

# 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  
 Samir Mathur since 01-2020  
 Michelle Black since 01-2020  
 David Hoag since 01-2020  
 Shannon Ward since 01-2021  
 Jessica Spaly since 01-2023  
 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 12.5 years.

✘ **Style:** The fund has landed in its primary style box — Large Blend — 54.55 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.29 is 43.14% lower than the Target-Date 2000-2010 category average.

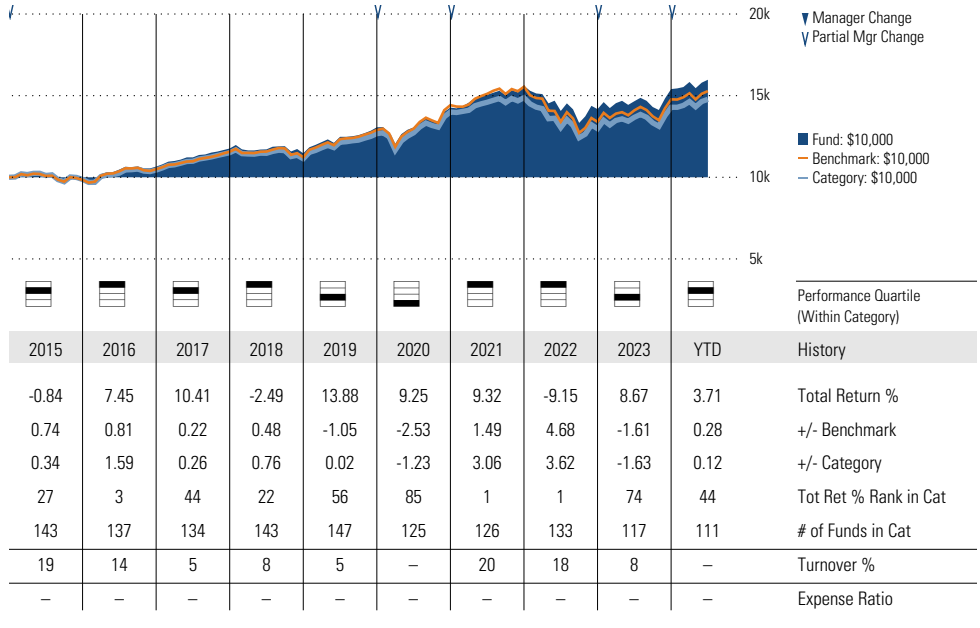
## Morningstar Investment Management LLC Analysis

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.

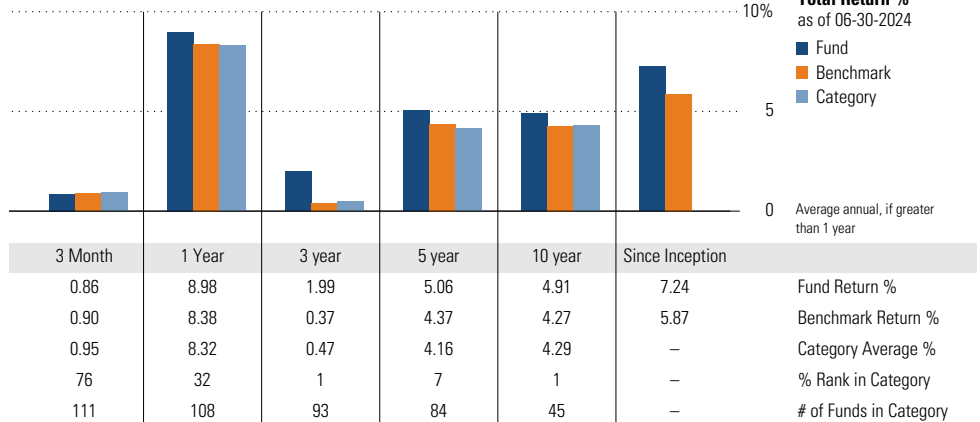
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024

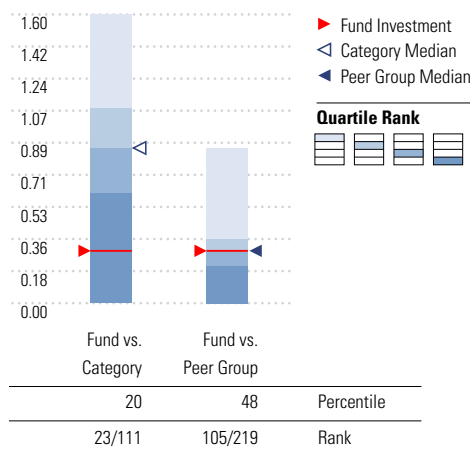
## Growth of \$10,000



## 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	1.61	-	0.19
Beta	0.90	-	0.92
R-Squared	96.83	-	97.89
Standard Deviation	8.95	9.82	9.11
Sharpe Ratio	-0.12	-0.26	-0.27
Tracking Error	1.89	-	1.56
Information Ratio	0.86	-	0.19
Up Capture Ratio	95.98	-	92.81
Down Capture Ratio	84.38	-	91.42

## Portfolio Metrics

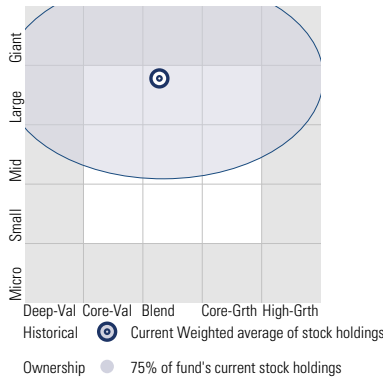
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	20.92	21.30	21.08
Price/Book Ratio	3.05	2.81	2.89
Avg Eff Duration	4.92	-	5.27

# American Funds 2010 Trgt Date Retire R6 RFTTX

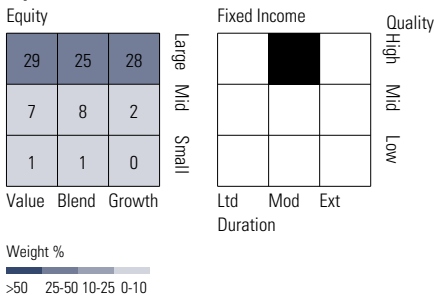
**Morningstar Category**  
Target-Date 2000-2010

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

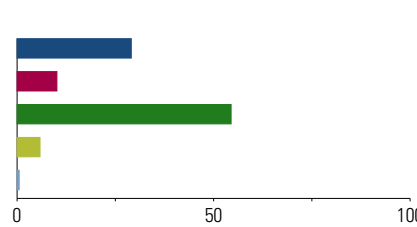
**Style Analysis** as of 06-30-2024  
Morningstar Style Box™



**Style Breakdown**

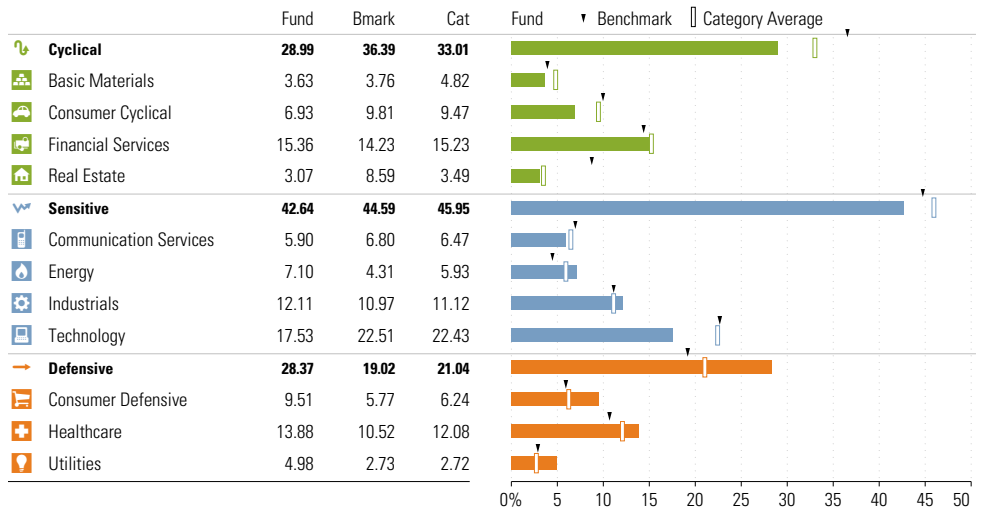


**Asset Allocation** as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	29.05	23.77
Non-US Stocks	10.13	11.74
Bonds	54.45	56.37
Cash	5.83	4.36
Other	0.53	3.76
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 06-30-2024



**Top 10 Holdings** as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds Income Fund of Amer R6	-	17.46	17.46	-	-
⊕ American Funds Interm Bd Fd of Amer R6	-	10.82	28.28	-	-
⊕ American Funds Bond Fund of Amer R6	-	9.92	38.20	-	-
⊕ American Funds ST Bd Fd of Amer R6	-	7.74	45.94	-	-
⊖ American Funds Inflation Linked Bd R6	-	7.10	53.04	-	-
⊖ American Funds American Balanced R6	-	7.01	60.05	-	-
⊕ American Funds Mortgage R6	-	6.91	66.95	-	-
⊖ American Funds Capital Income Bldr R6	-	6.88	73.84	-	-
⊖ American Funds American Mutual R6	-	5.10	78.94	-	-
⊕ American Funds Washington Mutual R6	-	4.00	82.94	-	-

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

## Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 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 12.5 years.

✔ **Style:** The fund has landed in its primary style box — Large Blend — 81.82 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.3 is 45.45% lower than the Target-Date 2015 category average.

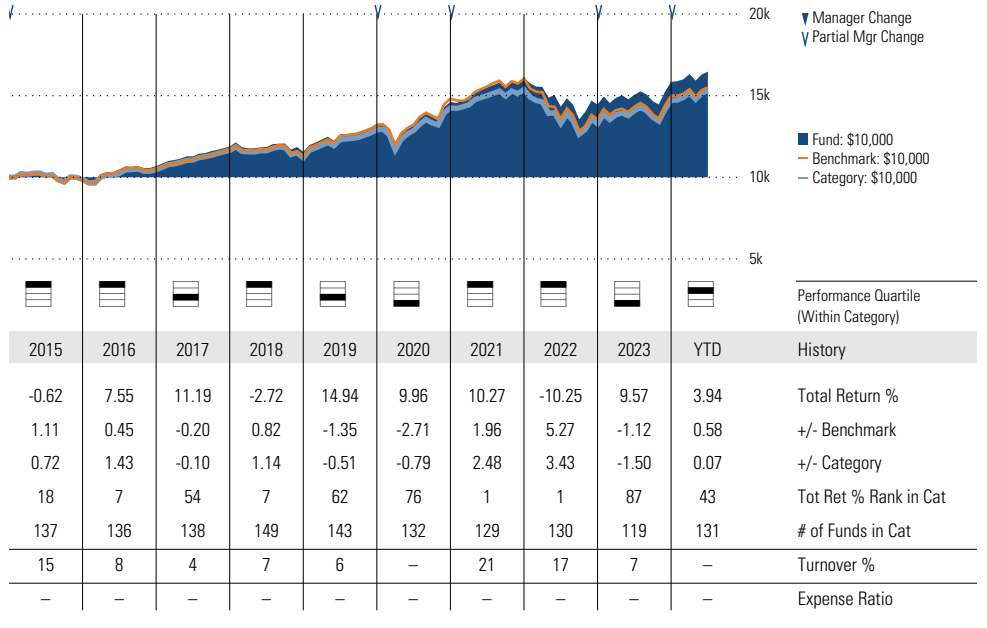
## Morningstar Investment Management LLC Analysis

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.

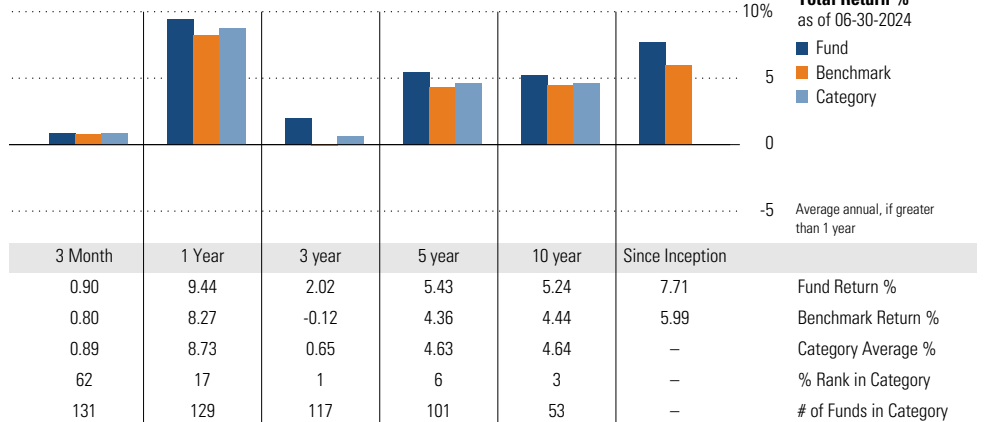
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024

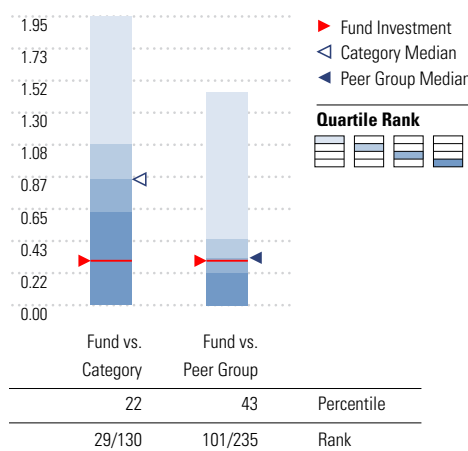
## Growth of \$10,000



## 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	2.05	-	0.73
Beta	0.87	-	0.91
R-Squared	97.22	-	98.39
Standard Deviation	9.58	10.84	9.89
Sharpe Ratio	-0.10	-0.27	-0.23
Tracking Error	2.12	-	1.66
Information Ratio	1.01	-	0.49
Up Capture Ratio	94.58	-	93.58
Down Capture Ratio	81.13	-	88.74

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	21.45	21.14	21.01
Price/Book Ratio	3.15	2.77	2.88
Avg Eff Duration	5.06	-	5.26

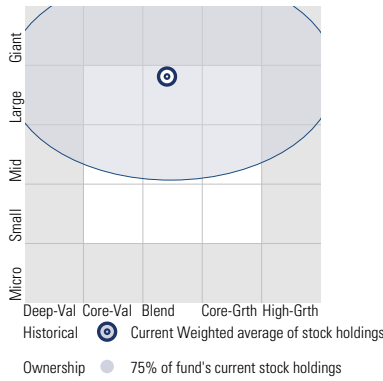
# American Funds 2015 Trgt Date Retire R6 RFJTX

**Morningstar Category**  
Target-Date 2015

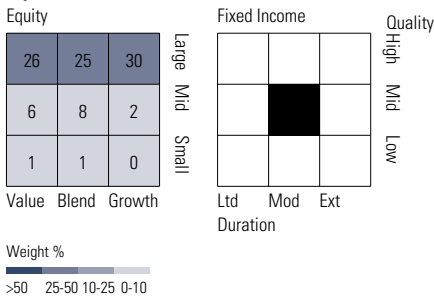
**Morningstar Index**  
Morningstar Lifetime Mod 2015 TR USD

## Style Analysis as of 06-30-2024

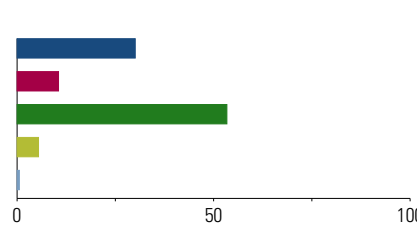
Morningstar Style Box™



## Style Breakdown

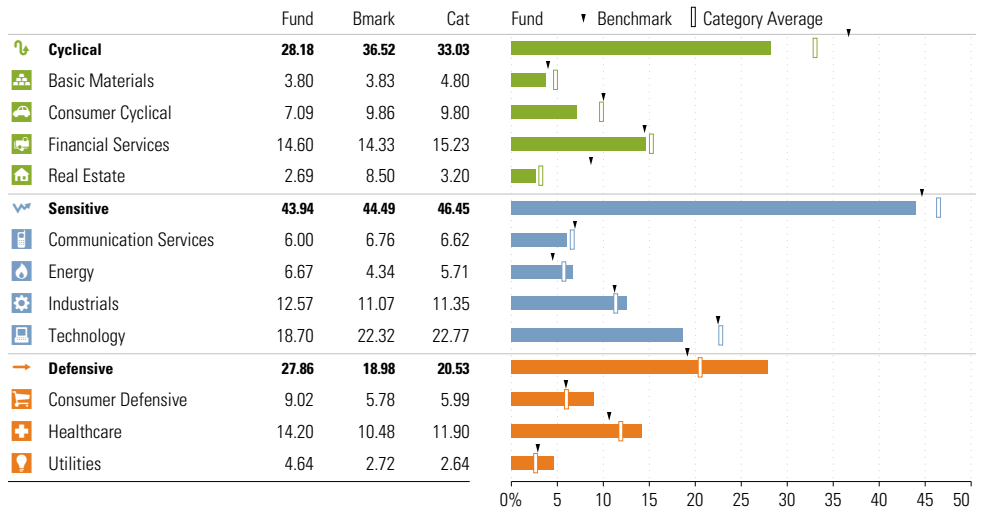


## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	30.06	26.17
Non-US Stocks	10.54	13.31
Bonds	53.38	52.08
Cash	5.45	3.37
Other	0.57	5.06
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024



## Top 10 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ American Funds Income Fund of Amer R6	—	12.91	12.91	—	—
⊕ American Funds Bond Fund of Amer R6	—	8.92	21.84	—	—
⊕ American Funds Interm Bd Fd of Amer R6	—	8.65	30.48	—	—
⊖ American Funds Inflation Linked Bd R6	—	8.05	38.53	—	—
⊖ American Funds American Balanced R6	—	7.11	45.65	—	—
⊕ American Funds Mortgage R6	—	6.04	51.68	—	—
⊖ American Funds American Mutual R6	—	6.01	57.69	—	—
⊖ American Funds Capital Income Bldr R6	—	6.00	63.69	—	—
⊖ American Funds Capital World Gr&Inc R6	—	4.96	68.66	—	—
⊕ American Funds ST Bd Fd of Amer R6	—	4.39	73.05	—	—

## 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  
 Michelle Black since 01-2020  
 David Hoag since 01-2020  
 Shannon Ward since 01-2021  
 Jessica Spaly since 01-2023  
 William Robbins since 01-2024  
 Raj Paramaguru since 01-2024

## Quantitative Screens

✔ **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 12.5 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 45.61% lower than the Target-Date 2020 category average.

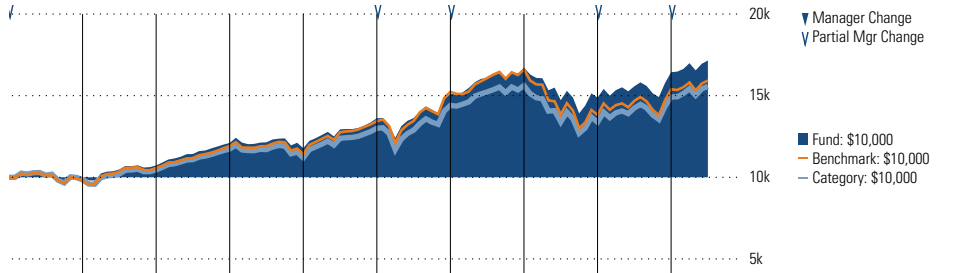
## Morningstar Investment Management LLC Analysis

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

## ESG Metrics

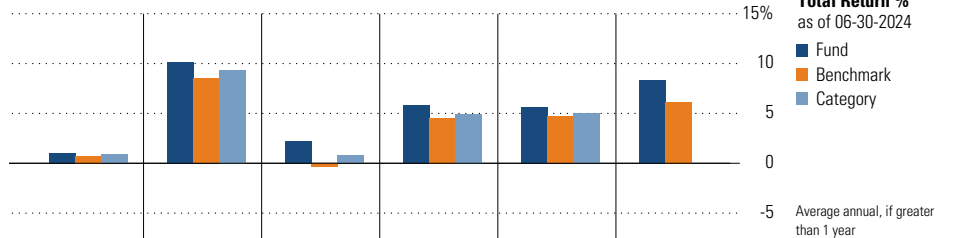
Metric	Rating	Updated
Sustainability Rating	3	05-31-2024

## Growth of \$10,000



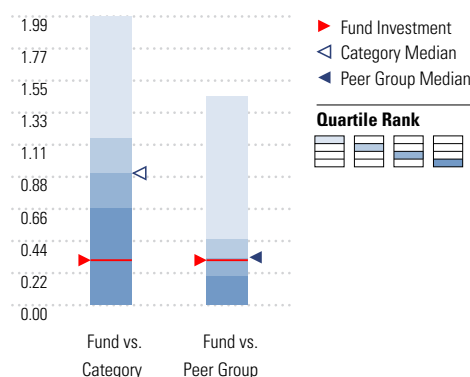
	2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
Performance Quartile (Within Category)	III	III	III	III	III	III	III	III	III	III	III
Total Return %	0.19	7.05	12.87	-2.69	15.59	10.99	10.64	-11.01	10.46	4.37	Total Return %
+/- Benchmark	2.07	-0.61	0.08	1.47	-2.14	-2.33	1.60	5.76	-0.85	0.89	+/- Benchmark
+/- Category	1.76	0.82	0.41	1.80	-0.55	0.20	2.19	3.40	-1.41	0.08	+/- Category
Tot Ret % Rank in Cat	4	25	47	4	69	62	4	1	85	45	Tot Ret % Rank in Cat
# of Funds in Cat	252	240	251	259	244	185	179	158	151	181	# of Funds in Cat
Turnover %	8	5	1	2	2	13	20	15	6	-	Turnover %
Expense Ratio	-	-	-	-	-	-	-	-	-	-	Expense Ratio

## Trailing Performance



	3 Month	1 Year	3 year	5 year	10 year	Since Inception	
Fund Return %	0.97	10.16	2.19	5.81	5.66	8.35	Fund Return %
Benchmark Return %	0.74	8.48	-0.32	4.54	4.71	6.16	Benchmark Return %
Category Average %	0.90	9.37	0.79	4.93	4.98	-	Category Average %
% Rank in Category	62	16	1	11	4	-	% Rank in Category
# of Funds in Category	182	180	161	139	79	-	# of Funds in Category

## Net Expense



	Fund vs. Category	Fund vs. Peer Group	Percentile Rank
Net Expense Ratio	20	48	34/169
Peer Group Rank			165/344

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	2.36	-	1.04
Beta	0.85	-	0.89
R-Squared	97.67	-	98.50
Standard Deviation	10.12	11.80	10.57
Sharpe Ratio	-0.07	-0.26	-0.19
Tracking Error	2.37	-	1.94
Information Ratio	1.06	-	0.60
Up Capture Ratio	92.72	-	93.06
Down Capture Ratio	78.49	-	86.72

## Portfolio Metrics

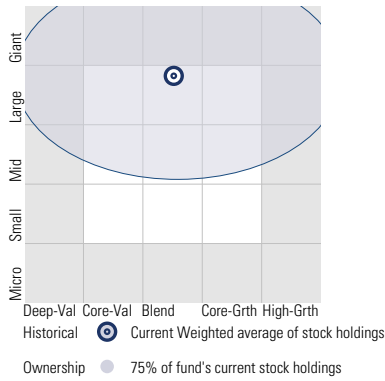
	Fund	Bmark	Cat
Price/Earnings Ratio	21.89	20.96	20.92
Price/Book Ratio	3.25	2.74	2.78
Avg Eff Duration	5.42	-	5.20

# American Funds 2020 Trgt Date Retire R6 RRCTX

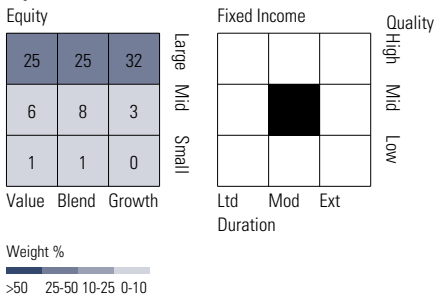
**Morningstar Category**  
Target-Date 2020

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

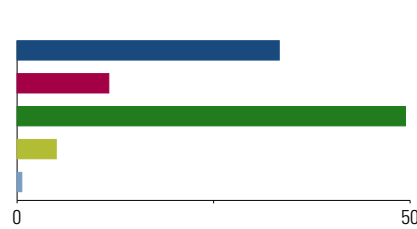
**Style Analysis** as of 06-30-2024  
Morningstar Style Box™



**Style Breakdown**

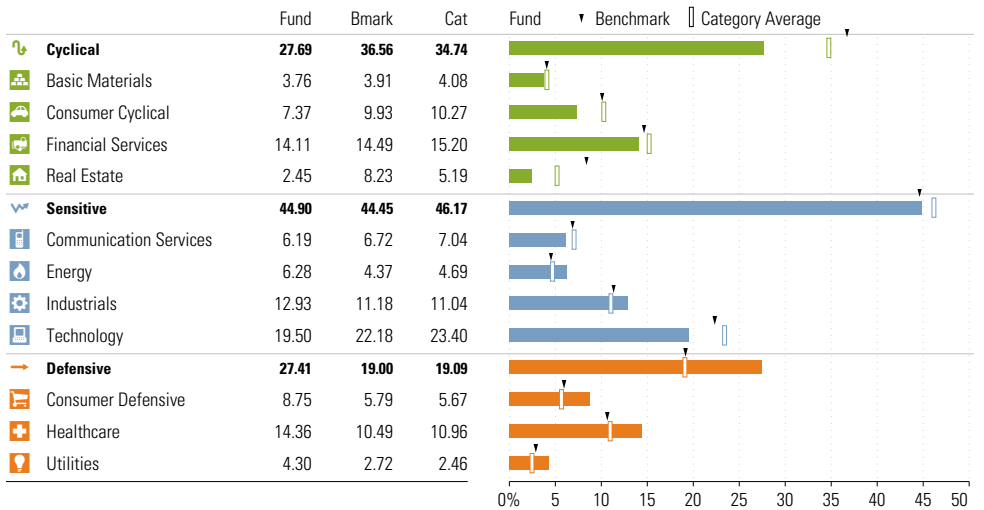


**Asset Allocation** as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	33.35	25.28
Non-US Stocks	11.67	13.06
Bonds	49.41	50.59
Cash	4.98	1.85
Other	0.60	9.23
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 06-30-2024



**Top 10 Holdings** as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ American Funds Income Fund of Amer R6	—	11.59	11.59	—	—
⊖ American Funds Bond Fund of Amer R6	—	8.01	19.60	—	—
⊖ American Funds American Balanced R6	—	8.00	27.60	—	—
⊖ American Funds Inflation Linked Bd R6	—	7.98	35.58	—	—
⊖ American Funds Interm Bd Fd of Amer R6	—	6.02	41.60	—	—
⊕ American Funds Mortgage R6	—	6.01	47.61	—	—
⊖ American Funds American Mutual R6	—	6.00	53.61	—	—
⊖ American Funds Capital Income Bldr R6	—	5.90	59.51	—	—
⊖ American Funds Capital World Gr&Inc R6	—	5.10	64.61	—	—
⊕ American Funds US Government Sec R6	—	5.01	69.62	—	—

**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  
 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 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 12.5 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 46.67% lower than the Target-Date 2025 category average.

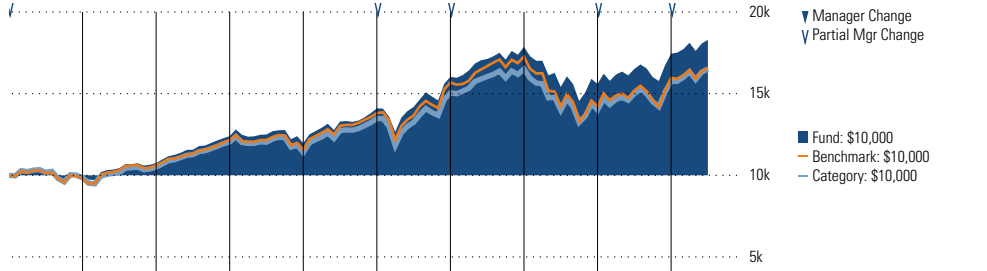
## Morningstar Investment Management LLC Analysis

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

## ESG Metrics

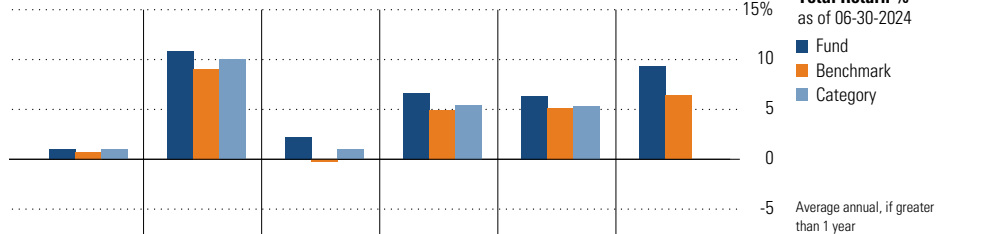
Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	06-30-2022

## Growth of \$10,000



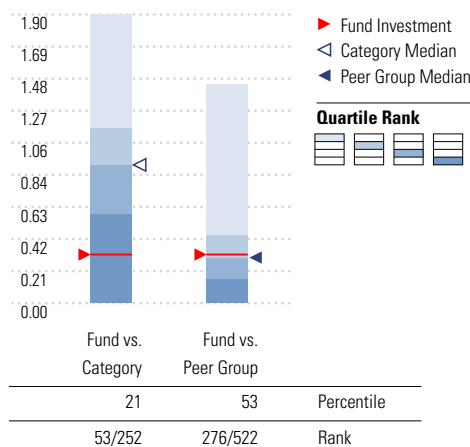
	2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	Performance Quartile (Within Category)
	0.13	7.36	15.33	-3.47	17.85	13.67	11.44	-12.74	11.94	4.85	History
	2.19	-1.03	0.79	1.43	-1.51	0.00	1.34	4.84	-0.21	1.05	Total Return %
	1.72	0.63	0.66	1.87	-0.40	1.83	1.69	2.45	-0.82	0.15	+/- Benchmark
	3	28	38	2	68	27	17	8	73	51	+/- Category
	210	219	232	247	257	237	243	242	216	274	Tot Ret % Rank in Cat
	9	5	0	-	-	12	18	12	5	-	# of Funds in Cat
	-	-	-	-	-	-	-	-	-	-	Turnover %
	-	-	-	-	-	-	-	-	-	-	Expense Ratio

## Trailing Performance



	3 Month	1 Year	3 year	5 year	10 year	Since Inception	
	0.99	10.82	2.24	6.60	6.33	9.32	Fund Return %
	0.71	9.03	-0.23	4.93	5.12	6.40	Benchmark Return %
	0.97	10.02	0.97	5.45	5.35	-	Category Average %
	62	29	4	4	5	-	% Rank in Category
	277	270	247	206	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	2.33	-	1.11
Beta	0.85	-	0.87
R-Squared	98.25	-	98.16
Standard Deviation	10.91	12.71	11.18
Sharpe Ratio	-0.05	-0.22	-0.16
Tracking Error	2.38	-	2.24
Information Ratio	1.04	-	0.60
Up Capture Ratio	92.57	-	90.73
Down Capture Ratio	79.56	-	84.50

## Portfolio Metrics

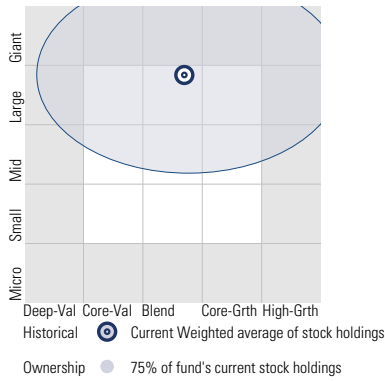
	Fund	Bmark	Cat
Price/Earnings Ratio	22.43	20.78	21.17
Price/Book Ratio	3.36	2.70	2.81
Avg Eff Duration	5.45	-	5.65

# American Funds 2025 Trgt Date Retire R6 RFDTX

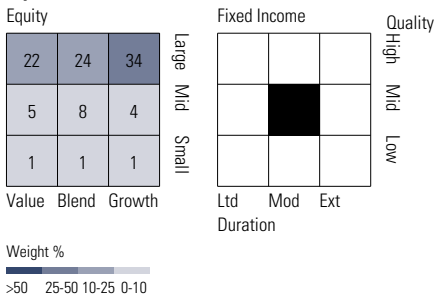
**Morningstar Category**  
Target-Date 2025

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

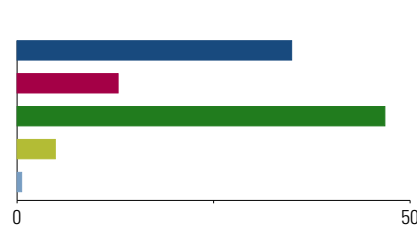
**Style Analysis** as of 06-30-2024  
Morningstar Style Box™



**Style Breakdown**

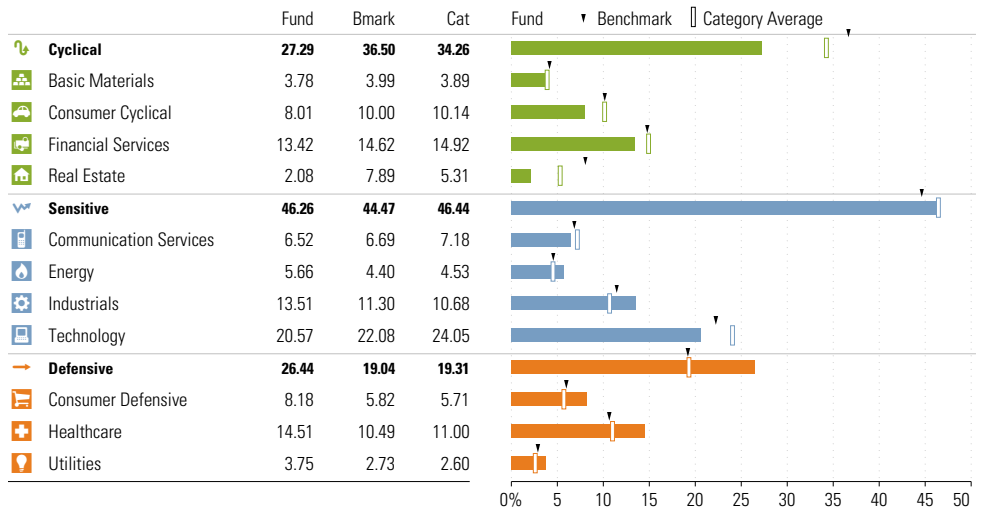


**Asset Allocation** as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	34.93	28.28
Non-US Stocks	12.85	13.25
Bonds	46.79	43.66
Cash	4.86	2.37
Other	0.58	12.44
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 06-30-2024



**Top 10 Holdings** as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ American Funds American Balanced R6	-	8.10	8.10	-	-
⊕ American Funds Bond Fund of Amer R6	-	7.81	15.91	-	-
⊕ American Funds Inflation Linked Bd R6	-	7.73	23.64	-	-
⊕ American Funds Income Fund of Amer R6	-	7.60	31.24	-	-
⊖ American Funds American Mutual R6	-	6.14	37.38	-	-
⊖ American Funds Capital World Gr&Inc R6	-	6.11	43.50	-	-
⊕ American Funds Interm Bd Fd of Amer R6	-	5.82	49.32	-	-
⊕ American Funds Mortgage R6	-	5.79	55.11	-	-
⊕ American Funds Washington Mutual R6	-	5.04	60.15	-	-
⊕ American Funds Capital Income Bldr R6	-	4.99	65.15	-	-

**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  
 Michelle Black since 01-2020  
 David Hoag since 01-2020  
 Shannon Ward since 01-2021  
 Jessica Spaly since 01-2023  
 William Robbins since 01-2024  
 Raj Paramaguru since 01-2024

## Quantitative Screens

✔ **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 12.5 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 47.62% lower than the Target-Date 2030 category average.

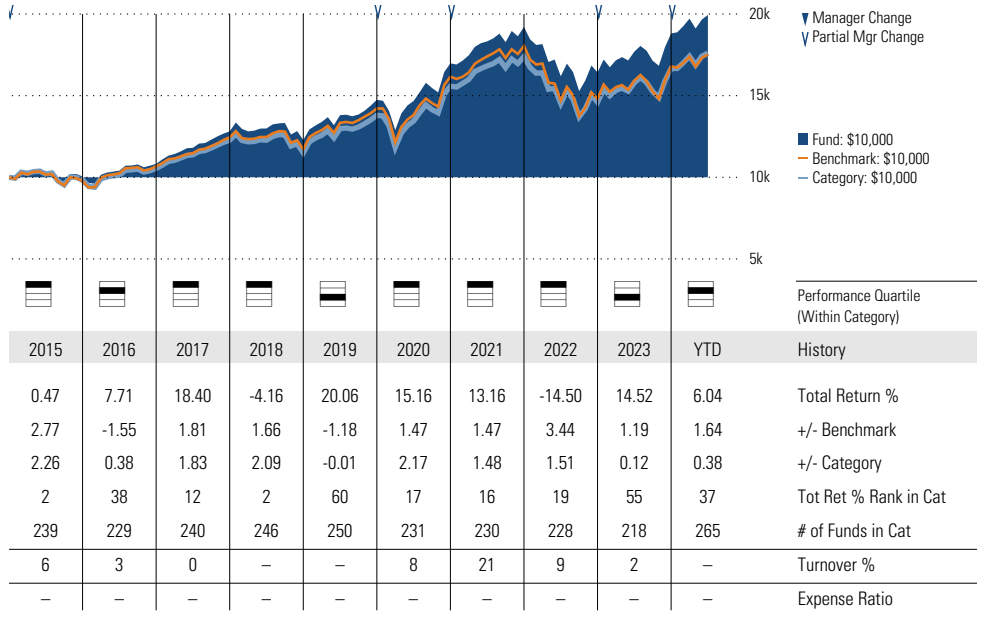
## Morningstar Investment Management LLC Analysis

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

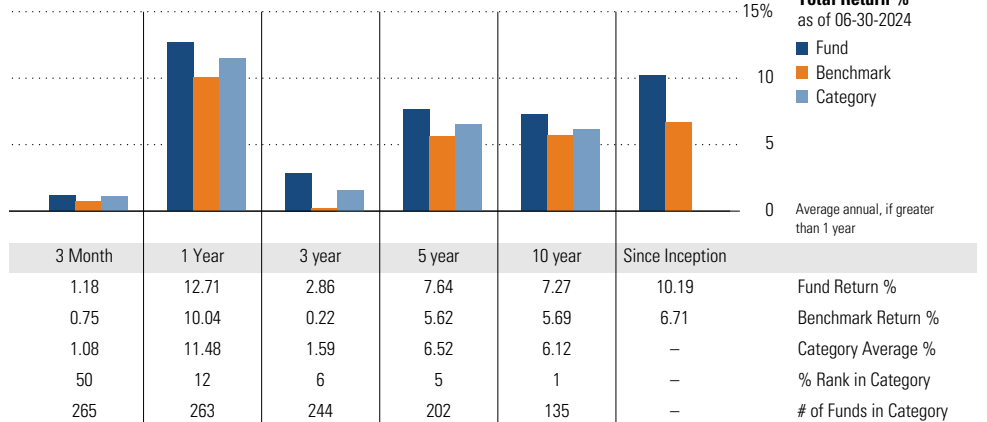
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022

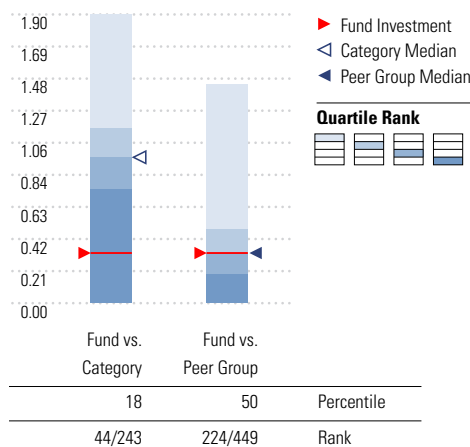
## Growth of \$10,000



## 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	2.55	-	1.35
Beta	0.89	-	0.90
R-Squared	98.60	-	98.38
Standard Deviation	12.22	13.65	12.43
Sharpe Ratio	0.01	-0.17	-0.08
Tracking Error	2.09	-	2.08
Information Ratio	1.26	-	0.74
Up Capture Ratio	96.66	-	94.65
Down Capture Ratio	83.56	-	87.66

## Portfolio Metrics

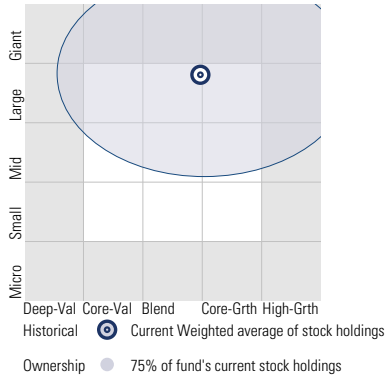
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	23.24	20.60	21.14
Price/Book Ratio	3.55	2.67	2.88
Avg Eff Duration	5.63	-	5.93

# American Funds 2030 Trgt Date Retire R6 RFETX

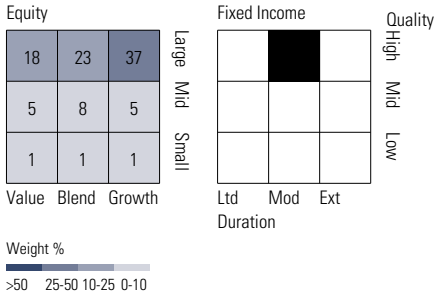
**Morningstar Category**  
Target-Date 2030

**Morningstar Index**  
Morningstar Lifetime Mod 2030 TR USD

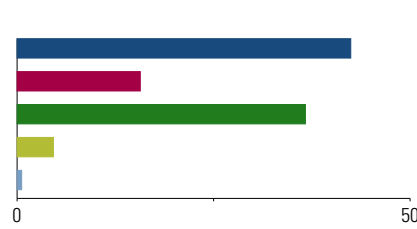
**Style Analysis** as of 06-30-2024  
Morningstar Style Box™



**Style Breakdown**

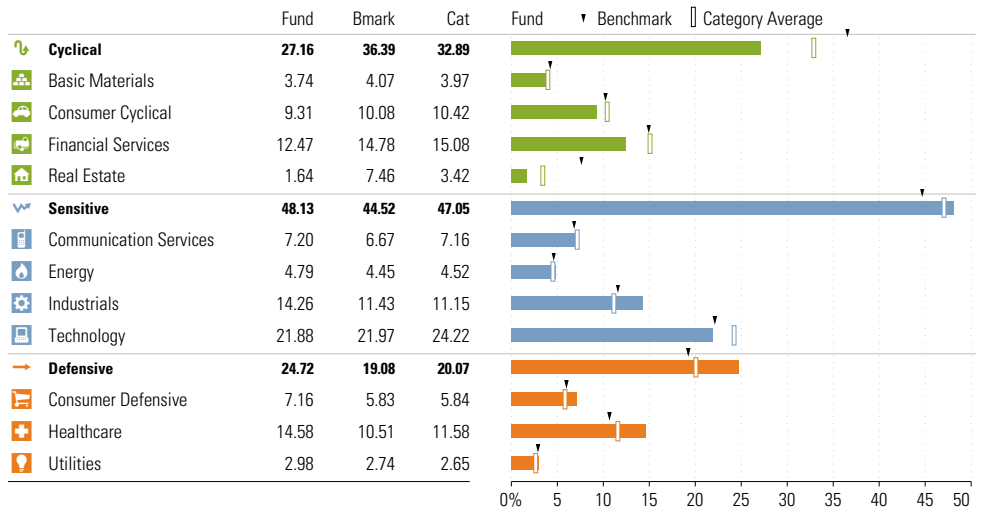


**Asset Allocation** as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	42.45	35.09
Non-US Stocks	15.67	16.64
Bonds	36.68	31.96
Cash	4.62	1.74
Other	0.58	14.55
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 06-30-2024



**Top 10 Holdings** as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds American Balanced R6	–	8.06	8.06	–	–
⊖ American Funds Capital World Gr&Inc R6	–	7.04	15.10	–	–
⊕ American Funds American Mutual R6	–	6.98	22.08	–	–
⊕ American Funds Bond Fund of Amer R6	–	6.21	28.30	–	–
⊕ American Funds AMCAP R6	–	6.15	34.44	–	–
⊕ American Funds Inflation Linked Bd R6	–	5.82	40.26	–	–
⊕ American Funds Washington Mutual R6	–	5.10	45.37	–	–
⊕ American Funds US Government Sec R6	–	4.91	50.28	–	–
⊕ American Funds Mortgage R6	–	4.91	55.19	–	–
⊕ American Funds Global Balanced R6	–	4.89	60.08	–	–

**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  
 William Robbins since 01-2024  
 Raj Paramaguru 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 12.5 years.

✔ **Style:** The fund has landed in its primary style box — Large Blend — 81.82 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.35 is 44.44% lower than the Target-Date 2035 category average.

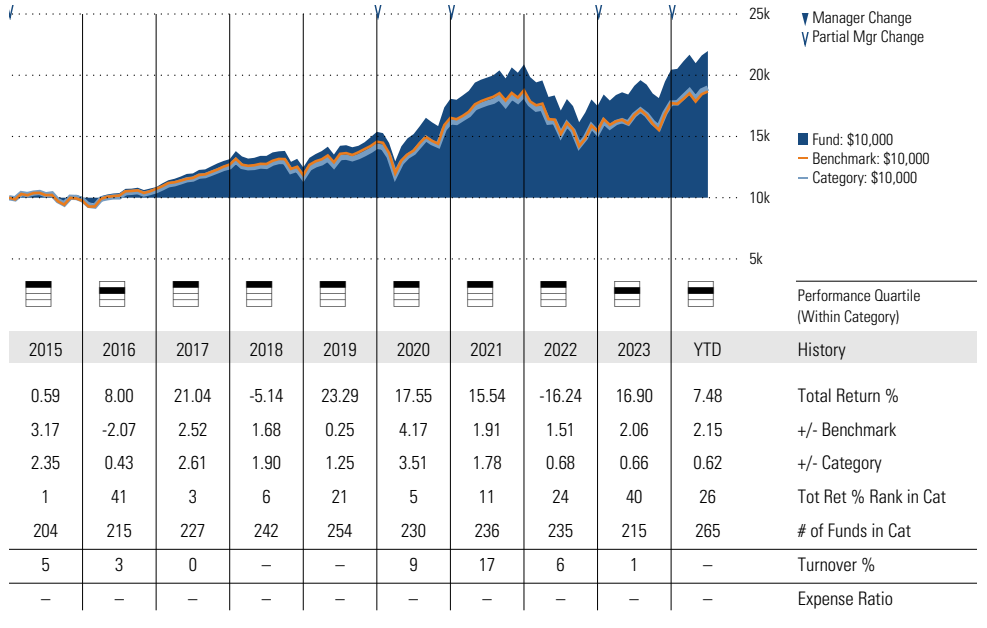
## Morningstar Investment Management LLC Analysis

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

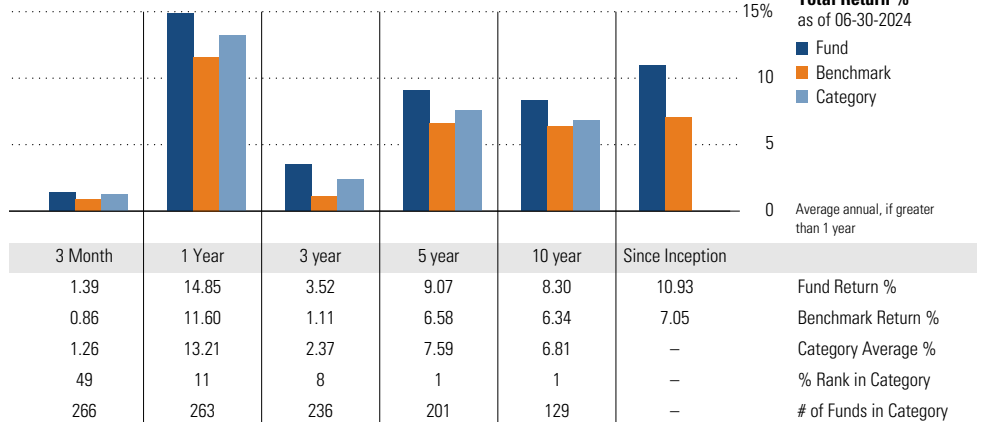
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022

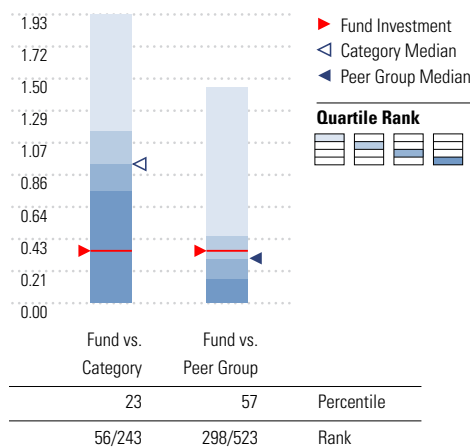
## Growth of \$10,000



## 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	2.39	-	1.35
Beta	0.93	-	0.94
R-Squared	98.46	-	98.42
Standard Deviation	13.67	14.58	13.81
Sharpe Ratio	0.07	-0.09	0.00
Tracking Error	1.98	-	1.96
Information Ratio	1.22	-	0.71
Up Capture Ratio	100.07	-	98.00
Down Capture Ratio	88.76	-	91.58

## Portfolio Metrics

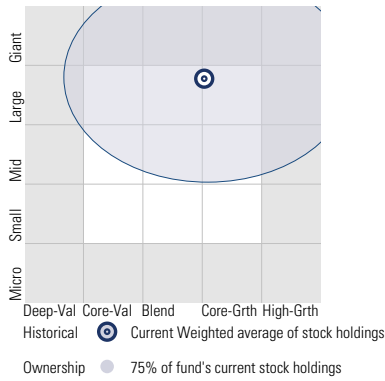
	Fund	Bmark	Cat
Price/Earnings Ratio	23.44	20.41	21.00
Price/Book Ratio	3.60	2.64	2.84
Avg Eff Duration	5.63	-	6.53

# American Funds 2035 Trgt Date Retire R6 RFFTX

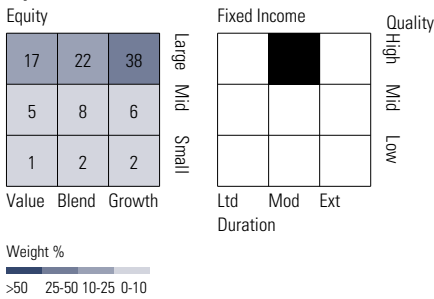
**Morningstar Category**  
Target-Date 2035

**Morningstar Index**  
Morningstar Lifetime Mod 2035 TR USD

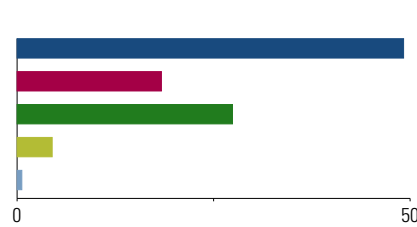
**Style Analysis** as of 06-30-2024  
Morningstar Style Box™



**Style Breakdown**

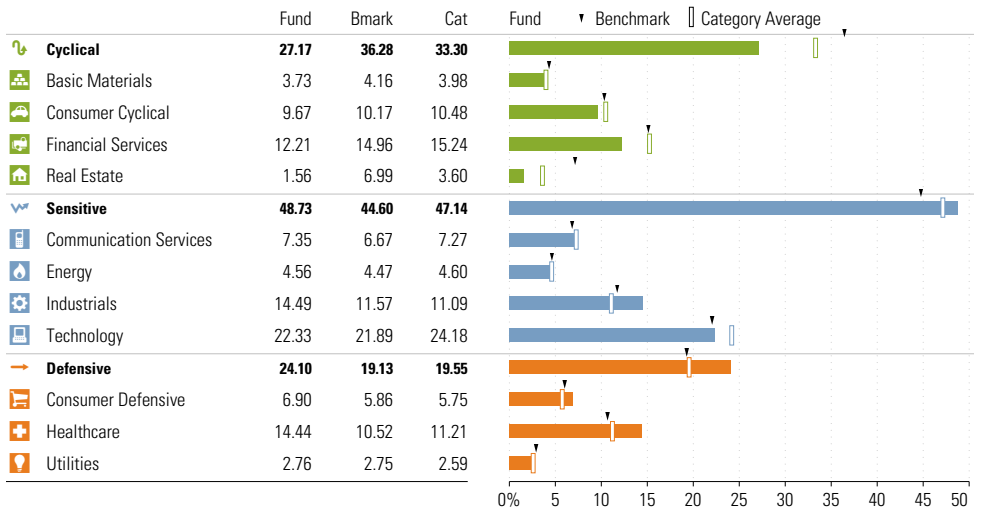


**Asset Allocation** as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	49.17	41.93
Non-US Stocks	18.36	20.57
Bonds	27.40	23.51
Cash	4.46	1.56
Other	0.60	12.44
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 06-30-2024



**Top 10 Holdings** as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds American Balanced R6	—	8.05	8.05	—	—
⊕ American Funds American Mutual R6	—	6.98	15.02	—	—
⊕ American Funds Capital World Gr&Inc R6	—	6.94	21.97	—	—
⊖ American Funds AMCAP R6	—	6.21	28.18	—	—
⊖ American Funds Growth Fund of Amer R6	—	6.21	34.39	—	—
⊖ American Funds Fundamental Invs R6	—	6.13	40.52	—	—
⊕ American Funds Washington Mutual R6	—	5.14	45.66	—	—
⊕ American Funds US Government Sec R6	—	5.00	50.66	—	—
⊕ American Funds Global Balanced R6	—	4.93	55.59	—	—
⊕ American Funds Inflation Linked Bd R6	—	4.80	60.38	—	—

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

## Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 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 12.5 years.

✗ **Style:** The fund has landed in its primary style box — Large Blend — 63.64 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.37 is 44.78% lower than the Target-Date 2040 category average.

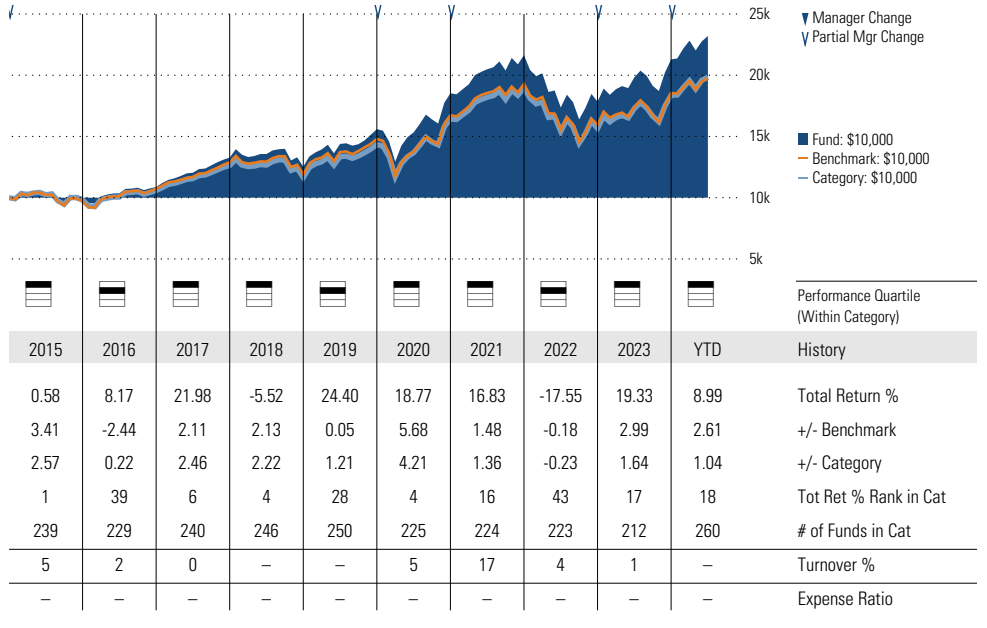
## Morningstar Investment Management LLC Analysis

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

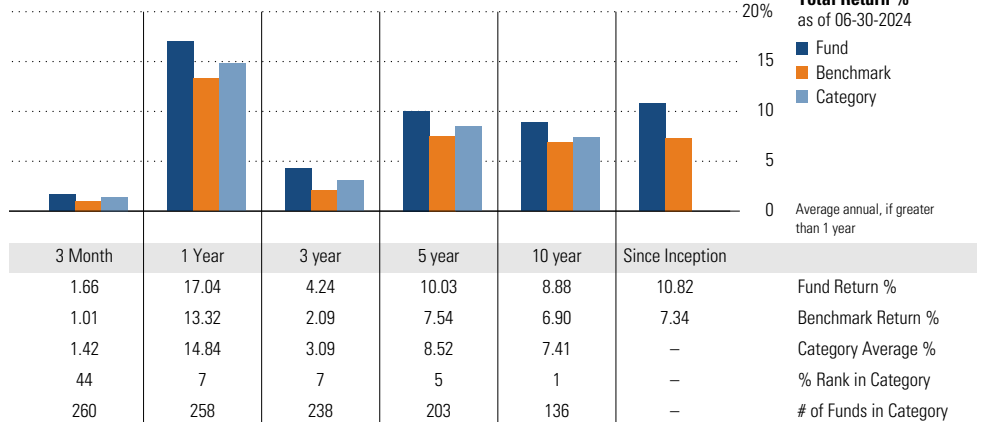
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022

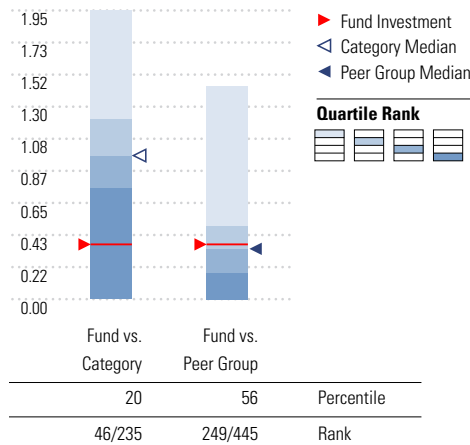
## Growth of \$10,000



## 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	2.14	-	1.11
Beta	0.96	-	0.96
R-Squared	98.30	-	98.40
Standard Deviation	14.99	15.42	14.91
Sharpe Ratio	0.13	-0.01	0.06
Tracking Error	2.03	-	2.06
Information Ratio	1.06	-	0.54
Up Capture Ratio	102.47	-	99.08
Down Capture Ratio	93.05	-	94.20

## Portfolio Metrics

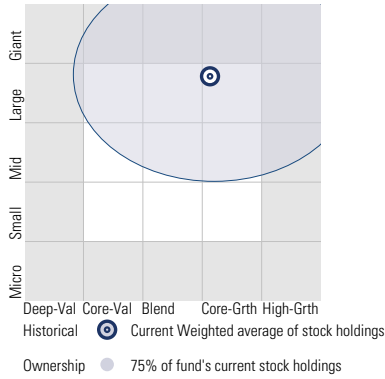
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	23.82	20.23	20.81
Price/Book Ratio	3.68	2.61	2.83
Avg Eff Duration	5.77	-	7.04

# American Funds 2040 Trgt Date Retire R6 RFGTX

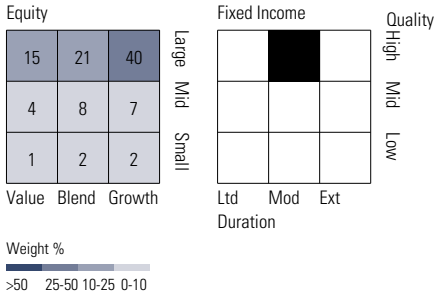
**Morningstar Category**  
Target-Date 2040

**Morningstar Index**  
Morningstar Lifetime Mod 2040 TR USD

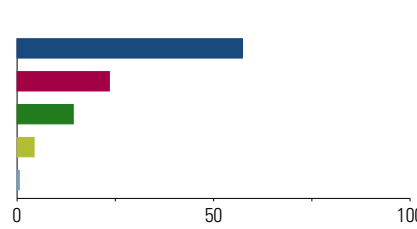
**Style Analysis** as of 06-30-2024  
Morningstar Style Box™



**Style Breakdown**

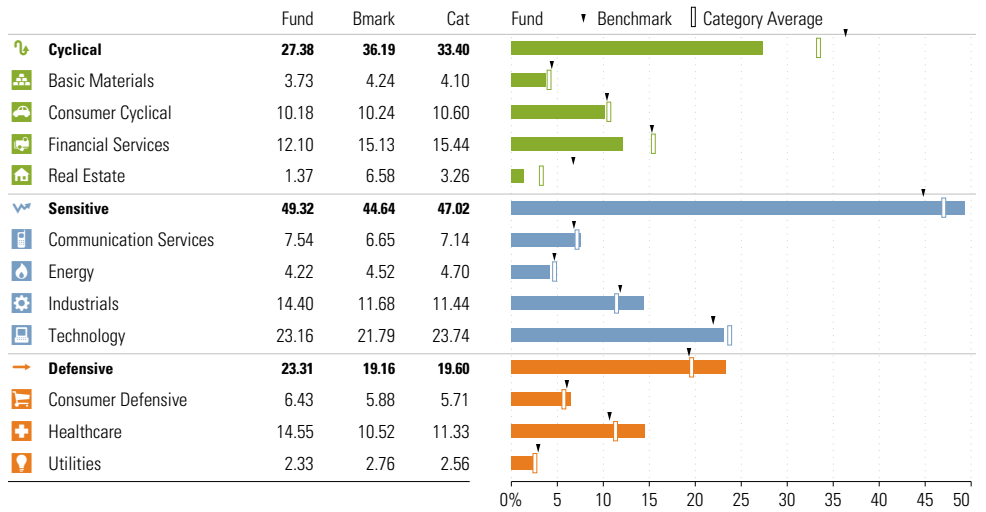


**Asset Allocation** as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	57.36	49.04
Non-US Stocks	23.47	24.84
Bonds	14.29	12.79
Cash	4.32	1.04
Other	0.57	12.30
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 06-30-2024



**Top 10 Holdings** as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds American Balanced R6	-	8.03	8.03	-	-
⊖ American Funds Fundamental Invs R6	-	7.23	15.27	-	-
⊖ American Funds Growth Fund of Amer R6	-	7.19	22.45	-	-
⊕ American Funds AMCAP R6	-	7.10	29.55	-	-
⊕ American Funds Capital World Gr&Inc R6	-	7.03	36.57	-	-
⊕ American Funds American Mutual R6	-	6.93	43.50	-	-
⊕ American Funds New Perspective R6	-	6.87	50.36	-	-
⊕ American Funds Washington Mutual R6	-	6.07	56.43	-	-
⊕ American Funds SMALLCAP World R6	-	5.90	62.33	-	-
⊕ American Funds US Government Sec R6	-	5.00	67.34	-	-

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

## Quantitative Screens

✔ **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 12.5 years.

✘ **Style:** The fund has landed in its primary style box — Large Blend — 54.55 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.37 is 43.08% lower than the Target-Date 2045 category average.

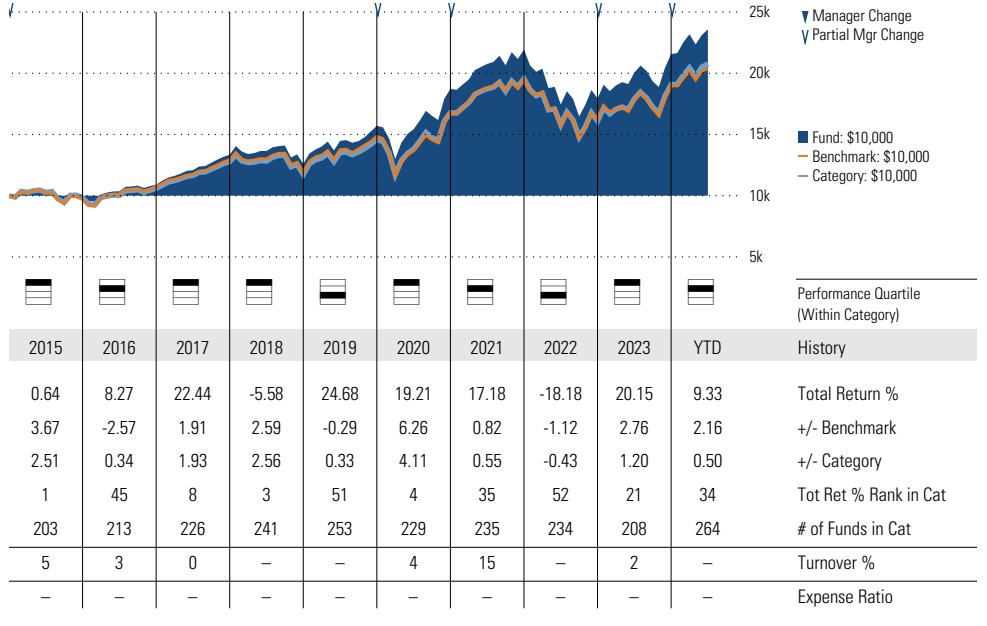
## Morningstar Investment Management LLC Analysis

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.

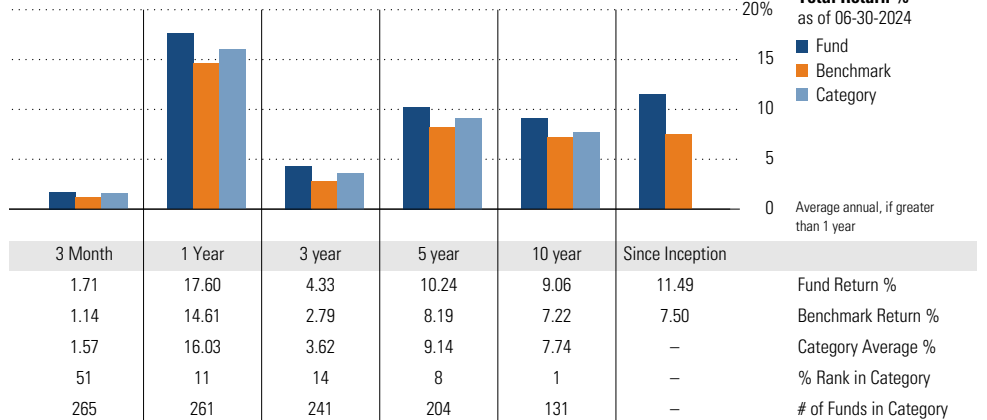
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022

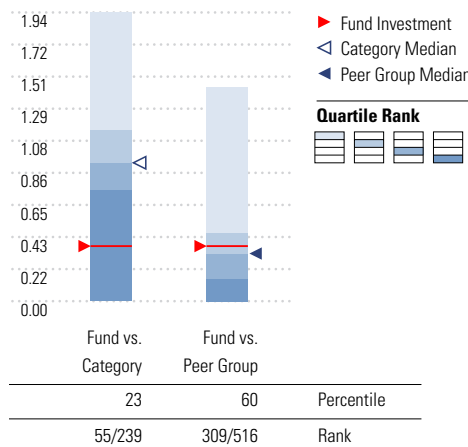
## Growth of \$10,000



## 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	1.59	-	0.90
Beta	0.95	-	0.97
R-Squared	98.09	-	98.34
Standard Deviation	15.43	16.01	15.70
Sharpe Ratio	0.13	0.04	0.09
Tracking Error	2.25	-	2.11
Information Ratio	0.68	-	0.40
Up Capture Ratio	100.17	-	99.98
Down Capture Ratio	93.52	-	96.23

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	23.91	20.08	20.86
Price/Book Ratio	3.72	2.58	2.80
Avg Eff Duration	6.06	-	7.82

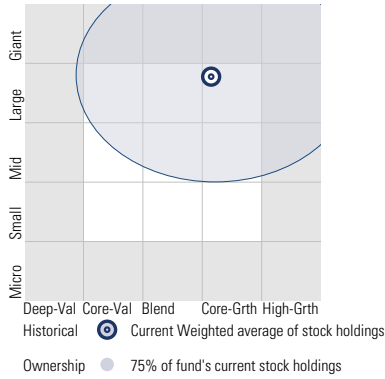
# American Funds 2045 Trgt Date Retire R6 RFHTX

**Morningstar Category**  
Target-Date 2045

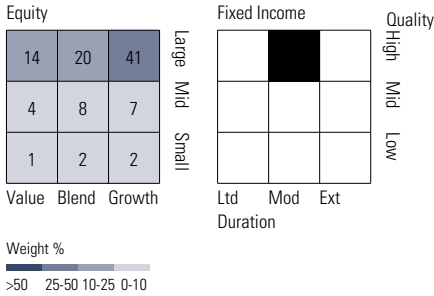
**Morningstar Index**  
Morningstar Lifetime Mod 2045 TR USD

## Style Analysis as of 06-30-2024

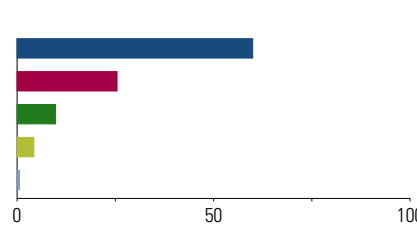
Morningstar Style Box™



## Style Breakdown

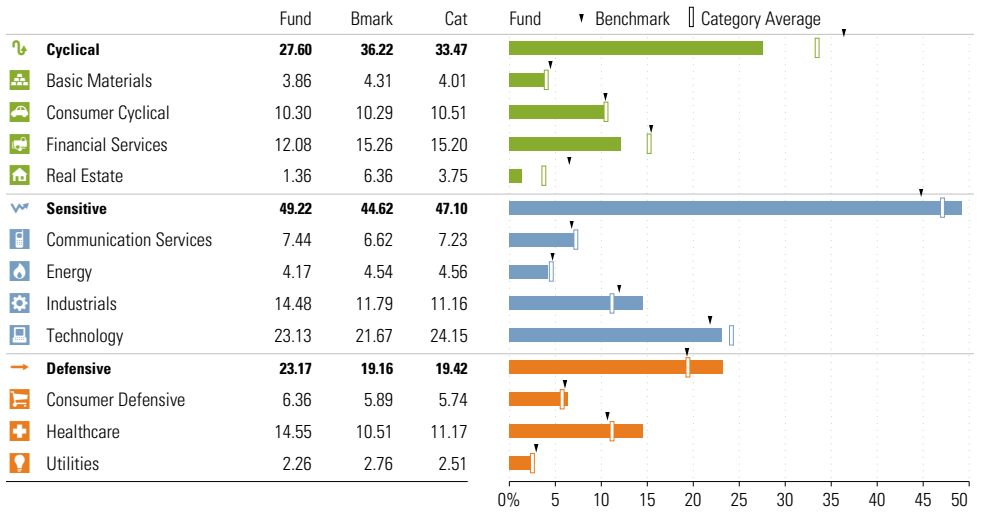


## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	59.95	51.93
Non-US Stocks	25.43	25.69
Bonds	9.79	8.93
Cash	4.25	0.90
Other	0.58	12.57
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024



## Top 10 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds Fundamental Invs R6	-	7.99	7.99	-	-
⊕ American Funds American Balanced R6	-	7.90	15.89	-	-
⊖ American Funds Capital World Gr&Inc R6	-	7.24	23.14	-	-
⊖ American Funds Growth Fund of Amer R6	-	7.21	30.35	-	-
⊖ American Funds New Perspective R6	-	7.17	37.52	-	-
⊕ American Funds Washington Mutual R6	-	7.09	44.61	-	-
⊕ American Funds AMCAP R6	-	7.07	51.69	-	-
⊕ American Funds SMALLCAP World R6	-	7.03	58.71	-	-
⊕ American Funds American Mutual R6	-	6.99	65.71	-	-
⊕ American Funds New World R6	-	5.25	70.95	-	-

## 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  
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  
William Robbins since 01-2024  
Raj Paramaguru 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 12.5 years.

✗ **Style:** The fund has landed in its primary style box — Large Blend — 54.55 % of the time over the past three years.

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

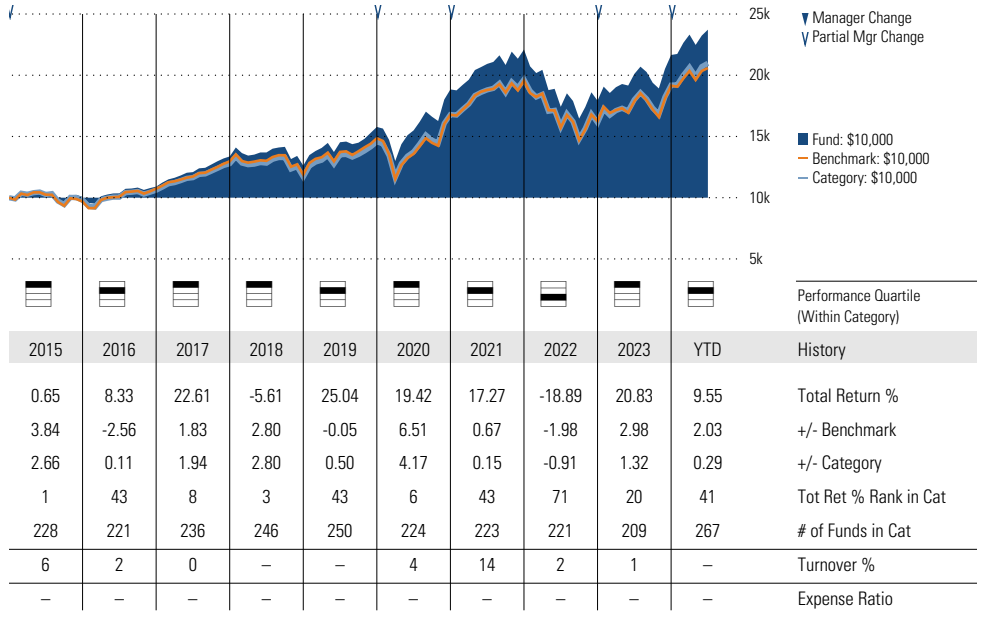
## Morningstar Investment Management LLC Analysis

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.

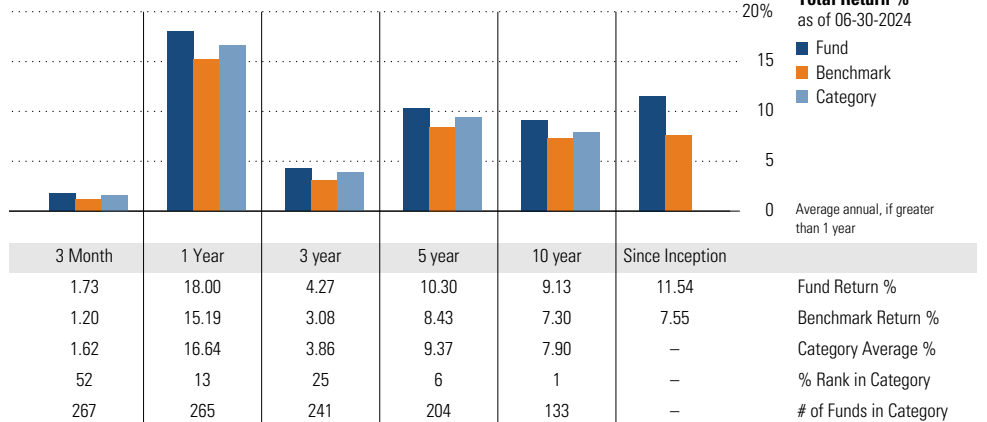
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022

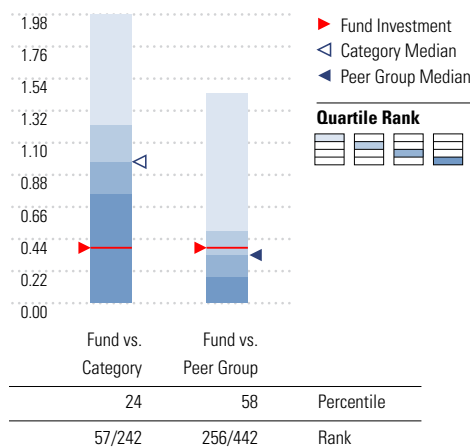
## Growth of \$10,000



## 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	1.27	-	0.84
Beta	0.95	-	0.98
R-Squared	97.70	-	98.25
Standard Deviation	15.71	16.28	16.13
Sharpe Ratio	0.13	0.06	0.11
Tracking Error	2.50	-	2.16
Information Ratio	0.48	-	0.36
Up Capture Ratio	99.48	-	100.84
Down Capture Ratio	94.34	-	97.46

## Portfolio Metrics

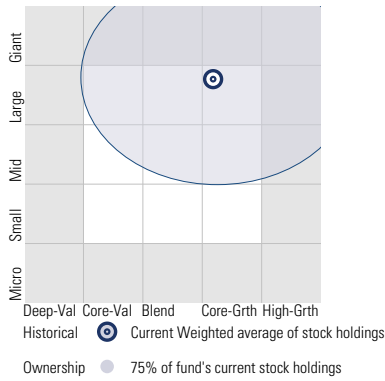
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	24.10	19.94	20.69
Price/Book Ratio	3.76	2.55	2.77
Avg Eff Duration	6.11	-	7.96

# American Funds 2050 Trgt Date Retire R6 RFITX

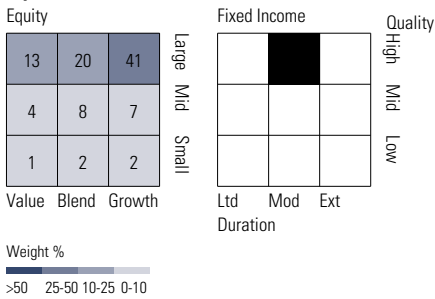
**Morningstar Category**  
Target-Date 2050

**Morningstar Index**  
Morningstar Lifetime Mod 2050 TR USD

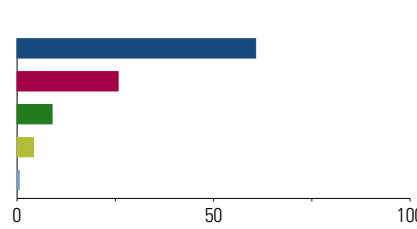
**Style Analysis** as of 06-30-2024  
Morningstar Style Box™



**Style Breakdown**

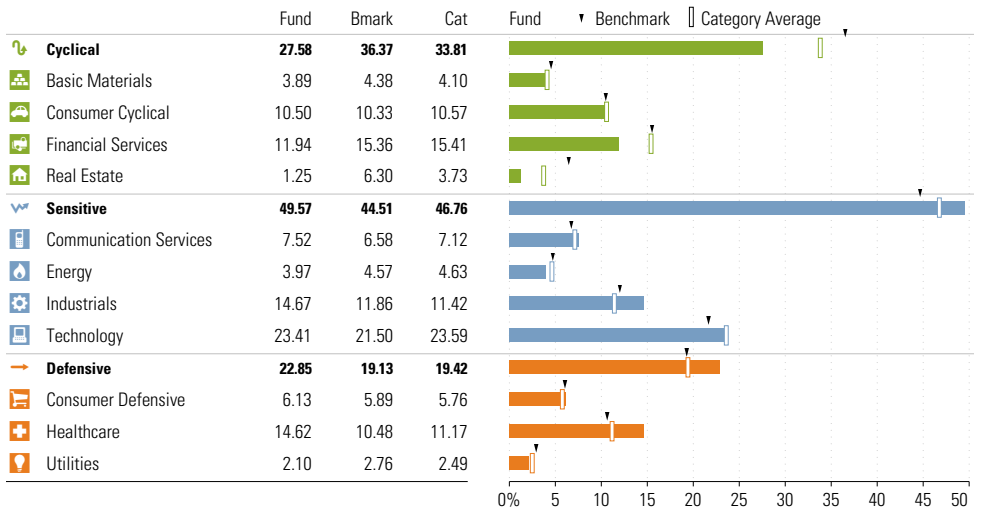


**Asset Allocation** as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	60.70	54.53
Non-US Stocks	25.70	28.71
Bonds	8.90	5.53
Cash	4.18	0.85
Other	0.53	10.39
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 06-30-2024



**Top 10 Holdings** as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds New Perspective R6	–	8.93	8.93	–	–
⊖ American Funds Fundamental Invs R6	–	8.10	17.02	–	–
⊕ American Funds SMALLCAP World R6	–	8.05	25.07	–	–
⊕ American Funds Washington Mutual R6	–	8.00	33.07	–	–
⊖ American Funds Capital World Gr&Inc R6	–	7.29	40.35	–	–
⊖ American Funds Growth Fund of Amer R6	–	7.12	47.47	–	–
⊕ American Funds AMCAP R6	–	7.08	54.55	–	–
⊕ American Funds American Balanced R6	–	6.91	61.46	–	–
⊕ American Funds American Mutual R6	–	6.90	68.36	–	–
⊕ American Funds New World R6	–	5.46	73.82	–	–

**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  
 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 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 12.5 years.

✔ **Style:** The fund has landed in its primary style box — Large Growth — 72.73 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.38 is 43.28% lower than the Target-Date 2055 category average.

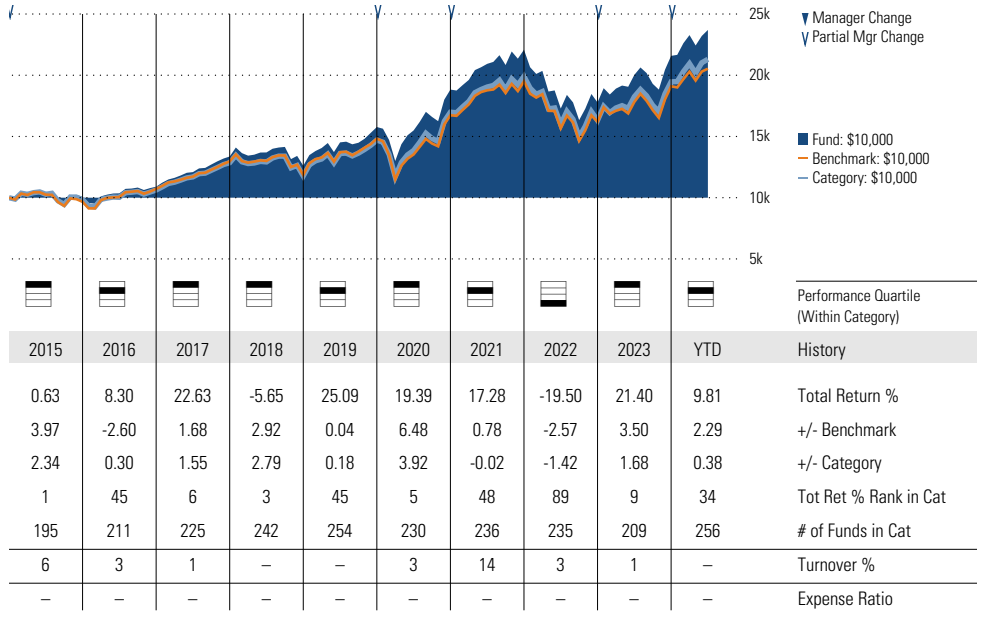
## Morningstar Investment Management LLC Analysis

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	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022

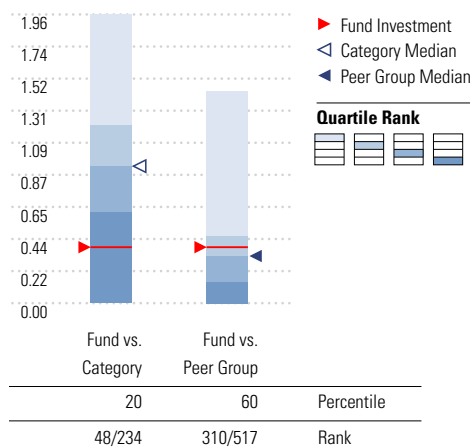
## Growth of \$10,000



## 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	1.25	-	0.99
Beta	0.96	-	0.99
R-Squared	97.42	-	98.22
Standard Deviation	15.96	16.36	16.29
Sharpe Ratio	0.13	0.06	0.12
Tracking Error	2.64	-	2.19
Information Ratio	0.45	-	0.41
Up Capture Ratio	100.38	-	101.82
Down Capture Ratio	95.37	-	97.84

## Portfolio Metrics

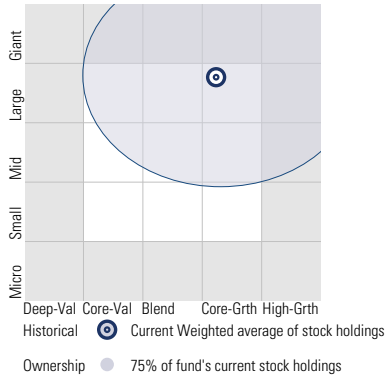
	Fund	Bmark	Cat
Price/Earnings Ratio	24.30	19.81	20.78
Price/Book Ratio	3.81	2.52	2.76
Avg Eff Duration	6.16	-	9.13

# American Funds 2055 Trgt Date Retire R6 RFKTX

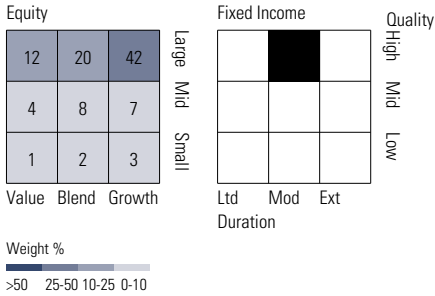
**Morningstar Category**  
Target-Date 2055

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

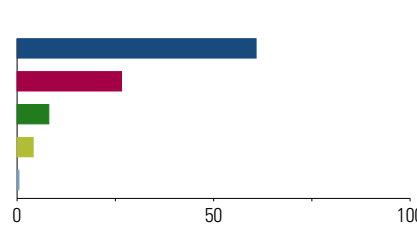
**Style Analysis** as of 06-30-2024  
Morningstar Style Box™



**Style Breakdown**

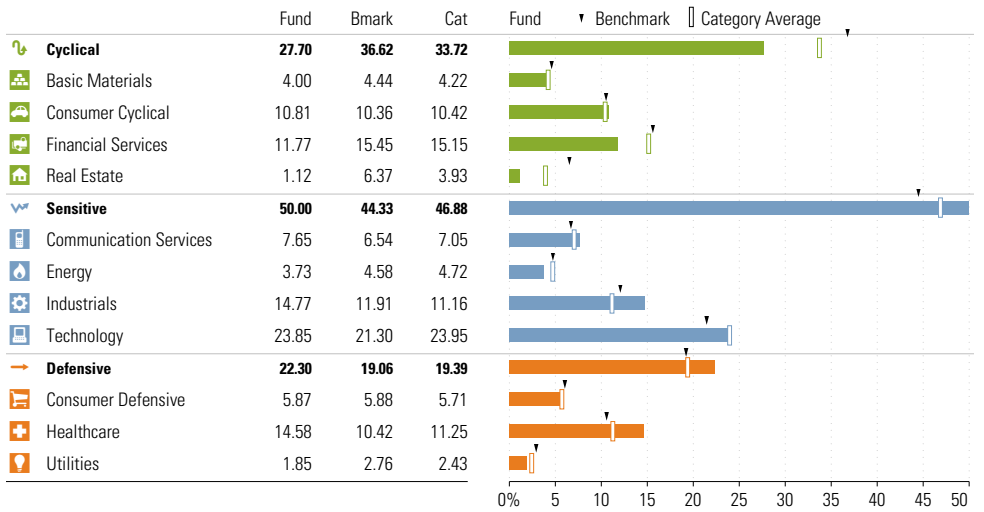


**Asset Allocation** as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	60.81	55.82
Non-US Stocks	26.57	28.25
Bonds	8.07	4.61
Cash	4.08	0.83
Other	0.47	10.51
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 06-30-2024



**Top 10 Holdings** as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds SMALLCAP World R6	-	9.05	9.05	-	-
⊕ American Funds New Perspective R6	-	9.02	18.07	-	-
⊕ American Funds Fundamental Invs R6	-	9.00	27.07	-	-
⊖ American Funds Capital World Gr&Inc R6	-	8.25	35.31	-	-
⊕ American Funds Washington Mutual R6	-	7.99	43.31	-	-
⊕ American Funds Growth Fund of Amer R6	-	7.08	50.39	-	-
⊕ American Funds AMCAP R6	-	7.07	57.46	-	-
⊕ American Funds New World R6	-	6.99	64.45	-	-
⊕ American Funds Invmt Co of Amer R6	-	6.12	70.57	-	-
⊕ American Funds American Balanced R6	-	6.01	76.58	-	-

**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 7 of the 8 years it's been in existence.

✔ **Management:** The fund's management has been in place for 9.27 years.

✔ **Style:** The fund has landed in its primary style box — Large Growth — 72.73 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.39 is 41.79% lower than the Target-Date 2060 category average.

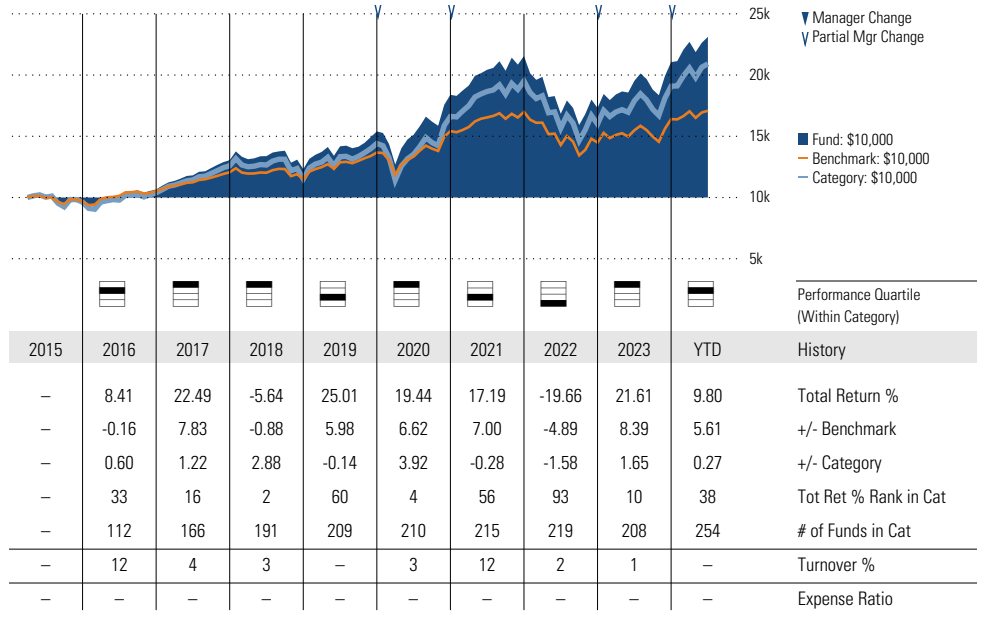
## Morningstar Investment Management LLC Analysis

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.

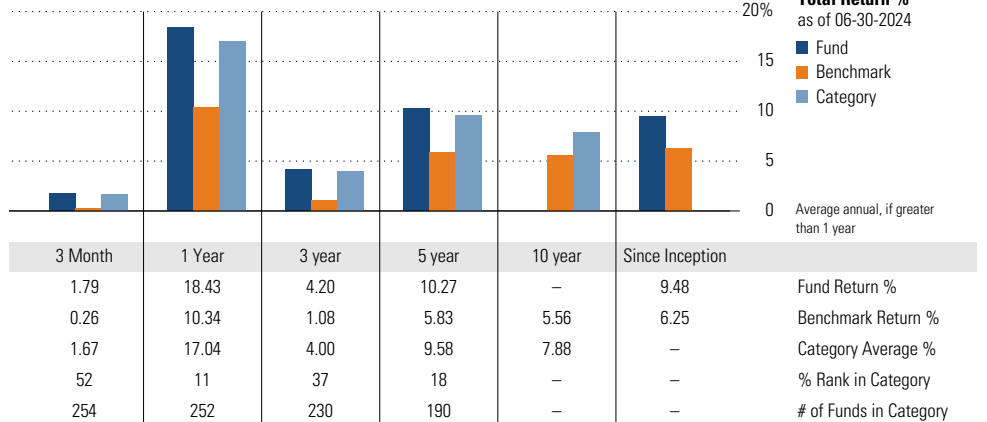
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022

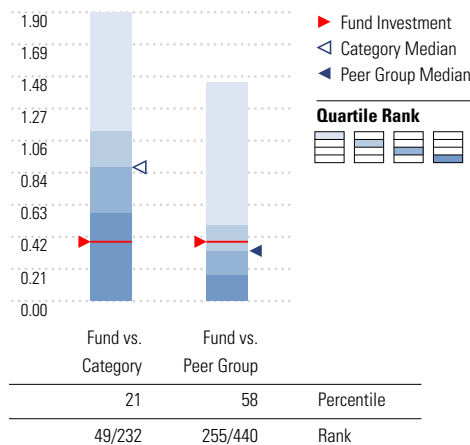
## Growth of \$10,000



## 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	3.07	-	2.93
Beta	1.25	-	1.28
R-Squared	95.81	-	96.58
Standard Deviation	15.99	12.54	16.39
Sharpe Ratio	0.13	-0.12	0.12
Tracking Error	4.51	-	4.68
Information Ratio	0.69	-	0.63
Up Capture Ratio	139.53	-	142.10
Down Capture Ratio	123.20	-	126.56

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	24.30	19.49	20.24
Price/Book Ratio	3.80	2.42	2.61
Avg Eff Duration	6.16	-	8.66

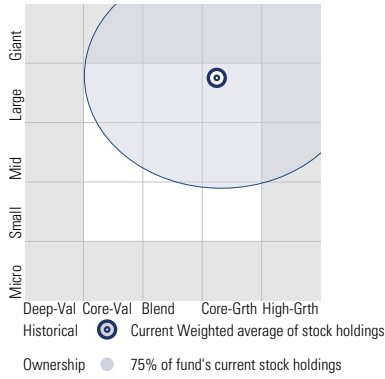
# American Funds 2060 Trgt Date Retire R6 RFUTX

**Morningstar Category**  
Target-Date 2060

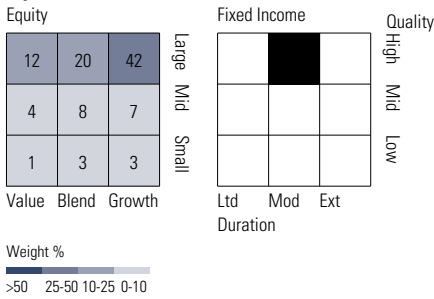
**Morningstar Index**  
Morningstar Mod Tgt Risk TR USD

## Style Analysis as of 06-30-2024

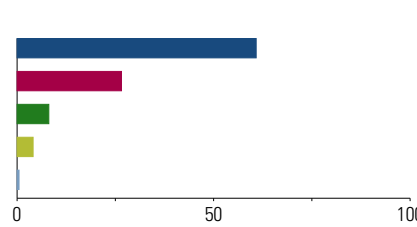
Morningstar Style Box™



## Style Breakdown

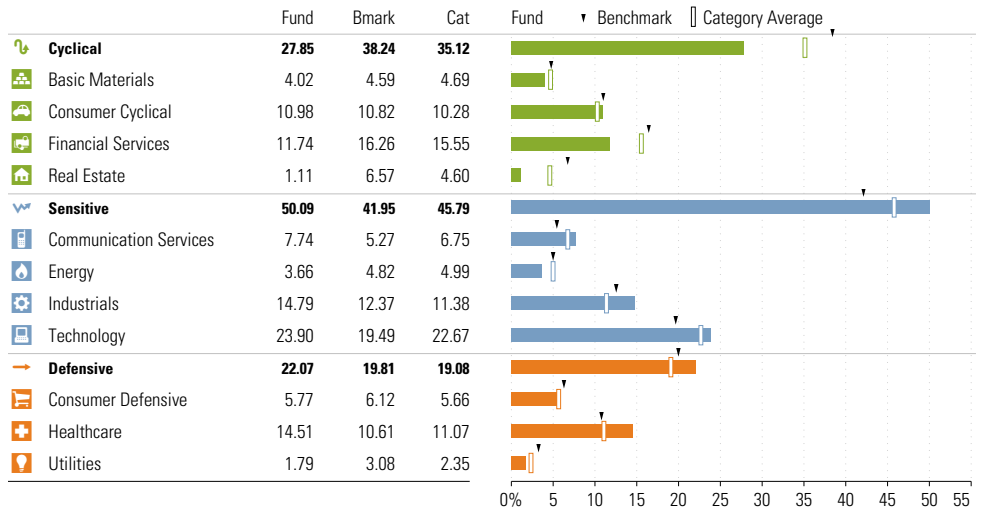


## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	60.83	47.69
Non-US Stocks	26.56	30.42
Bonds	8.07	4.18
Cash	4.07	0.42
Other	0.49	17.29
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024



## Top 10 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds SMALLCAP World R6	—	9.96	9.96	—	—
⊕ American Funds New Perspective R6	—	9.92	19.88	—	—
⊕ American Funds Fundamental Invs R6	—	9.00	28.88	—	—
⊖ American Funds Capital World Gr&Inc R6	—	8.25	37.13	—	—
⊕ American Funds Washington Mutual R6	—	8.00	45.13	—	—
⊕ American Funds Growth Fund of Amer R6	—	7.05	52.18	—	—
⊕ American Funds AMCAP R6	—	7.04	59.21	—	—
⊕ American Funds New World R6	—	7.01	66.22	—	—
⊕ American Funds Invmt Co of Amer R6	—	7.01	73.23	—	—
⊕ American Funds American Balanced R6	—	6.00	79.23	—	—

## 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 2 of the 3 years it's been in existence.

✔ **Management:** The fund's management has been in place for 4.5 years.

✔ **Style:** The fund has landed in its primary style box — Large Growth — 72.73 % 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 2065+ category average.

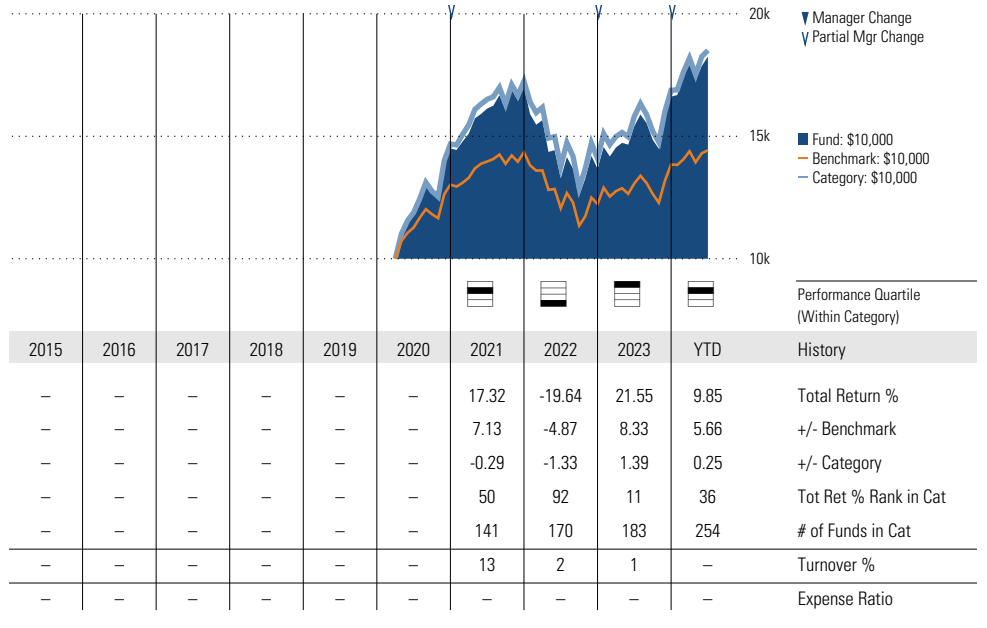
## Morningstar Investment Management LLC Analysis

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	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022

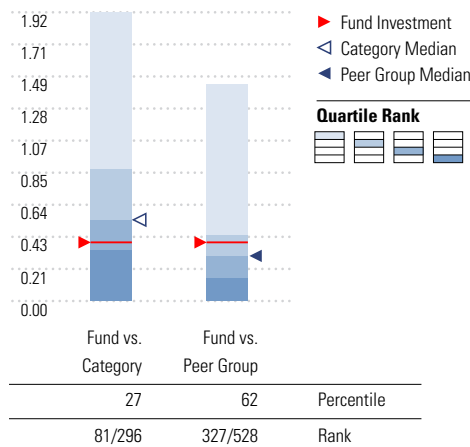
## Growth of \$10,000



## 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	3.08	-	3.02
Beta	1.25	-	1.29
R-Squared	95.77	-	96.52
Standard Deviation	15.99	12.54	16.51
Sharpe Ratio	0.13	-0.12	0.12
Tracking Error	4.52	-	4.80
Information Ratio	0.69	-	0.63
Up Capture Ratio	139.47	-	143.27
Down Capture Ratio	123.09	-	127.22

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	24.28	19.49	20.41
Price/Book Ratio	3.80	2.42	2.65
Avg Eff Duration	6.16	-	8.99

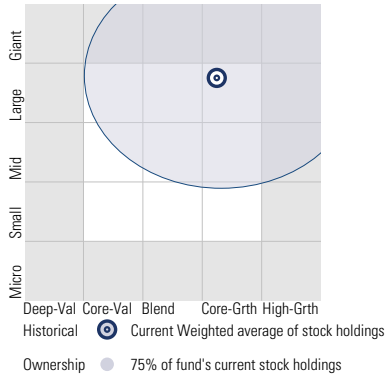
# American Funds 2065 Trgt Date Retire R6 RFVTX

**Morningstar Category**  
Target-Date 2065+

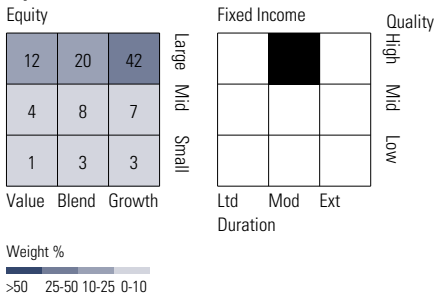
**Morningstar Index**  
Morningstar Mod Tgt Risk TR USD

## Style Analysis as of 06-30-2024

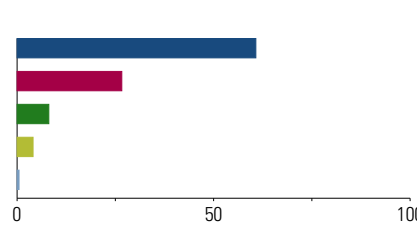
Morningstar Style Box™



## Style Breakdown

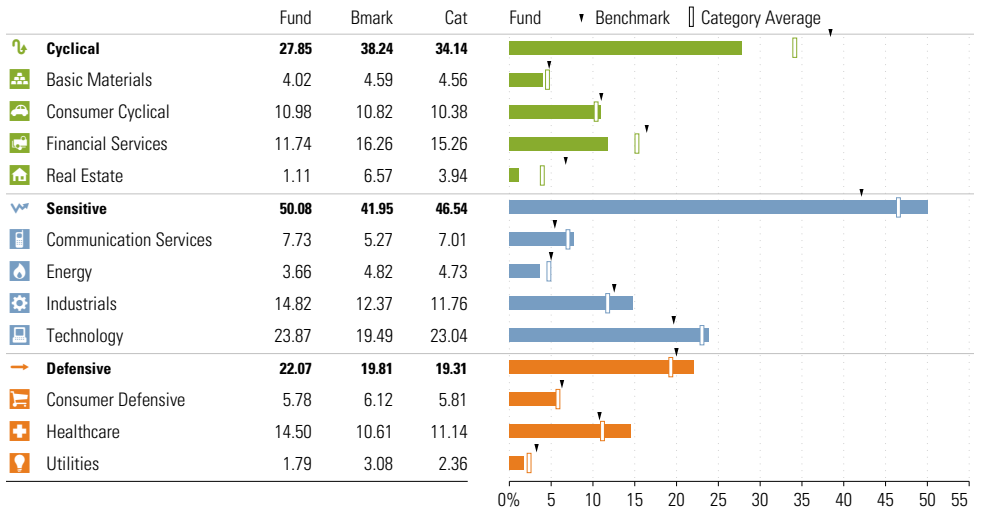


## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	60.75	49.22
Non-US Stocks	26.64	30.56
Bonds	8.07	5.67
Cash	4.06	0.94
Other	0.49	13.61
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024



## Top 10 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds SMALLCAP World R6	—	10.02	10.02	—	—
⊕ American Funds New Perspective R6	—	10.00	20.02	—	—
⊕ American Funds Fundamental Invs R6	—	9.00	29.02	—	—
⊕ American Funds Capital World Gr&Inc R6	—	8.25	37.27	—	—
⊕ American Funds Washington Mutual R6	—	8.00	45.27	—	—
⊕ American Funds Invmt Co of Amer R6	—	7.00	52.28	—	—
⊕ American Funds AMCAP R6	—	7.00	59.27	—	—
⊕ American Funds Growth Fund of Amer R6	—	7.00	66.27	—	—
⊕ American Funds New World R6	—	7.00	73.27	—	—
⊕ American Funds American Balanced R6	—	6.00	79.27	—	—

## Total Holdings 17

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# American Funds American Balanced R6 RLBGX

**Morningstar Category**  
Moderate Allocation

**Morningstar Index**  
Morningstar US Mod Tgt Alloc NR USD

## Portfolio Manager(s)

- Hilda Applbaum since 01-1999
- Alan Berro since 03-2006
- Paul Benjamin since 07-2014
- Alan Wilson since 01-2016
- John Queen since 07-2016
- Pramod Atluri since 03-2018
- Mark Casey since 10-2019
- Ritchie Tuazon since 10-2020
- Mathews Cherian since 05-2021
- Jin Lee since 03-2023
- Chit Purani since 03-2023
- Irfan Furniturewala since 05-2023

## Quantitative Screens

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

**Management:** The fund's management has been in place for 25.51 years.

**Style:** The fund has landed in its primary style box — Large Blend — 90.91 % of the time over the past three years.

**Net Expense:** The fund's expense ratio of 0.25 is 75.25% lower than the Moderate Allocation category average.

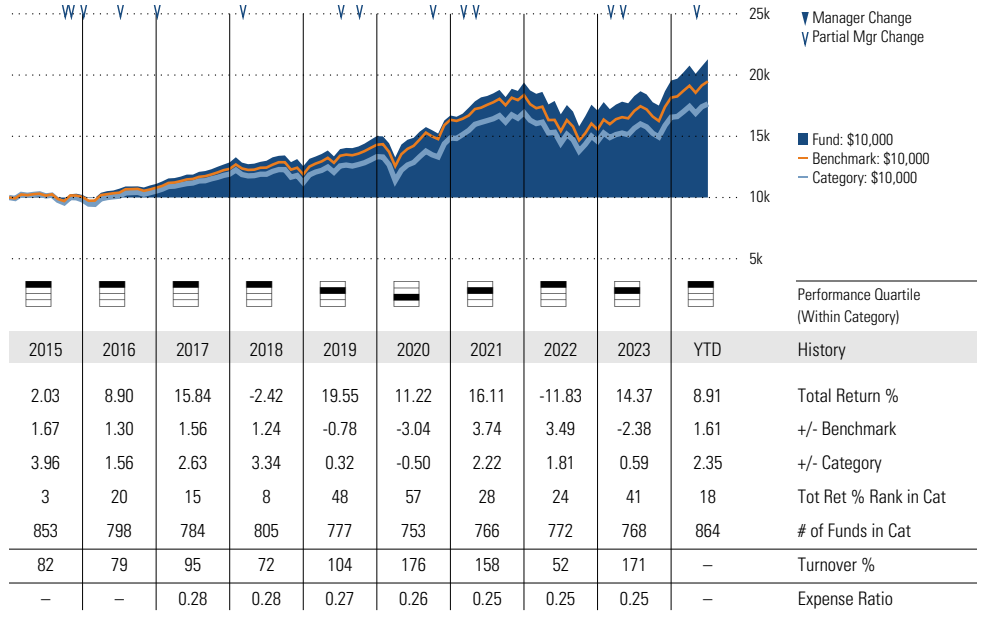
## Morningstar Investment Management LLC Analysis

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

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

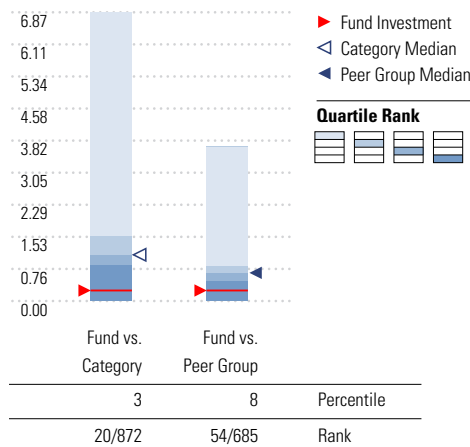
## Growth of \$10,000



## 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	1.70	-	-0.68
Beta	0.98	-	0.98
R-Squared	96.87	-	94.43
Standard Deviation	12.28	12.35	12.42
Sharpe Ratio	0.20	0.07	0.00
Tracking Error	2.19	-	2.75
Information Ratio	0.77	-	-0.40
Up Capture Ratio	106.23	-	96.78
Down Capture Ratio	97.61	-	100.94

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	24.62	22.77	22.57
Price/Book Ratio	4.28	3.31	3.44
Avg Eff Duration	6.30	-	4.92

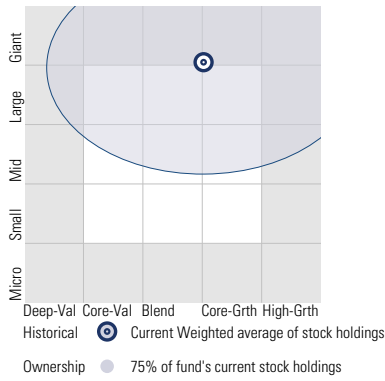
# American Funds American Balanced R6 RLBGX

**Morningstar Category**  
Moderate Allocation

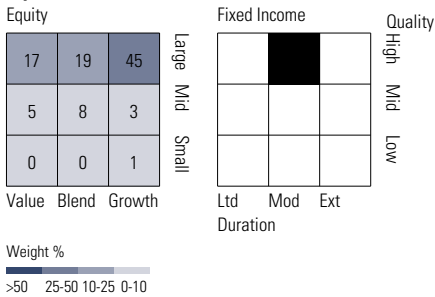
**Morningstar Index**  
Morningstar US Mod Tgt Alloc NR USD

## Style Analysis as of 06-30-2024

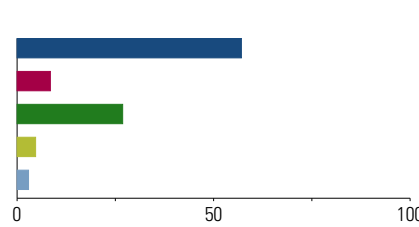
Morningstar Style Box™



## Style Breakdown

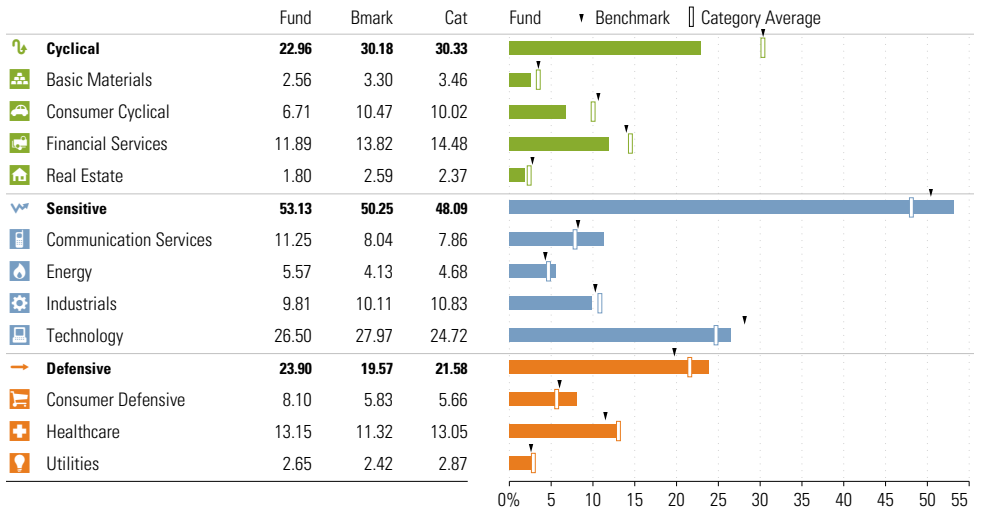


## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	57.07	49.02
Non-US Stocks	8.46	9.98
Bonds	26.86	34.83
Cash	4.71	2.74
Other	2.91	3.43
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024



## Top 10 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	—	7.57	7.57	—	—
Broadcom Inc	—	4.73	12.29	44.77	Technology
Microsoft Corp	—	4.23	16.53	19.26	Technology
Cash And Other Assets Less Liabilities	—	3.12	19.65	—	—
Cap Grp Cent Fd Ser Ii	—	2.84	22.49	—	—
Meta Platforms Inc Class A	—	2.09	24.58	42.73	Communication Svc
Alphabet Inc Class C	—	2.00	26.58	30.29	Communication Svc
Taiwan Semiconductor Manufacturing Co Ltd ADR	—	1.97	28.55	68.18	Technology
UnitedHealth Group Inc	—	1.95	30.50	-2.51	Healthcare
Philip Morris International Inc	—	1.65	32.15	10.47	Consumer Defensive

## Total Holdings 2884

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# American Funds Intl Gr and Inc R6 RIGGX

**Morningstar Category**  
Foreign Large Blend

**Morningstar Index**  
MSCI ACWI Ex USA NR USD

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 15.76 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 0.54 is 37.21% lower than the Foreign Large Blend category average.

## Growth of \$10,000



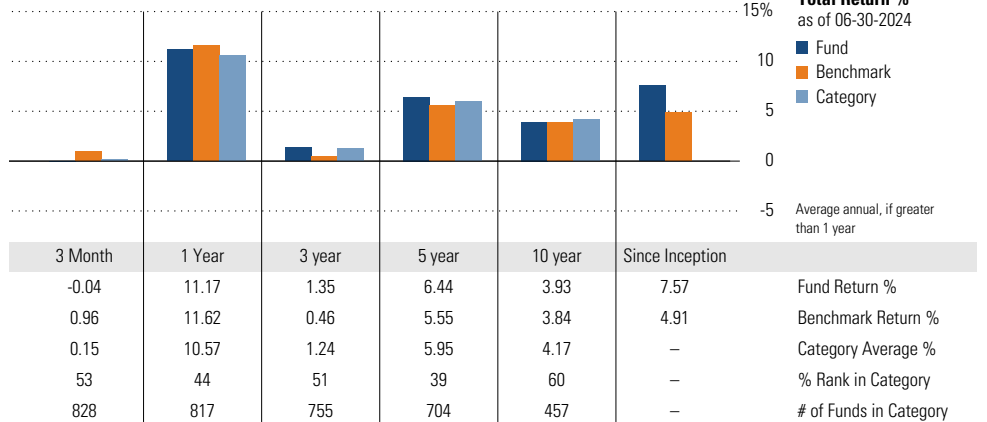
## Morningstar Investment Management LLC Analysis

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	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	0.95	-	0.70
Beta	1.00	-	1.02
R-Squared	94.48	-	92.87
Standard Deviation	16.85	16.36	17.37
Sharpe Ratio	-0.04	-0.10	-0.05
Tracking Error	3.96	-	4.65
Information Ratio	0.23	-	0.16
Up Capture Ratio	105.49	-	107.65
Down Capture Ratio	101.52	-	105.02

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	15.90	15.74	15.78
Price/Book Ratio	1.82	1.81	1.94
Geom Avg Mkt Cap \$B	57.53	51.02	60.43
ROE	20.14	17.31	19.31

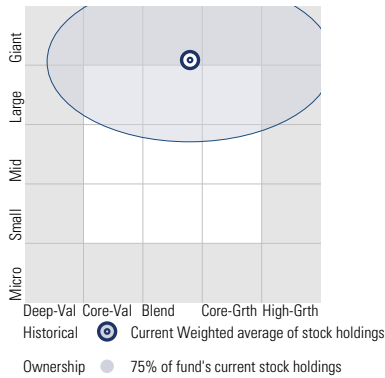
# American Funds Intl Gr and Inc R6 RIGGX

**Morningstar Category**  
Foreign Large Blend

**Morningstar Index**  
MSCI ACWI Ex USA NR USD

## Style Analysis as of 06-30-2024

Morningstar Style Box™



## Style Breakdown



## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	5.19	3.61
Non-US Stocks	88.29	93.77
Bonds	0.42	0.78
Cash	5.91	0.31
Other	0.19	1.53
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
<b>Cyclical</b>	<b>35.78</b>	<b>40.76</b>	<b>38.60</b>			
Basic Materials	5.10	7.04	6.48			
Consumer Cyclical	9.44	10.49	10.85			
Financial Services	19.59	21.39	19.73			
Real Estate	1.65	1.84	1.54			
<b>Sensitive</b>	<b>43.56</b>	<b>39.56</b>	<b>39.44</b>			
Communication Services	7.61	5.72	4.86			
Energy	5.05	5.69	5.01			
Industrials	14.81	13.53	16.71			
Technology	16.09	14.62	12.86			
<b>Defensive</b>	<b>20.67</b>	<b>19.67</b>	<b>21.96</b>			
Consumer Defensive	9.50	7.12	8.04			
Healthcare	9.26	9.68	11.59			
Utilities	1.91	2.87	2.33			

## World Regions % Equity 06-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	28.98	34.66	Americas	13.27	8.64	Greater Europe	57.76	56.68	Developed Markets	88.49
Japan	7.09	19.06	North America	9.94	7.55	United Kingdom	13.65	13.73	Emerging Markets	11.51
Australasia	0.42	4.65	Central/Latin	3.33	1.09	W euro-ex UK	43.39	42.09	Not Available	0.00
Asia-4 Tigers	13.67	6.40				Emrgng Europe	0.00	0.10		
Asia-ex 4 Tigers	7.80	4.55				Africa	0.72	0.76		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash M	6.02	6.02	-	-
⊖ Taiwan Semiconductor Manufacturing Co Ltd	4.04	10.06	-	Technology
⊖ Novo Nordisk A/S Class B	3.39	13.45	44.77	Healthcare
⊖ ASML Holding NV	2.57	16.03	40.74	Technology
⊖ AstraZeneca PLC	2.55	18.58	21.15	Healthcare
⊖ TotalEnergies SE	2.03	20.61	4.44	Energy
⊖ MediaTek Inc	1.93	22.53	-	Technology
⊖ Airbus SE	1.69	24.23	-5.96	Industrials
⊖ BAE Systems PLC	1.64	25.86	20.53	Industrials
⊖ Broadcom Inc	1.45	27.31	44.77	Technology

**Total Holdings 250**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# American Funds New Perspective R6 RNPGX

**Morningstar Category**  
Global Large-Stock Growth

**Morningstar Index**  
MSCI ACWI NR USD

## Portfolio Manager(s)

Robert Lovelace since 12-2000  
 Joanna Jonsson since 12-2005  
 Steven Watson since 12-2005  
 Brady Enright since 12-2005  
 Noriko Chen since 04-2012  
 Andraz Razen since 07-2015  
 Barbara Burtin since 12-2018  
 Patrice Collette since 12-2018  
 Kohei Higashi since 12-2020  
 Anne-Marie Peterson since 12-2020

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 23.59 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.42 is 60.38% lower than the Global Large-Stock Growth category average.

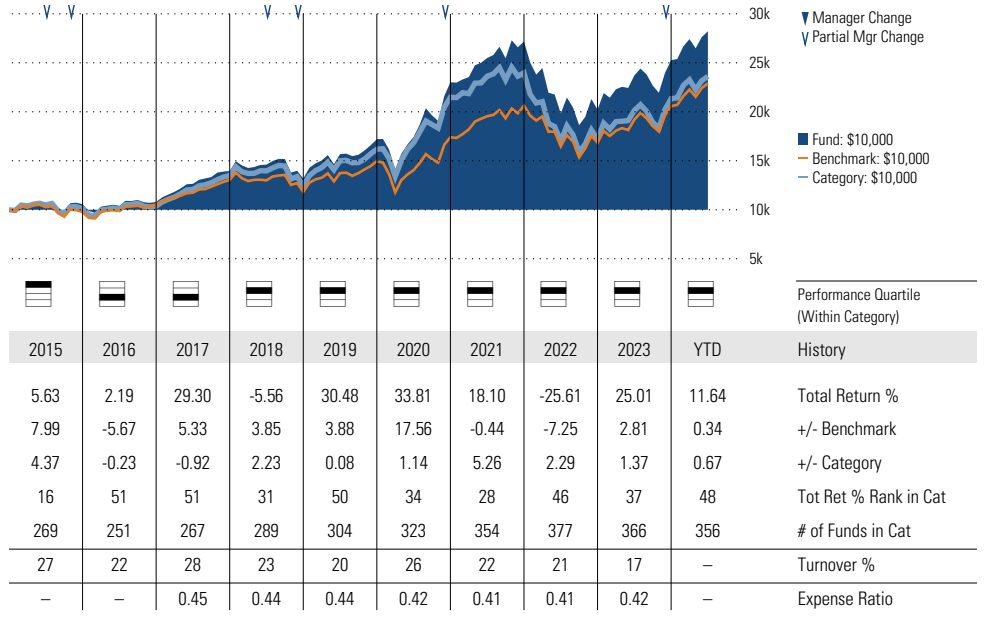
## Morningstar Investment Management LLC Analysis

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

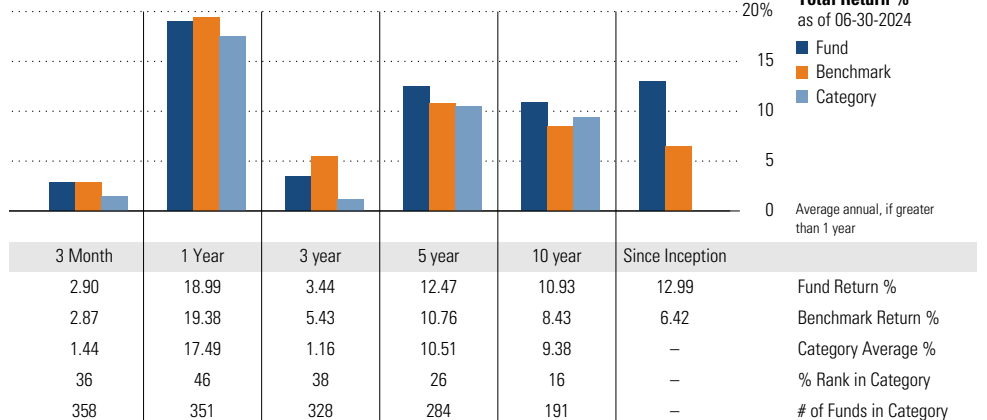
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	02-15-2022

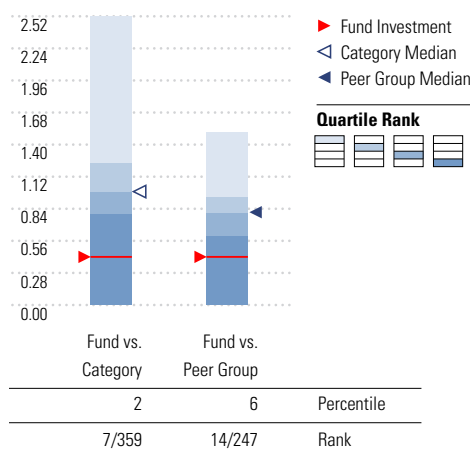
## Growth of \$10,000



## Trailing Performance



## Net Expense



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	-2.23	-	-3.96
Beta	1.10	-	1.14
R-Squared	96.49	-	89.40
Standard Deviation	18.76	16.76	20.31
Sharpe Ratio	0.09	0.20	0.03
Tracking Error	3.89	-	7.01
Information Ratio	-0.51	-	-0.48
Up Capture Ratio	105.37	-	103.69
Down Capture Ratio	114.69	-	120.61

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	25.59	21.47	29.76
Price/Book Ratio	3.88	2.98	5.15
Geom Avg Mkt Cap \$B	173.08	157.67	226.53
ROE	27.30	27.46	31.14

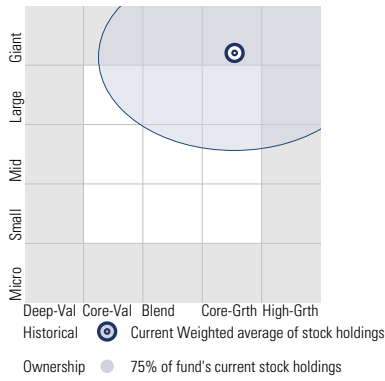
# American Funds New Perspective R6 RNPGX

**Morningstar Category**  
Global Large-Stock Growth

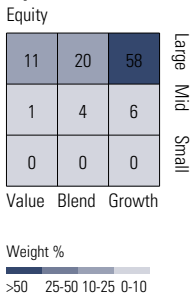
**Morningstar Index**  
MSCI ACWI NR USD

## Style Analysis as of 06-30-2024

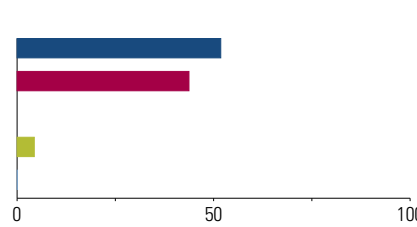
Morningstar Style Box™



## Style Breakdown

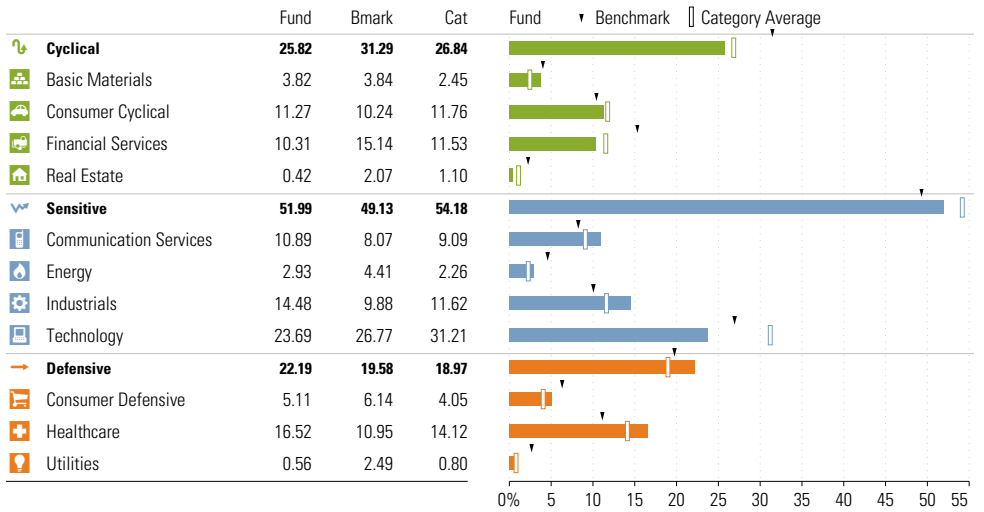


## Asset Allocation as of 06-30-2024

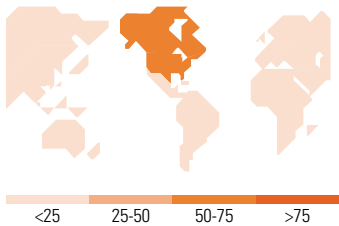


Asset Class	Net %	Cat%
US Stocks	51.82	60.61
Non-US Stocks	43.73	36.70
Bonds	0.00	0.00
Cash	4.37	2.05
Other	0.09	0.64
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024



## World Regions % Equity 06-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	11.89	11.65	Americas	57.81	65.39	Greater Europe	30.30	22.97	Developed Markets	96.07
Japan	3.98	3.91	North America	56.61	63.94	United Kingdom	5.68	3.52	Emerging Markets	3.93
Australasia	0.28	0.21	Central/Latin	1.20	1.45	W euro-ex UK	24.28	19.07	Not Available	0.00
Asia-4 Tigers	5.20	3.47				Emrgng Europe	0.00	0.01		
Asia-ex 4 Tigers	2.43	4.06				Africa	0.34	0.37		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	4.32	4.32	-	-
Microsoft Corp	3.68	8.00	19.26	Technology
Meta Platforms Inc Class A	3.39	11.39	42.73	Communication Svc
Novo Nordisk A/S Class B	3.24	14.63	44.77	Healthcare
Taiwan Semiconductor Manufacturing Co Ltd	3.09	17.72	-	Technology
Broadcom Inc	2.87	20.58	44.77	Technology
NVIDIA Corp	2.00	22.58	149.49	Technology
AstraZeneca PLC	1.71	24.30	21.15	Healthcare
Eli Lilly and Co	1.66	25.95	55.76	Healthcare
Tesla Inc	1.61	27.56	-20.36	Consumer Cyclical

**Total Holdings 271**

⊕ 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 25.05 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.

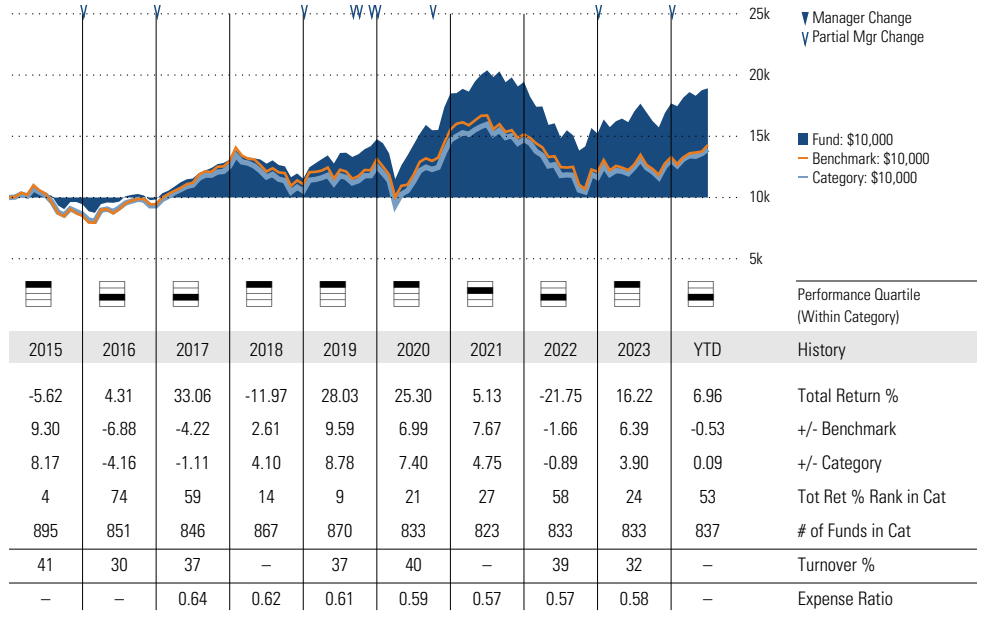
## Morningstar Investment Management LLC Analysis

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	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

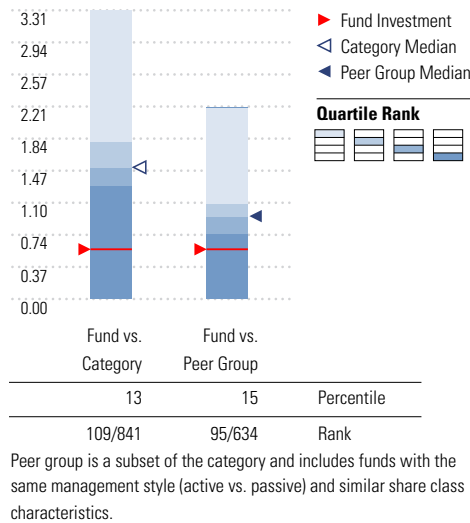
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	1.67	-	-0.48
Beta	0.80	-	0.94
R-Squared	77.72	-	87.49
Standard Deviation	16.06	17.80	17.99
Sharpe Ratio	-0.29	-0.40	-0.40
Tracking Error	8.41	-	6.25
Information Ratio	0.31	-	-0.06
Up Capture Ratio	83.62	-	94.57
Down Capture Ratio	77.23	-	96.94

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	21.93	14.98	14.90
Price/Book Ratio	3.22	1.74	1.90
Geom Avg Mkt Cap \$B	80.78	45.58	50.03
ROE	23.38	16.00	17.80

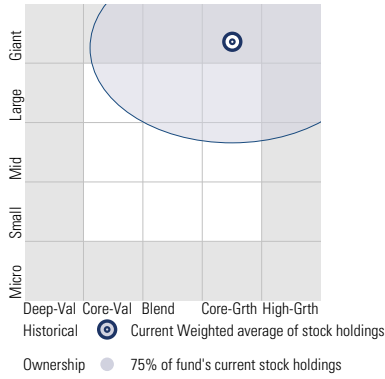
# American Funds New World R6 RNWGX

**Morningstar Category**  
Diversified Emerging Mkts

**Morningstar Index**  
MSCI EM NR USD

## Style Analysis as of 06-30-2024

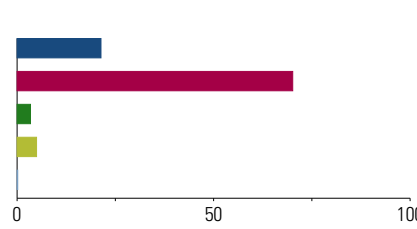
Morningstar Style Box™



## Style Breakdown



## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	21.34	2.68
Non-US Stocks	70.13	95.62
Bonds	3.41	0.00
Cash	4.95	1.63
Other	0.16	0.07
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
<b>Cyclical</b>	<b>38.26</b>	<b>42.04</b>	<b>41.70</b>			
Basic Materials	6.85	7.07	5.84			
Consumer Cyclical	12.12	11.71	12.84			
Financial Services	17.41	21.83	21.39			
Real Estate	1.88	1.43	1.63			
<b>Sensitive</b>	<b>42.08</b>	<b>46.70</b>	<b>46.30</b>			
Communication Services	9.71	9.35	8.38			
Energy	2.45	5.35	5.12			
Industrials	11.44	6.76	7.13			
Technology	18.48	25.24	25.67			
<b>Defensive</b>	<b>19.66</b>	<b>11.25</b>	<b>11.99</b>			
Consumer Defensive	7.24	4.99	6.38			
Healthcare	11.18	3.38	3.67			
Utilities	1.24	2.88	1.94			

## World Regions % Equity 06-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	43.48	75.02	Americas	33.50	14.06	Greater Europe	23.02	10.90	Developed Markets	57.92
Japan	2.93	0.08	North America	24.86	2.20	United Kingdom	2.76	0.57	Emerging Markets	42.08
Australasia	0.00	0.02	Central/Latin	8.64	11.86	W euro-ex UK	17.57	1.89	Not Available	0.00
Asia-4 Tigers	9.65	29.91				Emrgng Europe	0.44	2.16		
Asia-ex 4 Tigers	30.90	45.01				Africa	2.25	6.28		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	4.97	4.97	—	—
⊕ Taiwan Semiconductor Manufacturing Co Ltd	3.80	8.76	—	Technology
Microsoft Corp	2.86	11.62	19.26	Technology
⊕ Novo Nordisk A/S Class B	2.32	13.95	44.77	Healthcare
⊕ Tencent Holdings Ltd	2.16	16.10	27.21	Communication Svc
⊕ NVIDIA Corp	1.61	17.71	149.49	Technology
⊕ MercadoLibre Inc	1.55	19.26	4.57	Consumer Cyclical
⊕ Meta Platforms Inc Class A	1.53	20.79	42.73	Communication Svc
⊖ Eli Lilly and Co	1.38	22.17	55.76	Healthcare
⊖ Broadcom Inc	1.36	23.53	44.77	Technology

**Total Holdings 575**

⊕ Increase ⊖ Decrease ✱ New to Portfolio



# Baird Aggregate Bond Inst BAGIX

**Morningstar Category**  
Intermediate Core Bond

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

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 23.77 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.3 is 42.31% lower than the Intermediate Core Bond category average.

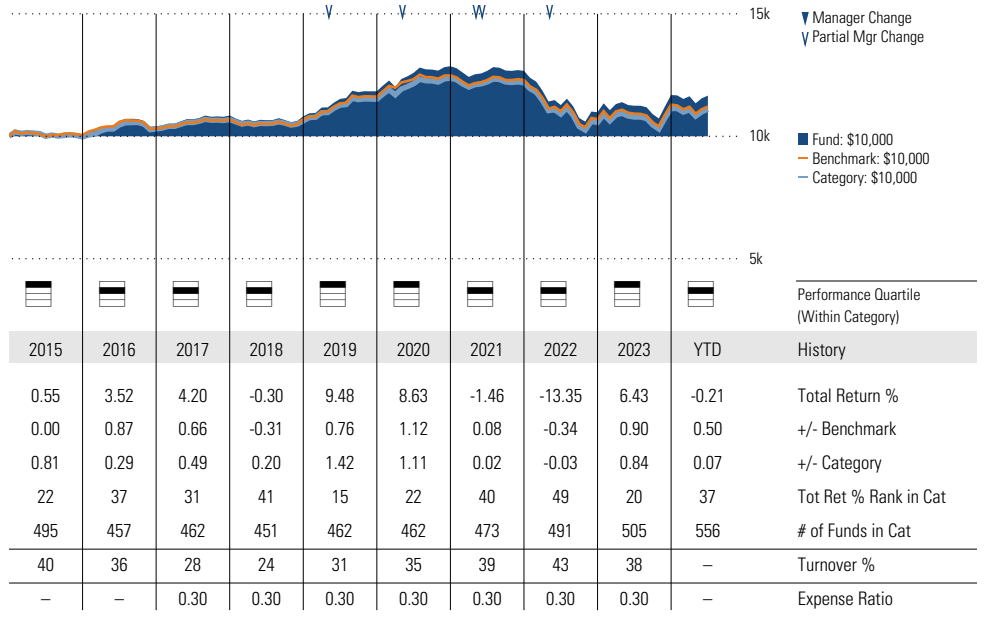
## Morningstar Investment Management LLC Analysis

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

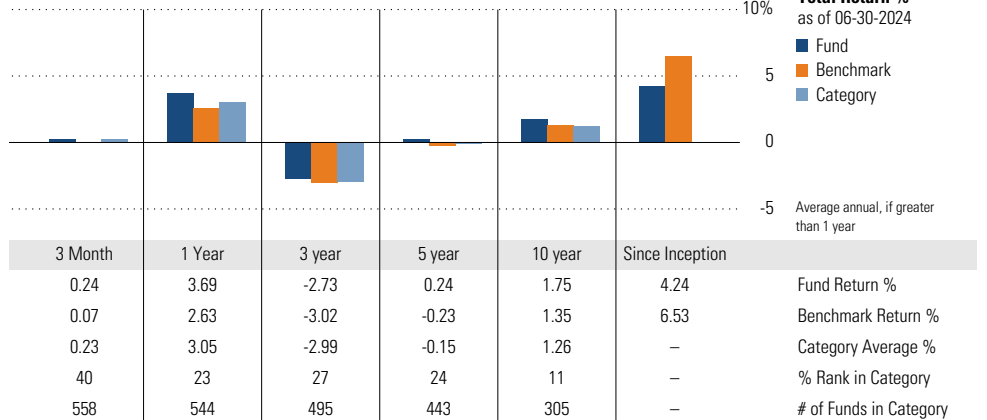
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
ESG Commitment	1-Low	02-15-2022

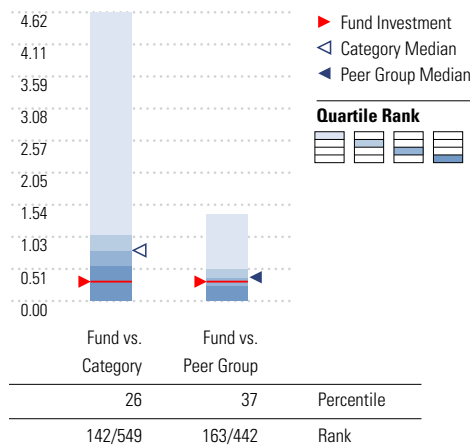
## Growth of \$10,000



## 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

Metric	Fund	Bmark	Cat
Alpha	0.35	-	-0.08
Beta	1.01	-	0.98
R-Squared	99.64	-	97.76
Standard Deviation	7.56	7.43	7.36
Sharpe Ratio	-0.79	-0.85	-0.86
Tracking Error	0.47	-	0.99
Information Ratio	0.62	-	-0.20
Up Capture Ratio	102.15	-	96.79
Down Capture Ratio	99.01	-	97.79

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	6.21	4.43	6.00
Avg Eff Maturity	8.23	-	8.77

# Baird Aggregate Bond Inst BAGIX

**Morningstar Category**  
Intermediate Core Bond

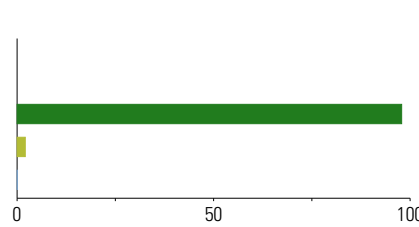
**Morningstar Index**  
Bloomberg US Agg Bond TR USD

**Style Analysis** as of 06-30-2024

**Style Breakdown**



**Asset Allocation** as of 06-30-2024

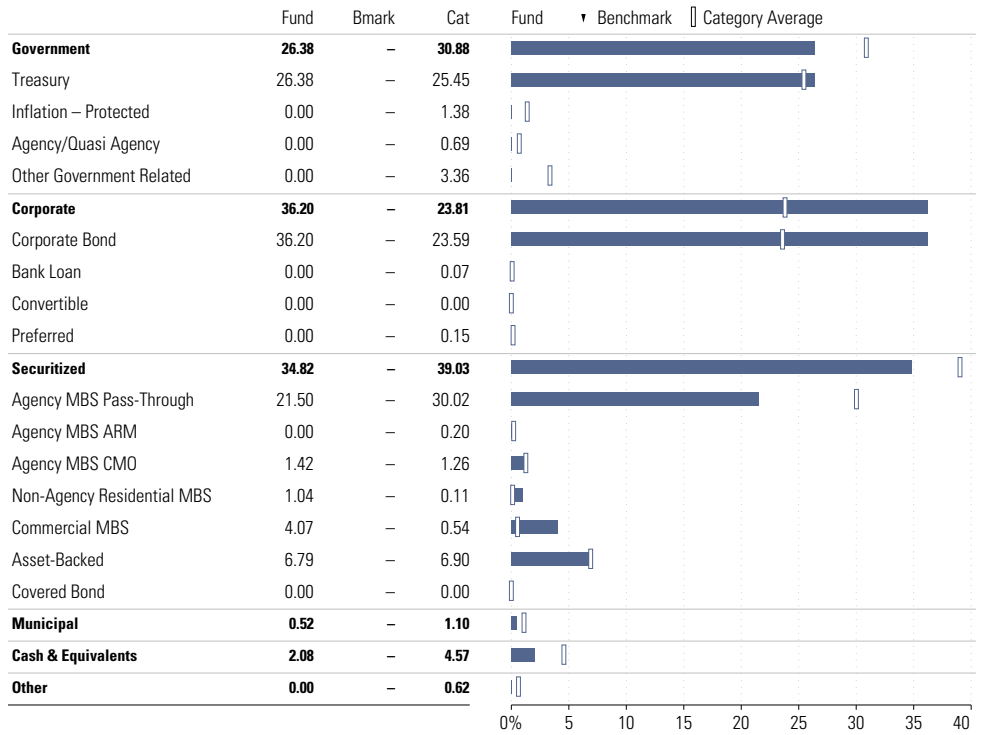


Asset Class	Net %	Cat%
US Stocks	0.00	0.08
Non-US Stocks	0.00	0.02
Bonds	97.85	93.87
Cash	2.08	4.13
Other	0.07	1.89
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Credit Rating Breakdown**

	Fund	Bmark	Cat
AAA	62.90	3.53	23.71
AA	3.30	74.59	40.42
A	12.50	10.82	21.59
BBB	21.10	8.32	12.31
BB	0.20	0.28	0.68
B	0.00	0.00	0.49
Below B	0.00	0.00	0.21
Not Rated	0.00	2.46	0.59

**Sector Weighting** as of 06-30-2024



**Top 10 Holdings** as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊖ United States Treasury Notes 1.13%	10-2026	3.63	3.63	-
⊕ First American Government Obligs U	02-2030	1.91	5.54	-
⊖ United States Treasury Notes 2.38%	03-2029	1.89	7.43	-
United States Treasury Bonds 2.88%	05-2043	1.76	9.19	-
⊖ United States Treasury Bonds 2.5%	02-2045	1.74	10.94	-
United States Treasury Bonds 2.88%	05-2052	1.61	12.55	-
⊕ United States Treasury Bonds 3.88%	05-2043	1.54	14.09	-
United States Treasury Bonds 2.38%	02-2042	1.52	15.61	-
⊕ United States Treasury Bonds 3.38%	08-2042	1.48	17.09	-
⊕ United States Treasury Notes 4.13%	02-2027	1.37	18.46	-

**Total Holdings 1810**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# BlackRock High Yield Bond K BRHYX

**Morningstar Category**  
High Yield Bond

**Morningstar Index**  
ICE BofA US High Yield TR USD

## Portfolio Manager(s)

Mitchell Garfin since 12-2009  
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 14.51 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.

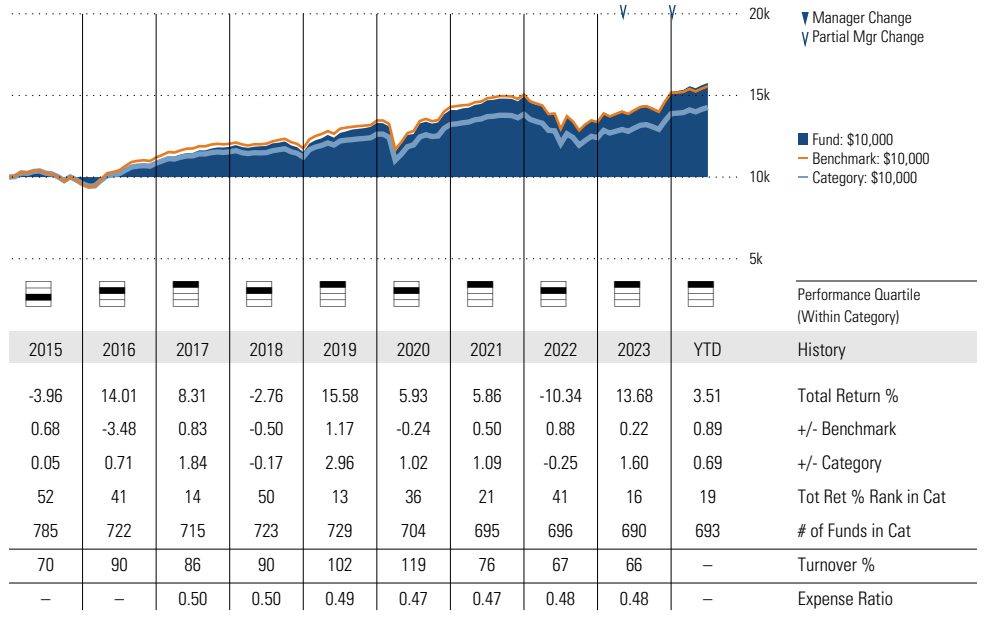
## Morningstar Investment Management LLC Analysis

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

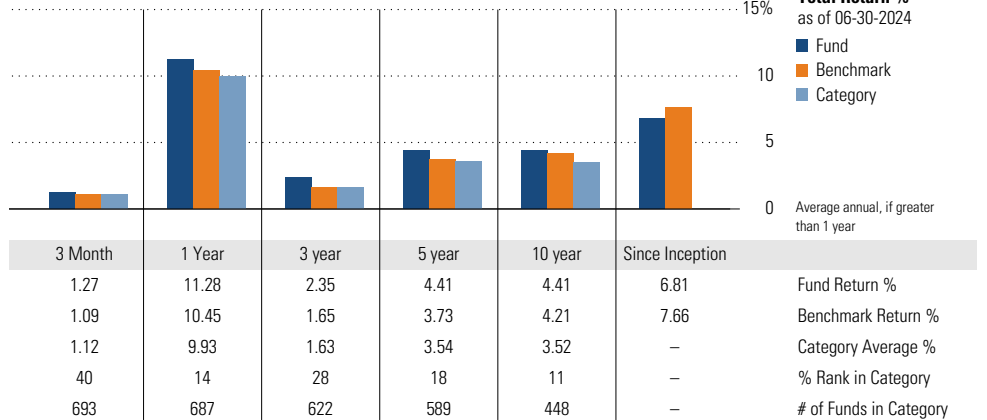
## ESG Metrics

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

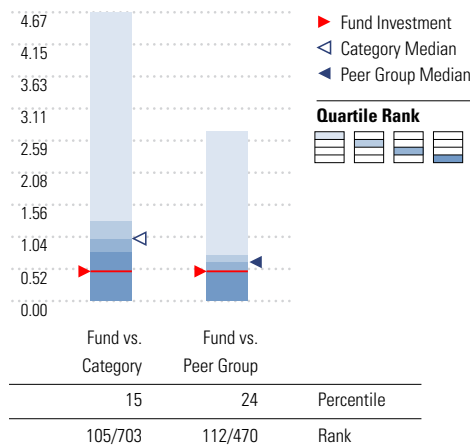
## Growth of \$10,000



## 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	0.69	-	0.06
Beta	1.00	-	0.89
R-Squared	99.59	-	94.37
Standard Deviation	8.48	8.48	7.77
Sharpe Ratio	-0.09	-0.17	-0.19
Tracking Error	0.55	-	1.89
Information Ratio	1.28	-	-0.24
Up Capture Ratio	102.45	-	89.25
Down Capture Ratio	95.92	-	88.66

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	3.08	-	3.04
Avg Eff Maturity	-	-	4.72

# BlackRock High Yield Bond K BRHYX

**Morningstar Category**  
High Yield Bond

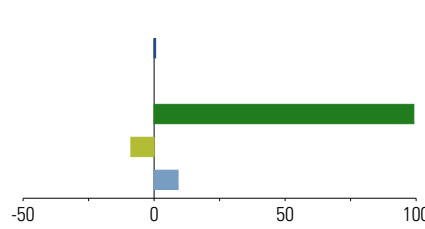
**Morningstar Index**  
ICE BofA US High Yield TR USD

**Style Analysis** as of 06-30-2024

**Style Breakdown**



**Asset Allocation** as of 06-30-2024

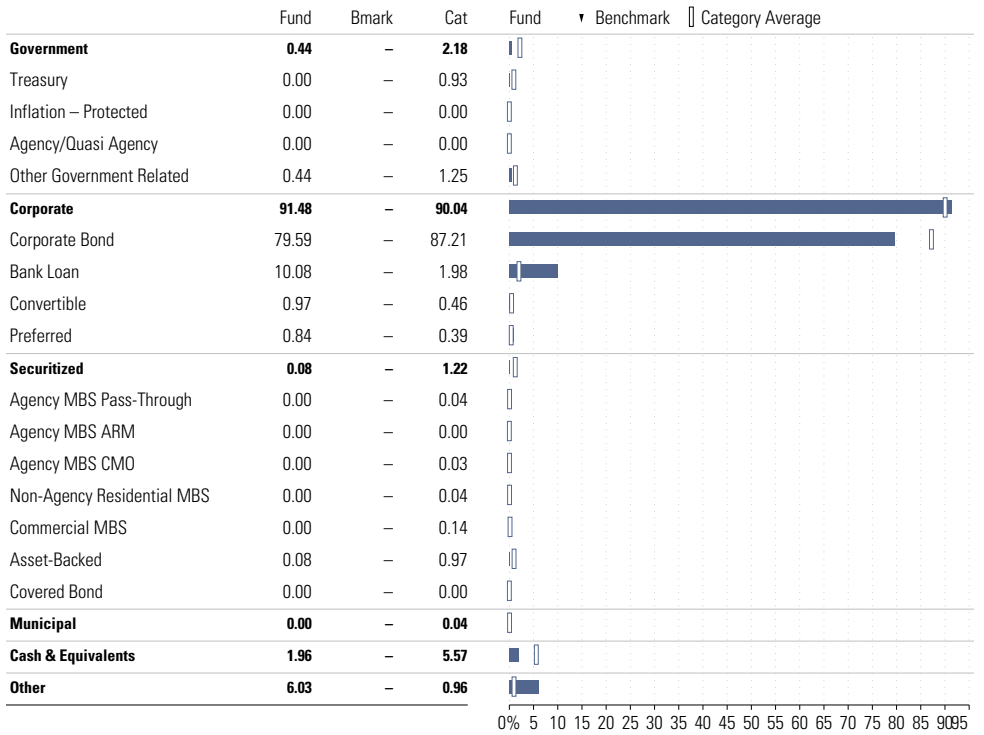


Asset Class	Net %	Cat%
US Stocks	0.58	0.75
Non-US Stocks	0.00	0.05
Bonds	99.14	92.91
Cash	-8.87	4.81
Other	9.15	1.49
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Credit Rating Breakdown**

	Fund	Bmark	Cat
AAA	0.00	-	1.63
AA	0.00	-	1.36
A	0.07	-	0.30
BBB	4.04	-	4.52
BB	31.12	-	34.87
B	49.99	-	36.00
Below B	13.30	-	19.18
Not Rated	1.48	-	2.15

**Sector Weighting** as of 06-30-2024



**Top 10 Holdings** as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
✳ Cash Offset	-	9.49	9.49	-
ICE: (CDX.NA.HY.42.V1)	06-2029	3.33	12.82	-
⊕ iShares Broad USD High Yield Corp Bd ETF	-	2.88	15.69	-
⊖ BlackRock Liquidity T-Fund Instl	-	1.65	17.34	-
⊕ EUR/USD Purchased	09-2024	1.59	18.93	-
⊖ EUR/USD Purchased	09-2024	1.59	20.51	-
HUB International Ltd.	01-2032	1.18	21.69	-
TRSWAP: IBOXHY INDEX	03-2025	1.14	22.83	-
⊕ EUR/USD Purchased	09-2024	1.03	23.86	-
⊖ EUR/USD Purchased	09-2024	1.03	24.89	-

**Total Holdings 1544**

⊕ Increase ⊖ Decrease ✳ New to Portfolio

# MFS Growth R6 MFEKX

**Morningstar Category**  
Large Growth

**Morningstar Index**  
Russell 1000 Growth TR USD

## Portfolio Manager(s)

Eric Fischman since 04-2002  
Bradford Mak since 06-2021

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 22.26 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 0.51 is 44.57% lower than the Large Growth category average.

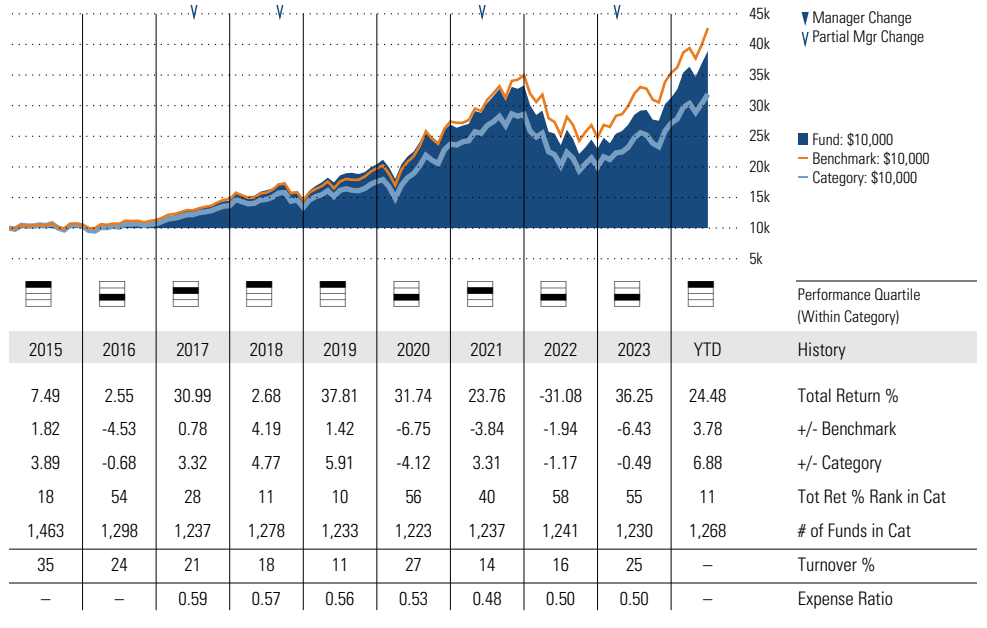
## Morningstar Investment Management LLC Analysis

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.

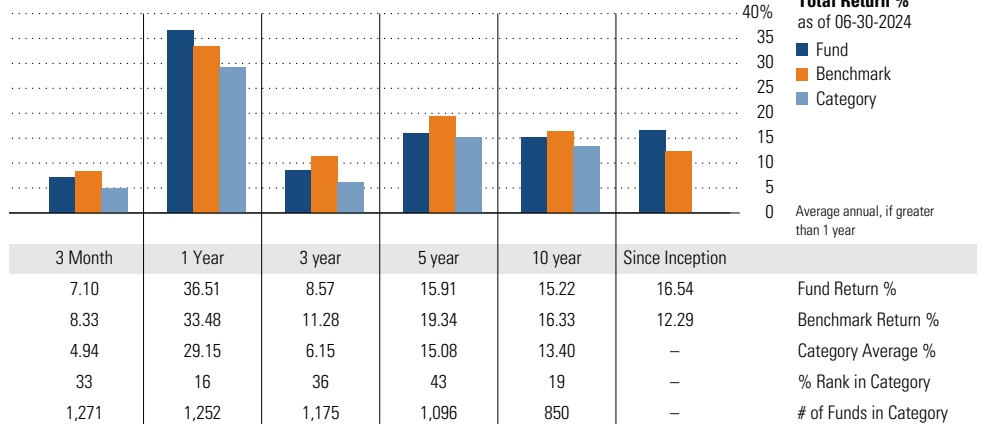
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	02-15-2022

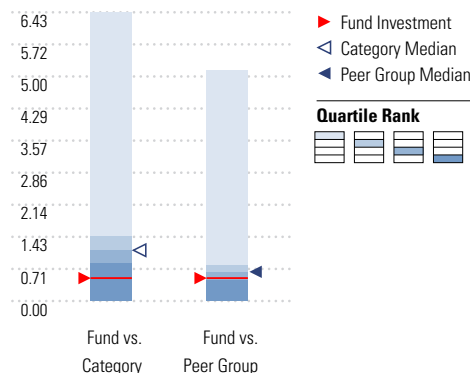
## Growth of \$10,000



## Trailing Performance



## Net Expense



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	-2.14	-	-4.76
Beta	0.97	-	0.98
R-Squared	97.10	-	92.82
Standard Deviation	20.82	21.21	21.75
Sharpe Ratio	0.34	0.45	0.23
Tracking Error	3.61	-	5.81
Information Ratio	-0.75	-	-0.90
Up Capture Ratio	94.46	-	89.98
Down Capture Ratio	101.73	-	105.36

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	38.23	35.19	34.99
Price/Book Ratio	9.70	11.62	8.63
Geom Avg Mkt Cap \$B	555.99	608.44	540.94
ROE	38.77	43.78	39.15

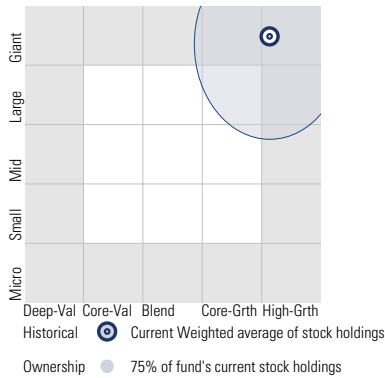
# MFS Growth R6 MFEKX

**Morningstar Category**  
Large Growth

**Morningstar Index**  
Russell 1000 Growth TR USD

## Style Analysis as of 06-30-2024

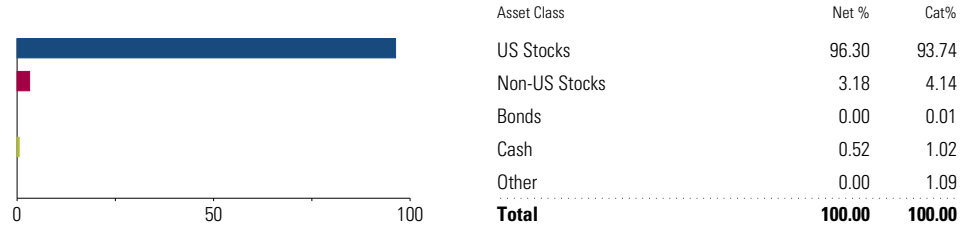
Morningstar Style Box™



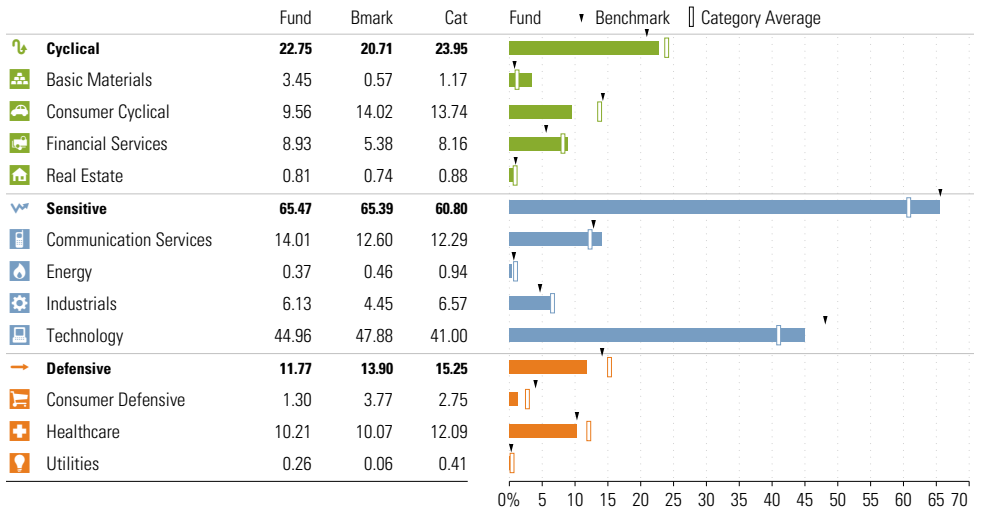
## Style Breakdown



## Asset Allocation as of 06-30-2024



## Sector Weighting as of 06-30-2024



## Top 15 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	14.01	14.01	19.26	Technology
NVIDIA Corp	10.69	24.70	149.49	Technology
Amazon.com Inc	6.86	31.56	27.19	Consumer Cyclical
Alphabet Inc Class A	6.66	38.22	30.54	Communication Svc
Meta Platforms Inc Class A	5.51	43.73	42.73	Communication Svc
Apple Inc	5.20	48.94	9.65	Technology
Mastercard Inc Class A	3.02	51.95	3.74	Financial Services
Eli Lilly and Co	2.73	54.69	55.76	Healthcare
Visa Inc Class A	2.09	56.78	1.21	Financial Services
Boston Scientific Corp	2.03	58.81	33.21	Healthcare
ASML Holding NV ADR	1.80	60.61	35.58	Technology
Vulcan Materials Co	1.62	62.24	9.95	Basic Materials
Eaton Corp PLC	1.56	63.80	30.98	Industrials
Synopsys Inc	1.53	65.32	15.57	Technology
Linde PLC	1.45	66.77	7.52	Basic Materials

**Total Holdings 67**

⊕ 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 14.76 years.

✔ **Style:** The fund has landed in its primary style box — Large Blend — 93.75 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.68 is 20.93% lower than the Foreign Large Blend category average.

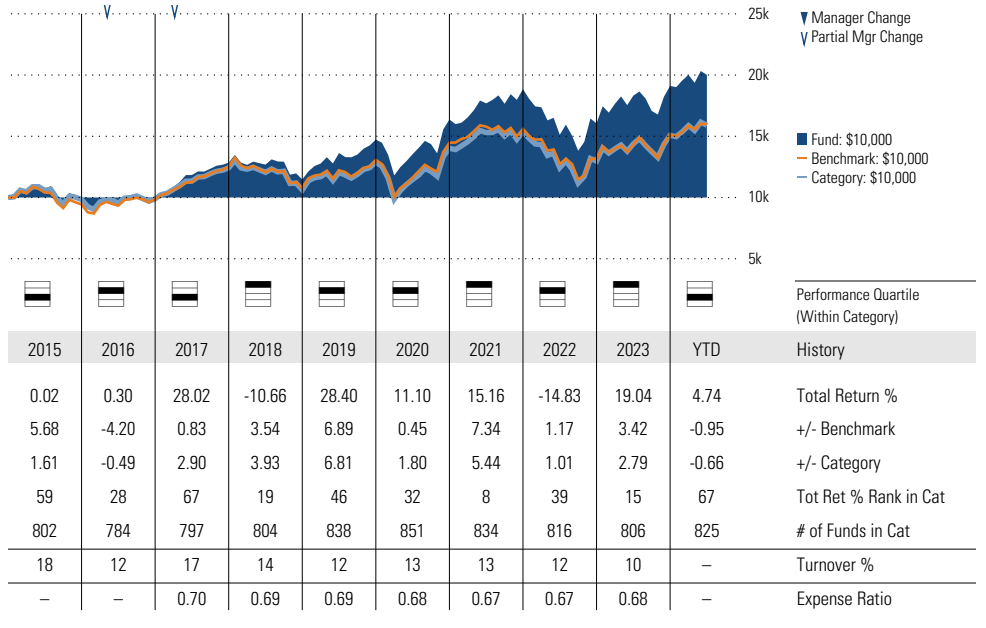
## Morningstar Investment Management LLC Analysis

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

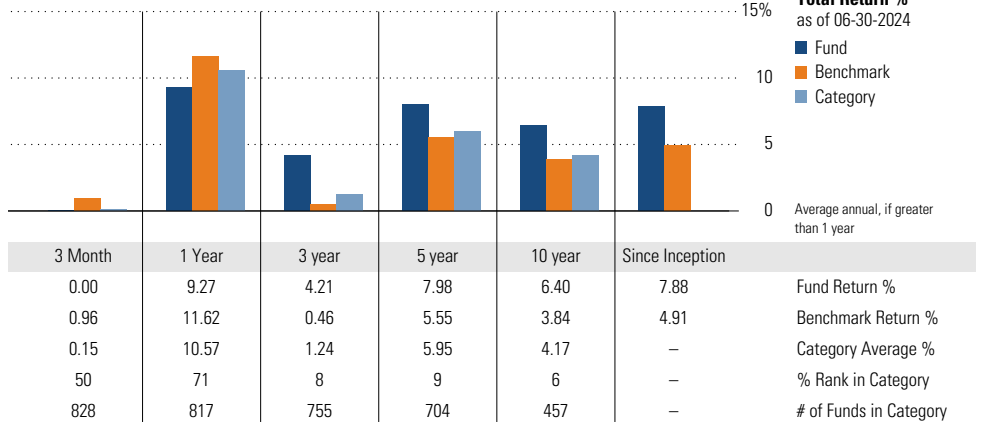
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	02-15-2022

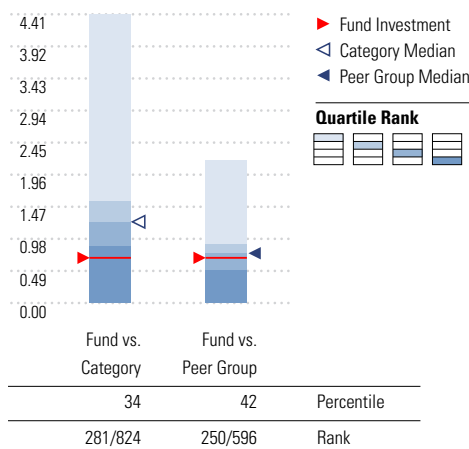
## Growth of \$10,000



## Trailing Performance



## Net Expense



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	3.80	-	0.70
Beta	1.02	-	1.02
R-Squared	91.37	-	92.87
Standard Deviation	17.41	16.36	17.37
Sharpe Ratio	0.13	-0.10	-0.05
Tracking Error	5.12	-	4.65
Information Ratio	0.73	-	0.16
Up Capture Ratio	116.19	-	107.65
Down Capture Ratio	99.87	-	105.02

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	17.23	15.74	15.78
Price/Book Ratio	2.61	1.81	1.94
Geom Avg Mkt Cap \$B	70.49	51.02	60.43
ROE	20.01	17.31	19.31

# MFS International Equity R6

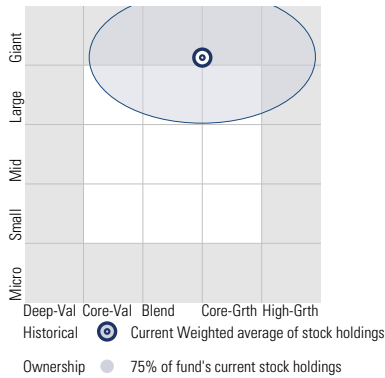
# MIEIX

**Morningstar Category**  
Foreign Large Blend

**Morningstar Index**  
MSCI ACWI Ex USA NR USD

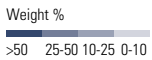
## Style Analysis as of 06-30-2024

Morningstar Style Box™

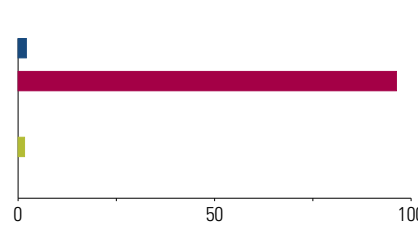


## Style Breakdown

Equity			Large Mid Small
15	35	45	
1	1	2	
0	1	0	
Value	Blend	Growth	



## Asset Allocation as of 06-30-2024

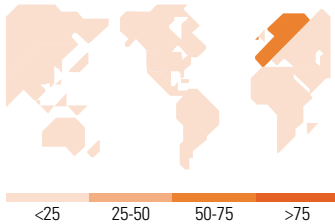


Asset Class	Net %	Cat%
US Stocks	2.10	3.61
Non-US Stocks	96.26	93.77
Bonds	0.00	0.78
Cash	1.64	0.31
Other	0.00	1.53
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
<b>Cyclical</b>	<b>35.89</b>	<b>40.76</b>	<b>38.60</b>			
Basic Materials	7.22	7.04	6.48			
Consumer Cyclical	9.50	10.49	10.85			
Financial Services	19.17	21.39	19.73			
Real Estate	0.00	1.84	1.54			
<b>Sensitive</b>	<b>38.50</b>	<b>39.56</b>	<b>39.44</b>			
Communication Services	1.98	5.72	4.86			
Energy	3.02	5.69	5.01			
Industrials	21.12	13.53	16.71			
Technology	12.38	14.62	12.86			
<b>Defensive</b>	<b>25.61</b>	<b>19.67</b>	<b>21.96</b>			
Consumer Defensive	9.98	7.12	8.04			
Healthcare	14.50	9.68	11.59			
Utilities	1.13	2.87	2.33			

## World Regions % Equity 06-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	25.66	34.66	Americas	6.01	8.64	Greater Europe	68.33	56.68	Developed Markets	95.62
Japan	15.43	19.06	North America	6.01	7.55	United Kingdom	12.10	13.73	Emerging Markets	4.38
Australasia	0.00	4.65	Central/Latin	0.00	1.09	W euro-ex UK	55.25	42.09	Not Available	0.00
Asia-4 Tigers	5.85	6.40				Emrgng Europe	0.00	0.10		
Asia-ex 4 Tigers	4.38	4.55				Africa	0.98	0.76		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Schneider Electric SE	3.03	3.03	25.32	Industrials
⊕ Hitachi Ltd	2.99	6.02	-	Industrials
⊕ Novo Nordisk A/S Class B	2.75	8.78	-	Healthcare
⊕ Air Liquide SA	2.75	11.52	2.55	Basic Materials
⊕ SAP SE	2.72	14.24	37.45	Technology
⊕ Nestle SA	2.55	16.79	-	Consumer Defensive
⊕ Roche Holding AG	2.15	18.94	-	Healthcare
⊕ Novartis AG Registered Shares	2.13	21.07	-	Healthcare
⊕ Lvmh Moet Hennessy Louis Vuitton SE	2.10	23.17	-1.70	Consumer Cyclical
⊕ Compass Group PLC	2.09	25.26	2.72	Consumer Cyclical

**Total Holdings 83**

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# MFS Massachusetts Investors Tr R6 MITJX

**Morningstar Category**  
Large Blend

**Morningstar Index**  
S&P 500 TR USD

## Portfolio Manager(s)

Alison O'Neill since 05-2018  
Jude Jason since 06-2021

## 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 6.17 years.

✔ **Style:** The fund has landed in its primary style box — Large Blend — 71.88 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.38 is 49.33% lower than the Large Blend category average.

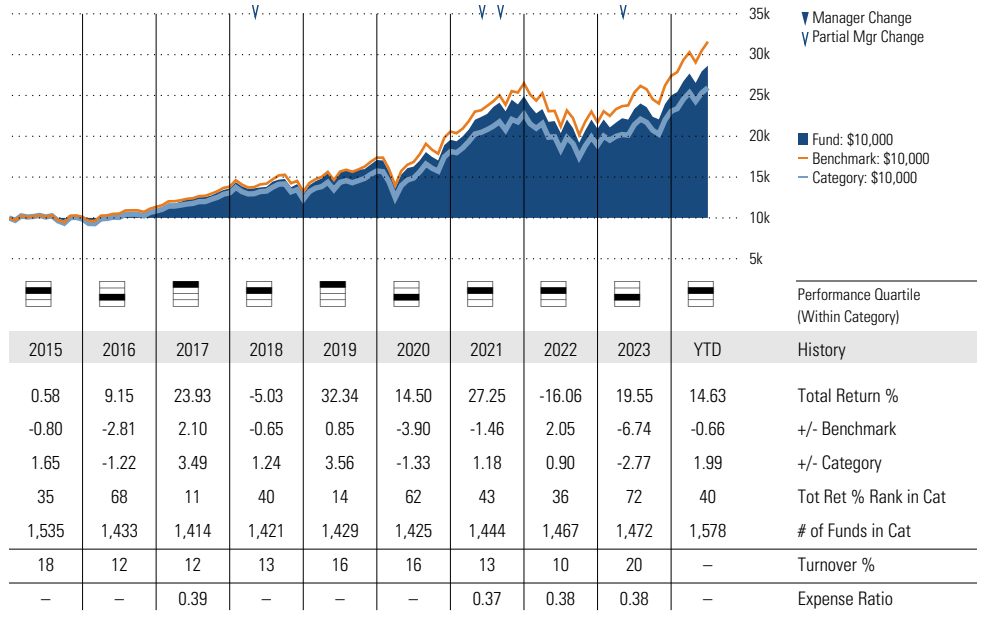
## Morningstar Investment Management LLC Analysis

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

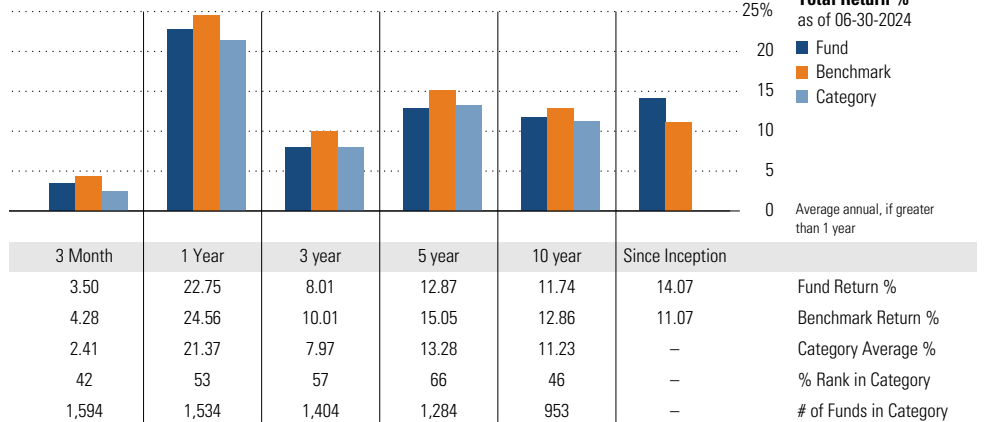
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022

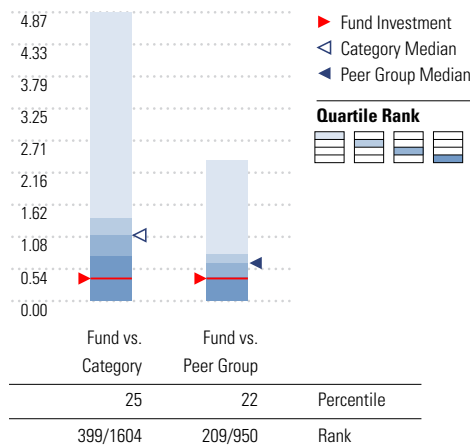
## Growth of \$10,000



## 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	-1.25	-	-1.34
Beta	0.93	-	0.94
R-Squared	97.18	-	94.58
Standard Deviation	16.85	17.86	17.23
Sharpe Ratio	0.34	0.44	0.33
Tracking Error	3.09	-	3.71
Information Ratio	-0.65	-	-1.35
Up Capture Ratio	93.41	-	91.28
Down Capture Ratio	99.08	-	96.41

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	27.71	26.54	24.04
Price/Book Ratio	4.58	4.62	4.83
Geom Avg Mkt Cap \$B	301.20	322.33	370.57
ROE	31.43	33.73	34.43

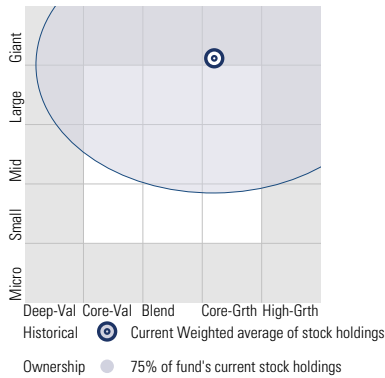
# MFS Massachusetts Investors Tr R6 MITJX

**Morningstar Category**  
Large Blend

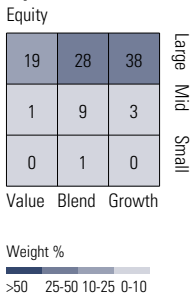
**Morningstar Index**  
S&P 500 TR USD

## Style Analysis as of 06-30-2024

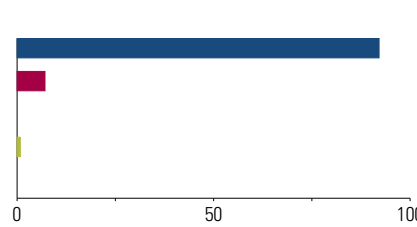
Morningstar Style Box™



## Style Breakdown

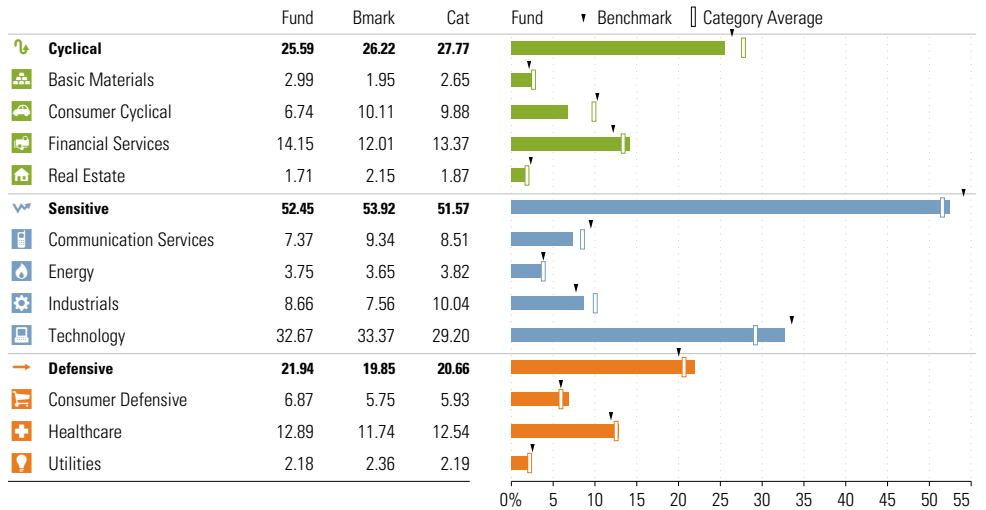


## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	92.10	95.30
Non-US Stocks	7.09	2.49
Bonds	0.00	-0.44
Cash	0.81	1.51
Other	0.00	1.13
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024



## Top 15 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	9.31	9.31	19.26	Technology
NVIDIA Corp	6.31	15.62	149.49	Technology
Alphabet Inc Class A	6.11	21.72	30.54	Communication Svc
Amazon.com Inc	4.43	26.15	27.19	Consumer Cyclical
Apple Inc	3.93	30.08	9.65	Technology
JPMorgan Chase & Co	2.77	32.85	20.20	Financial Services
ConocoPhillips	2.34	35.19	-0.11	Energy
Visa Inc Class A	2.16	37.35	1.21	Financial Services
Howmet Aerospace Inc	1.97	39.32	43.63	Industrials
Mastercard Inc Class A	1.80	41.12	3.74	Financial Services
Vertex Pharmaceuticals Inc	1.79	42.91	15.20	Healthcare
Analog Devices Inc	1.77	44.68	15.88	Technology
Eli Lilly and Co	1.74	46.42	55.76	Healthcare
American Tower Corp	1.70	48.13	-8.46	Real Estate
Salesforce Inc	1.70	49.83	-2.14	Technology

**Total Holdings 65**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# MFS Mid Cap Growth R6 OTCKX

**Morningstar Category**  
Mid-Cap Growth

**Morningstar Index**  
Russell Mid Cap Growth TR USD

## Portfolio Manager(s)

Eric Fischman since 11-2008  
Eric Braz since 06-2021

## 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 has been in place for 15.62 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 0.66 is 37.74% lower than the Mid-Cap Growth category average.

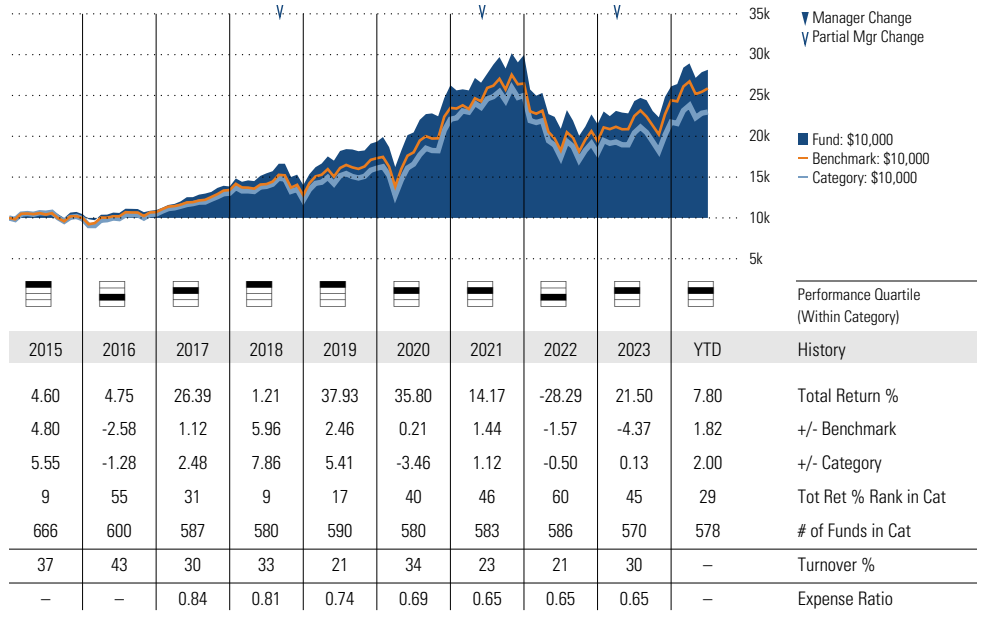
## Morningstar Investment Management LLC Analysis

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

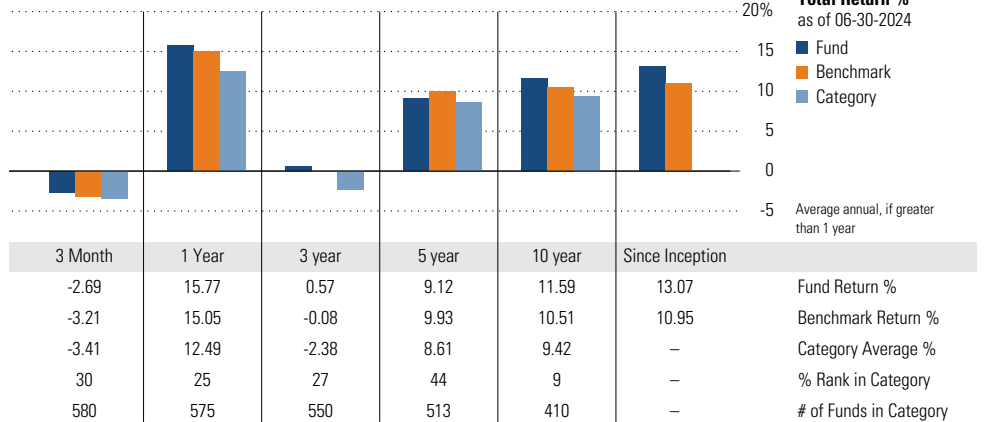
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	02-15-2022

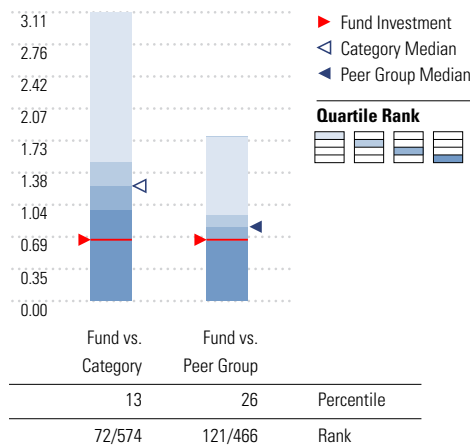
## Growth of \$10,000



## Trailing Performance



## Net Expense



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	0.62	-	-2.52
Beta	0.93	-	0.98
R-Squared	94.42	-	91.20
Standard Deviation	20.46	21.48	22.19
Sharpe Ratio	-0.04	-0.06	-0.16
Tracking Error	5.09	-	6.50
Information Ratio	0.13	-	-0.50
Up Capture Ratio	97.32	-	94.32
Down Capture Ratio	95.31	-	103.65

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	37.54	27.51	31.23
Price/Book Ratio	6.40	7.92	5.07
Geom Avg Mkt Cap \$B	26.78	25.87	21.09
ROE	18.34	29.07	20.49

# MFS Mid Cap Growth R6 OTCKX

**Morningstar Category**

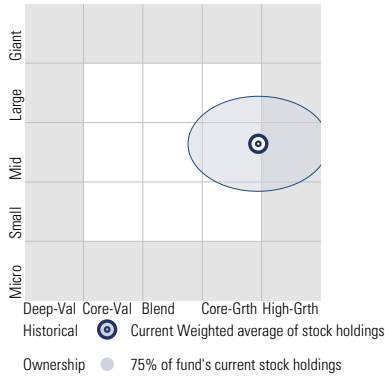
Mid-Cap Growth

**Morningstar Index**

Russell Mid Cap Growth TR USD

## Style Analysis as of 06-30-2024

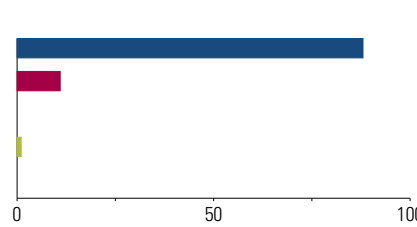
Morningstar Style Box™



## Style Breakdown

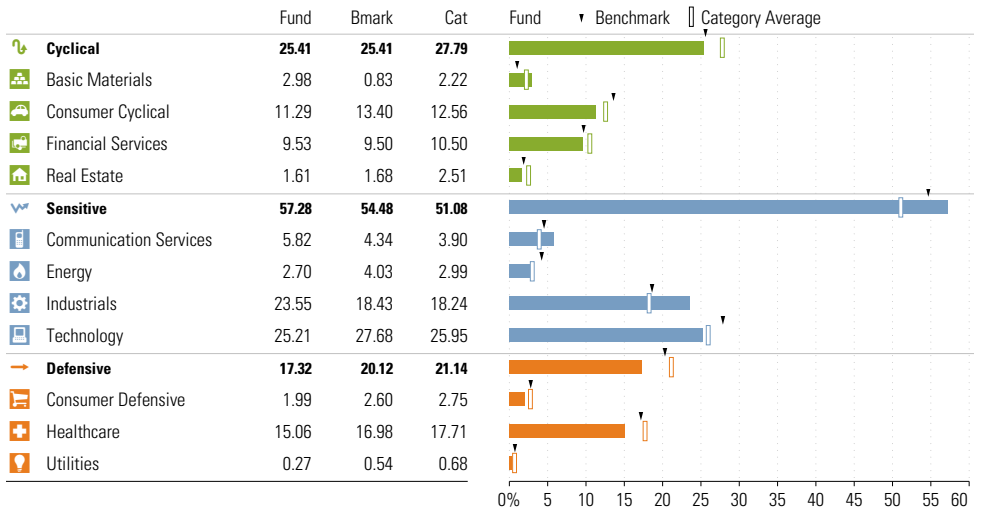


## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	88.01	93.77
Non-US Stocks	10.96	4.07
Bonds	0.00	0.05
Cash	1.03	1.26
Other	0.00	0.86
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024



## Top 15 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Monolithic Power Systems Inc	3.79	3.79	30.66	Technology
Howmet Aerospace Inc	2.80	6.59	43.63	Industrials
Cadence Design Systems Inc	2.66	9.26	12.99	Technology
ASM International NV	2.60	11.86	52.05	Technology
Vulcan Materials Co	2.50	14.36	9.95	Basic Materials
AMETEK Inc	2.33	16.68	1.44	Industrials
Verisk Analytics Inc	2.26	18.94	13.18	Industrials
Take-Two Interactive Software Inc	2.23	21.17	-3.39	Communication Svc
Copart Inc	2.21	23.39	10.53	Industrials
Wolters Kluwer NV	2.12	25.51	21.34	Industrials
Gartner Inc	2.03	27.53	-0.45	Technology
Spotify Technology SA	2.02	29.55	66.99	Communication Svc
Synopsys Inc	2.00	31.55	15.57	Technology
Westinghouse Air Brake Technologies Corp	1.81	33.36	24.86	Industrials
Tyler Technologies Inc	1.78	35.14	20.25	Technology

**Total Holdings 92**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Neuberger Berman Real Estate R6 NRREX

**Morningstar Category**  
Real Estate

**Morningstar Index**  
S&P United States REIT TR USD

## Portfolio Manager(s)

Steve Shigekawa since 12-2005  
Brian Jones since 10-2008  
Archena Alagappan since 04-2024

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 18.51 years.

✔ **Style:** The fund has landed in its primary style box — Mid-Cap Blend — 84.85 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.76 is 29.63% lower than the Real Estate category average.

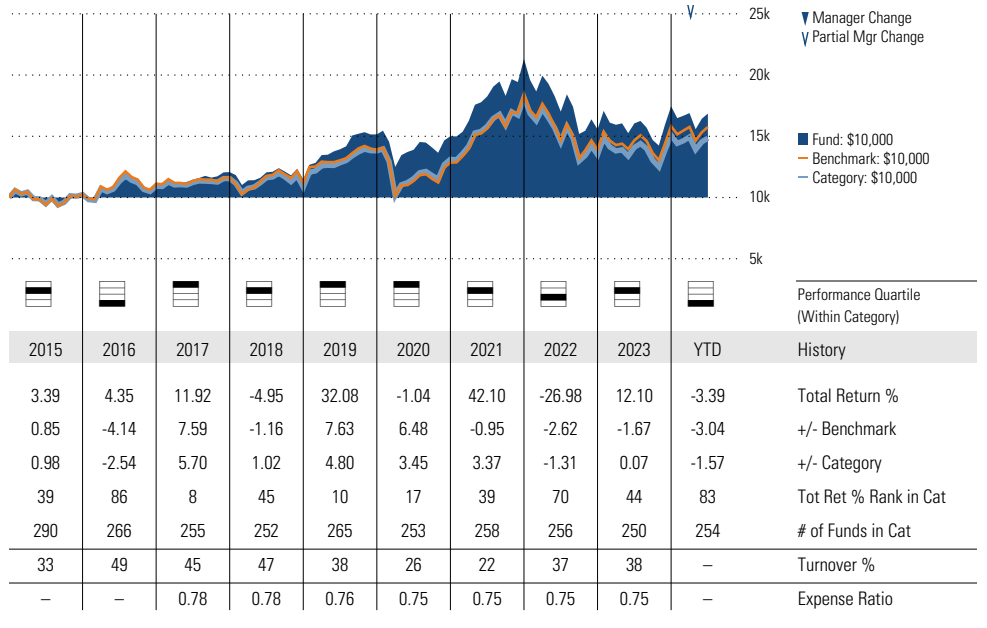
## Morningstar Investment Management LLC Analysis

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

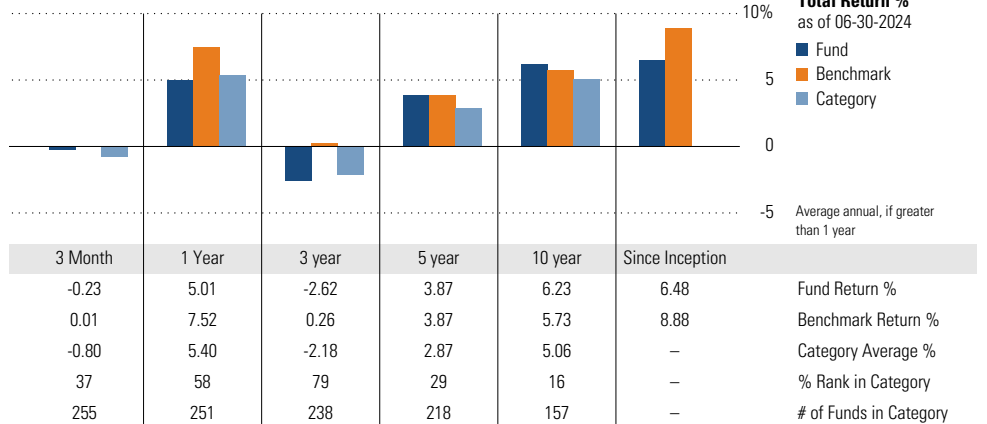
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022

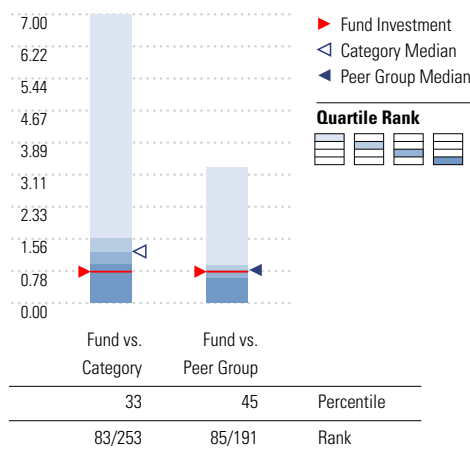
## Growth of \$10,000



## 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	-2.85	-	-2.12
Beta	1.00	-	0.97
R-Squared	97.40	-	94.73
Standard Deviation	21.65	21.28	21.19
Sharpe Ratio	-0.17	-0.04	-0.15
Tracking Error	3.50	-	4.07
Information Ratio	-0.83	-	-0.62
Up Capture Ratio	94.92	-	93.36
Down Capture Ratio	104.00	-	100.25

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	33.92	38.46	30.15
Price/Book Ratio	2.41	2.42	2.40
Geom Avg Mkt Cap \$B	29.75	9.35	33.93
ROE	17.36	9.56	17.74

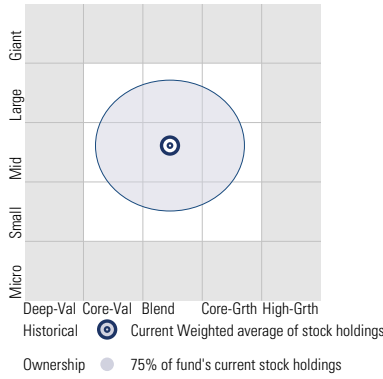
# Neuberger Berman Real Estate R6 NRREX

**Morningstar Category**  
Real Estate

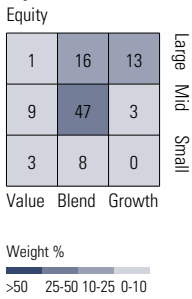
**Morningstar Index**  
S&P United States REIT TR USD

## Style Analysis as of 06-30-2024

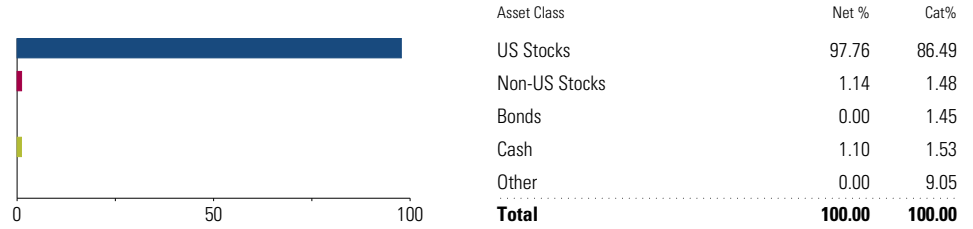
Morningstar Style Box™



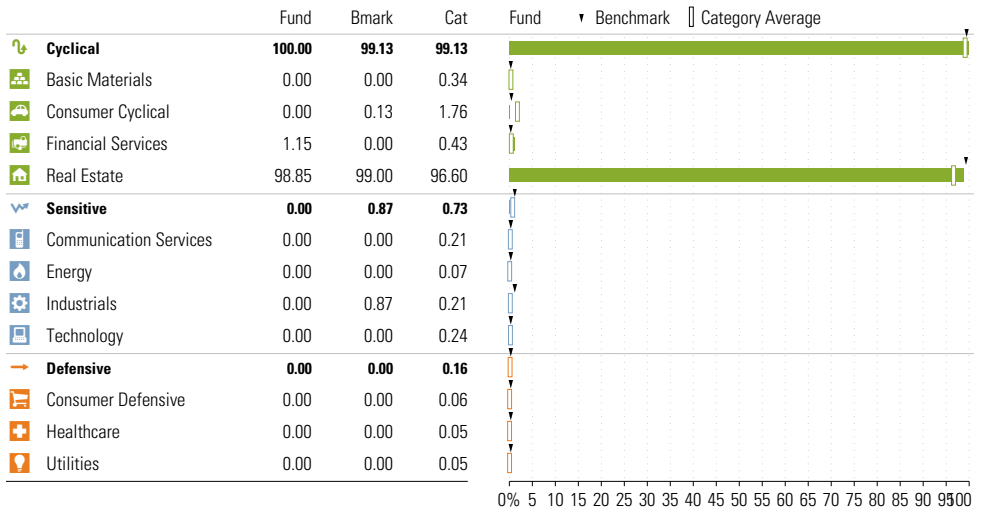
## Style Breakdown



## Asset Allocation as of 06-30-2024



## Sector Weighting as of 06-30-2024



## Top 15 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ American Tower Corp	9.03	9.03	-8.46	Real Estate
⊕ Equinix Inc	7.87	16.90	-5.00	Real Estate
⊖ Prologis Inc	7.18	24.08	-14.31	Real Estate
⊖ AvalonBay Communities Inc	6.17	30.25	12.32	Real Estate
⊖ Public Storage	6.14	36.39	-3.72	Real Estate
⊖ Simon Property Group Inc	4.63	41.02	9.19	Real Estate
⊖ Welltower Inc	4.50	45.53	16.97	Real Estate
⊕ Ventas Inc	4.21	49.74	3.75	Real Estate
⊖ Iron Mountain Inc	4.08	53.82	29.92	Real Estate
⊖ Sun Communities Inc	3.56	57.38	-8.55	Real Estate
⊖ Camden Property Trust	3.45	60.83	11.96	Real Estate
⊖ SBA Communications Corp Class A	3.20	64.03	-21.85	Real Estate
⊖ Realty Income Corp	3.07	67.10	-5.77	Real Estate
⊖ Extra Space Storage Inc	2.82	69.93	-1.05	Real Estate
⊖ UDR Inc	2.56	72.48	9.68	Real Estate

**Total Holdings 34**

⊕ 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 5.67 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.99 is 2.94% lower than the Commodities Broad Basket category average.

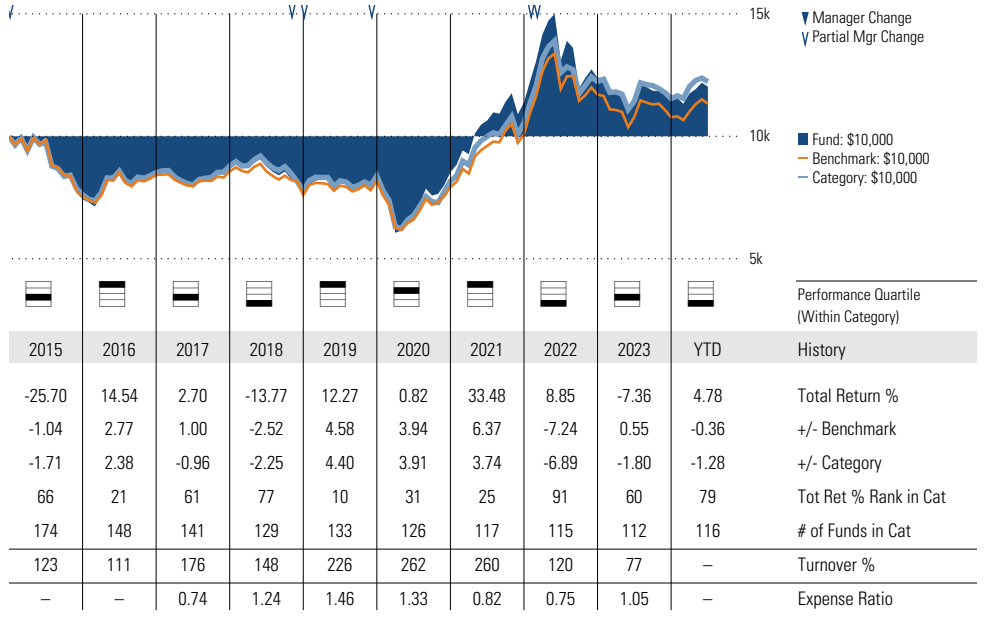
## Morningstar Investment Management LLC Analysis

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.

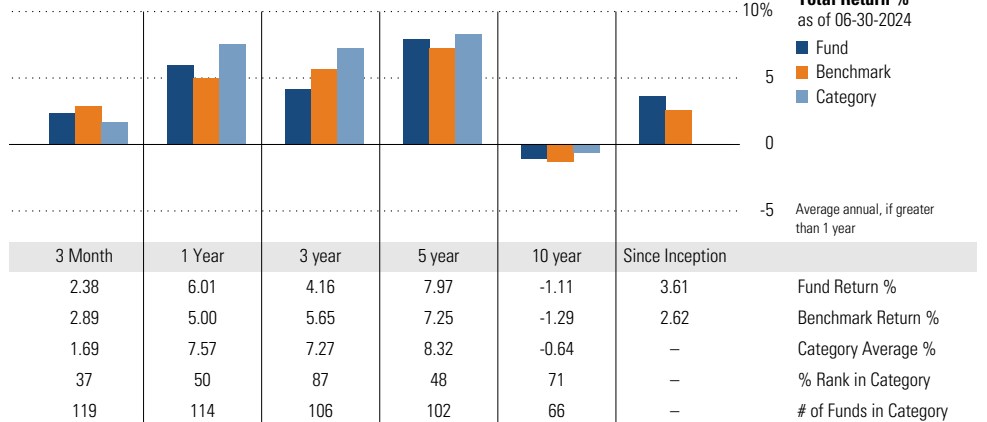
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2024

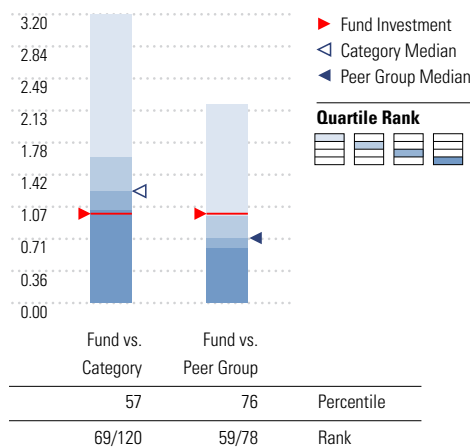
## Growth of \$10,000



## 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	-1.76	-	1.27
Beta	1.10	-	0.96
R-Squared	95.53	-	88.75
Standard Deviation	17.00	15.12	15.43
Sharpe Ratio	0.13	0.21	0.27
Tracking Error	3.89	-	4.81
Information Ratio	-0.38	-	0.00
Up Capture Ratio	103.04	-	96.44
Down Capture Ratio	111.96	-	90.00

## 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

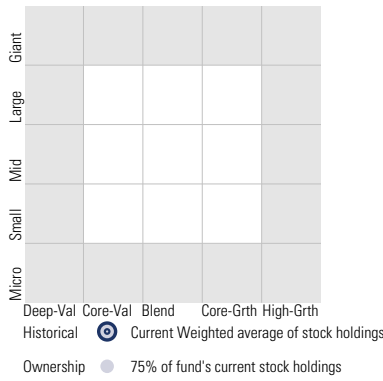
# PIMCO Commodity Real Ret Strat Instl PCRIX

**Morningstar Category**  
Commodities Broad Basket

**Morningstar Index**  
Bloomberg Commodity TR USD

## Style Analysis as of 06-30-2024

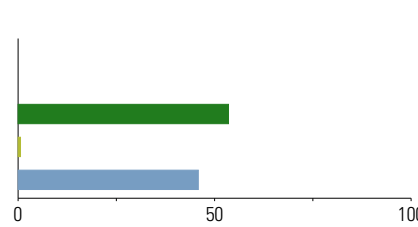
Morningstar Style Box™



## Style Breakdown

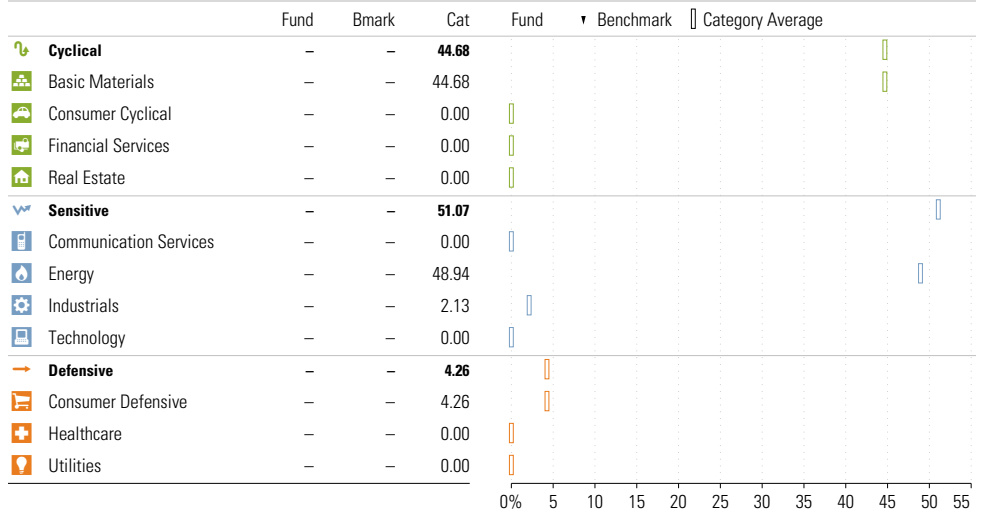


## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	0.00	1.06
Non-US Stocks	0.00	0.33
Bonds	53.53	35.76
Cash	0.61	55.93
Other	45.85	6.92
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024



## Top 15 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ 2 Year Treasury Note Future June 24	20.54	20.54	-	-
⊖ RFR EUR ESTRON/3.47500 02/26/24-1Y LCH Pay	20.36	40.91	-	-
⊖ RFR EUR ESTRON/3.47500 02/26/24-1Y LCH Receive	20.36	61.27	-	-
⊕ United States Treasury Notes 0.125%	15.32	76.59	-	-
✳ Offset: Unsettled Trades	14.13	90.72	-	-
⊕ Pimco Cayman Cmdty Fd Ltd Instl	12.51	103.23	-	-
⊖ 10 Year Treasury Note Future June 24	11.03	114.26	-	-
⊕ IRS EUR 2.75000 09/18/24-10Y LCH Receive	10.81	125.07	-	-
⊕ IRS EUR 2.75000 09/18/24-10Y LCH Pay	10.58	135.65	-	-
⊖ US Treasury Bond Future June 24	10.16	145.81	-	-
⊕ United States Treasury Notes 0.125%	9.81	155.63	-	-
✳ Cash Offset	8.71	164.33	-	-
⊖ U S TIPS REV REPO	8.16	172.49	-	-
⊕ United States Treasury Notes 0.5%	8.01	180.51	-	-
⊖ EUROPEAN MONETARY UNION EURO Sold	7.94	188.45	-	-

**Total Holdings 779**

⊕ Increase ⊖ Decrease ✳ New to Portfolio



# PIMCO Income Instl PIMIX

**Morningstar Category**  
Multisector Bond

**Morningstar Index**  
Bloomberg US Universal TR USD

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 17.27 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.62 is 36.73% lower than the Multisector Bond category average.

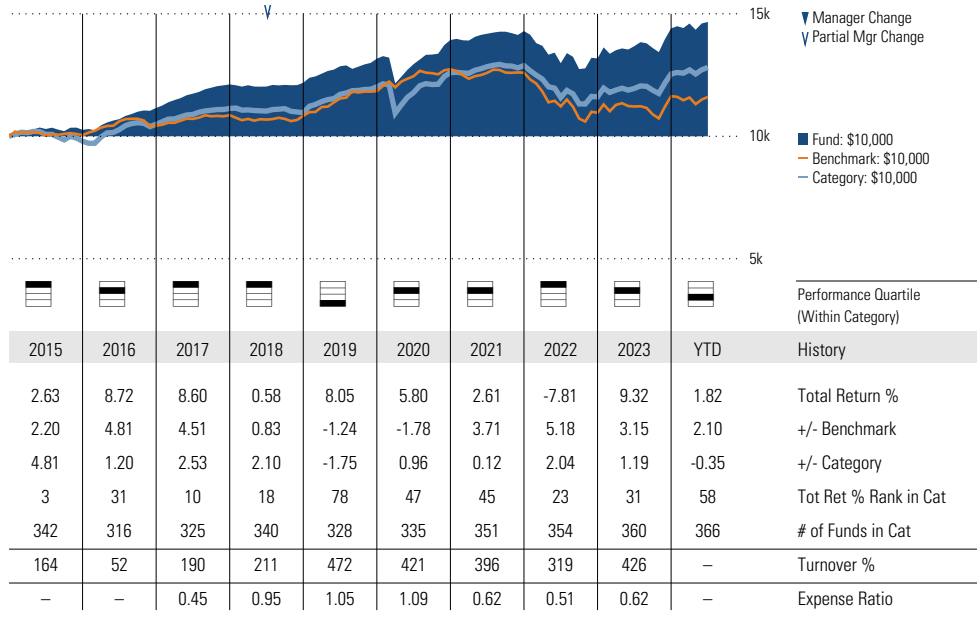
## Morningstar Investment Management LLC Analysis

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

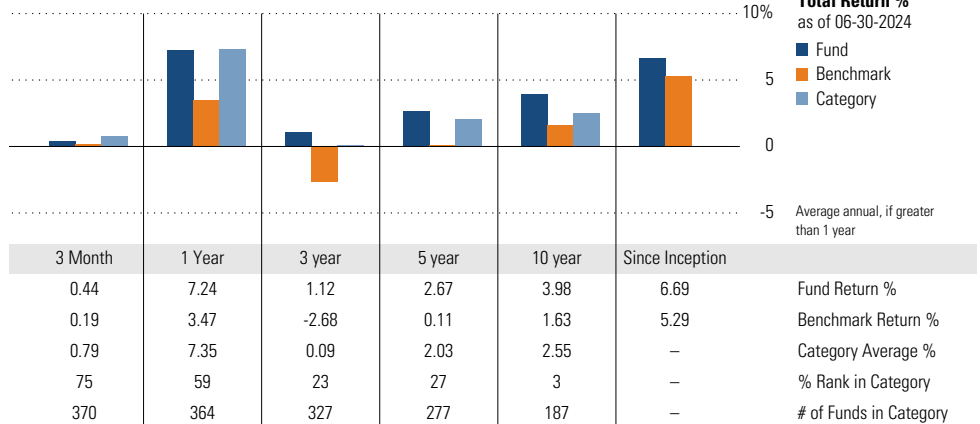
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024

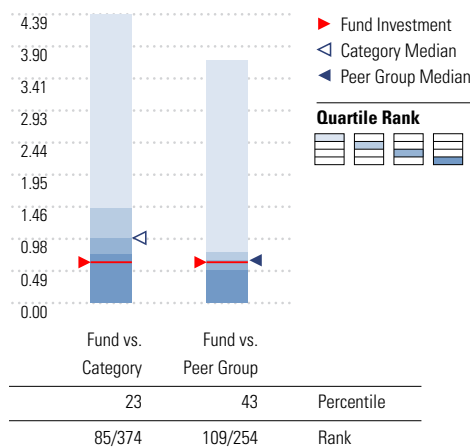
## Growth of \$10,000



## 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	3.32	-	2.01
Beta	0.82	-	0.77
R-Squared	86.16	-	77.12
Standard Deviation	6.44	7.32	6.43
Sharpe Ratio	-0.33	-0.81	-0.52
Tracking Error	2.75	-	3.60
Information Ratio	1.38	-	0.74
Up Capture Ratio	91.98	-	79.26
Down Capture Ratio	60.06	-	61.30

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	3.55	4.55	4.11
Avg Eff Maturity	5.31	7.69	7.17

# PIMCO Income Instl PIMIX

**Morningstar Category**  
Multisector Bond

**Morningstar Index**  
Bloomberg US Universal TR USD

## Style Analysis as of 06-30-2024

### Style Breakdown



## Asset Allocation as of 06-30-2024

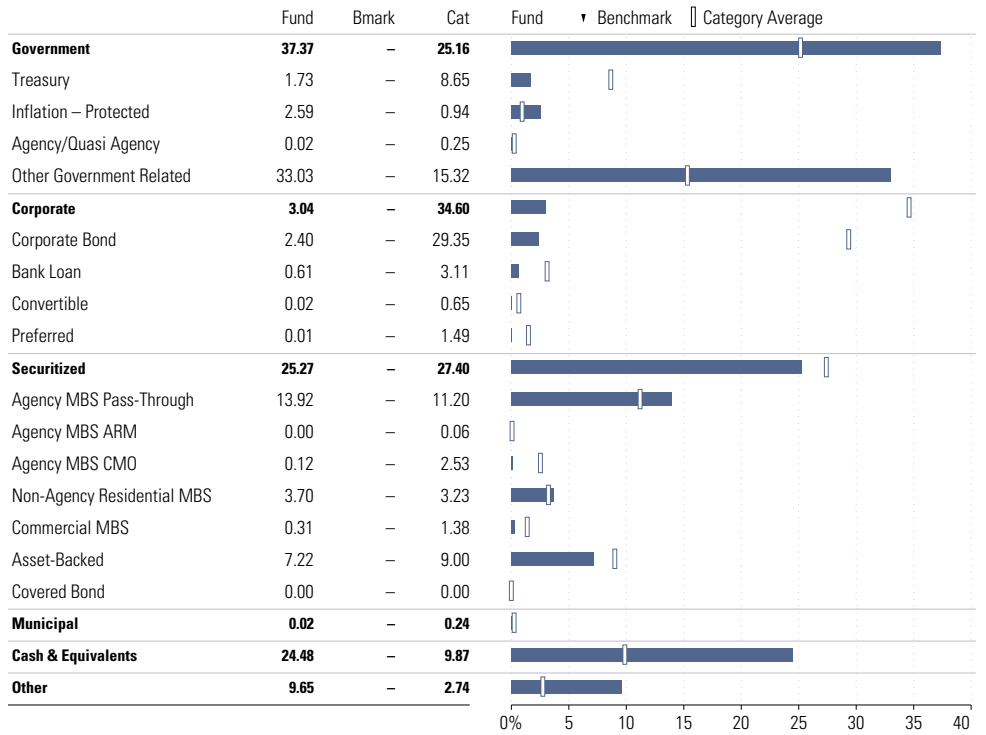


Asset Class	Net %	Cat%
US Stocks	0.81	1.31
Non-US Stocks	0.32	0.14
Bonds	190.45	104.94
Cash	-91.70	-3.82
Other	0.11	-2.58
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

### Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	60.28	67.64	15.93
AA	7.84	3.23	11.95
A	3.89	10.03	7.89
BBB	11.61	10.89	24.23
BB	5.90	3.19	17.49
B	3.51	3.64	11.34
Below B	6.97	1.38	7.48
Not Rated	0.00	0.00	3.69

## Sector Weighting as of 06-30-2024



## Top 0 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
<b>Total Holdings 0</b>				

⊕ 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 9.77 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.63 is 8.7% lower than the Global Bond-USD Hedged category average.

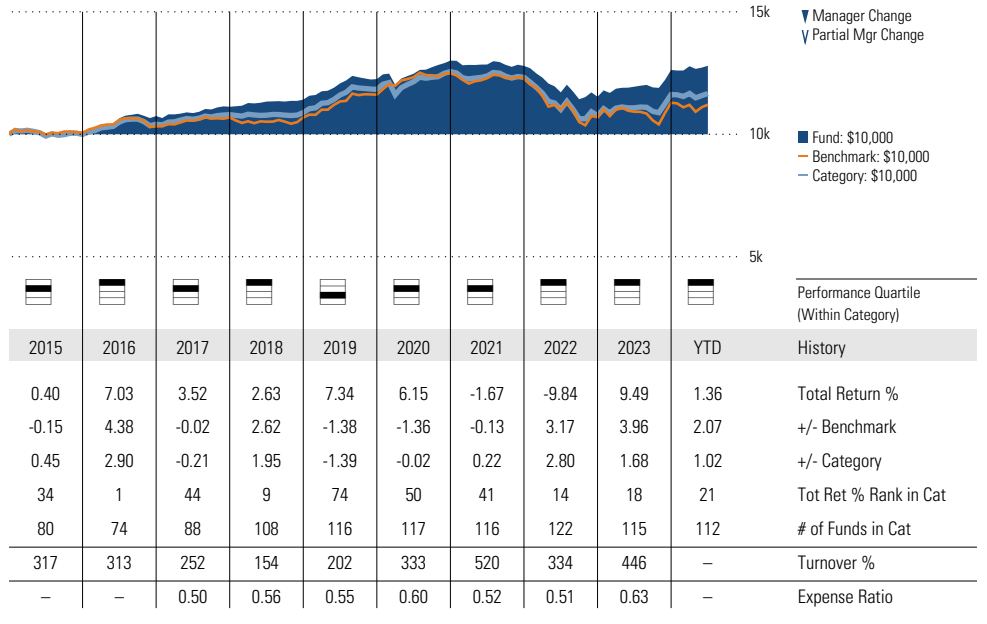
## Morningstar Investment Management LLC Analysis

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

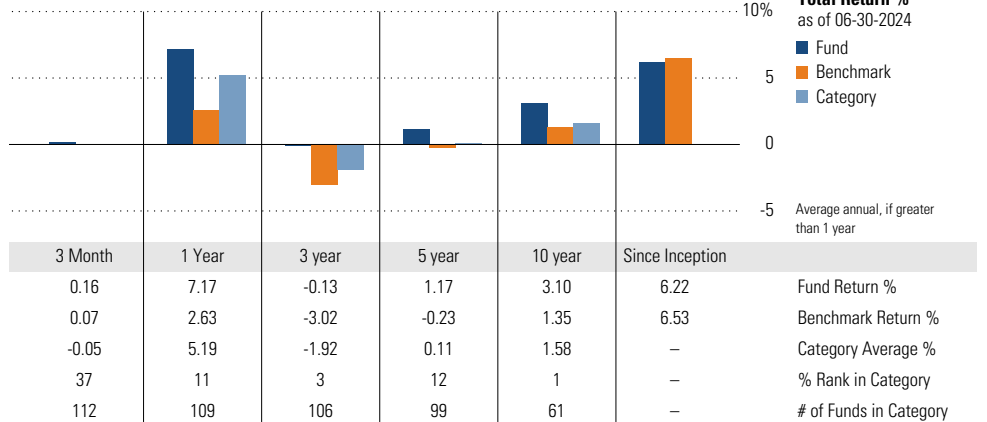
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	03-31-2024

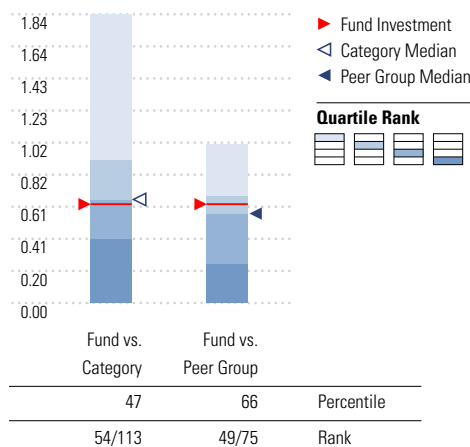
## Growth of \$10,000



## 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

Metric	Fund	Bmark	Cat
Alpha	1.64	-	0.39
Beta	0.59	-	0.81
R-Squared	76.68	-	84.66
Standard Deviation	5.01	7.43	6.52
Sharpe Ratio	-0.71	-0.85	-0.84
Tracking Error	3.89	-	3.09
Information Ratio	0.74	-	0.33
Up Capture Ratio	66.86	-	82.20
Down Capture Ratio	50.82	-	78.68

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	6.34	4.43	5.83
Avg Eff Maturity	7.49	-	7.56

# PIMCO International Bond (USD-Hdg) Instl PFORX

**Morningstar Category**  
Global Bond-USD Hedged

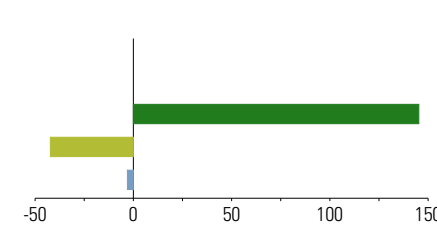
**Morningstar Index**  
Bloomberg US Agg Bond TR USD

## Style Analysis as of 06-30-2024

### Style Breakdown



## Asset Allocation as of 06-30-2024

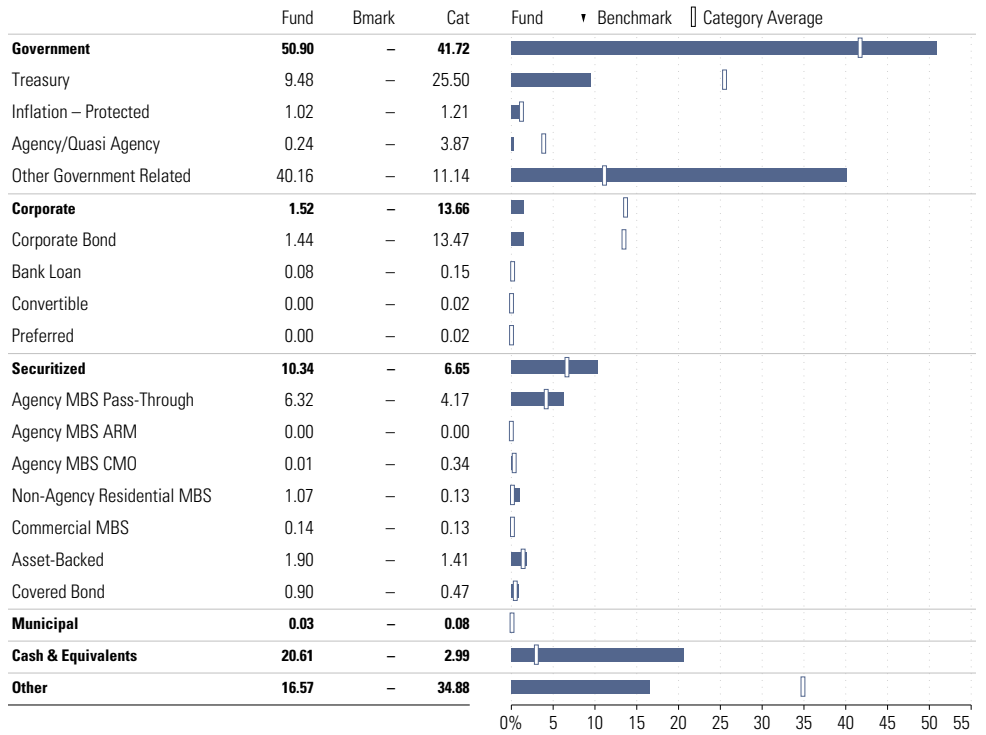


Asset Class	Net %	Cat%
US Stocks	0.00	0.00
Non-US Stocks	0.00	0.00
Bonds	145.27	90.33
Cash	-42.23	9.55
Other	-3.03	0.12
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	51.22	3.53	28.91
AA	13.50	74.59	11.95
A	15.39	10.82	28.75
BBB	17.35	8.32	18.21
BB	0.83	0.28	3.97
B	0.36	0.00	1.79
Below B	1.35	0.00	0.51
Not Rated	0.00	2.46	5.91

## Sector Weighting as of 06-30-2024



## Top 0 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
<b>Total Holdings 0</b>				

⊕ 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 13.5 years.

Style Consistency is not calculated for Fixed Income funds.

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

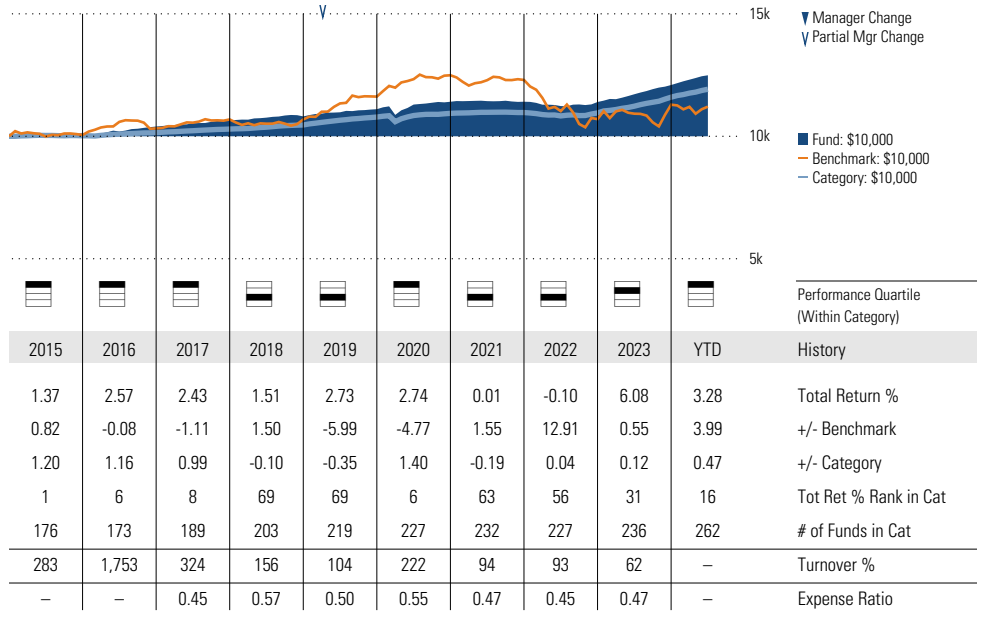
## Morningstar Investment Management LLC Analysis

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

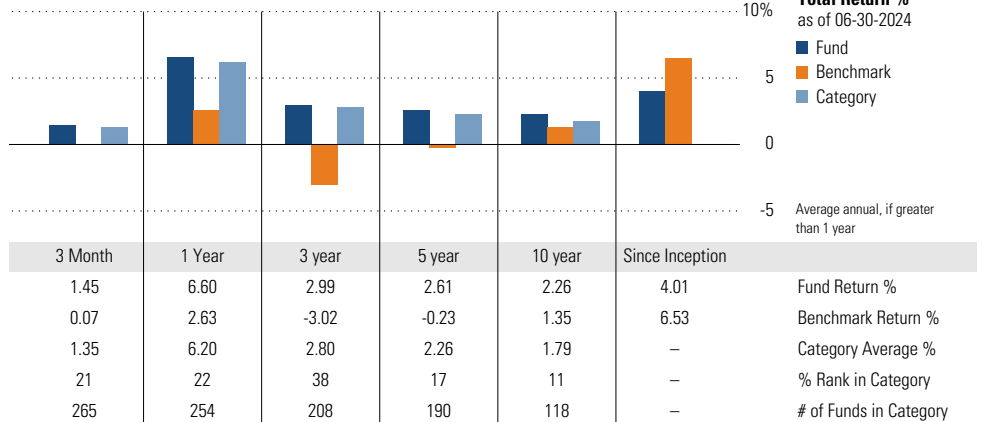
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	01-31-2024

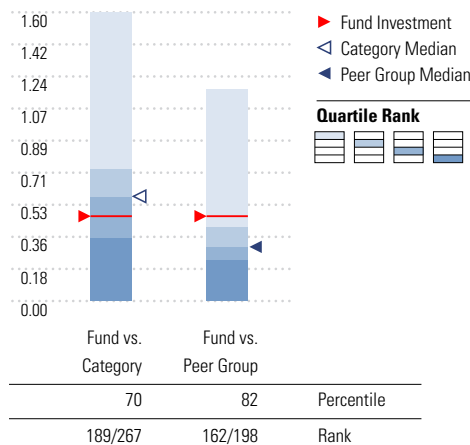
## Growth of \$10,000



## 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	3.00	-	3.02
Beta	0.02	-	0.09
R-Squared	0.89	-	30.02
Standard Deviation	1.31	7.43	1.26
Sharpe Ratio	-0.48	-0.85	-0.91
Tracking Error	7.42	-	6.84
Information Ratio	0.81	-	0.85
Up Capture Ratio	11.91	-	20.02
Down Capture Ratio	-16.39	-	-8.65

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	0.04	4.43	1.15
Avg Eff Maturity	-	-	2.02

# PIMCO Short-Term Instl PTSHX

**Morningstar Category**  
Ultrashort Bond

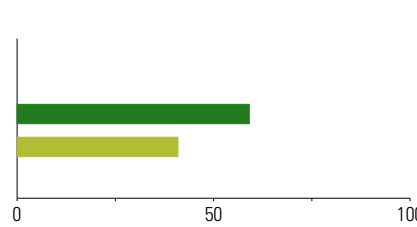
**Morningstar Index**  
Bloomberg US Agg Bond TR USD

## Style Analysis as of 06-30-2024

### Style Breakdown



## Asset Allocation as of 06-30-2024

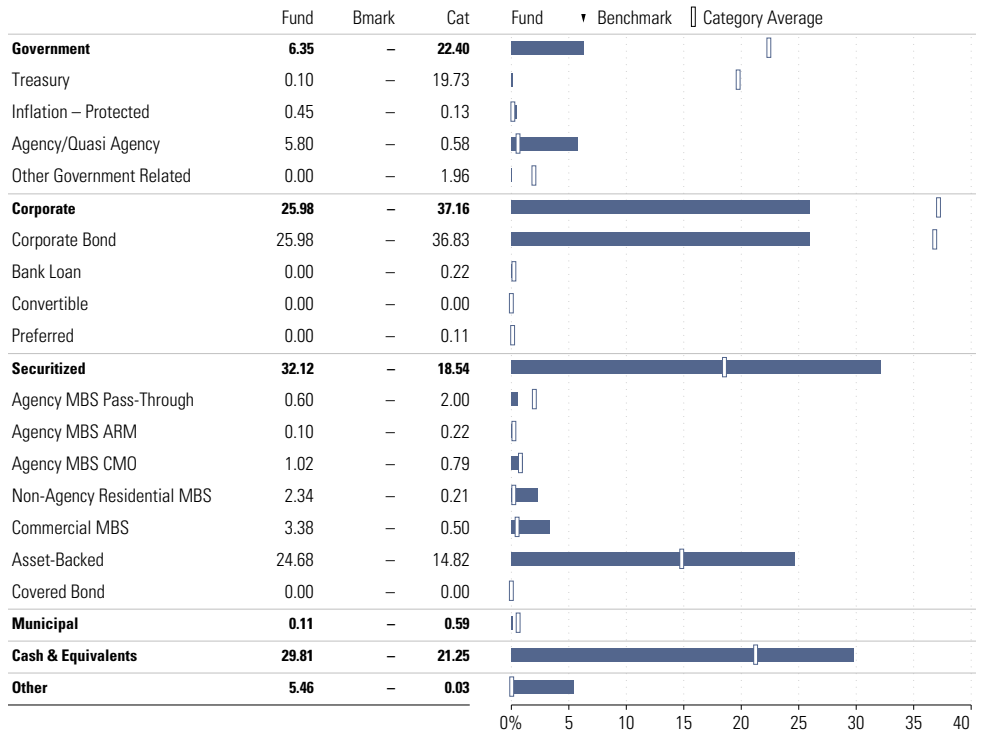


Asset Class	Net %	Cat%
US Stocks	0.00	3.39
Non-US Stocks	0.00	0.00
Bonds	59.08	66.70
Cash	40.92	29.70
Other	0.00	0.20
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

### Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	52.27	3.53	43.28
AA	4.82	74.59	10.29
A	24.60	10.82	13.82
BBB	17.69	8.32	14.86
BB	0.09	0.28	2.19
B	0.29	0.00	2.14
Below B	0.24	0.00	0.60
Not Rated	0.00	2.46	12.82

## Sector Weighting as of 06-30-2024



## Top 0 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
<b>Total Holdings 0</b>				

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# Vanguard FTSE Social Index Admiral VFTAX

**Morningstar Category**  
Large Blend

**Morningstar Index**  
S&P 500 TR USD

## Portfolio Manager(s)

Gerard O'Reilly since 12-2015  
Nick Birkett since 02-2023

## Quantitative Screens

✔ **Performance:** The fund has finished in the Large Blend 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 8.53 years.

✘ **Style:** The fund has landed in its primary style box — Large Blend — 11.76 % of the time over the past three years.

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

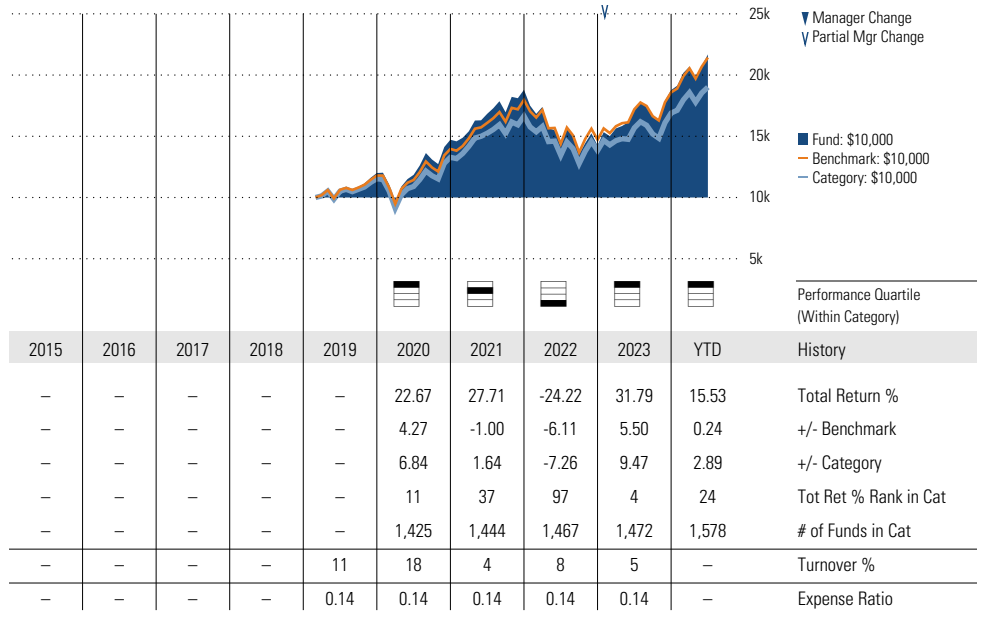
## Morningstar Investment Management LLC Analysis

This fund fails our style consistency screen but because it is an index fund we do not regard the failure as significant.

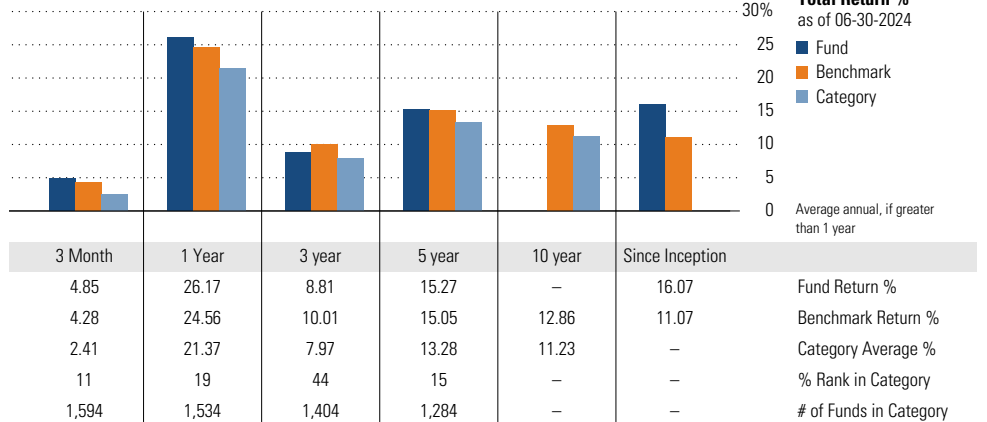
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	02-15-2022

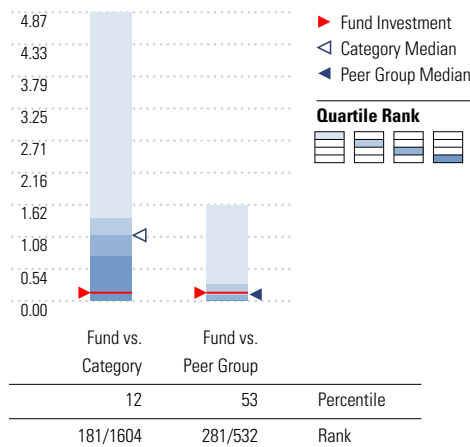
## Growth of \$10,000



## Trailing Performance



## Net Expense



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	-1.50	-	-1.34
Beta	1.05	-	0.94
R-Squared	98.46	-	94.58
Standard Deviation	18.96	17.86	17.23
Sharpe Ratio	0.36	0.44	0.33
Tracking Error	2.54	-	3.71
Information Ratio	-0.47	-	-1.35
Up Capture Ratio	102.93	-	91.28
Down Capture Ratio	108.80	-	96.41

## Portfolio Metrics

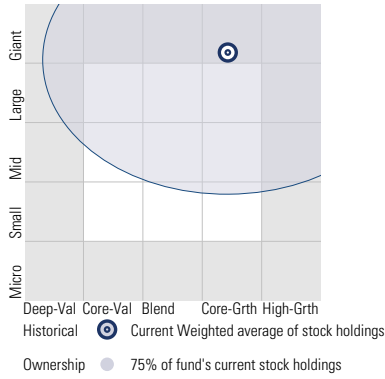
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	29.35	26.54	24.04
Price/Book Ratio	5.33	4.62	4.83
Geom Avg Mkt Cap \$B	358.23	322.33	370.57
ROE	35.36	33.73	34.43

# Vanguard FTSE Social Index Admiral VFTAX

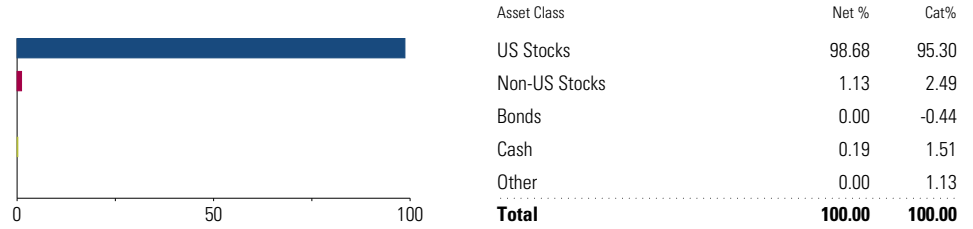
**Morningstar Category**  
Large Blend

**Morningstar Index**  
S&P 500 TR USD

**Style Analysis** as of 06-30-2024  
Morningstar Style Box™



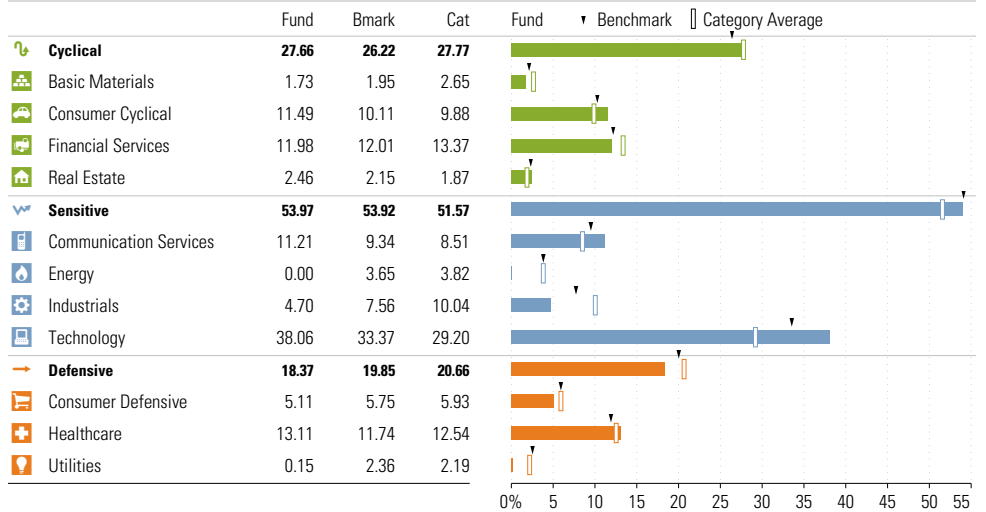
**Asset Allocation** as of 06-30-2024



**Style Breakdown**



**Sector Weighting** as of 06-30-2024



**Top 15 Holdings** as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Microsoft Corp	8.33	8.33	19.26	Technology
⊖ Apple Inc	7.67	16.00	9.65	Technology
⊕ NVIDIA Corp	7.36	23.37	149.49	Technology
⊕ Amazon.com Inc	4.50	27.87	27.19	Consumer Cyclical
⊖ Meta Platforms Inc Class A	2.77	30.63	42.73	Communication Svc
⊖ Alphabet Inc Class A	2.68	33.32	30.54	Communication Svc
⊖ Alphabet Inc Class C	2.26	35.58	30.29	Communication Svc
⊕ Eli Lilly and Co	1.93	37.51	55.76	Healthcare
⊕ Broadcom Inc	1.83	39.34	44.77	Technology
⊖ JPMorgan Chase & Co	1.45	40.79	20.20	Financial Services
⊕ Tesla Inc	1.38	42.17	-20.36	Consumer Cyclical
⊖ UnitedHealth Group Inc	1.17	43.35	-2.51	Healthcare
⊖ Visa Inc Class A	1.04	44.38	1.21	Financial Services
⊕ Procter & Gamble Co	0.98	45.36	13.87	Consumer Defensive
⊕ Costco Wholesale Corp	0.94	46.30	29.10	Consumer Defensive

**Total Holdings** 462

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# Vanguard Inflation-Protected Secs Adm VAIPX

**Morningstar Category**  
Inflation-Protected Bond

**Morningstar Index**  
Bloomberg US Treasury US TIPS TR USD

## Portfolio Manager(s)

John Madziyire since 11-2021

## Quantitative Screens

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

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

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.1 is 85.51% lower than the Inflation-Protected Bond category average.

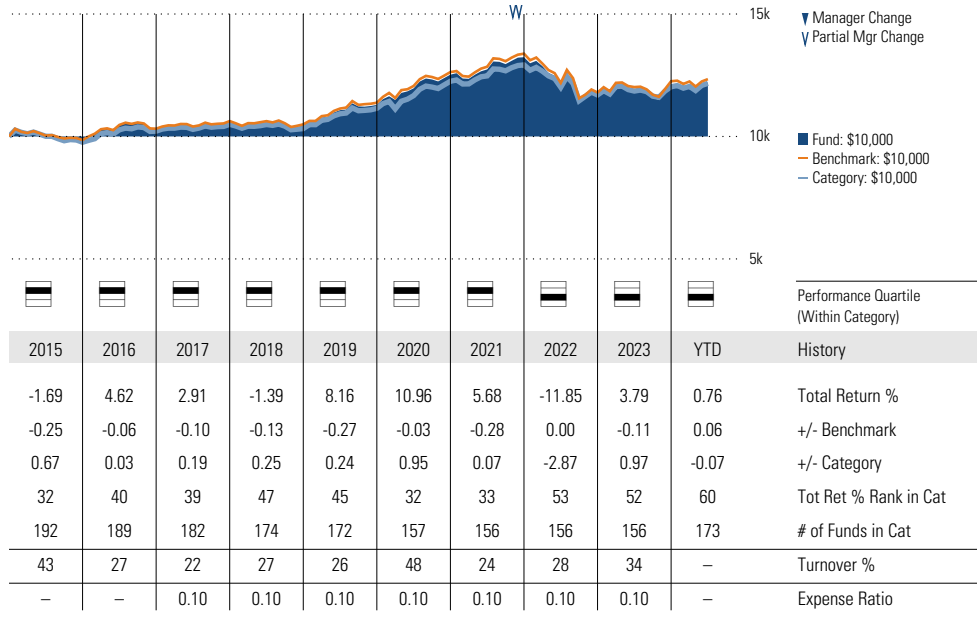
## Morningstar Investment Management LLC Analysis

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

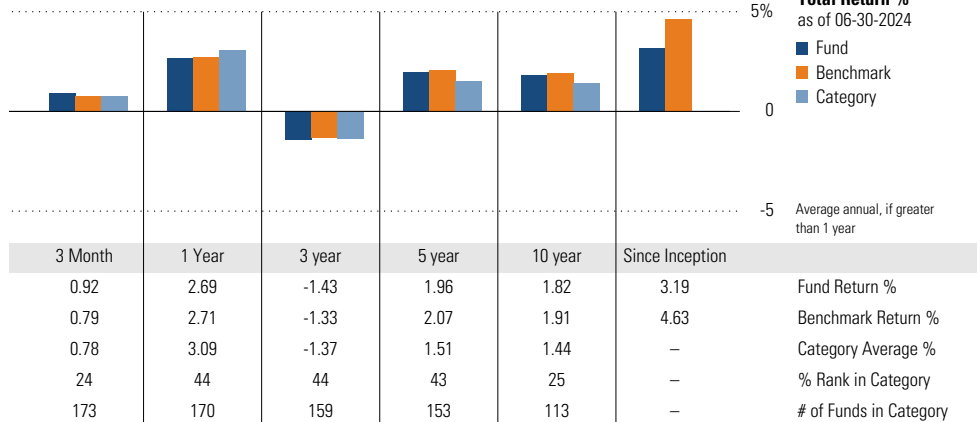
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024

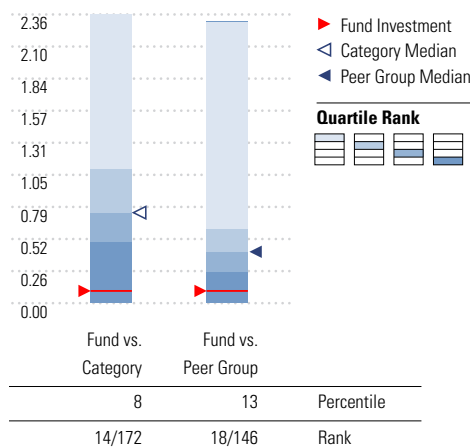
## Growth of \$10,000



## 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	-0.10	-	-0.35
Beta	0.99	-	0.99
R-Squared	99.73	-	95.77
Standard Deviation	7.14	7.21	7.77
Sharpe Ratio	-0.64	-0.62	-0.65
Tracking Error	0.38	-	1.76
Information Ratio	-0.22	-	-0.55
Up Capture Ratio	98.63	-	96.99
Down Capture Ratio	99.63	-	101.24

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	6.72	4.52	6.02
Avg Eff Maturity	7.20	-	7.05

# Vanguard Inflation-Protected Secs Adm VAIPX

**Morningstar Category**  
Inflation-Protected Bond

**Morningstar Index**  
Bloomberg US Treasury US TIPS TR USD

## Style Analysis as of 06-30-2024

### Style Breakdown



## Asset Allocation as of 06-30-2024

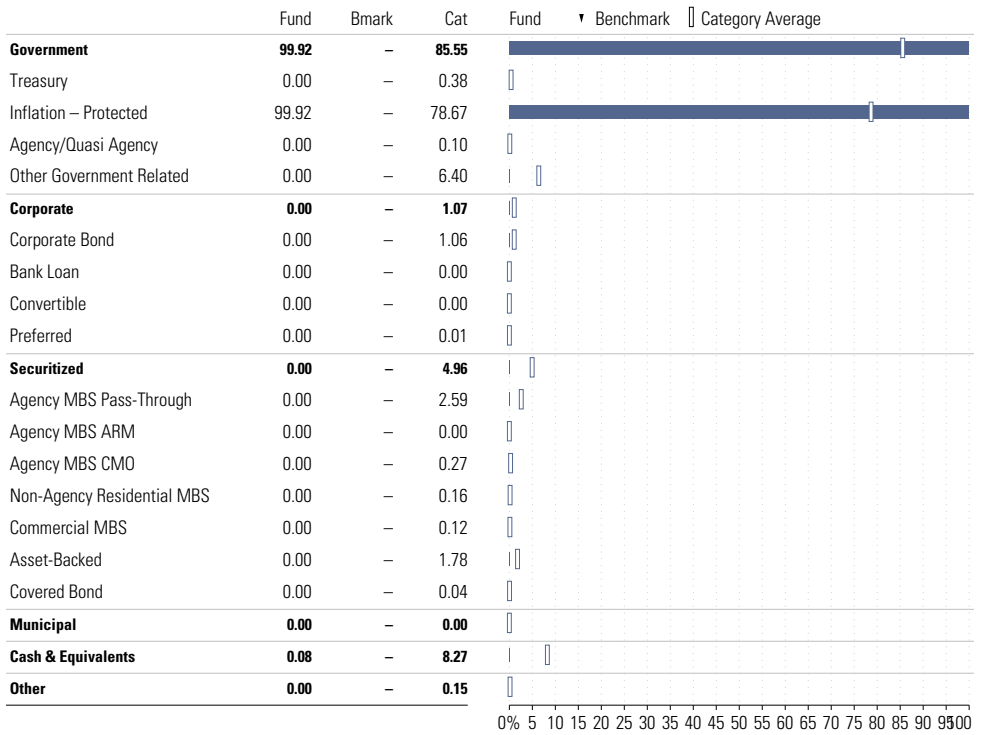


Asset Class	Net %	Cat%
US Stocks	0.00	0.14
Non-US Stocks	0.00	0.00
Bonds	99.92	90.94
Cash	0.08	7.86
Other	0.00	1.06
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	99.87	0.00	25.98
AA	0.00	99.60	70.29
A	0.00	0.00	0.61
BBB	0.00	0.00	0.79
BB	0.00	0.00	0.09
B	0.00	0.00	0.01
Below B	0.00	0.00	0.09
Not Rated	0.13	0.40	2.14

## Sector Weighting as of 06-30-2024



## Top 10 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Notes	-	4.13	4.13	-
⊕ United States Treasury Notes	-	3.77	7.89	-
⊕ United States Treasury Notes	-	3.70	11.59	-
⊖ United States Treasury Notes	-	3.56	15.15	-
⊖ United States Treasury Notes	-	3.55	18.70	-
⊖ United States Treasury Notes	-	3.52	22.22	-
⊕ United States Treasury Notes	-	3.37	25.59	-
United States Treasury Notes	-	3.30	28.89	-
⊖ United States Treasury Notes	-	3.27	32.16	-
⊕ United States Treasury Notes	-	3.25	35.41	-

**Total Holdings 50**

⊕ 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 14.1 years.

✘ **Style:** The fund has landed in its primary style box — Large Value — 9.09% 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.

## 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	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022

## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-1.56	-	1.13
Beta	0.97	-	0.95
R-Squared	91.22	-	87.73
Standard Deviation	17.24	16.94	17.27
Sharpe Ratio	-0.05	0.05	0.11
Tracking Error	5.13	-	6.16
Information Ratio	-0.34	-	0.16
Up Capture Ratio	90.19	-	94.67
Down Capture Ratio	96.80	-	90.40

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	14.83	16.00	12.06
Price/Book Ratio	1.75	1.83	1.28
Geom Avg Mkt Cap \$B	34.66	55.30	38.71
ROE	16.74	18.42	13.91

# Vanguard International Value Inv VTRIX

**Morningstar Category**  
Foreign Large Value

**Morningstar Index**  
MSCI EAFE NR USD

## Style Analysis as of 06-30-2024

Morningstar Style Box™



## Style Breakdown

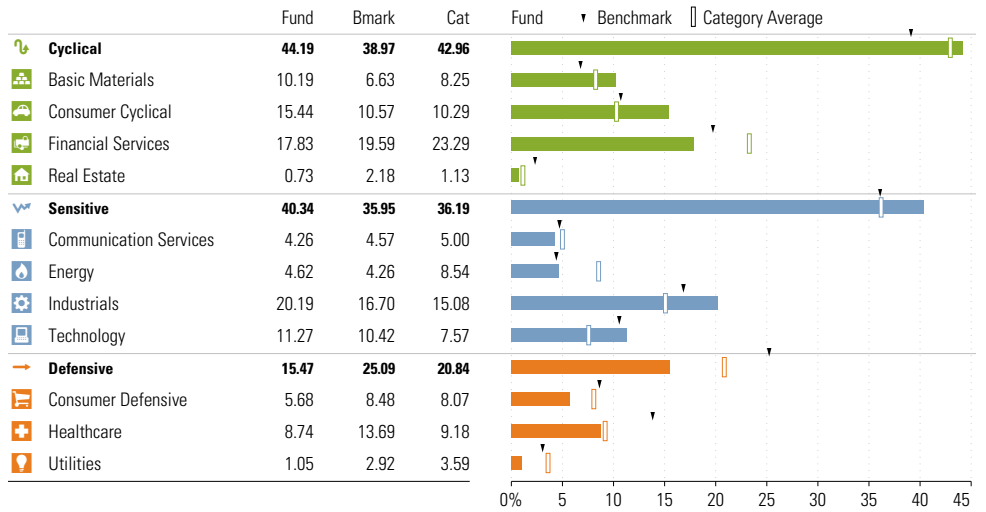


## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	3.97	2.61
Non-US Stocks	90.44	95.37
Bonds	0.00	0.13
Cash	5.16	1.68
Other	0.44	0.21
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024



## World Regions % Equity 06-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	36.65	29.51	Americas	12.10	8.17	Greater Europe	51.25	62.29	Developed Markets	81.96
Japan	12.38	16.78	North America	6.95	7.19	United Kingdom	16.09	18.50	Emerging Markets	18.04
Australasia	1.02	3.09	Central/Latin	5.15	0.98	W euro-ex UK	34.86	43.00	Not Available	0.00
Asia-4 Tigers	10.66	6.91				Emrgng Europe	0.00	0.16		
Asia-ex 4 Tigers	12.59	2.73				Africa	0.30	0.63		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Mktliq 12/31/2049	3.85	3.85	-	-
⊕ Taiwan Semiconductor Manufacturing Co Ltd	1.98	5.82	-	Technology
⊖ Ryanair Holdings PLC ADR	1.83	7.66	-	Industrials
⊕ Tencent Holdings Ltd	1.77	9.43	-	Communication Svc
⊖ Airbus SE	1.45	10.88	-	Industrials
⊕ Roche Holding AG	1.32	12.20	-	Healthcare
⊖ Alibaba Group Holding Ltd Ordinary Shares	1.32	13.51	-	Consumer Cyclical
⊖ BP PLC	1.25	14.77	-	Energy
⊖ RELX PLC	1.13	15.90	-	Industrials
⊖ SAP SE	1.08	16.98	-	Technology

**Total Holdings 262**

⊕ 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 92.63% lower than the Mid-Cap Value category average.

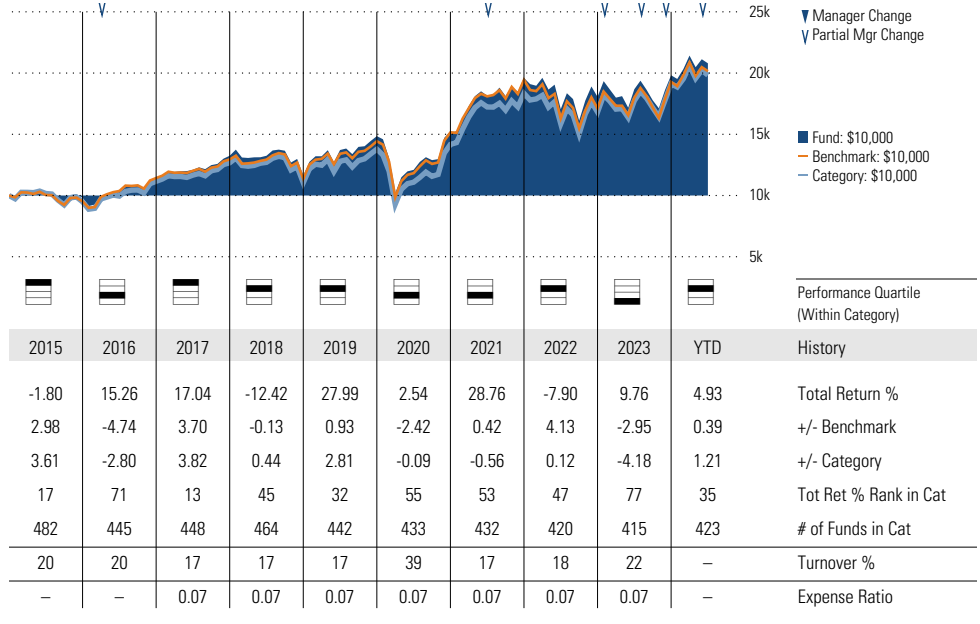
## Morningstar Investment Management LLC Analysis

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.

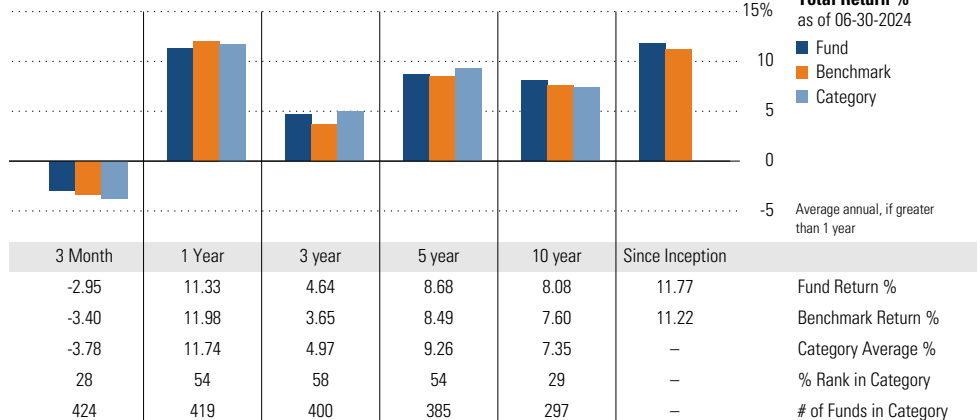
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

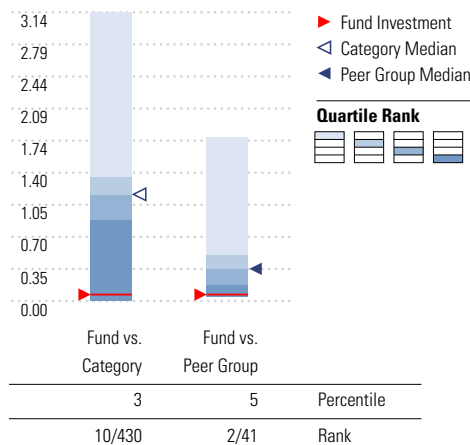
## Growth of \$10,000



## 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	1.08	-	1.43
Beta	0.94	-	0.94
R-Squared	98.63	-	94.50
Standard Deviation	18.56	19.56	18.98
Sharpe Ratio	0.15	0.11	0.17
Tracking Error	2.45	-	4.66
Information Ratio	0.40	-	0.29
Up Capture Ratio	96.55	-	95.14
Down Capture Ratio	92.87	-	90.33

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	17.81	18.30	15.59
Price/Book Ratio	2.23	2.22	1.87
Geom Avg Mkt Cap \$B	27.91	19.76	14.99
ROE	17.29	14.51	13.17

# Vanguard Mid-Cap Value Index Admiral VMVAX

Morningstar Category

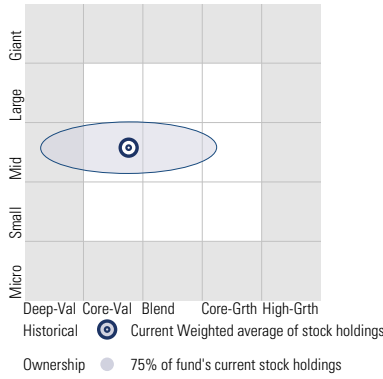
Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

## Style Analysis as of 06-30-2024

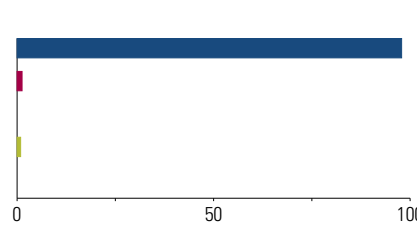
Morningstar Style Box™



## Style Breakdown

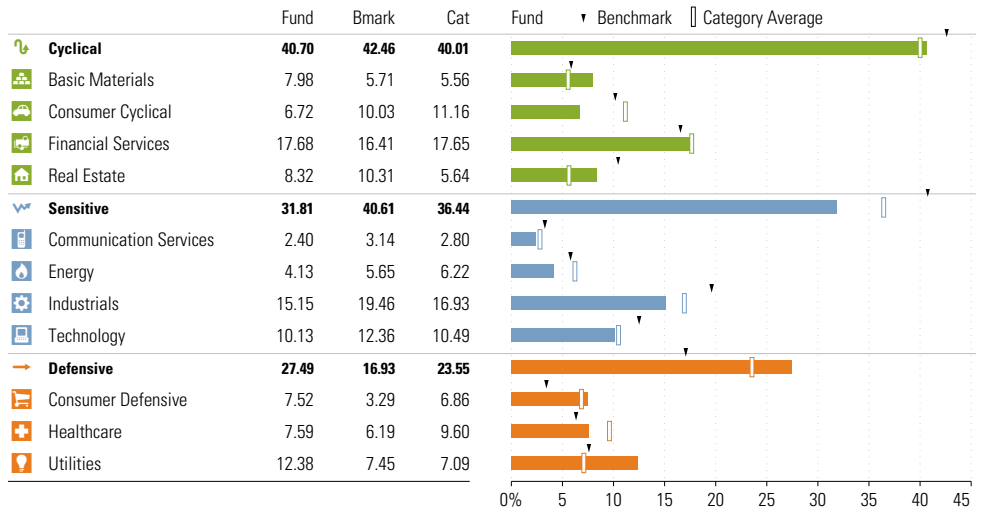


## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	97.84	90.53
Non-US Stocks	1.26	7.09
Bonds	0.00	0.03
Cash	0.90	2.21
Other	0.00	0.15
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024



## Top 15 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Arthur J. Gallagher & Co	1.38	1.38	15.84	Financial Services
⊖ Carrier Global Corp Ordinary Shares	1.32	2.70	10.46	Industrials
⊖ PACCAR Inc	1.31	4.01	6.00	Industrials
⊖ Digital Realty Trust Inc	1.20	5.21	14.79	Real Estate
⊖ Newmont Corp	1.18	6.38	2.37	Basic Materials
⊖ ONEOK Inc	1.16	7.54	18.95	Energy
⊖ PG&E Corp	1.11	8.65	-3.05	Utilities
⊖ United Rentals Inc	1.05	9.70	13.35	Industrials
⊖ L3Harris Technologies Inc	1.04	10.74	7.73	Industrials
⊖ Ameriprise Financial Inc	1.03	11.78	13.21	Financial Services
⊖ Allstate Corp	1.03	12.80	15.37	Financial Services
⊖ Prudential Financial Inc	1.02	13.83	15.50	Financial Services
⊖ Fidelity National Information Services Inc	1.02	14.85	26.65	Technology
⊖ D.R. Horton Inc	1.02	15.87	-6.88	Consumer Cyclical
⊖ Ferguson PLC	0.95	16.82	1.12	Industrials

**Total Holdings 194**

⊕ 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 19.51 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.

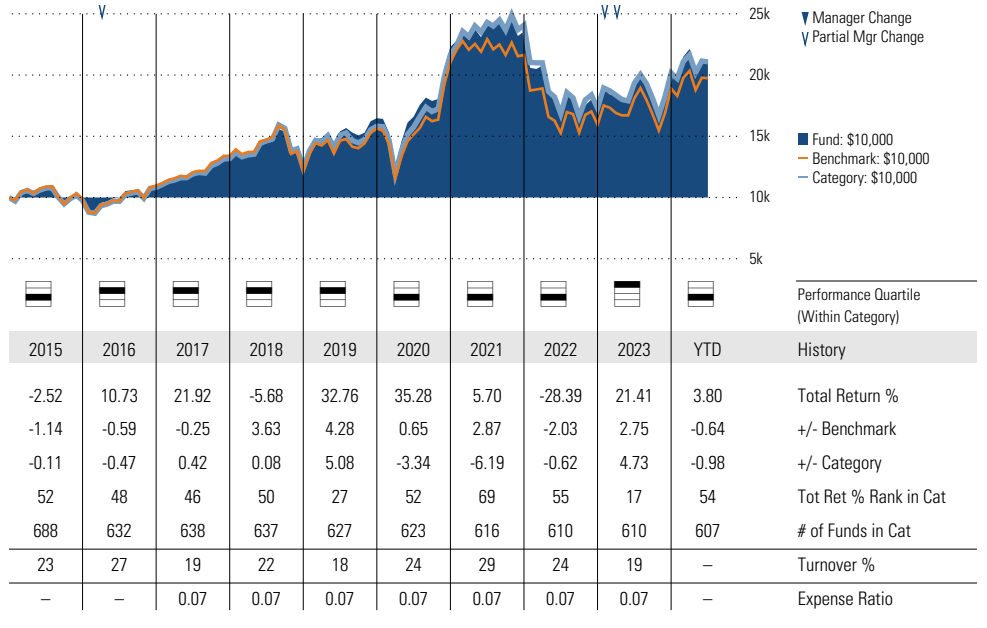
## Morningstar Investment Management LLC Analysis

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.

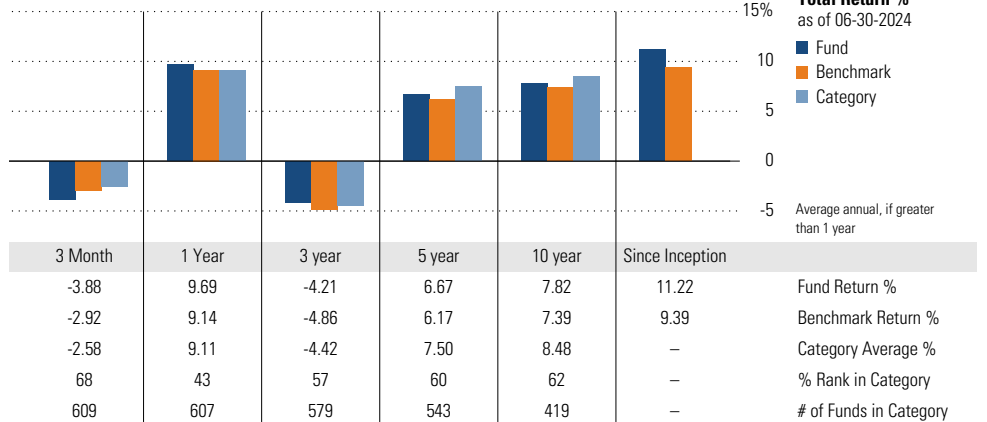
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

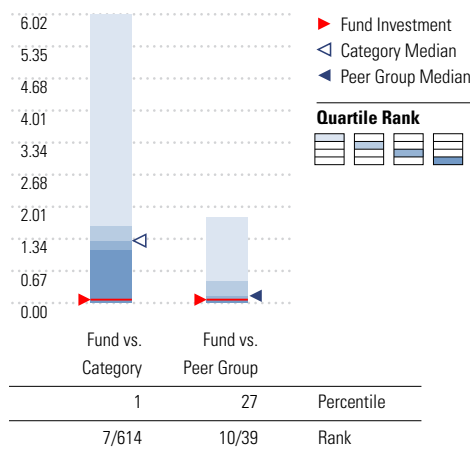
## Growth of \$10,000



## 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	0.49	-	-0.23
Beta	0.97	-	0.93
R-Squared	97.28	-	91.60
Standard Deviation	22.33	22.80	22.18
Sharpe Ratio	-0.24	-0.26	-0.26
Tracking Error	3.77	-	6.69
Information Ratio	0.17	-	0.08
Up Capture Ratio	99.54	-	92.35
Down Capture Ratio	97.67	-	93.62

## Portfolio Metrics

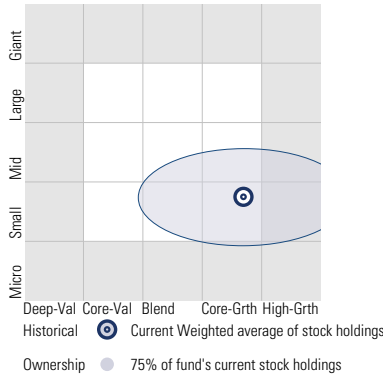
	Fund	Bmark	Cat
Price/Earnings Ratio	26.90	21.94	26.27
Price/Book Ratio	3.86	3.95	3.79
Geom Avg Mkt Cap \$B	7.15	3.68	6.48
ROE	12.62	10.95	11.74

# Vanguard Small Cap Growth Index Admiral VSGAX

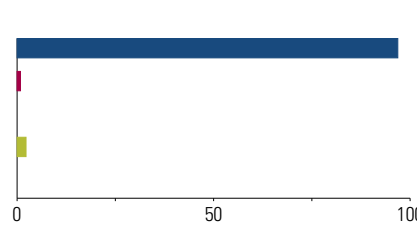
**Morningstar Category**  
Small Growth

**Morningstar Index**  
Russell 2000 Growth TR USD

**Style Analysis** as of 06-30-2024  
Morningstar Style Box™

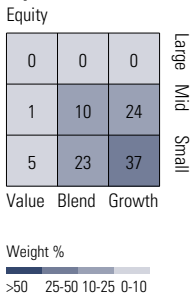


**Asset Allocation** as of 06-30-2024

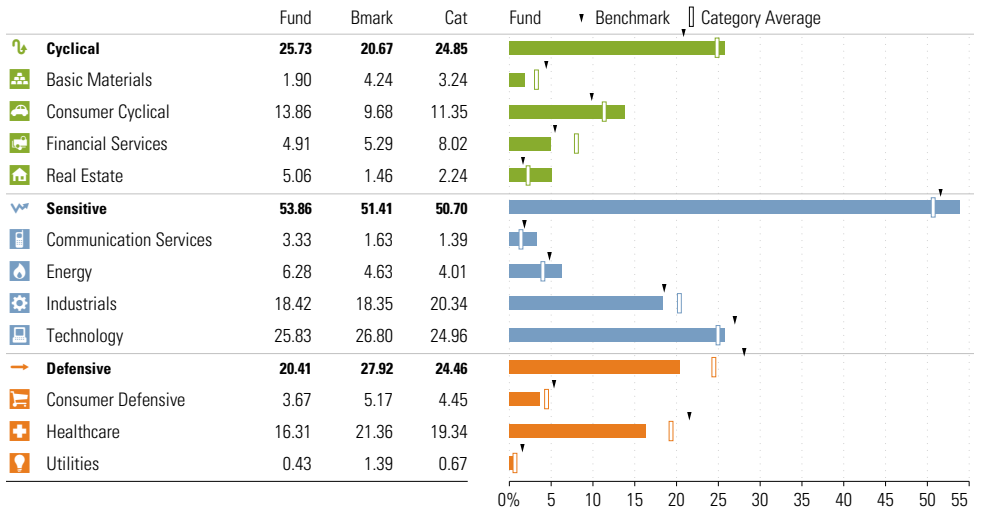


Asset Class	Net %	Cat%
US Stocks	96.87	92.94
Non-US Stocks	0.86	4.50
Bonds	0.00	0.01
Cash	2.27	1.64
Other	0.00	0.91
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Style Breakdown**



**Sector Weighting** as of 06-30-2024



**Top 15 Holdings** as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Slcmt1142	1.83	1.83	-	-
Targa Resources Corp	1.16	2.99	49.68	Energy
Deckers Outdoor Corp	1.00	3.99	44.81	Consumer Cyclical
Axon Enterprise Inc	0.86	4.85	13.90	Industrials
PTC Inc	0.84	5.69	3.84	Technology
Entegris Inc	0.83	6.52	13.17	Technology
Pure Storage Inc Class A	0.81	7.33	80.06	Technology
Lennox International Inc	0.70	8.03	20.05	Industrials
DraftKings Inc Ordinary Shares - Class A	0.68	8.70	8.28	Consumer Cyclical
AppLovin Corp Ordinary Shares - Class A	0.65	9.35	108.83	Technology
Manhattan Associates Inc	0.62	9.97	14.56	Technology
Watsco Inc Class A	0.60	10.57	9.32	Industrials
Robinhood Markets Inc Class A	0.59	11.16	-	Financial Services
Liberty Formula One Group Registered Shs Series -C- Formula One	0.58	11.74	13.80	Communication Svc
Sarepta Therapeutics Inc	0.58	12.32	63.85	Healthcare

**Total Holdings 624**

⊕ 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 8.18 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.

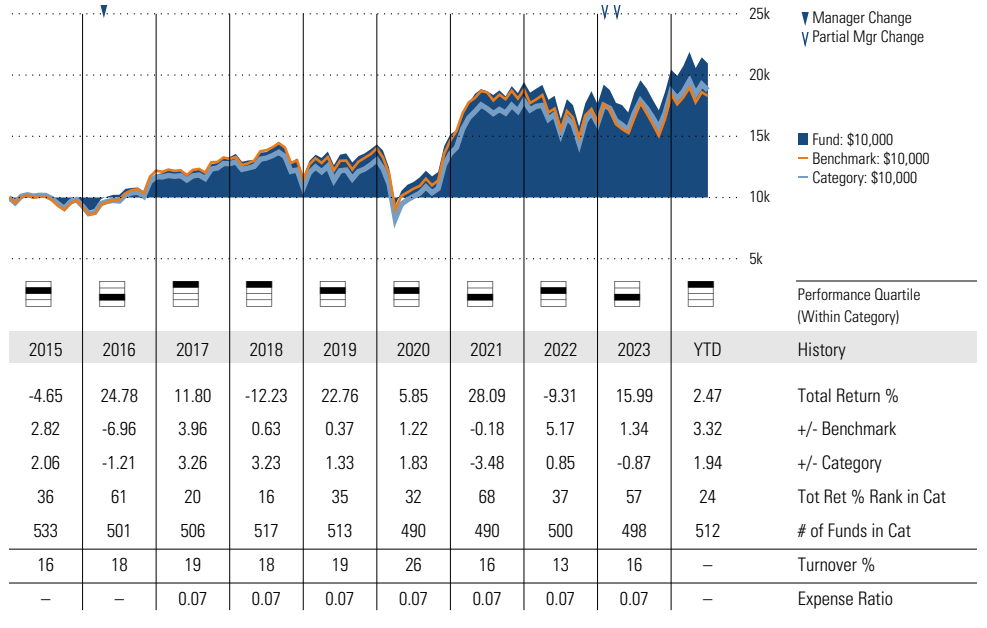
## Morningstar Investment Management LLC Analysis

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.

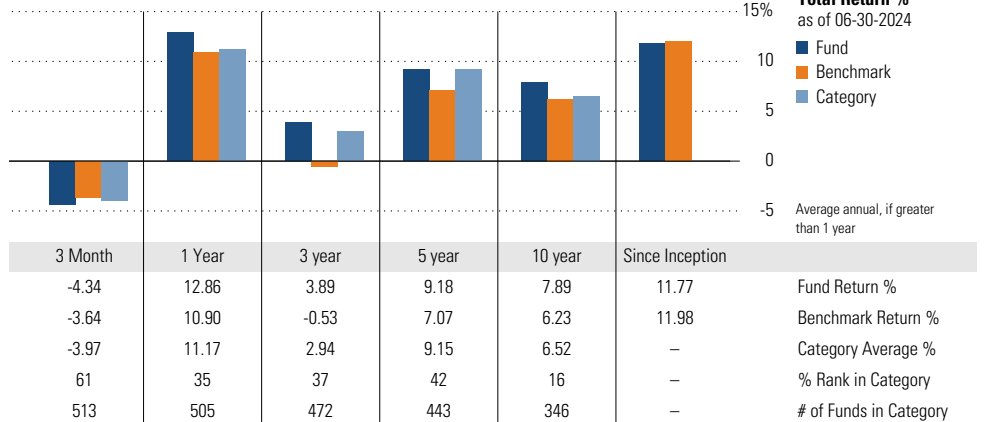
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

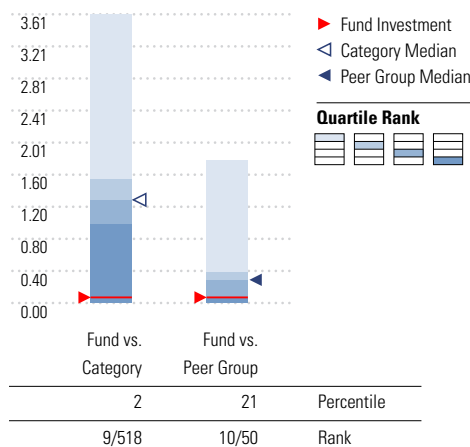
## Growth of \$10,000



## 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	4.23	-	3.25
Beta	0.93	-	0.93
R-Squared	96.96	-	93.57
Standard Deviation	20.63	21.93	20.96
Sharpe Ratio	0.12	-0.07	0.07
Tracking Error	3.94	-	5.43
Information Ratio	1.12	-	0.65
Up Capture Ratio	100.57	-	97.14
Down Capture Ratio	87.51	-	87.41

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	14.22	12.54	14.15
Price/Book Ratio	1.73	1.29	1.57
Geom Avg Mkt Cap \$B	6.06	2.18	4.55
ROE	13.42	5.61	12.76

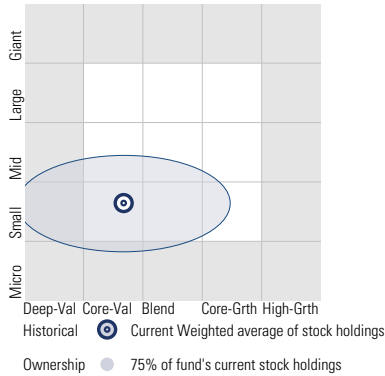
# Vanguard Small Cap Value Index Admiral VSIAX

**Morningstar Category**  
Small Value

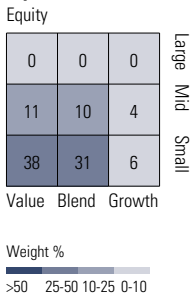
**Morningstar Index**  
Russell 2000 Value TR USD

## Style Analysis as of 06-30-2024

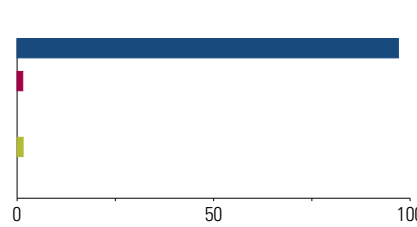
Morningstar Style Box™



## Style Breakdown

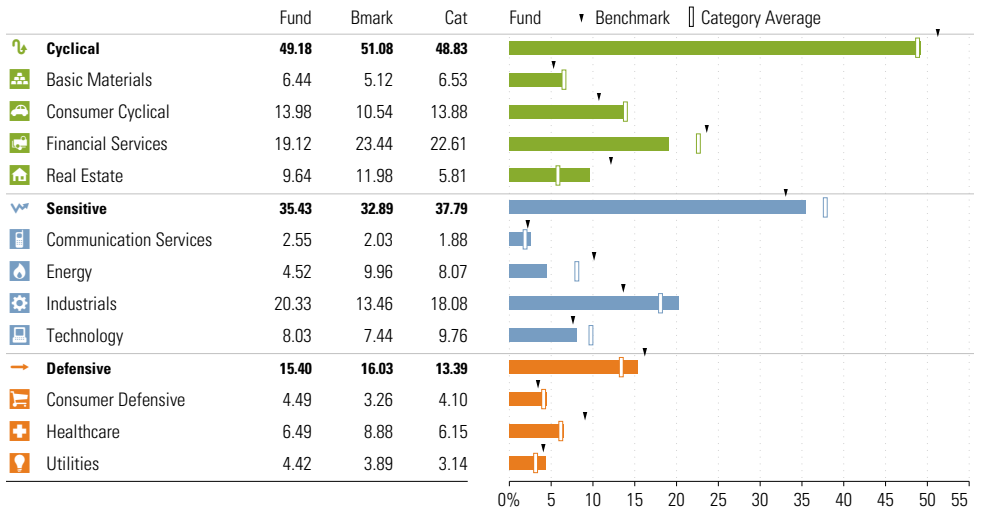


## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	97.02	92.73
Non-US Stocks	1.44	3.77
Bonds	0.00	0.05
Cash	1.53	3.30
Other	0.00	0.17
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024



## Top 15 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Slcmt1142	1.12	1.12	-	-
⊖ Booz Allen Hamilton Holding Corp Class A	0.63	1.75	21.12	Industrials
⊖ Carlisle Companies Inc	0.61	2.37	30.24	Industrials
⊖ First Citizens BancShares Inc Class A	0.58	2.95	18.88	Financial Services
⊖ EMCOR Group Inc	0.55	3.49	69.67	Industrials
⊖ Builders FirstSource Inc	0.54	4.03	-17.09	Industrials
⊖ Reliance Inc	0.52	4.56	2.90	Basic Materials
⊖ Atmos Energy Corp	0.52	5.08	2.04	Utilities
⊖ NRG Energy Inc	0.52	5.59	52.18	Utilities
⊖ IDEX Corp	0.49	6.08	-6.72	Industrials
⊖ Bunge Global SA	0.48	6.56	7.10	Consumer Defensive
⊖ Owens-Corning Inc	0.48	7.04	18.01	Industrials
⊖ Williams-Sonoma Inc	0.46	7.50	40.95	Consumer Cyclical
⊕ Mktliq 12/31/2049	0.46	7.96	-	-
⊖ United Therapeutics Corp	0.45	8.41	44.87	Healthcare

**Total Holdings 851**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard Value Index Adm VVIAX

**Morningstar Category**  
Large Value

**Morningstar Index**  
Russell 1000 Value TR USD

## Portfolio Manager(s)

Gerard O'Reilly since 12-1994  
Walter Nejman since 04-2016

## Quantitative Screens

✔ **Performance:** The fund has finished in the Large 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 29.52 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.05 is 94.38% lower than the Large Value category average.

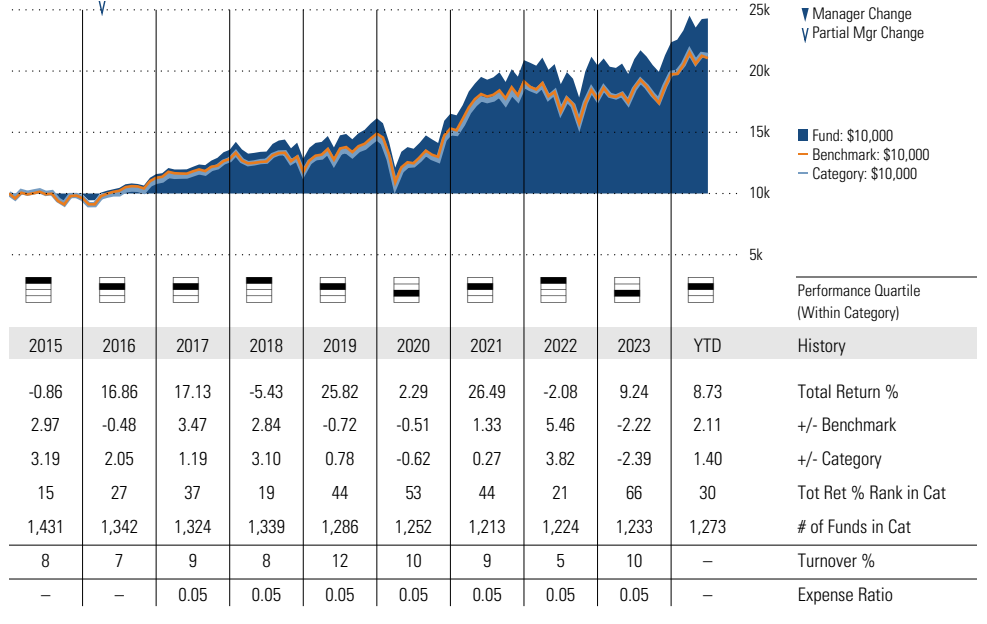
## Morningstar Investment Management LLC Analysis

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

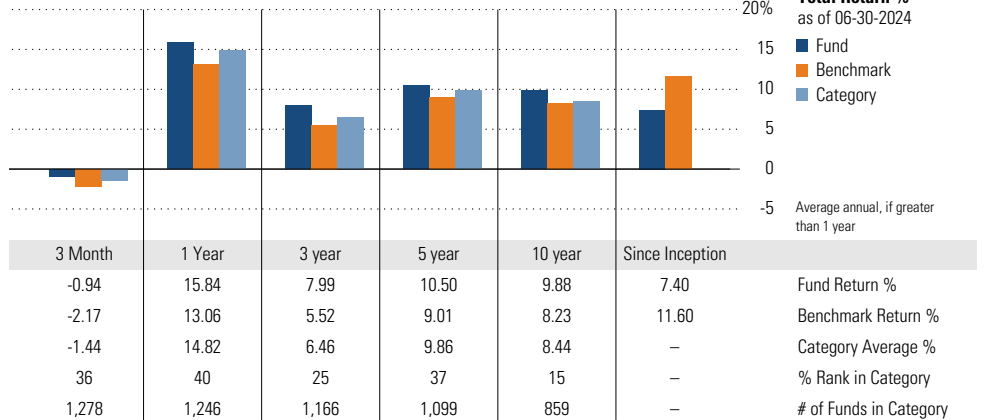
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

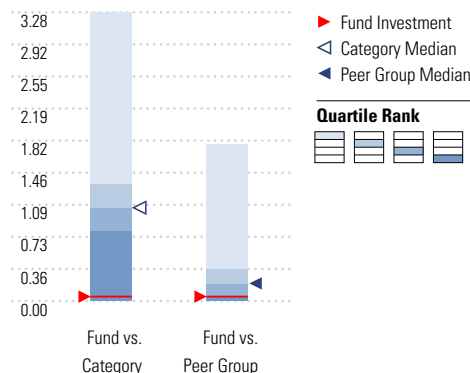
## Growth of \$10,000



## 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	2.60	-	1.15
Beta	0.94	-	0.96
R-Squared	97.67	-	94.26
Standard Deviation	15.76	16.60	16.47
Sharpe Ratio	0.35	0.20	0.26
Tracking Error	2.61	-	4.05
Information Ratio	0.94	-	0.28
Up Capture Ratio	98.23	-	97.74
Down Capture Ratio	87.47	-	93.22

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	19.54	18.83	18.50
Price/Book Ratio	2.79	2.38	2.50
Geom Avg Mkt Cap \$B	123.39	76.63	122.00
ROE	22.63	16.32	21.30

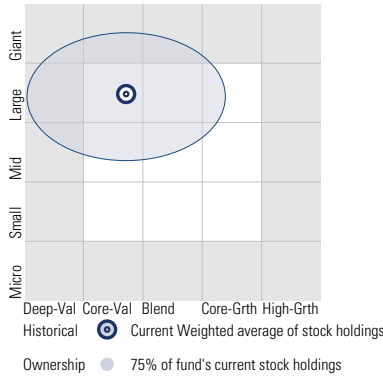
# Vanguard Value Index Adm VVIAX

**Morningstar Category**  
Large Value

**Morningstar Index**  
Russell 1000 Value TR USD

## Style Analysis as of 06-30-2024

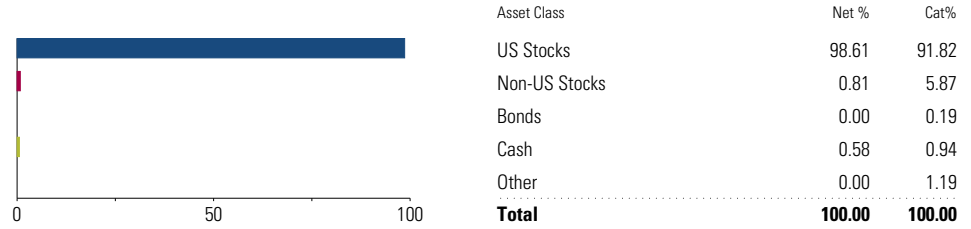
Morningstar Style Box™



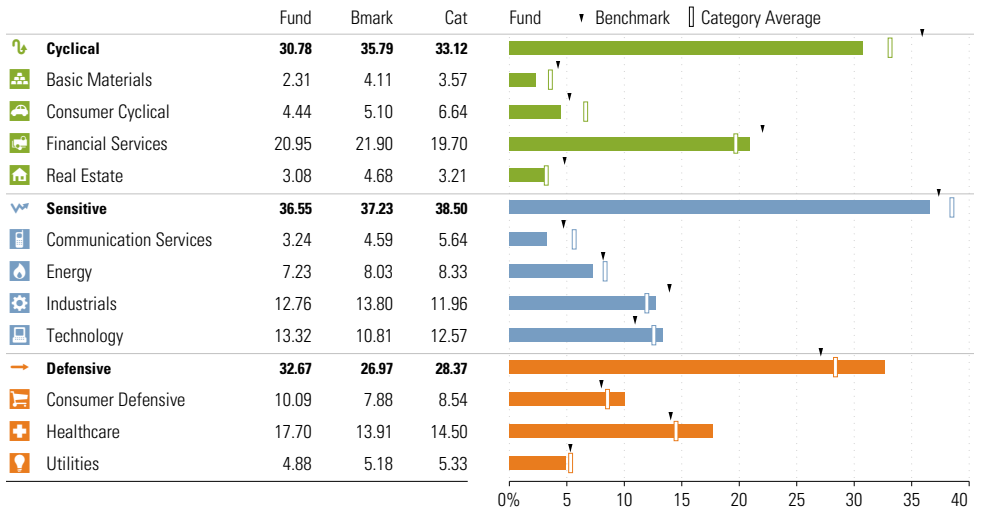
## Style Breakdown



## Asset Allocation as of 06-30-2024



## Sector Weighting as of 06-30-2024



## Top 15 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Broadcom Inc	3.61	3.61	44.77	Technology
⊖ Berkshire Hathaway Inc Class B	2.95	6.55	14.06	Financial Services
⊖ JPMorgan Chase & Co	2.81	9.37	20.20	Financial Services
⊖ Exxon Mobil Corp	2.50	11.87	17.04	Energy
⊖ UnitedHealth Group Inc	2.27	14.14	-2.51	Healthcare
⊖ Procter & Gamble Co	1.89	16.03	13.87	Consumer Defensive
⊖ Johnson & Johnson	1.70	17.73	-5.20	Healthcare
⊖ The Home Depot Inc	1.65	19.39	0.63	Consumer Cyclical
⊖ Merck & Co Inc	1.52	20.91	14.97	Healthcare
⊖ AbbVie Inc	1.47	22.38	12.68	Healthcare
⊖ Walmart Inc	1.45	23.83	29.64	Consumer Defensive
⊖ Chevron Corp	1.33	25.16	7.05	Energy
⊖ Bank of America Corp	1.28	26.44	19.54	Financial Services
⊖ Coca-Cola Co	1.20	27.64	9.66	Consumer Defensive
⊖ Oracle Corp	1.13	28.77	34.69	Technology

**Total Holdings 345**

⊕ Increase ⊖ Decrease ✨ New to Portfolio