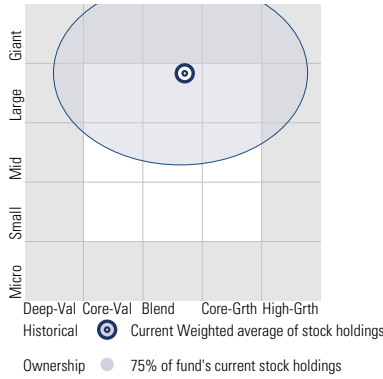
American Funds 2030 Trgt Date Retire R6 RFETX

Morningstar Category
Target-Date 2030

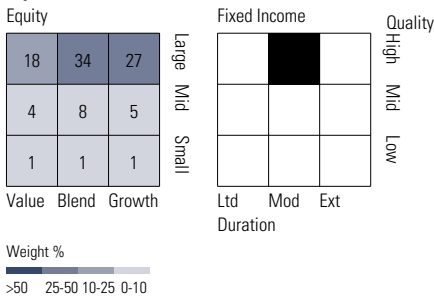
Morningstar Index
Morningstar Lifetime Mod 2030 TR USD

Style Analysis as of 12-31-2022

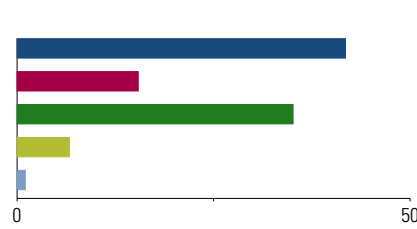
Morningstar Style Box™



Style Breakdown

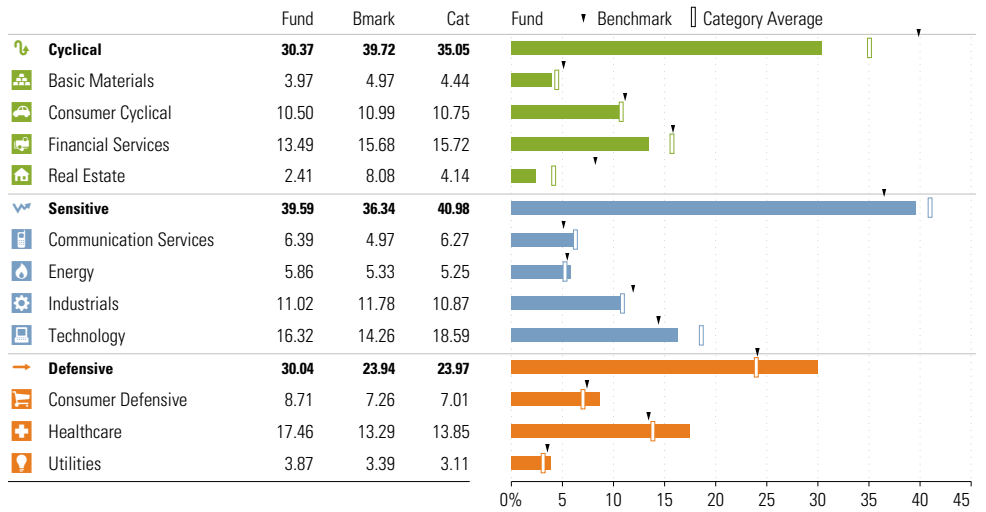


Asset Allocation as of 12-31-2022



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

Sector Weighting as of 12-31-2022



Top 10 Holdings as of 12-31-2022

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	-	-
⊕ American Funds AMCAP R6	-	5.85	27.92	-	-
⊕ American Funds Inflation Linked Bd R6	-	5.55	33.47	-	-
⊕ American Funds Washington Mutual R6	-	5.07	38.54	-	-
⊕ American Funds Global Balanced R6	-	5.03	43.57	-	-
⊕ American Funds US Government Sec R6	-	4.96	48.54	-	-
⊕ American Funds Mortgage R6	-	4.96	53.50	-	-
⊕ American Funds Growth Fund of Amer R6	-	4.64	58.14	-	-

Total Holdings 24

⊕ Increase ⊖ Decrease ✨ New to Portfolio

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

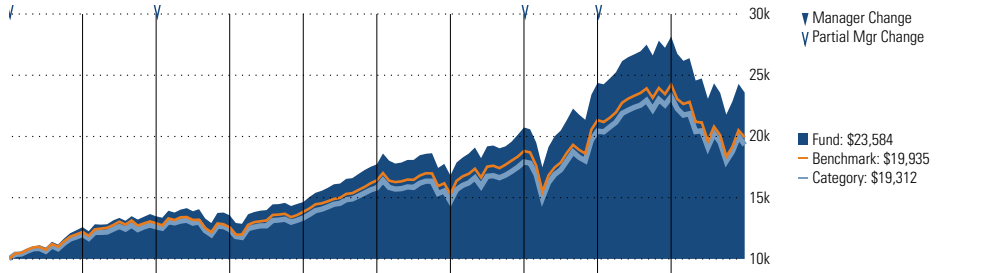
✔ **Performance:** The fund has finished in the Target-Date 2035 category's top three quartiles in 10 of the 10 years it's been in existence.

✔ **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.

Growth of \$10,000



2013	2014	2015	2016	2017	2018	2019	2020	2021	YTD	History
25.97	7.02	0.59	8.00	21.04	-5.14	23.29	17.55	15.54	-16.24	Total Return %
3.94	1.22	3.17	-2.07	2.52	1.68	0.25	4.17	1.91	1.51	+/- Benchmark
5.97	1.78	2.35	0.43	2.61	1.90	1.25	3.51	1.78	0.68	+/- Category
1	11	1	41	3	6	21	5	11	24	Tot Ret % Rank in Cat
201	187	215	213	224	238	250	230	239	232	# of Funds in Cat
2	1	5	3	0	-	-	9	17	6	Turnover %
-	-	-	-	-	-	-	-	-	-	Expense Ratio

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

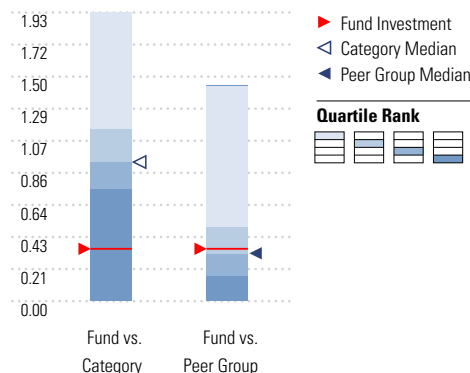
Metric	Rating	Updated
Sustainability Rating	2	01-31-2023
Carbon Risk Score	Low Risk	12-31-2022

Trailing Performance



3 Month	1 Year	3 year	5 year	10 year	Since Inception	
8.26	-16.24	4.39	5.88	8.96	10.33	Fund Return %
8.60	-17.75	1.95	3.97	7.14	6.66	Benchmark Return %
7.43	-16.92	2.64	4.20	7.07	-	Category Average %
14	24	1	1	1	-	% Rank in Category
234	232	207	182	114	-	# of Funds in Category

Net Expense



	20	53	Percentile
	47/233	263/497	Rank

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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	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

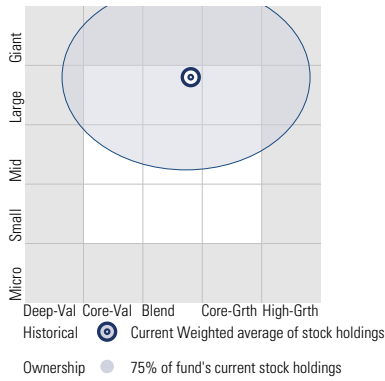
	Fund	Bmark	Cat
Price/Earnings Ratio	17.34	14.82	15.66
Price/Book Ratio	3.10	2.18	2.41
Avg Eff Duration	5.36	-	-

American Funds 2035 Trgt Date Retire R6 RFFTX

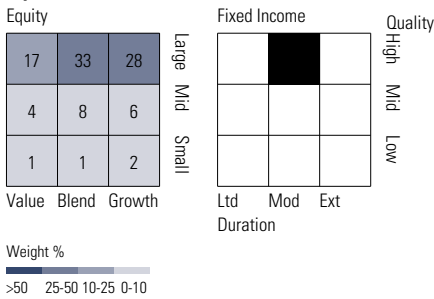
Morningstar Category
Target-Date 2035

Morningstar Index
Morningstar Lifetime Mod 2035 TR USD

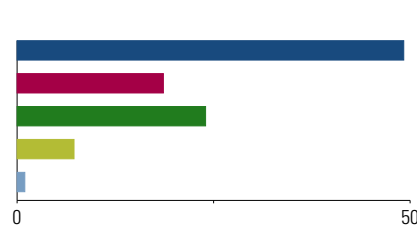
Style Analysis as of 12-31-2022
Morningstar Style Box™



Style Breakdown

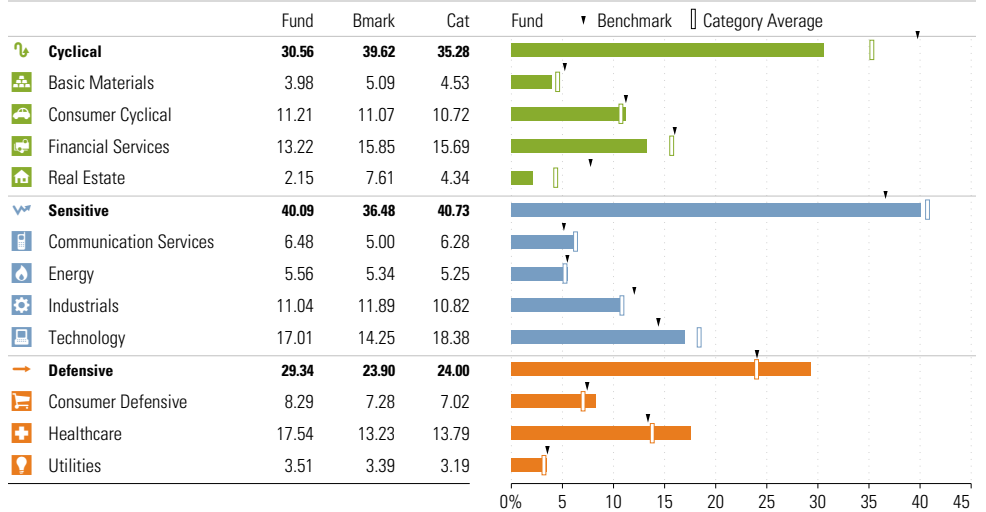


Asset Allocation as of 12-31-2022



Asset Class	Net %	Cat%
US Stocks	49.19	42.99
Non-US Stocks	18.61	22.64
Bonds	23.98	20.95
Cash	7.24	2.82
Other	0.98	10.60
Total	100.00	100.00

Sector Weighting as of 12-31-2022



Top 10 Holdings as of 12-31-2022

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

⊕ Increase ⊖ Decrease ✨ New to Portfolio

American Funds 2040 Trgt Date Retire R6 RFGTX

Morningstar Category
Target-Date 2040

Morningstar Index
Morningstar Lifetime Mod 2040 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

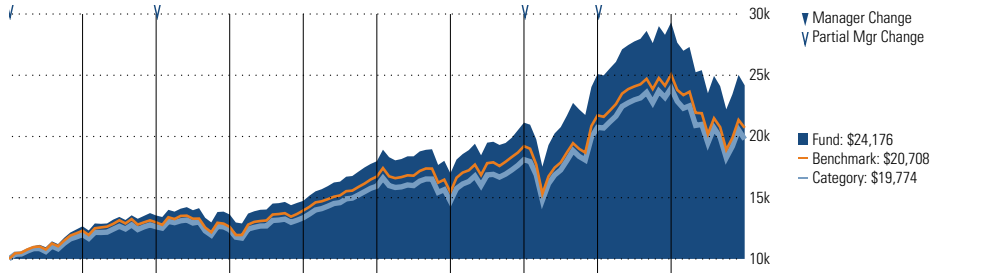
✔ **Performance:** The fund has finished in the Target-Date 2040 category's top three quartiles in 10 of the 10 years it's been in existence.

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

✔ **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 0.36 is 46.27% lower than the Target-Date 2040 category average.

Growth of \$10,000



2013	2014	2015	2016	2017	2018	2019	2020	2021	YTD	History
26.66	6.96	0.58	8.17	21.98	-5.52	24.40	18.77	16.83	-17.55	Total Return %
3.61	1.45	3.41	-2.44	2.11	2.13	0.05	5.68	1.48	-0.18	+/- Benchmark
6.69	1.71	2.57	0.22	2.46	2.22	1.21	4.21	1.36	-0.23	+/- Category
1	15	1	39	6	4	28	4	16	43	Tot Ret % Rank in Cat
238	222	251	241	252	258	262	241	243	236	# of Funds in Cat
2	1	5	2	0	-	-	5	17	4	Turnover %
-	-	-	-	-	-	-	-	-	-	Expense Ratio

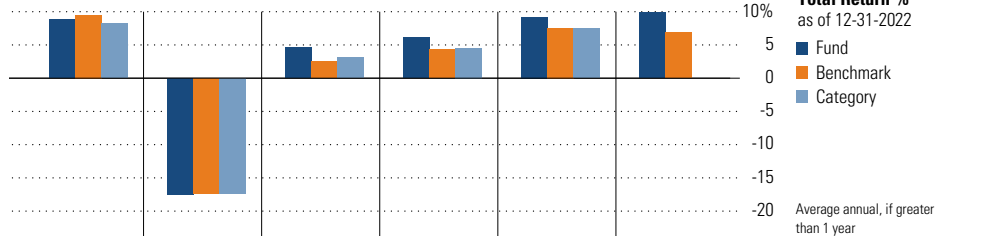
Morningstar Investment Management LLC Analysis

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

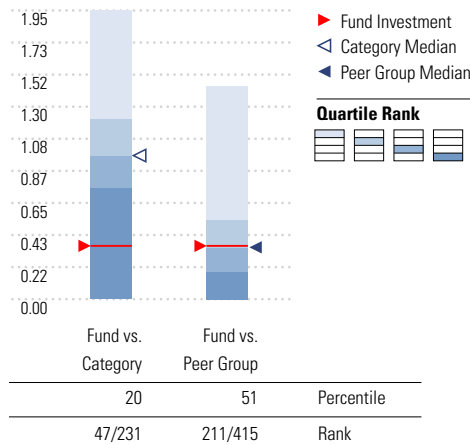
Metric	Rating	Updated
Sustainability Rating	2	01-31-2023
Carbon Risk Score	Low Risk	12-31-2022

Trailing Performance



3 Month	1 Year	3 year	5 year	10 year	Since Inception	
8.82	-17.55	4.59	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	3.12	4.55	7.51	-	Category Average %
23	43	1	1	1	-	% Rank in Category
238	236	208	185	110	-	# of Funds in Category

Net Expense



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

3-Year Risk Metrics

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

Portfolio Metrics

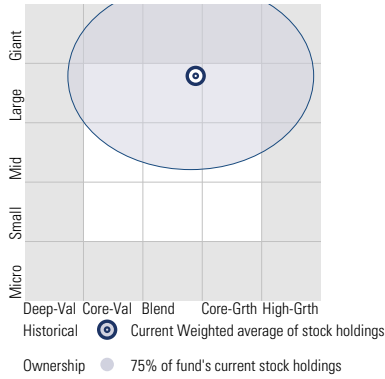
	Fund	Bmark	Cat
Price/Earnings Ratio	17.57	14.67	15.50
Price/Book Ratio	3.15	2.15	2.39
Avg Eff Duration	5.63	-	-

American Funds 2040 Trgt Date Retire R6 RFGTX

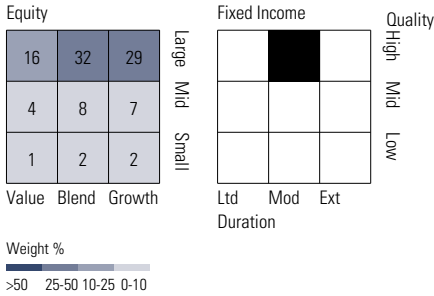
Morningstar Category
Target-Date 2040

Morningstar Index
Morningstar Lifetime Mod 2040 TR USD

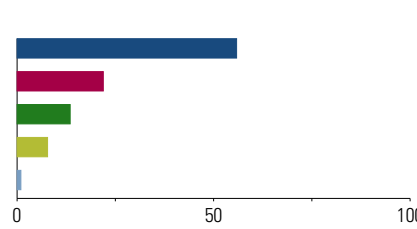
Style Analysis as of 12-31-2022
Morningstar Style Box™



Style Breakdown

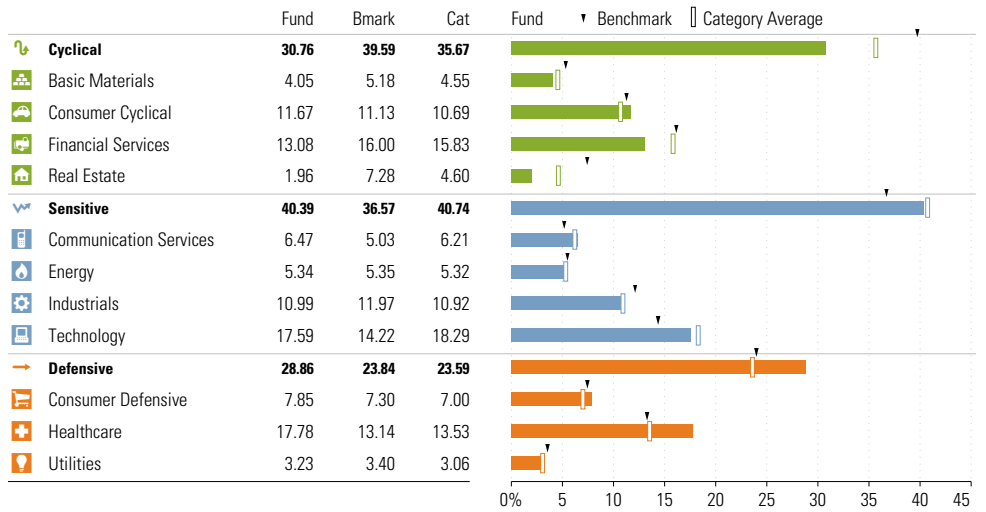


Asset Allocation as of 12-31-2022



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

Sector Weighting as of 12-31-2022



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

⊕ Increase ⊖ Decrease ✨ New to Portfolio

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

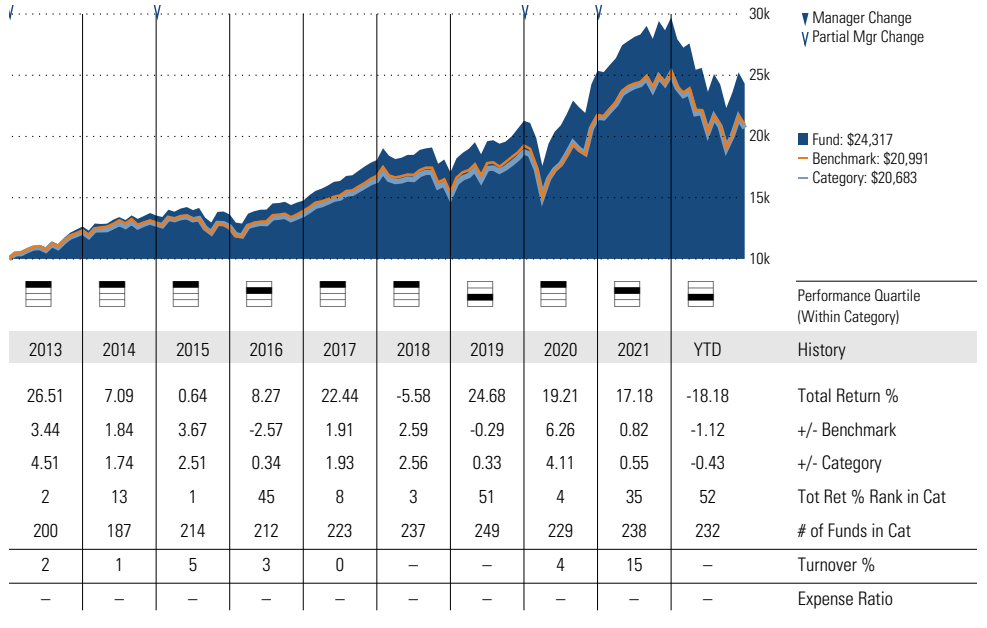
✔ **Performance:** The fund has finished in the Target-Date 2045 category's top three quartiles in 10 of the 10 years it's been in existence.

✔ **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.

Growth of \$10,000



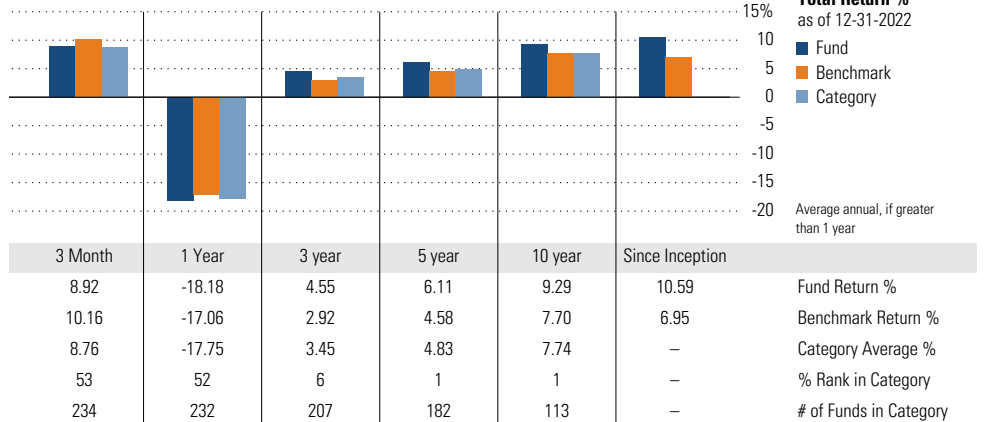
Morningstar Investment Management LLC Analysis

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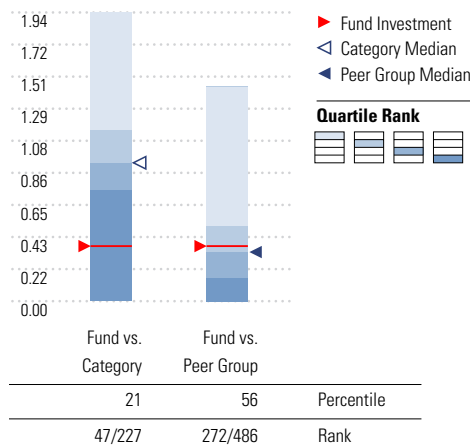
ESG Metrics

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

Trailing Performance



Net Expense



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

Metric	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

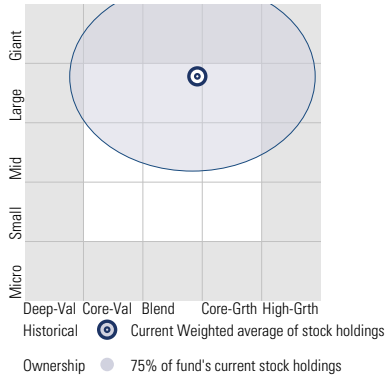
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	17.67	14.54	15.52
Price/Book Ratio	3.19	2.13	2.38
Avg Eff Duration	6.00	-	-

American Funds 2045 Trgt Date Retire R6 RFHTX

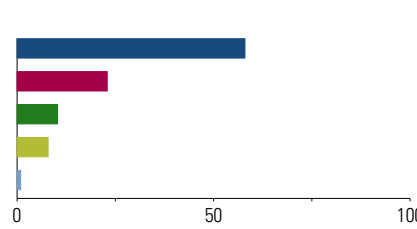
Morningstar Category
Target-Date 2045

Morningstar Index
Morningstar Lifetime Mod 2045 TR USD

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

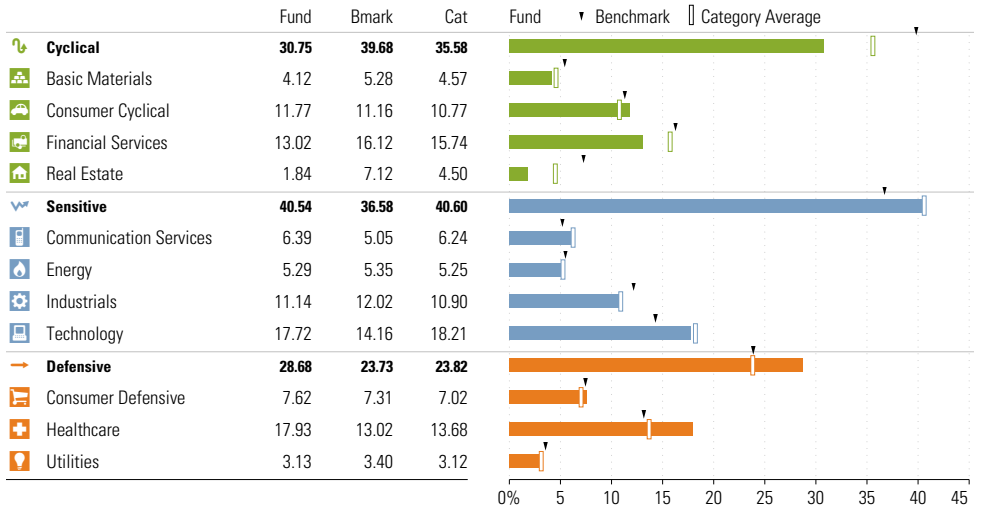


Asset Allocation as of 12-31-2022

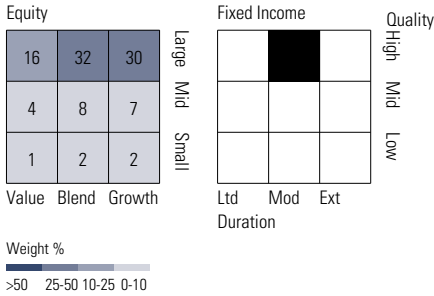


Asset Class	Net %	Cat%
US Stocks	57.97	51.87
Non-US Stocks	22.93	28.18
Bonds	10.28	7.40
Cash	7.89	2.14
Other	0.92	10.41
Total	100.00	100.00

Sector Weighting as of 12-31-2022



Style Breakdown



Top 10 Holdings as of 12-31-2022

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

⊕ Increase ⊖ Decrease ✨ New to Portfolio

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

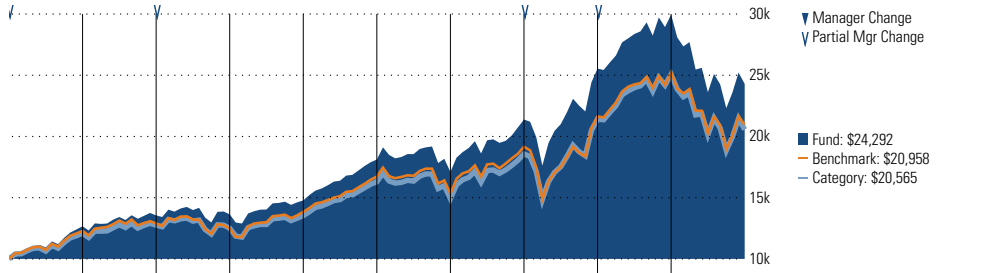
✔ **Performance:** The fund has finished in the Target-Date 2050 category's top three quartiles in 10 of the 10 years it's been in existence.

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

✔ **Style:** The fund has landed in its primary style box — Large Blend — 70 % 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 2050 category average.

Growth of \$10,000



2013	2014	2015	2016	2017	2018	2019	2020	2021	YTD	History
26.65	7.02	0.65	8.33	22.61	-5.61	25.04	19.42	17.27	-18.89	Total Return %
3.82	2.02	3.84	-2.56	1.83	2.80	-0.05	6.51	0.67	-1.98	+/- Benchmark
5.63	1.60	2.66	0.11	1.94	2.80	0.50	4.17	0.15	-0.91	+/- Category
1	18	1	43	8	3	43	6	43	71	Tot Ret % Rank in Cat
222	211	240	233	248	258	262	240	241	233	# of Funds in Cat
2	1	6	2	0	-	-	4	14	2	Turnover %
-	-	-	-	-	-	-	-	-	-	Expense Ratio

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

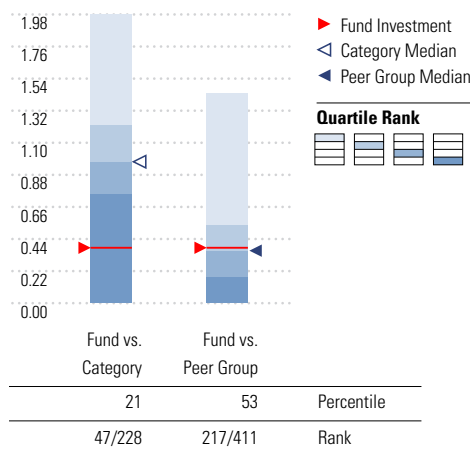
Metric	Rating	Updated
Sustainability Rating	2	01-31-2023
Carbon Risk Score	Low Risk	12-31-2022

Trailing Performance



3 Month	1 Year	3 year	5 year	10 year	Since Inception	
8.88	-18.89	4.34	6.04	9.28	10.58	Fund Return %
10.49	-16.91	3.04	4.62	7.68	6.98	Benchmark Return %
9.04	-17.98	3.54	4.88	7.82	-	Category Average %
73	71	7	1	1	-	% Rank in Category
235	233	208	185	109	-	# of Funds in Category

Net Expense



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	-	-

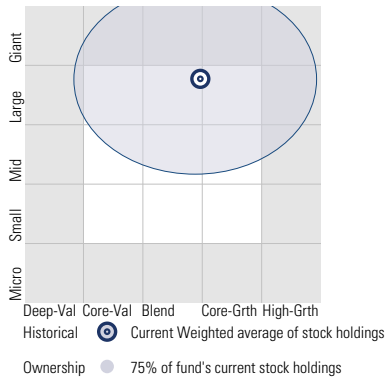
American Funds 2050 Trgt Date Retire R6 RFITX

Morningstar Category
Target-Date 2050

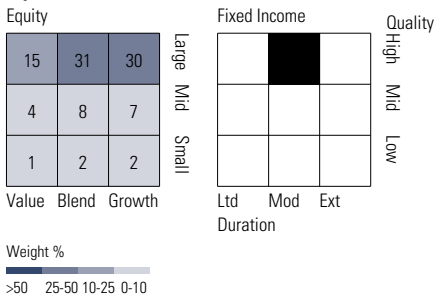
Morningstar Index
Morningstar Lifetime Mod 2050 TR
USD

Style Analysis as of 12-31-2022

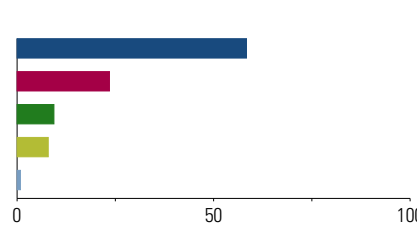
Morningstar Style Box™



Style Breakdown

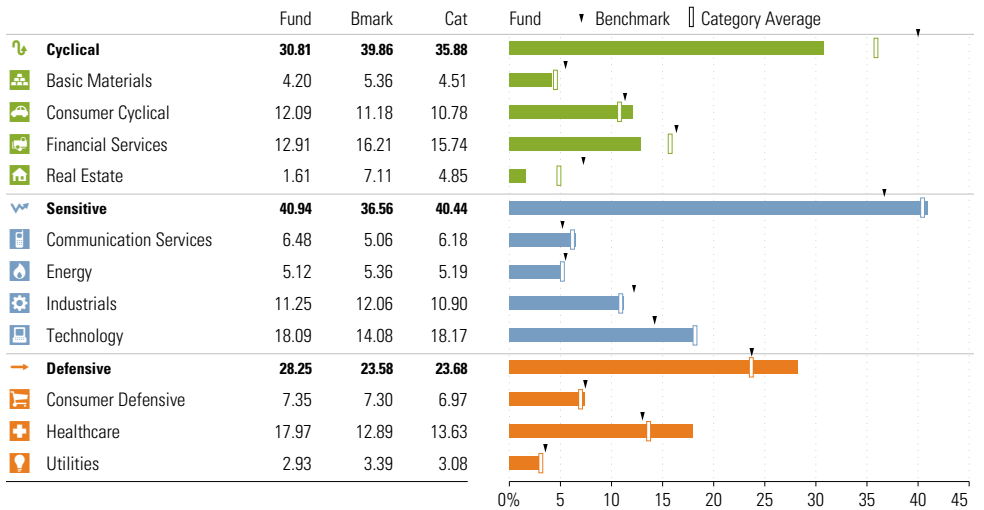


Asset Allocation as of 12-31-2022



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
Total	100.00	100.00

Sector Weighting as of 12-31-2022



Top 10 Holdings as of 12-31-2022

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

⊕ Increase ⊖ Decrease ✨ New to Portfolio

American Funds 2055 Trgt Date Retire R6 RFKTX

Morningstar Category
Target-Date 2055

Morningstar Index
Morningstar Lifetime Mod 2055 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

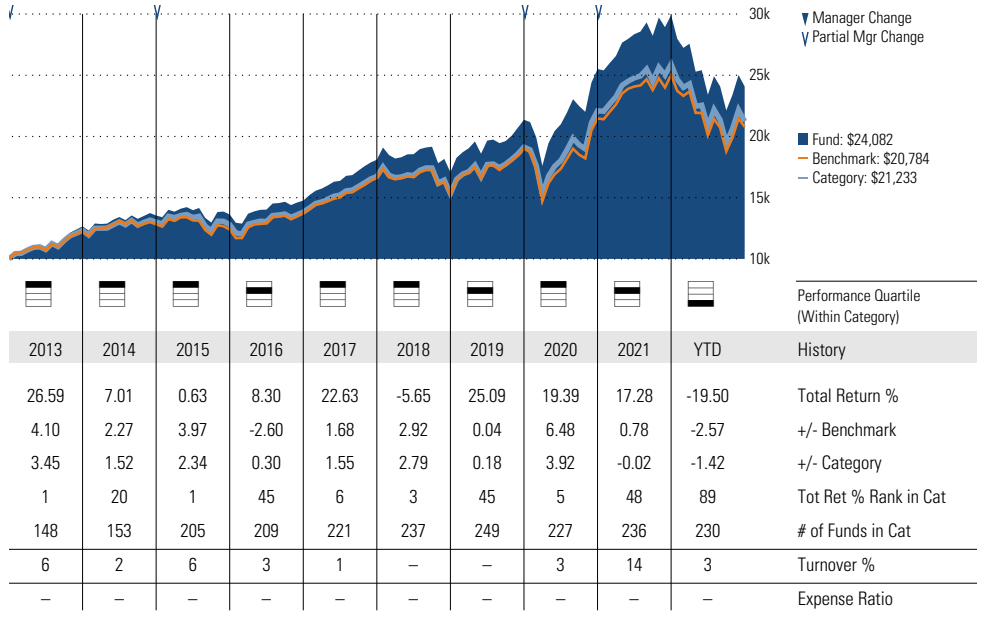
✔ **Performance:** The fund has finished in the Target-Date 2055 category's top three quartiles in 9 of the 10 years it's been in existence.

✔ **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.

Growth of \$10,000



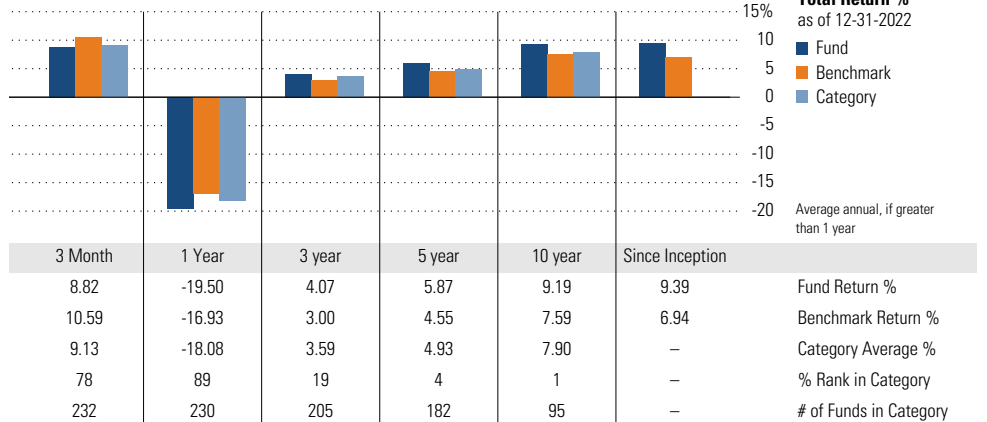
Morningstar Investment Management LLC Analysis

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.

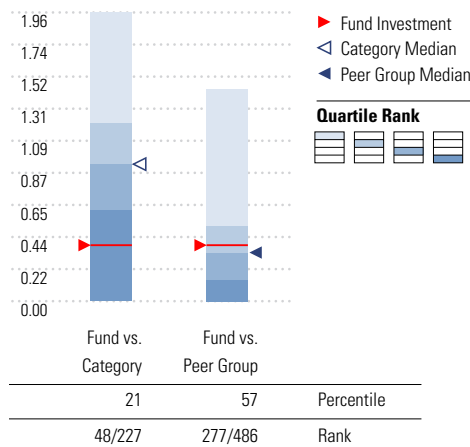
ESG Metrics

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

Trailing Performance



Net Expense



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

Metric	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

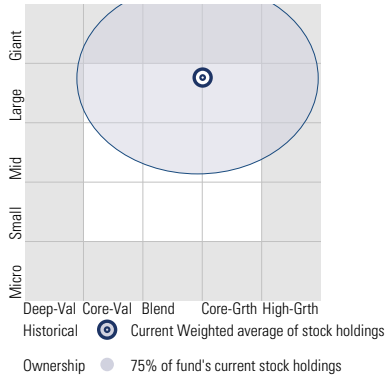
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	17.83	14.31	15.34
Price/Book Ratio	3.22	2.08	2.33
Avg Eff Duration	6.09	-	-

American Funds 2055 Trgt Date Retire R6 RFKTX

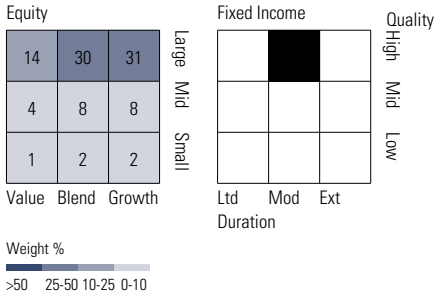
Morningstar Category
Target-Date 2055

Morningstar Index
Morningstar Lifetime Mod 2055 TR USD

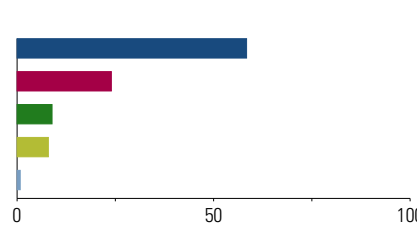
Style Analysis as of 12-31-2022
Morningstar Style Box™



Style Breakdown

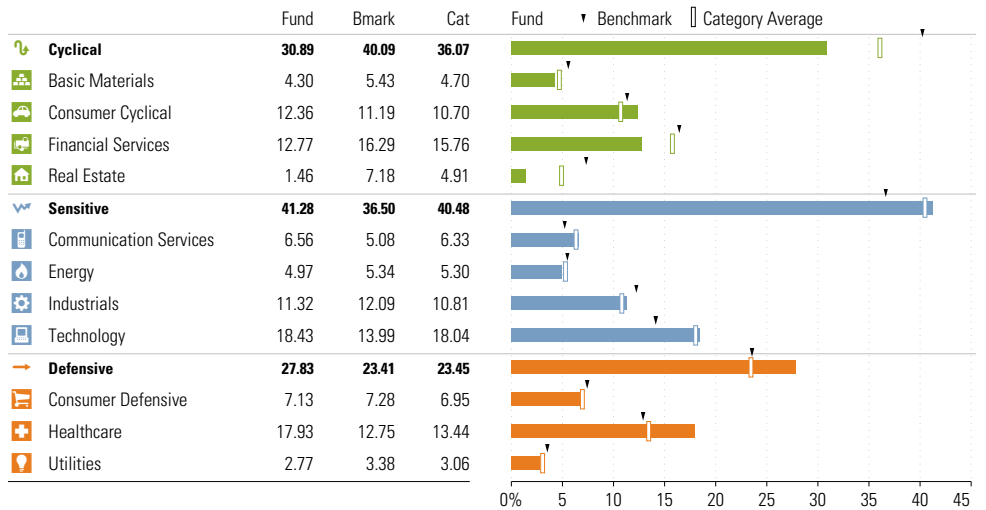


Asset Allocation as of 12-31-2022



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

Sector Weighting as of 12-31-2022



Top 10 Holdings as of 12-31-2022

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

⊕ Increase ⊖ Decrease ✨ New to Portfolio

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

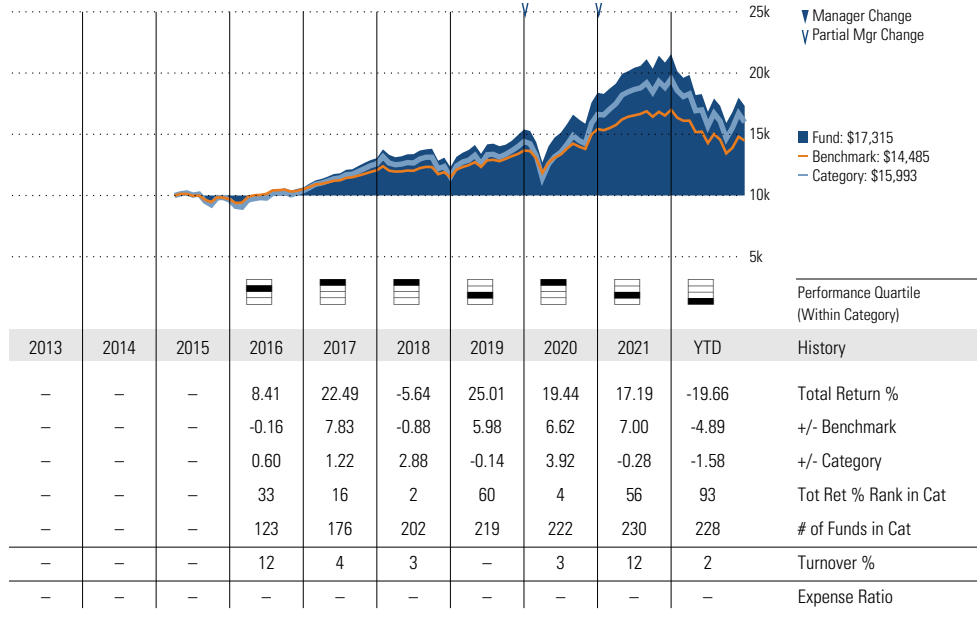
Performance: The fund has finished in the Target-Date 2060 category's top three quartiles in 6 of the 7 years it's been in existence.

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.

Growth of \$10,000



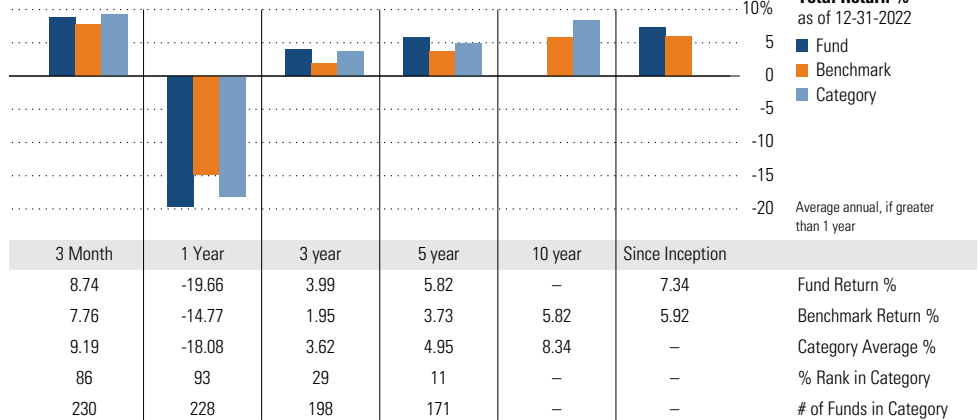
Morningstar Investment Management LLC Analysis

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.

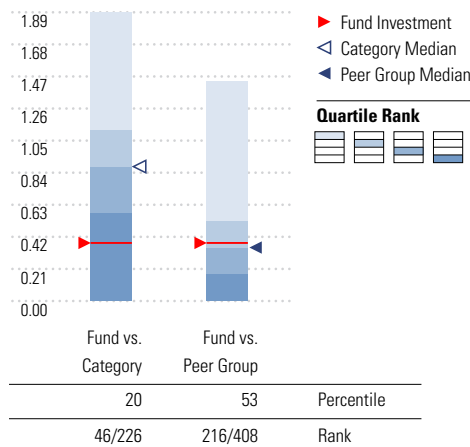
ESG Metrics

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

Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.81	-	1.40
Beta	1.32	-	1.39
R-Squared	97.57	-	97.51
Standard Deviation	18.45	13.80	19.38
Sharpe Ratio	0.26	0.15	0.23
Tracking Error	5.28	-	6.19
Information Ratio	0.39	-	0.27
Up Capture Ratio	143.48	-	147.22
Down Capture Ratio	135.22	-	141.29

Portfolio Metrics

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

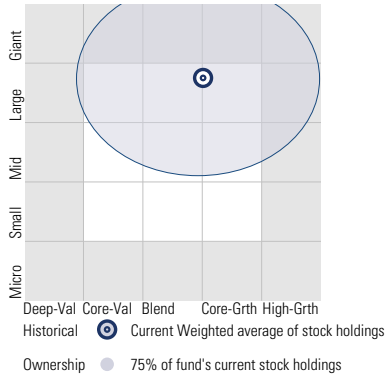
American Funds 2060 Trgt Date Retire R6 RFUTX

Morningstar Category
Target-Date 2060

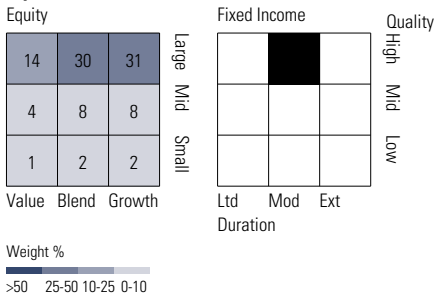
Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 12-31-2022

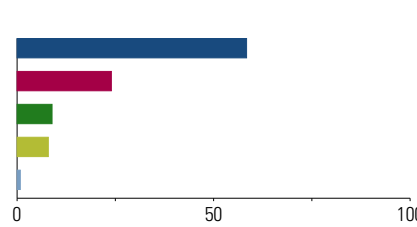
Morningstar Style Box™



Style Breakdown



Asset Allocation as of 12-31-2022



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

Sector Weighting as of 12-31-2022

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Cyclical	30.97	40.07	35.75			
Basic Materials	4.33	5.43	4.73			
Consumer Cyclical	12.48	11.02	10.92			
Financial Services	12.71	16.47	15.50			
Real Estate	1.45	7.15	4.60			
Sensitive	41.35	35.93	40.48			
Communication Services	6.59	5.20	6.37			
Energy	4.92	5.40	5.27			
Industrials	11.35	11.52	10.84			
Technology	18.49	13.81	18.00			
Defensive	27.69	24.00	23.79			
Consumer Defensive	7.10	7.49	6.98			
Healthcare	17.87	12.82	13.81			
Utilities	2.72	3.69	3.00			

Top 10 Holdings as of 12-31-2022

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

⊕ Increase ⊖ Decrease ✨ New to Portfolio

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.

✘ **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.

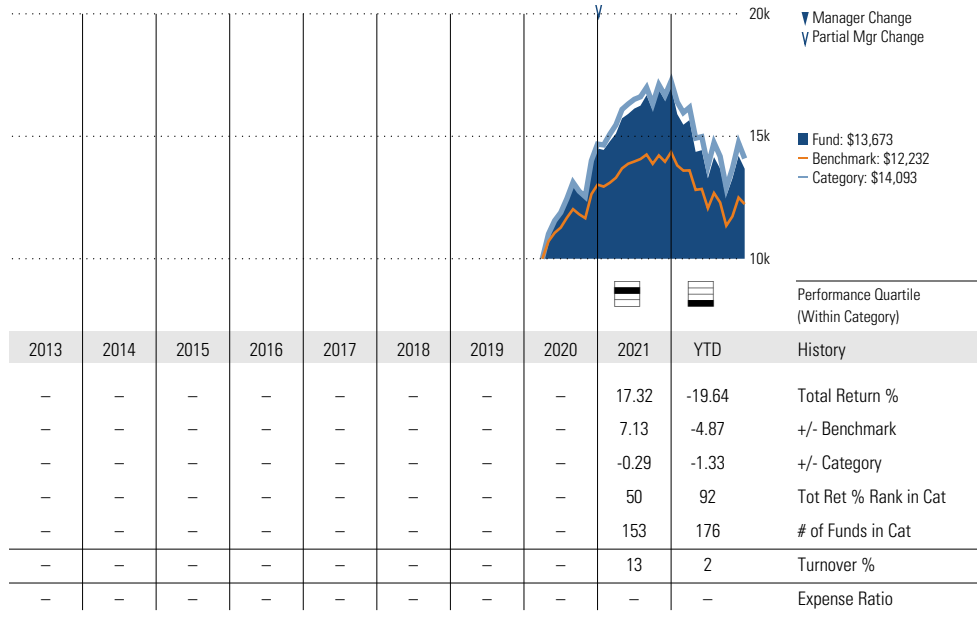
Morningstar Investment Management LLC Analysis

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

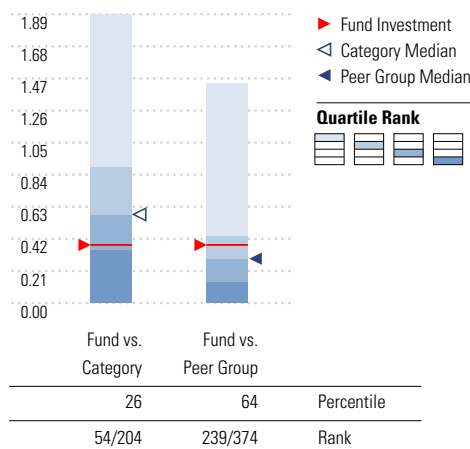
Growth of \$10,000



Trailing Performance



Net Expense



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

Metric	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

Metric	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	-	-

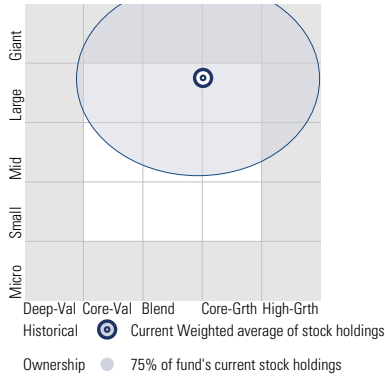
American Funds 2065 Trgt Date Retire R6 RFVTX

Morningstar Category
Target-Date 2065+

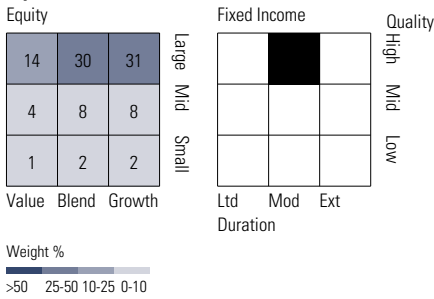
Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 12-31-2022

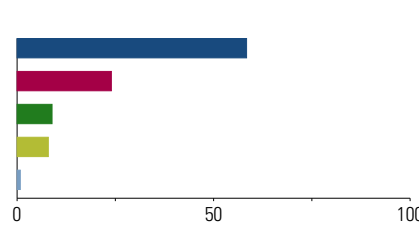
Morningstar Style Box™



Style Breakdown

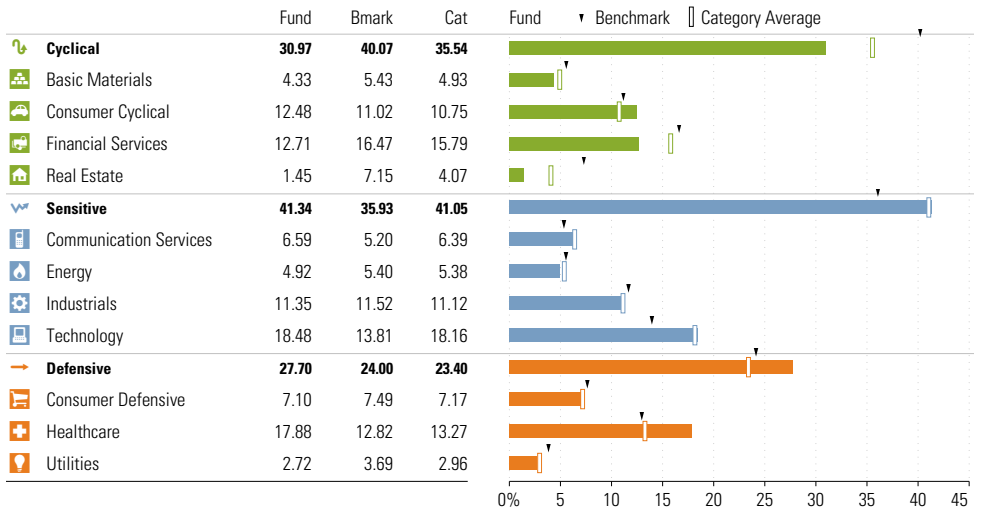


Asset Allocation as of 12-31-2022



Asset Class	Net %	Cat%
US Stocks	58.39	52.41
Non-US Stocks	23.98	32.83
Bonds	8.89	6.96
Cash	7.94	2.38
Other	0.81	5.41
Total	100.00	100.00

Sector Weighting as of 12-31-2022



Top 10 Holdings as of 12-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds SMALLCAP World R6	—	10.00	10.00	—	—
⊕ American Funds New Perspective R6	—	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

⊕ Increase ⊖ Decrease ✨ New to Portfolio

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.

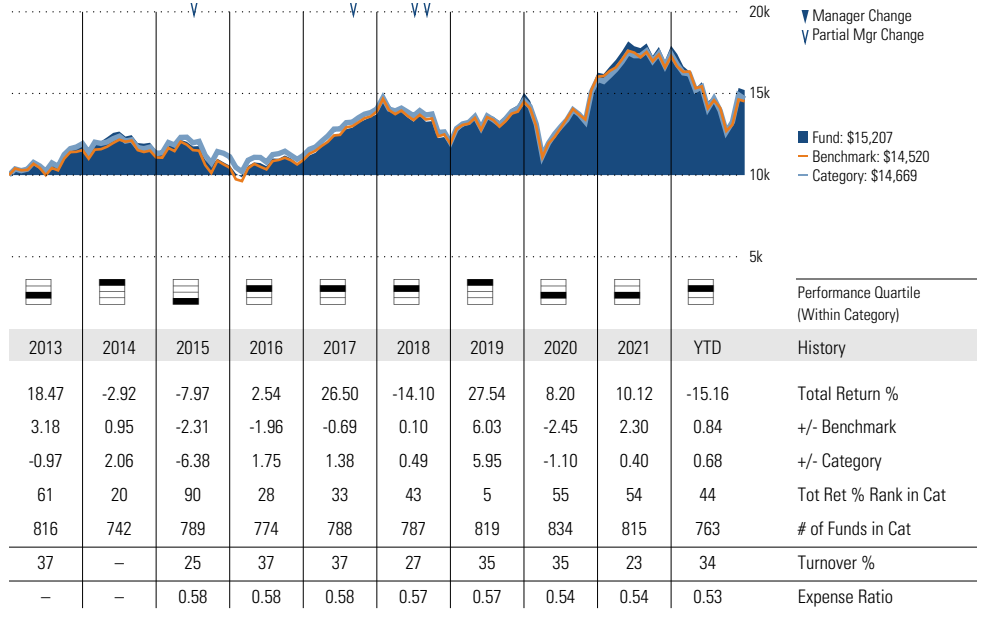
Morningstar Investment Management LLC Analysis

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.

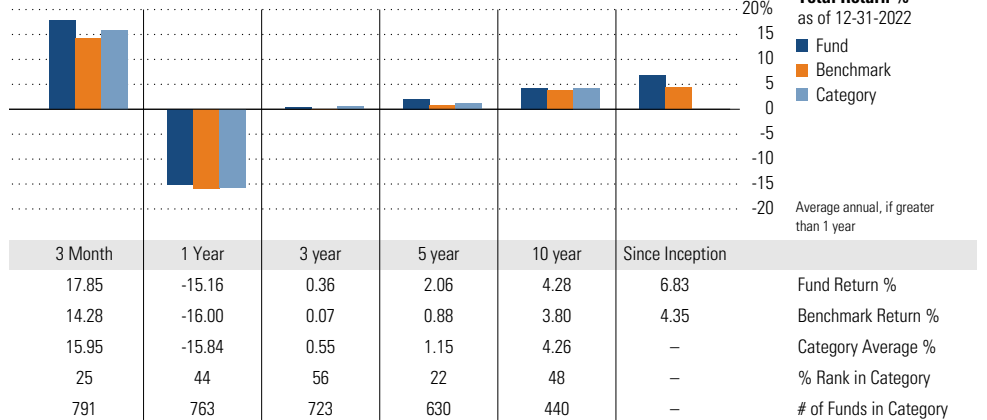
ESG Metrics

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

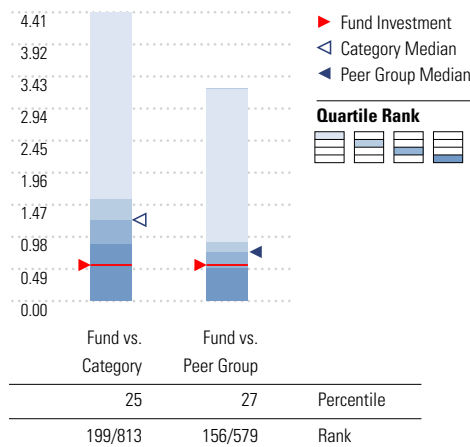
Growth of \$10,000



Trailing Performance



Net Expense



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

Metric	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

Metric	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

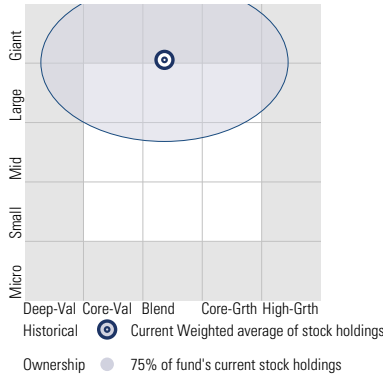
American Funds Intl Gr and Inc R6 RIGGX

Morningstar Category
Foreign Large Blend

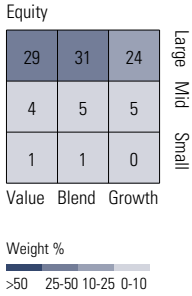
Morningstar Index
MSCI ACWI Ex USA NR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

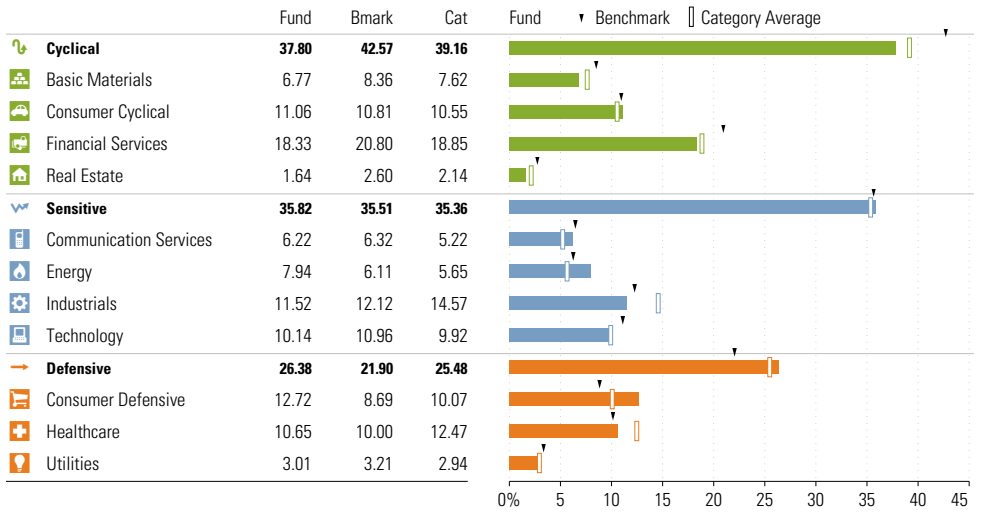


Asset Allocation as of 12-31-2022



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

Sector Weighting as of 12-31-2022



World Regions % Equity 12-31-2022



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %
Greater Asia	28.83	35.26	Americas	14.47	8.84	Greater Europe	56.70	55.90	Market Maturity	Fund %
Japan	7.43	18.06	North America	10.14	7.61	United Kingdom	14.34	13.78	Developed Markets	85.71
Australasia	0.44	5.40	Central/Latin	4.33	1.23	W euro-ex UK	41.28	40.87	Emerging Markets	14.29
Asia-4 Tigers	11.63	6.66				Emrgng Europe	0.32	0.06	Not Available	0.00
Asia-ex 4 Tigers	9.33	5.14				Africa	0.76	1.19		
Not Classified	0.00	0.00								

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
⊖ Taiwan Semiconductor Manufacturing Co Ltd	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

⊕ Increase ⊖ Decrease ✱ New to Portfolio

American Funds New World R6 RNWGX

Morningstar Category
Diversified Emerging Mkts

Morningstar Index
MSCI EM NR USD

Portfolio Manager(s)

Carl Kawaja since 06-1999
 Robert Lovelace since 06-1999
 Christopher Thomsen since 01-2009
 Winnie Kwan since 01-2009
 Tomonori Tani since 10-2013
 Jonathan Knowles since 01-2016
 Bradford Freer since 01-2017
 Akira Shiraishi since 01-2017
 Lisa Thompson since 10-2019
 Kirstie Spence since 12-2019
 Dawid Justus since 01-2020
 Piyada Phanaphat since 01-2020

Quantitative Screens

✔ **Performance:** The fund has finished in the Diversified Emerging Mkts category's top three quartiles in 10 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 23.56 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.57 is 50.43% lower than the Diversified Emerging Mkts category average.

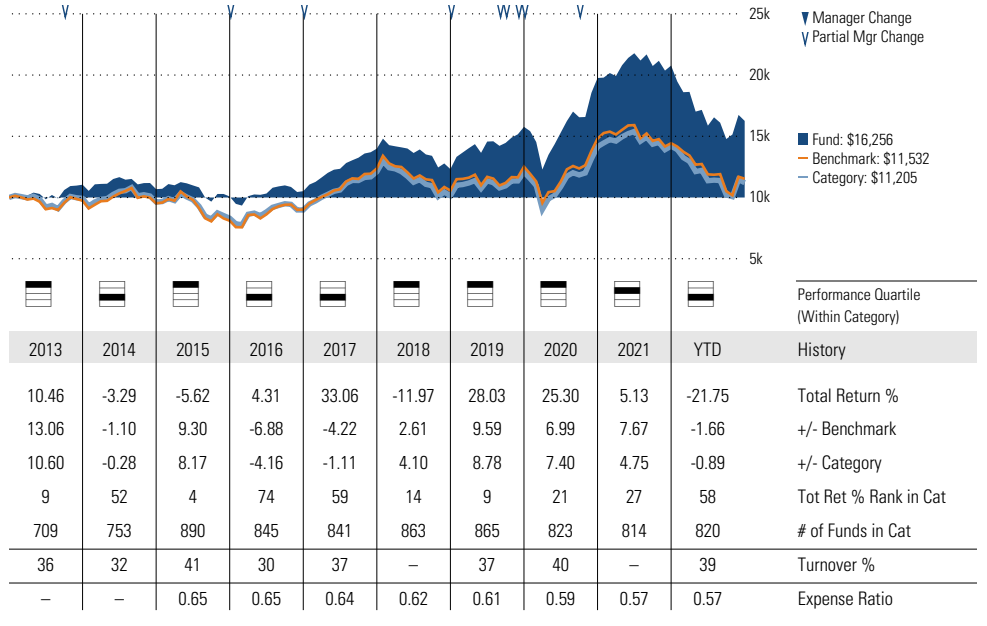
Morningstar Investment Management LLC Analysis

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

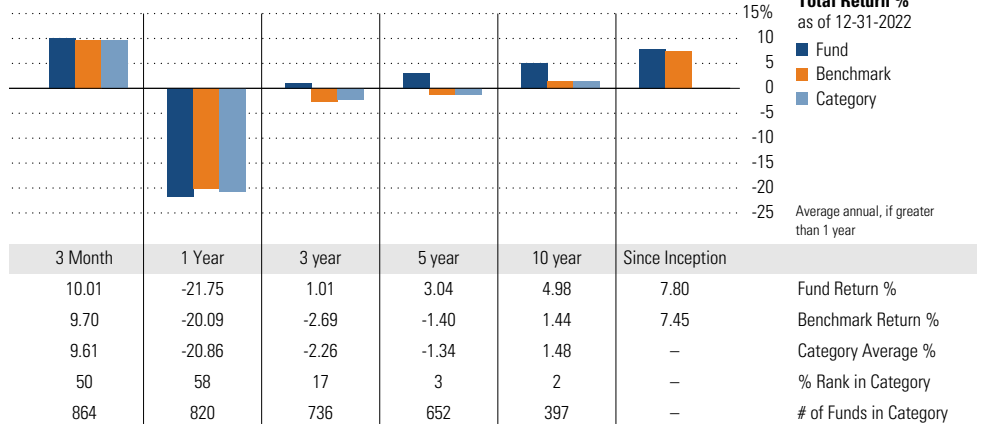
ESG Metrics

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

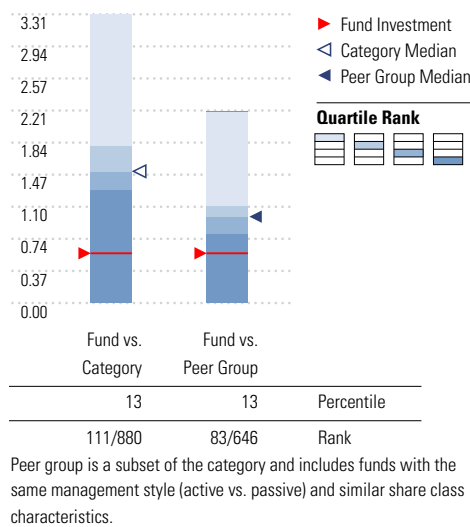
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

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

Portfolio Metrics

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

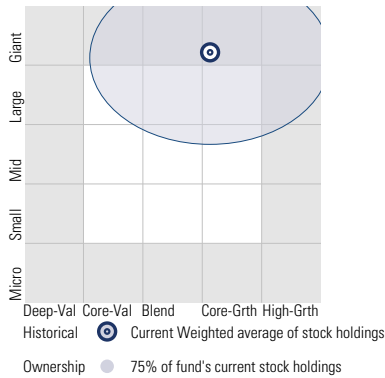
American Funds New World R6 RNWGX

Morningstar Category
Diversified Emerging Mkts

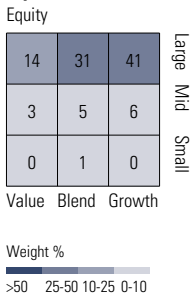
Morningstar Index
MSCI EM NR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown

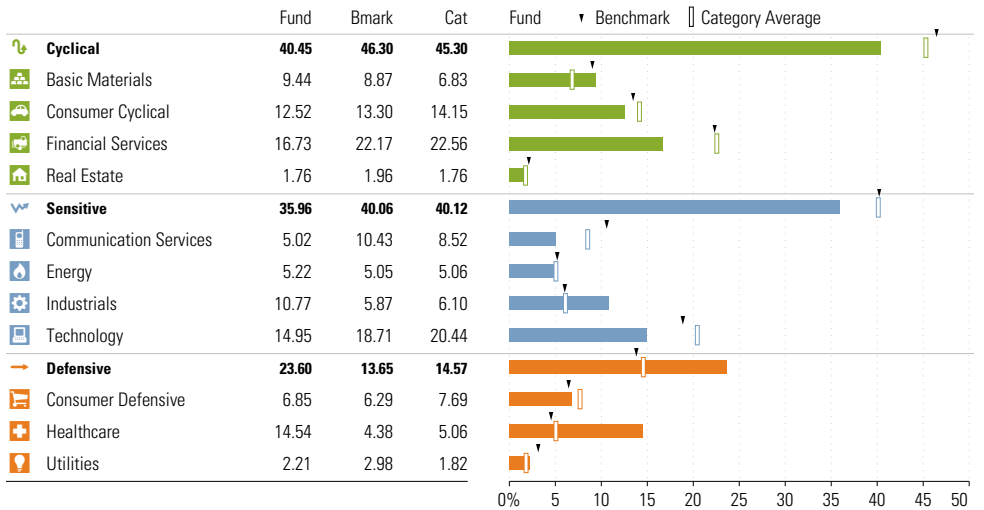


Asset Allocation as of 12-31-2022

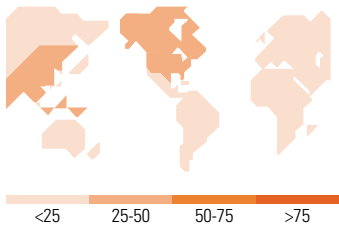


Asset Class	Net %	Cat%
US Stocks	23.33	3.20
Non-US Stocks	67.82	94.72
Bonds	3.20	0.03
Cash	5.22	1.92
Other	0.43	0.14
Total	100.00	100.00

Sector Weighting as of 12-31-2022



World Regions % Equity 12-31-2022



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	39.06	74.74	Americas	36.28	14.72	Greater Europe	24.67	10.53	Developed Markets	60.61
Japan	2.68	0.09	North America	27.26	3.11	United Kingdom	2.75	0.66	Emerging Markets	39.39
Australasia	0.68	0.05	Central/Latin	9.02	11.61	W euro-ex UK	19.48	1.79	Not Available	0.00
Asia-4 Tigers	7.33	24.78				Emrgng Europe	0.24	1.33		
Asia-ex 4 Tigers	28.37	49.82				Africa	2.20	6.75		
Not Classified	0.00	0.00								

Top 10 Holdings as of 12-31-2022

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

Total Holdings 577

⊕ Increase ⊖ Decrease ✱ New to Portfolio

American Funds Washington Mutual R6 RWMGX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance:** The fund has finished in the Large Blend category's top three quartiles in 8 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 25.52 years.
- Style:** The fund has landed in its primary style box — Large Blend — 30 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.26 is 66.23% lower than the Large Blend category average.

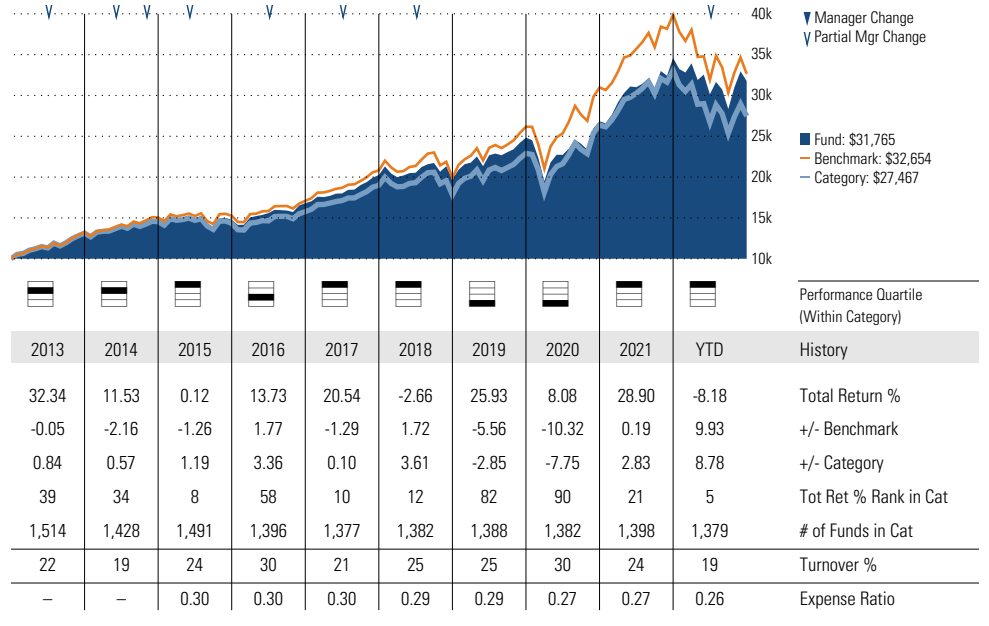
Morningstar Investment Management LLC Analysis

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

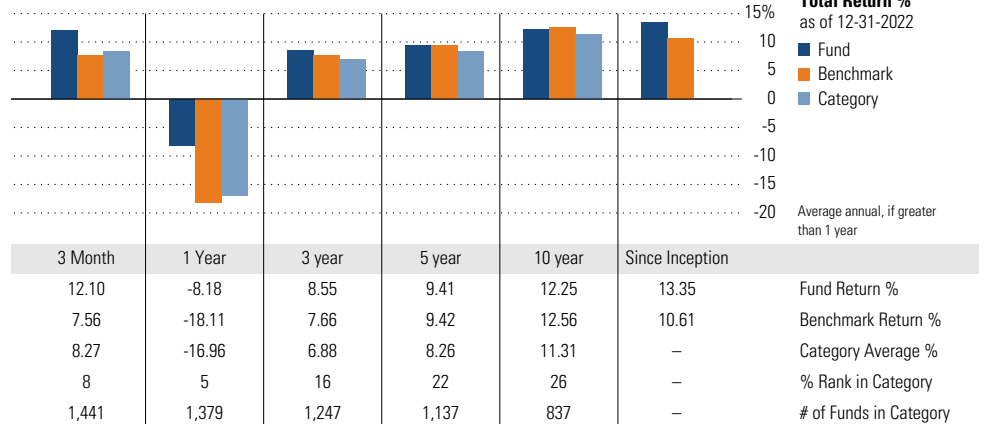
ESG Metrics

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

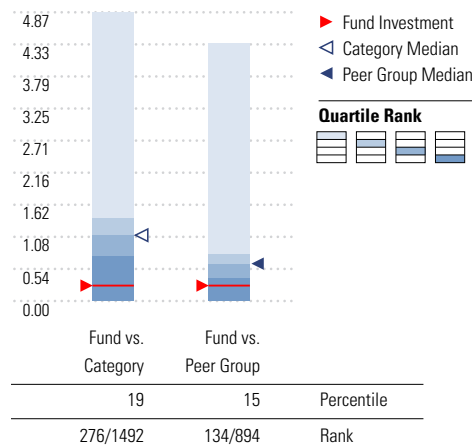
Growth of \$10,000



Trailing Performance



Net Expense



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	1.57	-	-0.68
Beta	0.89	-	0.96
R-Squared	93.29	-	95.98
Standard Deviation	19.43	21.16	20.73
Sharpe Ratio	0.47	0.41	0.36
Tracking Error	5.57	-	3.95
Information Ratio	0.16	-	-0.83
Up Capture Ratio	91.66	-	94.55
Down Capture Ratio	86.85	-	96.96

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	17.65	19.03	18.29
Price/Book Ratio	3.27	3.59	4.14
Geom Avg Mkt Cap \$B	134.77	161.22	211.02
ROE	29.87	31.17	36.63

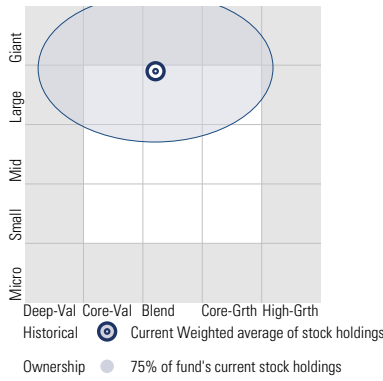
American Funds Washington Mutual R6 RWMGX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

Style Analysis as of 12-31-2022

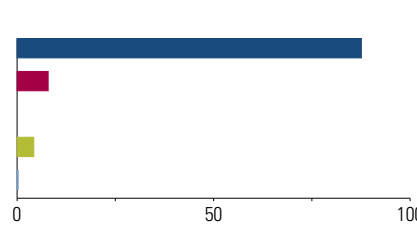
Morningstar Style Box™



Style Breakdown

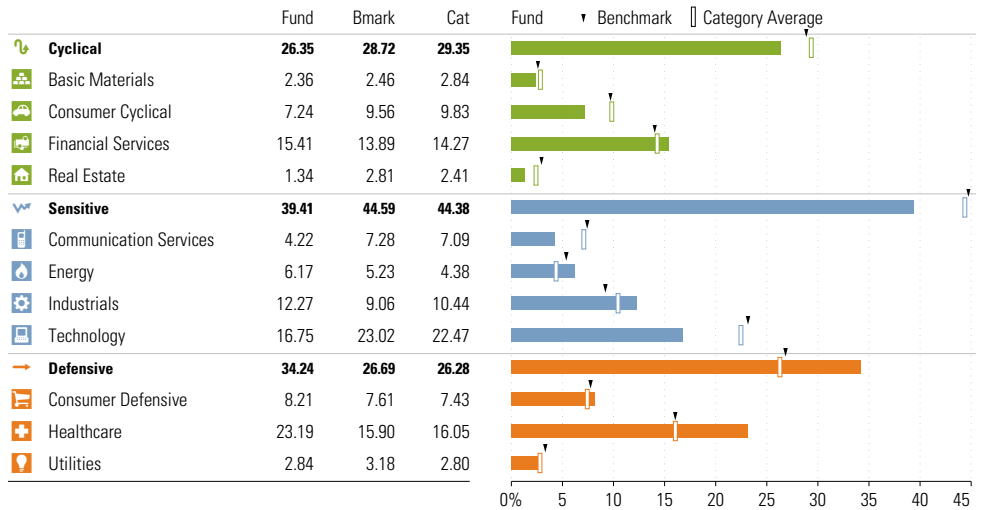


Asset Allocation as of 12-31-2022



Asset Class	Net %	Cat%
US Stocks	87.59	94.79
Non-US Stocks	7.90	2.81
Bonds	0.00	0.84
Cash	4.25	0.45
Other	0.26	1.10
Total	100.00	100.00

Sector Weighting as of 12-31-2022



Top 15 Holdings as of 12-31-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Broadcom Inc	5.44	5.44	-13.43	Technology
⊖ Microsoft Corp	4.65	10.10	-27.94	Technology
⊕ Capital Group Central Cash Fund	4.27	14.37	-	-
⊖ UnitedHealth Group Inc	3.97	18.33	6.86	Healthcare
⊕ Pfizer Inc	2.77	21.10	-10.52	Healthcare
⊖ Comcast Corp Class A	2.34	23.44	-28.41	Communication Svc
Marsh & McLennan Companies Inc	2.33	25.78	-3.50	Financial Services
⊖ CVS Health Corp	2.02	27.79	-7.53	Healthcare
⊖ Northrop Grumman Corp	1.97	29.76	42.71	Industrials
The Home Depot Inc	1.92	31.68	-22.06	Consumer Cyclical
⊕ JPMorgan Chase & Co	1.75	33.43	-12.79	Financial Services
⊕ Eli Lilly and Co	1.69	35.12	33.86	Healthcare
⊖ Johnson & Johnson	1.68	36.80	5.86	Healthcare
⊕ AbbVie Inc	1.58	38.38	23.80	Healthcare
⊕ Archer-Daniels Midland Co	1.55	39.93	39.74	Consumer Defensive

Total Holdings 186

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Baird Aggregate Bond Inst BAGIX

Morningstar Category
Intermediate Core Bond

Morningstar Index
Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 22.27 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.3 is 46.43% lower than the Intermediate Core Bond category average.

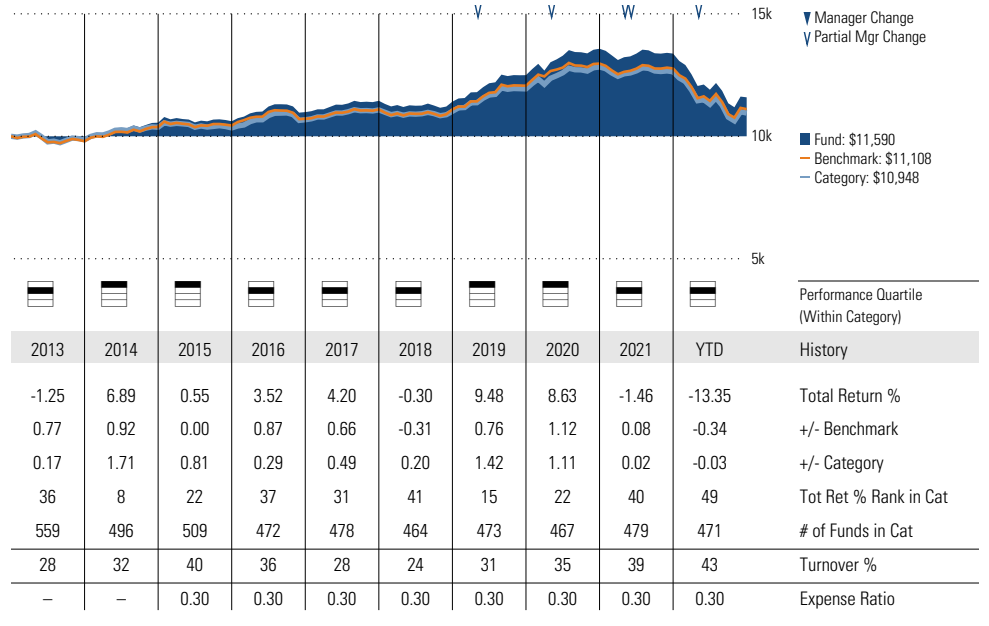
Morningstar Investment Management LLC Analysis

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

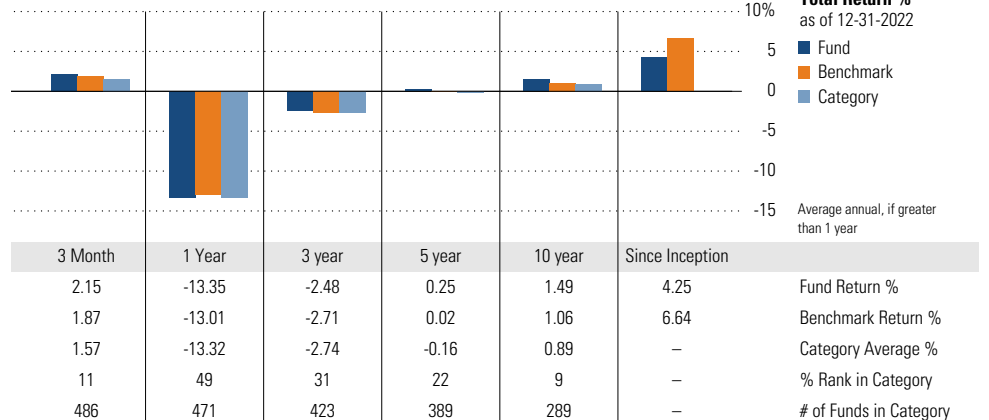
ESG Metrics

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

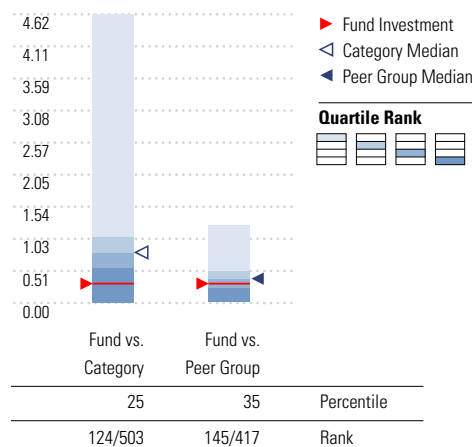
Growth of \$10,000



Trailing Performance



Net Expense



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

Metric	Fund	Bmark	Cat
Alpha	0.38	-	0.03
Beta	1.05	-	1.00
R-Squared	96.52	-	92.92
Standard Deviation	6.23	5.85	6.12
Sharpe Ratio	-0.51	-0.58	-0.56
Tracking Error	1.19	-	1.54
Information Ratio	0.20	-	-0.09
Up Capture Ratio	112.62	-	104.58
Down Capture Ratio	106.03	-	103.15

Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	6.17	4.43	6.05
Avg Eff Maturity	8.23	-	8.25

Baird Aggregate Bond Inst BAGIX

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

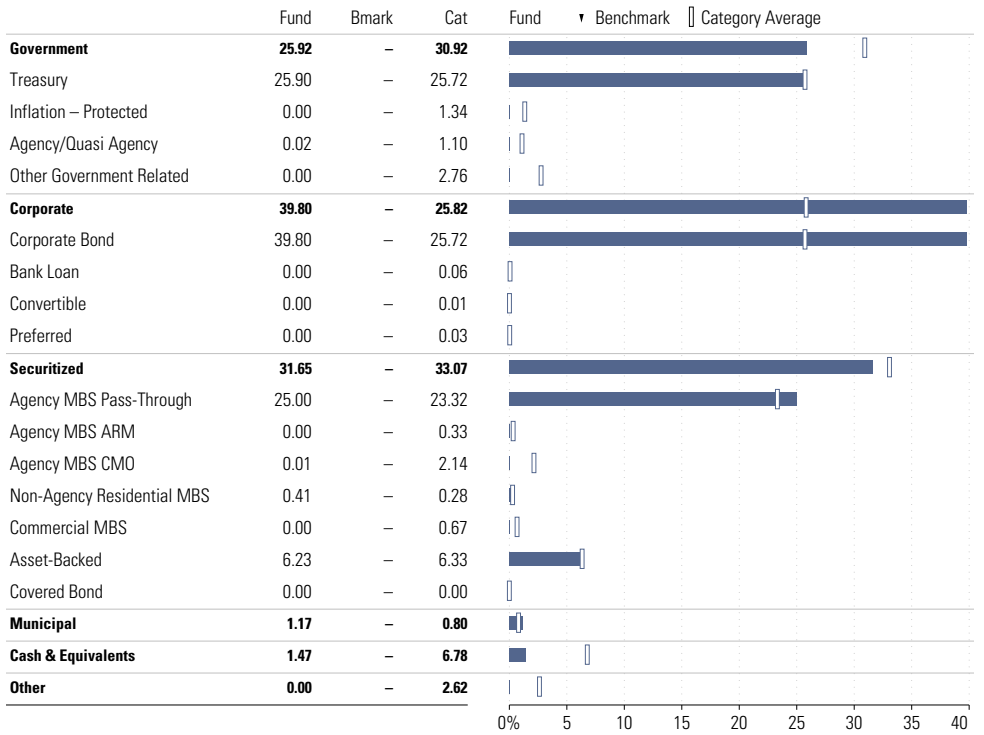


Asset Class	Net %	Cat%
US Stocks	0.00	0.10
Non-US Stocks	0.00	0.02
Bonds	98.68	95.92
Cash	1.33	2.10
Other	0.00	1.87
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	59.70	3.53	54.60
AA	3.80	74.59	8.55
A	12.70	10.82	17.15
BBB	23.50	8.32	16.13
BB	0.30	0.28	1.41
B	0.00	0.00	0.45
Below B	0.00	0.00	0.18
Not Rated	0.00	2.46	1.53

Sector Weighting as of 12-31-2022



Top 10 Holdings as of 12-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
United States Treasury Bonds 2.5%	02-2045	3.45	3.45	-
⊖ United States Treasury Bonds 2.88%	05-2043	2.55	6.00	-
⊕ United States Treasury Notes 1.13%	08-2028	2.18	8.18	-
United States Treasury Bonds 1.38%	11-2040	1.96	10.14	-
⊕ United States Treasury Notes 2.88%	06-2025	1.85	11.99	-
⊕ United States Treasury Notes 2.88%	05-2032	1.80	13.78	-
⊖ First American Government Obligs U	02-2030	1.27	15.05	-
⊖ United States Treasury Notes 1.13%	10-2026	1.23	16.28	-
⊖ United States Treasury Notes 3%	06-2024	1.22	17.50	-
⊕ United States Treasury Notes 2.38%	03-2029	0.99	18.49	-

Total Holdings 1584

⊕ Increase ⊖ Decrease ✱ New to Portfolio

BlackRock Global Allocation Instl MALOX

Morningstar Category
Global Allocation

Morningstar Index
Morningstar Gbl Allocation TR USD

Portfolio Manager(s)

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

Quantitative Screens

✔ **Performance:** The fund has finished in the Global Allocation category's top three quartiles in 9 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 6 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 0.84 is 26.32% lower than the Global Allocation category average.

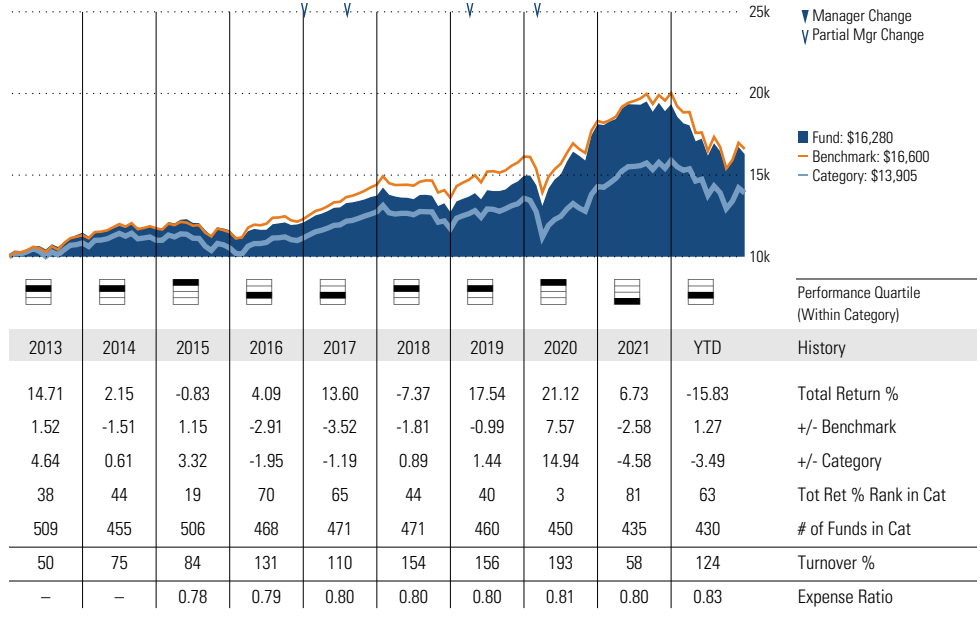
Morningstar Investment Management LLC Analysis

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

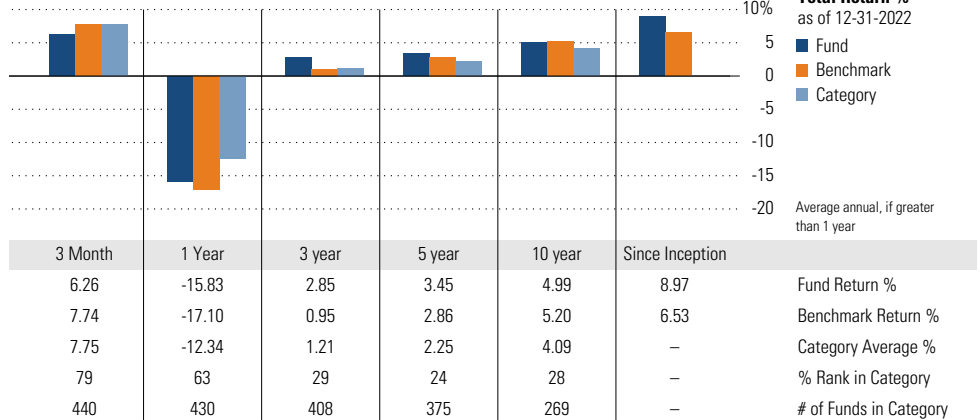
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	01-31-2023
Carbon Risk Score	Low Risk	09-30-2022

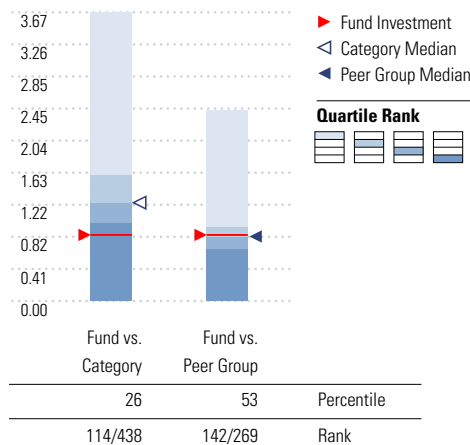
Growth of \$10,000



Trailing Performance



Net Expense



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

Metric	Fund	Bmark	Cat
Alpha	1.88	-	0.66
Beta	0.99	-	1.00
R-Squared	97.60	-	88.33
Standard Deviation	14.32	14.33	15.25
Sharpe Ratio	0.21	0.08	0.11
Tracking Error	2.22	-	5.17
Information Ratio	0.85	-	0.06
Up Capture Ratio	103.15	-	101.64
Down Capture Ratio	93.62	-	99.07

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	16.76	14.82	13.46
Price/Book Ratio	2.83	2.22	1.95
Avg Eff Duration	3.90	-	3.76

BlackRock Global Allocation Instl MALOX

Morningstar Category
Global Allocation

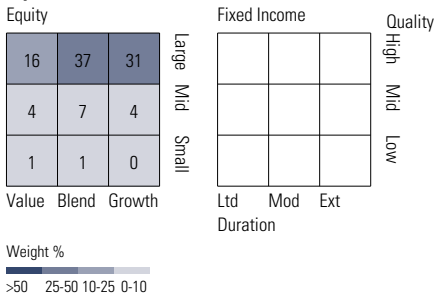
Morningstar Index
Morningstar Gbl Allocation TR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



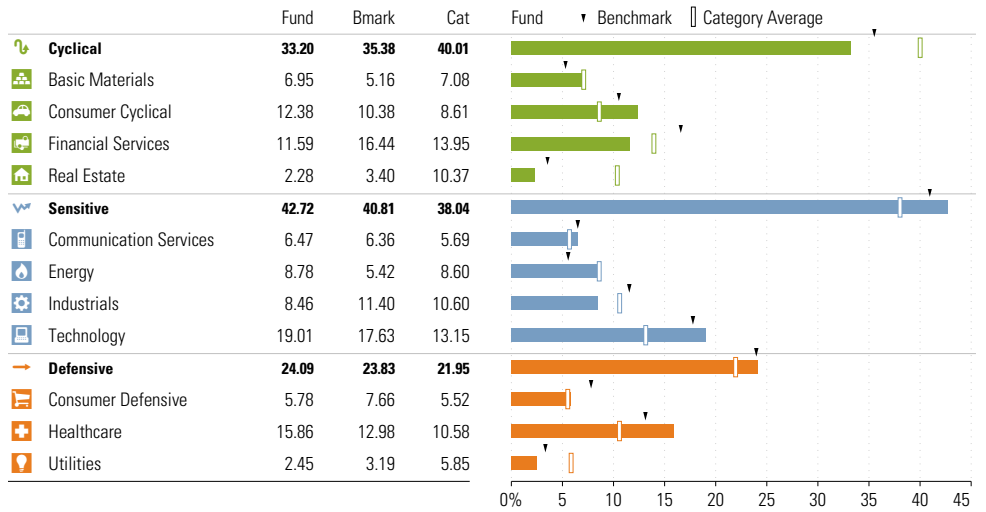
Style Breakdown



Asset Allocation as of 12-31-2022



Sector Weighting as of 12-31-2022



Top 10 Holdings as of 12-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Ois 02-May-2025 Pay	05-2025	10.18	10.18	--	--
⊕ 2.720000 02-May-2025 Receive	05-2025	9.82	20.00	--	--
⊕ Ois 02-May-2024 Pay	05-2024	8.57	28.58	--	--
⊕ 2.650000 02-May-2024 Receive	05-2024	8.36	36.94	--	--
⊕ Ois 02-May-2032 Pay	05-2032	4.65	41.59	--	--
⊕ 2.650000 02-May-2032 Receive	05-2032	4.24	45.82	--	--
⊕ Ois 02-May-2052 Pay	05-2052	3.19	49.02	--	--
⊕ Ois 06-Sep-2024 Pay	09-2024	3.18	52.19	--	--
⊕ 4.255000 06-Sep-2024 Receive	09-2024	3.16	55.35	--	--
⊕ United States Treasury Notes 3.25%	08-2024	2.78	58.13	--	--

Total Holdings 2142

⊕ Increase ⊖ Decrease ✨ New to Portfolio

BlackRock Inflation Protected Bond Instl BPRIX

Morningstar Category
Inflation-Protected Bond

Morningstar Index
Bloomberg US Treasury US TIPS TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 5.88 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.35 is 39.66% lower than the Inflation-Protected Bond category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	09-30-2022

Growth of \$10,000



Trailing Performance



Net Expense



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

Metric	Fund	Bmark	Cat
Alpha	0.27	-	0.15
Beta	1.03	-	0.92
R-Squared	98.82	-	88.43
Standard Deviation	7.28	7.01	6.90
Sharpe Ratio	0.12	0.08	0.11
Tracking Error	0.82	-	2.51
Information Ratio	0.36	-	-0.22
Up Capture Ratio	102.96	-	92.15
Down Capture Ratio	99.99	-	90.88

Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	0.03	4.52	5.55
Avg Eff Maturity	6.93	-	6.37

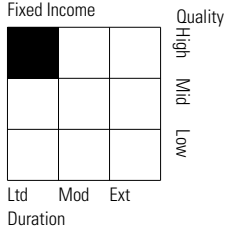
BlackRock Inflation Protected Bond Instl BPRIX

Morningstar Category
Inflation-Protected Bond

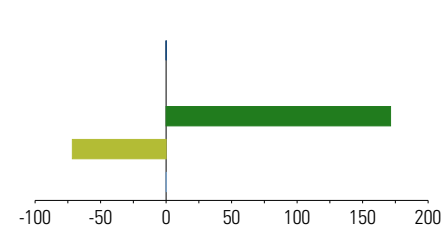
Morningstar Index
Bloomberg US Treasury US TIPS TR USD

Style Analysis as of 12-31-2022

Style Breakdown



Asset Allocation as of 12-31-2022

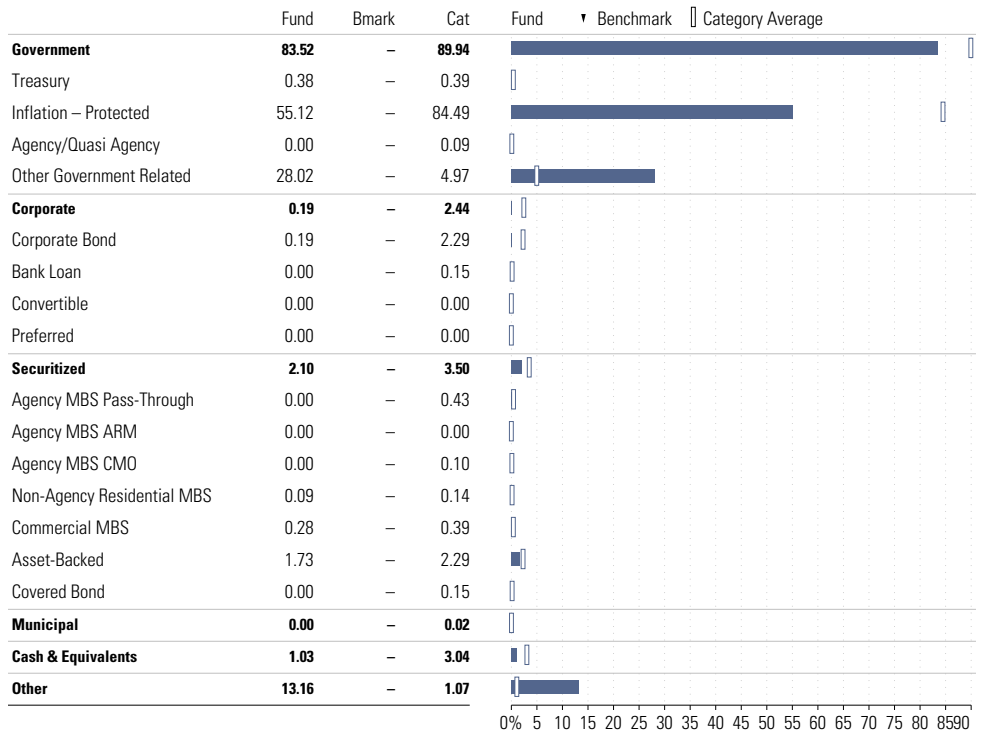


Asset Class	Net %	Cat%
US Stocks	0.11	0.12
Non-US Stocks	0.00	0.00
Bonds	171.34	97.04
Cash	-71.57	2.15
Other	0.14	0.70
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	96.79	0.00	88.32
AA	0.10	99.60	3.60
A	0.14	0.00	1.66
BBB	0.71	0.00	2.25
BB	0.05	0.00	0.50
B	0.09	0.00	0.15
Below B	0.00	0.00	0.14
Not Rated	2.12	0.40	3.38

Sector Weighting as of 12-31-2022



Top 0 Holdings as of 12-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Total Holdings 0				

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Delaware Small Cap Value Instl DEVIX

Morningstar Category
Small Value

Morningstar Index
Russell 2000 Value TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 10.51 years.

✔ **Style:** The fund has landed in its primary style box — Small Value — 93.94 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.86 is 24.56% lower than the Small Value category average.

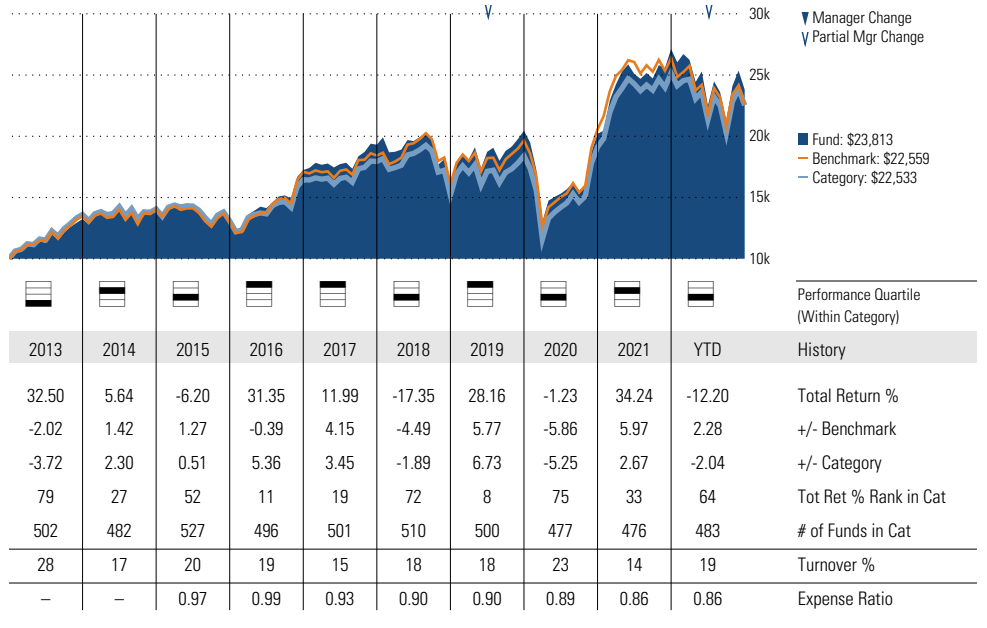
Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

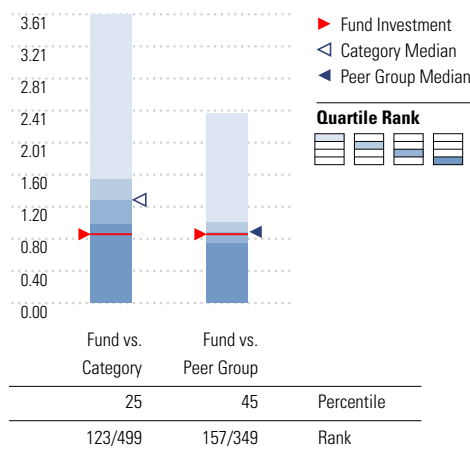
Growth of \$10,000



Trailing Performance



Net Expense



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	0.66	-	2.07
Beta	0.99	-	0.99
R-Squared	95.86	-	95.05
Standard Deviation	27.97	27.66	28.15
Sharpe Ratio	0.29	0.27	0.34
Tracking Error	5.70	-	6.45
Information Ratio	0.09	-	0.30
Up Capture Ratio	99.52	-	101.40
Down Capture Ratio	98.17	-	96.46

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	10.91	9.22	11.62
Price/Book Ratio	1.63	1.27	1.60
Geom Avg Mkt Cap \$B	4.23	1.83	3.75
ROE	16.83	7.83	16.18

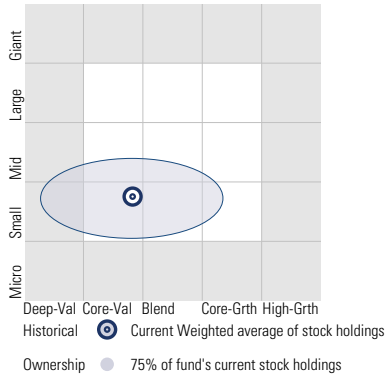
Delaware Small Cap Value Instl DEVIX

Morningstar Category
Small Value

Morningstar Index
Russell 2000 Value TR USD

Style Analysis as of 12-31-2022

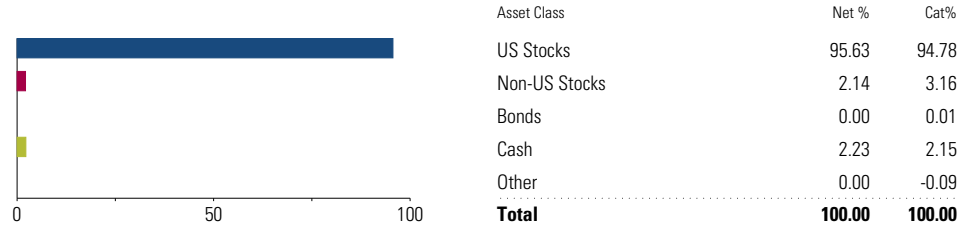
Morningstar Style Box™



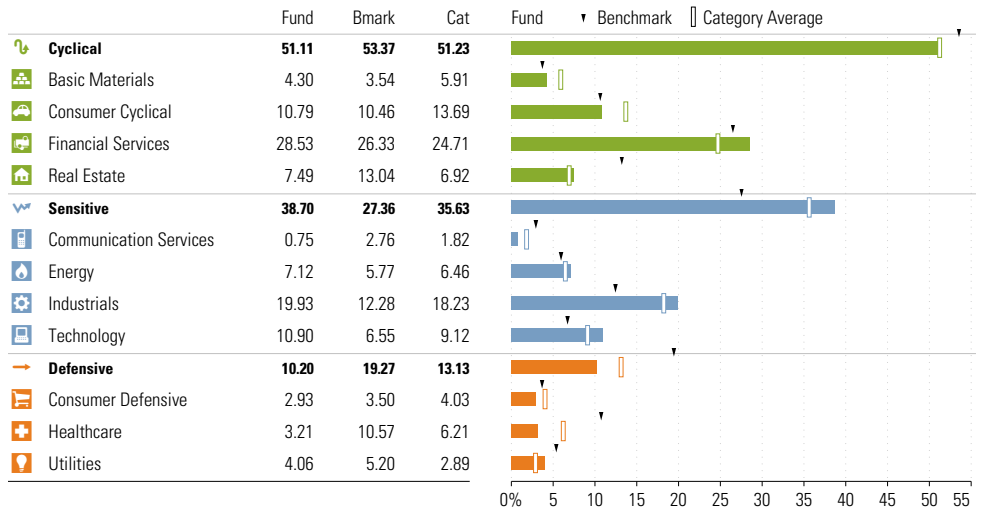
Style Breakdown



Asset Allocation as of 12-31-2022



Sector Weighting as of 12-31-2022



Top 0 Holdings as of 12-31-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
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Total Holdings 0

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Federated Hermes Govt Ultrashort IS FGUSX

Morningstar Category
Ultrashort Bond

Morningstar Index
Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

✗ **Performance:** The fund has finished in the Ultrashort Bond category's top three quartiles in 6 of the 10 years it's been in existence.

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

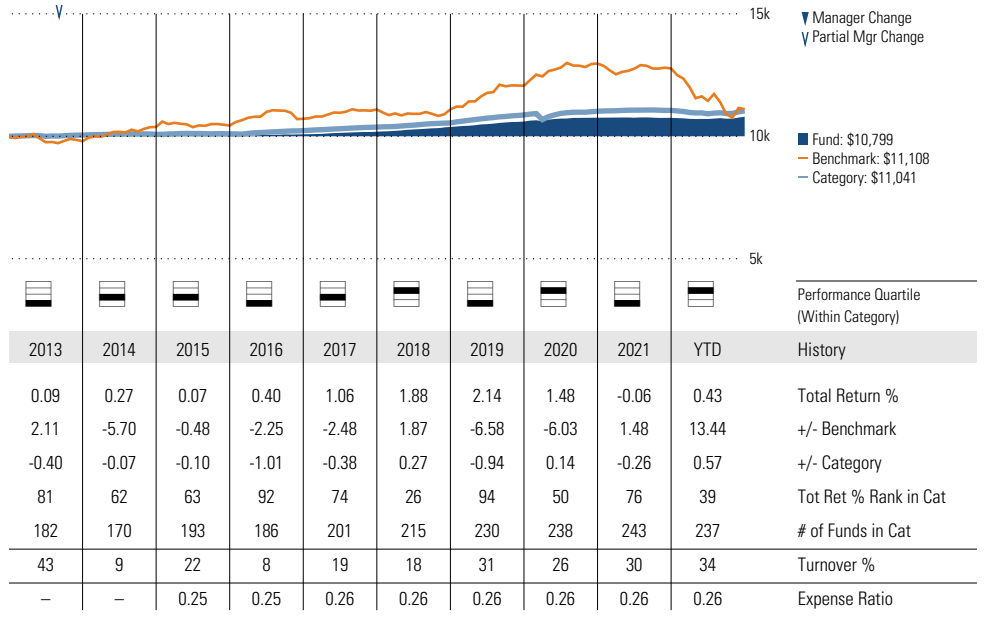
Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.26 is 43.48% lower than the Ultrashort Bond category average.

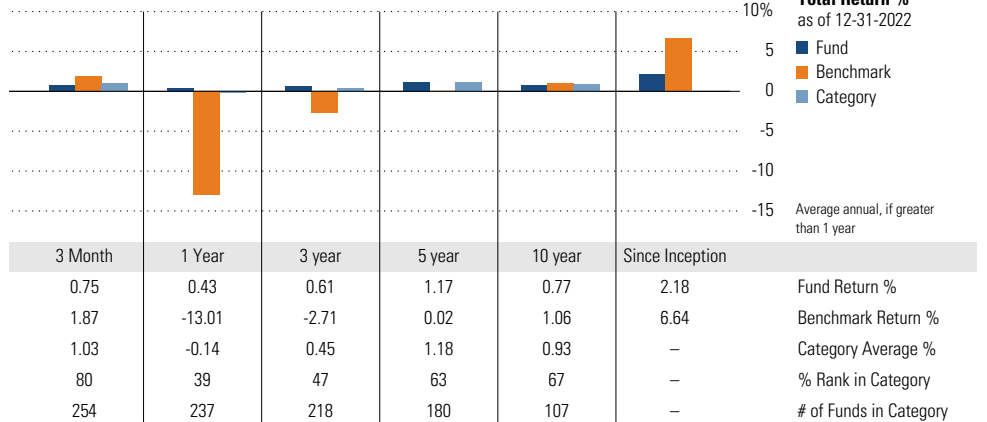
Morningstar Investment Management LLC Analysis

This fund fails our performance consistency screen. Its relative performance versus typical peers in the ultrashort bond category has struggled, partly due to its strict adherence to investing in government securities, which have lagged credit instruments.

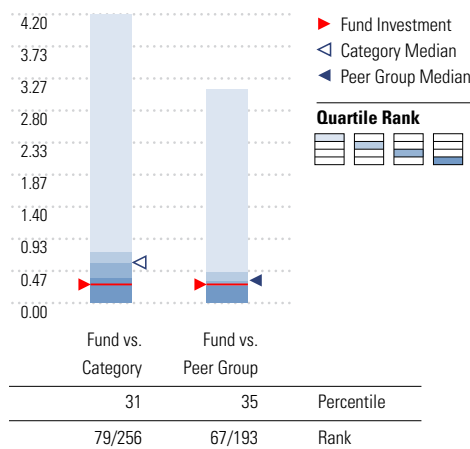
Growth of \$10,000



Trailing Performance



Net Expense



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

Metric	Fund	Bmark	Cat
Alpha	0.76	-	0.76
Beta	0.06	-	0.12
R-Squared	31.97	-	17.12
Standard Deviation	0.60	5.85	1.94
Sharpe Ratio	-0.39	-0.58	-0.30
Tracking Error	5.53	-	5.59
Information Ratio	0.60	-	0.56
Up Capture Ratio	11.16	-	22.64
Down Capture Ratio	1.12	-	11.26

Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	0.30	4.43	0.72
Avg Eff Maturity	2.84	-	3.41

Federated Hermes Govt Ultrashort IS FGUSX

Morningstar Category
Ultrashort Bond

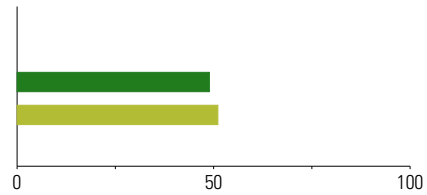
Morningstar Index
Bloomberg US Agg Bond TR USD

Style Analysis as of 12-31-2022

Style Breakdown



Asset Allocation as of 12-31-2022



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

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
B	0.00	0.00	0.43
Below B	0.00	0.00	0.09
Not Rated	0.00	2.46	4.75

Sector Weighting as of 12-31-2022



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

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Fidelity® Contrafund® FCNTX

Morningstar Category
Large Growth

Morningstar Index
Russell 1000 Growth TR USD

Portfolio Manager(s)

William Danoff since 09-1990

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 32.31 years.

✔ **Style:** The fund has landed in its primary style box — Large Growth — 93.94 % of the time over the past three years.

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

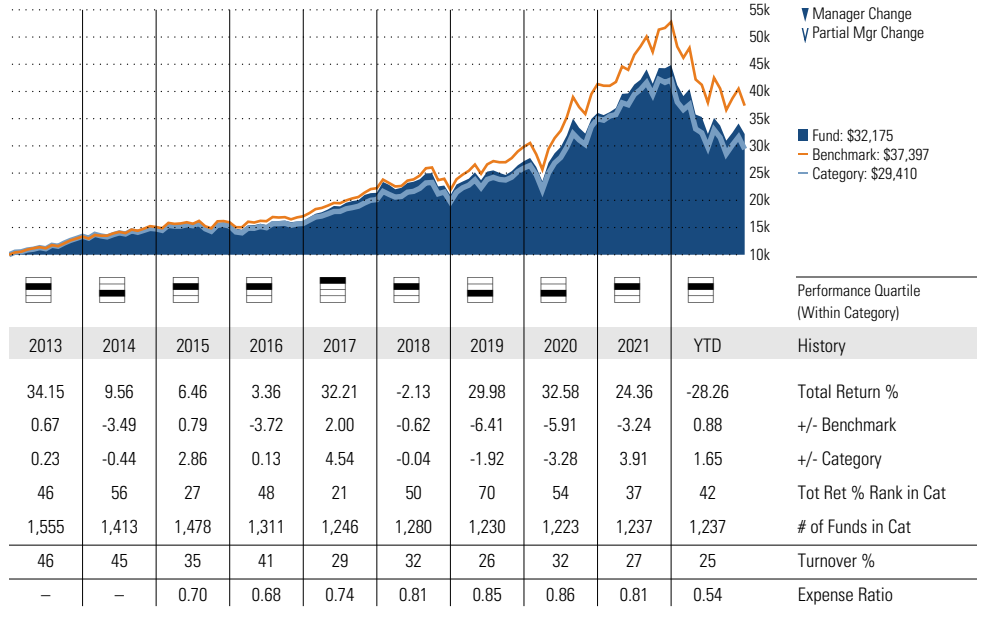
Morningstar Investment Management LLC Analysis

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

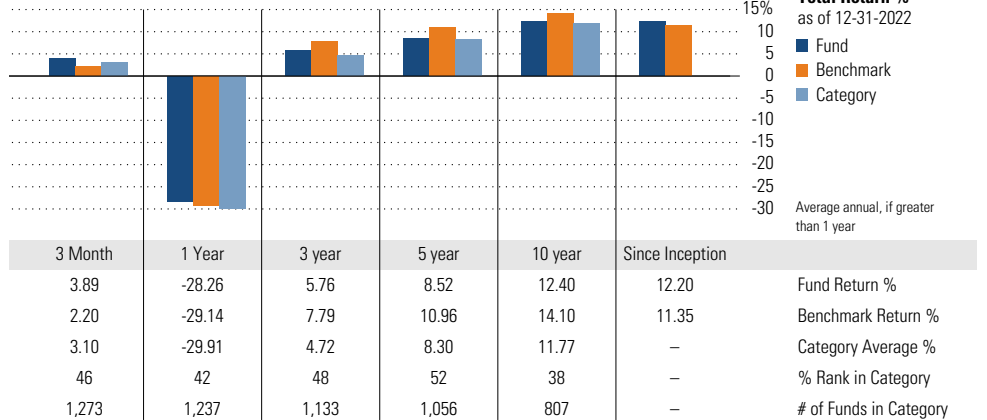
ESG Metrics

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

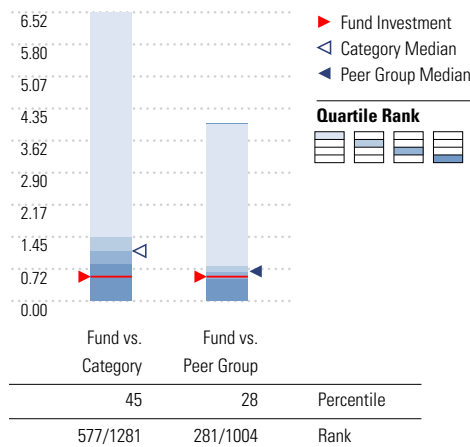
Growth of \$10,000



Trailing Performance



Net Expense



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	-1.41	-	-2.73
Beta	0.91	-	0.97
R-Squared	97.91	-	93.03
Standard Deviation	21.91	23.80	24.00
Sharpe Ratio	0.32	0.39	0.27
Tracking Error	3.81	-	6.26
Information Ratio	-0.53	-	-0.62
Up Capture Ratio	87.85	-	89.56
Down Capture Ratio	91.63	-	97.48

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	17.15	24.23	23.83
Price/Book Ratio	3.44	8.23	6.53
Geom Avg Mkt Cap \$B	236.39	222.04	263.75
ROE	28.69	41.41	37.70

Fidelity® Contrafund® FCNTX

Morningstar Category
Large Growth

Morningstar Index
Russell 1000 Growth TR USD

Style Analysis as of 12-31-2022

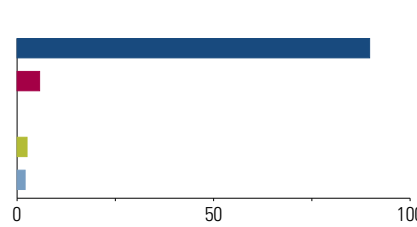
Morningstar Style Box™



Style Breakdown



Asset Allocation as of 12-31-2022



Asset Class	Net %	Cat%
US Stocks	89.70	93.06
Non-US Stocks	5.73	4.43
Bonds	0.00	0.02
Cash	2.53	1.70
Other	2.04	0.80
Total	100.00	100.00

Sector Weighting as of 12-31-2022



Top 0 Holdings as of 12-31-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
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Total Holdings 0

⊕ Increase ⊖ Decrease ✨ New to Portfolio

MFS New Discovery R4 MNDJX

Morningstar Category
Small Growth

Morningstar Index
Russell 2000 Growth TR USD

Portfolio Manager(s)

Michael Grossman since 12-2013

Quantitative Screens

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

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

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

✔ **Net Expense:** The fund's expense ratio of 0.99 is 16.81% lower than the Small Growth category average.

Morningstar Investment Management LLC Analysis

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

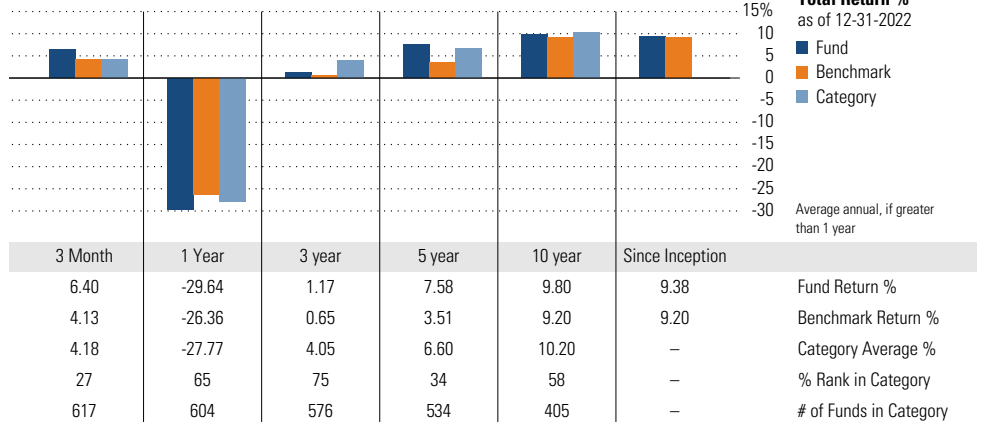
ESG Metrics

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

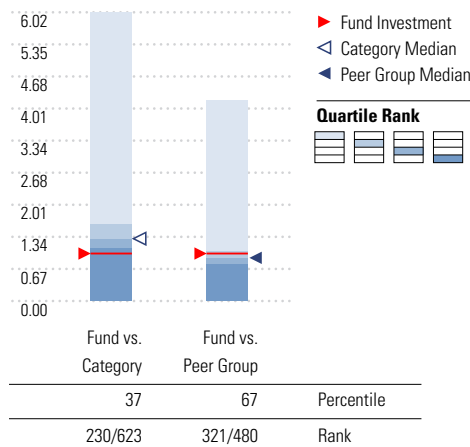
Growth of \$10,000



Trailing Performance



Net Expense



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	0.53	-	2.83
Beta	0.93	-	0.95
R-Squared	93.61	-	91.46
Standard Deviation	25.48	26.57	26.53
Sharpe Ratio	0.14	0.12	0.22
Tracking Error	6.72	-	7.92
Information Ratio	0.08	-	0.35
Up Capture Ratio	93.17	-	101.46
Down Capture Ratio	91.95	-	94.05

Portfolio Metrics

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

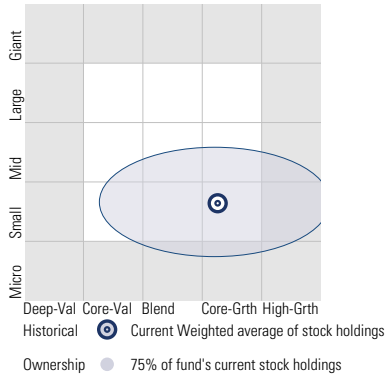
MFS New Discovery R4 MNDJX

Morningstar Category
Small Growth

Morningstar Index
Russell 2000 Growth TR USD

Style Analysis as of 12-31-2022

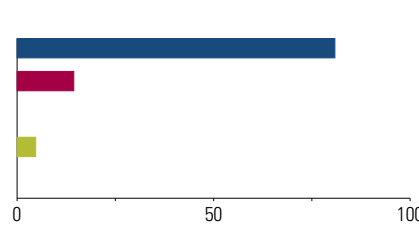
Morningstar Style Box™



Style Breakdown

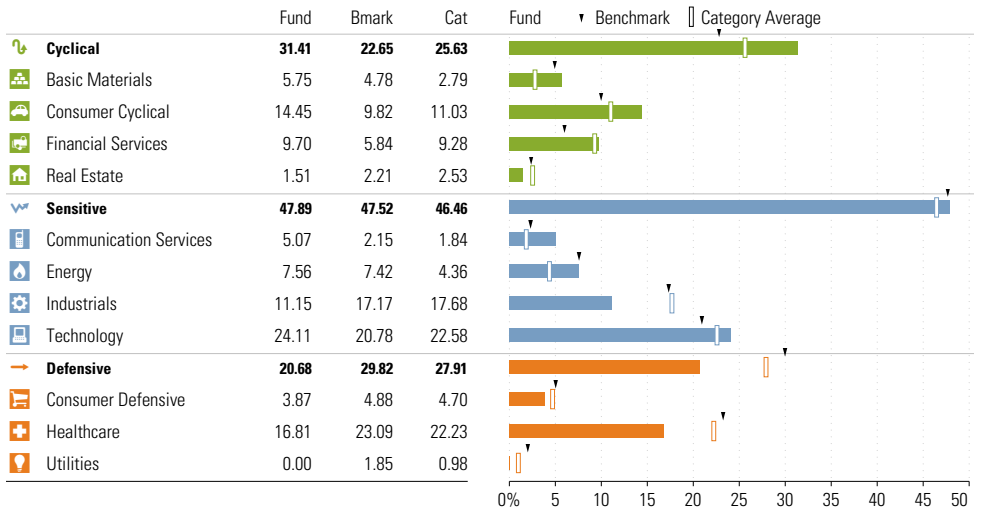


Asset Allocation as of 12-31-2022



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

Sector Weighting as of 12-31-2022



Top 0 Holdings as of 12-31-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
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Total Holdings 0

⊕ Increase ⊖ Decrease ✨ New to Portfolio

PIMCO Income I2 PONPX

Morningstar Category
Multisector Bond

Morningstar Index
Bloomberg US Universal TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 15.77 years.

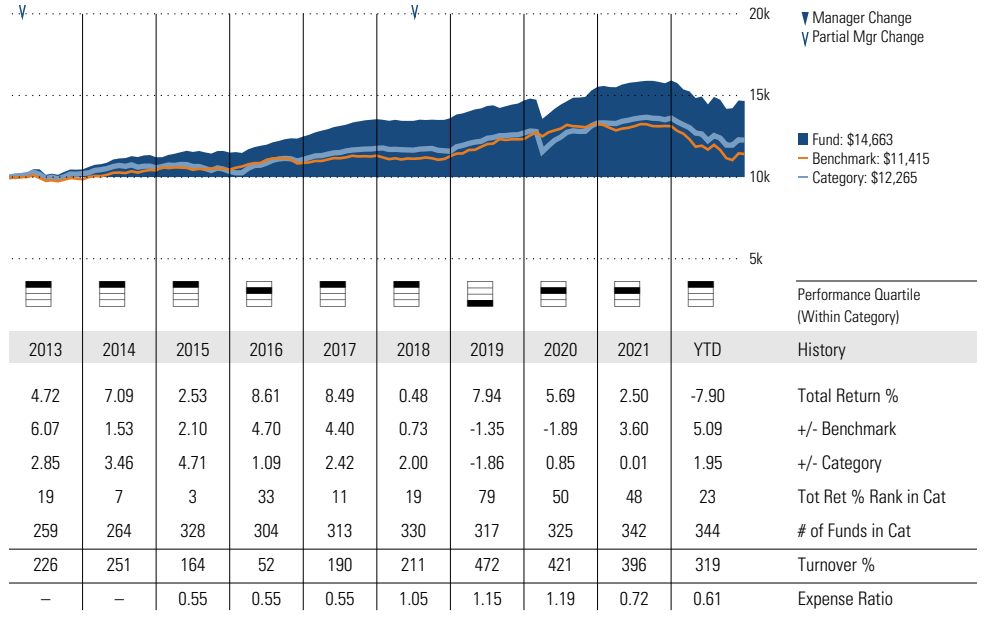
Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.61 is 37.76% lower than the Multisector Bond category average.

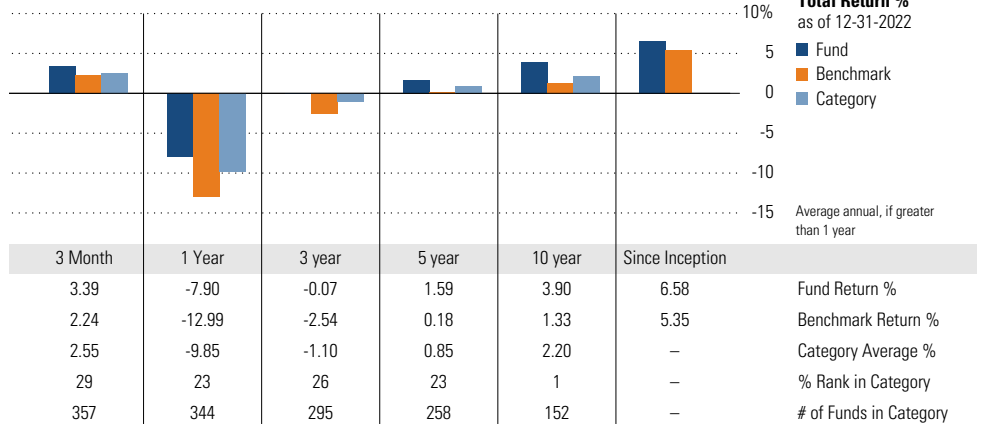
Morningstar Investment Management LLC Analysis

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Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	2.40	-	1.72
Beta	0.92	-	0.99
R-Squared	56.11	-	48.49
Standard Deviation	7.35	5.98	9.02
Sharpe Ratio	-0.09	-0.54	-0.16
Tracking Error	4.89	-	6.72
Information Ratio	0.50	-	0.28
Up Capture Ratio	103.76	-	109.62
Down Capture Ratio	75.91	-	91.61

Portfolio Metrics

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

PIMCO Income I2 PONPX

Morningstar Category
Multisector Bond

Morningstar Index
Bloomberg US Universal TR USD

Style Analysis as of 12-31-2022

Style Breakdown



Asset Allocation as of 12-31-2022



Asset Class	Net %	Cat%
US Stocks	1.15	1.19
Non-US Stocks	0.36	0.12
Bonds	129.67	92.17
Cash	-31.68	5.44
Other	0.52	1.07
Total	100.00	100.00

Credit Rating Breakdown

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

Sector Weighting as of 12-31-2022



Top 10 Holdings as of 12-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
✳ Offset: Unsettled Trades	-	29.18	29.18	-
✳ Cash Offset	-	15.55	44.73	-
⊕ IRS USD 1.27000 11/04/22-1Y (WHT) LCH Pay	11-2023	14.02	58.75	-
⊕ IRS USD 1.27000 11/04/22-1Y (WHT) LCH Receive	11-2023	13.58	72.32	-
⊖ 10 Year Treasury Note Future Mar 23	03-2023	9.32	81.64	-
⊕ IRS EUR 2.95000 10/27/22-6Y* LCH Pay	03-2029	9.16	90.80	-
⊖ IRS USD 0.70000 12/14/21-3Y LCH Pay	12-2024	9.14	99.94	-
⊖ IRS USD 0.80000 12/14/21-3Y LCH Pay	12-2024	9.12	109.07	-
⊕ IRS EUR 2.95000 10/27/22-6Y* LCH Receive	03-2029	9.04	118.10	-
⊖ IRS USD 0.80000 12/14/21-3Y LCH Receive	12-2024	8.45	126.55	-

Total Holdings 7956

⊕ Increase ⊖ Decrease ✳ New to Portfolio

Vanguard 500 Index Admiral VFIAX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

Portfolio Manager(s)

Donald Butler since 04-2016

Michelle Louie since 11-2017

Quantitative Screens

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

Management: The fund's management has been in place for 6.68 years.

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

Net Expense: The fund's expense ratio of 0.04 is 94.81% lower than the Large Blend category average.

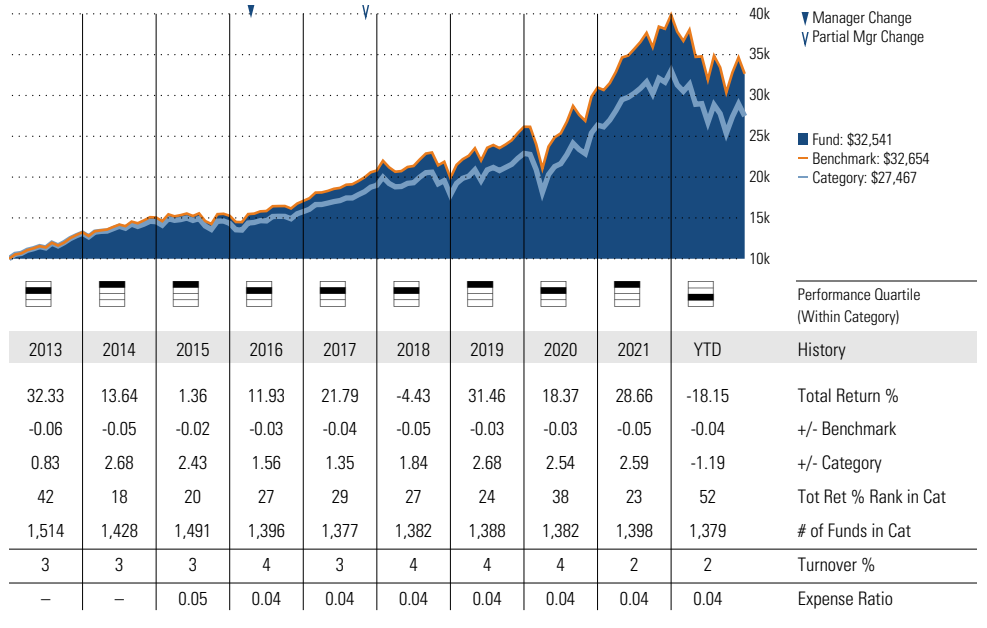
Morningstar Investment Management LLC Analysis

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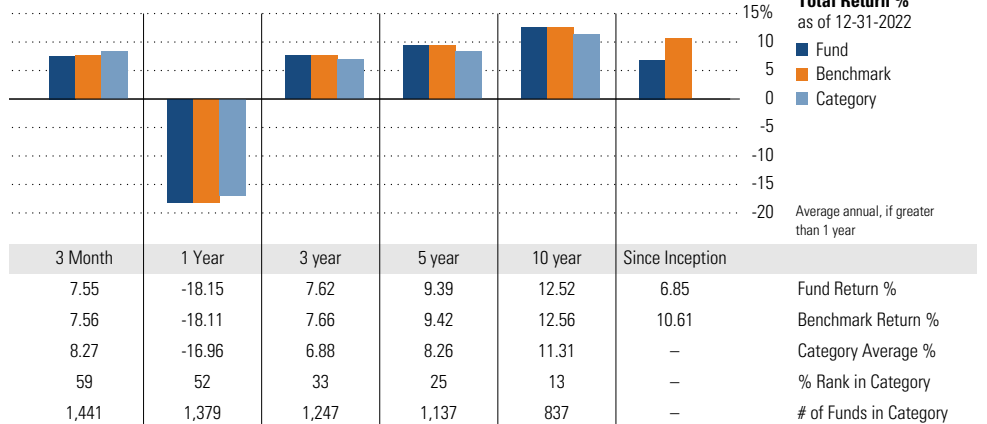
ESG Metrics

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

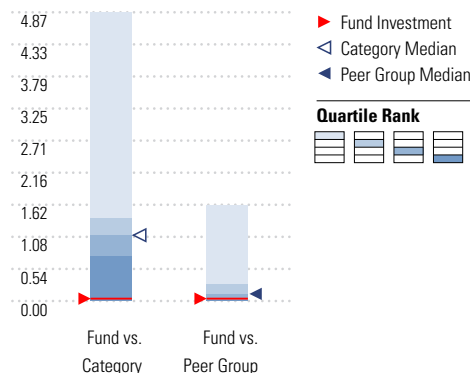
Growth of \$10,000



Trailing Performance



Net Expense



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

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

Portfolio Metrics

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

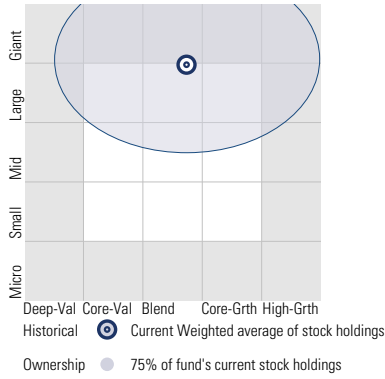
Vanguard 500 Index Admiral VFIAX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Style Breakdown



Asset Allocation as of 12-31-2022



Sector Weighting as of 12-31-2022



Top 15 Holdings as of 12-31-2022

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

Total Holdings 509

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Developed Markets Index Admiral VTMGX

Morningstar Category
Foreign Large Blend

Morningstar Index
MSCI ACWI Ex USA NR USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

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

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

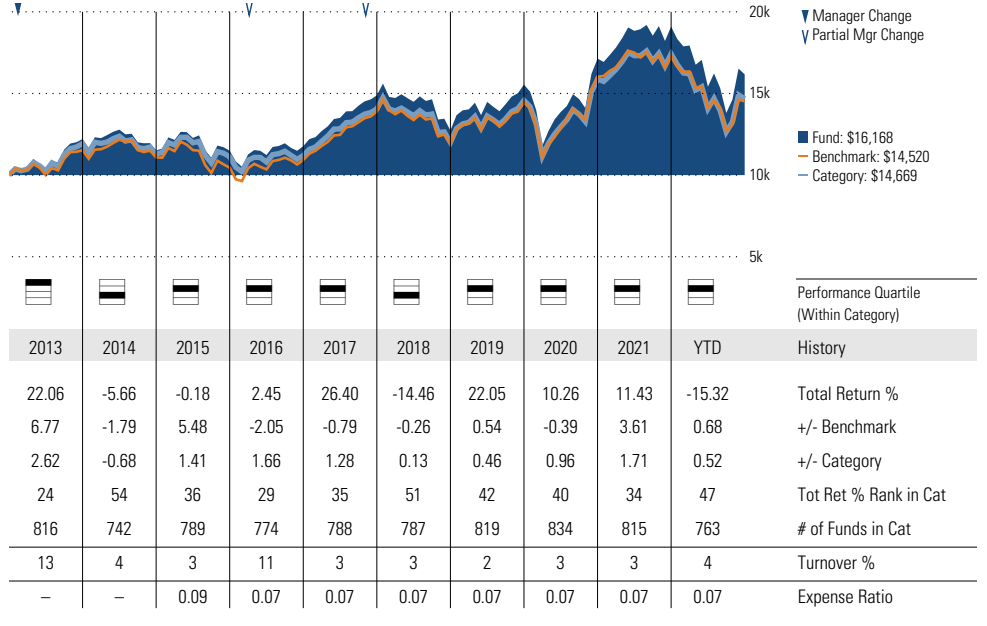
Morningstar Investment Management LLC Analysis

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.

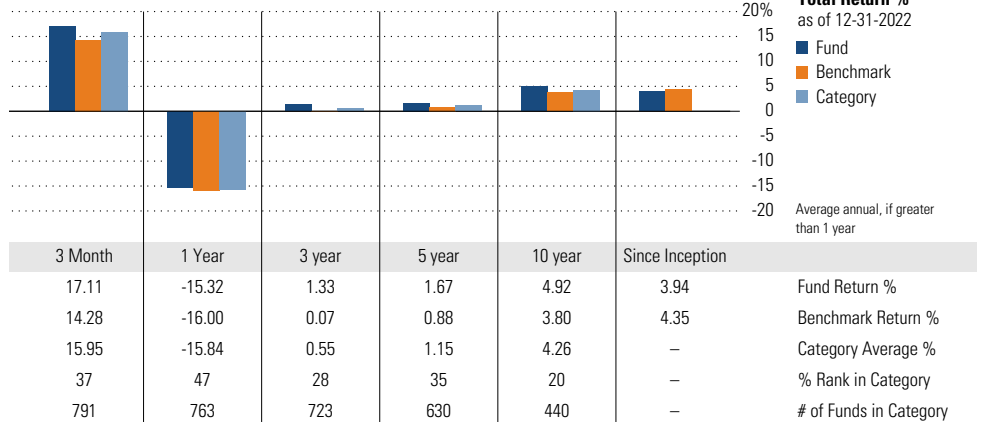
ESG Metrics

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

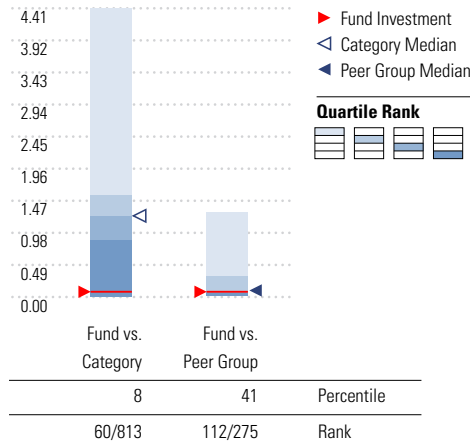
Growth of \$10,000



Trailing Performance



Net Expense



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

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



Asset Allocation as of 12-31-2022



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

Sector Weighting as of 12-31-2022



World Regions % Equity 12-31-2022



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %
Greater Asia	36.24	35.26	Americas	10.76	8.84	Greater Europe	53.00	55.90	Market Maturity	Fund %
Japan	20.54	18.06	North America	10.67	7.61	United Kingdom	12.40	13.78	Developed Markets	99.43
Australasia	7.45	5.40	Central/Latin	0.09	1.23	W euro-ex UK	39.66	40.87	Emerging Markets	0.57
Asia-4 Tigers	8.06	6.66				Emrgng Europe	0.28	0.06	Not Available	0.00
Asia-ex 4 Tigers	0.19	5.14				Africa	0.66	1.19		
Not Classified	0.00	0.00								

Top 10 Holdings as of 12-31-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Nestle SA	1.57	1.57	-14.50	Consumer Defensive
⊕ Slcmt1142	1.52	3.09	-	-
⊕ ASML Holding NV	1.11	4.20	-27.89	Technology
⊕ Roche Holding AG	1.10	5.31	-21.78	Healthcare
⊕ Samsung Electronics Co Ltd	1.09	6.39	-	Technology
⊕ Novo Nordisk A/S Class B	1.07	7.47	29.42	Healthcare
⊖ Shell PLC	1.01	8.48	41.13	Energy
⊕ AstraZeneca PLC	1.01	9.49	25.04	Healthcare
⊖ Novartis AG	0.92	10.41	6.63	Healthcare
⊕ LVMH Moet Hennessy Louis Vuitton SE	0.92	11.33	-4.90	Consumer Cyclical

Total Holdings 4091

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Mid Cap Index Admiral VIMAX

Morningstar Category
Mid-Cap Blend

Morningstar Index
Russell Mid Cap TR USD

Portfolio Manager(s)

Donald Butler since 05-1998
Awais Khan since 07-2021
Aur lie Denis since 02-2023

Quantitative Screens

✔ **Performance:** The fund has finished in the Mid-Cap 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 24.63 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.05 is 94.68% lower than the Mid-Cap Blend category average.

Morningstar Investment Management LLC Analysis

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

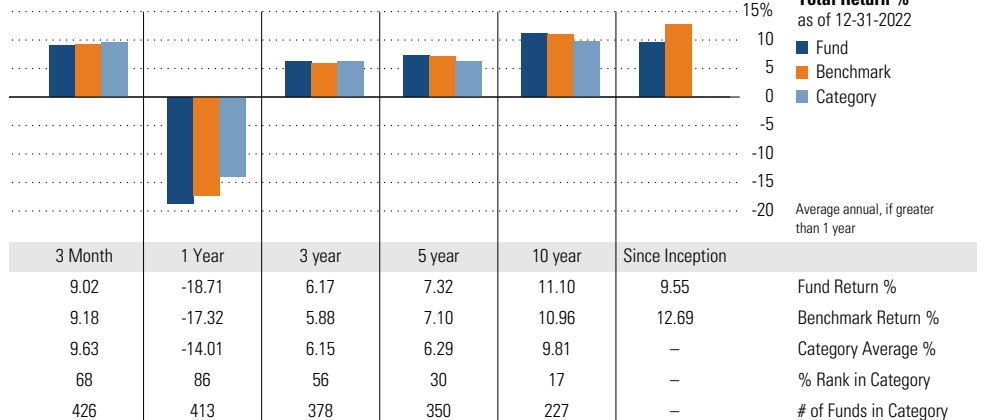
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	01-31-2023
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

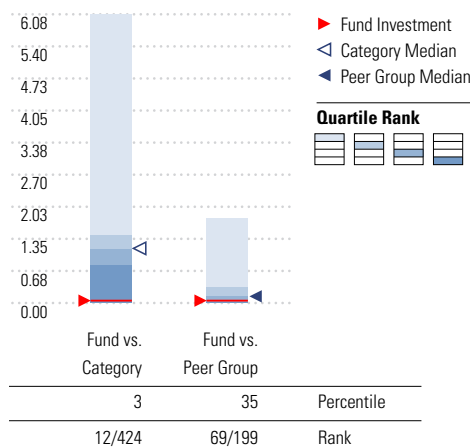
Growth of \$10,000



Trailing Performance



Net Expense



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

Metric	Fund	Bmark	Cat
Alpha	0.33	-	-0.07
Beta	0.98	-	0.97
R-Squared	99.60	-	94.75
Standard Deviation	23.61	23.95	24.00
Sharpe Ratio	0.33	0.32	0.31
Tracking Error	1.55	-	5.53
Information Ratio	0.19	-	-0.09
Up Capture Ratio	99.06	-	96.58
Down Capture Ratio	98.01	-	97.19

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	16.69	16.08	14.30
Price/Book Ratio	2.73	2.61	2.40
Geom Avg Mkt Cap \$B	22.38	17.19	9.63
ROE	20.41	20.02	19.85

Vanguard Mid Cap Index Admiral VIMAX

Morningstar Category

Mid-Cap Blend

Morningstar Index

Russell Mid Cap TR USD

Style Analysis as of 12-31-2022

Morningstar Style Box™



Asset Allocation as of 12-31-2022



Asset Class	Net %	Cat%
US Stocks	97.41	96.02
Non-US Stocks	1.44	1.85
Bonds	0.00	0.05
Cash	1.15	1.65
Other	0.00	0.42
Total	100.00	100.00

Sector Weighting as of 12-31-2022



Style Breakdown



Top 15 Holdings as of 12-31-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Centene Corp	0.79	0.79	-0.47	Healthcare
⊕ Mktliq 12/31/2049	0.77	1.56	-	-
⊖ Amphenol Corp Class A	0.77	2.33	-12.02	Technology
⊖ Cadence Design Systems Inc	0.75	3.08	-13.80	Technology
⊖ DexCom Inc	0.74	3.82	-15.64	Healthcare
⊖ Motorola Solutions Inc	0.73	4.55	-3.95	Technology
⊖ Corvea Inc	0.72	5.27	25.55	Basic Materials
⊖ Devon Energy Corp	0.68	5.95	51.37	Energy
⊖ Arthur J. Gallagher & Co	0.67	6.62	12.32	Financial Services
⊕ Realty Income Corp	0.67	7.30	-7.25	Real Estate
⊖ Hess Corp	0.67	7.97	93.60	Energy
⊖ Cintas Corp	0.66	8.63	2.85	Industrials
⊖ Microchip Technology Inc	0.66	9.28	-17.98	Technology
⊖ IQVIA Holdings Inc	0.65	9.93	-27.38	Healthcare
⊖ Cheniere Energy Inc	0.63	10.56	49.23	Energy

Total Holdings 351

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Real Estate Index Admiral VGSLX

Morningstar Category
Real Estate

Morningstar Index
S&P United States REIT TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

✔ **Style:** The fund has landed in its primary style box — Mid-Cap Blend — 97.14 % of the time over the past three years.

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

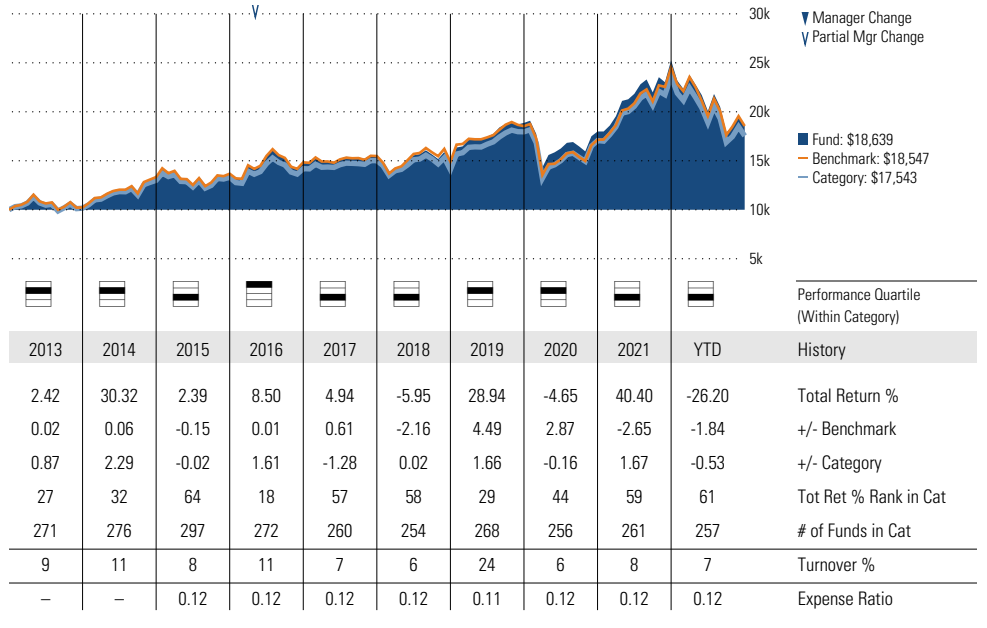
Morningstar Investment Management LLC Analysis

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.

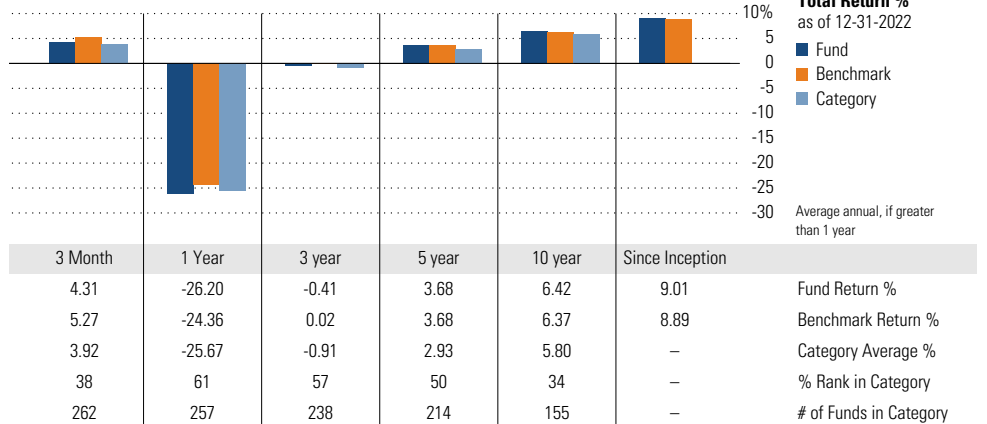
ESG Metrics

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

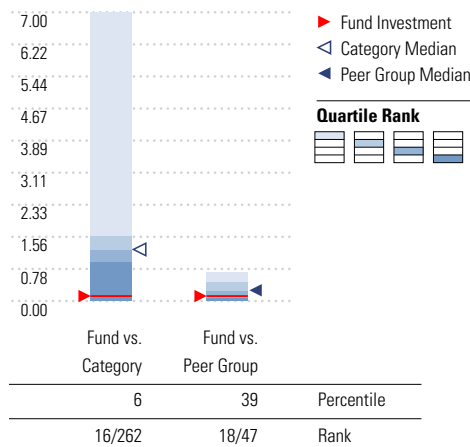
Growth of \$10,000



Trailing Performance



Net Expense



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

Metric	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

Metric	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

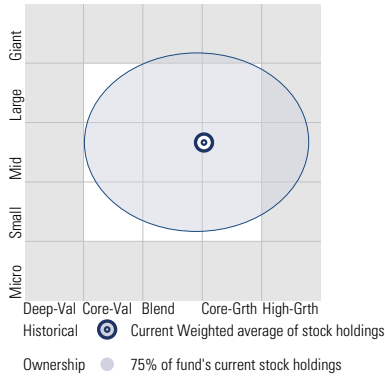
Vanguard Real Estate Index Admiral VGSLX

Morningstar Category
Real Estate

Morningstar Index
S&P United States REIT TR USD

Style Analysis as of 12-31-2022

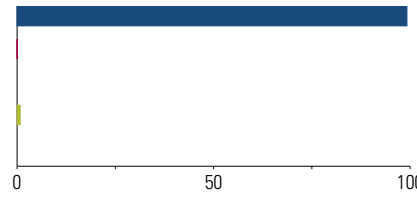
Morningstar Style Box™



Style Breakdown

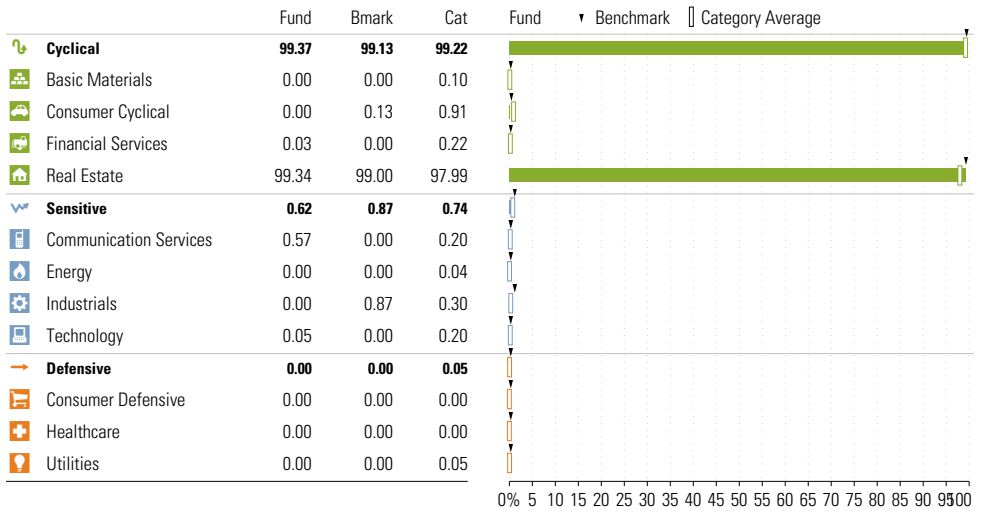


Asset Allocation as of 12-31-2022



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

Sector Weighting as of 12-31-2022



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
⊖ American Tower Corp	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
⊖ Public Storage	3.13	37.93	-19.55	Real Estate
⊖ Realty Income Corp	2.77	40.70	-7.25	Real Estate
⊖ Simon Property Group Inc	2.64	43.34	-22.15	Real Estate
⊖ SBA Communications Corp	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
⊖ Weyerhaeuser Co	1.62	54.77	-19.45	Real Estate
⊖ AvalonBay Communities Inc	1.59	56.36	-33.54	Real Estate

Total Holdings 171

⊕ Increase ⊖ Decrease ✨ New to Portfolio