

American Century Real Estate R6 AREDX

Morningstar Category
Real Estate

Morningstar Index
S&P United States REIT TR USD

Portfolio Manager(s)

Steven Brown since 11-2008
Steven Rodriguez since 12-2009
Vishal Govil since 12-2011

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 15.88 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.8 is 27.93% lower than the Real Estate category average.

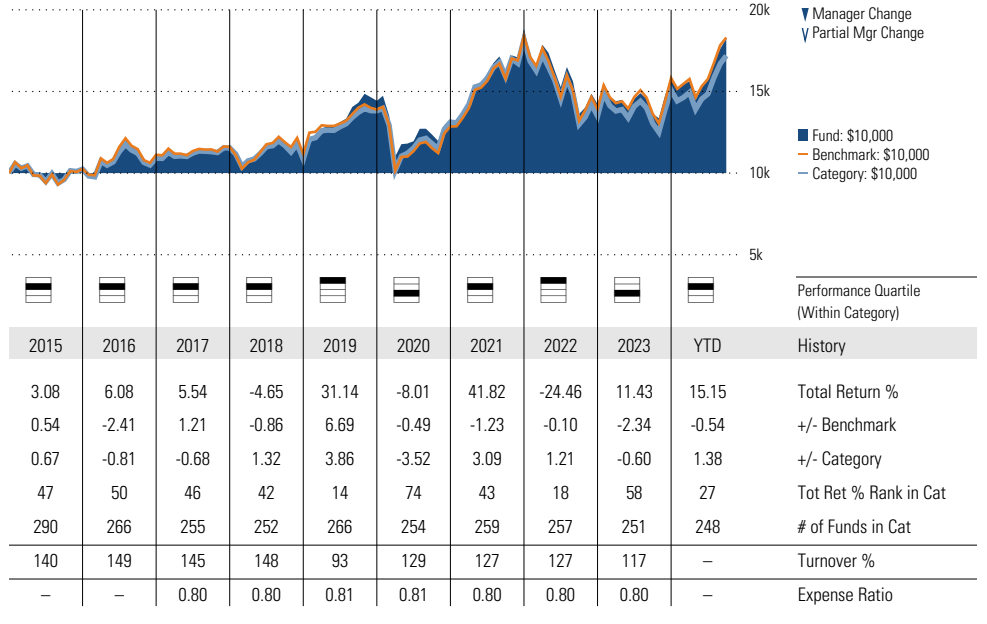
Morningstar Investment Management LLC Analysis

This fund fails the style screen but remains focused on real estate securities so we do not regard the failure as significant.

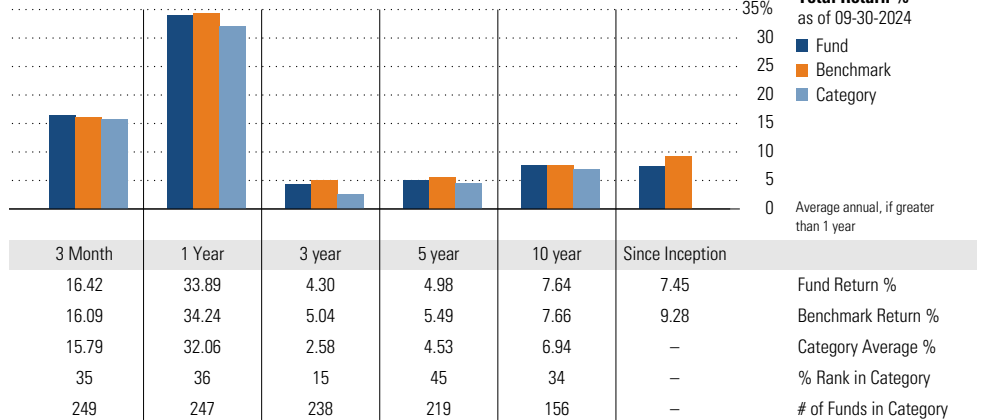
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022

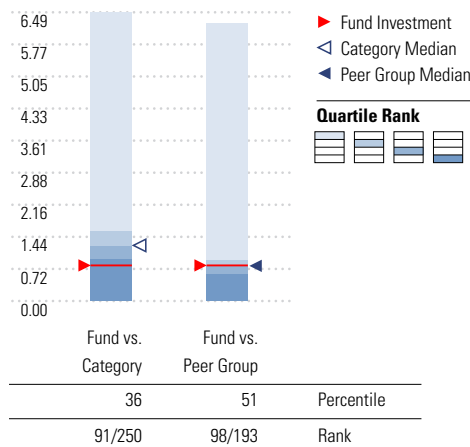
Growth of \$10,000



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	-0.54	-	-2.12
Beta	0.96	-	0.97
R-Squared	97.33	-	94.85
Standard Deviation	20.93	21.44	21.37
Sharpe Ratio	0.12	0.16	0.05
Tracking Error	3.51	-	4.07
Information Ratio	-0.21	-	-0.70
Up Capture Ratio	95.48	-	93.85
Down Capture Ratio	97.30	-	100.60

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	35.41	38.46	36.76
Price/Book Ratio	2.94	2.42	2.68
Geom Avg Mkt Cap \$B	30.85	9.35	38.20
ROE	18.49	9.56	16.26

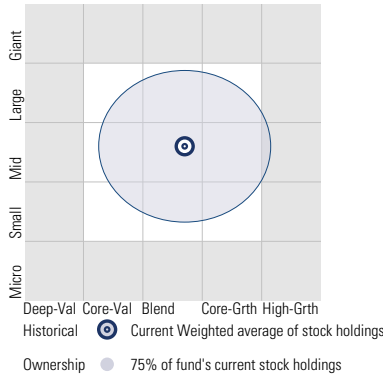
American Century Real Estate R6 AREDX

Morningstar Category
Real Estate

Morningstar Index
S&P United States REIT TR USD

Style Analysis as of 09-30-2024

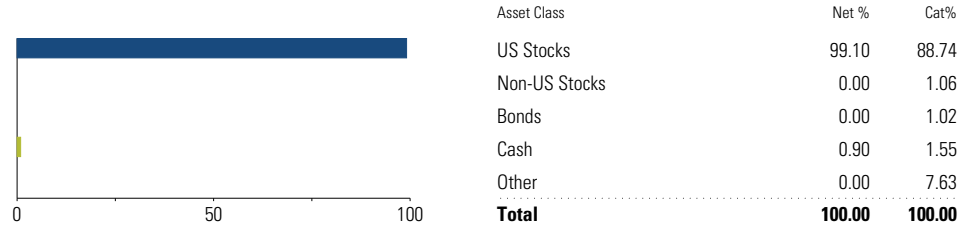
Morningstar Style Box™



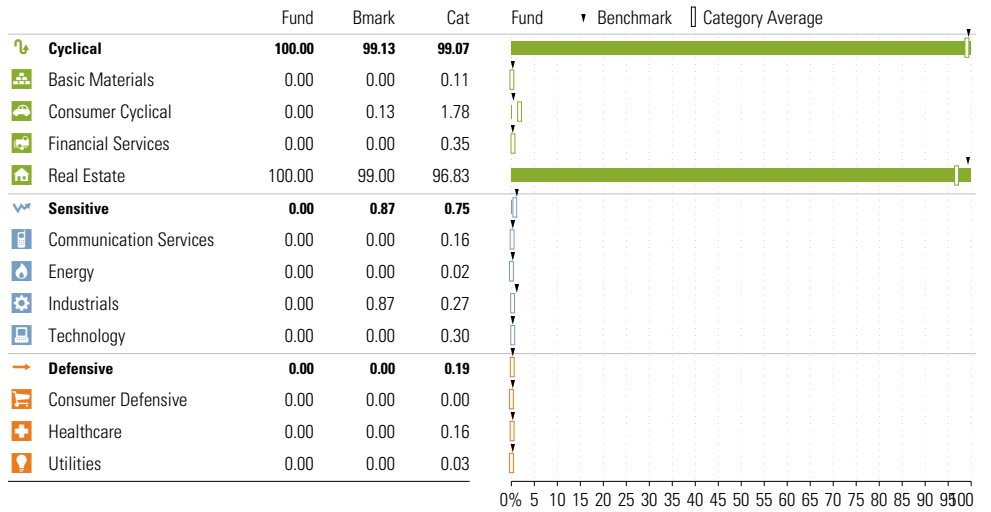
Style Breakdown



Asset Allocation as of 09-30-2024



Sector Weighting as of 09-30-2024



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Tower Corp	9.90	9.90	9.23	Real Estate
⊖ Prologis Inc	7.51	17.41	-3.11	Real Estate
⊖ Welltower Inc	7.42	24.83	44.08	Real Estate
⊖ Equinix Inc	6.59	31.42	11.80	Real Estate
⊖ Digital Realty Trust Inc	5.01	36.43	22.97	Real Estate
⊖ Iron Mountain Inc	4.88	41.31	72.69	Real Estate
⊖ AvalonBay Communities Inc	4.64	45.95	23.04	Real Estate
⊕ Public Storage	4.04	50.00	22.25	Real Estate
⊕ VICI Properties Inc Ordinary Shares	3.96	53.95	8.45	Real Estate
⊖ Ventas Inc	3.76	57.71	30.48	Real Estate
⊖ Kite Realty Group Trust	3.16	60.86	19.47	Real Estate
⊕ SBA Communications Corp Class A	2.68	63.54	-3.96	Real Estate
⊕ Vornado Realty Trust	2.58	66.12	39.47	Real Estate
⊖ Essential Properties Realty Trust Inc	2.46	68.58	36.99	Real Estate
⊕ American Healthcare REIT Inc Ordinary Shares	2.28	70.87	-	Real Estate

Total Holdings 38

⊕ Increase ⊖ Decrease ✨ New to Portfolio

American Funds 2010 Trgt Date Retire R6 RFTTX

Morningstar Category
Target-Date 2000-2010

Morningstar Index
Morningstar Lifetime Mod 2010 TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 12.76 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.29 is 44.23% lower than the Target-Date 2000-2010 category average.

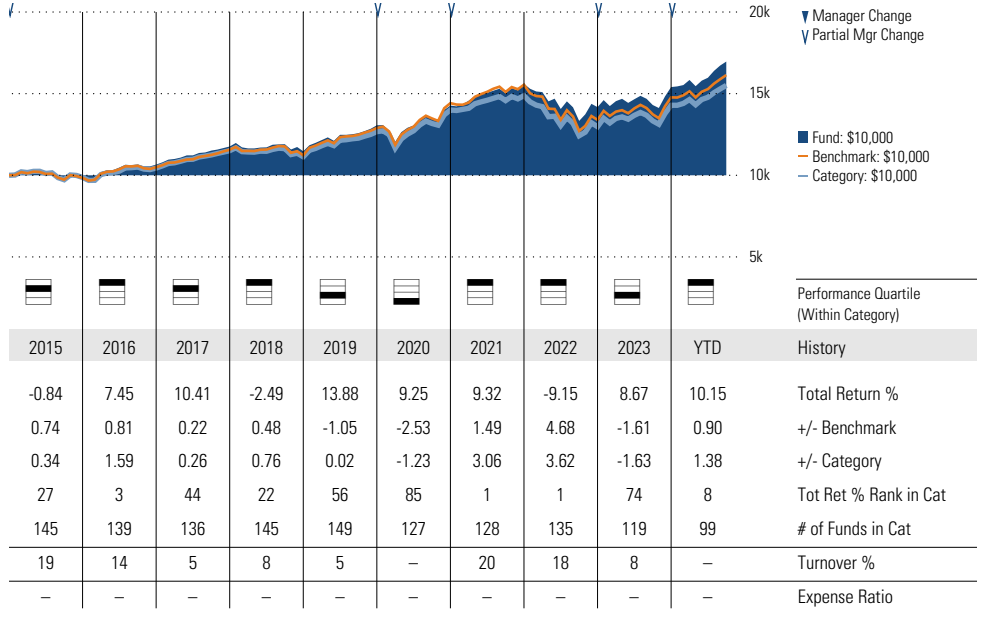
Morningstar Investment Management LLC Analysis

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

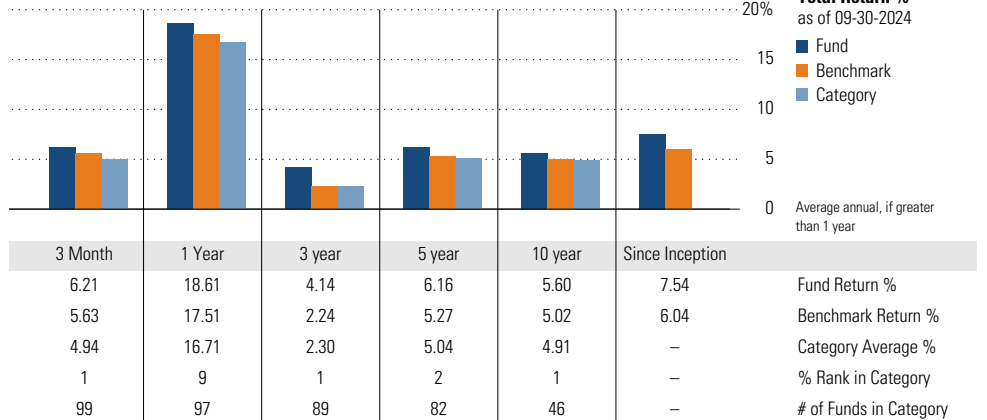
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024

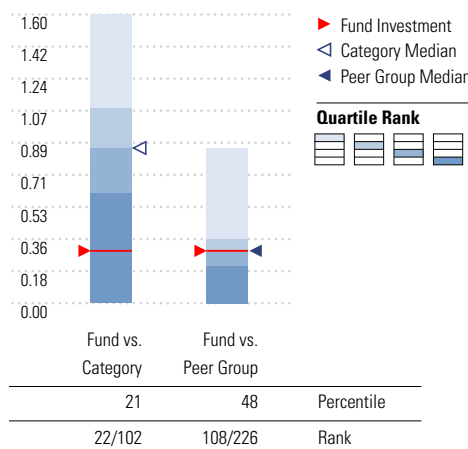
Growth of \$10,000



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	2.04	-	0.24
Beta	0.90	-	0.92
R-Squared	96.84	-	98.03
Standard Deviation	9.04	9.86	9.19
Sharpe Ratio	0.07	-0.12	-0.12
Tracking Error	1.87	-	1.51
Information Ratio	1.02	-	0.13
Up Capture Ratio	98.51	-	93.76
Down Capture Ratio	84.26	-	92.09

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	21.57	22.04	21.76
Price/Book Ratio	3.22	2.93	3.05
Avg Eff Duration	4.24	-	5.14

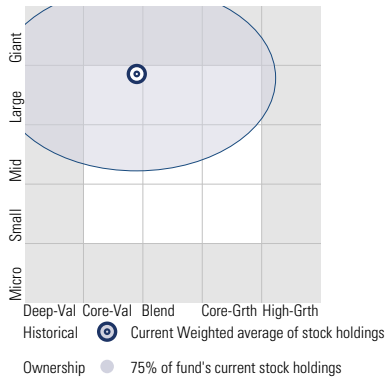
American Funds 2010 Trgt Date Retire R6 RFTTX

Morningstar Category
Target-Date 2000-2010

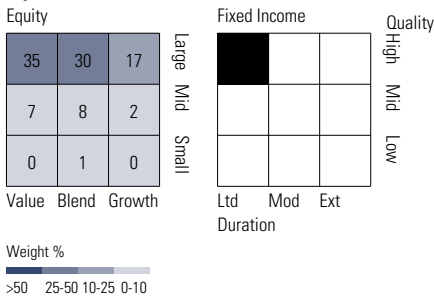
Morningstar Index
Morningstar Lifetime Mod 2010 TR USD

Style Analysis as of 09-30-2024

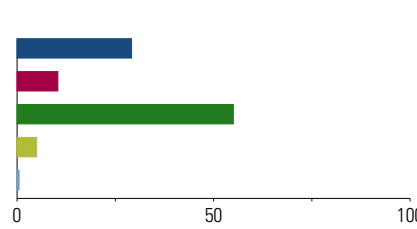
Morningstar Style Box™



Style Breakdown

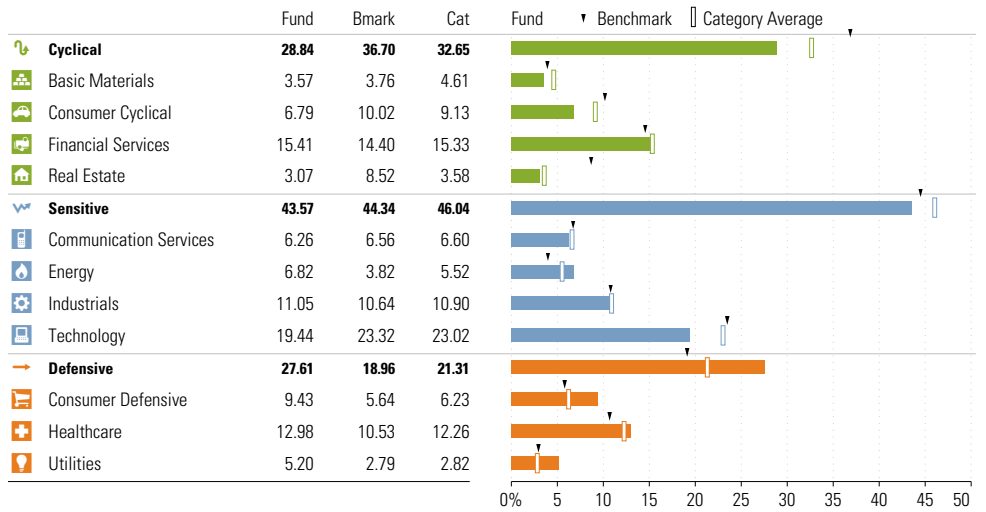


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	29.12	23.54
Non-US Stocks	10.38	11.66
Bonds	55.02	56.11
Cash	4.97	4.64
Other	0.51	4.06
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ American Funds Income Fund of Amer R6	—	17.83	17.83	—	—
⊕ American Funds Interm Bd Fd of Amer R6	—	10.88	28.71	—	—
⊖ American Funds Bond Fund of Amer R6	—	9.91	38.62	—	—
⊕ American Funds ST Bd Fd of Amer R6	—	7.85	46.47	—	—
⊖ American Funds Inflation Linked Bd R6	—	7.07	53.53	—	—
⊖ American Funds American Balanced R6	—	7.04	60.57	—	—
⊖ American Funds Capital Income Bldr R6	—	7.00	67.57	—	—
⊖ American Funds Mortgage R6	—	6.92	74.49	—	—
⊖ American Funds American Mutual R6	—	5.09	79.58	—	—
⊖ American Funds Washington Mutual R6	—	4.03	83.61	—	—

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)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 12.76 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 46.43% lower than the Target-Date 2015 category average.

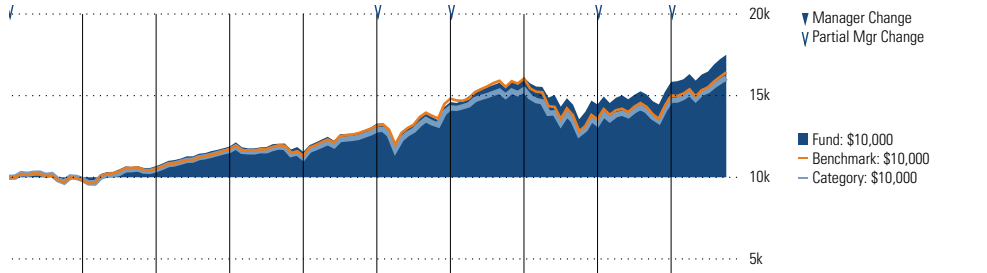
Morningstar Investment Management LLC Analysis

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

ESG Metrics

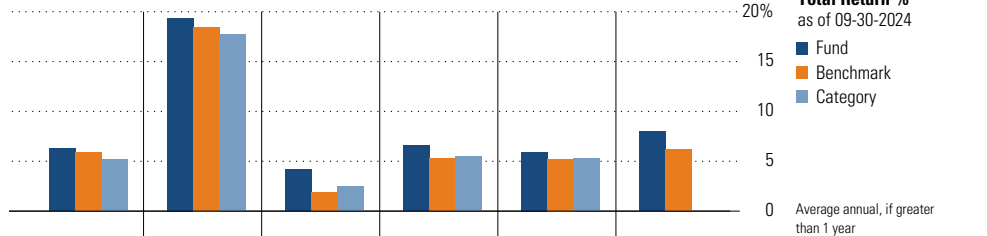
Metric	Rating	Updated
Sustainability Rating	3	08-31-2024

Growth of \$10,000



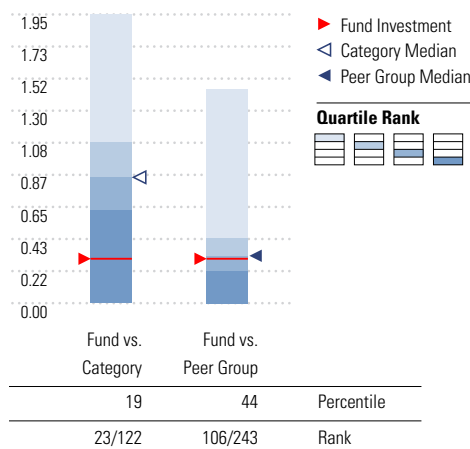
	2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
Performance Quartile (Within Category)	III	III	III	III	III	III	III	III	III	III	History
Total Return %	-0.62	7.55	11.19	-2.72	14.94	9.96	10.27	-10.25	9.57	10.49	Total Return %
+/- Benchmark	1.11	0.45	-0.20	0.82	-1.35	-2.71	1.96	5.27	-1.12	1.03	+/- Benchmark
+/- Category	0.72	1.43	-0.10	1.14	-0.51	-0.79	2.48	3.43	-1.50	1.22	+/- Category
Tot Ret % Rank in Cat	18	7	54	7	62	76	1	1	87	5	Tot Ret % Rank in Cat
# of Funds in Cat	139	138	140	151	146	135	132	133	122	121	# of Funds in Cat
Turnover %	15	8	4	7	6	-	21	17	7	-	Turnover %
Expense Ratio	-	-	-	-	-	-	-	-	-	-	Expense Ratio

Trailing Performance



	3 Month	1 Year	3 year	5 year	10 year	Since Inception	
Fund Return %	6.30	19.37	4.20	6.55	5.94	8.01	Fund Return %
Benchmark Return %	5.90	18.46	1.87	5.28	5.22	6.17	Benchmark Return %
Category Average %	5.20	17.68	2.47	5.50	5.30	-	Category Average %
% Rank in Category	1	4	1	3	1	-	% Rank in Category
# of Funds in Category	122	120	112	102	56	-	# 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	2.45	-	0.77
Beta	0.88	-	0.91
R-Squared	97.24	-	98.48
Standard Deviation	9.65	10.87	9.93
Sharpe Ratio	0.08	-0.13	-0.09
Tracking Error	2.10	-	1.62
Information Ratio	1.11	-	0.42
Up Capture Ratio	96.54	-	93.92
Down Capture Ratio	80.89	-	89.01

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	22.10	21.84	21.67
Price/Book Ratio	3.34	2.89	3.03
Avg Eff Duration	4.38	-	5.05

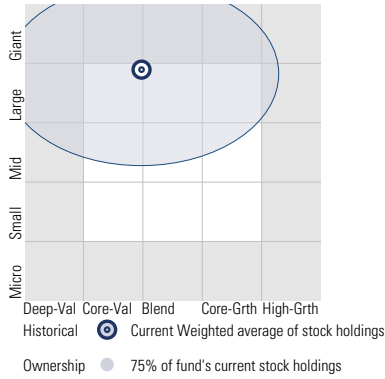
American Funds 2015 Trgt Date Retire R6 RFJTX

Morningstar Category
Target-Date 2015

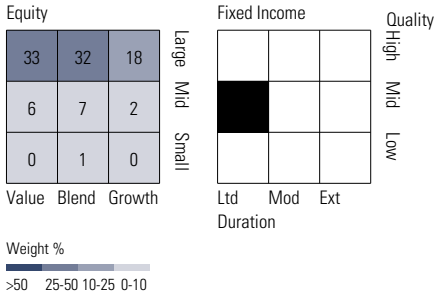
Morningstar Index
Morningstar Lifetime Mod 2015 TR USD

Style Analysis as of 09-30-2024

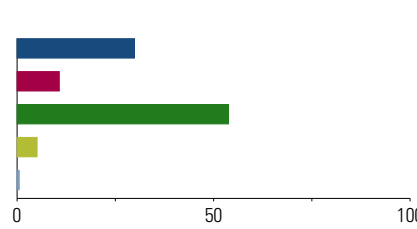
Morningstar Style Box™



Style Breakdown

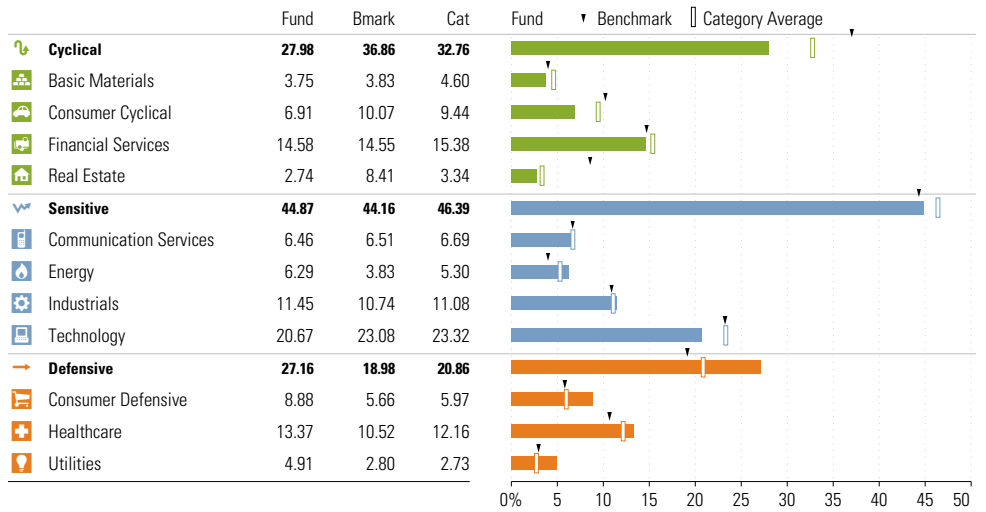


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	29.87	25.71
Non-US Stocks	10.73	13.25
Bonds	53.79	52.65
Cash	5.08	3.30
Other	0.53	5.09
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ American Funds Income Fund of Amer R6	—	12.99	12.99	—	—
⊖ American Funds Bond Fund of Amer R6	—	8.94	21.93	—	—
⊕ American Funds Interm Bd Fd of Amer R6	—	8.71	30.64	—	—
⊖ American Funds Inflation Linked Bd R6	—	8.04	38.68	—	—
⊖ American Funds American Balanced R6	—	7.08	45.77	—	—
⊖ American Funds Capital Income Bldr R6	—	6.03	51.80	—	—
⊖ American Funds American Mutual R6	—	6.02	57.82	—	—
⊖ American Funds Mortgage R6	—	6.01	63.83	—	—
⊖ American Funds Capital World Gr&Inc R6	—	5.00	68.83	—	—
⊕ American Funds ST Bd Fd of Amer R6	—	4.53	73.37	—	—

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)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 12.76 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 0.31 is 42.59% lower than the Target-Date 2020 category average.

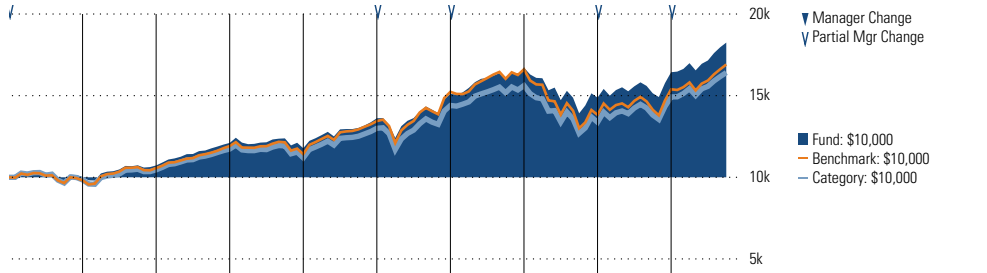
Morningstar Investment Management LLC Analysis

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

ESG Metrics

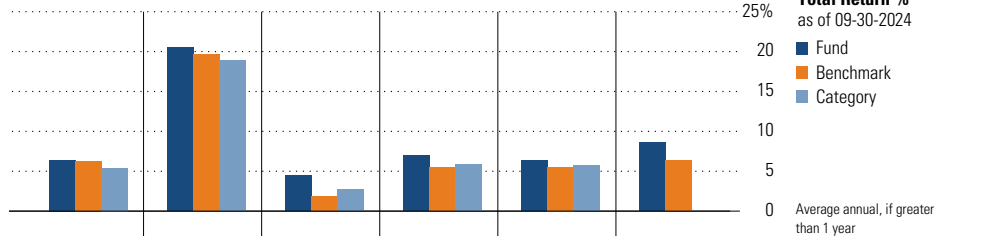
Metric	Rating	Updated
Sustainability Rating	3	08-31-2024

Growth of \$10,000



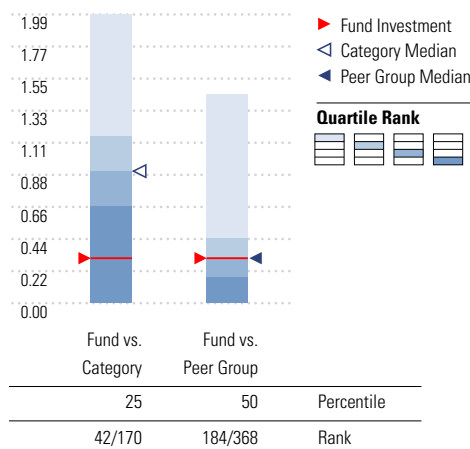
Year	2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	Performance Quartile (Within Category)
Total Return %	0.19	7.05	12.87	-2.69	15.59	10.99	10.64	-11.01	10.46	11.05	History
+/- Benchmark	2.07	-0.61	0.08	1.47	-2.14	-2.33	1.60	5.76	-0.85	1.17	
+/- Category	1.76	0.82	0.41	1.80	-0.55	0.20	2.19	3.40	-1.41	1.11	
Tot Ret % Rank in Cat	4	25	47	4	69	62	4	1	85	1	
# of Funds in Cat	253	242	253	261	246	190	186	169	168	167	
Turnover %	8	5	1	2	2	13	20	15	6	-	
Expense Ratio	-	-	-	-	-	-	-	-	-	-	

Trailing Performance



Period	3 Month	1 Year	3 year	5 year	10 year	Since Inception	Metric
Fund Return %	6.40	20.50	4.42	6.98	6.39	8.64	Fund Return %
Benchmark Return %	6.18	19.61	1.79	5.51	5.54	6.34	Benchmark Return %
Category Average %	5.42	18.89	2.72	5.85	5.70	-	Category Average %
% Rank in Category	1	8	1	9	2	-	% Rank in Category
# of Funds in Category	170	166	150	134	79	-	# 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

Metric	Fund	Bmark	Cat
Alpha	2.74	-	1.08
Beta	0.85	-	0.89
R-Squared	97.71	-	98.59
Standard Deviation	10.17	11.83	10.58
Sharpe Ratio	0.10	-0.12	-0.05
Tracking Error	2.35	-	1.91
Information Ratio	1.12	-	0.52
Up Capture Ratio	94.39	-	93.13
Down Capture Ratio	78.21	-	86.75

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	22.54	21.64	21.65
Price/Book Ratio	3.45	2.85	2.92
Avg Eff Duration	4.71	-	5.15

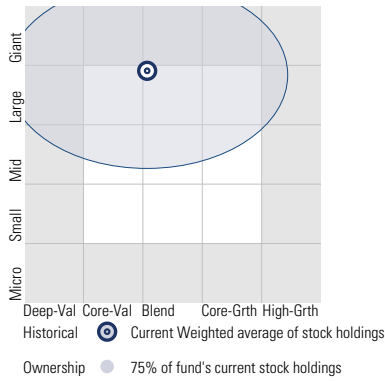
American Funds 2020 Trgt Date Retire R6 RRCTX

Morningstar Category
Target-Date 2020

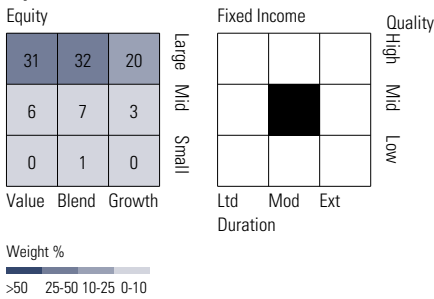
Morningstar Index
Morningstar Lifetime Mod 2020 TR USD

Style Analysis as of 09-30-2024

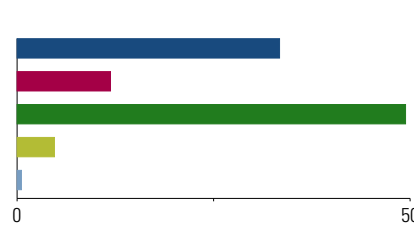
Morningstar Style Box™



Style Breakdown

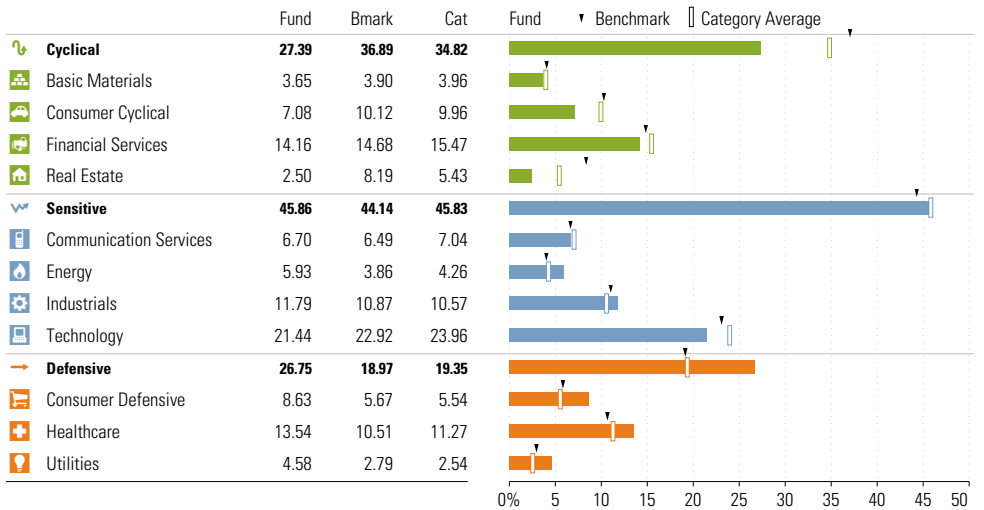


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	33.39	24.84
Non-US Stocks	11.88	12.88
Bonds	49.42	50.77
Cash	4.75	2.21
Other	0.55	9.30
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ American Funds Income Fund of Amer R6	–	11.86	11.86	–	–
⊖ American Funds American Balanced R6	–	8.05	19.90	–	–
⊖ American Funds Inflation Linked Bd R6	–	7.97	27.88	–	–
⊖ American Funds Bond Fund of Amer R6	–	7.94	35.82	–	–
⊖ American Funds American Mutual R6	–	6.02	41.84	–	–
⊖ American Funds Capital Income Bldr R6	–	5.99	47.82	–	–
⊖ American Funds Interm Bd Fd of Amer R6	–	5.96	53.78	–	–
⊖ American Funds Mortgage R6	–	5.94	59.72	–	–
⊖ American Funds Capital World Gr&Inc R6	–	5.07	64.79	–	–
⊖ American Funds Washington Mutual R6	–	5.02	69.80	–	–

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)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 12.76 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.32 is 42.86% lower than the Target-Date 2025 category average.

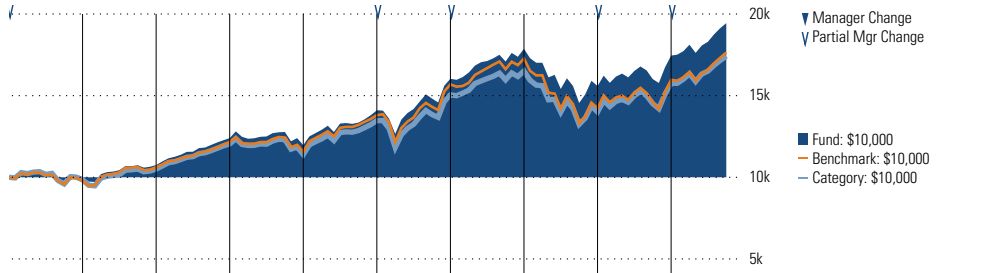
Morningstar Investment Management LLC Analysis

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

ESG Metrics

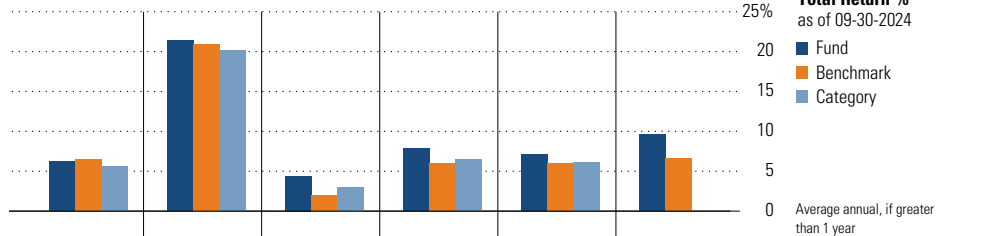
Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	06-30-2022

Growth of \$10,000



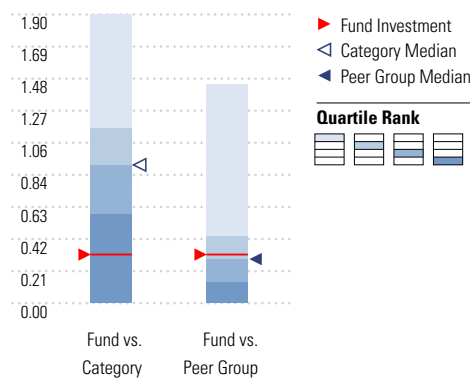
Year	2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	Performance Quartile (Within Category)
Fund: \$10,000	0.13	7.36	15.33	-3.47	17.85	13.67	11.44	-12.74	11.94	11.40	History
Benchmark: \$10,000	2.19	-1.03	0.79	1.43	-1.51	0.00	1.34	4.84	-0.21	0.90	Total Return %
Category: \$10,000	1.72	0.63	0.66	1.87	-0.40	1.83	1.69	2.45	-0.82	0.83	+/- Benchmark
	3	28	38	2	68	27	17	8	73	15	+/- Category
	230	240	253	268	278	263	272	275	256	243	Tot Ret % Rank in Cat
	9	5	0	-	-	12	18	12	5	-	# of Funds in Cat
	-	-	-	-	-	-	-	-	-	-	Turnover %
	-	-	-	-	-	-	-	-	-	-	Expense Ratio

Trailing Performance



Period	3 Month	1 Year	3 year	5 year	10 year	Since Inception	Metric
Fund	6.25	21.39	4.39	7.81	7.07	9.60	Fund Return %
Benchmark	6.45	20.94	2.01	5.96	6.00	6.59	Benchmark Return %
Category	5.60	20.11	3.01	6.43	6.14	-	Category Average %
	5	18	4	2	4	-	% Rank in Category
	248	241	224	193	130	-	# of Funds in Category

Net Expense



Comparison	Count	Percentile Rank
Fund vs. Category	26	64/245
Fund vs. Peer Group	56	314/561

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	2.52	-	1.17
Beta	0.85	-	0.87
R-Squared	98.28	-	98.25
Standard Deviation	10.92	12.73	11.18
Sharpe Ratio	0.10	-0.08	-0.02
Tracking Error	2.38	-	2.23
Information Ratio	1.00	-	0.51
Up Capture Ratio	93.03	-	90.79
Down Capture Ratio	79.23	-	84.34

Portfolio Metrics

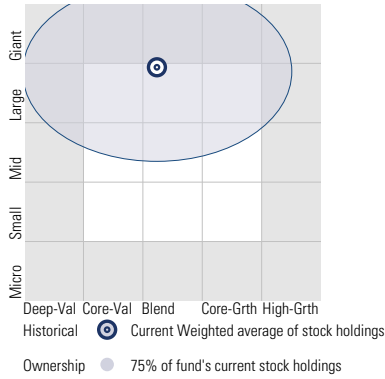
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	23.02	21.43	21.88
Price/Book Ratio	3.56	2.81	2.95
Avg Eff Duration	4.73	-	5.46

American Funds 2025 Trgt Date Retire R6 RFDTX

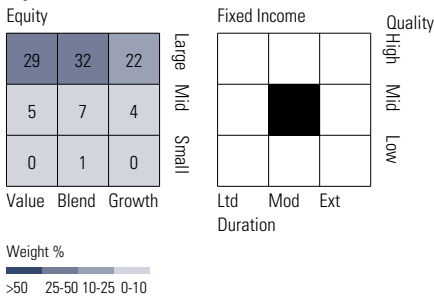
Morningstar Category
Target-Date 2025

Morningstar Index
Morningstar Lifetime Mod 2025 TR USD

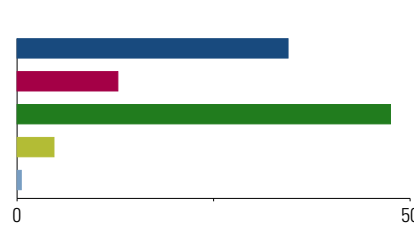
Style Analysis as of 09-30-2024
Morningstar Style Box™



Style Breakdown

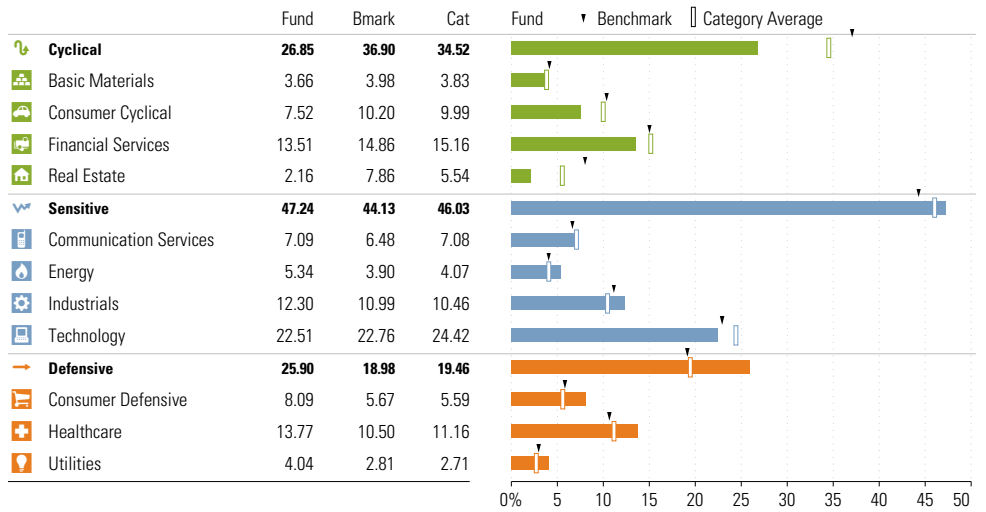


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	34.47	27.74
Non-US Stocks	12.82	12.99
Bonds	47.50	43.82
Cash	4.69	2.61
Other	0.53	12.83
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ American Funds American Balanced R6	-	8.11	8.11	-	-
⊕ American Funds Income Fund of Amer R6	-	7.89	16.00	-	-
⊕ American Funds Bond Fund of Amer R6	-	7.83	23.83	-	-
⊕ American Funds Inflation Linked Bd R6	-	7.80	31.63	-	-
⊖ American Funds American Mutual R6	-	6.09	37.72	-	-
⊖ American Funds Capital World Gr&Inc R6	-	6.08	43.80	-	-
⊕ American Funds Mortgage R6	-	5.86	49.66	-	-
⊕ American Funds Interm Bd Fd of Amer R6	-	5.85	55.51	-	-
⊖ American Funds Washington Mutual R6	-	5.04	60.55	-	-
⊖ American Funds Capital Income Bldr R6	-	5.03	65.58	-	-

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)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 12.76 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 43.1% lower than the Target-Date 2030 category average.

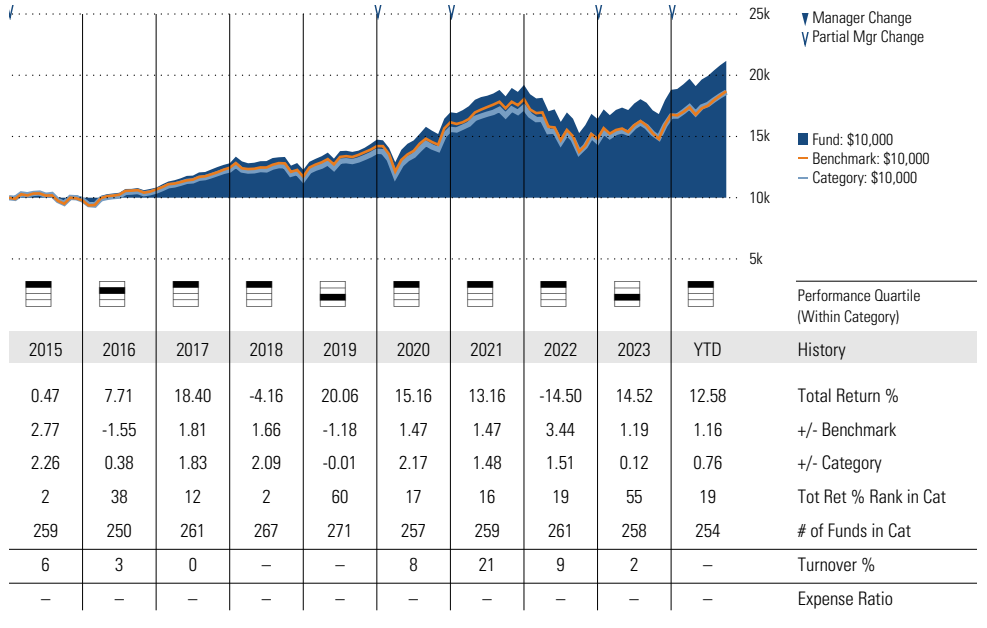
Morningstar Investment Management LLC Analysis

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

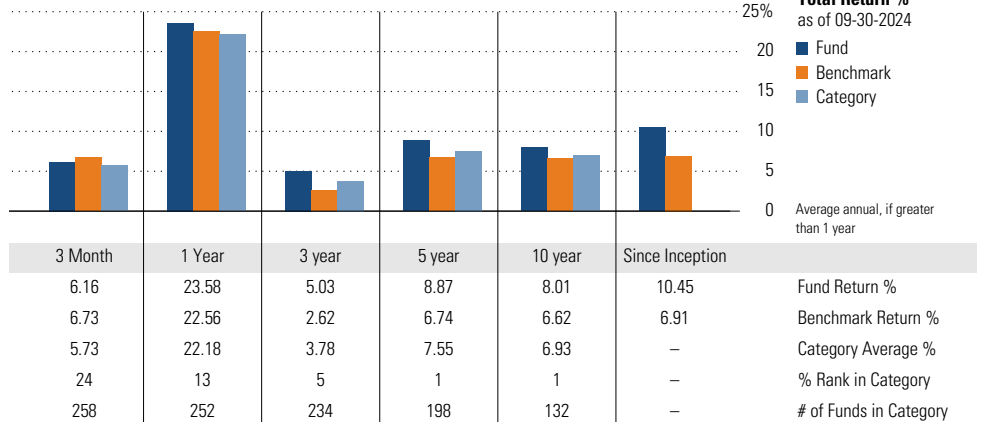
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022

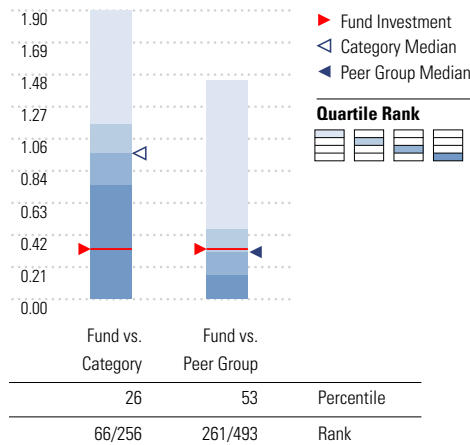
Growth of \$10,000



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

	Fund	Bmark	Cat
Alpha	2.54	-	1.32
Beta	0.89	-	0.90
R-Squared	98.61	-	98.45
Standard Deviation	12.17	13.64	12.42
Sharpe Ratio	0.15	-0.02	0.06
Tracking Error	2.12	-	2.05
Information Ratio	1.14	-	0.64
Up Capture Ratio	95.89	-	94.25
Down Capture Ratio	83.03	-	87.55

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	23.92	21.22	22.01
Price/Book Ratio	3.77	2.77	3.08
Avg Eff Duration	4.91	-	5.81

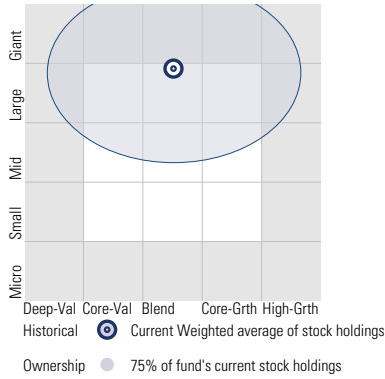
American Funds 2030 Trgt Date Retire R6 RFETX

Morningstar Category
Target-Date 2030

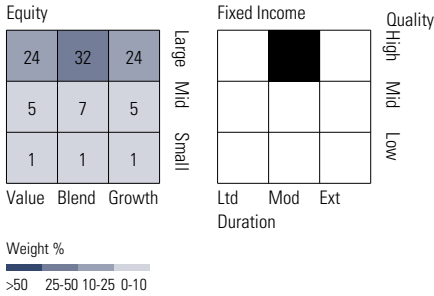
Morningstar Index
Morningstar Lifetime Mod 2030 TR USD

Style Analysis as of 09-30-2024

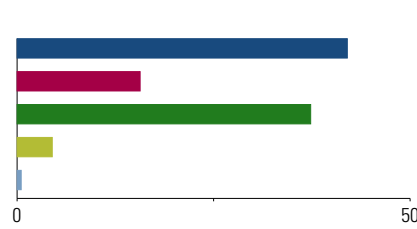
Morningstar Style Box™



Style Breakdown

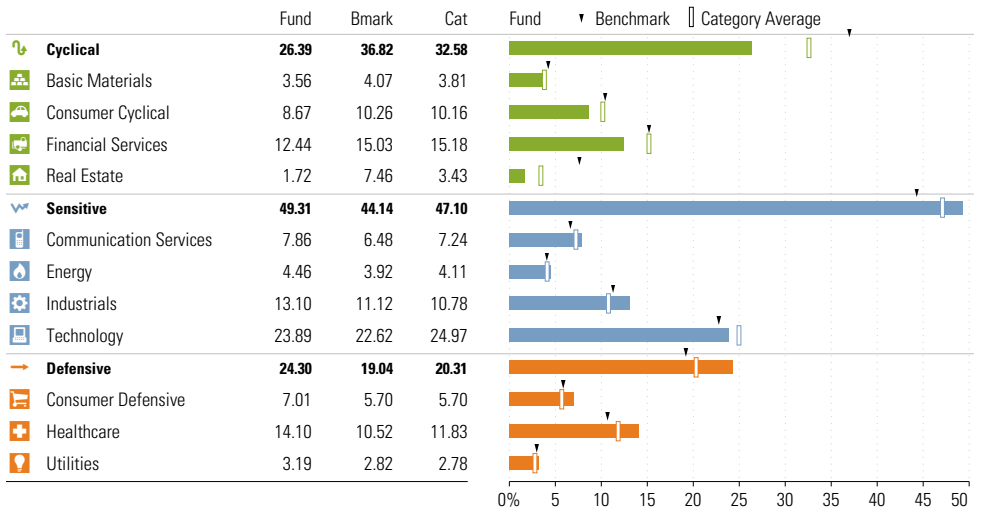


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	42.01	34.63
Non-US Stocks	15.65	15.60
Bonds	37.35	31.97
Cash	4.47	1.84
Other	0.52	15.95
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ American Funds American Balanced R6	–	7.99	7.99	–	–
⊖ American Funds American Mutual R6	–	7.12	15.11	–	–
⊖ American Funds Capital World Gr&Inc R6	–	6.98	22.09	–	–
⊕ American Funds Bond Fund of Amer R6	–	6.55	28.64	–	–
⊖ American Funds AMCAP R6	–	6.07	34.71	–	–
⊕ American Funds Inflation Linked Bd R6	–	5.84	40.55	–	–
⊖ American Funds Washington Mutual R6	–	5.12	45.66	–	–
⊕ American Funds Global Balanced R6	–	4.97	50.63	–	–
⊕ American Funds Mortgage R6	–	4.89	55.53	–	–
⊕ American Funds US Government Sec R6	–	4.89	60.42	–	–

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)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 12.76 years.

✔ **Style:** The fund has landed in its primary style box — Large Blend — 80 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.35 is 39.66% lower than the Target-Date 2035 category average.

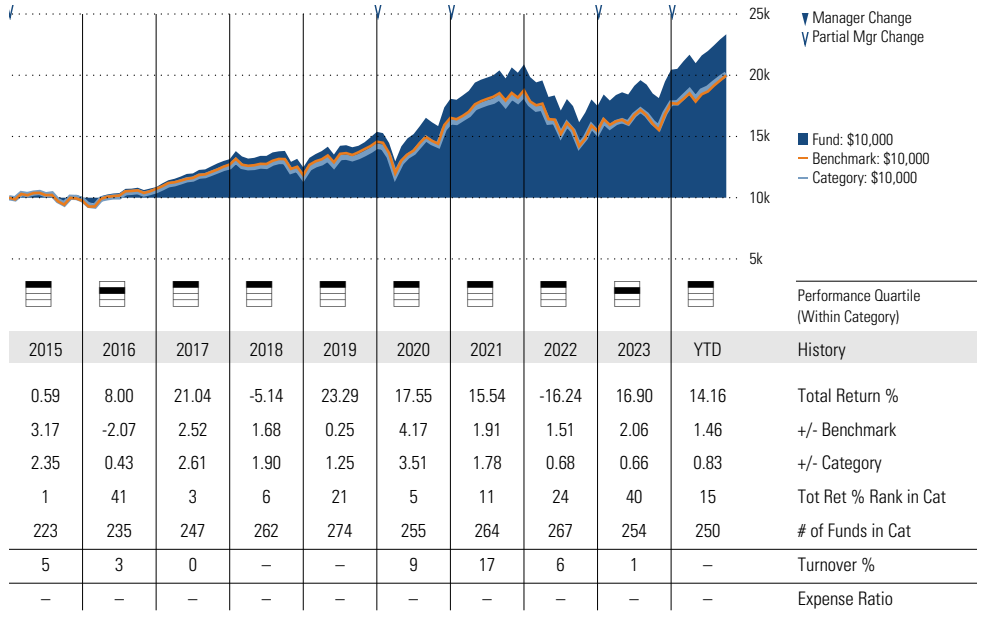
Morningstar Investment Management LLC Analysis

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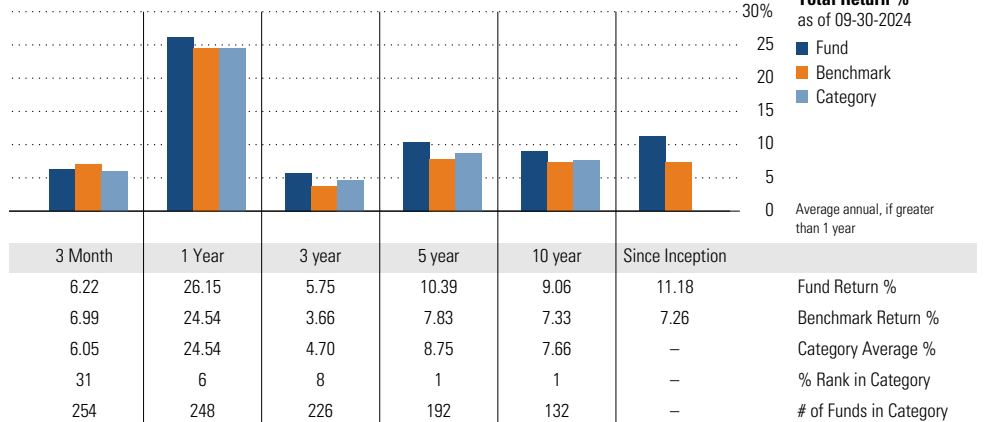
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022

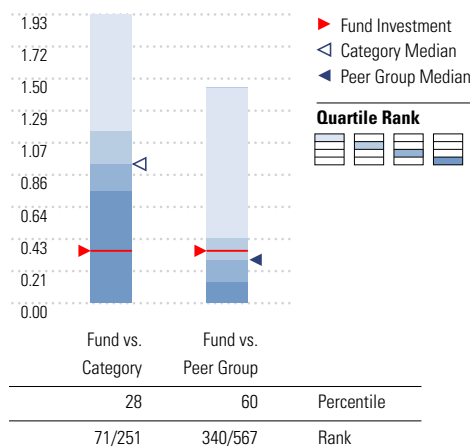
Growth of \$10,000



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	2.22	-	1.24
Beta	0.92	-	0.94
R-Squared	98.44	-	98.44
Standard Deviation	13.56	14.56	13.75
Sharpe Ratio	0.20	0.06	0.13
Tracking Error	2.02	-	1.96
Information Ratio	1.03	-	0.59
Up Capture Ratio	98.44	-	97.03
Down Capture Ratio	88.12	-	91.26

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	24.15	21.00	21.82
Price/Book Ratio	3.82	2.74	3.01
Avg Eff Duration	4.83	-	6.45

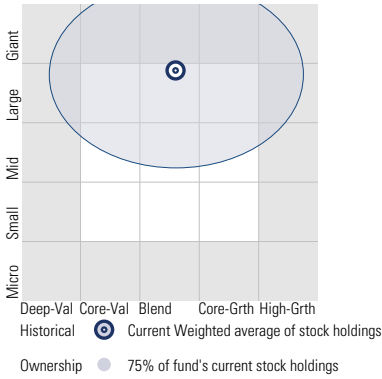
American Funds 2035 Trgt Date Retire R6 RFFTX

Morningstar Category
Target-Date 2035

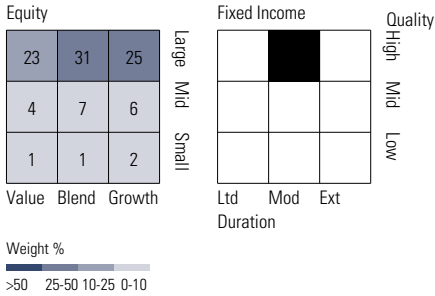
Morningstar Index
Morningstar Lifetime Mod 2035 TR USD

Style Analysis as of 09-30-2024

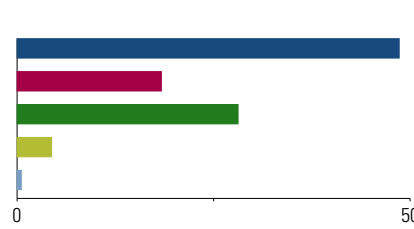
Morningstar Style Box™



Style Breakdown

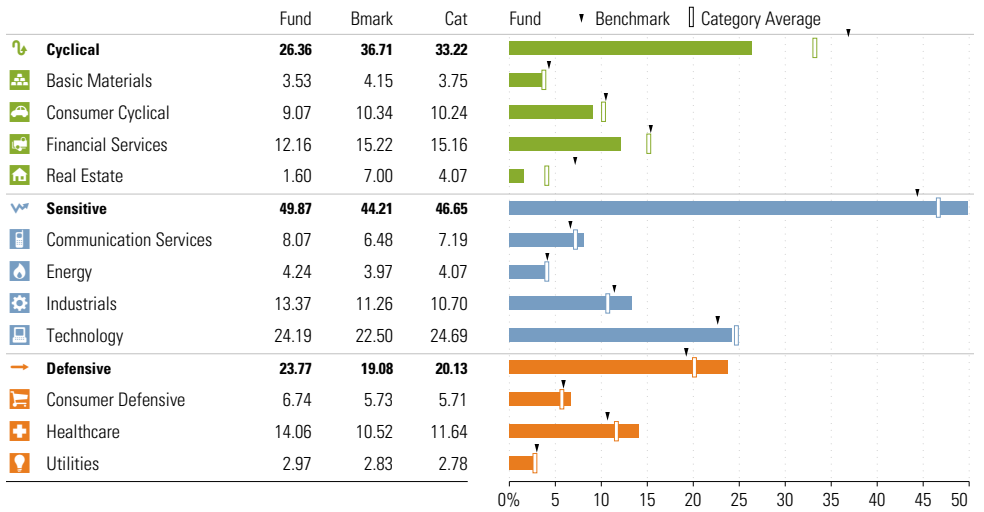


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	48.61	40.86
Non-US Stocks	18.35	18.56
Bonds	28.11	23.01
Cash	4.39	2.21
Other	0.53	15.37
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds American Balanced R6	–	7.96	7.96	–	–
⊖ American Funds American Mutual R6	–	7.07	15.03	–	–
⊕ American Funds Capital World Gr&Inc R6	–	7.03	22.06	–	–
⊖ American Funds Growth Fund of Amer R6	–	6.08	28.14	–	–
⊕ American Funds Fundamental Invs R6	–	6.06	34.20	–	–
⊖ American Funds AMCAP R6	–	6.05	40.24	–	–
⊖ American Funds Washington Mutual R6	–	5.10	45.34	–	–
⊕ American Funds US Government Sec R6	–	4.98	50.33	–	–
⊕ American Funds Global Balanced R6	–	4.98	55.31	–	–
⊕ American Funds Inflation Linked Bd R6	–	4.88	60.18	–	–

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)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 12.76 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.37 is 38.33% lower than the Target-Date 2040 category average.

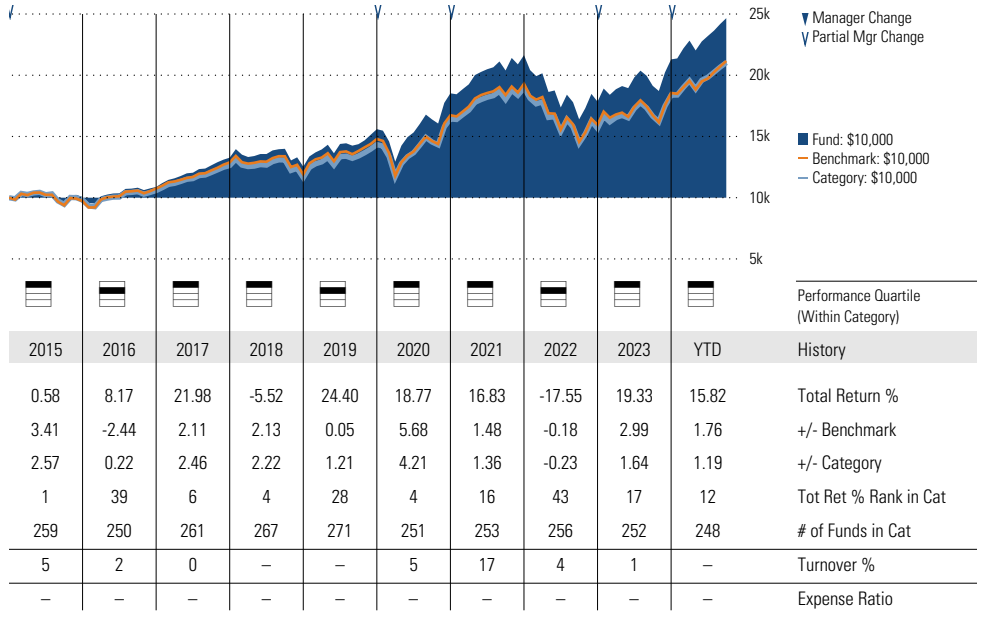
Morningstar Investment Management LLC Analysis

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

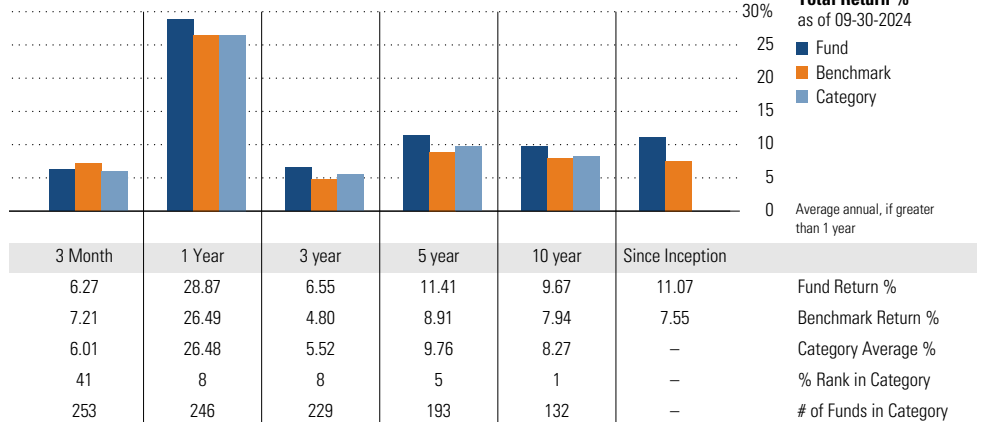
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022

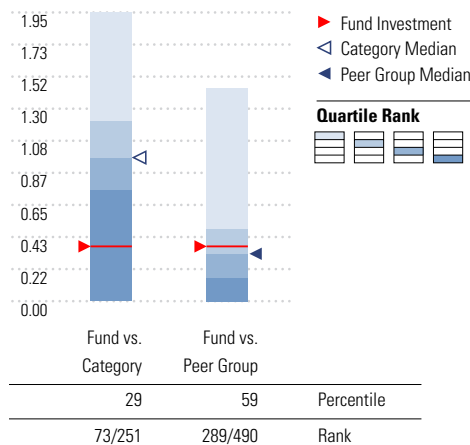
Growth of \$10,000



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	1.83	-	0.93
Beta	0.96	-	0.96
R-Squared	98.20	-	98.37
Standard Deviation	14.85	15.37	14.81
Sharpe Ratio	0.25	0.13	0.19
Tracking Error	2.10	-	2.07
Information Ratio	0.83	-	0.40
Up Capture Ratio	100.44	-	97.87
Down Capture Ratio	92.50	-	93.81

Portfolio Metrics

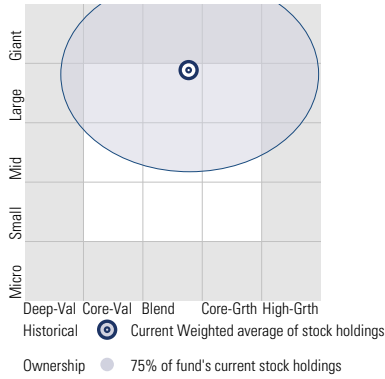
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	24.62	20.79	21.69
Price/Book Ratio	3.91	2.70	3.00
Avg Eff Duration	5.15	-	7.09

American Funds 2040 Trgt Date Retire R6 RFGTX

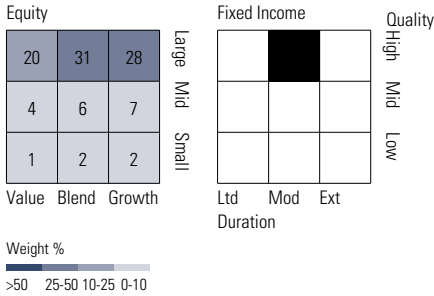
Morningstar Category
Target-Date 2040

Morningstar Index
Morningstar Lifetime Mod 2040 TR USD

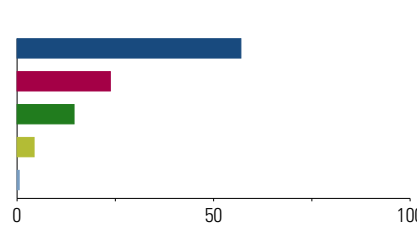
Style Analysis as of 09-30-2024
Morningstar Style Box™



Style Breakdown

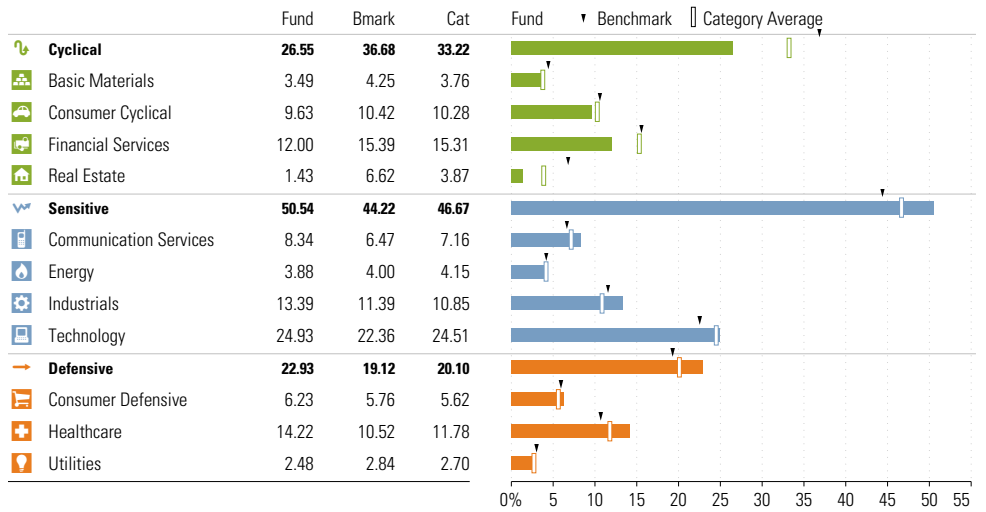


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	56.94	48.18
Non-US Stocks	23.72	22.60
Bonds	14.49	13.36
Cash	4.32	1.65
Other	0.53	14.21
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds American Balanced R6	-	7.99	7.99	-	-
⊖ American Funds Fundamental Invs R6	-	7.08	15.07	-	-
⊕ American Funds Growth Fund of Amer R6	-	7.07	22.15	-	-
⊖ American Funds American Mutual R6	-	7.03	29.17	-	-
⊕ American Funds Capital World Gr&Inc R6	-	7.01	36.19	-	-
⊕ American Funds AMCAP R6	-	6.98	43.17	-	-
⊕ American Funds New Perspective R6	-	6.97	50.13	-	-
⊕ American Funds Washington Mutual R6	-	6.04	56.18	-	-
⊕ American Funds SMALLCAP World R6	-	6.02	62.20	-	-
⊕ American Funds US Government Sec R6	-	5.01	67.21	-	-

Total Holdings 23

⊕ 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)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 12.76 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 0.37 is 38.33% lower than the Target-Date 2045 category average.

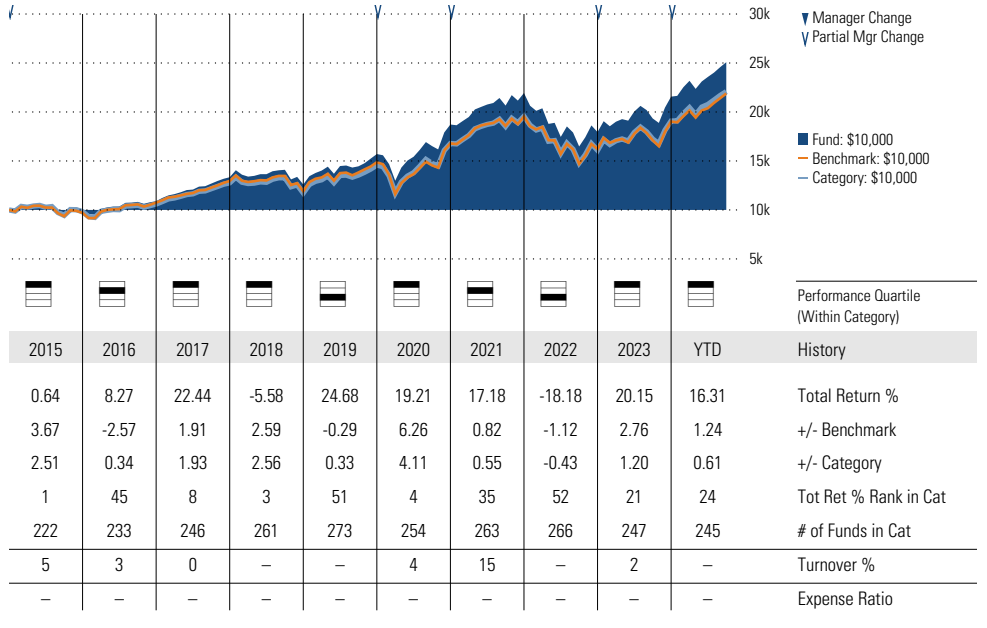
Morningstar Investment Management LLC Analysis

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

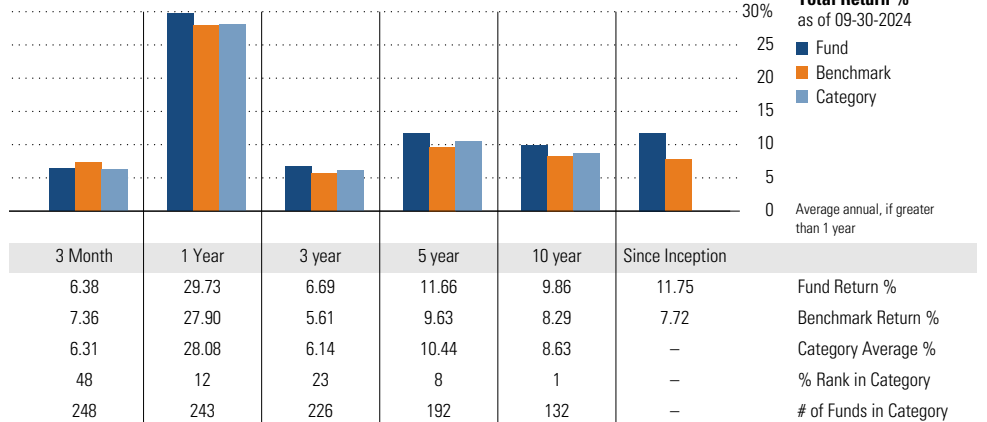
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022

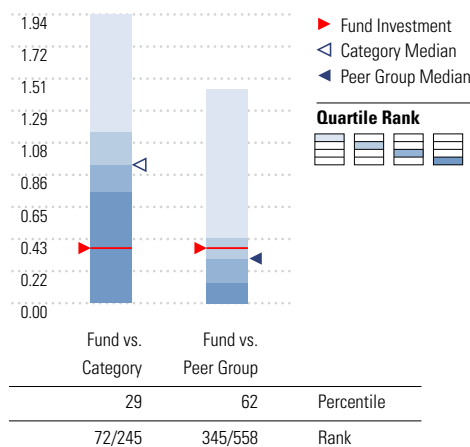
Growth of \$10,000



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

	Fund	Bmark	Cat
Alpha	1.27	-	0.68
Beta	0.95	-	0.97
R-Squared	98.01	-	98.31
Standard Deviation	15.28	15.95	15.58
Sharpe Ratio	0.25	0.18	0.22
Tracking Error	2.30	-	2.11
Information Ratio	0.47	-	0.26
Up Capture Ratio	98.15	-	98.55
Down Capture Ratio	92.94	-	95.74

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	24.75	20.61	21.42
Price/Book Ratio	3.96	2.67	2.90
Avg Eff Duration	5.49	-	7.94

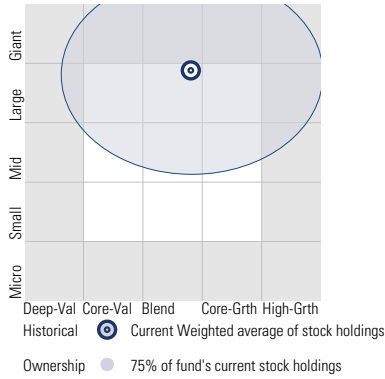
American Funds 2045 Trgt Date Retire R6 RFHTX

Morningstar Category
Target-Date 2045

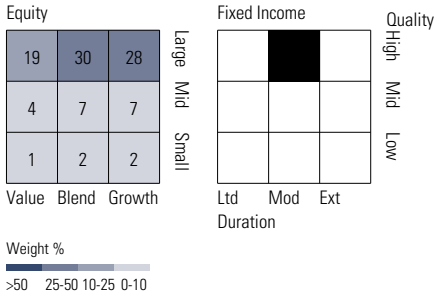
Morningstar Index
Morningstar Lifetime Mod 2045 TR USD

Style Analysis as of 09-30-2024

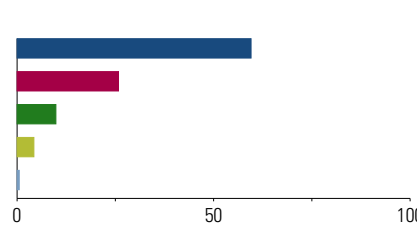
Morningstar Style Box™



Style Breakdown

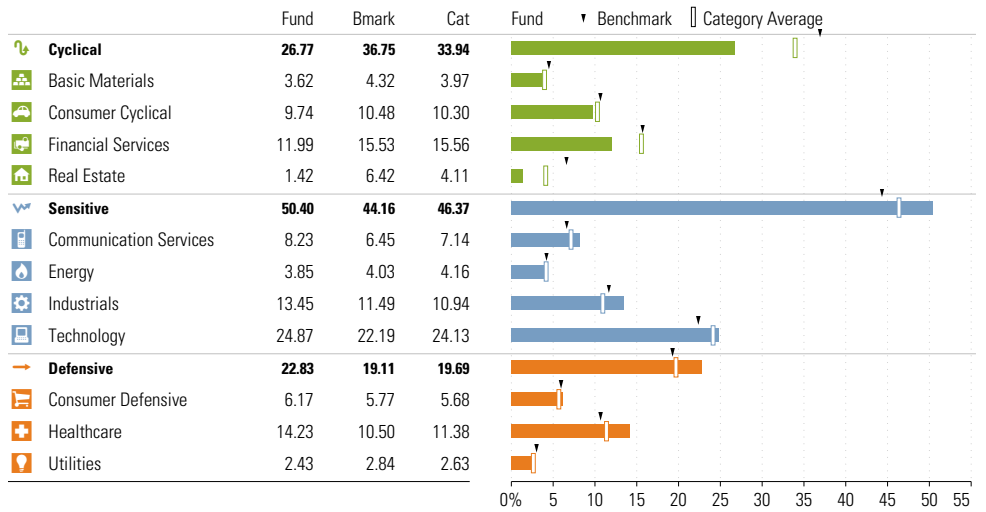


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	59.53	51.65
Non-US Stocks	25.80	27.17
Bonds	9.87	8.96
Cash	4.27	0.78
Other	0.54	11.44
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds Fundamental Invs R6	–	7.98	7.98	–	–
⊕ American Funds American Balanced R6	–	7.93	15.91	–	–
⊕ American Funds Capital World Gr&Inc R6	–	7.24	23.15	–	–
⊕ American Funds New Perspective R6	–	7.09	30.24	–	–
⊕ American Funds American Mutual R6	–	7.09	37.33	–	–
⊕ American Funds SMALLCAP World R6	–	7.07	44.40	–	–
⊕ American Funds Growth Fund of Amer R6	–	7.07	51.47	–	–
⊕ American Funds Washington Mutual R6	–	7.05	58.51	–	–
⊕ American Funds AMCAP R6	–	7.01	65.52	–	–
⊕ American Funds New World R6	–	5.32	70.84	–	–

Total Holdings 20

⊕ 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)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 12.76 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 37.7% lower than the Target-Date 2050 category average.

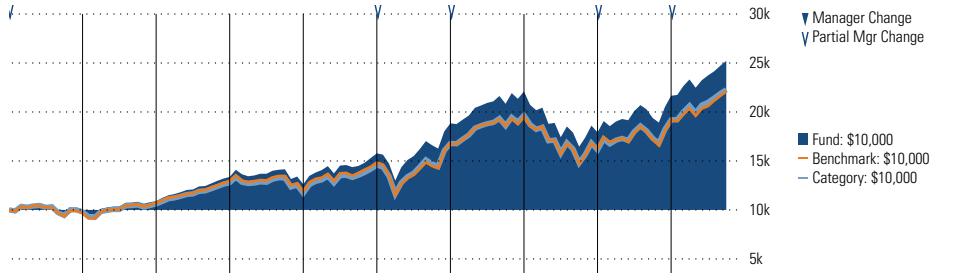
Morningstar Investment Management LLC Analysis

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

ESG Metrics

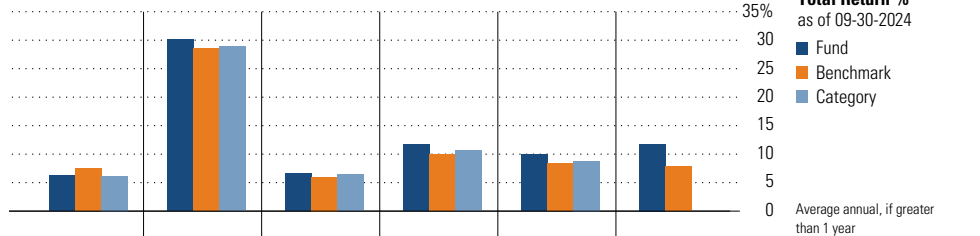
Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022

Growth of \$10,000



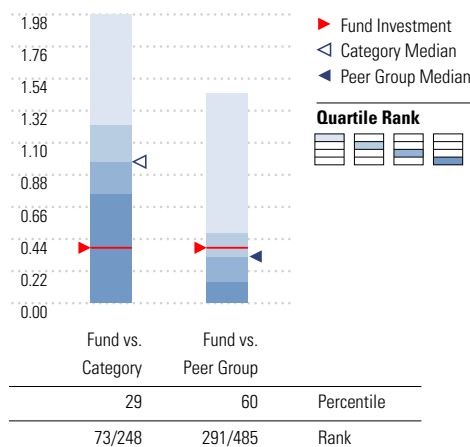
	2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
Performance Quartile (Within Category)	III	III	III	III	III	III	III	III	III	III	III
Total Return %	0.65	8.33	22.61	-5.61	25.04	19.42	17.27	-18.89	20.83	16.43	Total Return %
+/- Benchmark	3.84	-2.56	1.83	2.80	-0.05	6.51	0.67	-1.98	2.98	0.89	+/- Benchmark
+/- Category	2.66	0.11	1.94	2.80	0.50	4.17	0.15	-0.91	1.32	0.23	+/- Category
Tot Ret % Rank in Cat	1	43	8	3	43	6	43	71	20	43	Tot Ret % Rank in Cat
# of Funds in Cat	248	242	257	267	271	250	252	254	249	246	# of Funds in Cat
Turnover %	6	2	0	-	-	4	14	2	1	-	Turnover %
Expense Ratio	-	-	-	-	-	-	-	-	-	-	Expense Ratio

Trailing Performance



	3 Month	1 Year	3 year	5 year	10 year	Since Inception	
Fund Return %	6.28	30.07	6.56	11.71	9.91	11.79	Fund Return %
Benchmark Return %	7.46	28.55	5.97	9.92	8.39	7.77	Benchmark Return %
Category Average %	6.17	28.86	6.42	10.69	8.79	-	Category Average %
% Rank in Category	52	18	43	3	1	-	% Rank in Category
# of Funds in Category	251	244	227	193	132	-	# 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	0.83	-	0.58
Beta	0.95	-	0.98
R-Squared	97.60	-	98.21
Standard Deviation	15.55	16.21	15.99
Sharpe Ratio	0.24	0.20	0.23
Tracking Error	2.55	-	2.18
Information Ratio	0.23	-	0.21
Up Capture Ratio	97.08	-	99.18
Down Capture Ratio	93.80	-	96.89

Portfolio Metrics

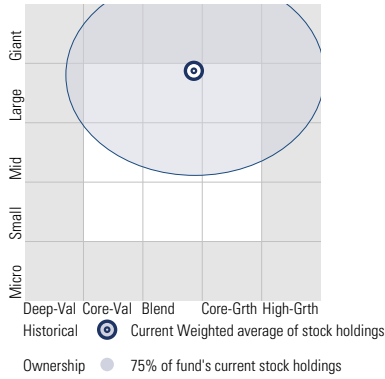
	Fund	Bmark	Cat
Price/Earnings Ratio	24.97	20.44	21.41
Price/Book Ratio	4.00	2.63	2.91
Avg Eff Duration	5.51	-	7.99

American Funds 2050 Trgt Date Retire R6 RFITX

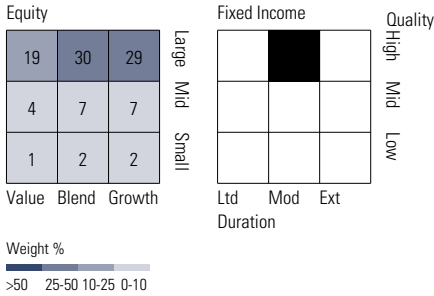
Morningstar Category
Target-Date 2050

Morningstar Index
Morningstar Lifetime Mod 2050 TR USD

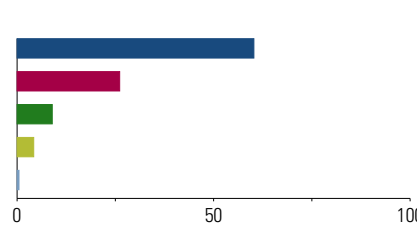
Style Analysis as of 09-30-2024
Morningstar Style Box™



Style Breakdown

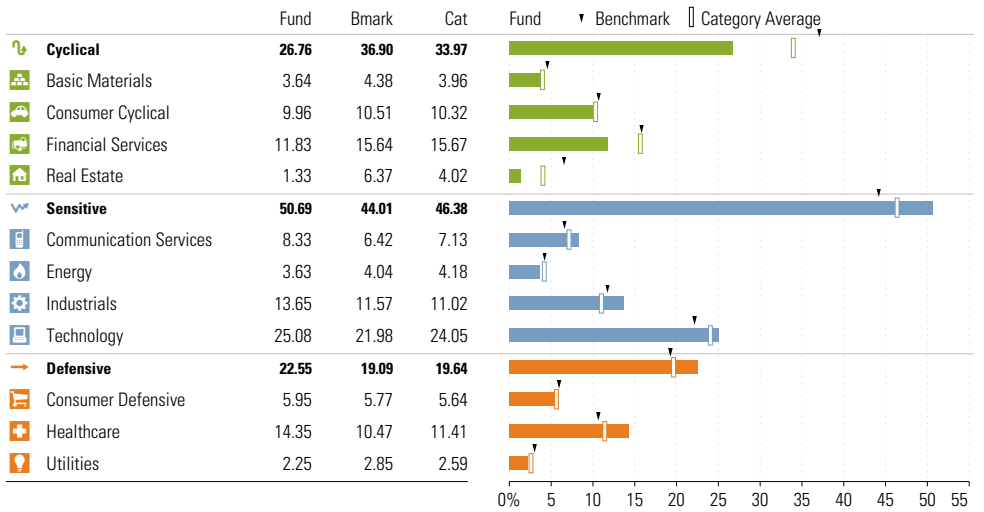


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	60.25	54.68
Non-US Stocks	26.10	28.46
Bonds	8.94	5.97
Cash	4.23	0.64
Other	0.48	10.24
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds New Perspective R6	-	8.99	8.99	-	-
⊕ American Funds SMALLCAP World R6	-	8.07	17.06	-	-
⊕ American Funds Fundamental Invs R6	-	8.03	25.09	-	-
⊕ American Funds Washington Mutual R6	-	8.00	33.08	-	-
⊕ American Funds Capital World Gr&Inc R6	-	7.29	40.37	-	-
⊕ American Funds Growth Fund of Amer R6	-	7.07	47.44	-	-
⊕ American Funds American Mutual R6	-	7.04	54.48	-	-
⊕ American Funds AMCAP R6	-	7.00	61.48	-	-
⊕ American Funds American Balanced R6	-	6.82	68.30	-	-
⊕ American Funds New World R6	-	5.54	73.83	-	-

Total Holdings 20

⊕ 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)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 12.76 years.

✔ **Style:** The fund has landed in its primary style box — Large Growth — 80 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.38 is 37.7% lower than the Target-Date 2055 category average.

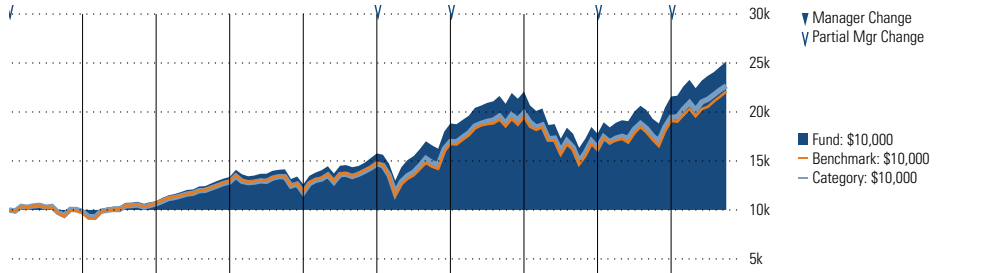
Morningstar Investment Management LLC Analysis

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

ESG Metrics

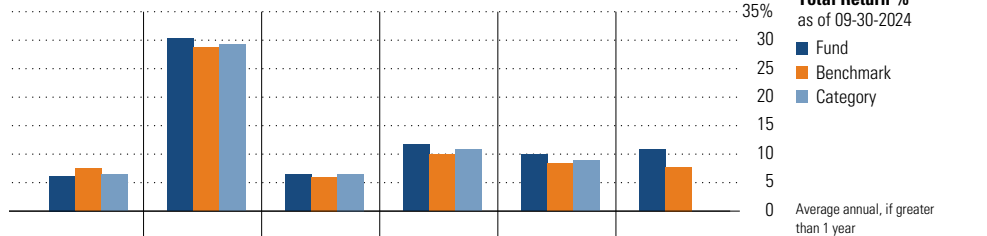
Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022

Growth of \$10,000



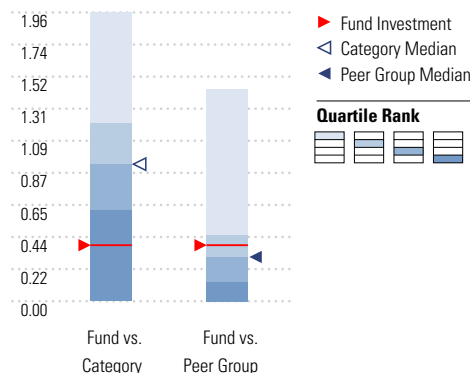
	2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
Performance Quartile (Within Category)	III	III	III	III	III	III	III	III	III	III	History
Total Return %	0.63	8.30	22.63	-5.65	25.09	19.39	17.28	-19.50	21.40	16.58	Total Return %
+/- Benchmark	3.97	-2.60	1.68	2.92	0.04	6.48	0.78	-2.57	3.50	0.98	+/- Benchmark
+/- Category	2.34	0.30	1.55	2.79	0.18	3.92	-0.02	-1.42	1.68	0.15	+/- Category
Tot Ret % Rank in Cat	1	45	6	3	45	5	48	89	9	43	Tot Ret % Rank in Cat
# of Funds in Cat	214	231	245	262	274	253	262	265	245	244	# of Funds in Cat
Turnover %	6	3	1	-	-	3	14	3	1	-	Turnover %
Expense Ratio	-	-	-	-	-	-	-	-	-	-	Expense Ratio

Trailing Performance



	3 Month	1 Year	3 year	5 year	10 year	Since Inception	
Fund Return %	6.16	30.36	6.49	11.67	9.89	10.82	Fund Return %
Benchmark Return %	7.52	28.66	5.98	9.93	8.36	7.74	Benchmark Return %
Category Average %	6.41	29.21	6.53	10.82	8.84	-	Category Average %
% Rank in Category	65	13	47	10	1	-	% Rank in Category
# of Funds in Category	247	242	225	193	127	-	# of Funds in Category

Net Expense



	Fund vs. Category	Fund vs. Peer Group	Percentile Rank
Rank	29	63	71/243
Rank			351/558

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	0.72	-	0.69
Beta	0.96	-	0.98
R-Squared	97.28	-	98.17
Standard Deviation	15.79	16.29	16.14
Sharpe Ratio	0.24	0.20	0.24
Tracking Error	2.70	-	2.21
Information Ratio	0.19	-	0.25
Up Capture Ratio	97.59	-	99.89
Down Capture Ratio	94.81	-	97.19

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	25.20	20.29	21.35
Price/Book Ratio	4.05	2.60	2.88
Avg Eff Duration	5.55	-	9.27

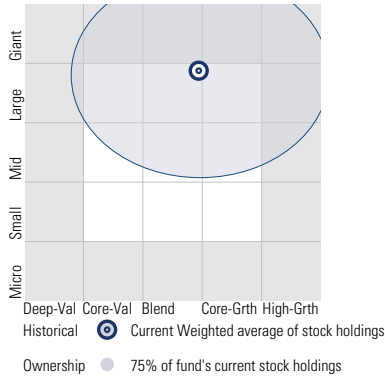
American Funds 2055 Trgt Date Retire R6 RFKTX

Morningstar Category
Target-Date 2055

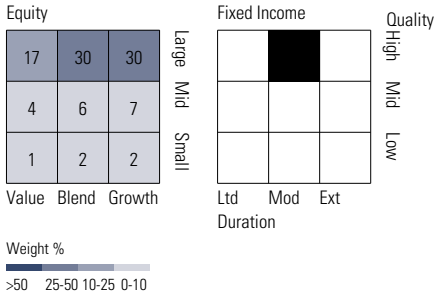
Morningstar Index
Morningstar Lifetime Mod 2055 TR USD

Style Analysis as of 09-30-2024

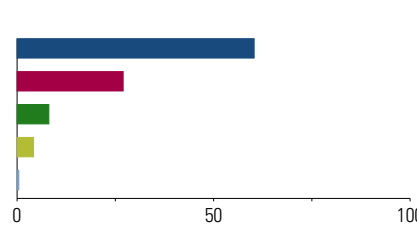
Morningstar Style Box™



Style Breakdown



Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	60.31	54.28
Non-US Stocks	26.98	27.77
Bonds	8.08	5.49
Cash	4.19	0.68
Other	0.43	11.80
Total	100.00	100.00

Sector Weighting as of 09-30-2024

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Cyclical	26.83	37.14	34.12			
Basic Materials	3.72	4.44	4.02			
Consumer Cyclical	10.27	10.53	10.36			
Financial Services	11.64	15.74	15.55			
Real Estate	1.20	6.43	4.19			
Sensitive	51.15	43.84	46.34			
Communication Services	8.53	6.39	7.12			
Energy	3.37	4.06	4.11			
Industrials	13.75	11.64	11.05			
Technology	25.50	21.75	24.06			
Defensive	22.01	19.02	19.54			
Consumer Defensive	5.67	5.76	5.67			
Healthcare	14.36	10.41	11.27			
Utilities	1.98	2.85	2.60			

Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds SMALLCAP World R6	—	9.04	9.04	—	—
⊕ American Funds New Perspective R6	—	9.04	18.08	—	—
⊕ American Funds Fundamental Invs R6	—	8.98	27.06	—	—
⊕ American Funds Capital World Gr&Inc R6	—	8.26	35.32	—	—
⊕ American Funds Washington Mutual R6	—	8.00	43.32	—	—
⊕ American Funds New World R6	—	7.08	50.40	—	—
⊕ American Funds Growth Fund of Amer R6	—	7.08	57.48	—	—
⊕ American Funds AMCAP R6	—	6.99	64.47	—	—
⊕ American Funds Invmt Co of Amer R6	—	6.04	70.50	—	—
⊕ American Funds American Mutual R6	—	6.01	76.52	—	—

Total Holdings 18

⊕ 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)

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

Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 2060 category's top three quartiles in 8 of the 9 years it's been in existence.

✔ **Management:** The fund's management has been in place for 9.52 years.

✔ **Style:** The fund has landed in its primary style box — Large Growth — 80 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.39 is 36.07% lower than the Target-Date 2060 category average.

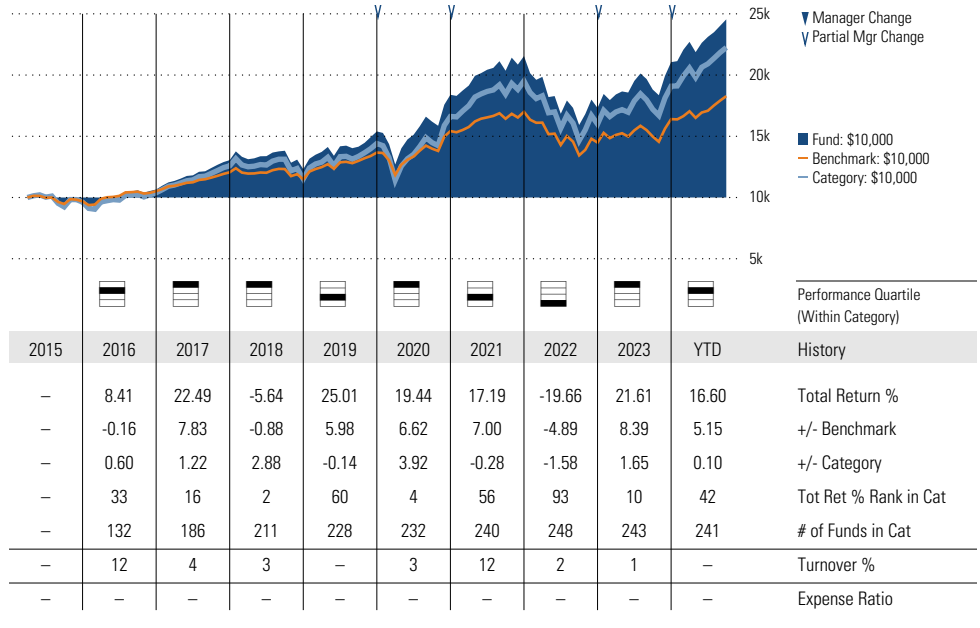
Morningstar Investment Management LLC Analysis

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

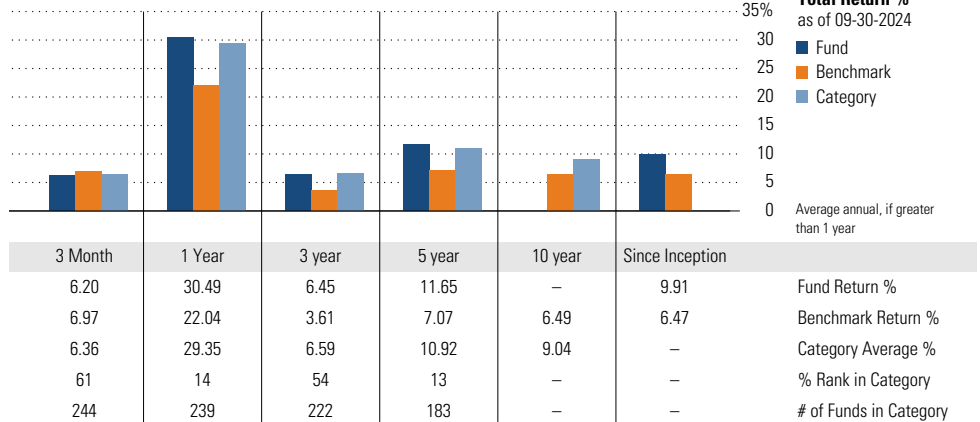
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022

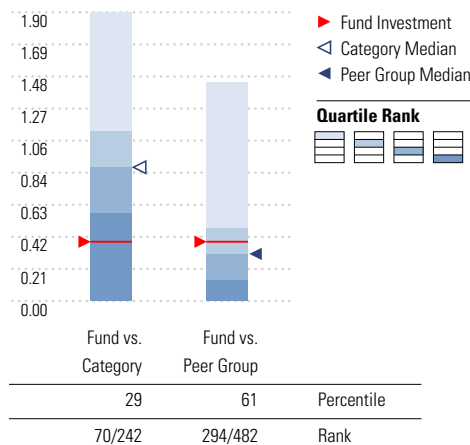
Growth of \$10,000



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	2.18	-	2.25
Beta	1.23	-	1.27
R-Squared	95.36	-	96.22
Standard Deviation	15.82	12.57	16.23
Sharpe Ratio	0.24	0.04	0.24
Tracking Error	4.46	-	4.60
Information Ratio	0.64	-	0.65
Up Capture Ratio	132.89	-	136.46
Down Capture Ratio	122.35	-	125.44

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	25.21	19.85	21.33
Price/Book Ratio	4.05	2.47	2.88
Avg Eff Duration	5.55	-	8.54

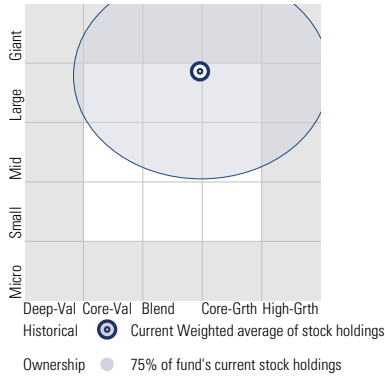
American Funds 2060 Trgt Date Retire R6 RFUTX

Morningstar Category
Target-Date 2060

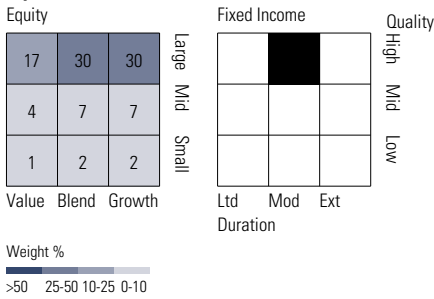
Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 09-30-2024

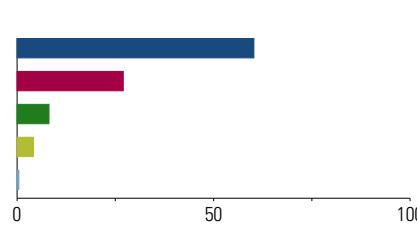
Morningstar Style Box™



Style Breakdown

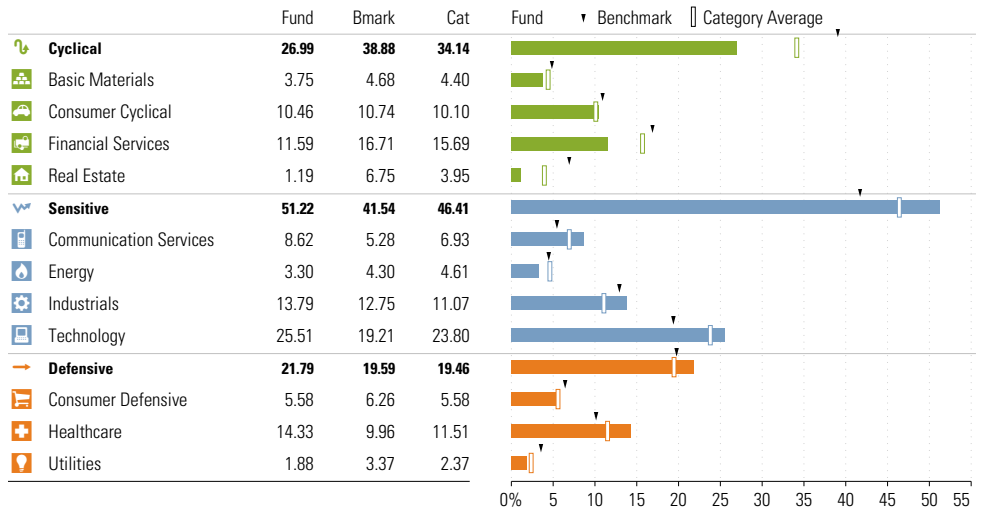


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	60.25	54.01
Non-US Stocks	27.01	29.75
Bonds	8.11	5.27
Cash	4.19	0.29
Other	0.44	10.67
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds New Perspective R6	—	10.01	10.01	—	—
⊕ American Funds SMALLCAP World R6	—	9.96	19.96	—	—
⊕ American Funds Fundamental Invs R6	—	8.99	28.95	—	—
⊕ American Funds Capital World Gr&Inc R6	—	8.27	37.22	—	—
⊕ American Funds Washington Mutual R6	—	8.01	45.23	—	—
⊕ American Funds New World R6	—	7.12	52.34	—	—
⊕ American Funds Growth Fund of Amer R6	—	7.04	59.38	—	—
⊕ American Funds Invmt Co of Amer R6	—	7.00	66.38	—	—
⊕ American Funds AMCAP R6	—	6.95	73.33	—	—
⊕ American Funds American Balanced R6	—	5.99	79.32	—	—

Total Holdings 17

⊕ 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)

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

Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 2065+ category's top three quartiles in 3 of the 4 years it's been in existence.

✔ **Management:** The fund's management has been in place for 4.75 years.

✔ **Style:** The fund has landed in its primary style box — Large Growth — 80 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.39 is 33.9% lower than the Target-Date 2065+ category average.

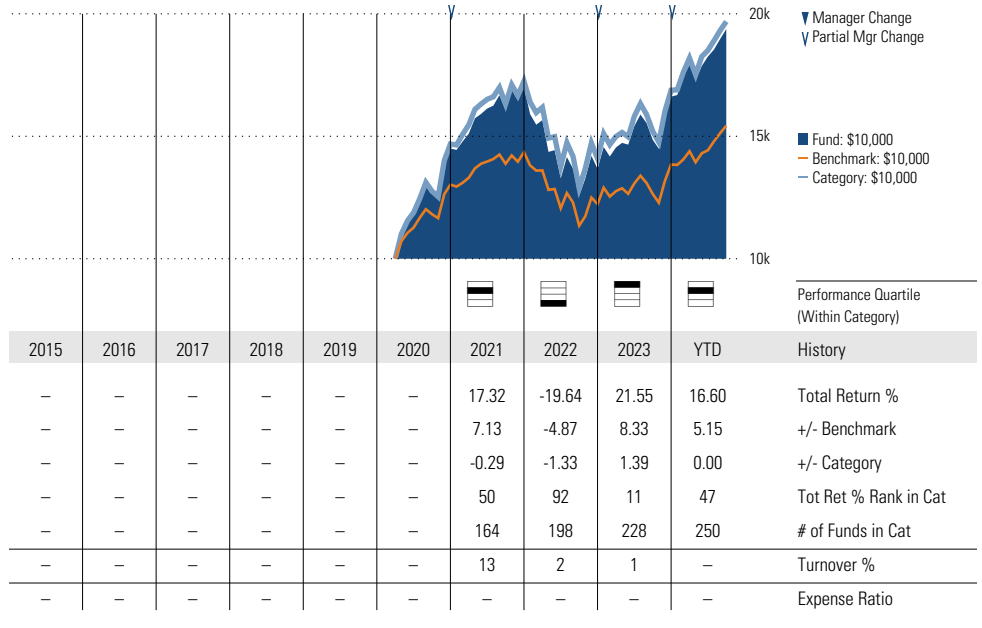
Morningstar Investment Management LLC Analysis

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

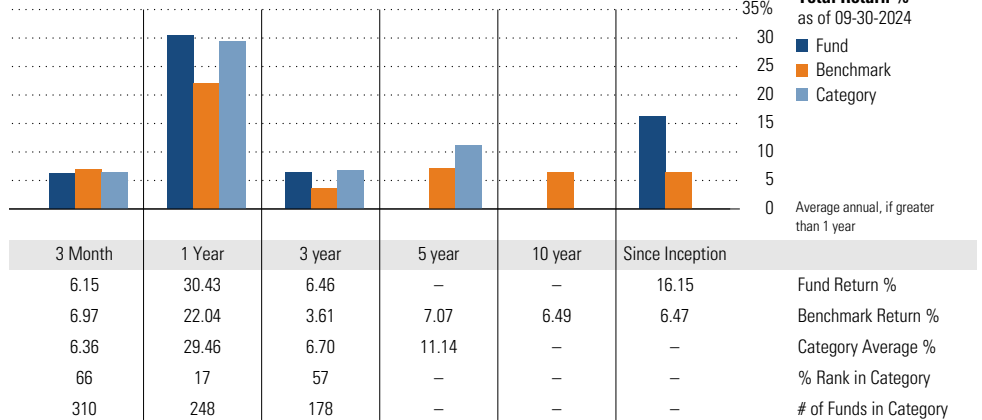
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022

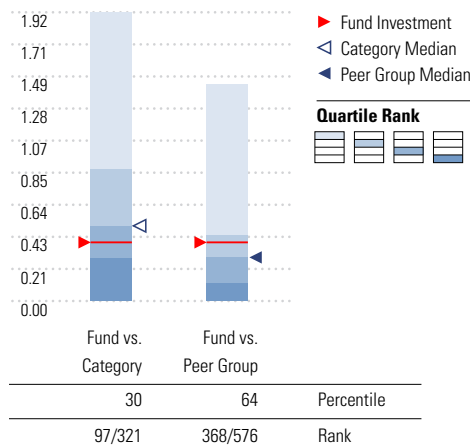
Growth of \$10,000



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	2.18	-	2.62
Beta	1.23	-	1.27
R-Squared	95.28	-	95.61
Standard Deviation	15.82	12.57	16.71
Sharpe Ratio	0.24	0.04	0.25
Tracking Error	4.48	-	5.15
Information Ratio	0.64	-	0.65
Up Capture Ratio	132.80	-	137.26
Down Capture Ratio	122.22	-	124.86

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	25.21	19.85	20.90
Price/Book Ratio	4.05	2.47	2.76
Avg Eff Duration	5.55	-	8.96

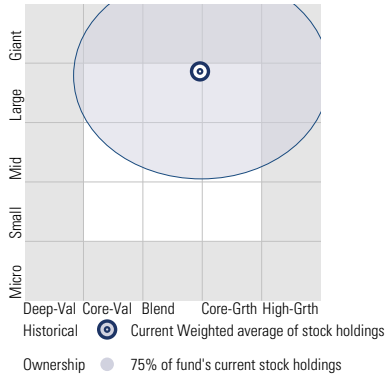
American Funds 2065 Trgt Date Retire R6 RFVTX

Morningstar Category
Target-Date 2065+

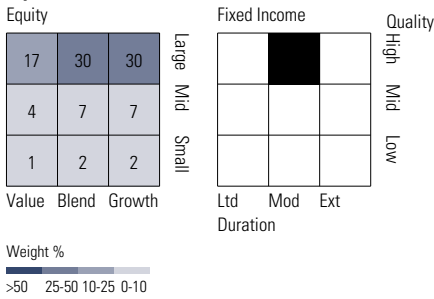
Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 09-30-2024

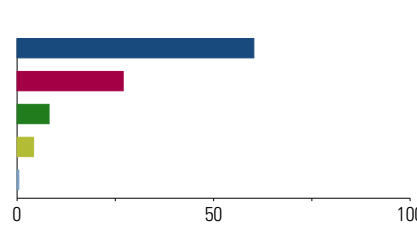
Morningstar Style Box™



Style Breakdown

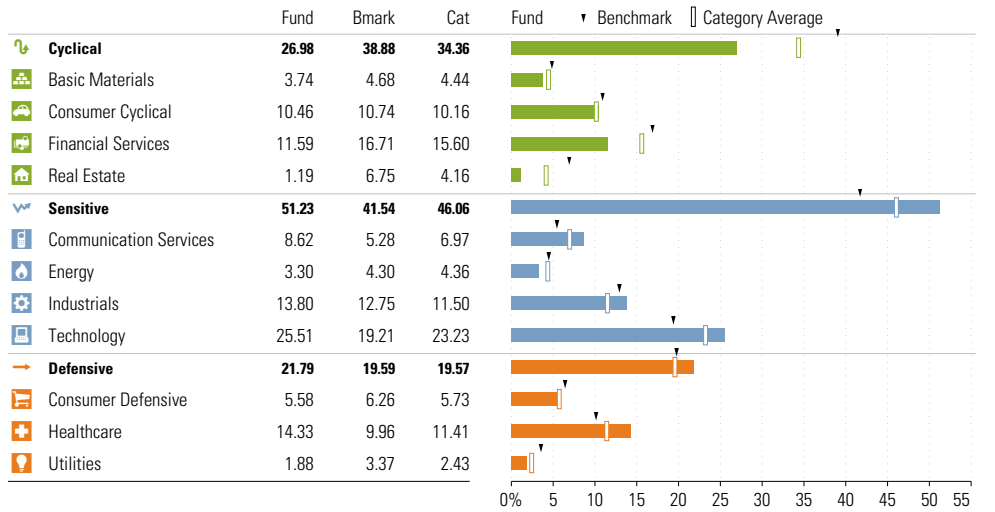


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	60.24	47.56
Non-US Stocks	26.99	30.61
Bonds	8.13	5.75
Cash	4.20	0.98
Other	0.44	15.09
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds New Perspective R6	—	9.98	9.98	—	—
⊕ American Funds SMALLCAP World R6	—	9.98	19.96	—	—
⊕ American Funds Fundamental Invs R6	—	8.99	28.95	—	—
⊕ American Funds Capital World Gr&Inc R6	—	8.23	37.18	—	—
⊕ American Funds Washington Mutual R6	—	8.01	45.19	—	—
⊕ American Funds New World R6	—	7.10	52.29	—	—
⊕ American Funds Invmt Co of Amer R6	—	7.01	59.30	—	—
⊕ American Funds AMCAP R6	—	6.98	66.28	—	—
⊕ American Funds Growth Fund of Amer R6	—	6.98	73.26	—	—
⊕ American Funds American Balanced R6	—	6.00	79.26	—	—

Total Holdings 17

⊕ Increase ⊖ Decrease ✨ New to Portfolio

American Funds 2070 Trgt Date Retire R6 RFBFX

Morningstar Category
Target-Date 2065+

Morningstar Index
Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

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

✔ **Net Expense:** The fund's expense ratio of 0.39 is 33.9% lower than the Target-Date 2065+ category average.

Morningstar Investment Management LLC Analysis

This fund fails the manager tenure screen, but this is only due to the short history of this vintage.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024

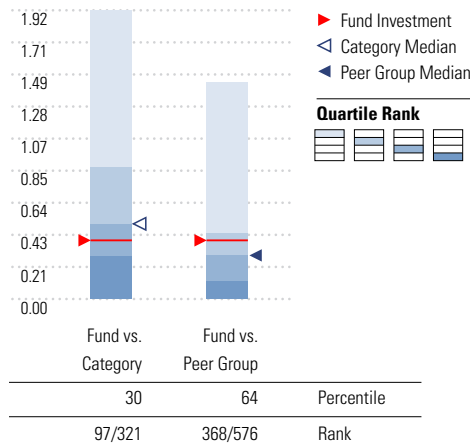
Growth of \$10,000

2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
-	-	-	-	-	-	-	-	-	-	Total Return %
-	-	-	-	-	-	-	-	-	-	+/- Benchmark
-	-	-	-	-	-	-	-	-	-	+/- Category
-	-	-	-	-	-	-	-	-	-	Tot Ret % Rank in Cat
-	-	-	-	-	-	-	-	-	-	# of Funds in Cat
-	-	-	-	-	-	-	-	-	-	Turnover %
-	-	-	-	-	-	-	-	-	-	Expense Ratio

Trailing Performance

3 Month	1 Year	3 year	5 year	10 year	Since Inception	
6.14	-	-	-	-	10.60	Fund Return %
6.97	22.04	3.61	7.07	6.49	6.47	Benchmark Return %
6.36	29.46	6.70	11.14	-	-	Category Average %
67	-	-	-	-	-	% Rank in Category
310	-	-	-	-	-	# 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	-	-	2.62
Beta	-	-	1.27
R-Squared	-	-	95.61
Standard Deviation	-	12.57	16.71
Sharpe Ratio	-	0.04	0.25
Tracking Error	-	-	5.15
Information Ratio	-	-	0.65
Up Capture Ratio	-	-	137.26
Down Capture Ratio	-	-	124.86

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	25.47	19.85	20.90
Price/Book Ratio	4.13	2.47	2.76
Avg Eff Duration	5.55	-	8.96

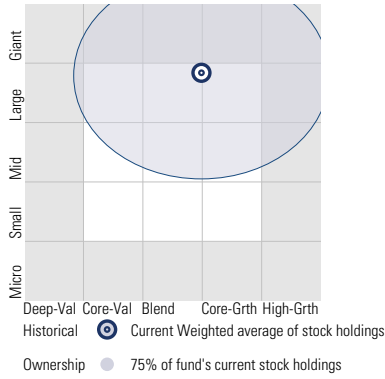
American Funds 2070 Trgt Date Retire R6 RFBFX

Morningstar Category
Target-Date 2065+

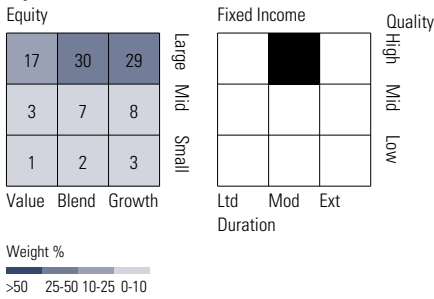
Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 09-30-2024

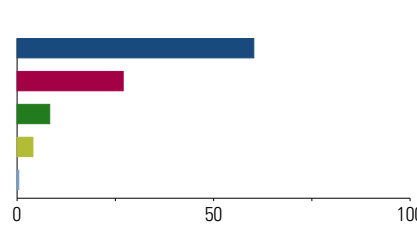
Morningstar Style Box™



Style Breakdown

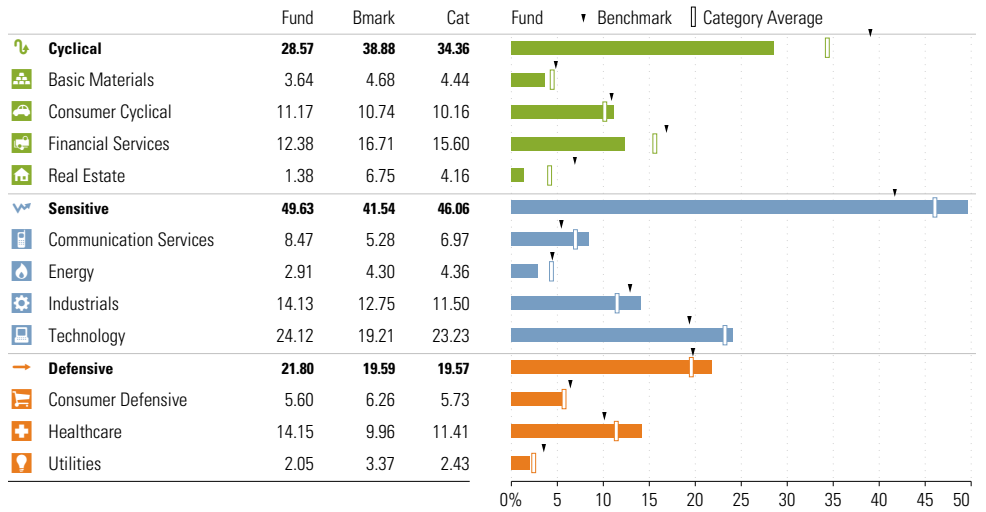


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	60.23	47.56
Non-US Stocks	26.99	30.61
Bonds	8.30	5.75
Cash	4.03	0.98
Other	0.43	15.09
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds New Perspective R6	—	10.00	10.00	—	—
⊕ American Funds SMALLCAP World R6	—	10.00	20.01	—	—
⊕ American Funds Fundamental Invs R6	—	9.00	29.01	—	—
⊕ American Funds Capital World Gr&Inc R6	—	8.25	37.27	—	—
⊕ American Funds Washington Mutual R6	—	8.00	45.27	—	—
⊕ American Funds AMCAP R6	—	7.00	52.27	—	—
⊕ American Funds Growth Fund of Amer R6	—	7.00	59.28	—	—
⊕ American Funds New World R6	—	7.00	66.28	—	—
⊕ American Funds Invmt Co of Amer R6	—	7.00	73.28	—	—
⊕ American Funds American Balanced R6	—	6.00	79.29	—	—

Total Holdings 17

⊕ Increase ⊖ Decrease ✨ New to Portfolio

American Funds Growth Fund of Amer R6 RGAGX

Morningstar Category
Large Growth

Morningstar Index
Russell 1000 Growth TR USD

Portfolio Manager(s)

- Donald O'Neal since 11-1993
- J. Frank since 11-2001
- Lawrence Solomon since 05-2010
- Carl Kawaja since 11-2010
- Martin Romo since 11-2010
- Mark Casey since 11-2012
- Alan Wilson since 11-2012
- Anne-Marie Peterson since 07-2013
- Christopher Buchbinder since 11-2013
- Joanna Jonsson since 03-2016
- Alex Popa since 10-2016
- Andraz Razen since 03-2020
- Julian Abdey since 11-2021

Quantitative Screens

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

Management: The fund's management has been in place for 30.93 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 0.3 is 67.39% lower than the Large Growth category average.

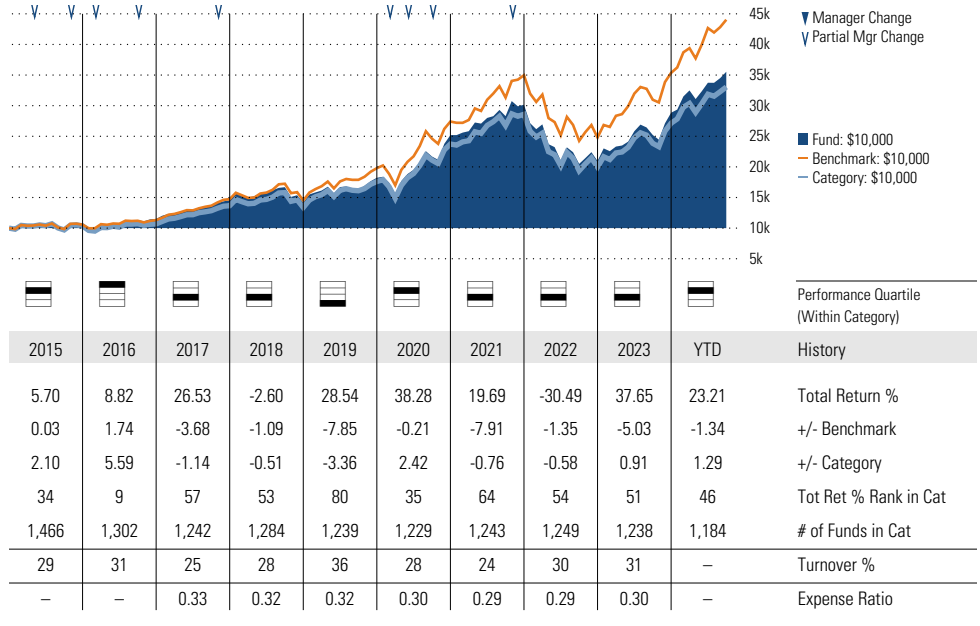
Morningstar Investment Management LLC Analysis

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.

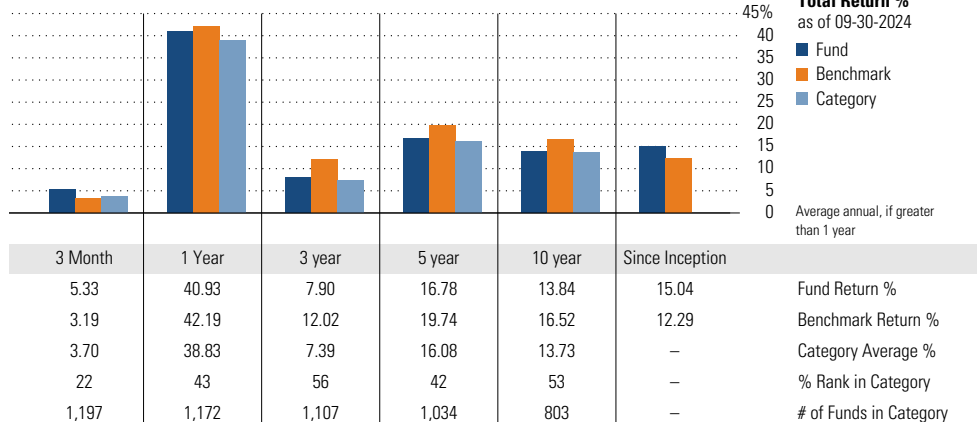
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	1	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	04-07-2022

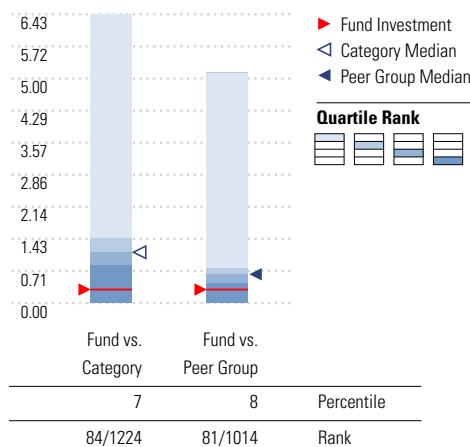
Growth of \$10,000



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	-3.20	-	-4.22
Beta	0.95	-	0.99
R-Squared	94.77	-	92.51
Standard Deviation	20.35	20.85	21.45
Sharpe Ratio	0.29	0.47	0.27
Tracking Error	4.77	-	5.84
Information Ratio	-0.86	-	-0.84
Up Capture Ratio	88.66	-	91.00
Down Capture Ratio	98.90	-	105.24

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	29.66	36.55	35.39
Price/Book Ratio	6.38	12.14	9.26
Geom Avg Mkt Cap \$B	257.09	675.16	541.50
ROE	29.22	44.40	41.06

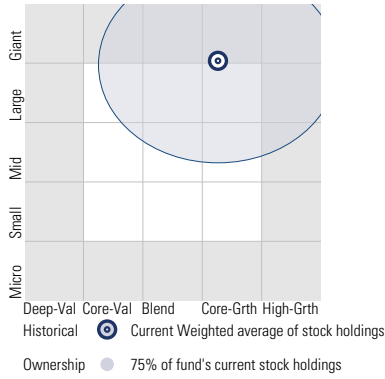
American Funds Growth Fund of Amer R6 RGAGX

Morningstar Category
Large Growth

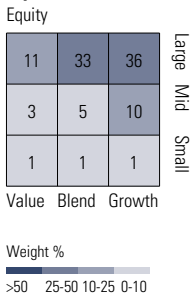
Morningstar Index
Russell 1000 Growth TR USD

Style Analysis as of 09-30-2024

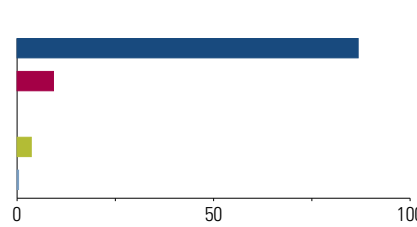
Morningstar Style Box™



Style Breakdown

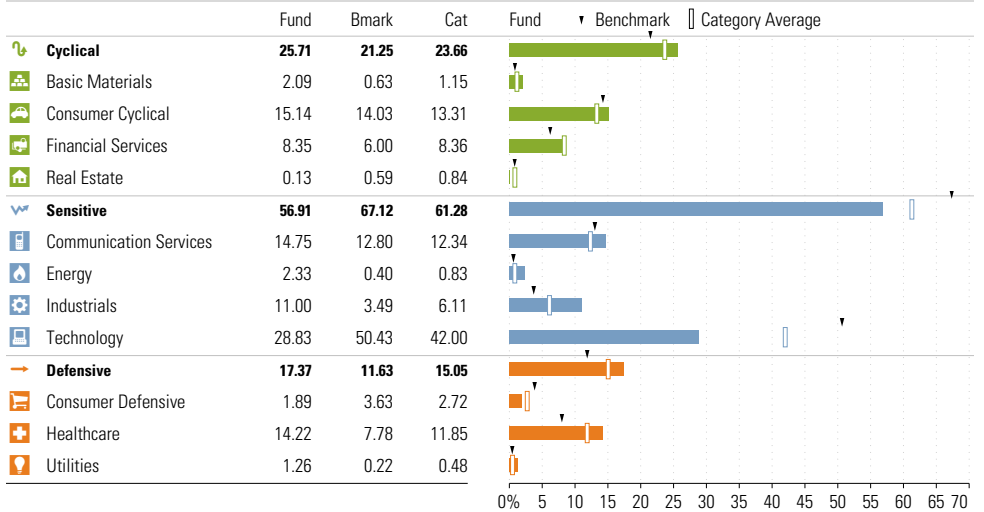


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	86.78	93.54
Non-US Stocks	9.25	4.54
Bonds	0.00	0.00
Cash	3.60	1.11
Other	0.37	0.81
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Meta Platforms Inc Class A	5.89	5.89	62.15	Communication Svc
Microsoft Corp	5.86	11.76	15.03	Technology
Capital Group Central Cash Fund	3.76	15.52	-	-
Amazon.com Inc	3.67	19.18	22.63	Consumer Cyclical
Broadcom Inc	3.38	22.56	55.95	Technology
NVIDIA Corp	3.31	25.87	145.27	Technology
Apple Inc	2.38	28.25	21.40	Technology
Eli Lilly and Co	2.24	30.49	52.65	Healthcare
Tesla Inc	2.10	32.59	5.29	Consumer Cyclical
Netflix Inc	2.01	34.60	45.68	Communication Svc
Alphabet Inc Class A	1.97	36.57	19.01	Communication Svc
UnitedHealth Group Inc	1.91	38.48	12.21	Healthcare
Alphabet Inc Class C	1.91	40.39	18.92	Communication Svc
GE Aerospace	1.54	41.92	78.88	Industrials
Mastercard Inc Class A	1.50	43.42	16.24	Financial Services

Total Holdings 316

⊕ Increase ⊖ Decrease ✨ New to Portfolio

American Funds Invmt Co of Amer R6 RICGX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance:** The fund has finished in the Large Blend category's top three quartiles in 9 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 32.61 years.
- Style:** The fund has landed in its primary style box — Large Blend — 80 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.27 is 63.01% lower than the Large Blend category average.

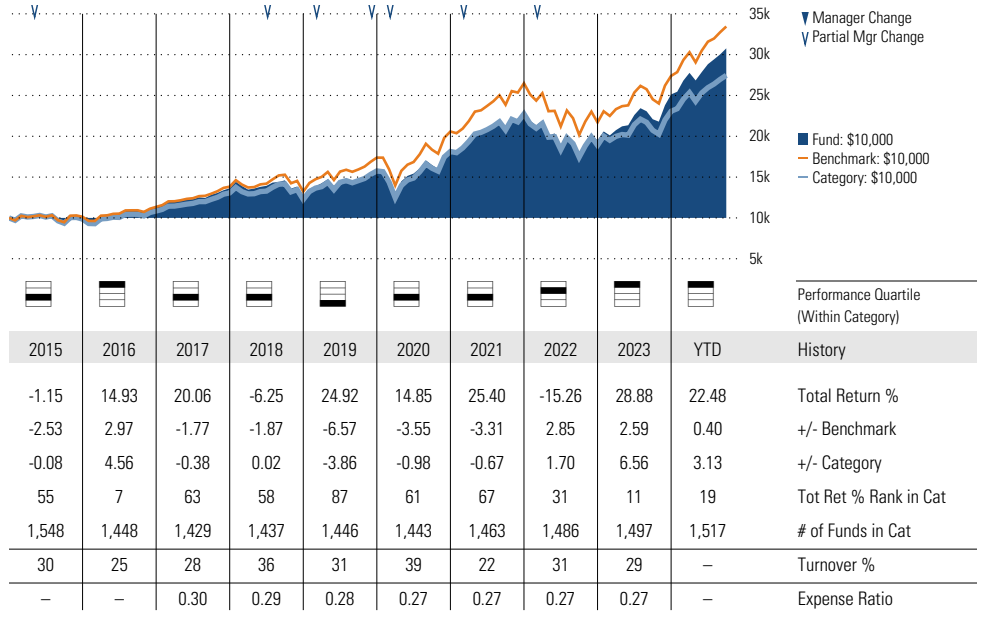
Morningstar Investment Management LLC Analysis

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

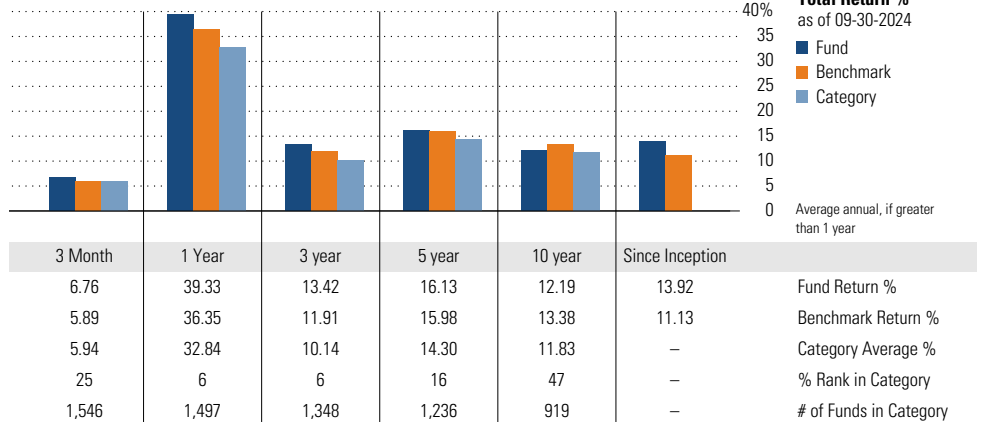
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022

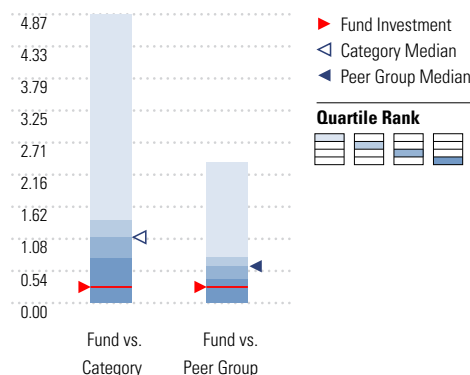
Growth of \$10,000



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

	Fund	Bmark	Cat
Alpha	2.19	-	-1.07
Beta	0.92	-	0.94
R-Squared	96.80	-	94.38
Standard Deviation	16.40	17.53	16.95
Sharpe Ratio	0.63	0.52	0.42
Tracking Error	3.25	-	3.71
Information Ratio	0.47	-	-1.34
Up Capture Ratio	98.25	-	92.03
Down Capture Ratio	91.04	-	96.37

Portfolio Metrics

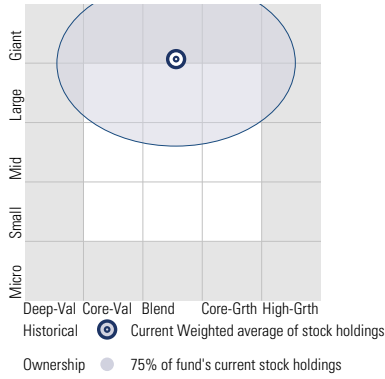
	Fund	Bmark	Cat
Price/Earnings Ratio	27.09	27.50	26.80
Price/Book Ratio	4.58	4.80	5.15
Geom Avg Mkt Cap \$B	278.67	328.12	362.94
ROE	27.64	33.77	33.76

American Funds Invmt Co of Amer R6 RICGX

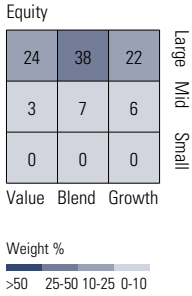
Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

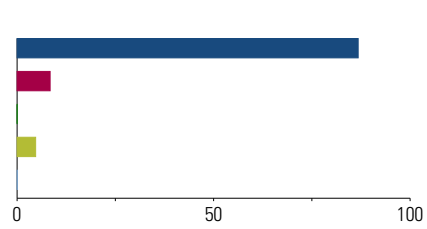
Style Analysis as of 09-30-2024
Morningstar Style Box™



Style Breakdown

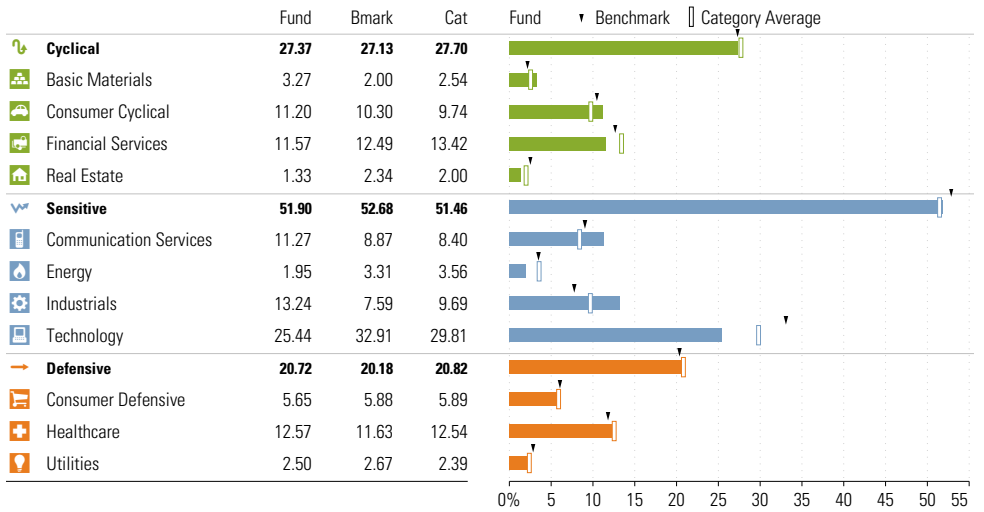


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	86.78	95.93
Non-US Stocks	8.40	2.42
Bonds	0.03	0.34
Cash	4.72	0.37
Other	0.06	0.96
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	7.07	7.07	15.03	Technology
Capital Group Central Cash Fund	4.64	11.71	-	-
Meta Platforms Inc Class A	4.57	16.28	62.15	Communication Svc
Broadcom Inc	4.56	20.84	55.95	Technology
Amazon.com Inc	3.42	24.26	22.63	Consumer Cyclical
Apple Inc	2.96	27.22	21.40	Technology
GE Aerospace	2.87	30.09	78.88	Industrials
Alphabet Inc Class A	2.17	32.26	19.01	Communication Svc
Alphabet Inc Class C	2.15	34.41	18.92	Communication Svc
Royal Caribbean Group	2.08	36.49	37.28	Consumer Cyclical
UnitedHealth Group Inc	1.97	38.46	12.21	Healthcare
Carrier Global Corp Ordinary Shares	1.88	40.35	40.77	Industrials
British American Tobacco PLC	1.85	42.20	26.36	Consumer Defensive
Philip Morris International Inc	1.76	43.95	33.24	Consumer Defensive
RTX Corp	1.72	45.68	46.20	Industrials

Total Holdings 202

⊕ 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
 Bradford Freer since 01-2017
 Akira Shiraishi since 01-2017
 Lisa Thompson since 10-2019
 Kirstie Spence since 12-2019
 Dawid Justus since 01-2020
 Piyada Phanaphat since 01-2020
 Matt Hochstetler since 01-2024

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 25.31 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.57 is 49.11% lower than the Diversified Emerging Mkts category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance



Net Expense



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	1.10	-	-1.37
Beta	0.80	-	0.94
R-Squared	77.98	-	87.29
Standard Deviation	15.99	17.63	17.82
Sharpe Ratio	-0.08	-0.11	-0.18
Tracking Error	8.28	-	6.24
Information Ratio	0.12	-	-0.24
Up Capture Ratio	82.96	-	92.28
Down Capture Ratio	79.00	-	98.92

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	21.84	15.18	14.86
Price/Book Ratio	3.32	1.81	1.95
Geom Avg Mkt Cap \$B	80.24	47.82	57.84
ROE	23.85	16.40	18.79

American Funds New World R6 RNWGX

Morningstar Category
Diversified Emerging Mkts

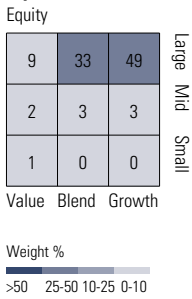
Morningstar Index
MSCI EM NR USD

Style Analysis as of 09-30-2024

Morningstar Style Box™



Style Breakdown



Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	19.63	2.42
Non-US Stocks	73.04	95.36
Bonds	3.30	-0.02
Cash	3.87	2.19
Other	0.16	0.06
Total	100.00	100.00

Sector Weighting as of 09-30-2024



World Regions % Equity 09-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	45.97	76.27	Americas	31.83	12.96	Greater Europe	22.21	10.77	Developed Markets	54.30
Japan	2.63	0.08	North America	22.67	2.04	United Kingdom	2.91	0.54	Emerging Markets	45.70
Australasia	0.00	0.04	Central/Latin	9.16	10.92	W euro-ex UK	16.36	1.72	Not Available	0.00
Asia-4 Tigers	9.50	30.03				Emrgng Europe	0.44	2.13		
Asia-ex 4 Tigers	33.84	46.12				Africa	2.50	6.38		
Not Classified	0.00	0.00								

Top 10 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	4.12	4.12	-	-
Taiwan Semiconductor Manufacturing Co Ltd	3.56	7.68	-	Technology
Tencent Holdings Ltd	2.47	10.15	-	Communication Svc
Microsoft Corp	2.34	12.49	15.03	Technology
MercadoLibre Inc	1.91	14.41	30.57	Consumer Cyclical
Novo Nordisk AS Class B	1.79	16.20	-	Healthcare
Meta Platforms Inc Class A	1.48	17.67	62.15	Communication Svc
Kweichow Moutai Co Ltd Class A	1.32	19.00	3.06	Consumer Defensive
Broadcom Inc	1.29	20.28	55.95	Technology
NVIDIA Corp	1.27	21.56	145.27	Technology

Total Holdings 579

⊕ 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
- 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
- Aline Avzaradel since 07-2021

Quantitative Screens

- Performance:** The fund has finished in the Large Blend category's top three quartiles in 7 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 27.27 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 0.26 is 64.38% lower than the Large Blend category average.

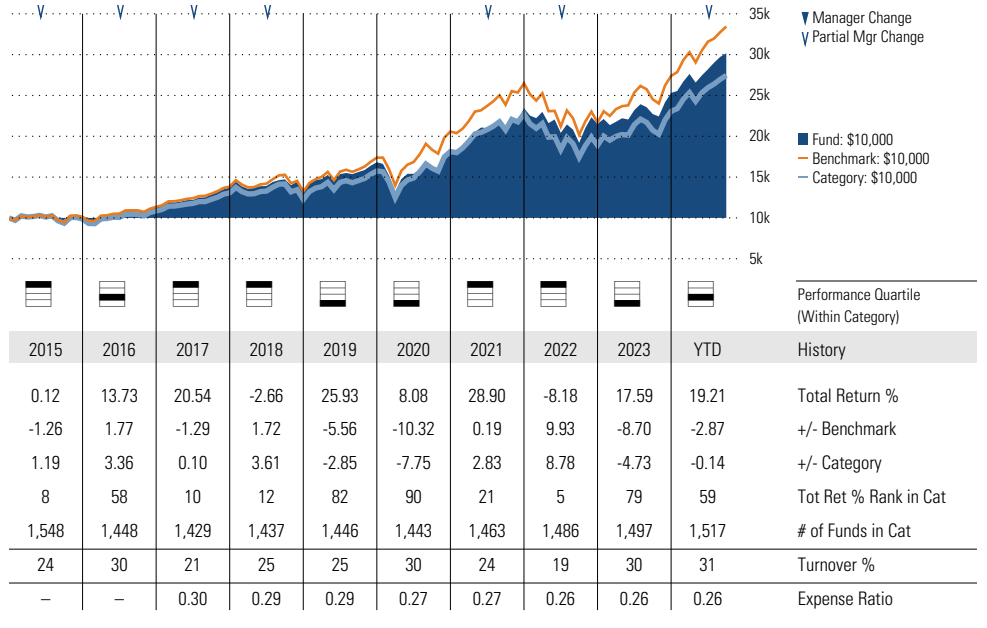
Morningstar Investment Management LLC Analysis

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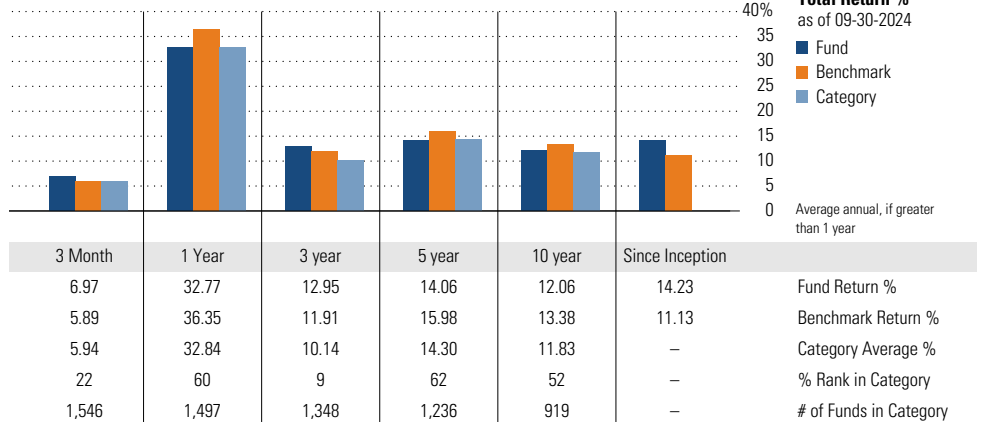
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

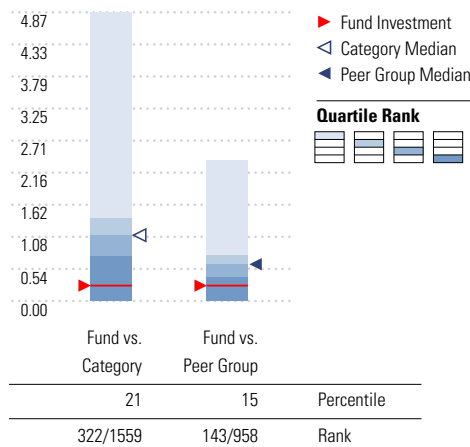
Growth of \$10,000



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	2.83	-	-1.07
Beta	0.82	-	0.94
R-Squared	91.93	-	94.38
Standard Deviation	14.99	17.53	16.95
Sharpe Ratio	0.64	0.52	0.42
Tracking Error	5.30	-	3.71
Information Ratio	0.20	-	-1.34
Up Capture Ratio	89.90	-	92.03
Down Capture Ratio	80.55	-	96.37

Portfolio Metrics

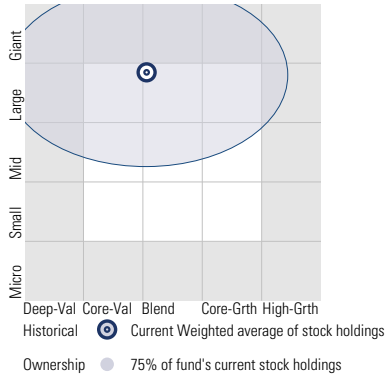
	Fund	Bmark	Cat
Price/Earnings Ratio	24.87	27.50	26.80
Price/Book Ratio	4.16	4.80	5.15
Geom Avg Mkt Cap \$B	204.89	328.12	362.94
ROE	28.05	33.77	33.76

American Funds Washington Mutual R6 RWMGX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

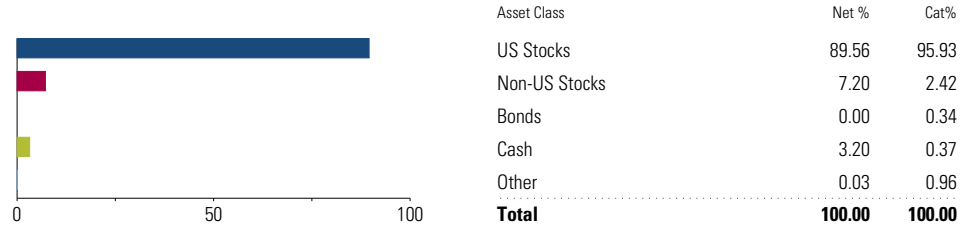
Style Analysis as of 09-30-2024
Morningstar Style Box™



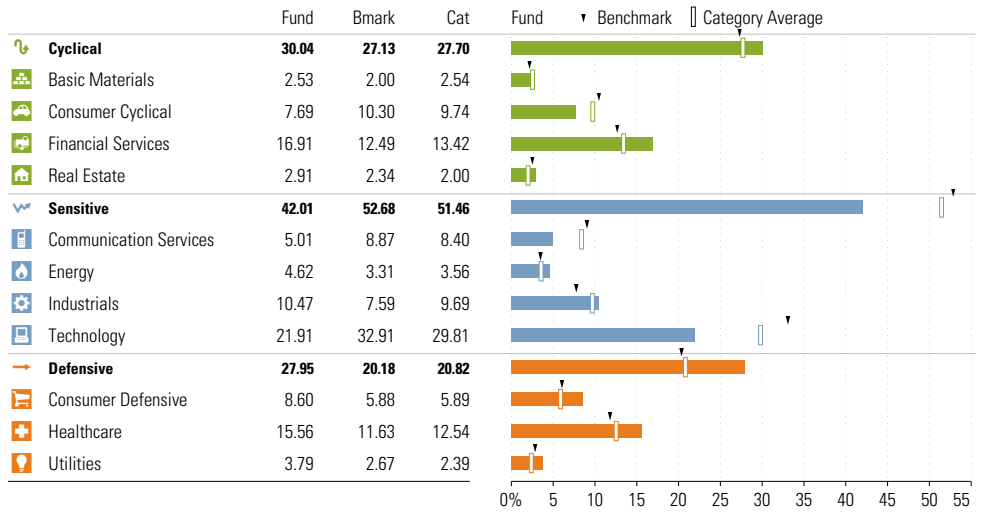
Style Breakdown



Asset Allocation as of 09-30-2024



Sector Weighting as of 09-30-2024



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Broadcom Inc	6.27	6.27	55.95	Technology
⊖ Microsoft Corp	5.55	11.82	15.03	Technology
⊖ Capital Group Central Cash Fund	3.17	15.00	-	-
⊖ UnitedHealth Group Inc	3.00	18.00	12.21	Healthcare
⊖ Eli Lilly and Co	2.77	20.77	52.65	Healthcare
⊕ Marsh & McLennan Companies Inc	2.29	23.06	18.92	Financial Services
⊖ Apple Inc	2.25	25.31	21.40	Technology
⊕ Philip Morris International Inc	2.20	27.51	33.24	Consumer Defensive
⊖ AbbVie Inc	1.59	29.10	30.43	Healthcare
⊖ JPMorgan Chase & Co	1.54	30.64	25.93	Financial Services
⊖ Comcast Corp Class A	1.39	32.03	-2.67	Communication Svc
⊖ The Home Depot Inc	1.32	33.35	18.87	Consumer Cyclical
⊖ GE Aerospace	1.27	34.62	78.88	Industrials
⊖ RTX Corp	1.24	35.86	46.20	Industrials
⊖ Alphabet Inc Class C	1.23	37.09	18.92	Communication Svc

Total Holdings 185

⊕ Increase ⊖ Decrease ✨ New to Portfolio

BlackRock High Yield K BRHYX

Morningstar Category
High Yield Bond

Morningstar Index
ICE BofA US High Yield TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 14.76 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.48 is 46.07% lower than the High Yield Bond category average.

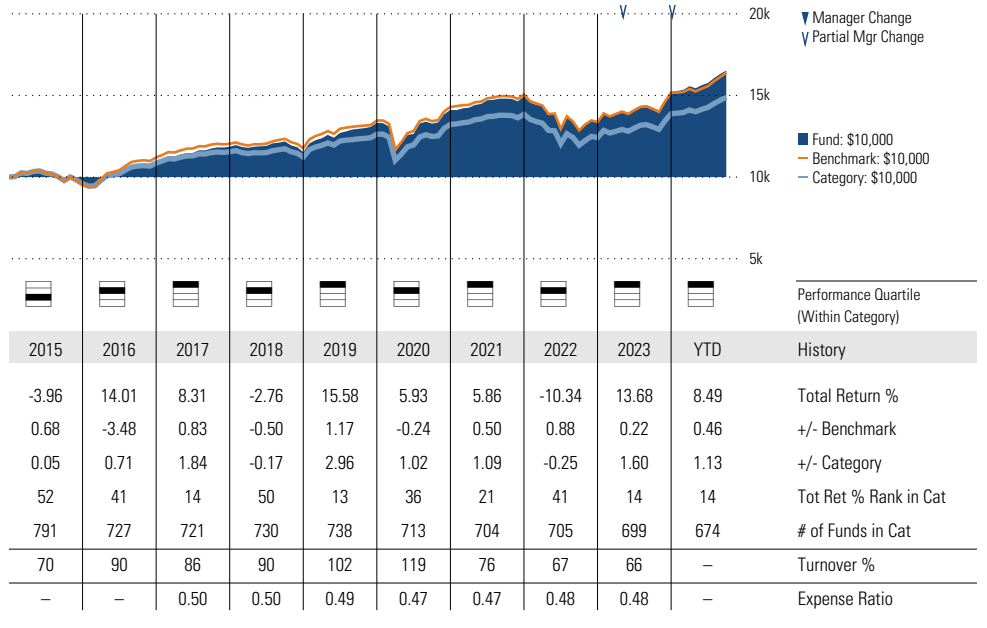
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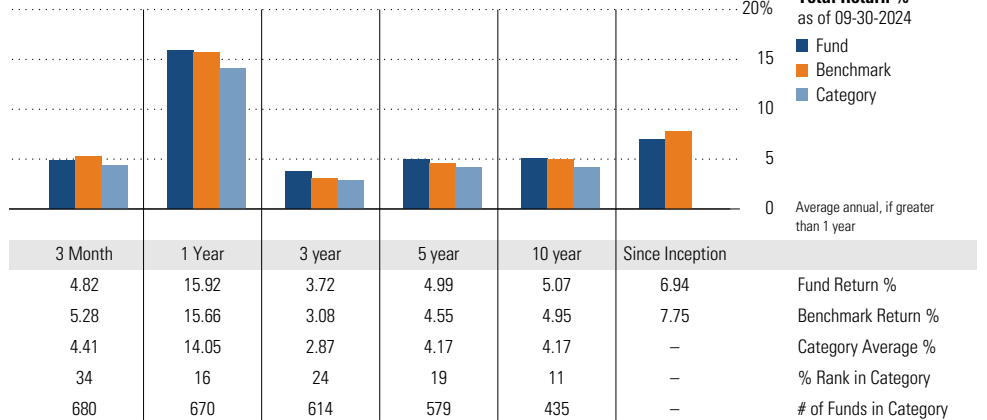
ESG Metrics

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

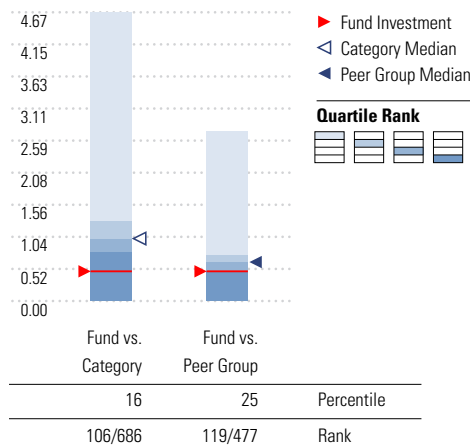
Growth of \$10,000



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	0.64	-	0.02
Beta	0.99	-	0.89
R-Squared	99.54	-	94.57
Standard Deviation	8.58	8.62	7.84
Sharpe Ratio	0.03	-0.05	-0.09
Tracking Error	0.58	-	1.90
Information Ratio	1.10	-	-0.35
Up Capture Ratio	101.68	-	88.54
Down Capture Ratio	95.92	-	88.27

Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	3.14	-	3.05
Avg Eff Maturity	4.01	-	4.96

BlackRock High Yield K BRHYX

Morningstar Category
High Yield Bond

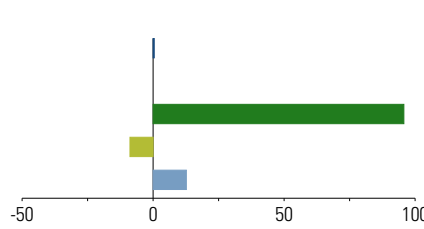
Morningstar Index
ICE BofA US High Yield TR USD

Style Analysis as of 09-30-2024

Style Breakdown



Asset Allocation as of 09-30-2024

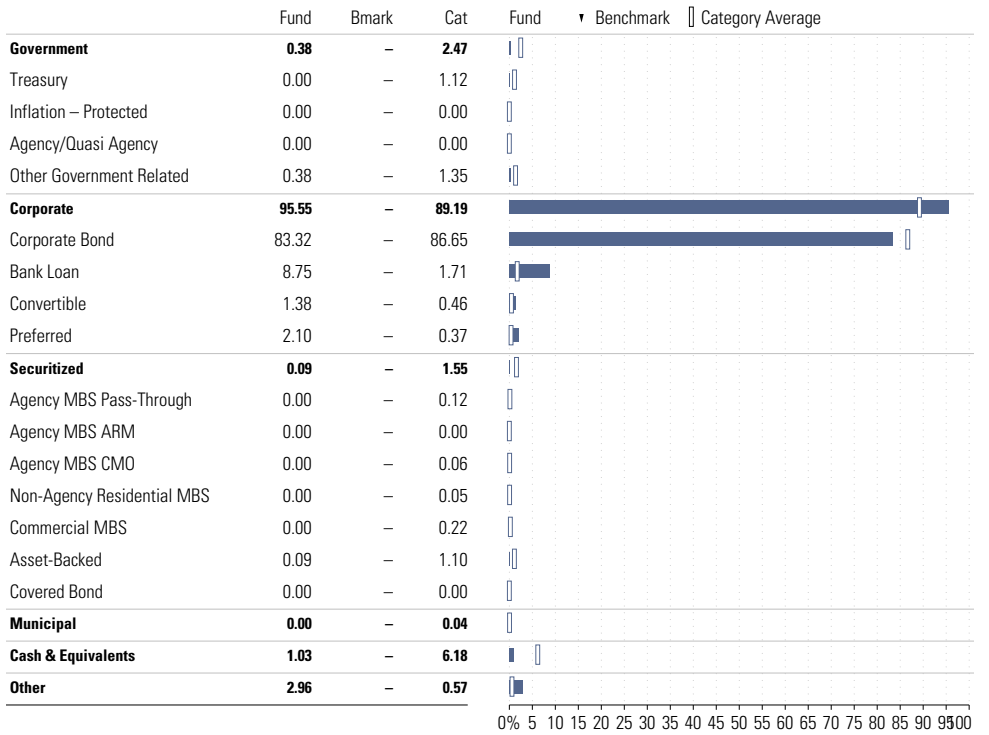


Asset Class	Net %	Cat%
US Stocks	0.43	0.68
Non-US Stocks	0.00	0.03
Bonds	95.71	92.86
Cash	-8.83	4.85
Other	12.69	1.58
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	1.71	-	2.74
AA	0.00	-	1.70
A	0.05	-	0.91
BBB	3.92	-	5.62
BB	31.18	-	31.37
B	48.78	-	33.40
Below B	13.13	-	21.98
Not Rated	1.23	-	2.28

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
✳ Cash Offset	-	7.78	7.78	-
⊖ iShares Broad USD High Yield Corp Bd ETF	-	4.46	12.24	-
⊖ EUR/USD Purchased	12-2024	2.56	14.80	-
⊕ EUR/USD Purchased	12-2024	2.56	17.36	-
⊕ Ice: (Cdx.Na.Hy.43.V1)	12-2029	2.18	19.54	-
⊖ USD CASH(Committed)	10-2024	1.35	20.89	-
TRSWAP: IBOXHY INDEX	03-2025	1.06	21.95	-
HUB International Ltd.	01-2032	1.04	23.00	-
⊕ Venture Global LNG Inc.	12-2079	1.01	24.00	-
HUB International Ltd.	06-2030	0.86	24.86	-

Total Holdings 1585

⊕ Increase ⊖ Decrease ✳ New to Portfolio

Invesco Global R6 OGLIX

Morningstar Category
Global Large-Stock Growth

Morningstar Index
MSCI ACWI NR USD

Portfolio Manager(s)

John Delano since 03-2017

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 7.51 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 0.72 is 32.08% lower than the Global Large-Stock Growth category average.

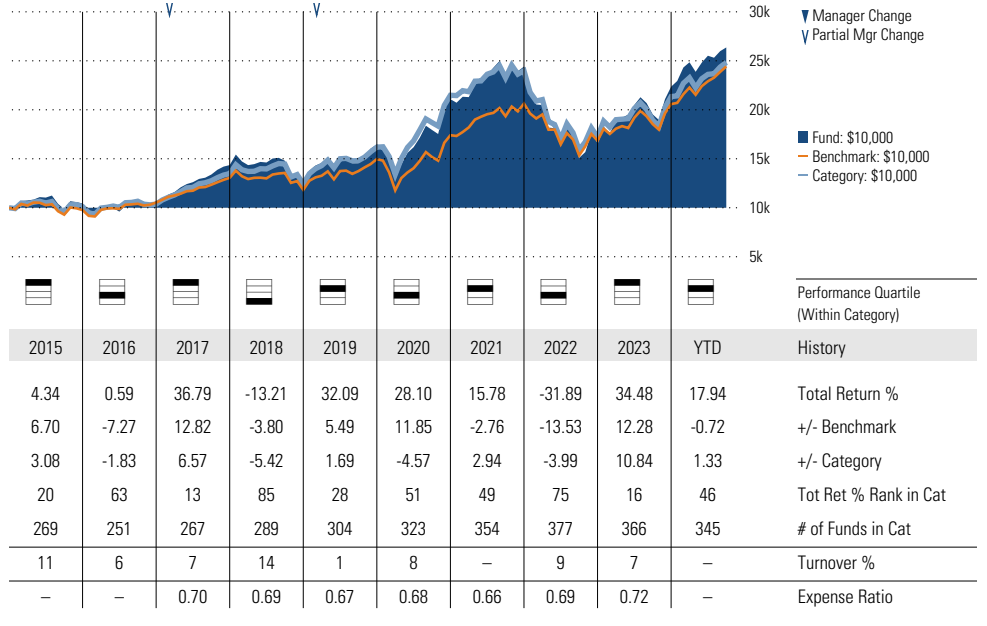
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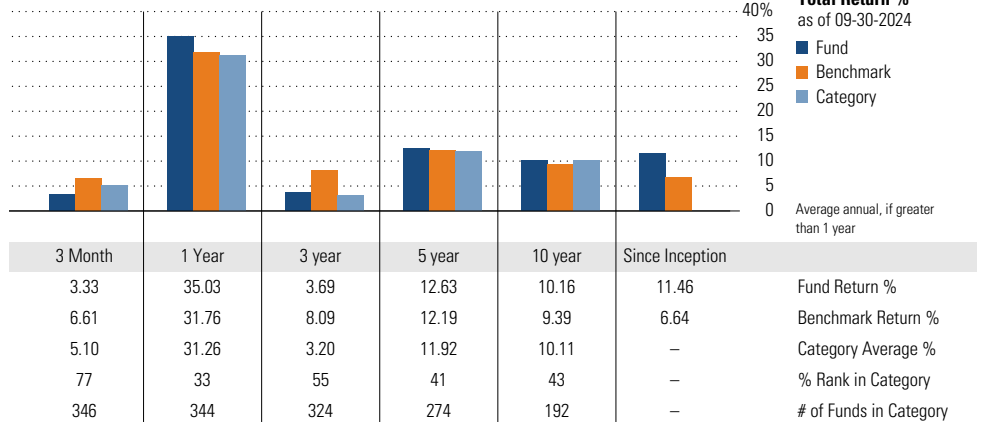
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

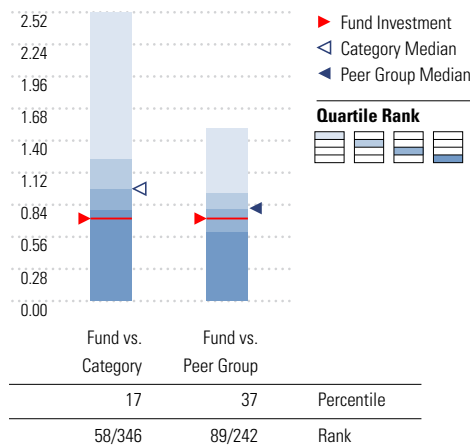
Growth of \$10,000



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	-5.48	-	-4.77
Beta	1.25	-	1.13
R-Squared	90.77	-	89.30
Standard Deviation	21.71	16.57	20.01
Sharpe Ratio	0.10	0.32	0.11
Tracking Error	7.78	-	6.92
Information Ratio	-0.57	-	-0.63
Up Capture Ratio	110.86	-	100.61
Down Capture Ratio	133.49	-	120.34

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	31.22	21.79	29.45
Price/Book Ratio	5.92	3.04	5.18
Geom Avg Mkt Cap \$B	238.77	159.41	242.90
ROE	26.65	27.22	31.22

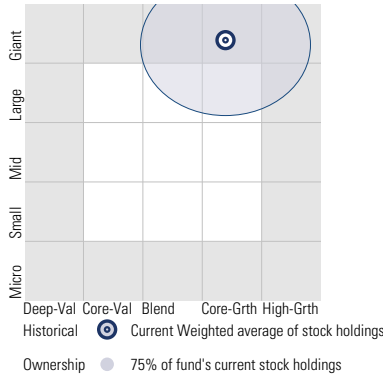
Invesco Global R6 OGLIX

Morningstar Category
Global Large-Stock Growth

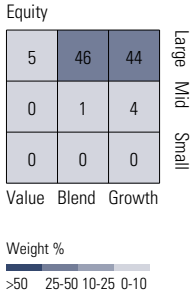
Morningstar Index
MSCI ACWI NR USD

Style Analysis as of 09-30-2024

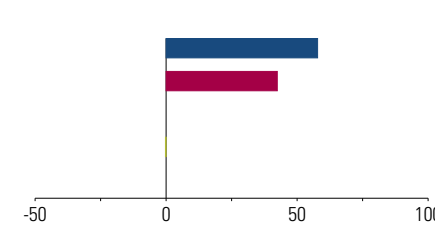
Morningstar Style Box™



Style Breakdown

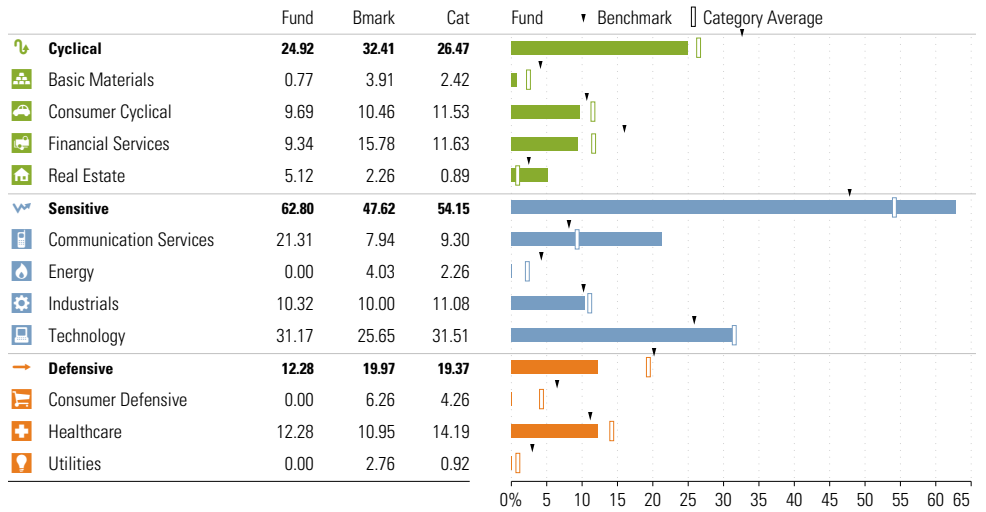


Asset Allocation as of 09-30-2024

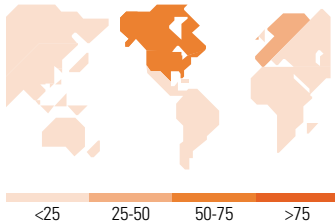


Asset Class	Net %	Cat%
US Stocks	57.82	60.56
Non-US Stocks	42.43	37.20
Bonds	0.00	0.01
Cash	-0.25	1.66
Other	0.00	0.58
Total	100.00	100.00

Sector Weighting as of 09-30-2024



World Regions % Equity 09-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	15.31	12.28	Americas	58.18	65.02	Greater Europe	26.52	22.73	Developed Markets	89.49
Japan	4.80	4.18	North America	58.18	63.40	United Kingdom	0.00	4.04	Emerging Markets	10.51
Australasia	0.00	0.24	Central/Latin	0.00	1.62	W euro-ex UK	25.58	18.36	Not Available	0.00
Asia-4 Tigers	0.00	3.80				Emrgng Europe	0.00	0.01		
Asia-ex 4 Tigers	10.51	4.06				Africa	0.94	0.32		
Not Classified	0.00	0.00								

Top 10 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Alphabet Inc Class A	10.55	10.55	19.01	Communication Svc
Meta Platforms Inc Class A	8.86	19.41	62.15	Communication Svc
DLF Ltd	5.10	24.52	-	Real Estate
Analog Devices Inc	4.58	29.09	17.31	Technology
S&P Global Inc	4.25	33.34	17.89	Financial Services
Novo Nordisk AS Class B	3.89	37.23	-	Healthcare
SAP SE	3.54	40.78	48.12	Technology
Intuit Inc	3.40	44.18	-0.21	Technology
NVIDIA Corp	3.21	47.39	145.27	Technology
Lvmh Moet Hennessy Louis Vuitton SE	3.16	50.56	-5.13	Consumer Cyclical

Total Holdings 64

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Loomis Sayles Investment Grade Bond N LGBNX

Morningstar Category
Intermediate Core-Plus Bond

Morningstar Index
Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 18.01 years.

Style Consistency is not calculated for Fixed Income funds.

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

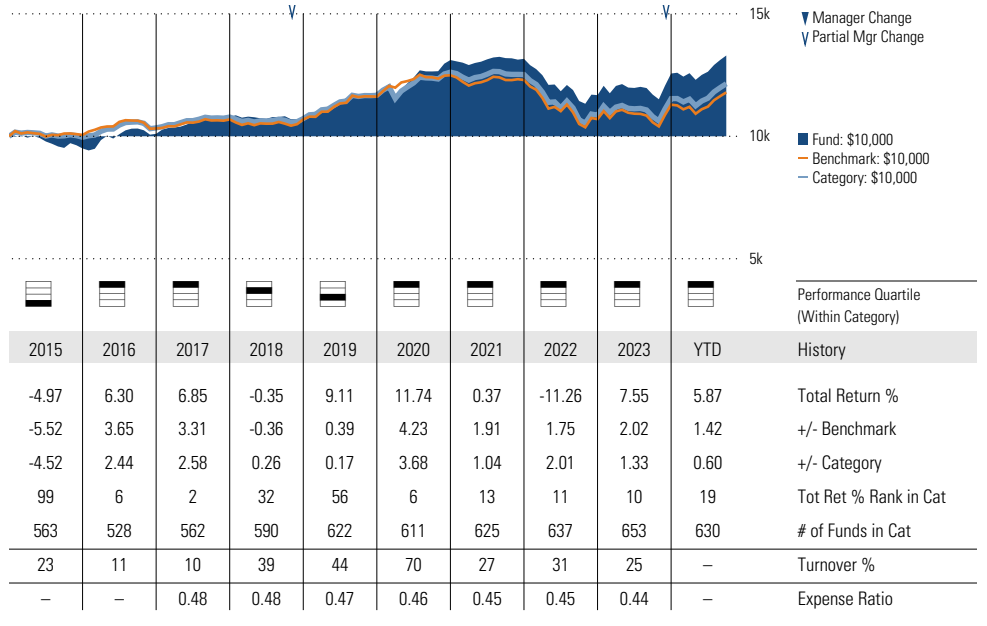
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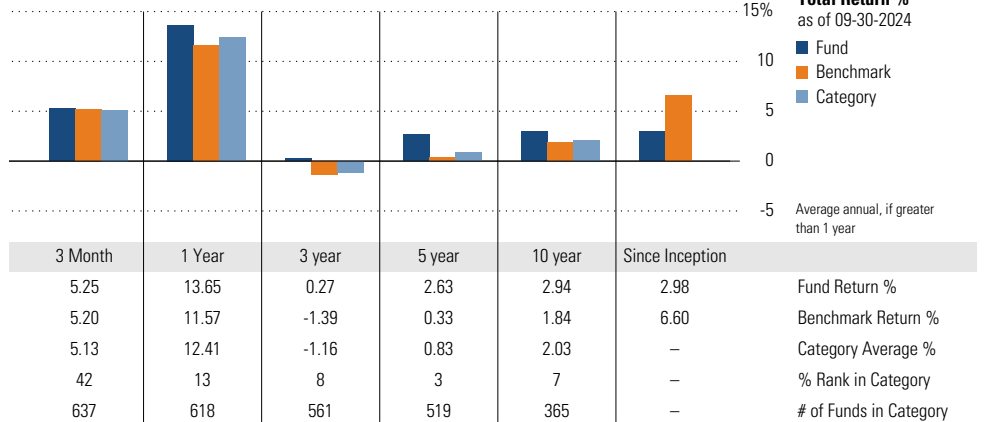
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2024
ESG Commitment	1-Low	02-15-2022

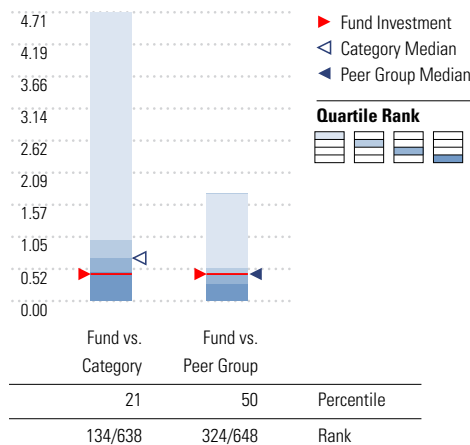
Growth of \$10,000



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	1.56	-	0.04
Beta	0.93	-	1.01
R-Squared	97.13	-	96.15
Standard Deviation	7.22	7.63	7.84
Sharpe Ratio	-0.47	-0.66	-0.64
Tracking Error	1.33	-	1.52
Information Ratio	1.25	-	0.03
Up Capture Ratio	97.23	-	99.02
Down Capture Ratio	83.05	-	99.03

Portfolio Metrics

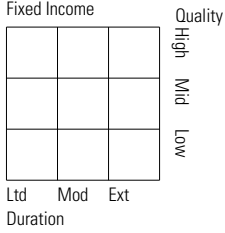
	Fund	Bmark	Cat
Avg Eff Duration	6.39	4.43	6.10
Avg Eff Maturity	5.51	-	8.64

Loomis Sayles Investment Grade Bond N LGBNX

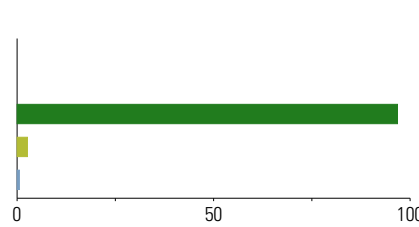
Morningstar Category Intermediate Core-Plus Bond
Morningstar Index Bloomberg US Agg Bond TR USD

Style Analysis as of 09-30-2024

Style Breakdown



Asset Allocation as of 09-30-2024

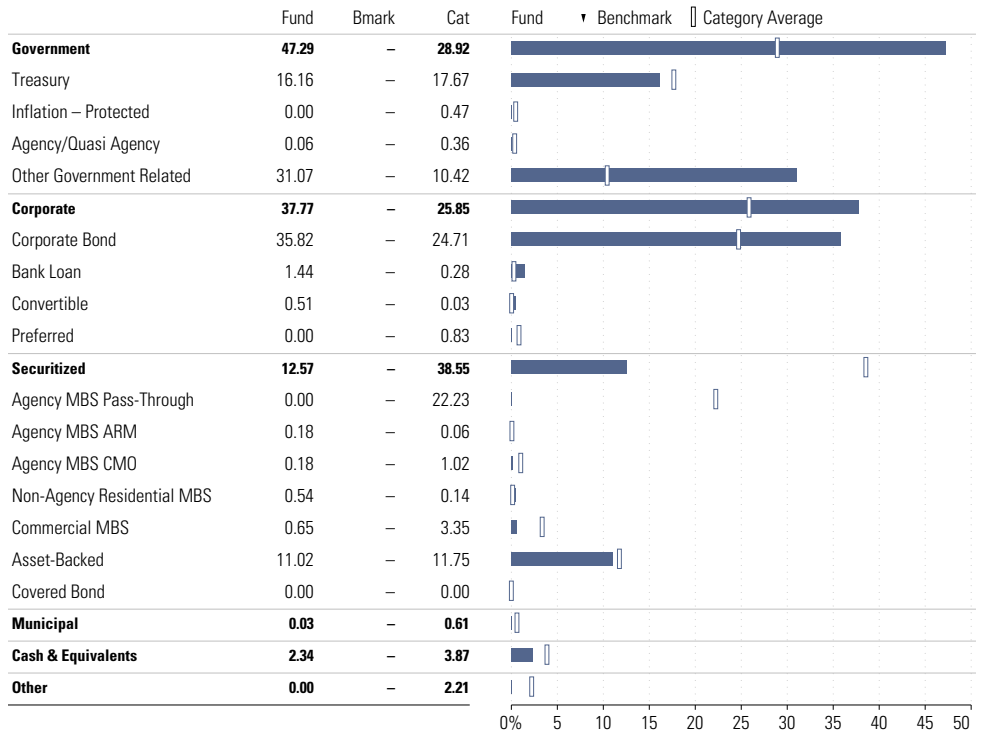


Asset Class	Net %	Cat%
US Stocks	0.00	0.13
Non-US Stocks	0.00	0.00
Bonds	96.79	102.12
Cash	2.63	-2.42
Other	0.58	0.18
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	28.36	3.53	41.95
AA	3.89	74.59	19.47
A	13.61	10.82	10.81
BBB	42.17	8.32	17.93
BB	6.26	0.28	4.43
B	0.64	0.00	1.70
Below B	0.73	0.00	0.88
Not Rated	4.34	2.46	2.83

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Us Long Bond(Cbt) Dec24 Xcvt 20241219	12-2024	15.50	15.50	-
⊖ Ultra 10 Year US Treasury Note Future Dec 24	12-2024	13.70	29.20	-
⊕ Us 5yr Note (Cbt) Dec24 Xcvt 20241231	12-2024	9.92	39.12	-
United States Treasury Notes 4.625%	02-2026	7.01	46.13	-
10 Year Treasury Note Future Dec 24	12-2024	6.27	52.40	-
⊕ United States Treasury Notes 3.75%	08-2026	2.80	55.20	-
⊕ Fixed Inc Clearing Corp.Repo	10-2024	2.62	57.82	-
⊕ Us Ultra Bond Cbt Dec24 Xcvt 20241219	12-2024	2.01	59.82	-
⊕ 2 Year Treasury Note Future Dec 24	12-2024	1.64	61.46	-
⊕ United States Treasury Notes 3.5%	09-2026	1.33	62.78	-

Total Holdings 998

⊕ Increase ⊖ Decrease ✱ New to Portfolio

MFS International Equity R6

MIEIX

Morningstar Category
Foreign Large Blend

Morningstar Index
MSCI ACWI Ex USA NR USD

Portfolio Manager(s)

Daniel Ling since 10-2009
Filipe Benzinho since 05-2016

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 15.01 years.

✔ **Style:** The fund has landed in its primary style box — Large Blend — 87.5 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.68 is 18.07% lower than the Foreign Large Blend category average.

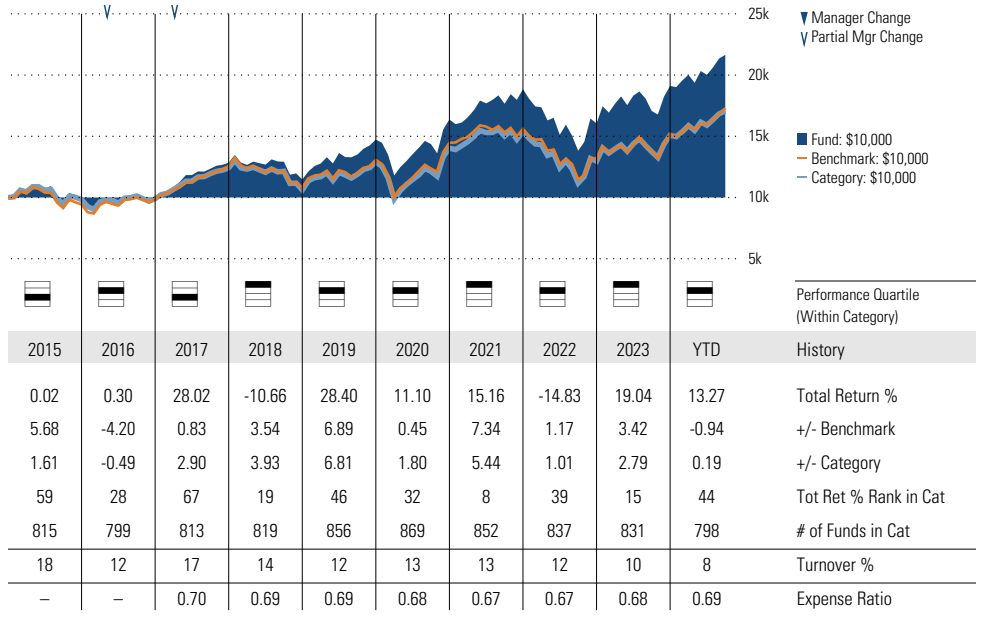
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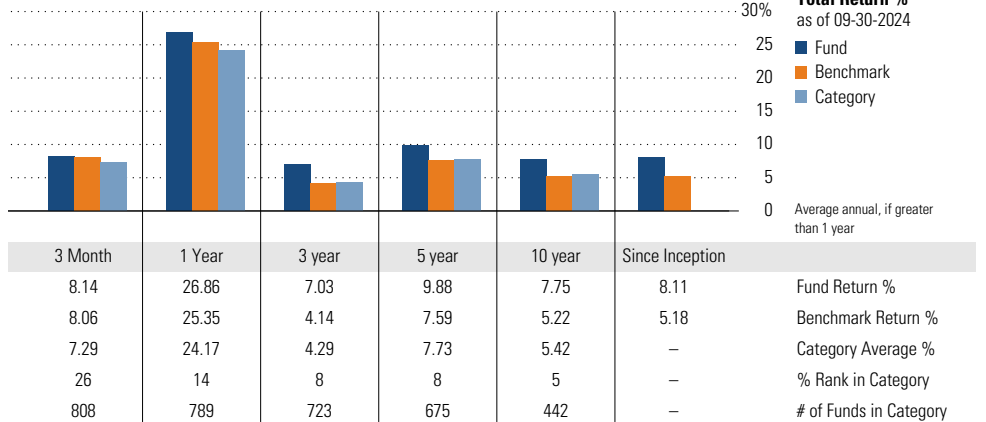
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	02-15-2022

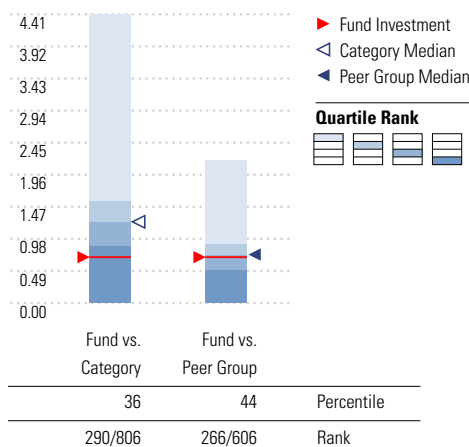
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	2.81	-	-0.05
Beta	1.02	-	1.02
R-Squared	92.03	-	92.90
Standard Deviation	17.35	16.34	17.33
Sharpe Ratio	0.26	0.10	0.10
Tracking Error	4.91	-	4.62
Information Ratio	0.59	-	0.00
Up Capture Ratio	114.77	-	105.97
Down Capture Ratio	104.05	-	107.27

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	19.45	15.78	15.57
Price/Book Ratio	2.63	1.85	1.89
Geom Avg Mkt Cap \$B	73.50	52.84	63.57
ROE	18.97	16.65	18.70

MFS International Equity R6

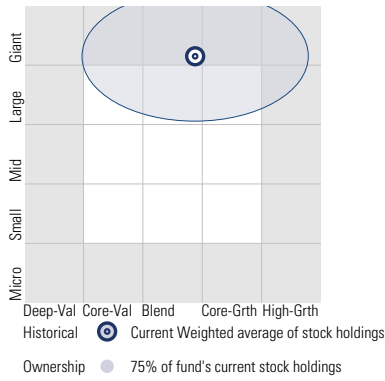
MIEIX

Morningstar Category
Foreign Large Blend

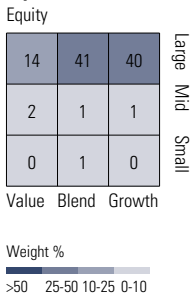
Morningstar Index
MSCI ACWI Ex USA NR USD

Style Analysis as of 09-30-2024

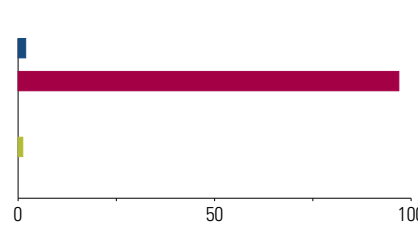
Morningstar Style Box™



Style Breakdown

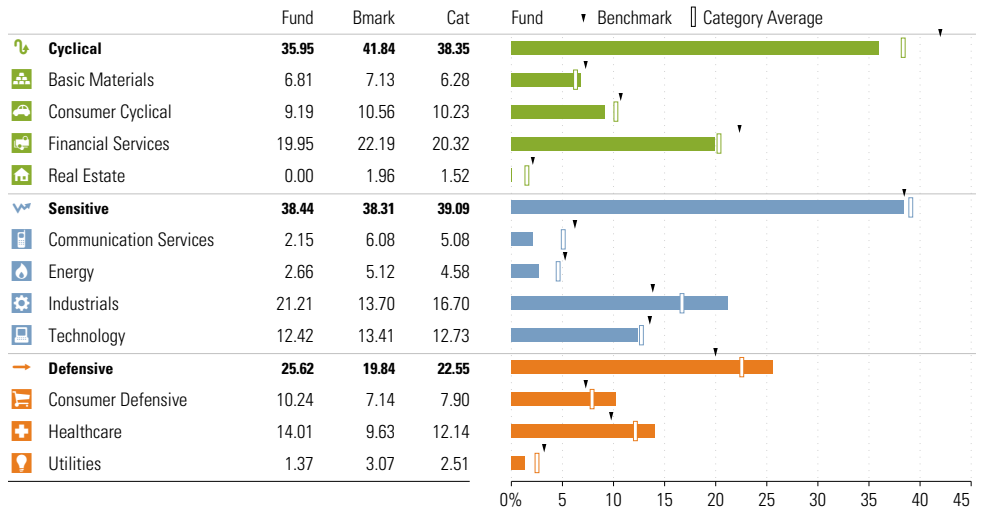


Asset Allocation as of 09-30-2024

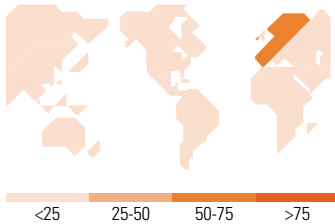


Asset Class	Net %	Cat%
US Stocks	1.93	3.83
Non-US Stocks	96.88	93.48
Bonds	0.00	0.55
Cash	1.19	0.63
Other	0.00	1.53
Total	100.00	100.00

Sector Weighting as of 09-30-2024



World Regions % Equity 09-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	25.92	34.59	Americas	5.73	8.81	Greater Europe	68.34	56.59	Developed Markets	95.84
Japan	16.02	18.85	North America	5.73	7.75	United Kingdom	12.58	13.90	Emerging Markets	4.16
Australasia	0.00	4.68	Central/Latin	0.00	1.06	W euro-ex UK	54.71	41.71	Not Available	0.00
Asia-4 Tigers	5.74	6.46				Emrgng Europe	0.00	0.12		
Asia-ex 4 Tigers	4.16	4.60				Africa	1.05	0.86		
Not Classified	0.00	0.00								

Top 10 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Hitachi Ltd	3.01	3.01	-	Industrials
⊖ Schneider Electric SE	2.92	5.93	31.86	Industrials
⊕ Air Liquide SA	2.86	8.79	10.03	Basic Materials
⊕ SAP SE	2.72	11.51	48.12	Technology
⊕ Nestle SA	2.33	13.85	-	Consumer Defensive
⊕ Roche Holding AG	2.30	16.15	-	Healthcare
⊕ Compass Group PLC	2.28	18.43	13.62	Consumer Cyclical
⊕ Novo Nordisk AS Class B	2.10	20.54	-	Healthcare
⊕ Experian PLC	2.08	22.62	24.21	Industrials
⊕ Capgemini SE	2.01	24.63	4.56	Technology

Total Holdings 80

⊕ Increase ⊖ Decrease ✱ New to Portfolio

PIMCO Commodity Real Ret Strat Instl PCRIX

Morningstar Category
Commodities Broad Basket

Morningstar Index
Bloomberg Commodity TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 5.92 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 1 is 0.99% lower than the Commodities Broad Basket category average.

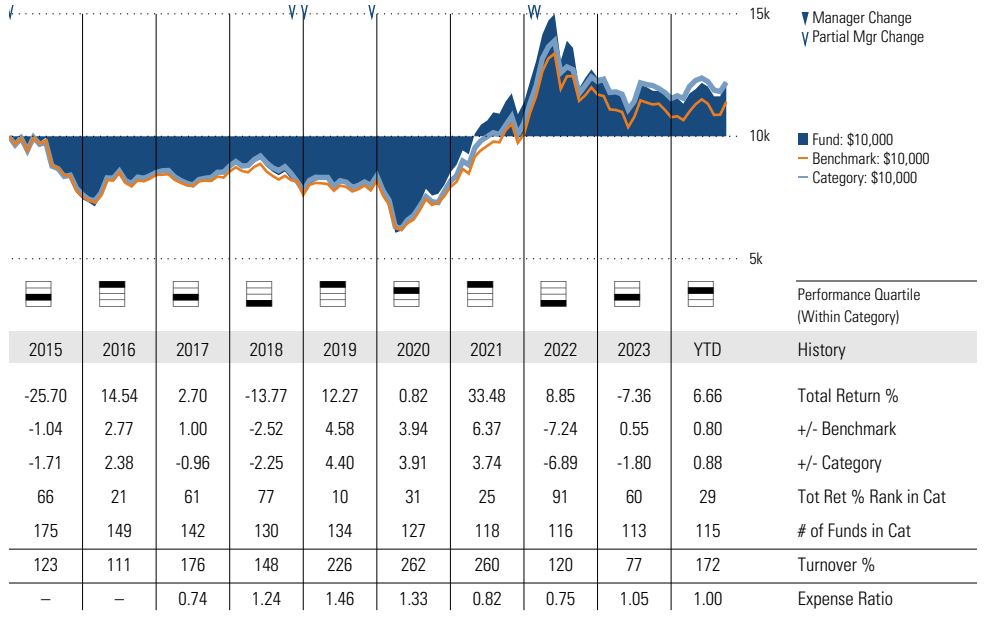
Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2024

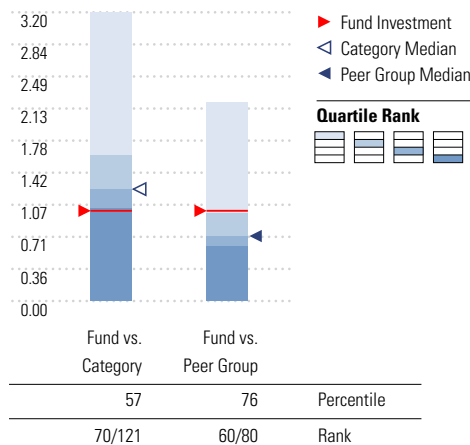
Growth of \$10,000



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	-1.40	-	1.47
Beta	1.09	-	0.96
R-Squared	95.67	-	88.68
Standard Deviation	17.12	15.31	15.55
Sharpe Ratio	0.00	0.06	0.14
Tracking Error	3.84	-	4.85
Information Ratio	-0.34	-	0.04
Up Capture Ratio	102.41	-	95.40
Down Capture Ratio	109.45	-	88.21

Portfolio Metrics

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

PIMCO Commodity Real Ret Strat Instl PCRIX

Morningstar Category
Commodities Broad Basket

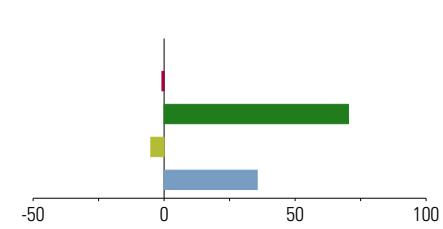
Morningstar Index
Bloomberg Commodity TR USD

Style Analysis as of 09-30-2024

Morningstar Style Box™



Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	0.00	1.08
Non-US Stocks	-0.82	0.37
Bonds	70.36	31.65
Cash	-5.07	54.16
Other	35.53	12.74
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Style Breakdown



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ 2 Year Treasury Note Future Sept 24	23.08	23.08	-	-
⊖ RFR EUR ESTRON/3.47500 02/26/24-1Y LCH Receive	21.17	44.25	-	-
⊖ RFR EUR ESTRON/3.47500 02/26/24-1Y LCH Pay	21.17	65.42	-	-
⊕ United States Treasury Notes 0.125%	16.27	81.69	-	-
✳ Offset: Unsettled Trades	13.98	95.67	-	-
✳ Cash Offset	12.35	108.02	-	-
⊕ IRS EUR 2.75000 09/18/24-10Y LCH Pay	12.23	120.25	-	-
⊕ IRS EUR 2.75000 09/18/24-10Y LCH Receive	12.18	132.43	-	-
⊕ United States Treasury Notes 0.125%	10.41	142.84	-	-
⊖ 10 Year Treasury Note Future Sept 24	9.42	152.26	-	-
⊖ US Treasury Bond Future Sept 24	9.36	161.62	-	-
⊕ Pimco Cayman Cmdty Fd Ltd Instl	9.21	170.83	-	-
⊕ United States Treasury Notes 0.5%	8.49	179.32	-	-
⊕ TRS R 5.43/91282CDC2 BPS	8.46	187.78	-	-
⊖ U S TIPS REV REPO	8.43	196.21	-	-

Total Holdings 774

⊕ Increase ⊖ Decrease ✳ New to Portfolio

PIMCO International Bond (USD-Hdg) Instl PFORX

Morningstar Category
Global Bond-USD Hedged

Morningstar Index
Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

Andrew Balls since 09-2014
Lorenzo Pagani since 09-2014
Sachin Gupta since 09-2014

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 10.02 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.75 is 7.14% higher than the Global Bond-USD Hedged category average.

Morningstar Investment Management LLC Analysis

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

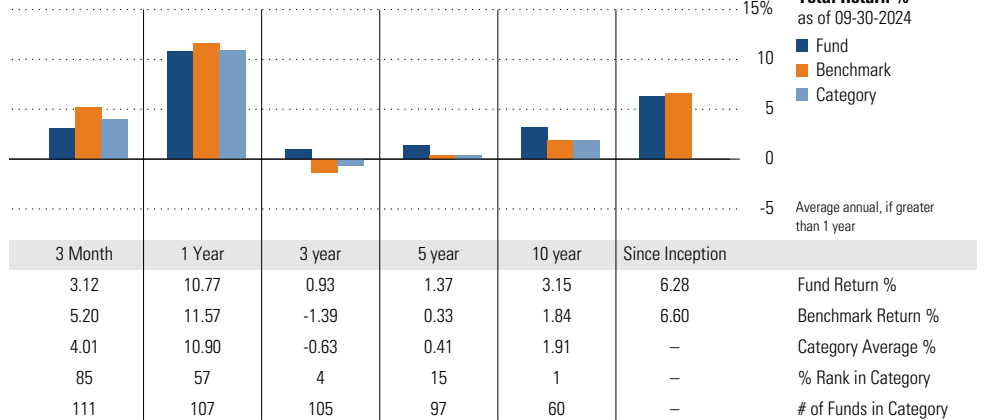
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	03-31-2024

Growth of \$10,000



Trailing Performance



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	1.70	-	0.38
Beta	0.58	-	0.81
R-Squared	77.08	-	85.14
Standard Deviation	5.07	7.63	6.64
Sharpe Ratio	-0.57	-0.66	-0.69
Tracking Error	4.00	-	3.14
Information Ratio	0.58	-	0.21
Up Capture Ratio	64.75	-	81.19
Down Capture Ratio	49.03	-	77.95

Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	5.74	4.43	5.76
Avg Eff Maturity	6.58	-	7.84

PIMCO International Bond (USD-Hdg) Instl PFORX

Morningstar Category
Global Bond-USD Hedged

Morningstar Index
Bloomberg US Agg Bond TR USD

Style Analysis as of 09-30-2024

Style Breakdown



Asset Allocation as of 09-30-2024

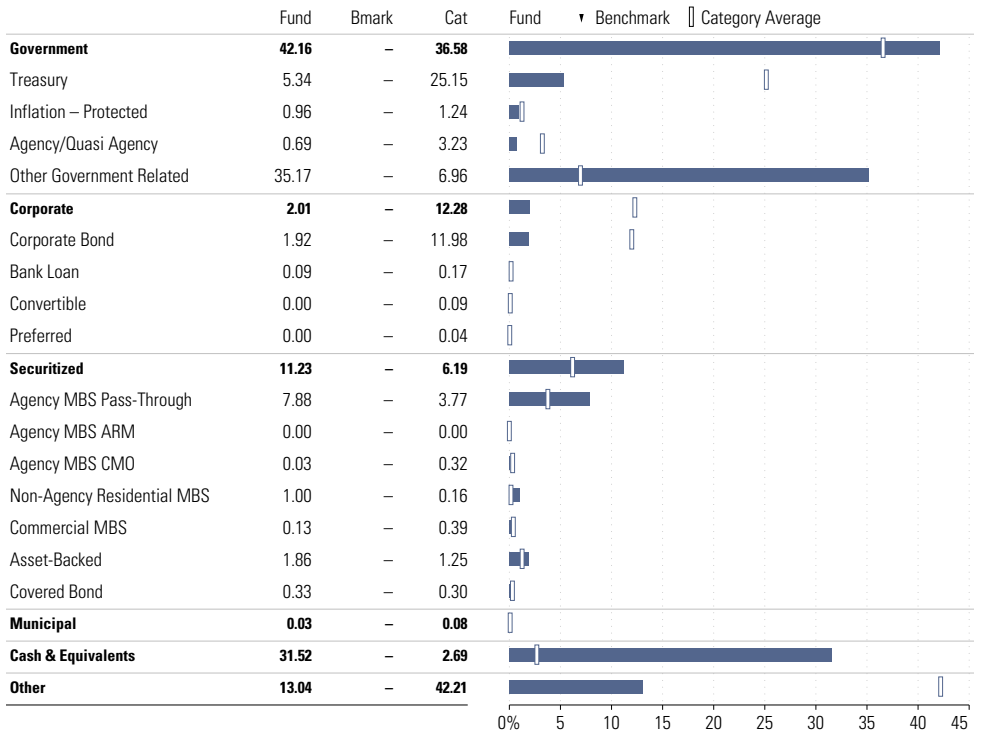


Asset Class	Net %	Cat%
US Stocks	1.27	0.05
Non-US Stocks	0.00	0.00
Bonds	120.88	70.71
Cash	-16.63	29.11
Other	-5.52	0.14
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	43.64	3.53	33.09
AA	14.76	74.59	11.34
A	16.99	10.82	26.03
BBB	21.56	8.32	21.22
BB	1.27	0.28	2.85
B	0.34	0.00	1.80
Below B	1.45	0.00	0.63
Not Rated	0.00	2.46	3.04

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ IRS EUR 2.75000 09/18/24-5Y LCH Pay	09-2029	19.80	19.80	-
⊕ IRS EUR 2.75000 09/18/24-5Y LCH Receive	09-2029	19.75	39.54	-
⊕ CDX IG42 5Y ICE	06-2029	17.03	56.57	-
⊖ 3 Month SOFR Future Mar 25	06-2025	16.78	73.36	-
⊕ IRS EUR 2.75000 09/18/24-10Y LCH Pay	09-2034	14.58	87.93	-
⊕ IRS EUR 2.75000 09/18/24-10Y LCH Receive	09-2034	14.52	102.45	-
✱ Cash Offset	-	13.94	116.39	-
⊕ IRS CNY 2.25000 09/18/24-5Y LCH Receive	09-2029	13.32	129.71	-
⊕ IRS CNY 2.25000 09/18/24-5Y LCH Pay	09-2029	13.13	142.85	-
⊖ 5 Year Treasury Note Future Sept 24	10-2024	12.41	155.26	-

Total Holdings 1635

⊕ Increase ⊖ Decrease ✱ New to Portfolio

PIMCO Real Return Instl PRRIX

Morningstar Category
Inflation-Protected Bond

Morningstar Index
Bloomberg US Treasury US TIPS TR USD

Portfolio Manager(s)

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

Quantitative Screens

✔ **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 5.73 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.5 is 25.37% lower than the Inflation-Protected Bond category average.

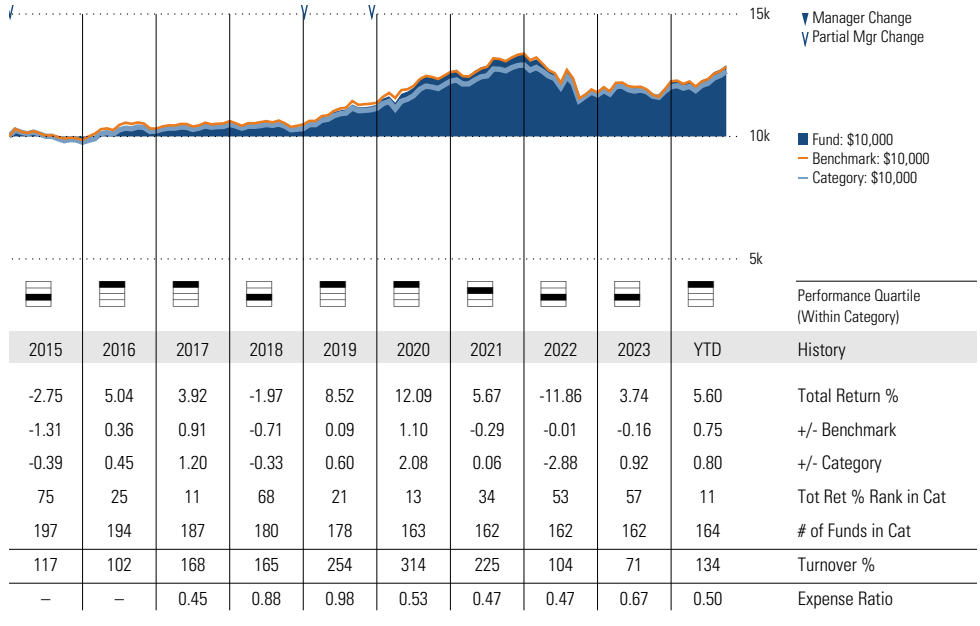
Morningstar Investment Management LLC Analysis

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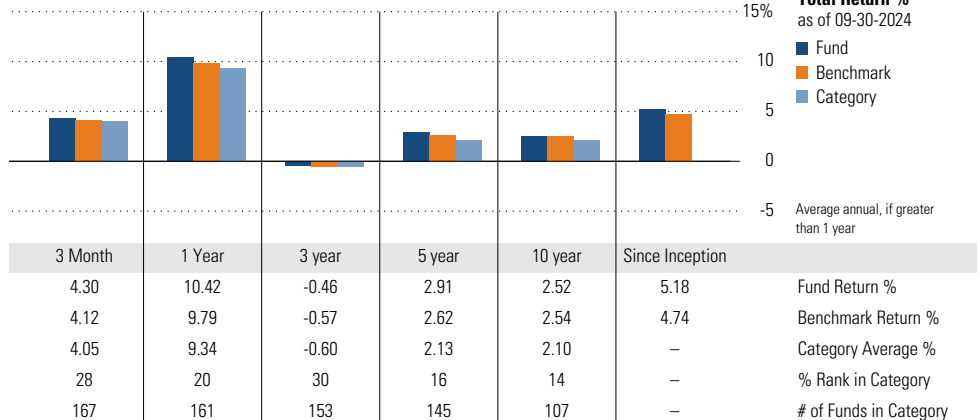
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024

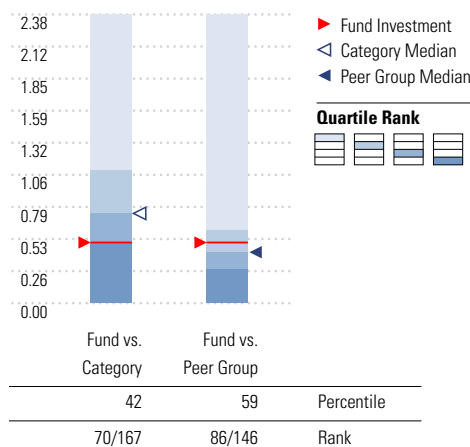
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	0.12	-	-0.25
Beta	1.01	-	1.00
R-Squared	99.05	-	96.43
Standard Deviation	7.31	7.18	7.78
Sharpe Ratio	-0.56	-0.58	-0.60
Tracking Error	0.72	-	1.66
Information Ratio	0.15	-	-0.49
Up Capture Ratio	101.51	-	98.55
Down Capture Ratio	100.33	-	101.62

Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	6.55	4.52	5.50
Avg Eff Maturity	5.40	-	6.78

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

PIMCO Real Return Instl PRRIX

Morningstar Category
Inflation-Protected Bond

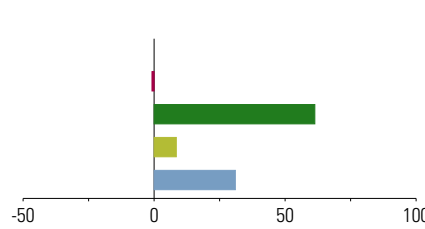
Morningstar Index
Bloomberg US Treasury US TIPS TR USD

Style Analysis as of 09-30-2024

Style Breakdown



Asset Allocation as of 09-30-2024

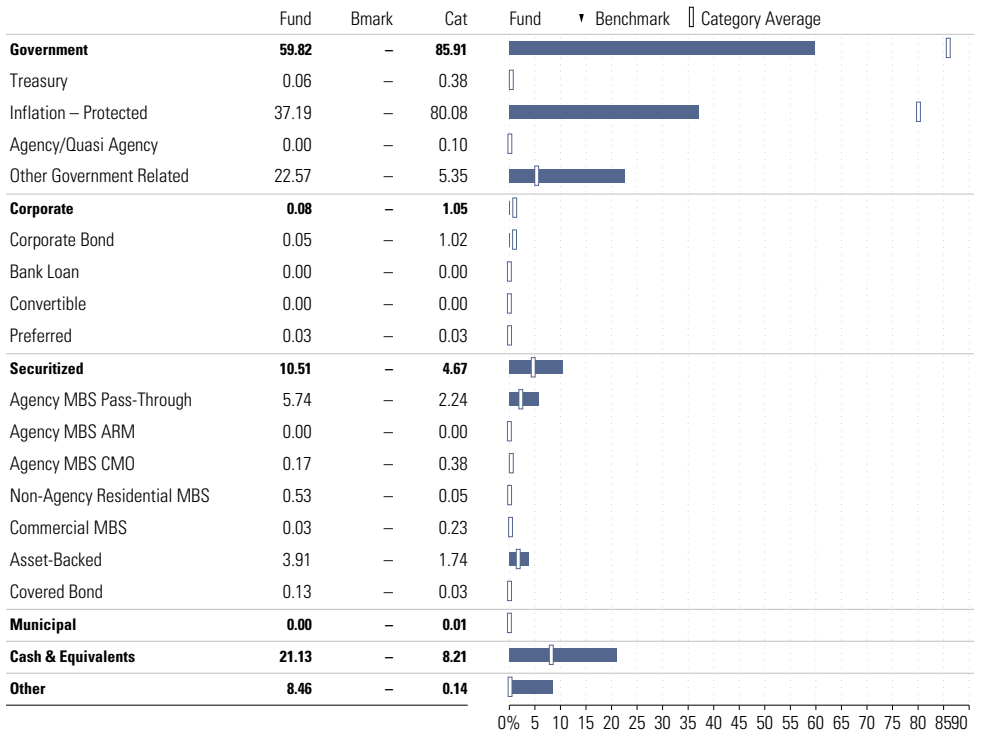


Asset Class	Net %	Cat%
US Stocks	0.00	0.28
Non-US Stocks	-0.81	-0.08
Bonds	61.35	96.14
Cash	8.47	2.24
Other	31.00	1.43
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	83.87	0.00	33.63
AA	6.11	99.60	62.08
A	2.71	0.00	0.83
BBB	4.29	0.00	0.96
BB	0.37	0.00	0.10
B	0.87	0.00	0.02
Below B	1.78	0.00	0.08
Not Rated	0.00	0.40	2.30

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊖ RFR EUR ESTRON/3.47500 02/26/24-1Y LCH Receive	02-2025	20.89	20.89	-
⊖ RFR EUR ESTRON/3.47500 02/26/24-1Y LCH Pay	02-2025	20.89	41.78	-
⊖ 5 Year Treasury Note Future Sept 24	10-2024	18.45	60.23	-
✱ Offset: Unsettled Trades	-	12.96	73.19	-
⊕ IRS EUR 2.75000 09/18/24-10Y LCH Pay	09-2034	12.10	85.29	-
⊕ IRS EUR 2.75000 09/18/24-10Y LCH Receive	09-2034	12.05	97.34	-
⊕ Ultra 10 Year US Treasury Note Future Sept 24	09-2024	10.20	107.54	-
⊖ 2 Year Treasury Note Future Sept 24	10-2024	9.82	117.36	-
⊖ EUROPEAN MONETARY UNION EURO Sold	08-2024	9.14	126.50	-
⊖ EUROPEAN MONETARY UNION EURO Purchased	08-2024	9.14	135.64	-

Total Holdings 935

⊕ Increase ⊖ Decrease ✱ New to Portfolio

PIMCO Short-Term Instl PTSHX

Morningstar Category
Ultrashort Bond

Morningstar Index
Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 13.76 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.48 is 20% higher than the Ultrashort Bond category average.

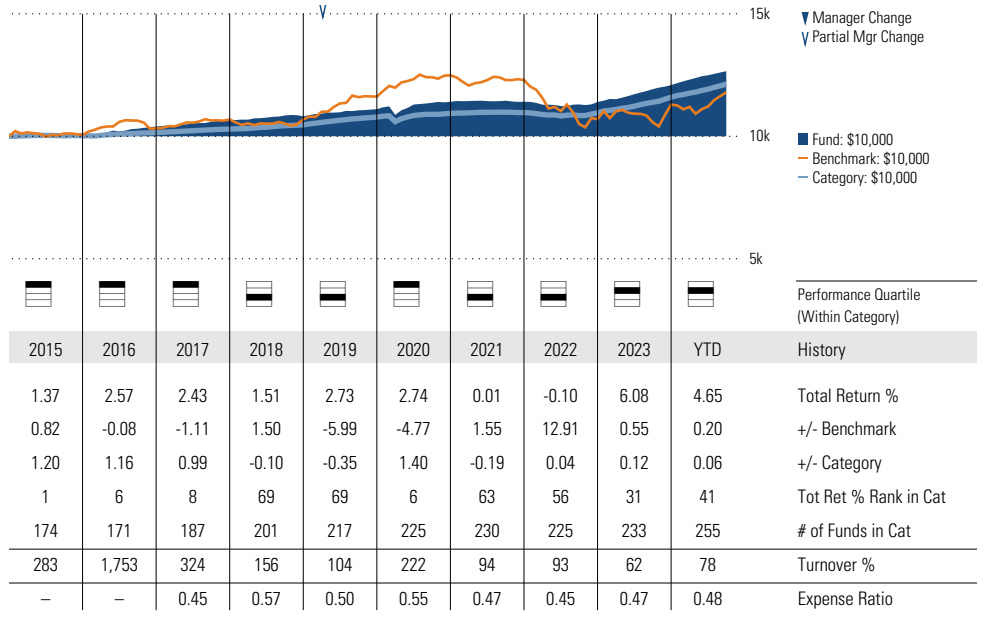
Morningstar Investment Management LLC Analysis

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

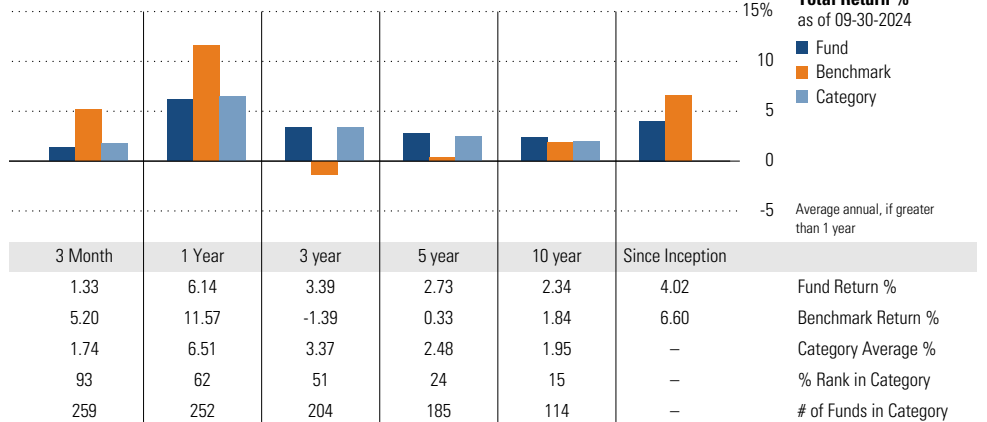
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024

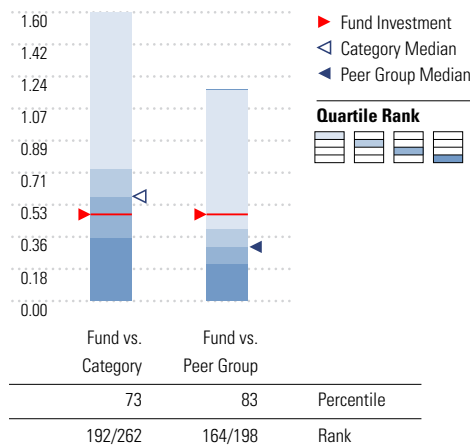
Growth of \$10,000



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	3.37	-	3.45
Beta	0.02	-	0.10
R-Squared	1.90	-	34.61
Standard Deviation	1.30	7.63	1.27
Sharpe Ratio	-0.52	-0.66	-0.69
Tracking Error	7.56	-	6.98
Information Ratio	0.63	-	0.68
Up Capture Ratio	14.87	-	23.03
Down Capture Ratio	-16.33	-	-9.00

Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	-0.01	4.43	1.24
Avg Eff Maturity	-	-	1.90

PIMCO Short-Term Instl PTSHX

Morningstar Category
Ultrashort Bond

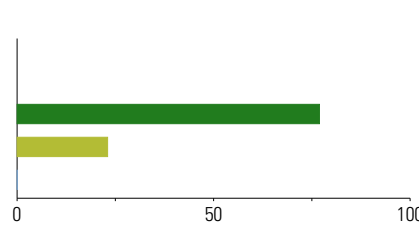
Morningstar Index
Bloomberg US Agg Bond TR USD

Style Analysis as of 09-30-2024

Style Breakdown



Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	0.00	4.20
Non-US Stocks	0.00	0.05
Bonds	76.93	66.89
Cash	23.03	28.72
Other	0.05	0.15
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	51.10	3.53	39.54
AA	5.77	74.59	12.56
A	23.30	10.82	16.29
BBB	18.71	8.32	17.53
BB	0.69	0.28	2.42
B	0.23	0.00	1.19
Below B	0.20	0.00	0.39
Not Rated	0.00	2.46	10.08

Sector Weighting as of 09-30-2024

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Government	18.73	-	20.94			
Treasury	13.42	-	17.04			
Inflation – Protected	1.89	-	0.18			
Agency/Quasi Agency	1.93	-	0.88			
Other Government Related	1.49	-	2.84			
Corporate	27.71	-	36.21			
Corporate Bond	27.71	-	36.05			
Bank Loan	0.00	-	0.14			
Convertible	0.00	-	0.00			
Preferred	0.00	-	0.02			
Securitized	27.46	-	20.68			
Agency MBS Pass-Through	0.51	-	0.95			
Agency MBS ARM	0.08	-	0.17			
Agency MBS CMO	1.23	-	1.70			
Non-Agency Residential MBS	2.71	-	0.15			
Commercial MBS	2.82	-	2.09			
Asset-Backed	20.11	-	15.62			
Covered Bond	0.00	-	0.00			
Municipal	0.20	-	0.50			
Cash & Equivalents	20.00	-	20.12			
Other	5.86	-	1.56			

Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
✳ Offset: Unsettled Trades	-	23.59	23.59	-
✳ Cash Offset	-	17.03	40.61	-
⊕ United States Treasury Bills 0%	07-2024	14.29	54.90	-
⊖ 5 Year Treasury Note Future Sept 24	10-2024	8.71	63.61	-
⊕ United States Treasury Bills 0%	08-2024	6.84	70.46	-
⊕ ORO USD 1Y P 4.90000 L 09/09/24 FAR	09-2024	4.73	75.18	-
⊖ AUSTRALIAN DOLLARS Sold	08-2024	3.74	78.92	-
⊖ AUSTRALIAN DOLLARS Purchased	08-2024	3.74	82.66	-
⊕ U S TREASURY REPO	07-2024	2.65	85.31	-
⊖ United States Treasury Notes 4.5%	05-2029	2.55	87.86	-

Total Holdings 1153

⊕ Increase ⊖ Decrease ✳ New to Portfolio

Vanguard 500 Index Admiral VFIAX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 6.84 years.

✔ **Style:** The fund has landed in its primary style box — Large Blend — 77.14 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.04 is 94.52% lower than the Large Blend category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
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	-	-1.07
Beta	1.00	-	0.94
R-Squared	100.00	-	94.38
Standard Deviation	17.52	17.53	16.95
Sharpe Ratio	0.51	0.52	0.42
Tracking Error	0.00	-	3.71
Information Ratio	-11.38	-	-1.34
Up Capture Ratio	99.91	-	92.03
Down Capture Ratio	100.07	-	96.37

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	27.49	27.50	26.80
Price/Book Ratio	4.80	4.80	5.15
Geom Avg Mkt Cap \$B	327.76	328.12	362.94
ROE	33.77	33.77	33.76

Vanguard 500 Index Admiral VFIAX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

Style Analysis as of 09-30-2024

Morningstar Style Box™



Style Breakdown



Asset Allocation as of 09-30-2024



Sector Weighting as of 09-30-2024



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Apple Inc	7.25	7.25	21.40	Technology
⊕ Microsoft Corp	6.55	13.80	15.03	Technology
⊕ NVIDIA Corp	6.12	19.91	145.27	Technology
⊕ Amazon.com Inc	3.56	23.48	22.63	Consumer Cyclical
⊖ Meta Platforms Inc Class A	2.56	26.04	62.15	Communication Svc
⊖ Alphabet Inc Class A	1.99	28.03	19.01	Communication Svc
⊕ Berkshire Hathaway Inc Class B	1.73	29.75	29.05	Financial Services
⊖ Alphabet Inc Class C	1.64	31.40	18.92	Communication Svc
⊕ Broadcom Inc	1.64	33.04	55.95	Technology
⊕ Tesla Inc	1.49	34.52	5.29	Consumer Cyclical
⊖ Eli Lilly and Co	1.43	35.96	52.65	Healthcare
⊖ JPMorgan Chase & Co	1.23	37.18	25.93	Financial Services
⊕ UnitedHealth Group Inc	1.11	38.29	12.21	Healthcare
⊖ Exxon Mobil Corp	1.07	39.35	20.09	Energy
⊕ Visa Inc Class A	0.93	40.29	6.21	Financial Services

Total Holdings 508

⊕ 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 11.61 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.08 is 90.36% 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	08-31-2024
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	0.47	—	-0.05
Beta	1.09	—	1.02
R-Squared	96.32	—	92.90
Standard Deviation	18.07	16.34	17.33
Sharpe Ratio	0.14	0.10	0.10
Tracking Error	3.74	—	4.62
Information Ratio	0.18	—	0.00
Up Capture Ratio	115.38	—	105.97
Down Capture Ratio	114.59	—	107.27

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	15.46	15.78	15.57
Price/Book Ratio	1.68	1.85	1.89
Geom Avg Mkt Cap \$B	34.83	52.84	63.57
ROE	15.52	16.65	18.70

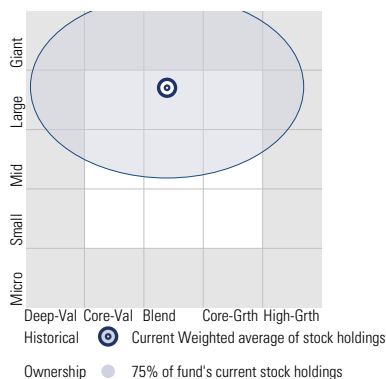
Vanguard Developed Markets Index Admiral VTMGX

Morningstar Category
Foreign Large Blend

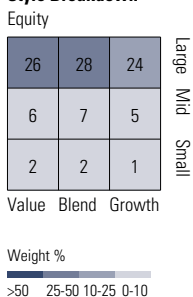
Morningstar Index
MSCI ACWI Ex USA NR USD

Style Analysis as of 09-30-2024

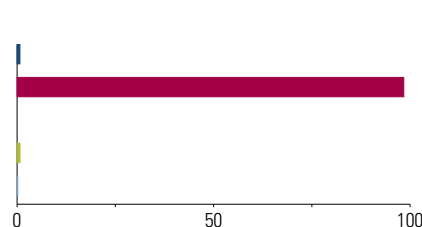
Morningstar Style Box™



Style Breakdown

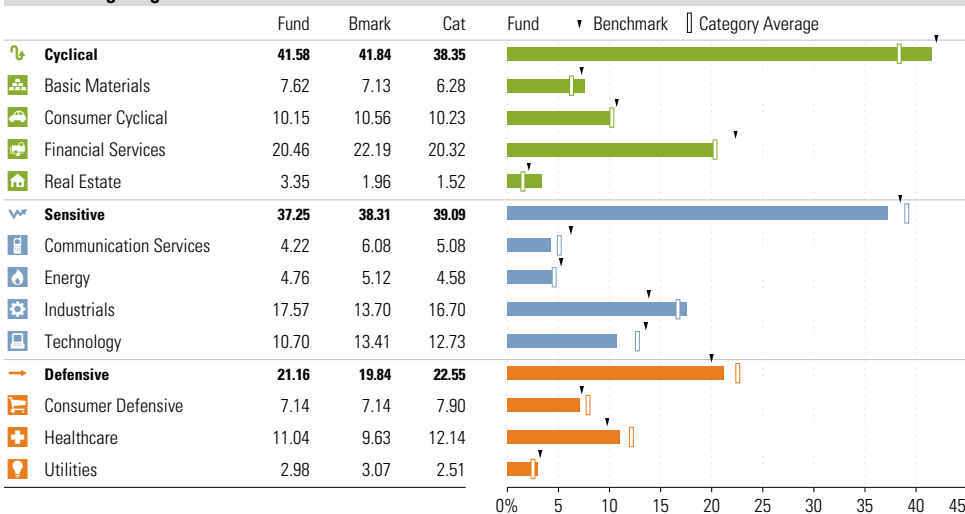


Asset Allocation as of 09-30-2024

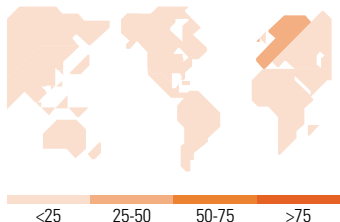


Asset Class	Net %	Cat%
US Stocks	0.72	3.83
Non-US Stocks	98.39	93.48
Bonds	0.00	0.55
Cash	0.74	0.63
Other	0.16	1.53
Total	100.00	100.00

Sector Weighting as of 09-30-2024



World Regions % Equity 09-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %
Greater Asia	35.60	34.59	Americas	10.70	8.81	Greater Europe	53.69	56.59	Market Maturity	Fund %
Japan	21.38	18.85	North America	10.67	7.75	United Kingdom	12.16	13.90	Developed Markets	99.40
Australasia	7.05	4.68	Central/Latin	0.03	1.06	W euro-ex UK	40.57	41.71	Emerging Markets	0.60
Asia-4 Tigers	6.99	6.46				Emrgng Europe	0.37	0.12	Not Available	0.00
Asia-ex 4 Tigers	0.18	4.60				Africa	0.59	0.86		
Not Classified	0.00	0.00								

Top 10 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Novo Nordisk AS Class B	1.52	1.52	—	Healthcare
⊕ ASML Holding NV	1.36	2.87	10.07	Technology
⊖ Nestle SA	1.07	3.94	—	Consumer Defensive
⊕ SAP SE	1.04	4.98	48.12	Technology
⊕ Novartis AG Registered Shares	0.97	5.95	—	Healthcare
⊕ AstraZeneca PLC	0.97	6.92	11.52	Healthcare
⊕ Samsung Electronics Co Ltd	0.92	7.84	—	Technology
⊕ Roche Holding AG	0.92	8.76	—	Healthcare
⊕ Toyota Motor Corp	0.88	9.64	—	Consumer Cyclical
⊖ Shell PLC	0.85	10.49	-2.59	Energy

Total Holdings 4015

⊕ Increase ⊖ Decrease ✳ New to Portfolio

Vanguard International Value Inv VTRIX

Morningstar Category
Foreign Large Value

Morningstar Index
MSCI EAFE NR USD

Portfolio Manager(s)

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

Quantitative Screens

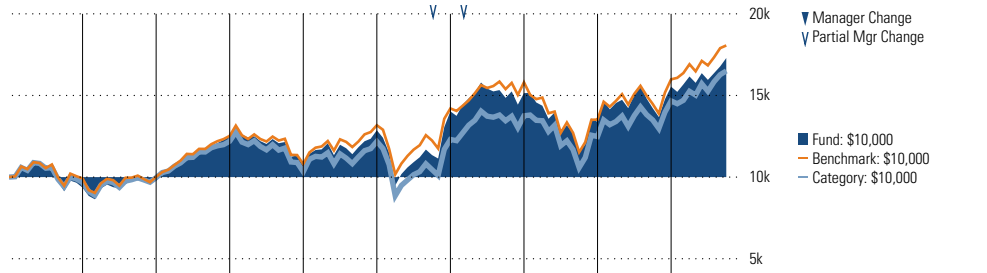
✔ **Performance:** The fund has finished in the Foreign Large Value category's top three quartiles in 8 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 14.35 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.39 is 59.38% lower than the Foreign Large Value category average.

Growth of \$10,000



	2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
Performance Quartile (Within Category)	III	III	III	III	III	III	III	III	III	III	III
Total Return %	-6.44	4.46	27.96	-14.52	20.39	8.99	7.97	-11.66	16.15	11.30	Total Return %
+/- Benchmark	-5.63	3.46	2.93	-0.73	-1.62	1.17	-3.29	2.79	-2.09	-1.69	+/- Benchmark
+/- Category	-3.34	1.12	5.88	0.92	2.59	8.11	-3.86	-2.57	-1.36	-1.19	+/- Category
Tot Ret % Rank in Cat	79	30	8	34	21	5	87	75	71	73	Tot Ret % Rank in Cat
# of Funds in Cat	425	399	394	397	407	404	380	382	395	373	# of Funds in Cat
Turnover %	36	30	34	28	38	72	33	37	29	-	Turnover %
Expense Ratio	-	-	0.40	0.38	0.37	0.35	0.36	0.38	0.39	-	Expense Ratio

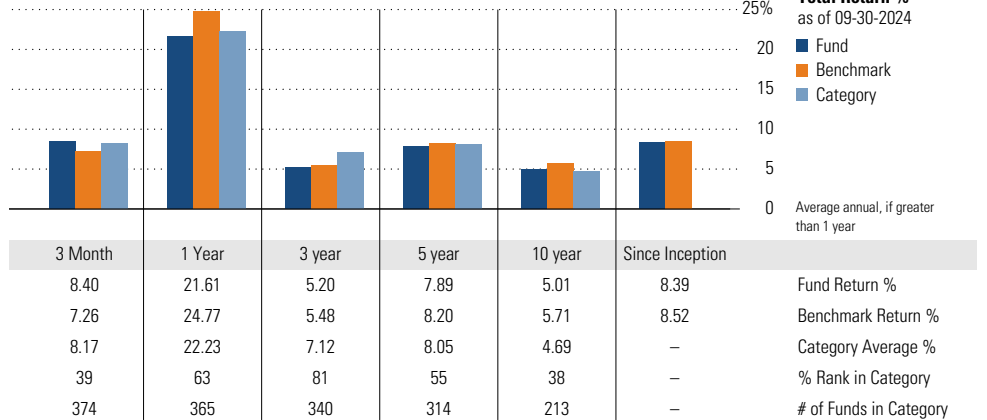
Morningstar Investment Management LLC Analysis

This fund fails the style consistency screen. Its largest underlying subadvisor employs a relative value approach, which can include more growth-leaning stocks, causing the fund to plot near the border of the value and blend column in the Morningstar Stylebox.

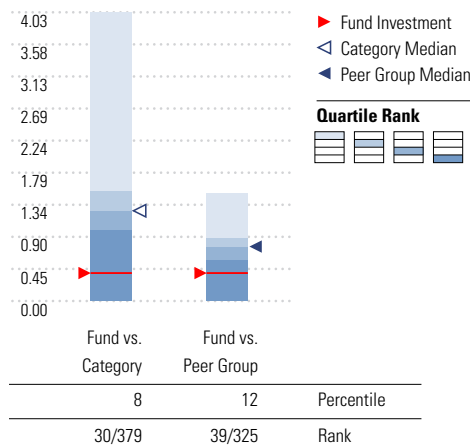
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Medium 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	-0.04	-	1.91
Beta	0.97	-	0.96
R-Squared	91.13	-	87.80
Standard Deviation	17.26	16.95	17.31
Sharpe Ratio	0.16	0.17	0.27
Tracking Error	5.16	-	6.14
Information Ratio	-0.06	-	0.28
Up Capture Ratio	95.95	-	97.85
Down Capture Ratio	96.37	-	90.40

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	15.23	15.74	11.98
Price/Book Ratio	1.74	1.84	1.28
Geom Avg Mkt Cap \$B	34.15	56.42	40.98
ROE	16.70	17.13	12.91

Vanguard International Value Inv VTRIX

Morningstar Category
Foreign Large Value

Morningstar Index
MSCI EAFE NR USD

Style Analysis as of 09-30-2024

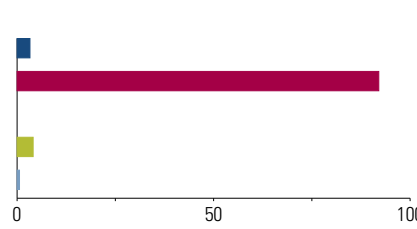
Morningstar Style Box™



Style Breakdown

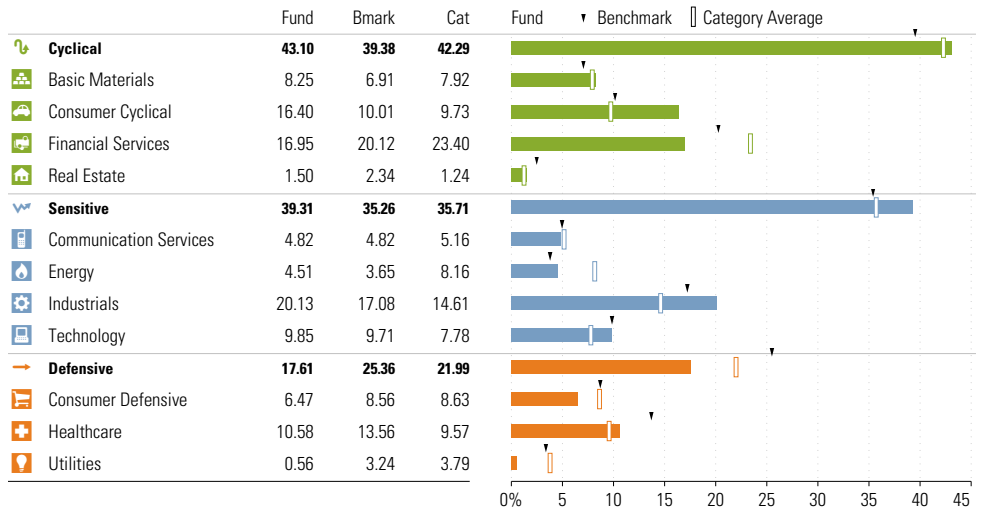


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	3.27	2.90
Non-US Stocks	92.03	95.38
Bonds	0.00	0.11
Cash	4.08	2.84
Other	0.61	-1.21
Total	100.00	100.00

Sector Weighting as of 09-30-2024



World Regions % Equity 09-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	39.95	29.86	Americas	10.95	8.38	Greater Europe	49.11	61.75	Developed Markets	80.11
Japan	13.01	16.99	North America	6.54	7.35	United Kingdom	14.98	18.36	Emerging Markets	19.89
Australasia	0.79	3.12	Central/Latin	4.41	1.03	W euro-ex UK	33.81	42.51	Not Available	0.00
Asia-4 Tigers	10.98	6.90				Emrgng Europe	0.00	0.17		
Asia-ex 4 Tigers	15.17	2.85				Africa	0.32	0.71		
Not Classified	0.00	0.00								

Top 10 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Tencent Holdings Ltd	3.09	3.09	-	Communication Svc
⊖ Mktliq 12/31/2049	2.83	5.91	-	-
⊖ Taiwan Semiconductor Manufacturing Co Ltd	1.84	7.76	-	Technology
⊖ Roche Holding AG	1.65	9.40	-	Healthcare
⊕ Ryanair Holdings PLC ADR	1.28	10.69	-13.86	Industrials
⊕ AIA Group Ltd	1.26	11.94	-	Financial Services
HSBC Holdings PLC	1.21	13.16	14.23	Financial Services
⊕ Slcmt1142	1.15	14.30	-	-
⊕ Kering SA	1.13	15.43	-32.12	Consumer Cyclical
⊖ Unilever PLC	1.12	16.56	30.24	Consumer Defensive

Total Holdings 259

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard LifeStrategy Cnsvr Gr Inv VSCGX

Morningstar Category
Moderately Conservative
Allocation

Morningstar Index
Morningstar US Mod Con Tgt Alloc NR
USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

✔ **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 0.12 is 87.23% lower than the Moderately Conservative Allocation category average.

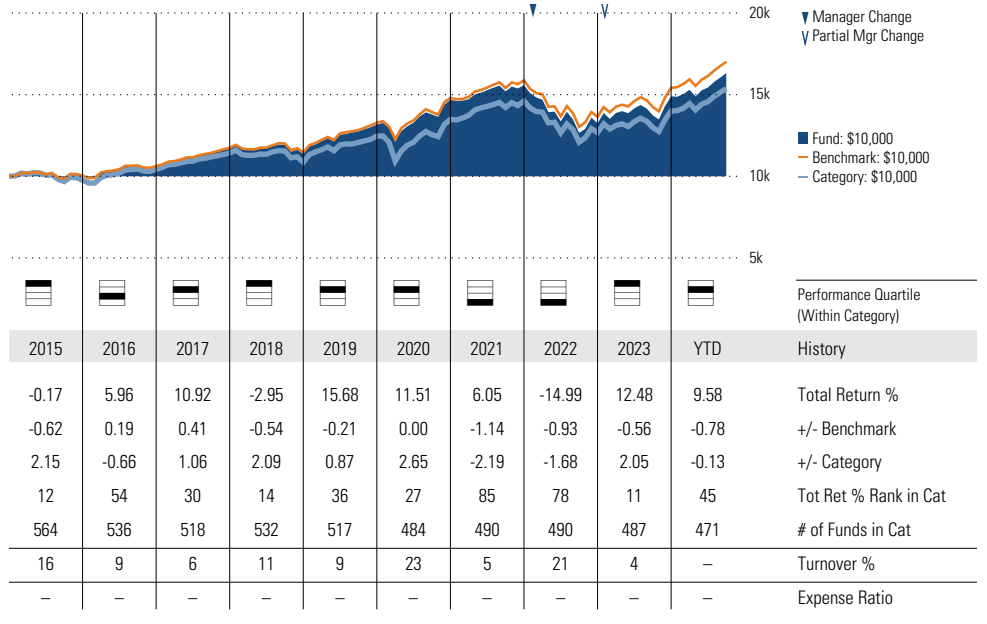
Morningstar Investment Management LLC Analysis

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

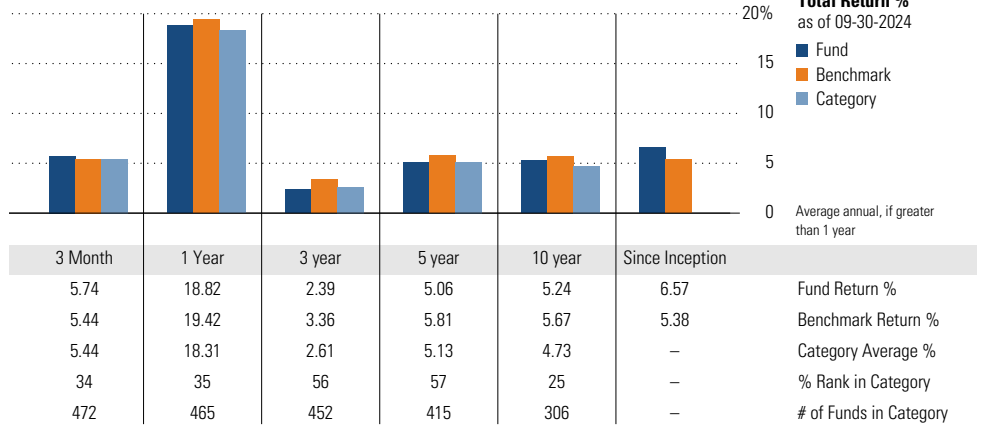
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
ESG Commitment	1-Low	07-19-2023

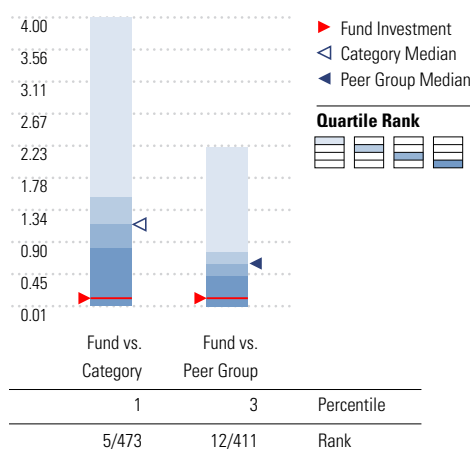
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-1.02	-	-0.55
Beta	1.03	-	0.97
R-Squared	99.42	-	94.18
Standard Deviation	10.34	10.02	10.02
Sharpe Ratio	-0.09	0.00	-0.07
Tracking Error	0.84	-	2.38
Information Ratio	-1.15	-	-0.48
Up Capture Ratio	99.45	-	96.45
Down Capture Ratio	106.53	-	100.77

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	20.41	22.28	22.64
Price/Book Ratio	2.67	3.12	3.23
Avg Eff Duration	6.37	5.94	4.93

Vanguard LifeStrategy Cnsvr Gr Inv VSCGX

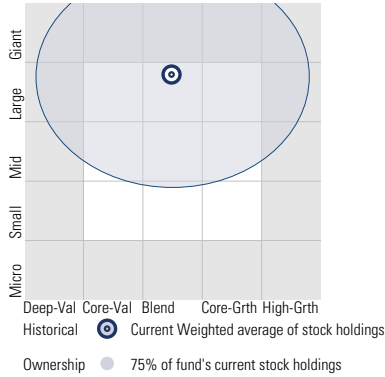
Morningstar Category
Moderately Conservative

Morningstar Index
Morningstar US Mod Con Tgt Alloc NR USD

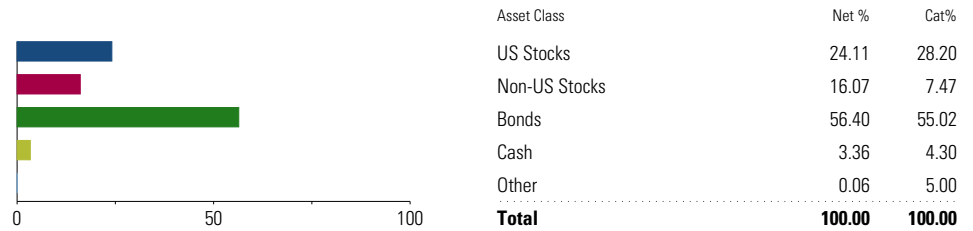
Allocation

Style Analysis as of 09-30-2024

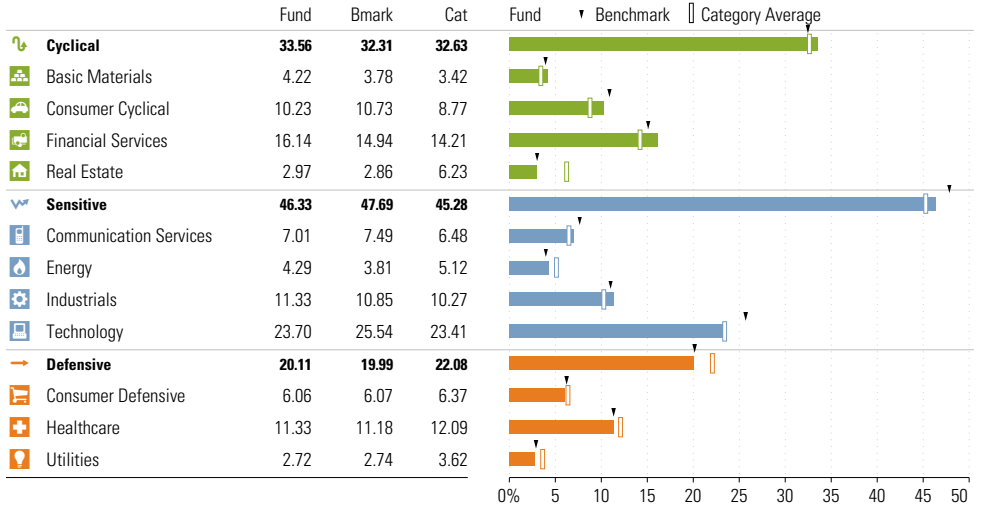
Morningstar Style Box™



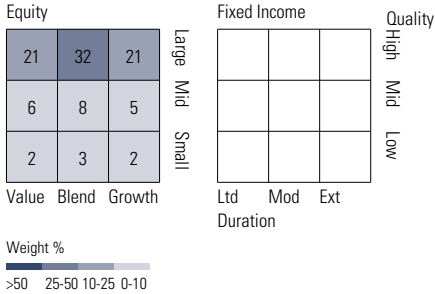
Asset Allocation as of 09-30-2024



Sector Weighting as of 09-30-2024



Style Breakdown



Top 6 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Bond Market II Idx Inv	—	40.91	40.91	—	—
⊖ Vanguard Total Stock Mkt Idx Inv	—	24.16	65.08	—	—
⊖ Vanguard Total Intl Bd II Idx Investor	—	17.78	82.86	—	—
⊖ Vanguard Total Intl Stock Index Inv	—	16.47	99.33	—	—
⊕ Mktliq 12/31/2049	—	0.70	100.03	—	—
⊕ Us Dollar	—	0.03	100.06	—	—

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard LifeStrategy Growth Inv VASGX

Morningstar Category
Moderately Aggressive

Morningstar Index

Morningstar US Mod Agg Tgt Alloc NR
USD

Allocation

Portfolio Manager(s)

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

Quantitative Screens

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

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

✔ **Style:** 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 0.14 is 85.71% lower than the Moderately Aggressive Allocation category average.

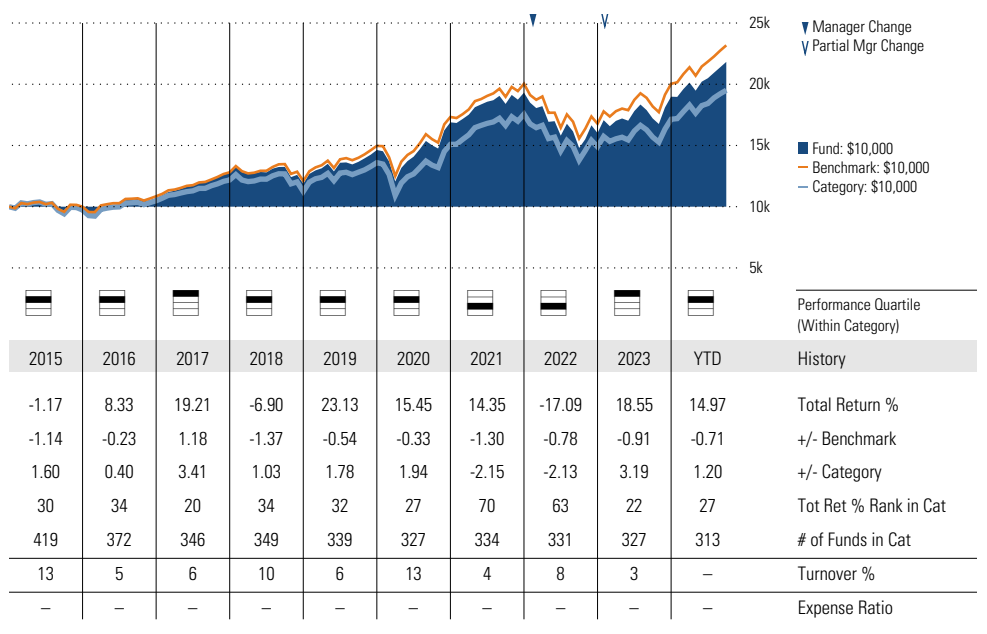
Morningstar Investment Management LLC Analysis

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

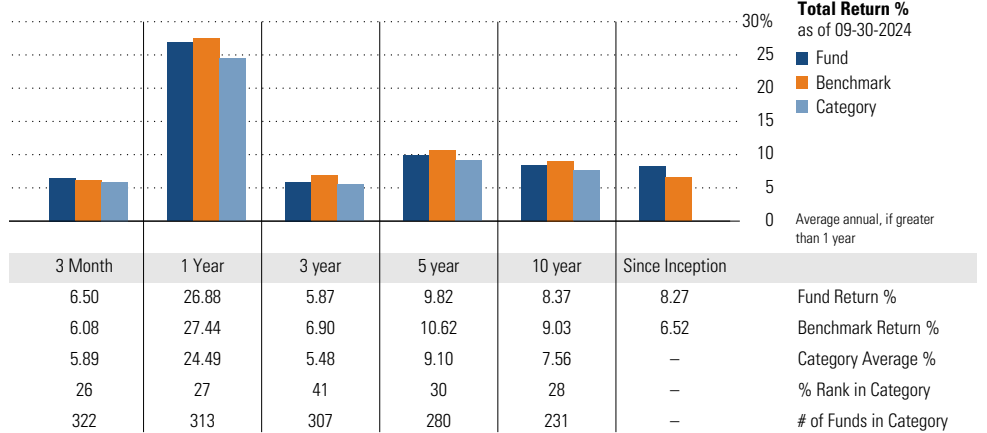
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
ESG Commitment	1-Low	07-19-2023
Carbon Risk Score	Low Risk	12-31-2022

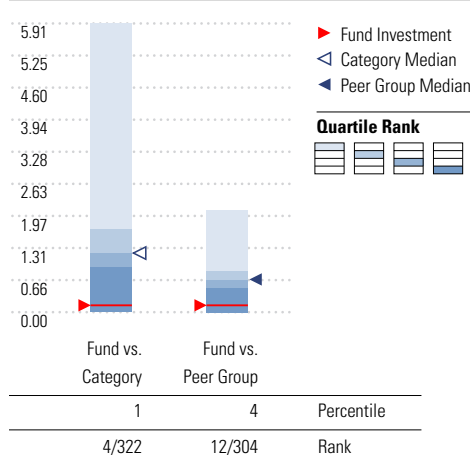
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-1.12	-	-1.15
Beta	1.03	-	0.98
R-Squared	99.31	-	94.31
Standard Deviation	14.58	14.14	14.38
Sharpe Ratio	0.20	0.28	0.18
Tracking Error	1.27	-	3.05
Information Ratio	-0.80	-	-0.66
Up Capture Ratio	100.34	-	96.66
Down Capture Ratio	105.80	-	102.79

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	20.44	22.30	22.44
Price/Book Ratio	2.68	3.13	3.20
Avg Eff Duration	6.39	5.94	4.59

Vanguard LifeStrategy Growth Inv VASGX

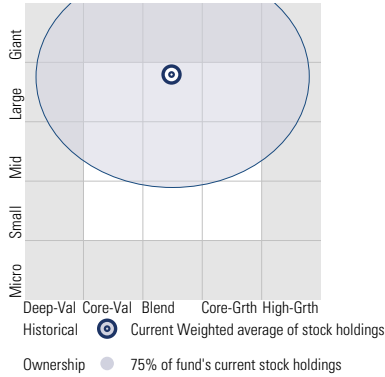
Morningstar Category
Moderately Aggressive

Morningstar Index
Morningstar US Mod Agg Tgt Alloc NR USD

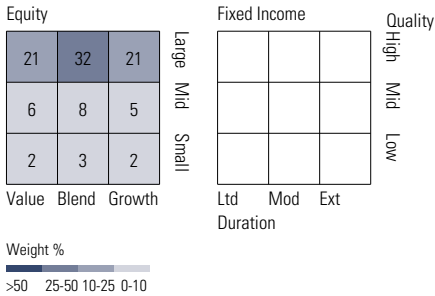
Allocation

Style Analysis as of 09-30-2024

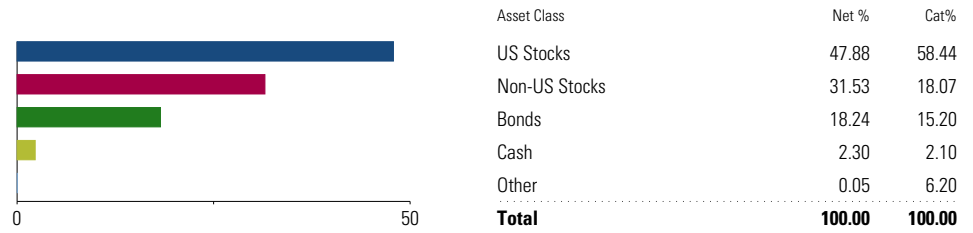
Morningstar Style Box™



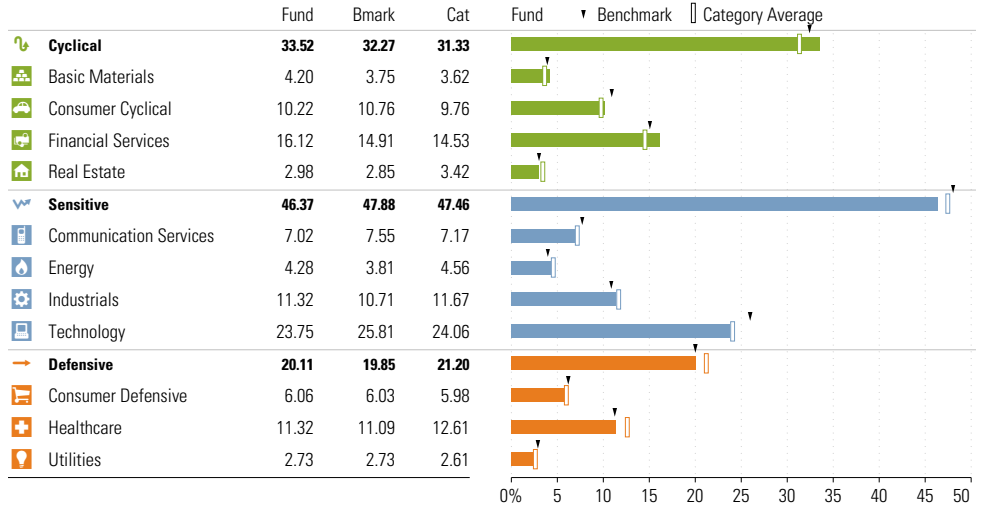
Style Breakdown



Asset Allocation as of 09-30-2024



Sector Weighting as of 09-30-2024



Top 6 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Inv	—	48.00	48.00	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	32.30	80.30	—	—
⊕ Vanguard Total Bond Market II Idx Inv	—	13.22	93.52	—	—
⊕ Vanguard Total Intl Bd II Idx Investor	—	5.76	99.28	—	—
⊕ Mktliq 12/31/2049	—	0.73	100.00	—	—
⊖ Us Dollar	—	0.00	100.01	—	—

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard LifeStrategy Income Inv VASIX

Morningstar Category
Conservative Allocation

Morningstar Index
Morningstar US Con Tgt Alloc NR USD

Portfolio Manager(s)

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

Quantitative Screens

✔ **Performance:** The fund has finished in the Conservative Allocation category's top three quartiles in 7 of the 10 years it's been in existence.

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

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

✔ **Net Expense:** The fund's expense ratio of 0.11 is 89.42% lower than the Conservative Allocation category average.

Morningstar Investment Management LLC Analysis

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

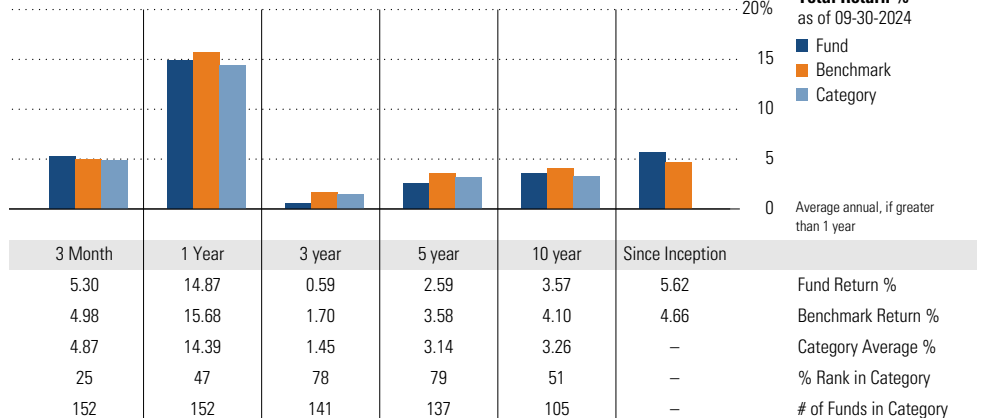
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2024
ESG Commitment	1-Low	07-19-2023

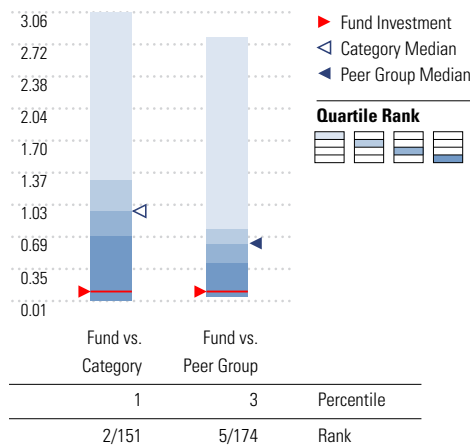
Growth of \$10,000



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	-1.13	-	-0.30
Beta	1.02	-	0.97
R-Squared	99.04	-	93.76
Standard Deviation	8.45	8.23	8.28
Sharpe Ratio	-0.35	-0.22	-0.27
Tracking Error	0.85	-	2.20
Information Ratio	-1.31	-	-0.29
Up Capture Ratio	95.71	-	97.58
Down Capture Ratio	105.25	-	100.59

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	20.38	22.97	23.53
Price/Book Ratio	2.67	3.31	3.36
Avg Eff Duration	6.37	5.94	4.80

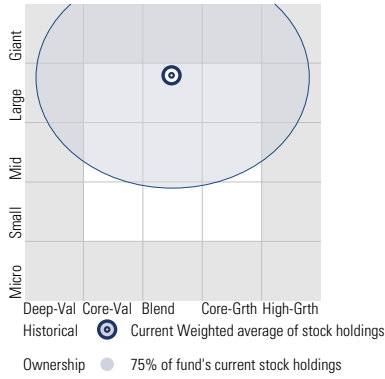
Vanguard LifeStrategy Income Inv VASIX

Morningstar Category
Conservative Allocation

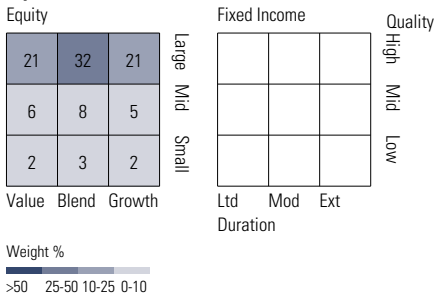
Morningstar Index
Morningstar US Con Tgt Alloc NR USD

Style Analysis as of 09-30-2024

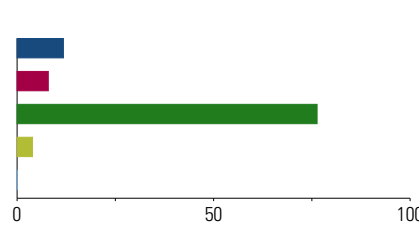
Morningstar Style Box™



Style Breakdown

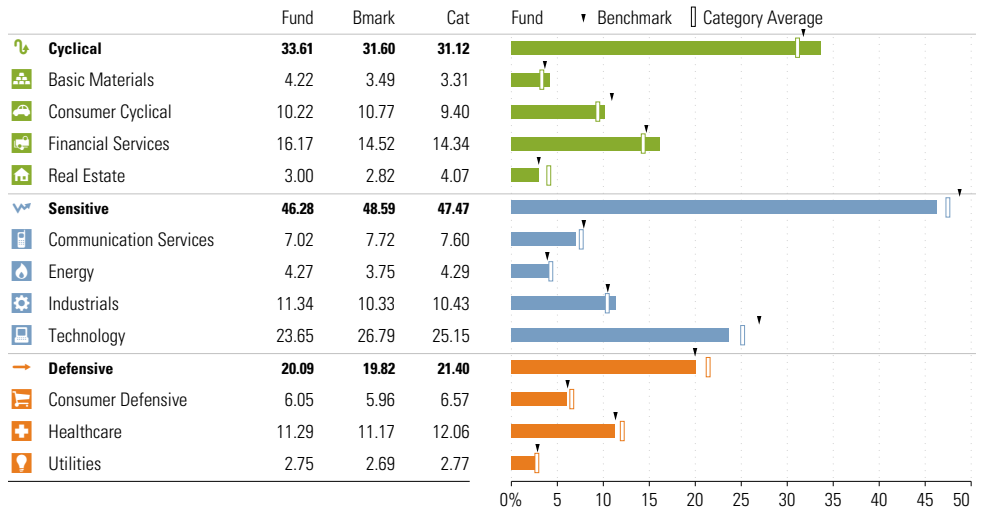


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	11.78	14.94
Non-US Stocks	7.93	3.76
Bonds	76.33	67.82
Cash	3.90	7.64
Other	0.06	5.83
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 6 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Bond Market II Idx Inv	-	55.49	55.49	-	-
⊕ Vanguard Total Intl Bd II Idx Investor	-	23.95	79.44	-	-
⊖ Vanguard Total Stock Mkt Idx Inv	-	11.81	91.25	-	-
⊖ Vanguard Total Intl Stock Index Inv	-	8.12	99.37	-	-
⊖ Mktliq 12/31/2049	-	0.66	100.03	-	-
⊕ Us Dollar	-	0.03	100.06	-	-

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard LifeStrategy Mod Gr Inv Shrs VSMGX

Morningstar Category
Moderate Allocation

Morningstar Index
Morningstar US Mod Tgt Alloc NR USD

Portfolio Manager(s)

Walter Nejman since 02-2022
Aur lie Denis since 02-2023
Michael Roach since 02-2023
Roger Aliaga-Diaz since 02-2023

Quantitative Screens

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

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

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

✔ **Net Expense:** The fund's expense ratio of 0.13 is 87.38% lower than the Moderate Allocation category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
ESG Commitment	1-Low	07-19-2023
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	-1.33	-	-0.52
Beta	1.01	-	0.98
R-Squared	98.92	-	94.15
Standard Deviation	12.43	12.26	12.36
Sharpe Ratio	0.08	0.19	0.13
Tracking Error	1.29	-	2.79
Information Ratio	-1.05	-	-0.37
Up Capture Ratio	97.02	-	97.43
Down Capture Ratio	104.35	-	100.97

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	20.42	23.30	23.35
Price/Book Ratio	2.68	3.40	3.53
Avg Eff Duration	6.39	5.94	5.14

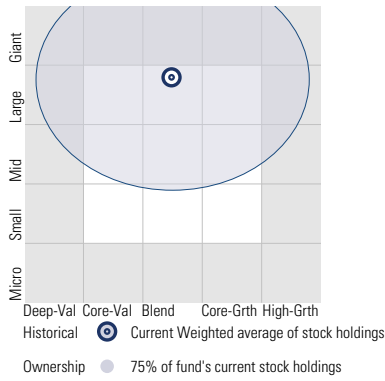
Vanguard LifeStrategy Mod Gr Inv Shrs VSMGX

Morningstar Category
Moderate Allocation

Morningstar Index
Morningstar US Mod Tgt Alloc NR USD

Style Analysis as of 09-30-2024

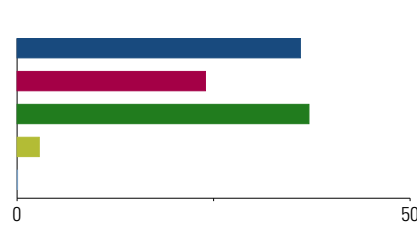
Morningstar Style Box™



Style Breakdown

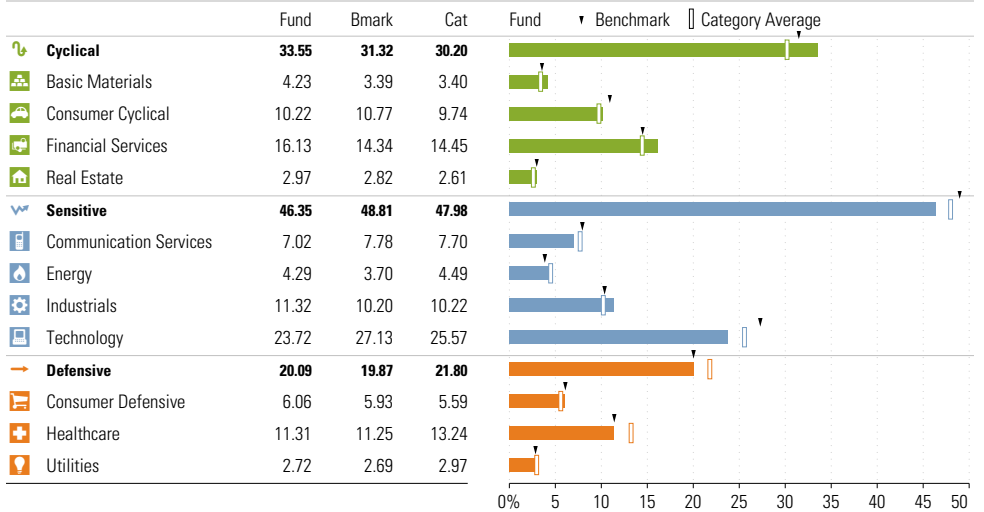


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	36.04	48.81
Non-US Stocks	23.96	9.80
Bonds	37.13	34.48
Cash	2.82	3.45
Other	0.06	3.46
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 6 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Inv	-	36.12	36.12	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	26.90	63.02	-	-
⊖ Vanguard Total Intl Stock Index Inv	-	24.54	87.57	-	-
⊕ Vanguard Total Intl Bd II Idx Investor	-	11.74	99.30	-	-
⊕ Mktliq 12/31/2049	-	0.68	99.99	-	-
⊕ Us Dollar	-	0.01	100.00	-	-

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Mid-Cap Growth Index Admiral VMGMX

Morningstar Category
Mid-Cap Growth

Morningstar Index
Russell Mid Cap Growth TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

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

✔ **Net Expense:** The fund's expense ratio of 0.07 is 93.4% lower than the Mid-Cap Growth category average.

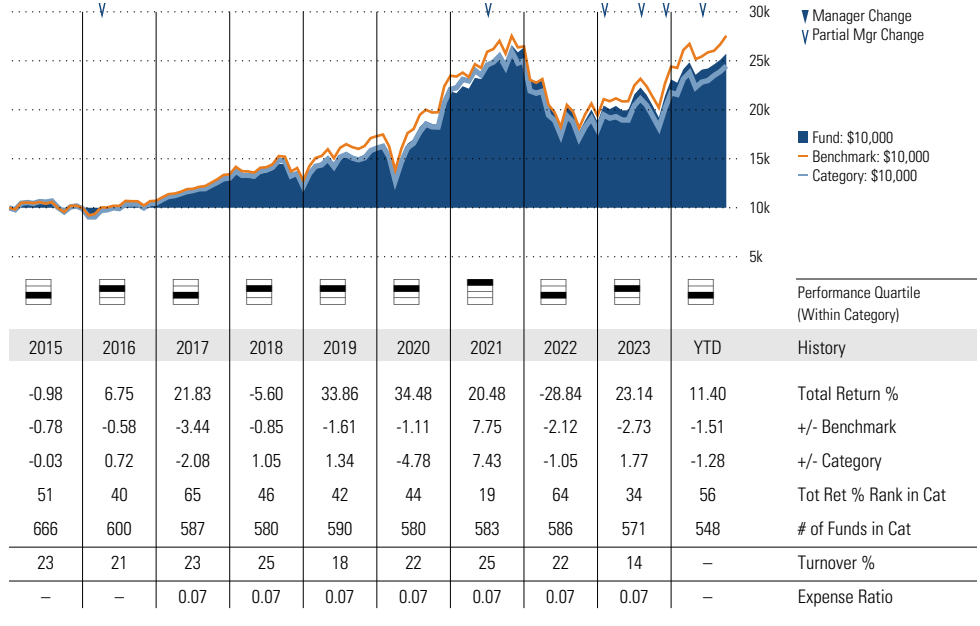
Morningstar Investment Management LLC Analysis

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

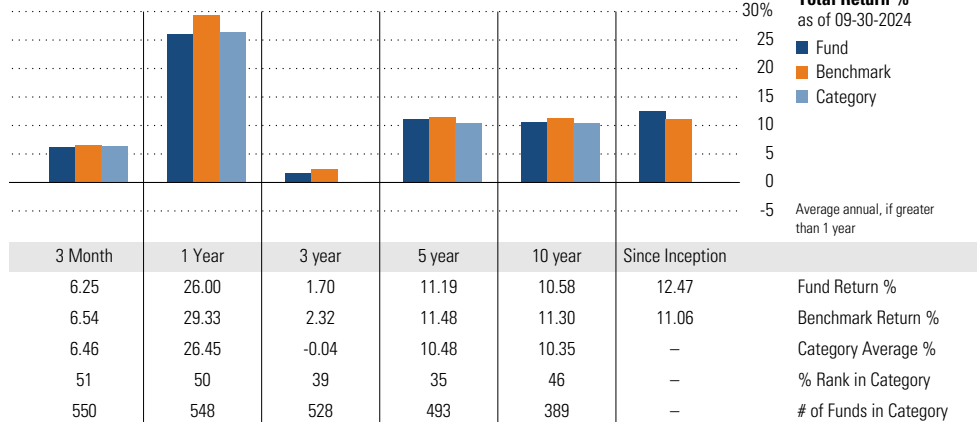
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

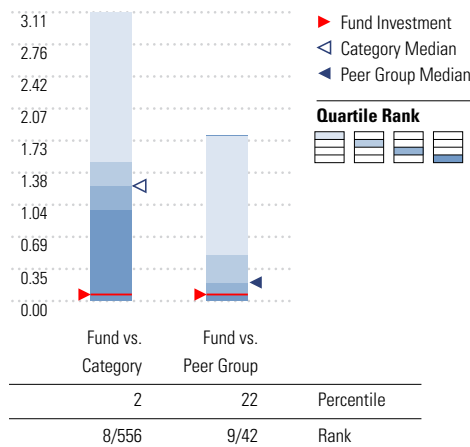
Growth of \$10,000



Trailing Performance



Net Expense



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	-0.56	-	-2.53
Beta	1.00	-	0.98
R-Squared	98.27	-	90.82
Standard Deviation	21.51	21.31	22.10
Sharpe Ratio	0.01	0.03	-0.08
Tracking Error	2.83	-	6.61
Information Ratio	-0.22	-	-0.59
Up Capture Ratio	101.97	-	94.64
Down Capture Ratio	104.14	-	104.30

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	31.72	31.89	33.60
Price/Book Ratio	5.66	8.97	5.72
Geom Avg Mkt Cap \$B	37.54	24.60	22.41
ROE	21.77	31.31	21.72

Vanguard Mid-Cap Growth Index Admiral VMGMX

Morningstar Category

Mid-Cap Growth

Morningstar Index

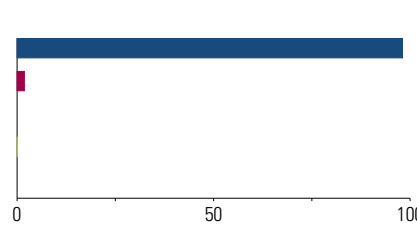
Russell Mid Cap Growth TR USD

Style Analysis as of 09-30-2024

Morningstar Style Box™



Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	98.07	93.78
Non-US Stocks	1.85	4.14
Bonds	0.00	0.05
Cash	0.08	1.54
Other	0.00	0.50
Total	100.00	100.00

Sector Weighting as of 09-30-2024

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Cyclical	25.53	28.42	28.81			
Basic Materials	1.84	0.99	2.00			
Consumer Cyclical	9.25	15.37	12.82			
Financial Services	7.09	10.61	11.40			
Real Estate	7.35	1.45	2.59			
Sensitive	55.67	53.61	50.91			
Communication Services	3.96	2.63	3.67			
Energy	4.45	3.89	2.99			
Industrials	19.77	16.38	17.78			
Technology	27.49	30.71	26.47			
Defensive	18.80	17.96	20.28			
Consumer Defensive	1.88	2.43	2.45			
Healthcare	13.17	13.79	16.95			
Utilities	3.75	1.74	0.88			

Style Breakdown



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Constellation Energy Corp	2.19	2.19	-	Utilities
⊖ Amphenol Corp Class A	2.10	4.29	32.24	Technology
⊖ Welltower Inc	2.08	6.37	44.08	Real Estate
⊖ TransDigm Group Inc	2.03	8.40	41.08	Industrials
⊖ Palantir Technologies Inc Ordinary Shares - Class A	2.02	10.43	116.66	Technology
⊖ Motorola Solutions Inc	2.00	12.43	44.55	Technology
⊖ Cintas Corp	1.89	14.32	37.35	Industrials
⊖ Realty Income Corp	1.48	15.79	14.07	Real Estate
⊖ Apollo Global Management Inc Class A	1.33	17.12	35.49	Financial Services
⊖ The Trade Desk Inc Class A	1.31	18.44	52.38	Technology
⊖ DoorDash Inc Ordinary Shares - Class A	1.24	19.67	44.33	Communication Svc
⊖ Waste Connections Inc	1.23	20.91	20.37	Industrials
⊖ W.W. Grainger Inc	1.22	22.13	26.07	Industrials
⊖ Copart Inc	1.21	23.34	6.94	Industrials
⊖ Fair Isaac Corp	1.21	24.55	66.97	Technology

Total Holdings 143

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Mid-Cap Value Index Admiral VMVAX

Morningstar Category
Mid-Cap Value

Morningstar Index
Russell Mid Cap Value TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

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

✔ **Net Expense:** The fund's expense ratio of 0.07 is 92.71% lower than the Mid-Cap Value category average.

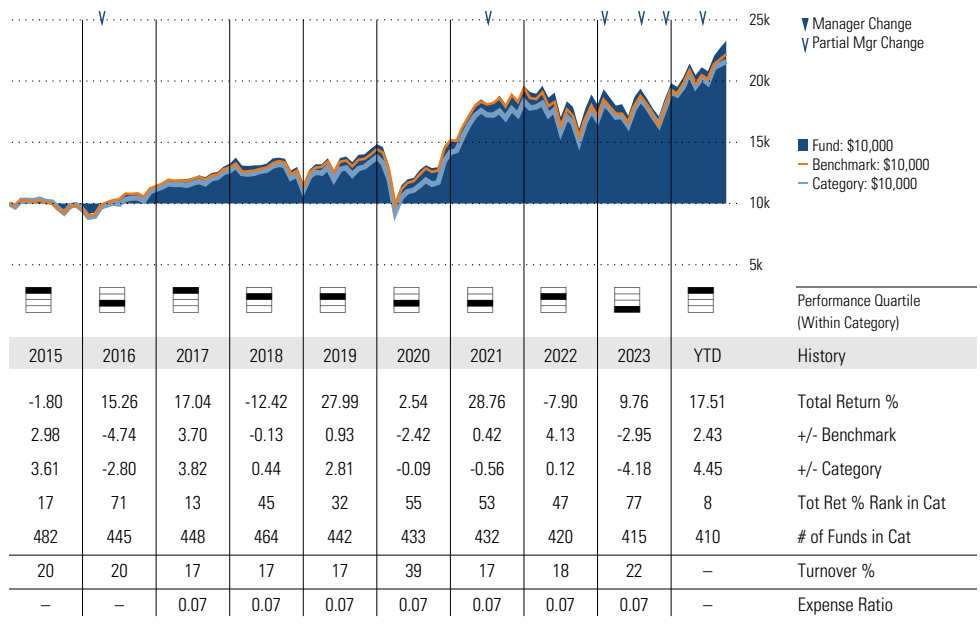
Morningstar Investment Management LLC Analysis

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

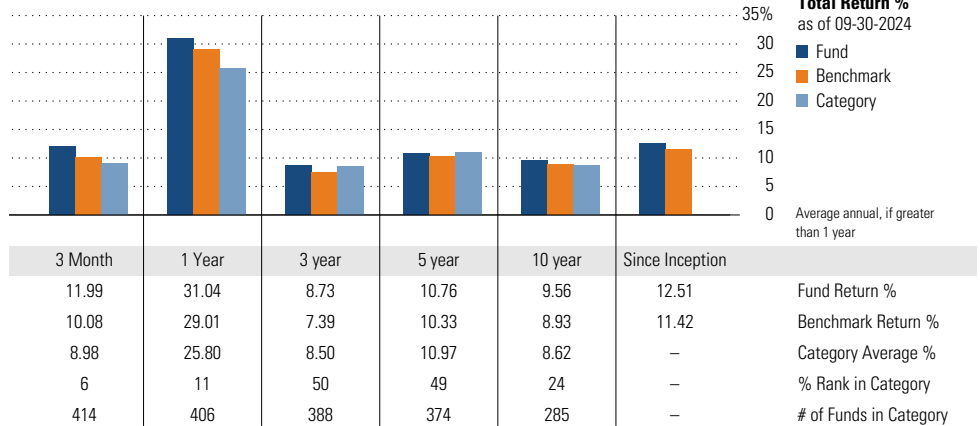
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

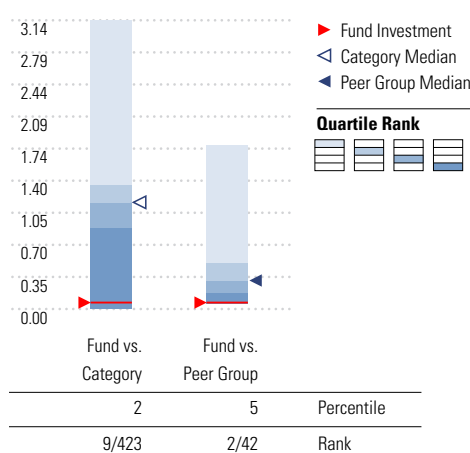
Growth of \$10,000



Trailing Performance



Net Expense



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	1.58	-	1.40
Beta	0.94	-	0.94
R-Squared	98.59	-	94.42
Standard Deviation	18.68	19.66	19.11
Sharpe Ratio	0.34	0.27	0.32
Tracking Error	2.48	-	4.72
Information Ratio	0.54	-	0.24
Up Capture Ratio	97.72	-	95.29
Down Capture Ratio	92.53	-	90.51

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	19.33	19.44	17.35
Price/Book Ratio	2.46	2.43	2.09
Geom Avg Mkt Cap \$B	31.29	20.46	16.28
ROE	18.34	15.17	14.21

Vanguard Mid-Cap Value Index Admiral VMVAX

Morningstar Category

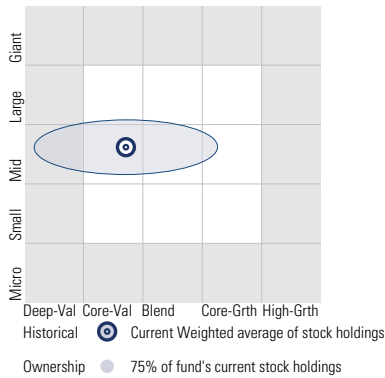
Mid-Cap Value

Morningstar Index

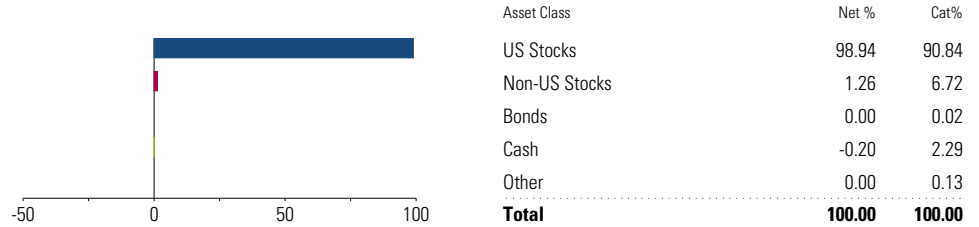
Russell Mid Cap Value TR USD

Style Analysis as of 09-30-2024

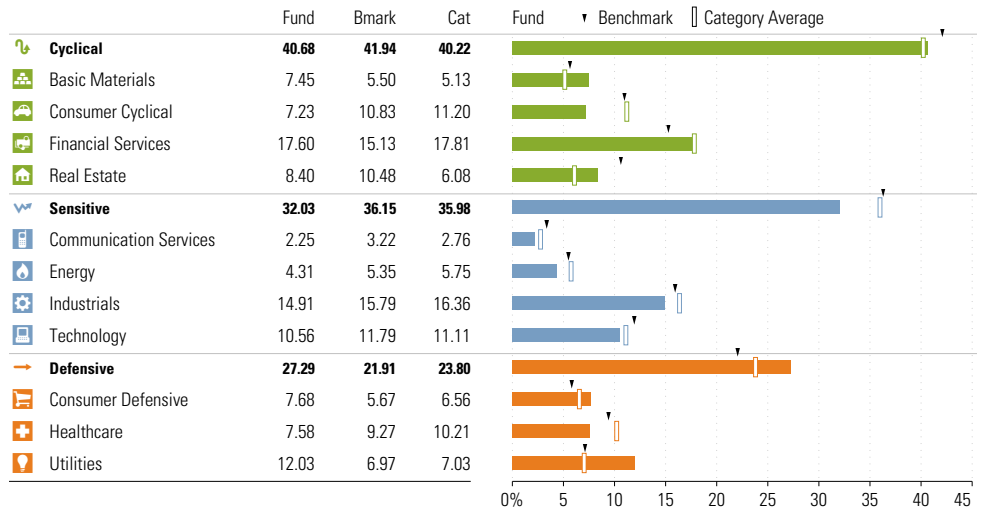
Morningstar Style Box™



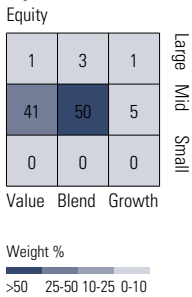
Asset Allocation as of 09-30-2024



Sector Weighting as of 09-30-2024



Style Breakdown



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Carrier Global Corp Ordinary Shares	1.53	1.53	40.77	Industrials
⊕ Arthur J. Gallagher & Co	1.36	2.89	25.92	Financial Services
⊖ Newmont Corp	1.36	4.25	30.95	Basic Materials
⊖ D.R. Horton Inc	1.24	5.49	26.12	Consumer Cyclical
⊖ United Rentals Inc	1.18	6.67	42.06	Industrials
⊖ ONEOK Inc	1.18	7.85	34.01	Energy
⊕ Digital Realty Trust Inc	1.17	9.02	22.97	Real Estate
⊖ PACCAR Inc	1.14	10.17	1.95	Industrials
⊖ Allstate Corp	1.11	11.27	37.46	Financial Services
⊖ Ameriprise Financial Inc	1.02	12.29	24.82	Financial Services
⊖ Fidelity National Information Services Inc	1.01	13.31	41.22	Technology
⊖ L3Harris Technologies Inc	1.00	14.30	14.59	Industrials
⊖ Public Service Enterprise Group Inc	0.98	15.29	48.83	Utilities
⊕ Cummins Inc	0.98	16.27	37.32	Industrials
⊖ Kenvue Inc	0.98	17.25	10.24	Consumer Defensive

Total Holdings 188

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category
Small Growth

Morningstar Index
Russell 2000 Growth TR USD

Portfolio Manager(s)

Gerard O'Reilly since 12-2004
Nick Birkett since 02-2023

Quantitative Screens

✔ **Performance:** The fund has finished in the Small 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 19.76 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.07 is 93.97% 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	08-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

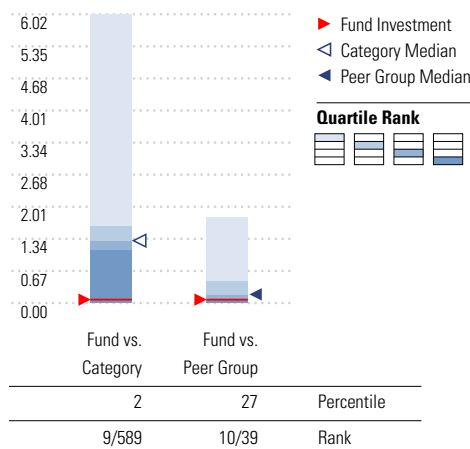
Growth of \$10,000



Trailing Performance



Net Expense



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	-	-1.40
Beta	0.95	-	0.92
R-Squared	96.74	-	91.59
Standard Deviation	22.39	23.09	22.33
Sharpe Ratio	-0.10	-0.07	-0.13
Tracking Error	4.18	-	6.78
Information Ratio	-0.14	-	-0.14
Up Capture Ratio	97.01	-	89.78
Down Capture Ratio	99.02	-	94.76

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	27.58	23.07	28.66
Price/Book Ratio	4.06	4.22	4.19
Geom Avg Mkt Cap \$B	7.75	3.28	6.71
ROE	11.73	6.24	12.92

Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category
Small Growth

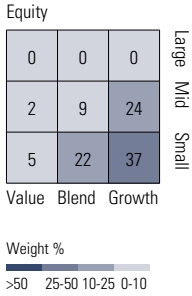
Morningstar Index
Russell 2000 Growth TR USD

Style Analysis as of 09-30-2024

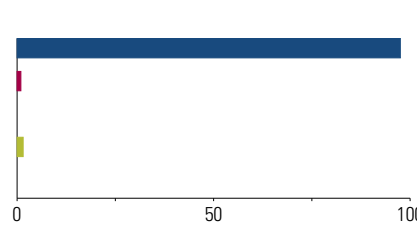
Morningstar Style Box™



Style Breakdown



Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	97.51	92.73
Non-US Stocks	0.96	4.54
Bonds	0.00	0.00
Cash	1.54	1.50
Other	0.00	1.23
Total	100.00	100.00

Sector Weighting as of 09-30-2024

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Cyclical	26.12	22.41	25.06			
Basic Materials	1.91	4.19	3.07			
Consumer Cyclical	13.26	9.35	10.77			
Financial Services	5.42	7.23	8.75			
Real Estate	5.53	1.64	2.47			
Sensitive	52.82	47.63	50.15			
Communication Services	3.21	1.80	1.41			
Energy	5.18	3.35	3.70			
Industrials	18.95	20.63	21.13			
Technology	25.48	21.85	23.91			
Defensive	21.05	29.95	24.80			
Consumer Defensive	3.29	3.81	4.25			
Healthcare	17.20	25.54	19.87			
Utilities	0.56	0.60	0.68			

Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Slcmt1142	1.46	1.46	—	—
⊖ Axon Enterprise Inc	1.08	2.54	54.69	Industrials
⊖ Deckers Outdoor Corp	0.92	3.46	43.13	Consumer Cyclical
⊖ PTC Inc	0.78	4.24	3.26	Technology
⊖ Lennox International Inc	0.73	4.97	35.79	Industrials
⊕ DraftKings Inc Ordinary Shares - Class A	0.68	5.66	11.21	Consumer Cyclical
⊖ Manhattan Associates Inc	0.65	6.31	30.68	Technology
⊖ Watsco Inc Class A	0.65	6.95	16.63	Industrials
⊖ Entegris Inc	0.64	7.60	-5.83	Technology
⊕ Robinhood Markets Inc Class A	0.64	8.24	—	Financial Services
⊖ Liberty Formula One Group Registered Shs Series -C- Formula One	0.62	8.86	22.65	Communication Svc
⊖ Targa Resources Corp	0.61	9.47	72.68	Energy
⊖ Pure Storage Inc Class A	0.59	10.05	40.89	Technology
⊖ Dynatrace Inc Ordinary Shares	0.57	10.63	-2.23	Technology
⊖ Guidewire Software Inc	0.57	11.20	67.77	Technology

Total Holdings 612

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category
Small Value

Morningstar Index
Russell 2000 Value TR USD

Portfolio Manager(s)

Gerard O'Reilly since 04-2016

Nick Birkett since 02-2023

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 8.43 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.07 is 93.69% lower than the Small Value category average.

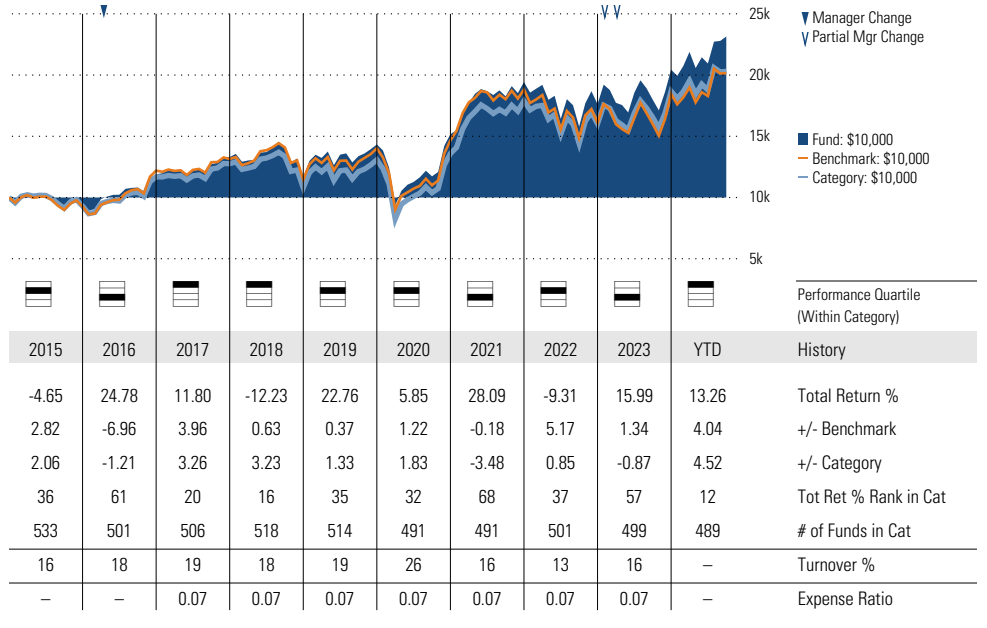
Morningstar Investment Management LLC Analysis

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

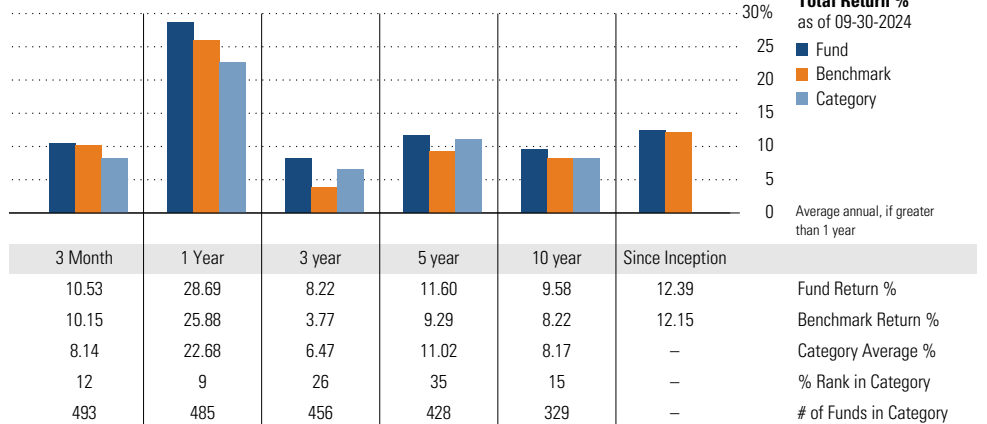
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance



Net Expense



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	4.45	-	2.65
Beta	0.90	-	0.91
R-Squared	96.34	-	93.65
Standard Deviation	21.00	22.84	21.56
Sharpe Ratio	0.30	0.11	0.21
Tracking Error	4.59	-	5.63
Information Ratio	0.97	-	0.45
Up Capture Ratio	99.34	-	95.86
Down Capture Ratio	86.24	-	88.20

Portfolio Metrics

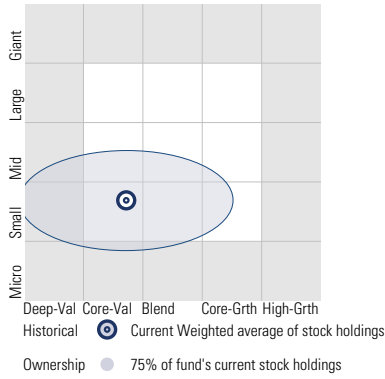
	Fund	Bmark	Cat
Price/Earnings Ratio	16.10	13.90	14.46
Price/Book Ratio	1.90	1.31	1.66
Geom Avg Mkt Cap \$B	6.78	2.14	4.78
ROE	13.87	4.84	12.10

Vanguard Small Cap Value Index Admiral VSIAX

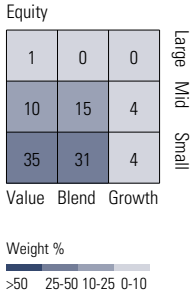
Morningstar Category
Small Value

Morningstar Index
Russell 2000 Value TR USD

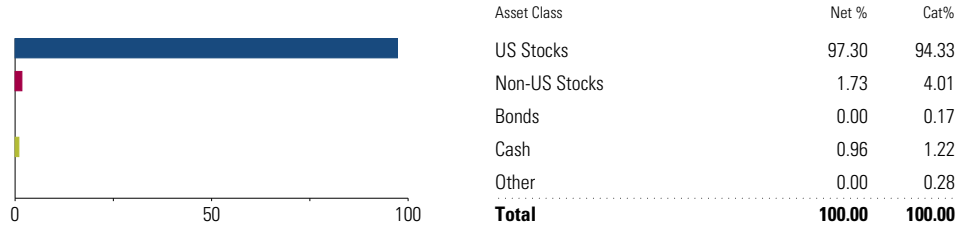
Style Analysis as of 09-30-2024
Morningstar Style Box™



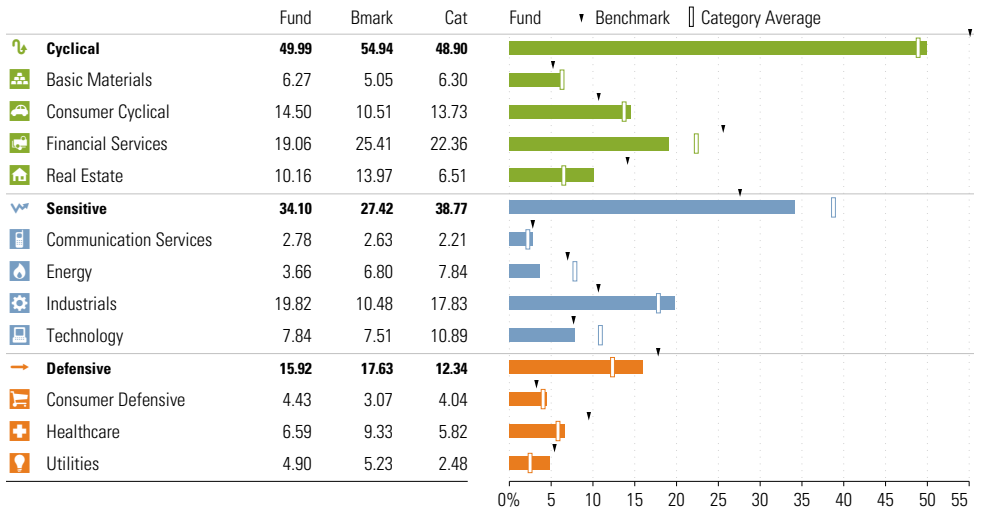
Style Breakdown



Asset Allocation as of 09-30-2024



Sector Weighting as of 09-30-2024



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Slcmt1142	0.90	0.90	-	-
⊖ Smurfit WestRock PLC	0.74	1.64	24.94	Consumer Cyclical
⊖ Builders FirstSource Inc	0.65	2.29	16.13	Industrials
⊖ Booz Allen Hamilton Holding Corp Class A	0.61	2.90	28.44	Industrials
⊖ Carlisle Companies Inc	0.60	3.50	44.82	Industrials
⊖ EMCOR Group Inc	0.58	4.08	100.16	Industrials
⊕ Atmos Energy Corp	0.58	4.66	21.76	Utilities
⊖ First Citizens BancShares Inc Class A	0.57	5.23	30.09	Financial Services
⊖ NRG Energy Inc	0.54	5.77	78.57	Utilities
⊖ IDEX Corp	0.47	6.24	-0.27	Industrials
⊖ Pentair PLC	0.47	6.71	35.44	Industrials
⊕ United Therapeutics Corp	0.46	7.17	62.97	Healthcare
⊖ Tenet Healthcare Corp	0.46	7.63	119.93	Healthcare
⊖ Reliance Inc	0.46	8.09	4.59	Basic Materials
⊖ Toll Brothers Inc	0.46	8.55	50.95	Consumer Cyclical

Total Holdings 838

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Western Asset Core Bond IS WACSX

Morningstar Category
Intermediate Core Bond

Morningstar Index
Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

Mark Lindbloom since 12-2006
Julien Scholnick since 05-2016
Frederick Marki since 05-2018
Michael Buchanan since 03-2024

Quantitative Screens

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

Management: The fund's management has been in place for 17.77 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.42 is 16% lower than the Intermediate Core Bond category average.

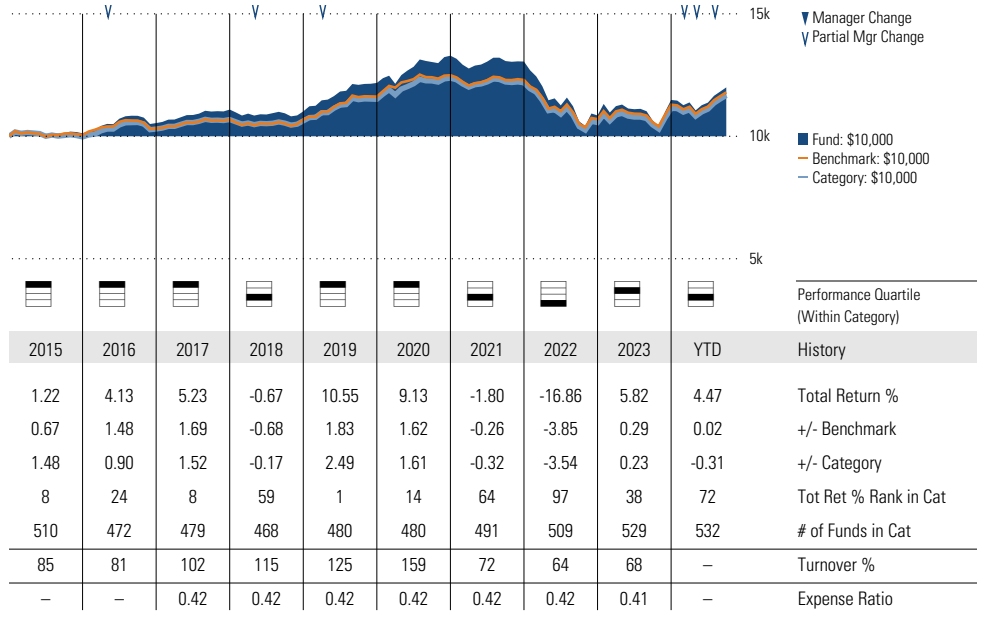
Morningstar Investment Management LLC Analysis

We are removing Western Asset Core Bond from fiduciary coverage due to concerns about the fund's elevated risk profile and the ongoing SEC investigation of portfolio manager Ken Leech. We have lost conviction in the strategy's ability to manage risk and are removing it from our approved universe.

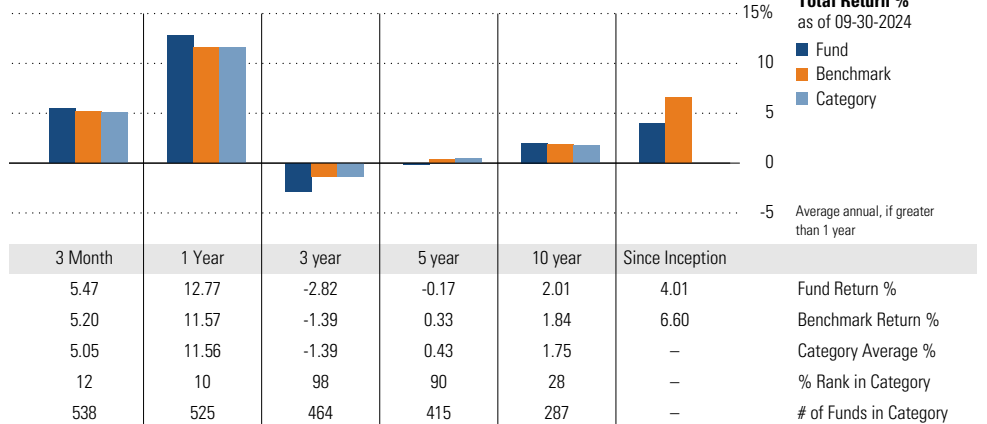
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024

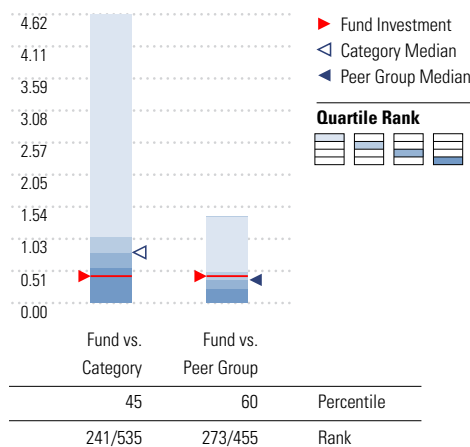
Growth of \$10,000



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	-1.07	-	-0.09
Beta	1.22	-	0.98
R-Squared	98.96	-	98.10
Standard Deviation	9.37	7.63	7.55
Sharpe Ratio	-0.68	-0.66	-0.68
Tracking Error	1.94	-	0.96
Information Ratio	-0.74	-	-0.25
Up Capture Ratio	115.35	-	97.06
Down Capture Ratio	125.91	-	98.03

Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	6.43	4.43	5.88
Avg Eff Maturity	11.21	-	8.21

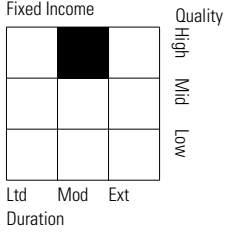
Western Asset Core Bond IS WACSX

Morningstar Category
Intermediate Core Bond

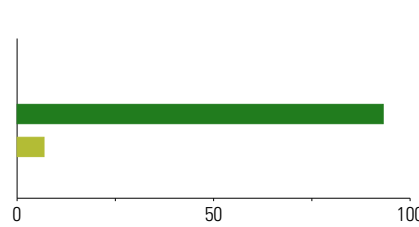
Morningstar Index
Bloomberg US Agg Bond TR USD

Style Analysis as of 09-30-2024

Style Breakdown



Asset Allocation as of 09-30-2024

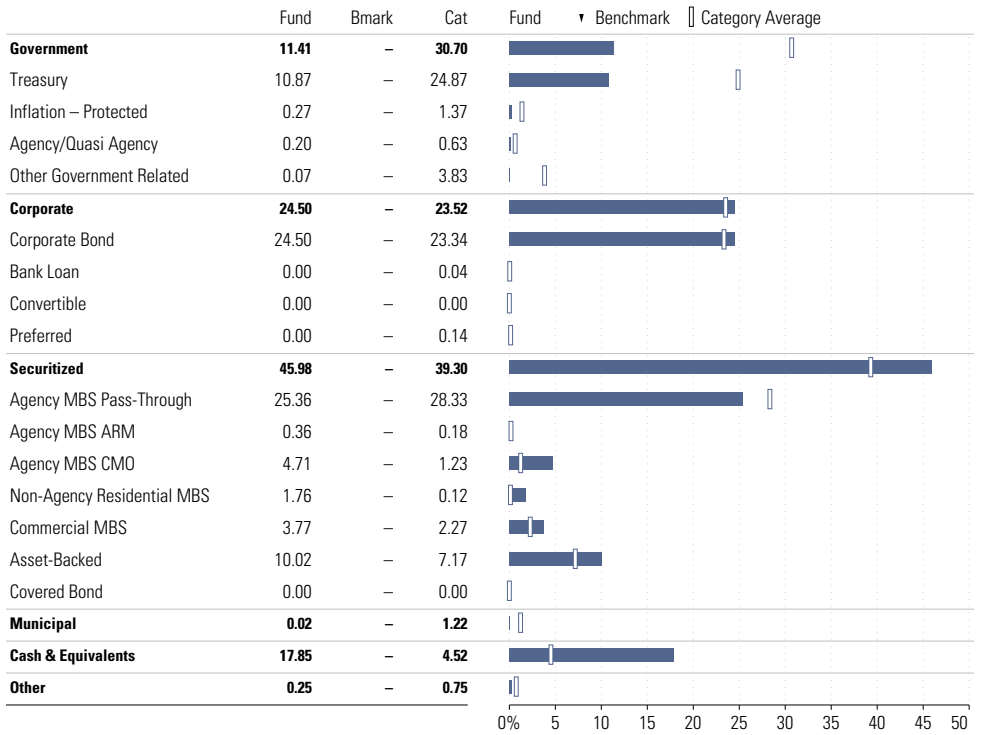


Asset Class	Net %	Cat%
US Stocks	0.00	0.62
Non-US Stocks	0.00	0.23
Bonds	93.15	97.45
Cash	6.85	-0.01
Other	0.00	1.70
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	79.12	3.53	24.71
AA	5.65	74.59	39.01
A	12.16	10.82	22.22
BBB	14.27	8.32	12.31
BB	0.50	0.28	0.62
B	0.23	0.00	0.33
Below B	0.00	0.00	0.12
Not Rated	-11.93	2.46	0.68

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Western Asset Prem Instl Govtt Rsrv Pref	-	19.85	19.85	-
⊖ TRADE DATE CASH	-	13.61	33.45	-
⊕ Federal National Mortgage Association 2.5%	09-2052	2.64	36.10	-
⊕ Federal National Mortgage Association 3%	09-2052	1.91	38.01	-
United States Treasury Bonds 4.75%	11-2043	1.43	39.44	-
⊖ United States Treasury Bonds 4.75%	11-2053	1.25	40.69	-
United States Treasury Bonds 4%	11-2042	1.16	41.84	-
⊕ Federal National Mortgage Association 2%	09-2052	1.15	43.00	-
United States Treasury Bonds 1.875%	02-2051	1.13	44.12	-
United States Treasury Bonds 3.375%	08-2042	0.96	45.09	-

Total Holdings 2077

⊕ Increase ⊖ Decrease ✱ New to Portfolio