

# AB Global Bond I ANAIX

**Morningstar Category**  
Global Bond-USD Hedged

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

## Portfolio Manager(s)

Scott DiMaggio since 08-2005  
Matthew Sheridan since 01-2007  
John Taylor since 02-2019

## 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 16.84 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.55 is 25.68% lower than the Global Bond-USD Hedged category average.

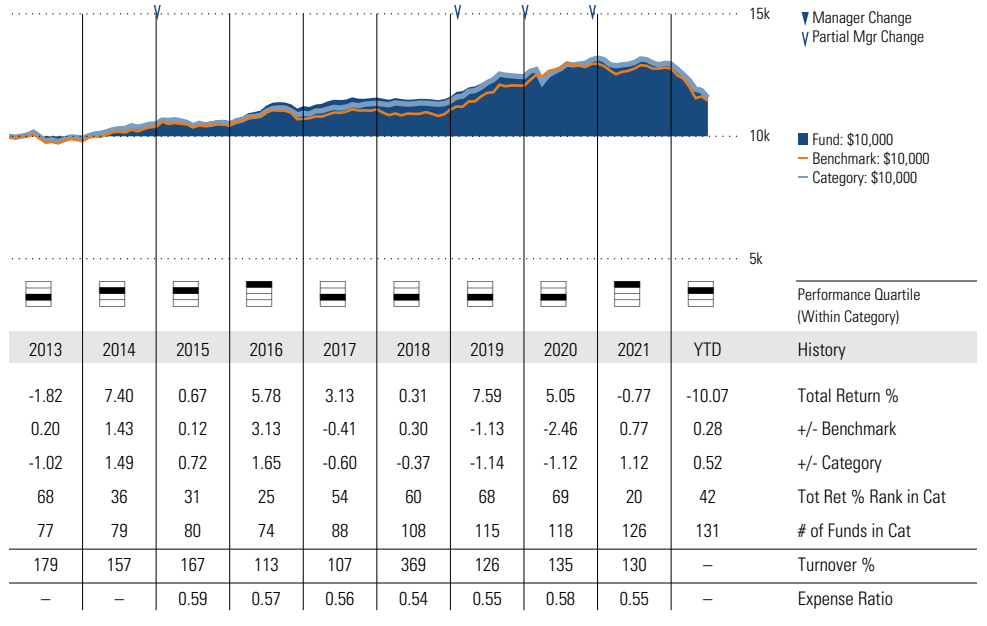
## Morningstar Investment Management LLC Analysis

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.

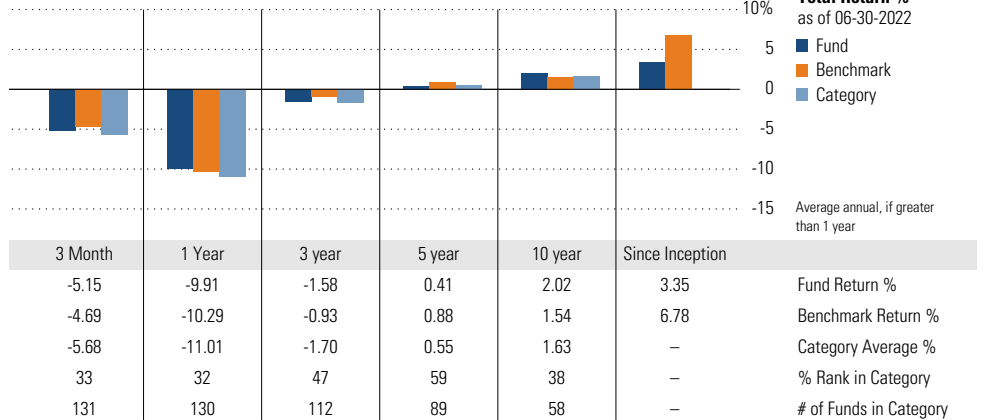
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022

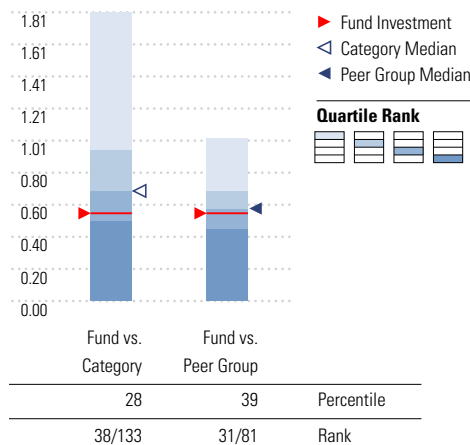
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.73	-	-0.81
Beta	0.87	-	0.91
R-Squared	58.60	-	57.84
Standard Deviation	5.20	4.56	5.48
Sharpe Ratio	-0.39	-0.31	-0.41
Tracking Error	3.39	-	3.78
Information Ratio	-0.19	-	-0.20
Up Capture Ratio	97.53	-	99.24
Down Capture Ratio	108.25	-	111.69

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	7.52	4.43	5.90
Avg Eff Maturity	9.02	-	7.40

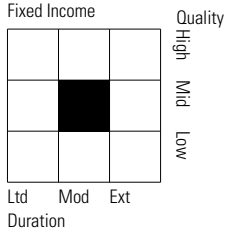
# AB Global Bond I ANAIX

**Morningstar Category**  
Global Bond-USD Hedged

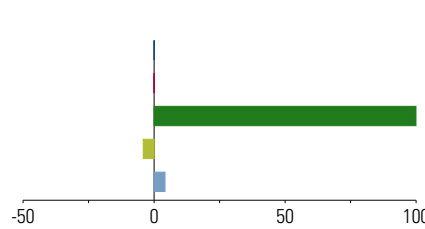
**Morningstar Index**  
Bloomberg US Agg Bond TR USD

## Style Analysis as of 06-30-2022

### Style Breakdown



## Asset Allocation as of 06-30-2022

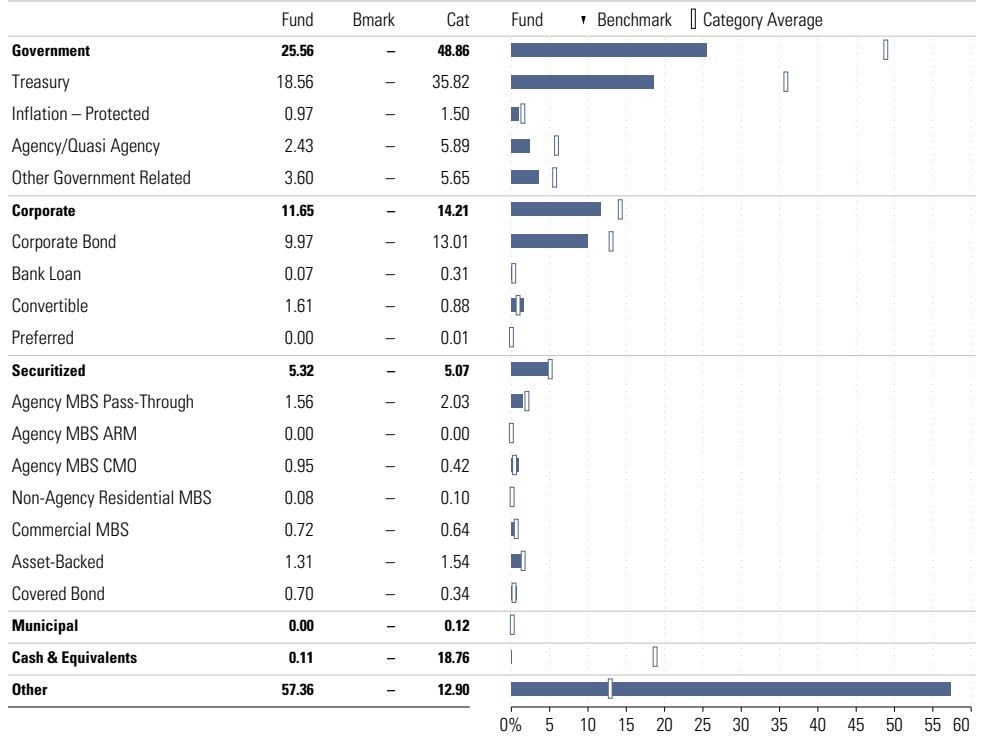


Asset Class	Net %	Cat%
US Stocks	0.05	0.00
Non-US Stocks	0.01	0.00
Bonds	99.95	87.94
Cash	-4.16	10.68
Other	4.16	1.39
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	36.83	3.53	43.32
AA	4.36	74.59	15.43
A	22.42	10.82	22.68
BBB	22.81	8.32	11.10
BB	7.27	0.28	0.26
B	1.49	0.00	0.07
Below B	0.05	0.00	0.00
Not Rated	4.77	2.46	7.15

## Sector Weighting as of 06-30-2022



## Top 10 Holdings as of 06-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊖ EUR FWD VS USD 0% 16/06/2022 Sold	06-2022	13.31	13.31	-
⊖ EUR FWD VS USD 0% 16/06/2022 Purchased	06-2022	13.31	26.63	-
⊖ AUD FWD VS USD 0% 21/07/2022 Sold	07-2022	7.78	34.40	-
⊖ AUD FWD VS USD 0% 21/07/2022 Purchased	07-2022	7.78	42.18	-
⊖ EUR FWD VS USD 0% 28/07/2022 Sold	07-2022	6.31	48.49	-
⊖ EUR FWD VS USD 0% 28/07/2022 Purchased	07-2022	6.31	54.80	-
⊖ CNH FWD VS USD 0% 21/07/2022 Sold	07-2022	6.05	60.85	-
⊖ CNH FWD VS USD 0% 21/07/2022 Purchased	07-2022	6.05	66.90	-
⊖ GBP FWD VS USD 0% 09/06/2022 Sold	06-2022	5.68	72.58	-
⊖ GBP FWD VS USD 0% 09/06/2022 Purchased	06-2022	5.68	78.25	-

**Total Holdings 1802**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# American Century Inflation Adjs Bond R5 AIANX

**Morningstar Category**  
Inflation-Protected Bond

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

## Portfolio Manager(s)

Robert Gahagan since 11-2001  
James Platz since 09-2007  
Miguel Castillo since 02-2014

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 20.59 years.

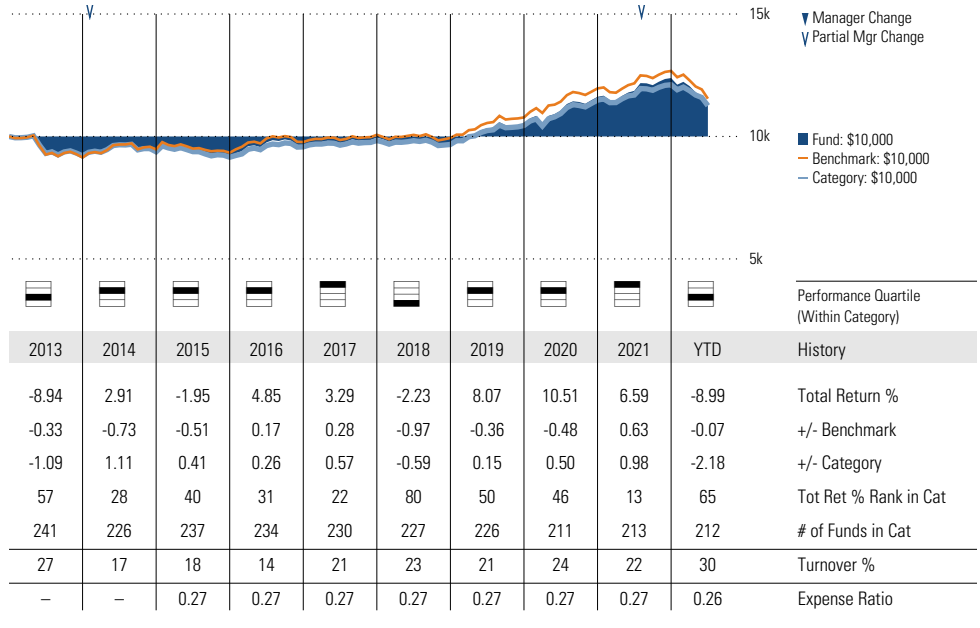
Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.27 is 53.45% lower than the Inflation-Protected Bond category average.

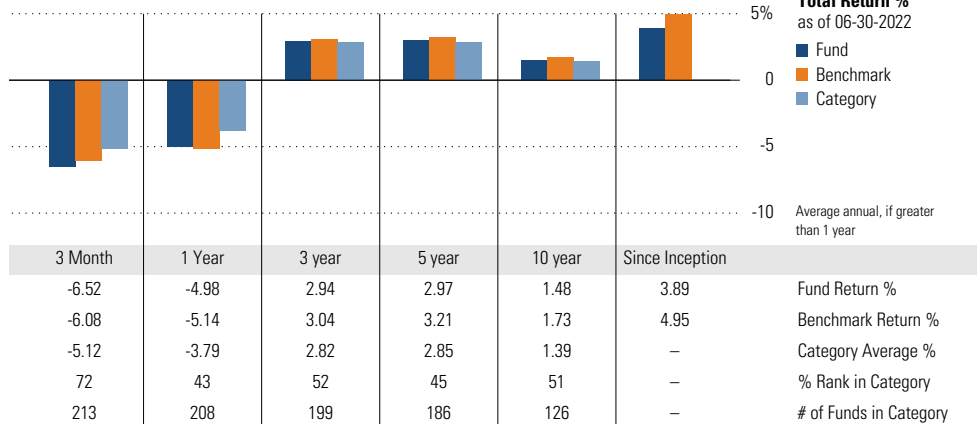
## Morningstar Investment Management LLC Analysis

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

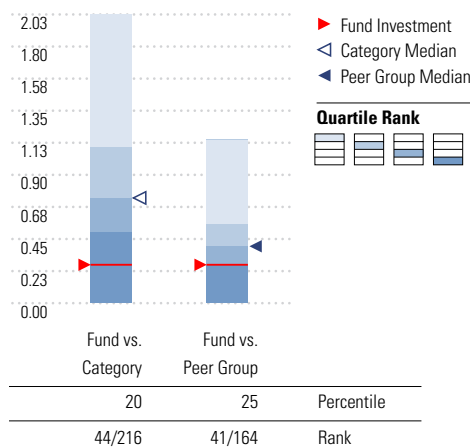
## Growth of \$10,000



## 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	-0.18	-	0.12
Beta	1.03	-	0.90
R-Squared	97.26	-	81.19
Standard Deviation	5.25	5.01	5.14
Sharpe Ratio	0.47	0.51	0.51
Tracking Error	0.88	-	2.40
Information Ratio	-0.11	-	-0.31
Up Capture Ratio	101.26	-	90.59
Down Capture Ratio	103.57	-	89.58

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	7.36	4.52	6.23
Avg Eff Maturity	7.74	-	7.41

# American Century Inflation Adjs Bond R5 AIANX

**Morningstar Category**  
Inflation-Protected Bond

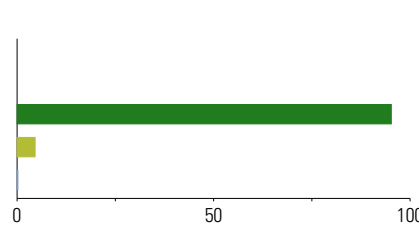
**Morningstar Index**  
Bloomberg US Treasury US TIPS TR USD

## Style Analysis as of 06-30-2022

### Style Breakdown



## Asset Allocation as of 06-30-2022

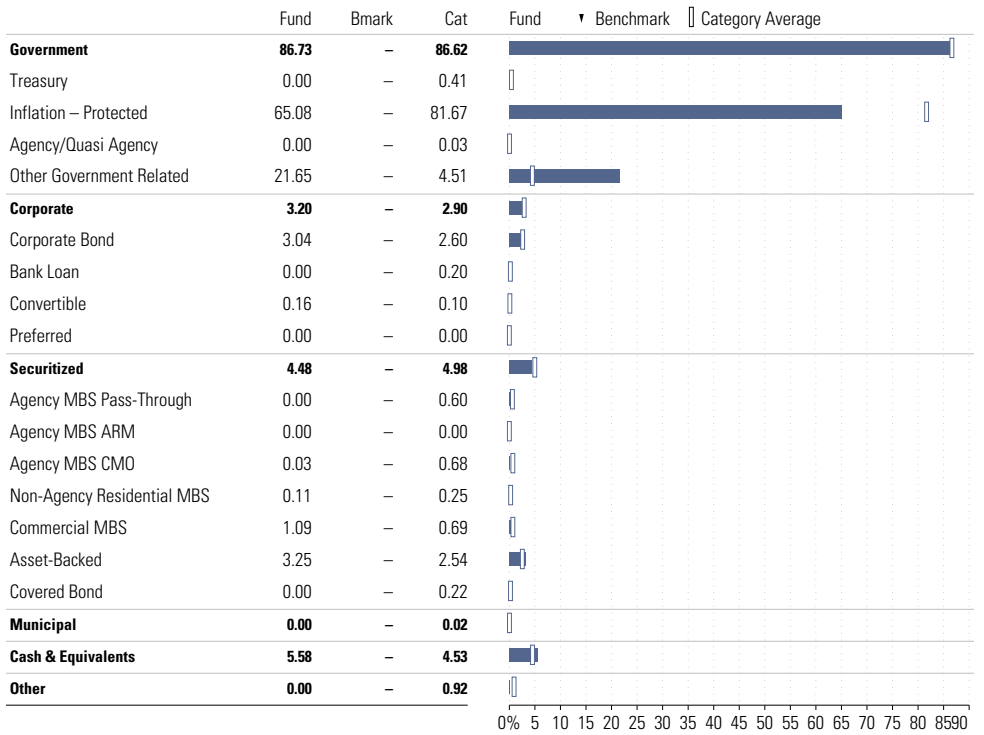


Asset Class	Net %	Cat%
US Stocks	0.00	0.11
Non-US Stocks	0.00	0.00
Bonds	95.21	94.74
Cash	4.58	4.31
Other	0.20	0.83
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	88.81	0.00	87.52
AA	1.16	99.60	8.49
A	2.59	0.00	0.26
BBB	3.32	0.00	0.89
BB	0.09	0.00	0.23
B	0.00	0.00	0.05
Below B	0.00	0.00	0.10
Not Rated	4.03	0.40	2.46

## Sector Weighting as of 06-30-2022



## Top 10 Holdings as of 06-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Notes 0.125%	10-2025	6.44	6.44	-
⊕ United States Treasury Notes 0.625%	01-2026	5.15	11.59	-
⊕ United States Treasury Bonds 2%	01-2026	3.89	15.49	-
⊕ 5 Year Treasury Note Future June 22	06-2022	3.45	18.94	-
⊖ United States Treasury Notes 0.125%	01-2023	3.43	22.37	-
⊕ United States Treasury Notes 0.25%	01-2025	2.96	25.32	-
⊕ United States Treasury Bonds 1.375%	02-2044	2.90	28.22	-
⊕ United States Treasury Notes 0.5%	01-2028	2.79	31.01	-
⊕ Landesbank Baden Wurttemberg New York Branch 0%	04-2022	2.73	33.74	-
⊕ United States Treasury Notes 0.125%	01-2031	2.72	36.46	-

**Total Holdings 216**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# American Century Mid Cap Value I AVUAX

**Morningstar Category**  
Mid-Cap Value

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

## Portfolio Manager(s)

Phillip Davidson since 03-2004  
Michael Liss since 03-2004  
Kevin Toney since 08-2008  
Brian Woglom since 02-2012  
Nathan Rawlins since 03-2022

## Quantitative Screens

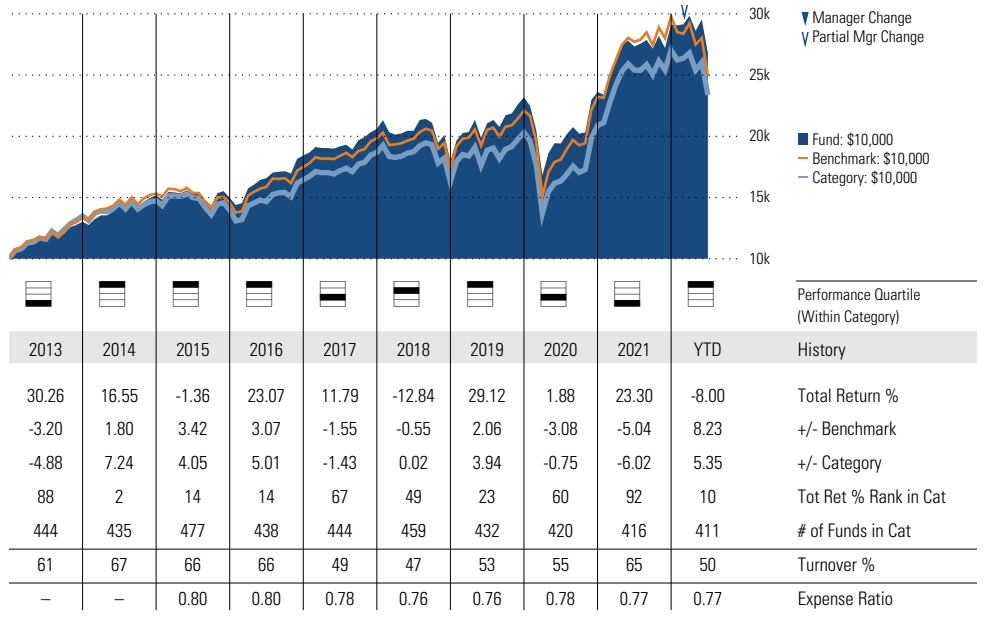
**Performance:** The fund has finished in the Mid-Cap Value category's top three quartiles in 8 of the 10 years it's been in existence.

**Management:** The fund's management has been in place for 18.26 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 0.78 is 21.21% lower than the Mid-Cap Value category average.

## Growth of \$10,000



## Morningstar Investment Management LLC Analysis

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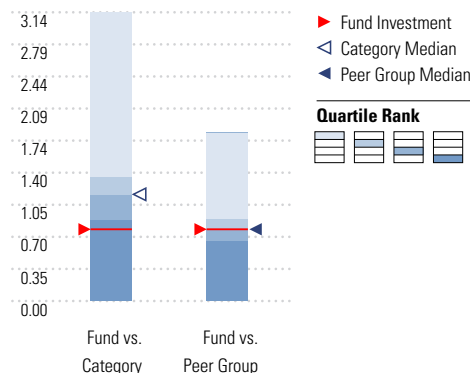
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Medium Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	2.30	-	0.53
Beta	0.83	-	1.00
R-Squared	96.16	-	95.87
Standard Deviation	19.33	22.71	23.30
Sharpe Ratio	0.48	0.38	0.39
Tracking Error	5.34	-	5.16
Information Ratio	0.31	-	0.08
Up Capture Ratio	89.22	-	100.31
Down Capture Ratio	80.91	-	98.84

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	17.47	13.57	12.27
Price/Book Ratio	2.20	1.95	1.76
Geom Avg Mkt Cap \$B	18.01	15.09	11.89
ROE	15.62	16.31	20.30

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

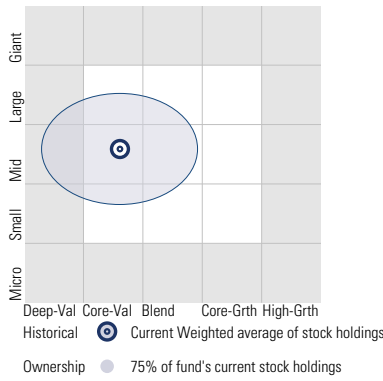
# American Century Mid Cap Value I AVUAX

**Morningstar Category**  
Mid-Cap Value

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

## Style Analysis as of 06-30-2022

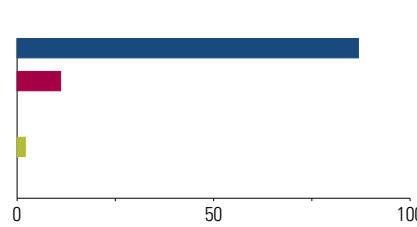
Morningstar Style Box™



## Style Breakdown

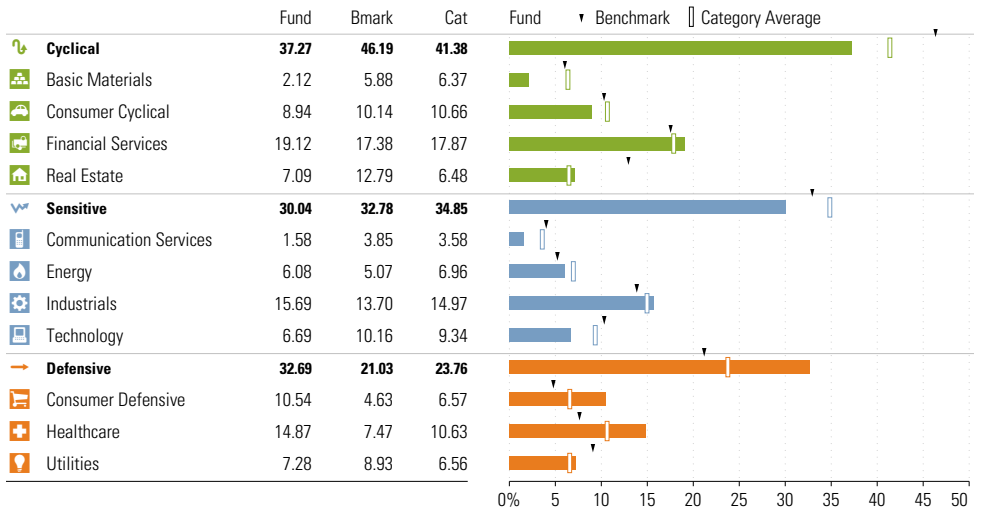


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	86.84	91.34
Non-US Stocks	11.08	5.83
Bonds	0.00	0.04
Cash	2.08	2.54
Other	0.00	0.23
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## Top 15 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Zimmer Biomet Holdings Inc	3.33	3.33	-14.52	Healthcare
⊕ Northern Trust Corp	2.39	5.72	-18.17	Financial Services
⊕ Southwest Airlines Co	2.09	7.81	-15.69	Industrials
⊕ Emerson Electric Co	2.03	9.84	-13.34	Industrials
⊕ Bank of New York Mellon Corp	2.01	11.85	-27.01	Financial Services
⊕ iShares Russell Mid-Cap Value ETF	2.01	13.86	-	-
⊕ Dollar Tree Inc	1.99	15.85	10.91	Consumer Defensive
⊕ Advance Auto Parts Inc	1.98	17.83	-26.59	Consumer Cyclical
⊕ Allstate Corp	1.96	19.80	9.16	Financial Services
⊕ Conagra Brands Inc	1.95	21.74	2.09	Consumer Defensive
⊕ Edison International	1.86	23.60	-6.32	Utilities
⊕ Universal Health Services Inc Class B	1.83	25.43	-22.02	Healthcare
⊕ Quest Diagnostics Inc	1.78	27.22	-22.40	Healthcare
⊕ Devon Energy Corp	1.72	28.94	30.26	Energy
⊕ Reinsurance Group of America Inc	1.71	30.65	8.46	Financial Services

**Total Holdings 102**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# American Funds 2010 Trgt Date Retire R6 RFTTX

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

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

## Portfolio Manager(s)

Bradley Vogt since 01-2012  
Wesley Phoa since 01-2012  
Joanna Jonsson since 01-2015  
Michelle Black since 01-2020  
David Hoag since 01-2020  
Samir Mathur since 01-2020  
Shannon Ward since 01-2021

## 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 10.5 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.28 is 50% lower than the Target-Date 2000-2010 category average.

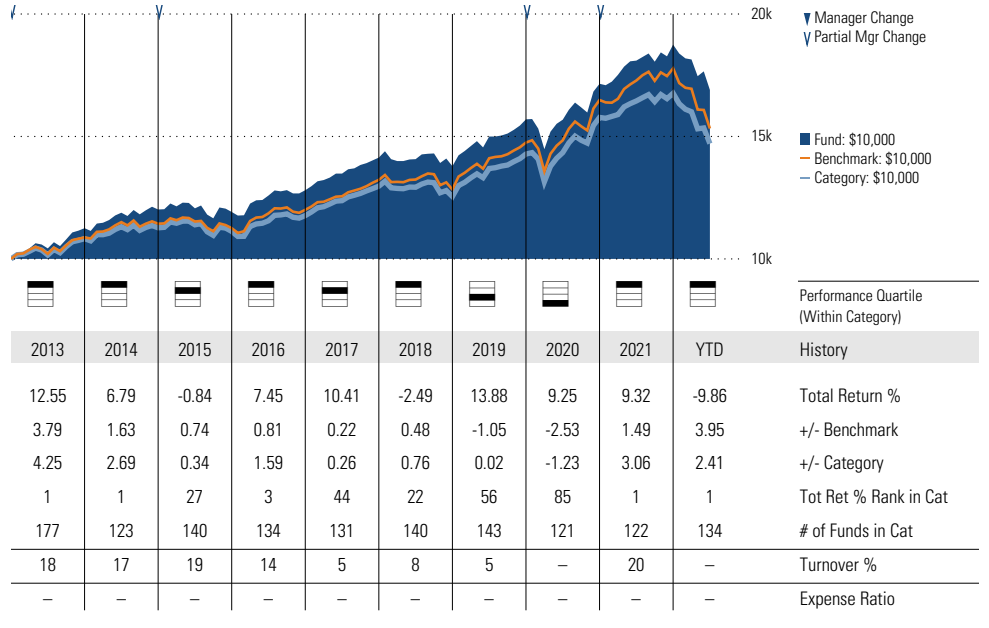
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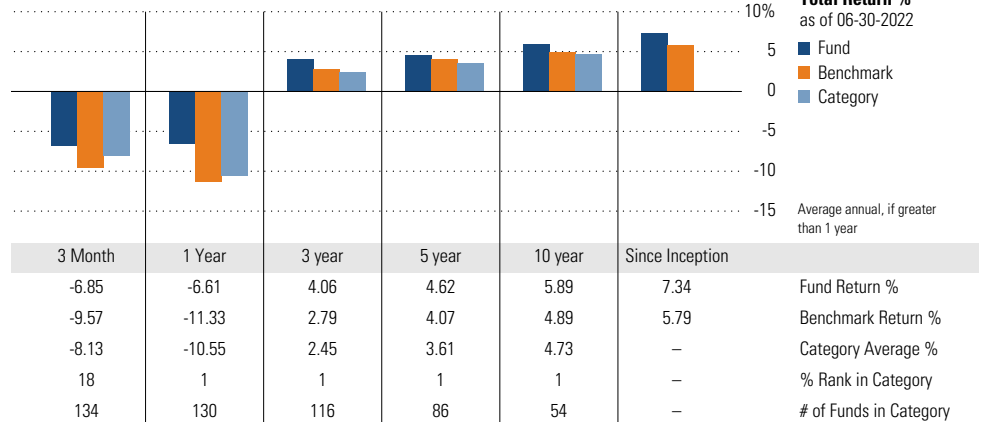
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2022

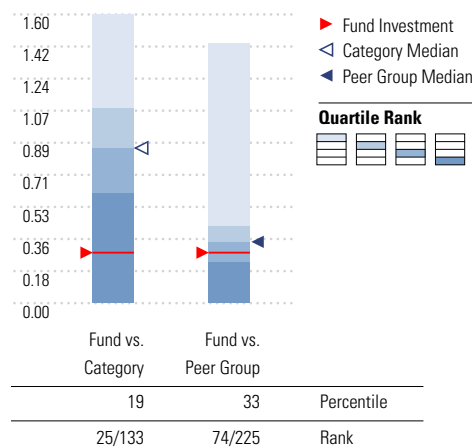
## Growth of \$10,000



## 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	1.56	-	-0.14
Beta	0.87	-	0.90
R-Squared	96.06	-	96.41
Standard Deviation	7.77	8.76	7.99
Sharpe Ratio	0.47	0.29	0.26
Tracking Error	1.92	-	2.05
Information Ratio	0.66	-	-0.20
Up Capture Ratio	92.34	-	86.87
Down Capture Ratio	78.13	-	87.59

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	16.36	15.35	15.27
Price/Book Ratio	3.01	2.30	2.37
Avg Eff Duration	4.85	-	6.69

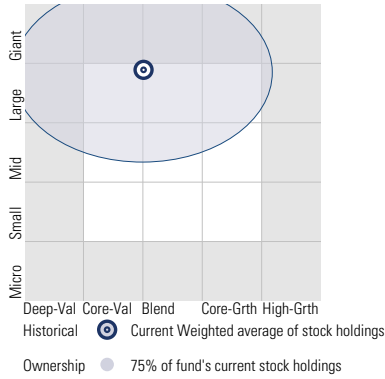
# American Funds 2010 Trgt Date Retire R6 RFTTX

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

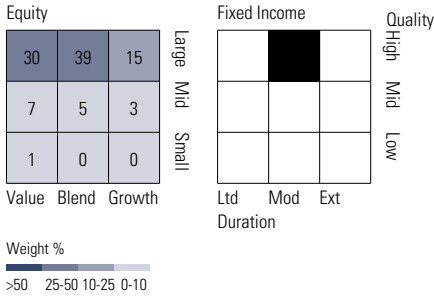
**Morningstar Index**  
Morningstar Lifetime Mod 2010 TR USD

## Style Analysis as of 06-30-2022

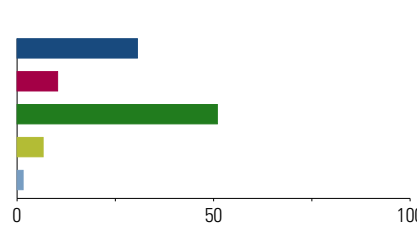
Morningstar Style Box™



## Style Breakdown

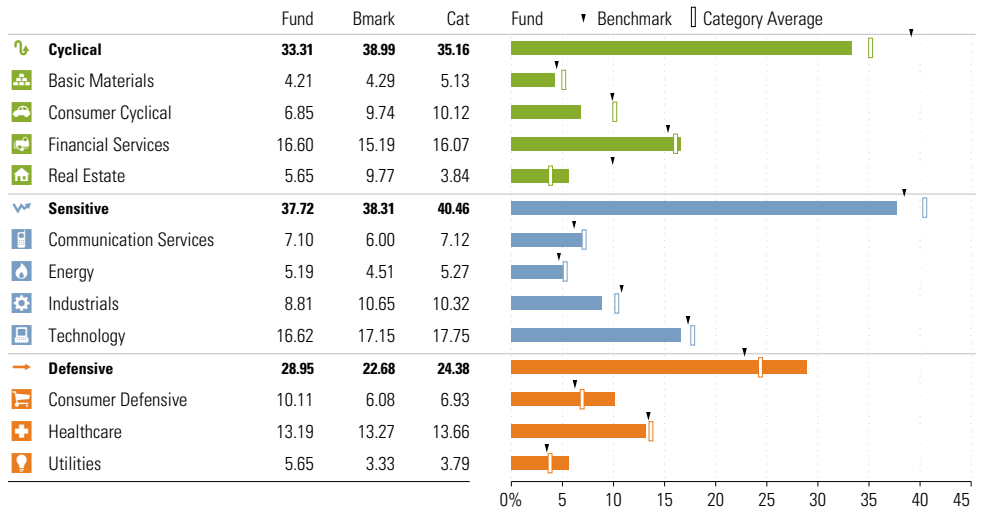


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	30.61	22.69
Non-US Stocks	10.31	13.15
Bonds	50.95	54.58
Cash	6.62	6.46
Other	1.53	3.12
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## Top 10 Holdings as of 06-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds Interm Bd Fd of Amer R6	—	15.65	15.65	—	—
⊕ American Funds Income Fund of Amer R6	—	15.45	31.09	—	—
⊕ American Funds Bond Fund of Amer R6	—	8.75	39.84	—	—
⊕ American Funds ST Bd Fd of Amer R6	—	7.15	46.99	—	—
⊕ American Funds American Balanced R6	—	7.06	54.04	—	—
⊕ American Funds Capital Income Bldr R6	—	6.51	60.56	—	—
⊕ American Funds Mortgage R6	—	6.32	66.87	—	—
⊖ American Funds Inflation Linked Bd R6	—	5.99	72.86	—	—
⊖ American Funds American Mutual R6	—	5.65	78.52	—	—
⊕ American Funds Capital World Gr&Inc R6	—	4.23	82.74	—	—

## Total Holdings 17

⊕ 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  
Bradley Vogt since 01-2012  
Joanna Jonsson since 01-2015  
David Hoag since 01-2020  
Samir Mathur since 01-2020  
Michelle Black since 01-2020  
Shannon Ward since 01-2021

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 10.5 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.29 is 50.85% lower than the Target-Date 2015 category average.

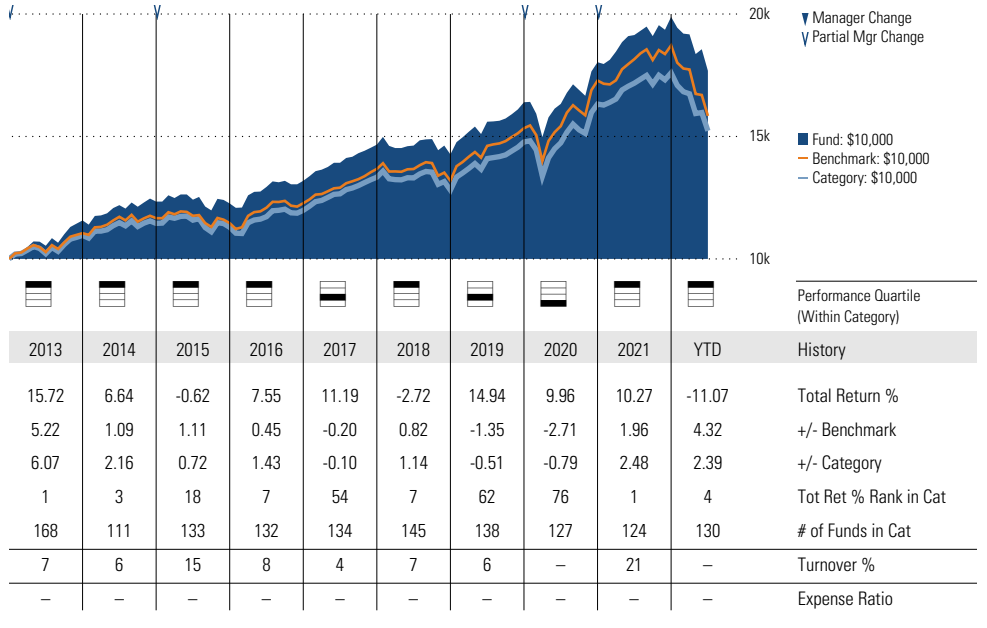
## Morningstar Investment Management LLC Analysis

This fund fails our style screen but its positioning is consistent with its investment strategy and historical portfolios, so we don't think the failure is significant.

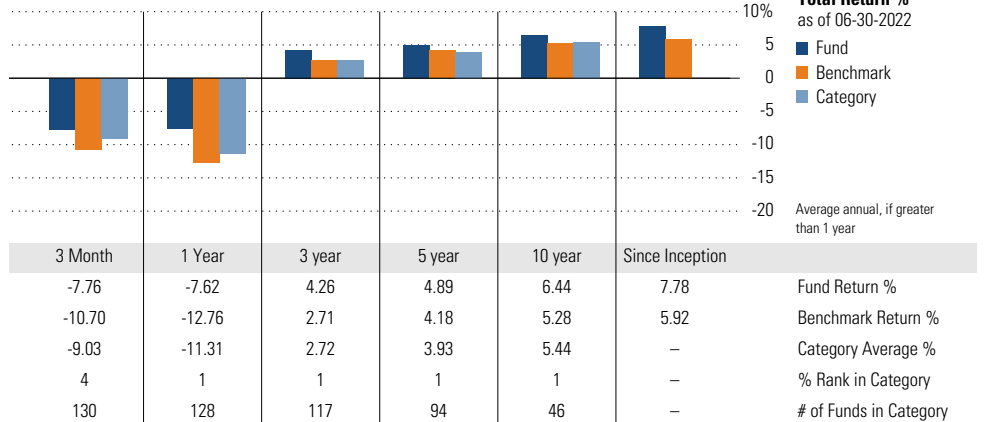
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2022

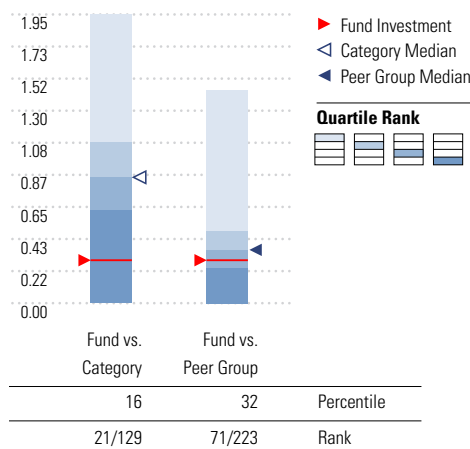
## Growth of \$10,000



## 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	1.81	-	0.12
Beta	0.87	-	0.94
R-Squared	95.80	-	95.99
Standard Deviation	8.58	9.64	9.24
Sharpe Ratio	0.46	0.26	0.27
Tracking Error	2.15	-	2.03
Information Ratio	0.72	-	0.00
Up Capture Ratio	93.36	-	91.70
Down Capture Ratio	78.55	-	90.26

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	16.67	15.23	15.14
Price/Book Ratio	3.07	2.27	2.34
Avg Eff Duration	5.35	-	5.94

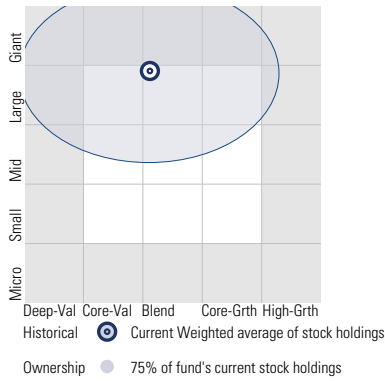
# American Funds 2015 Trgt Date Retire R6 RFJTX

**Morningstar Category**  
Target-Date 2015

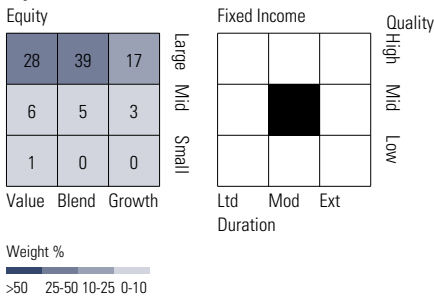
**Morningstar Index**  
Morningstar Lifetime Mod 2015 TR USD

## Style Analysis as of 06-30-2022

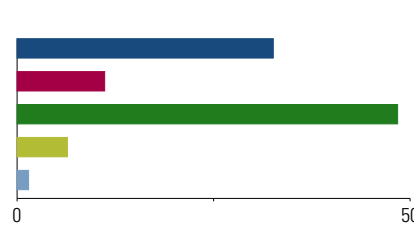
Morningstar Style Box™



## Style Breakdown

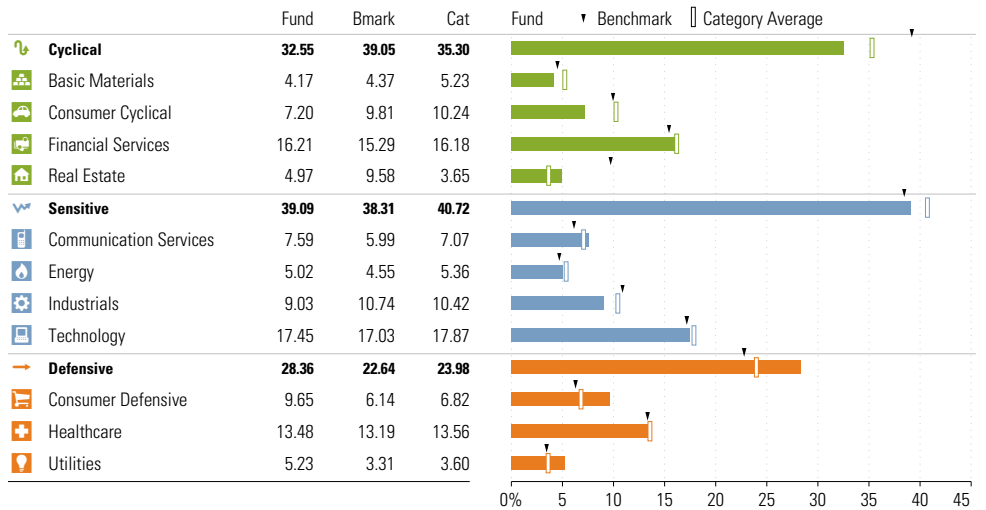


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	32.59	25.14
Non-US Stocks	11.14	14.81
Bonds	48.41	49.60
Cash	6.40	5.15
Other	1.46	5.29
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## Top 10 Holdings as of 06-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ American Funds Income Fund of Amer R6	—	12.66	12.66	—	—
⊕ American Funds Interm Bd Fd of Amer R6	—	11.08	23.74	—	—
⊕ American Funds Bond Fund of Amer R6	—	7.93	31.66	—	—
⊕ American Funds American Balanced R6	—	7.72	39.38	—	—
⊖ American Funds Inflation Linked Bd R6	—	6.87	46.25	—	—
⊖ American Funds American Mutual R6	—	6.07	52.32	—	—
⊖ American Funds Capital Income Bldr R6	—	6.04	58.36	—	—
⊕ American Funds Mortgage R6	—	5.94	64.30	—	—
⊕ American Funds American High-Inc R6	—	5.03	69.33	—	—
⊕ American Funds Capital World Gr&Inc R6	—	4.98	74.30	—	—

## Total Holdings 20

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# American Funds 2020 Trgt Date Retire R6 RRCTX

Morningstar Category  
Target-Date 2020

Morningstar Index  
Morningstar Lifetime Mod 2020 TR USD

## Portfolio Manager(s)

Bradley Vogt since 01-2012  
Wesley Phoa since 01-2012  
Joanna Jonsson since 01-2015  
Michelle Black since 01-2020  
David Hoag since 01-2020  
Samir Mathur since 01-2020  
Shannon Ward since 01-2021

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 10.5 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 0.3 is 53.13% lower than the Target-Date 2020 category average.

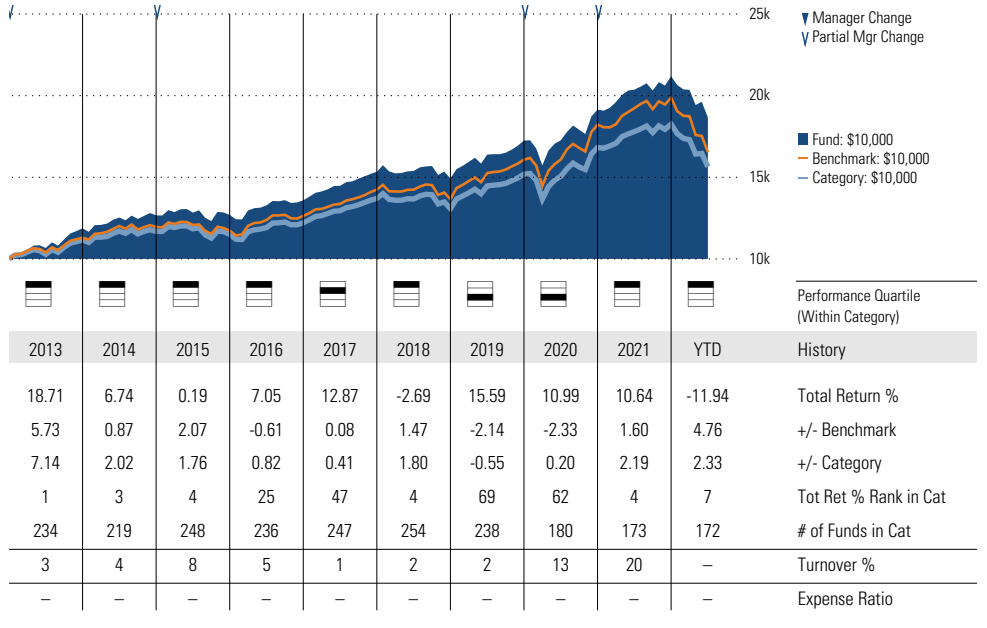
## Morningstar Investment Management LLC Analysis

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

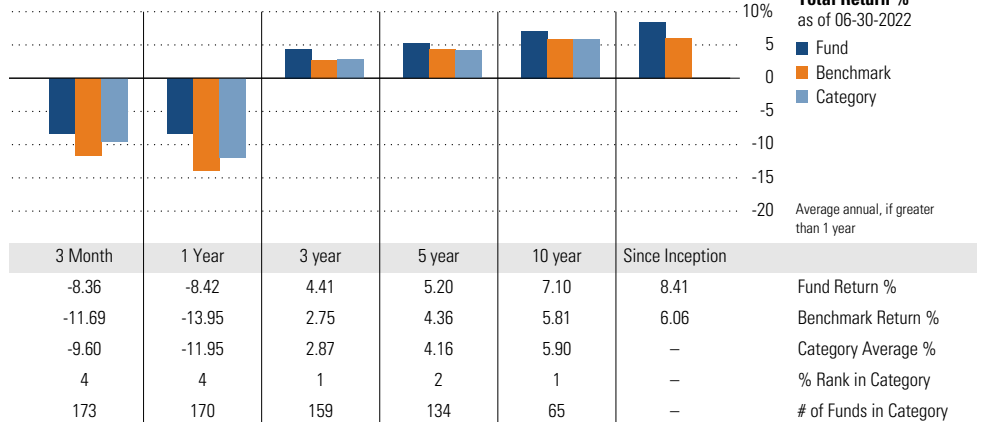
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2022

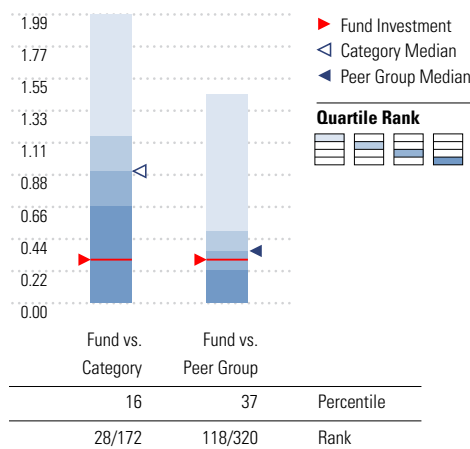
## Growth of \$10,000



## 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	1.99	-	0.20
Beta	0.83	-	0.91
R-Squared	96.52	-	95.98
Standard Deviation	9.02	10.61	9.84
Sharpe Ratio	0.46	0.25	0.26
Tracking Error	2.43	-	2.31
Information Ratio	0.68	-	0.02
Up Capture Ratio	90.12	-	89.71
Down Capture Ratio	75.19	-	87.91

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	16.95	15.09	15.28
Price/Book Ratio	3.15	2.24	2.32
Avg Eff Duration	5.63	-	5.88

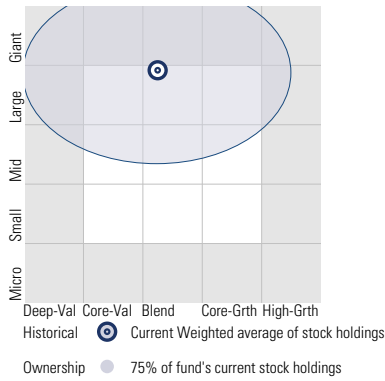
# American Funds 2020 Trgt Date Retire R6 RRCTX

**Morningstar Category**  
Target-Date 2020

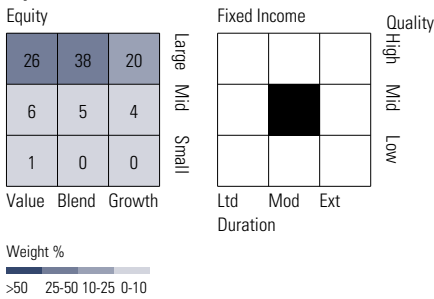
**Morningstar Index**  
Morningstar Lifetime Mod 2020 TR USD

## Style Analysis as of 06-30-2022

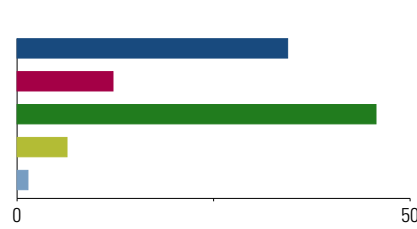
Morningstar Style Box™



## Style Breakdown

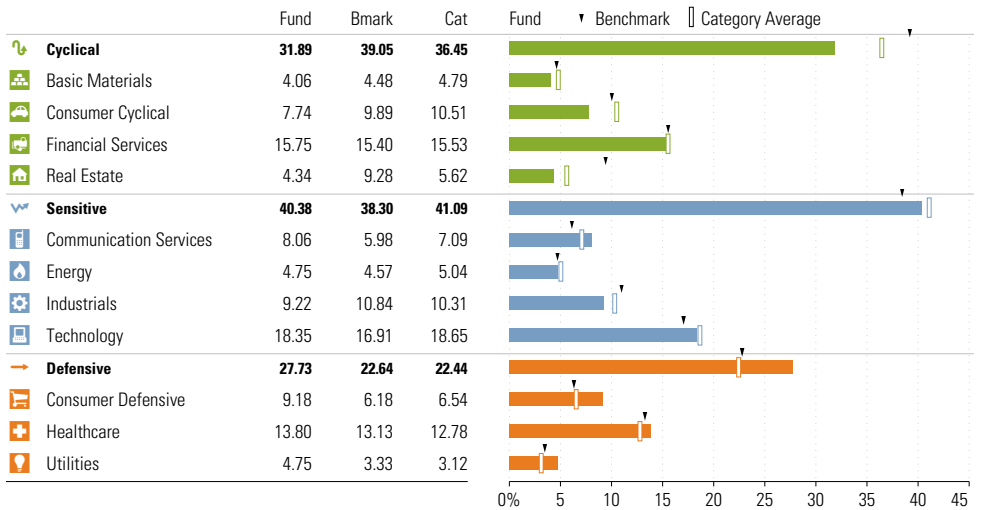


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	34.42	26.18
Non-US Stocks	12.20	14.33
Bonds	45.66	47.75
Cash	6.35	3.18
Other	1.38	8.56
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## Top 10 Holdings as of 06-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ American Funds Income Fund of Amer R6	—	9.99	9.99	—	—
⊖ American Funds Interm Bd Fd of Amer R6	—	8.82	18.82	—	—
⊕ American Funds American Balanced R6	—	8.19	27.01	—	—
⊖ American Funds Bond Fund of Amer R6	—	7.88	34.89	—	—
⊖ American Funds Inflation Linked Bd R6	—	6.78	41.68	—	—
⊖ American Funds American Mutual R6	—	6.15	47.82	—	—
⊖ American Funds Mortgage R6	—	5.88	53.70	—	—
⊕ American Funds Capital World Gr&Inc R6	—	5.50	59.20	—	—
⊖ American Funds Capital Income Bldr R6	—	5.49	64.69	—	—
⊖ American Funds Washington Mutual R6	—	5.15	69.84	—	—

## Total Holdings 20

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# American Funds 2025 Trgt Date Retire R6 RFDTX

**Morningstar Category**  
Target-Date 2025

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

## Portfolio Manager(s)

Bradley Vogt since 01-2012  
Wesley Phoa since 01-2012  
Joanna Jonsson since 01-2015  
David Hoag since 01-2020  
Michelle Black since 01-2020  
Samir Mathur since 01-2020  
Shannon Ward since 01-2021

## 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 10.5 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 0.31 is 53.73% lower than the Target-Date 2025 category average.

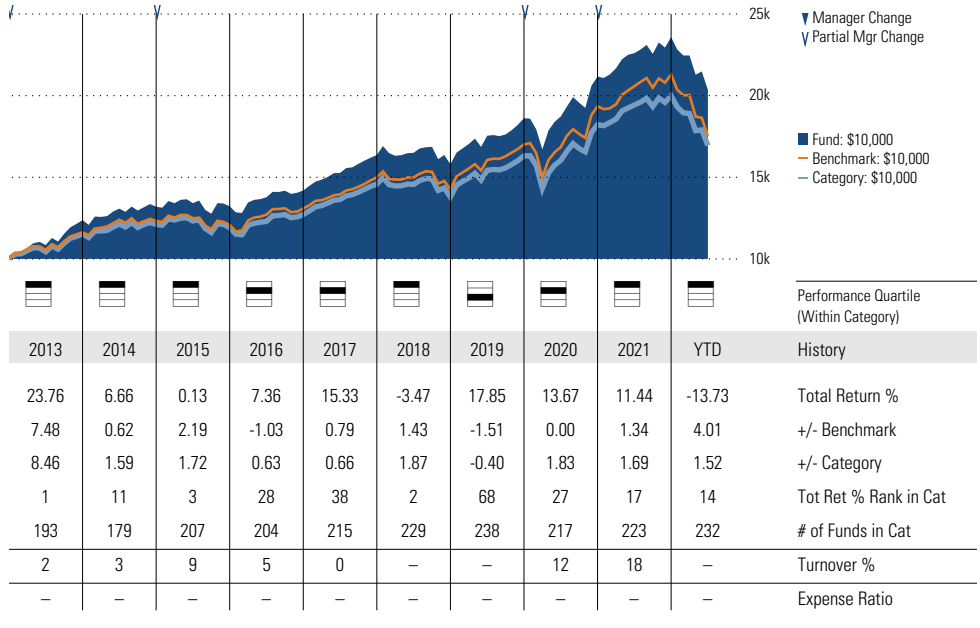
## Morningstar Investment Management LLC Analysis

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.

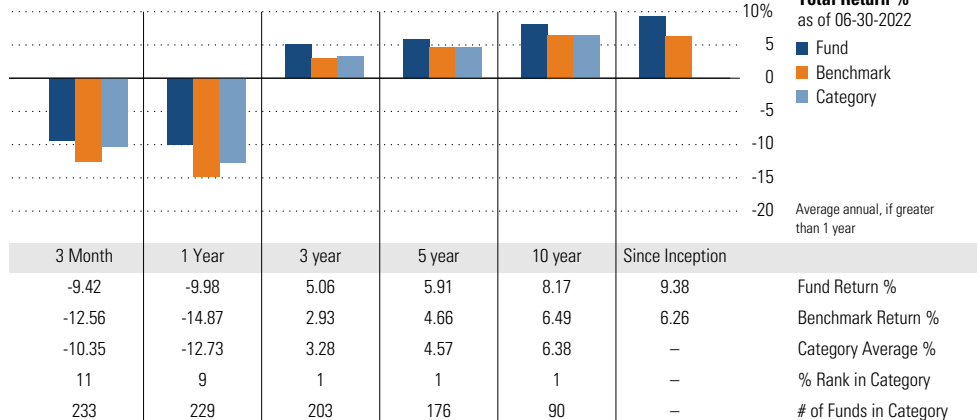
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	09-30-2020

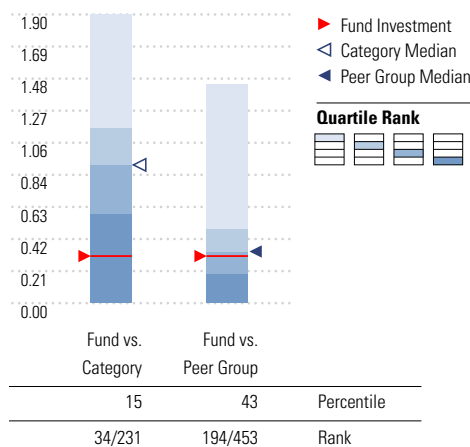
## Growth of \$10,000



## 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	2.36	-	0.45
Beta	0.87	-	0.92
R-Squared	97.26	-	96.81
Standard Deviation	10.38	11.75	11.00
Sharpe Ratio	0.47	0.25	0.28
Tracking Error	2.29	-	2.34
Information Ratio	0.93	-	0.18
Up Capture Ratio	97.61	-	93.67
Down Capture Ratio	82.24	-	90.72

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	17.47	14.95	15.35
Price/Book Ratio	3.34	2.21	2.34
Avg Eff Duration	5.72	-	6.65

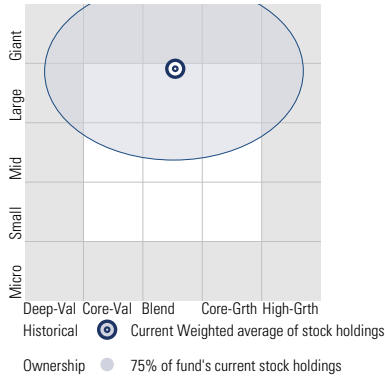
# American Funds 2025 Trgt Date Retire R6 RFDTX

**Morningstar Category**  
Target-Date 2025

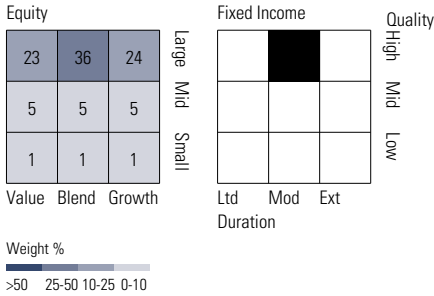
**Morningstar Index**  
Morningstar Lifetime Mod 2025 TR USD

## Style Analysis as of 06-30-2022

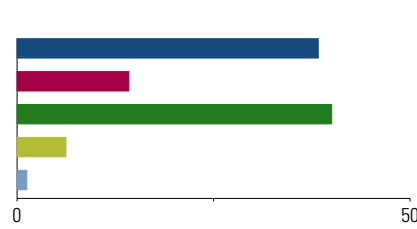
Morningstar Style Box™



## Style Breakdown

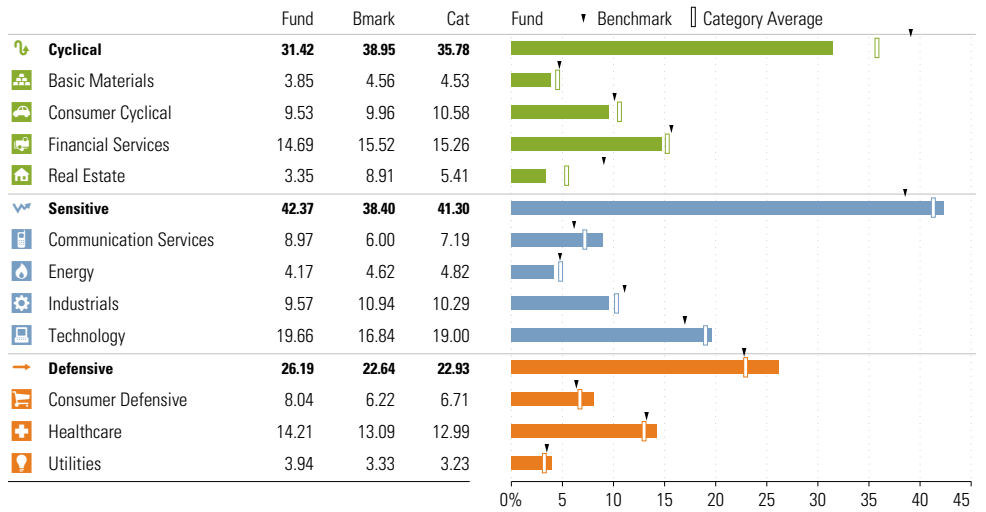


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	38.31	30.47
Non-US Stocks	14.22	15.59
Bonds	40.03	37.86
Cash	6.21	3.44
Other	1.24	12.65
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## Top 10 Holdings as of 06-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ American Funds Interm Bd Fd of Amer R6	—	8.88	8.88	—	—
⊕ American Funds American Balanced R6	—	8.08	16.96	—	—
⊖ American Funds American Mutual R6	—	6.85	23.81	—	—
⊕ American Funds Capital World Gr&Inc R6	—	6.37	30.18	—	—
⊕ American Funds Bond Fund of Amer R6	—	6.25	36.42	—	—
⊕ American Funds Inflation Linked Bd R6	—	5.81	42.23	—	—
⊕ American Funds Income Fund of Amer R6	—	5.79	48.03	—	—
⊕ American Funds US Government Sec R6	—	5.50	53.52	—	—
⊕ American Funds Mortgage R6	—	5.34	58.87	—	—
⊖ American Funds Washington Mutual R6	—	5.30	64.17	—	—

## Total Holdings 23

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# American Funds 2030 Trgt Date Retire R6 RFETX

**Morningstar Category**  
Target-Date 2030

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

## Portfolio Manager(s)

Bradley Vogt since 01-2012  
Wesley Phoa since 01-2012  
Joanna Jonsson since 01-2015  
Michelle Black since 01-2020  
David Hoag since 01-2020  
Samir Mathur since 01-2020  
Shannon Ward since 01-2021

## 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 10.5 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 0.33 is 51.47% lower than the Target-Date 2030 category average.

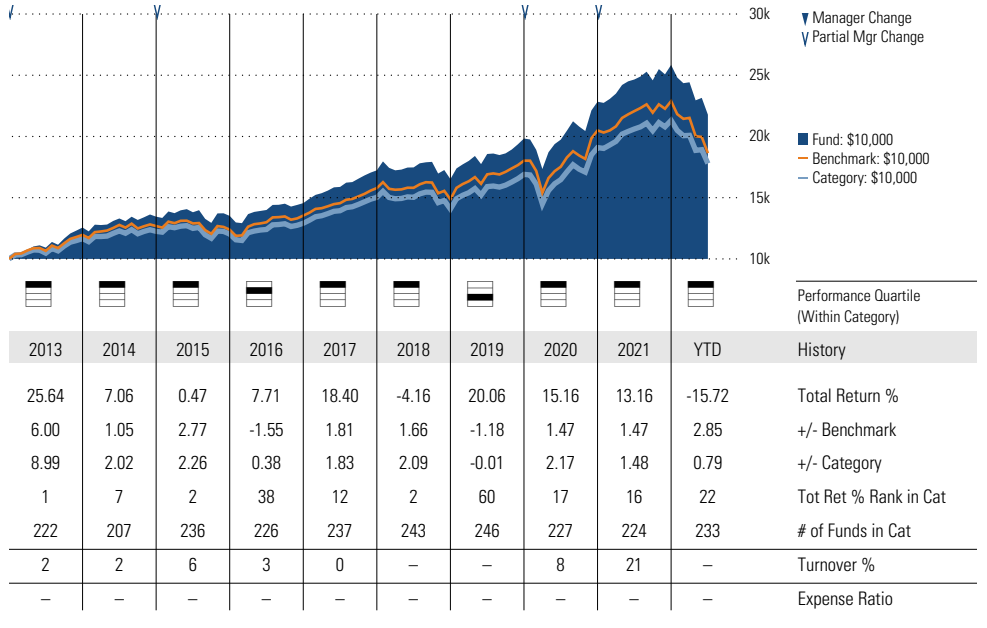
## Morningstar Investment Management LLC Analysis

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.

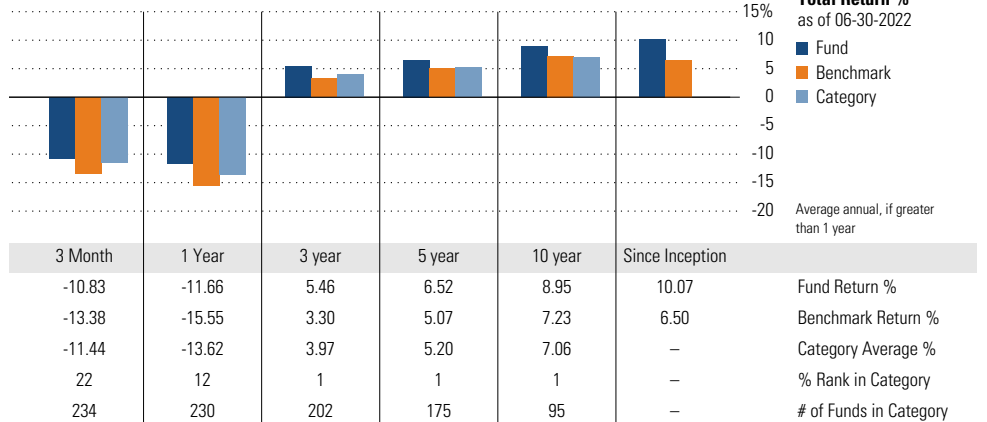
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022

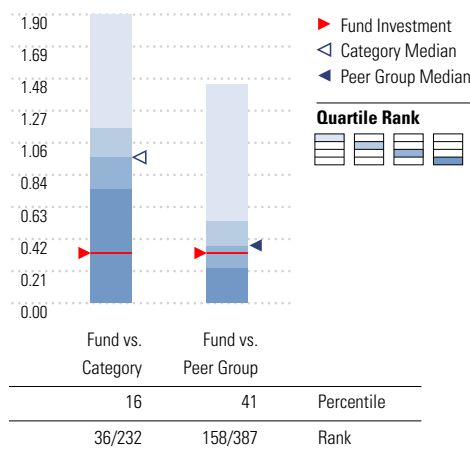
## Growth of \$10,000



## 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	2.30	-	0.68
Beta	0.91	-	0.95
R-Squared	98.07	-	97.91
Standard Deviation	12.15	13.22	12.65
Sharpe Ratio	0.45	0.27	0.31
Tracking Error	2.07	-	2.12
Information Ratio	1.04	-	0.32
Up Capture Ratio	100.82	-	97.49
Down Capture Ratio	87.69	-	93.63

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	18.06	14.80	15.36
Price/Book Ratio	3.49	2.19	2.38
Avg Eff Duration	5.95	-	6.64

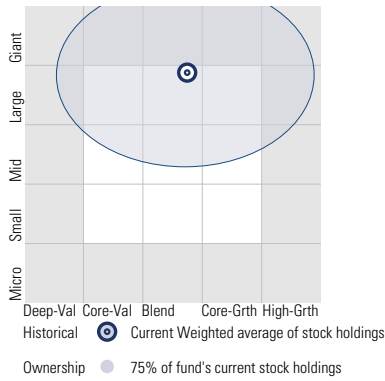
# American Funds 2030 Trgt Date Retire R6 RFETX

**Morningstar Category**  
Target-Date 2030

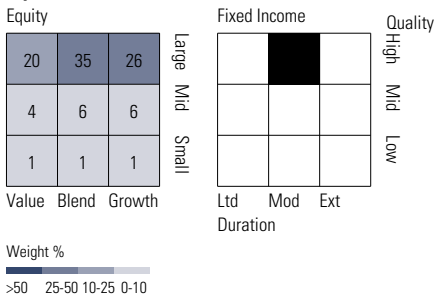
**Morningstar Index**  
Morningstar Lifetime Mod 2030 TR USD

## Style Analysis as of 06-30-2022

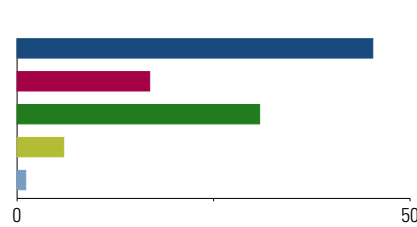
Morningstar Style Box™



## Style Breakdown

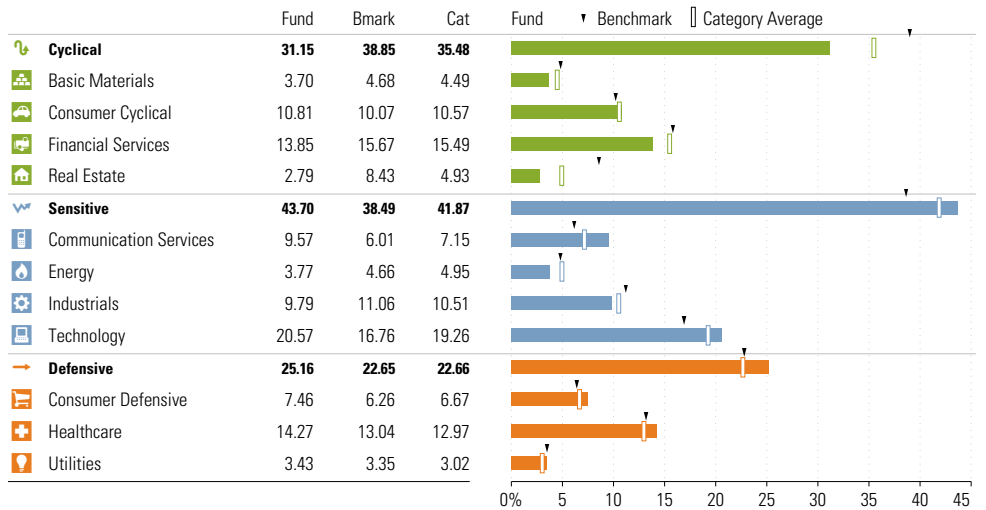


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	45.25	37.57
Non-US Stocks	16.87	18.18
Bonds	30.86	28.20
Cash	5.93	2.28
Other	1.10	13.77
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## Top 10 Holdings as of 06-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds American Balanced R6	—	7.95	7.95	—	—
⊕ American Funds American Mutual R6	—	7.39	15.34	—	—
⊕ American Funds Capital World Gr&Inc R6	—	6.60	21.94	—	—
⊖ American Funds US Government Sec R6	—	6.48	28.42	—	—
⊕ American Funds Interm Bd Fd of Amer R6	—	6.18	34.60	—	—
⊕ American Funds AMCAP R6	—	6.09	40.69	—	—
⊕ American Funds Growth Fund of Amer R6	—	5.27	45.96	—	—
⊕ American Funds Washington Mutual R6	—	5.24	51.20	—	—
⊕ American Funds Mortgage R6	—	4.93	56.13	—	—
⊕ American Funds Capital World Bond R6	—	4.91	61.04	—	—

## Total Holdings 22

⊕ 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  
Bradley Vogt since 01-2012  
Joanna Jonsson since 01-2015  
David Hoag since 01-2020  
Michelle Black since 01-2020  
Samir Mathur since 01-2020  
Shannon Ward since 01-2021

## 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 10.5 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 0.35 is 49.28% lower than the Target-Date 2035 category average.

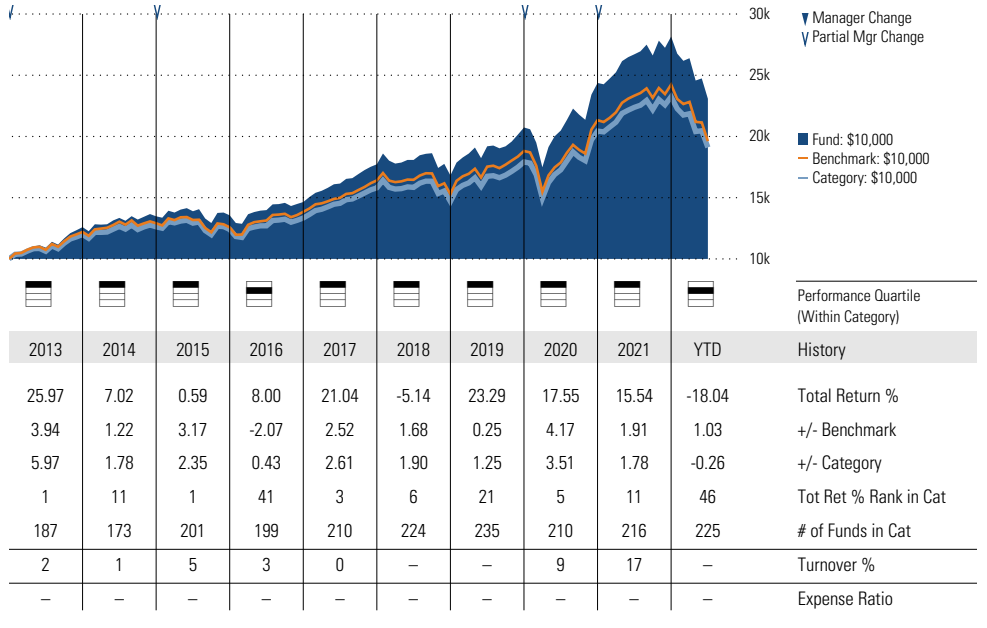
## Morningstar Investment Management LLC Analysis

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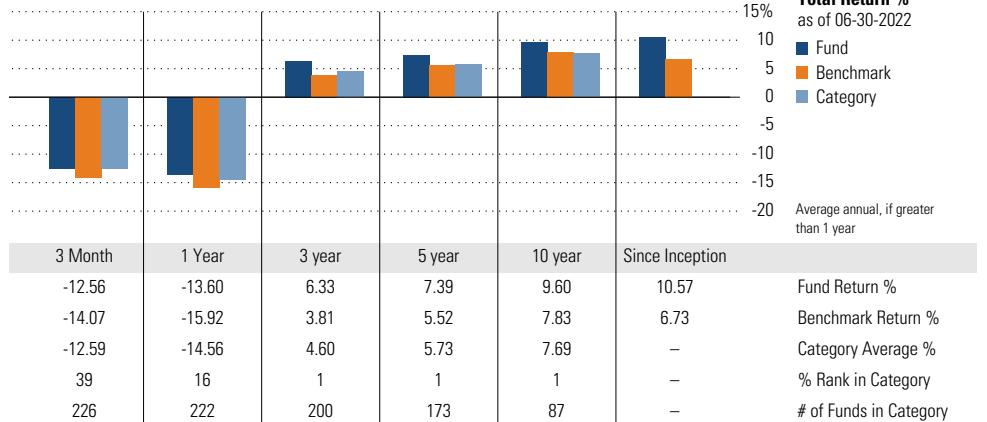
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022

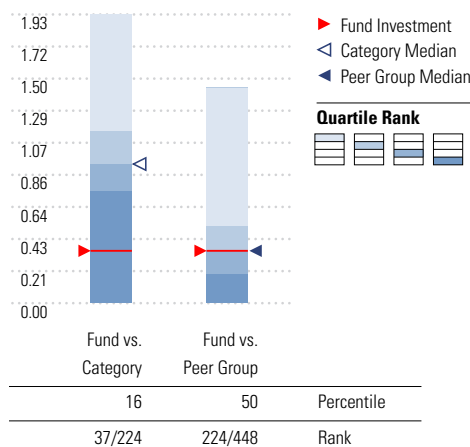
## Growth of \$10,000



## 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	2.51	-	0.86
Beta	0.97	-	0.96
R-Squared	98.46	-	98.36
Standard Deviation	14.51	14.88	14.37
Sharpe Ratio	0.45	0.29	0.34
Tracking Error	1.86	-	2.09
Information Ratio	1.36	-	0.44
Up Capture Ratio	106.10	-	98.73
Down Capture Ratio	93.64	-	94.43

## Portfolio Metrics

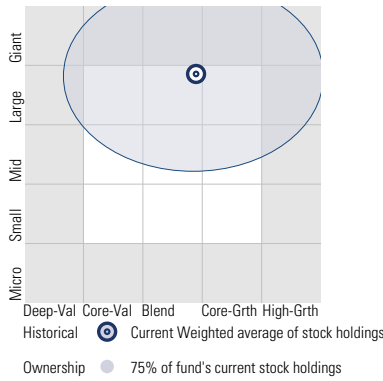
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	18.42	14.66	15.28
Price/Book Ratio	3.59	2.16	2.34
Avg Eff Duration	6.34	-	6.63

# American Funds 2035 Trgt Date Retire R6 RFFTX

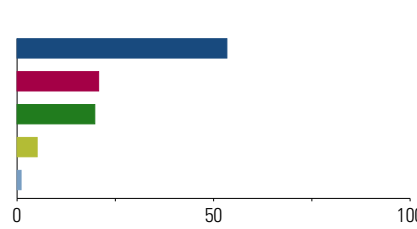
**Morningstar Category**  
Target-Date 2035

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

**Style Analysis** as of 06-30-2022  
Morningstar Style Box™

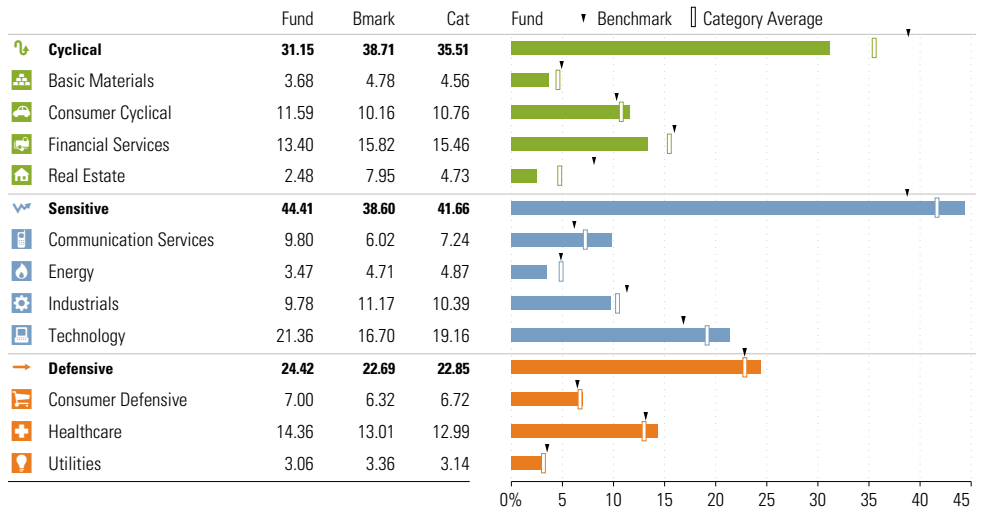


**Asset Allocation** as of 06-30-2022

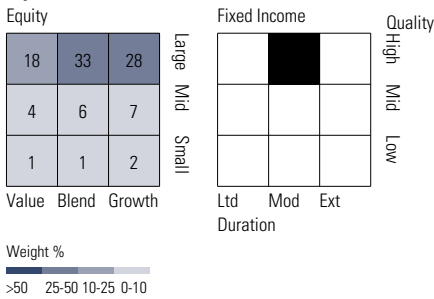


Asset Class	Net %	Cat%
US Stocks	53.38	43.47
Non-US Stocks	20.75	22.72
Bonds	19.77	19.22
Cash	5.10	2.45
Other	1.01	12.14
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 06-30-2022



**Style Breakdown**



**Top 10 Holdings** as of 06-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds American Balanced R6	-	7.95	7.95	-	-
⊕ American Funds US Government Sec R6	-	7.60	15.56	-	-
⊕ American Funds American Mutual R6	-	7.43	22.99	-	-
⊕ American Funds Growth Fund of Amer R6	-	6.67	29.65	-	-
⊕ American Funds Capital World Gr&Inc R6	-	6.61	36.26	-	-
⊕ American Funds AMCAP R6	-	6.51	42.78	-	-
⊕ American Funds Fundamental Invs R6	-	6.49	49.27	-	-
⊕ American Funds Washington Mutual R6	-	5.94	55.20	-	-
⊕ American Funds New Perspective R6	-	5.22	60.42	-	-
⊕ American Funds SMALLCAP World R6	-	5.01	65.43	-	-

**Total Holdings** 23

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# American Funds 2040 Trgt Date Retire R6 RFGTX

**Morningstar Category**  
Target-Date 2040

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

## Portfolio Manager(s)

Bradley Vogt since 01-2012  
Wesley Phoa since 01-2012  
Joanna Jonsson since 01-2015  
Michelle Black since 01-2020  
David Hoag since 01-2020  
Samir Mathur since 01-2020  
Shannon Ward since 01-2021

## 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 10.5 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 0.36 is 48.57% lower than the Target-Date 2040 category average.

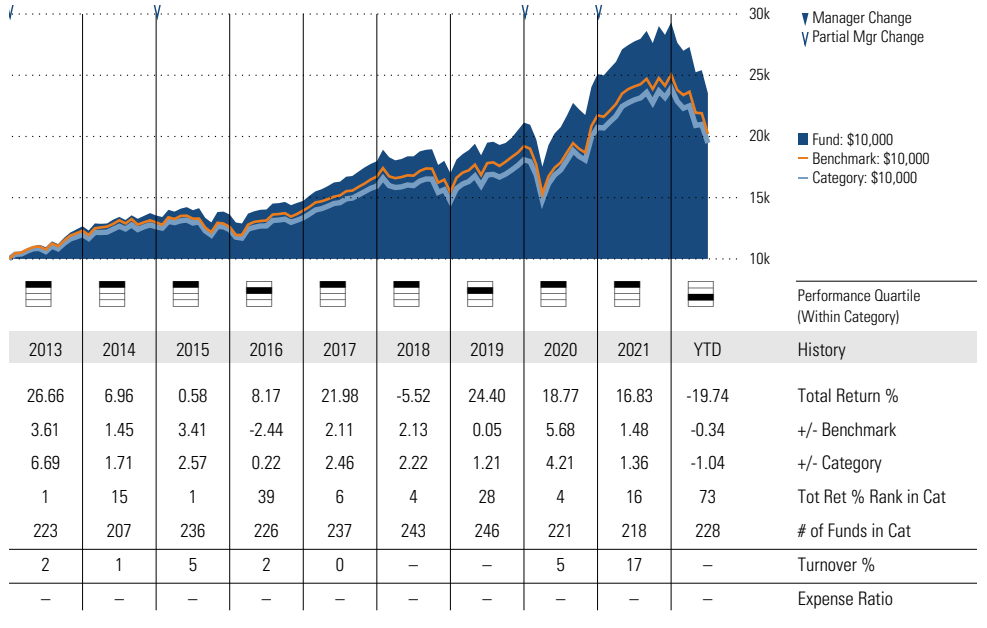
## Morningstar Investment Management LLC Analysis

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.

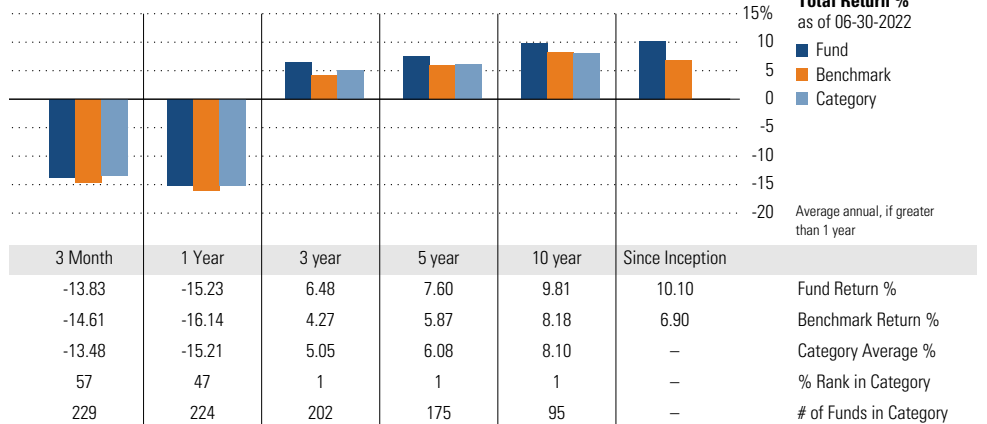
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022

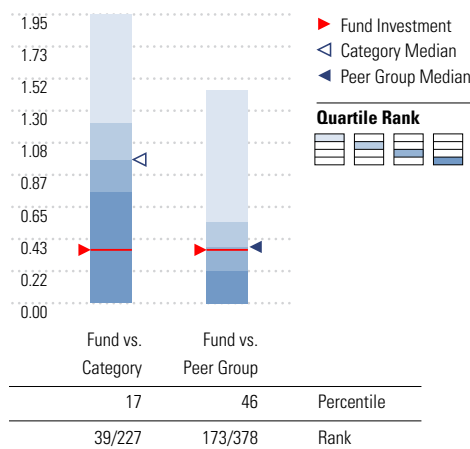
## Growth of \$10,000



## 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	2.24	-	0.87
Beta	0.96	-	0.95
R-Squared	98.16	-	98.43
Standard Deviation	15.81	16.33	15.67
Sharpe Ratio	0.44	0.30	0.35
Tracking Error	2.25	-	2.18
Information Ratio	0.98	-	0.41
Up Capture Ratio	103.86	-	98.23
Down Capture Ratio	93.83	-	94.31

## Portfolio Metrics

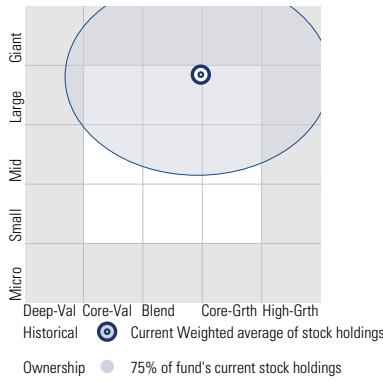
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	18.69	14.53	15.18
Price/Book Ratio	3.64	2.13	2.31
Avg Eff Duration	6.75	-	6.62

# American Funds 2040 Trgt Date Retire R6 RFGTX

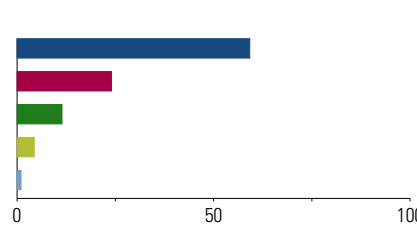
**Morningstar Category**  
Target-Date 2040

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

**Style Analysis** as of 06-30-2022  
Morningstar Style Box™

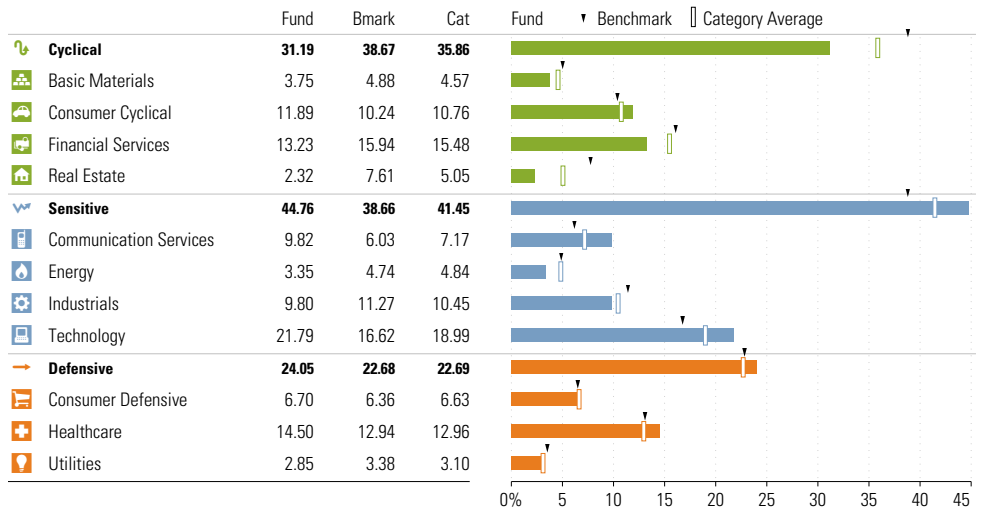


**Asset Allocation** as of 06-30-2022

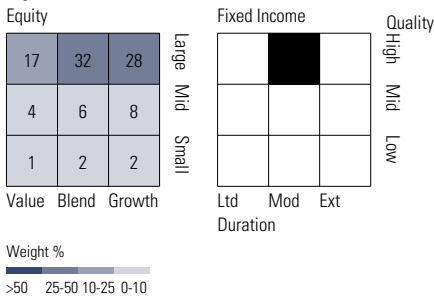


Asset Class	Net %	Cat%
US Stocks	59.20	49.58
Non-US Stocks	24.03	26.56
Bonds	11.42	11.76
Cash	4.35	1.92
Other	1.00	10.17
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 06-30-2022



**Style Breakdown**



**Top 10 Holdings** as of 06-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds American Balanced R6	—	8.02	8.02	—	—
⊕ American Funds Fundamental Invs R6	—	7.47	15.49	—	—
⊖ American Funds American Mutual R6	—	7.45	22.94	—	—
⊕ American Funds Capital World Gr&Inc R6	—	7.25	30.19	—	—
⊕ American Funds Washington Mutual R6	—	7.02	37.21	—	—
⊕ American Funds Growth Fund of Amer R6	—	7.02	44.23	—	—
⊕ American Funds New Perspective R6	—	6.97	51.20	—	—
⊕ American Funds AMCAP R6	—	6.92	58.12	—	—
⊕ American Funds SMALLCAP World R6	—	6.48	64.59	—	—
⊕ American Funds US Government Sec R6	—	6.35	70.94	—	—

**Total Holdings** 21

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# American Funds 2045 Trgt Date Retire R6 RFHTX

**Morningstar Category**  
Target-Date 2045

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

## Portfolio Manager(s)

Bradley Vogt since 01-2012  
Wesley Phoa since 01-2012  
Joanna Jonsson since 01-2015  
Michelle Black since 01-2020  
David Hoag since 01-2020  
Samir Mathur since 01-2020  
Shannon Ward since 01-2021

## 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 10.5 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.37 is 47.14% lower than the Target-Date 2045 category average.

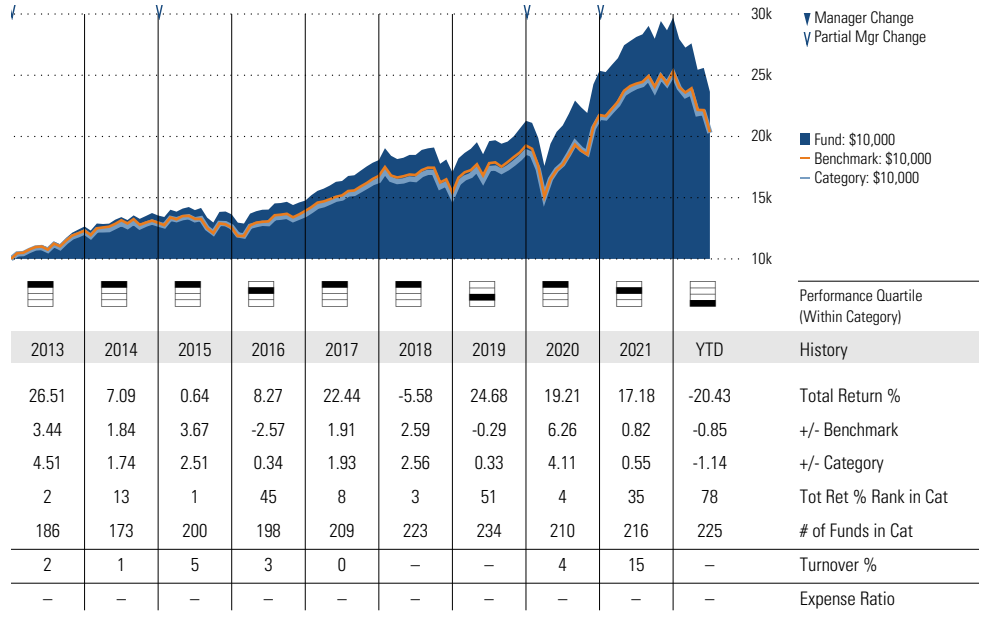
## Morningstar Investment Management LLC Analysis

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

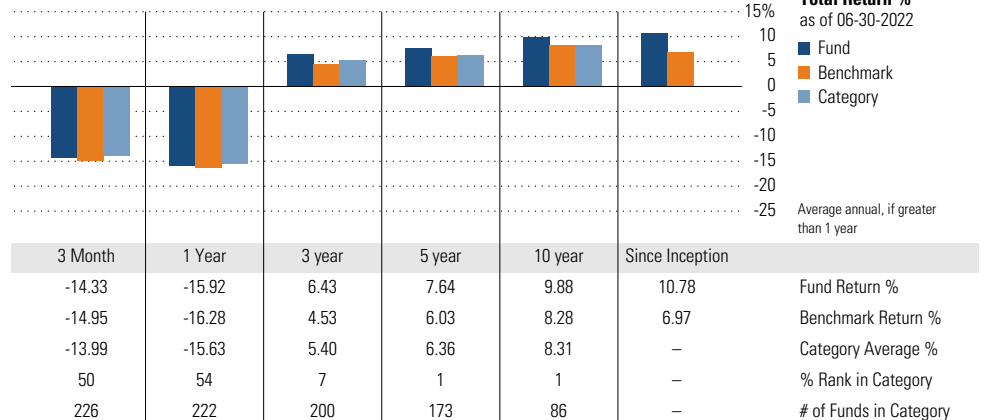
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022

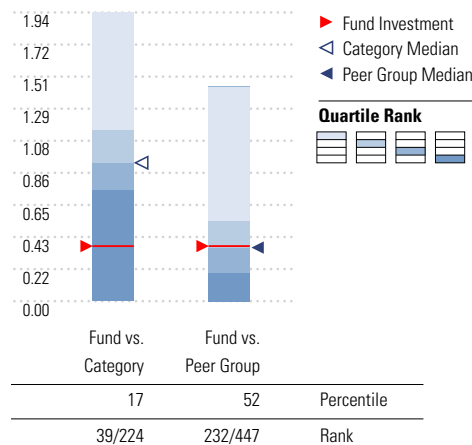
## Growth of \$10,000



## 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	2.03	-	0.91
Beta	0.93	-	0.95
R-Squared	97.67	-	98.38
Standard Deviation	16.20	17.20	16.52
Sharpe Ratio	0.43	0.31	0.36
Tracking Error	2.74	-	2.24
Information Ratio	0.69	-	0.41
Up Capture Ratio	100.57	-	98.54
Down Capture Ratio	91.98	-	94.68

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	18.86	14.41	15.24
Price/Book Ratio	3.67	2.11	2.31
Avg Eff Duration	6.80	-	6.62

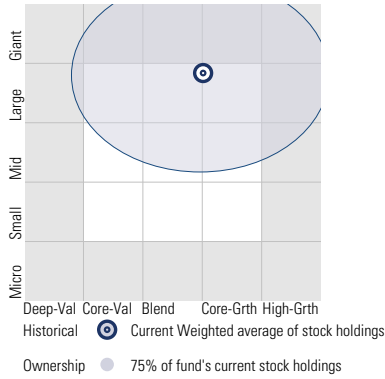
# American Funds 2045 Trgt Date Retire R6 RFHTX

**Morningstar Category**  
Target-Date 2045

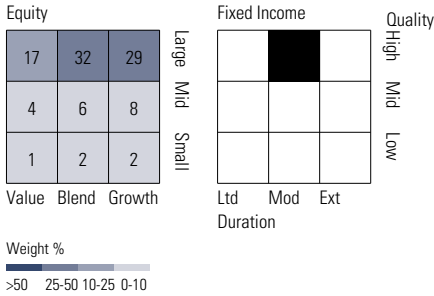
**Morningstar Index**  
Morningstar Lifetime Mod 2045 TR USD

## Style Analysis as of 06-30-2022

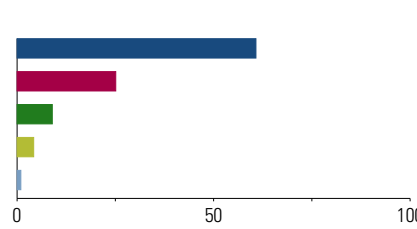
Morningstar Style Box™



## Style Breakdown

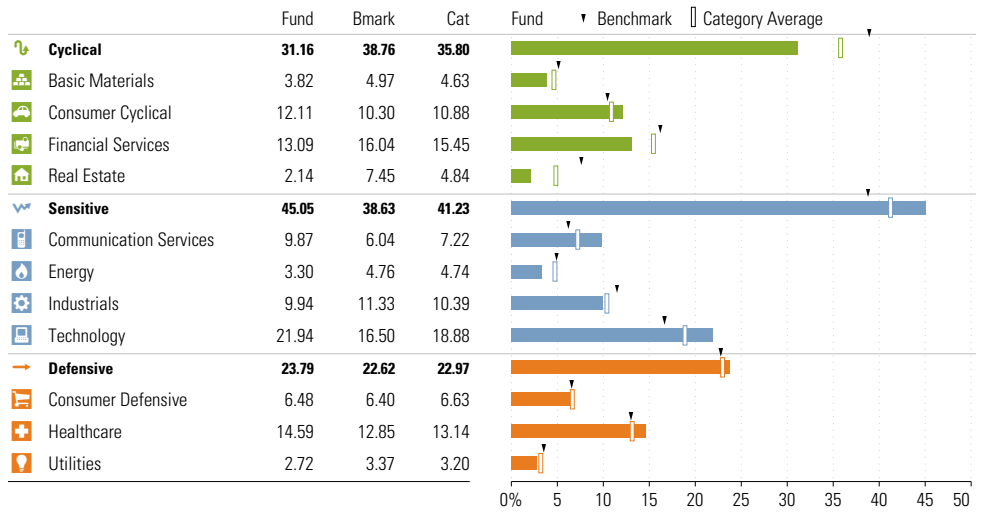


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	60.77	52.43
Non-US Stocks	25.10	28.49
Bonds	8.95	6.70
Cash	4.22	2.03
Other	0.95	10.33
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## Top 10 Holdings as of 06-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds New Perspective R6	—	8.09	8.09	—	—
⊕ American Funds Washington Mutual R6	—	8.04	16.13	—	—
⊕ American Funds Fundamental Invs R6	—	7.78	23.92	—	—
⊕ American Funds Capital World Gr&Inc R6	—	7.59	31.50	—	—
⊕ American Funds SMALLCAP World R6	—	7.53	39.03	—	—
⊕ American Funds American Mutual R6	—	7.45	46.48	—	—
⊕ American Funds American Balanced R6	—	7.43	53.92	—	—
⊕ American Funds Growth Fund of Amer R6	—	7.04	60.96	—	—
⊕ American Funds AMCAP R6	—	6.93	67.89	—	—
⊕ American Funds US Government Sec R6	—	4.97	72.86	—	—

## Total Holdings 19

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# American Funds 2050 Trgt Date Retire R6 RFITX

**Morningstar Category**  
Target-Date 2050

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

## Portfolio Manager(s)

Bradley Vogt since 01-2012  
Wesley Phoa since 01-2012  
Joanna Jonsson since 01-2015  
Michelle Black since 01-2020  
David Hoag since 01-2020  
Samir Mathur since 01-2020  
Shannon Ward since 01-2021

## 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 10.5 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 47.89% lower than the Target-Date 2050 category average.

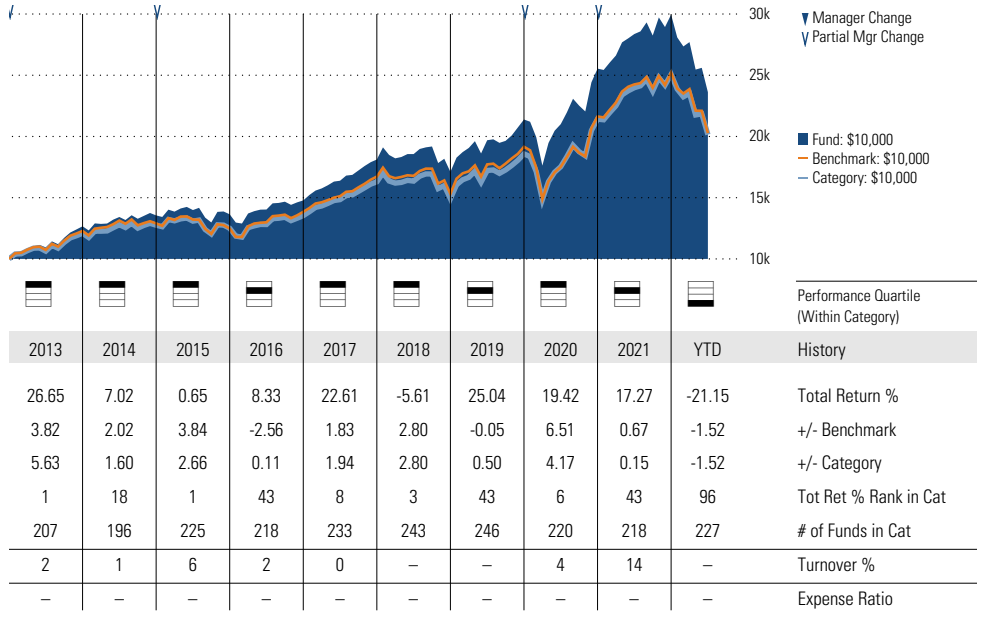
## Morningstar Investment Management LLC Analysis

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.

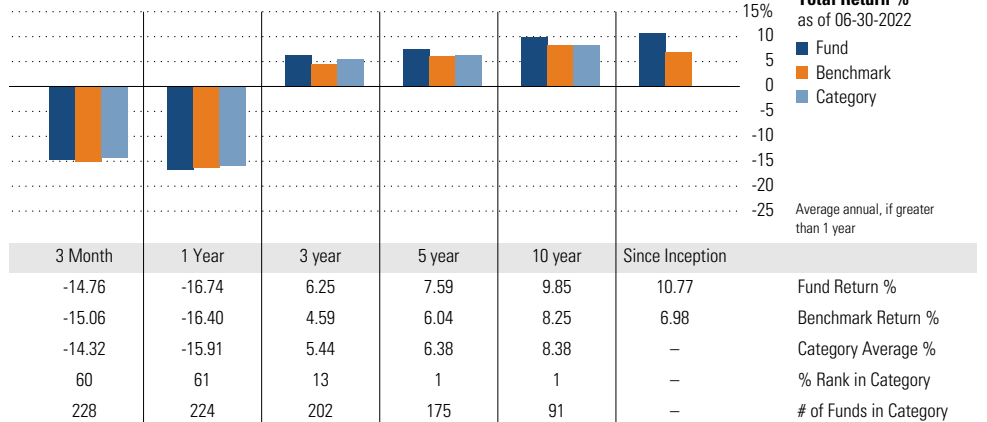
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022

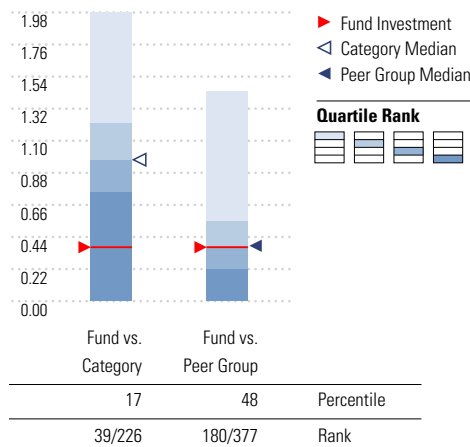
## Growth of \$10,000



## 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	1.82	-	0.88
Beta	0.93	-	0.95
R-Squared	97.22	-	98.30
Standard Deviation	16.51	17.52	16.86
Sharpe Ratio	0.41	0.31	0.36
Tracking Error	3.02	-	2.26
Information Ratio	0.55	-	0.36
Up Capture Ratio	100.24	-	98.79
Down Capture Ratio	92.82	-	95.18

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	19.02	14.31	15.22
Price/Book Ratio	3.72	2.09	2.30
Avg Eff Duration	6.90	-	6.60

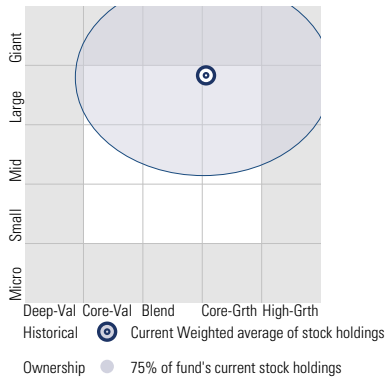
# American Funds 2050 Trgt Date Retire R6 RFITX

**Morningstar Category**  
Target-Date 2050

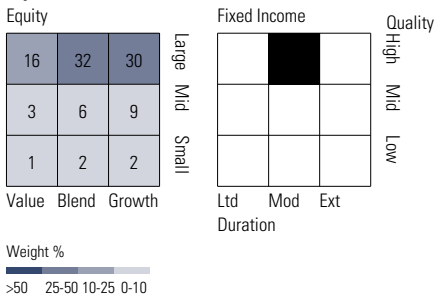
**Morningstar Index**  
Morningstar Lifetime Mod 2050 TR USD

## Style Analysis as of 06-30-2022

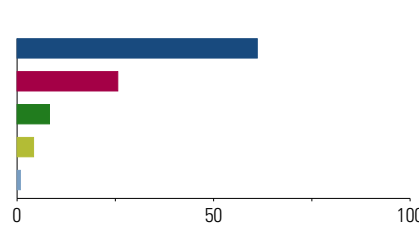
Morningstar Style Box™



## Style Breakdown

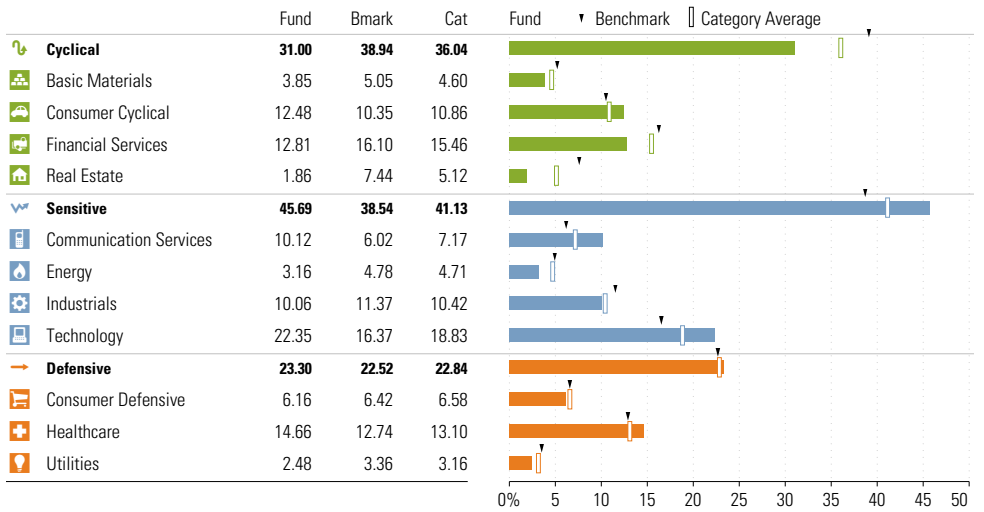


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	61.11	54.81
Non-US Stocks	25.62	29.45
Bonds	8.24	4.74
Cash	4.19	1.94
Other	0.83	9.06
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## Top 10 Holdings as of 06-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds New Perspective R6	—	8.99	8.99	—	—
⊕ American Funds SMALLCAP World R6	—	8.53	17.52	—	—
⊕ American Funds Fundamental Invs R6	—	8.47	25.99	—	—
⊕ American Funds Washington Mutual R6	—	8.40	34.39	—	—
⊕ American Funds Capital World Gr&Inc R6	—	8.26	42.65	—	—
⊕ American Funds Growth Fund of Amer R6	—	7.02	49.67	—	—
⊕ American Funds AMCAP R6	—	6.94	56.61	—	—
⊕ American Funds American Mutual R6	—	6.84	63.45	—	—
⊕ American Funds American Balanced R6	—	6.46	69.91	—	—
⊕ American Funds Invmt Co of Amer R6	—	5.62	75.53	—	—

## Total Holdings 19

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# American Funds 2055 Trgt Date Retire R6 RFKTX

**Morningstar Category**  
Target-Date 2055

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

## Portfolio Manager(s)

Bradley Vogt since 01-2012  
Wesley Phoa since 01-2012  
Joanna Jonsson since 01-2015  
Michelle Black since 01-2020  
David Hoag since 01-2020  
Samir Mathur since 01-2020  
Shannon Ward since 01-2021

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 10.5 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.38 is 46.48% lower than the Target-Date 2055 category average.

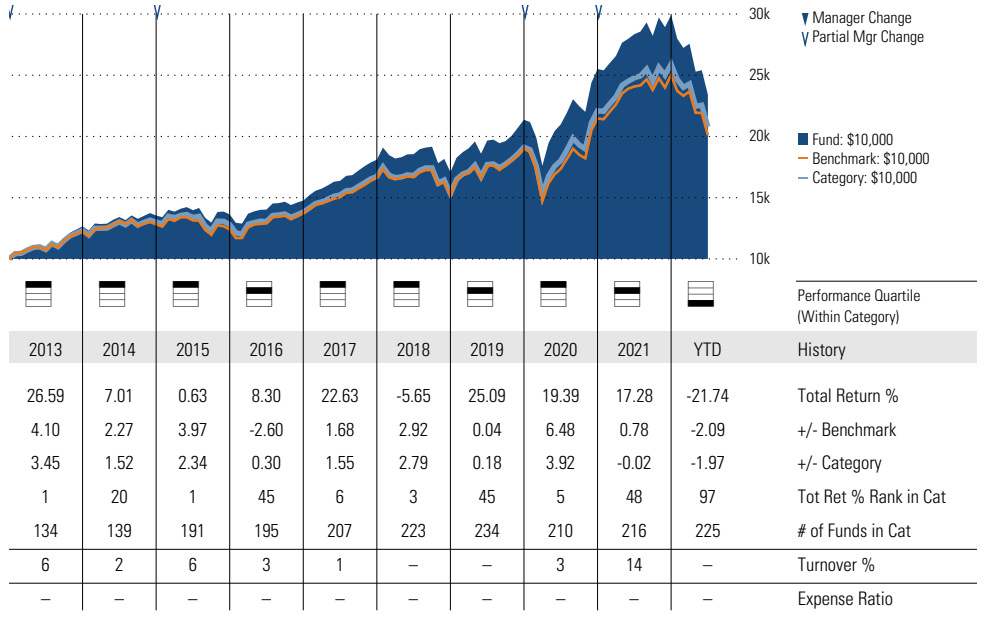
## Morningstar Investment Management LLC Analysis

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

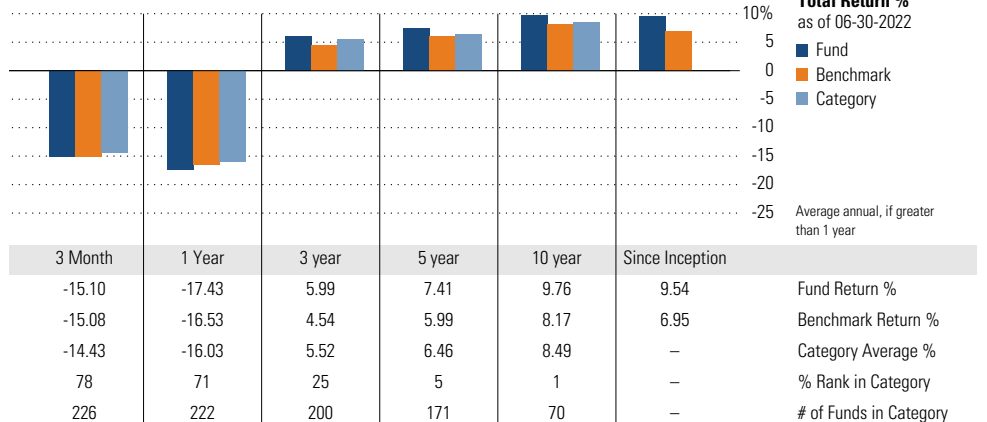
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022

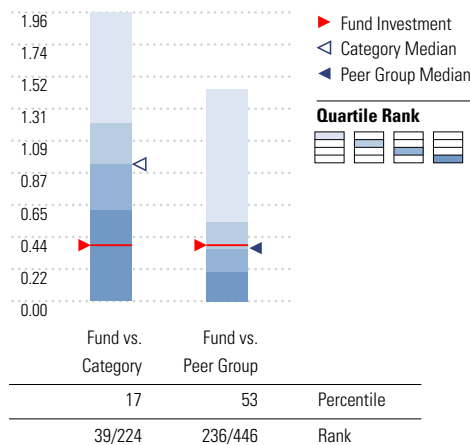
## Growth of \$10,000



## 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	1.62	-	0.97
Beta	0.93	-	0.96
R-Squared	96.90	-	98.23
Standard Deviation	16.60	17.60	17.00
Sharpe Ratio	0.40	0.31	0.36
Tracking Error	3.18	-	2.29
Information Ratio	0.45	-	0.41
Up Capture Ratio	100.05	-	99.50
Down Capture Ratio	93.59	-	95.53

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	19.06	14.22	14.97
Price/Book Ratio	3.75	2.07	2.26
Avg Eff Duration	6.95	-	6.65

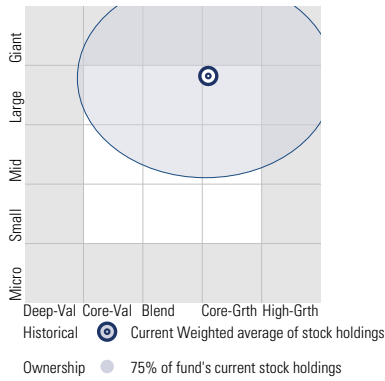
# American Funds 2055 Trgt Date Retire R6 RFKTX

**Morningstar Category**  
Target-Date 2055

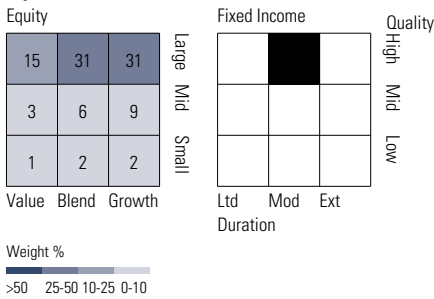
**Morningstar Index**  
Morningstar Lifetime Mod 2055 TR USD

## Style Analysis as of 06-30-2022

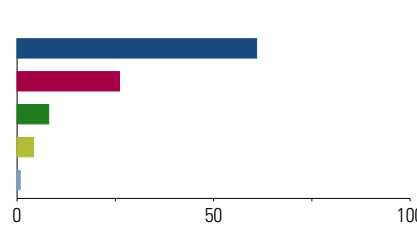
Morningstar Style Box™



## Style Breakdown

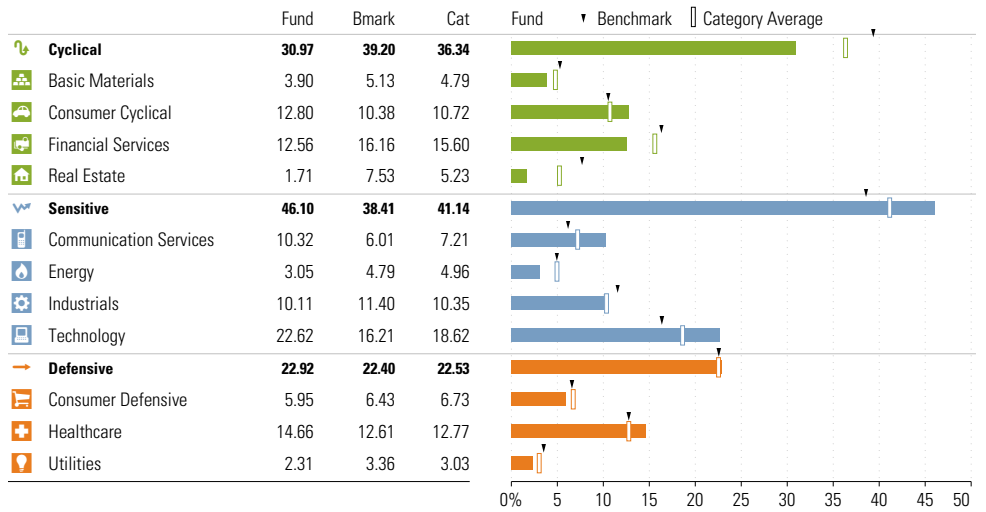


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	60.94	54.30
Non-US Stocks	26.05	32.10
Bonds	8.04	4.47
Cash	4.19	1.60
Other	0.79	7.53
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## Top 10 Holdings as of 06-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds New Perspective R6	—	9.61	9.61	—	—
⊕ American Funds SMALLCAP World R6	—	9.55	19.16	—	—
⊕ American Funds Fundamental Invs R6	—	8.77	27.93	—	—
⊕ American Funds Capital World Gr&Inc R6	—	8.77	36.70	—	—
⊕ American Funds Washington Mutual R6	—	8.24	44.94	—	—
⊕ American Funds Growth Fund of Amer R6	—	7.08	52.02	—	—
⊕ American Funds AMCAP R6	—	6.96	58.98	—	—
⊕ American Funds Invmt Co of Amer R6	—	6.51	65.50	—	—
⊕ American Funds Global Balanced R6	—	6.00	71.50	—	—
⊕ American Funds American Balanced R6	—	5.99	77.49	—	—

## Total Holdings 17

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# American Funds 2060 Trgt Date Retire R6 RFUTX

**Morningstar Category**  
Target-Date 2060

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

## Portfolio Manager(s)

Bradley Vogt since 03-2015  
Joanna Jonsson since 03-2015  
Wesley Phoa since 03-2015  
David Hoag since 01-2020  
Michelle Black since 01-2020  
Samir Mathur since 01-2020  
Shannon Ward since 01-2021

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 7.27 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.38 is 46.48% lower than the Target-Date 2060 category average.

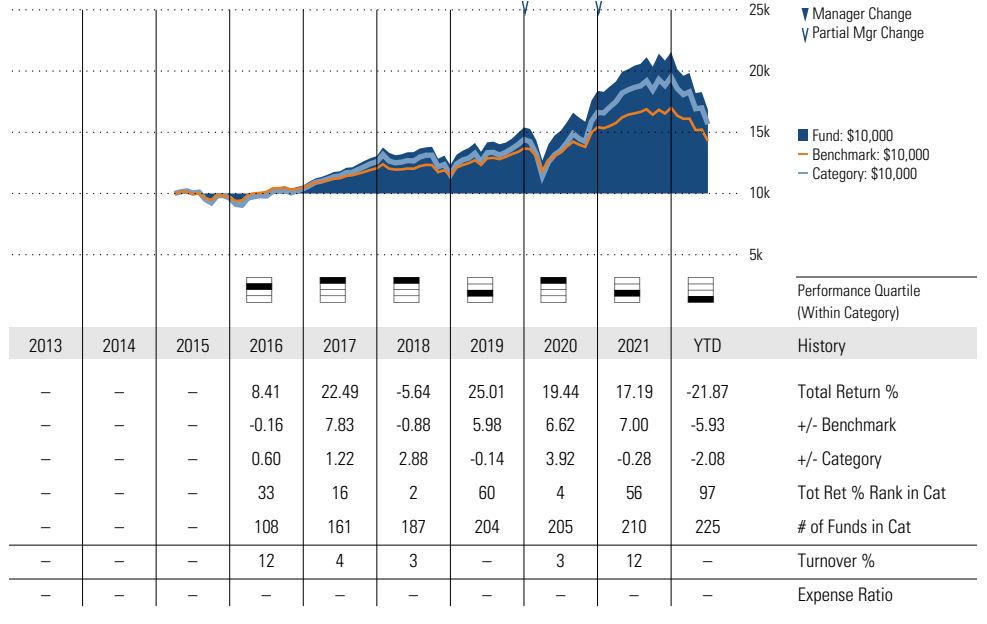
## Morningstar Investment Management LLC Analysis

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

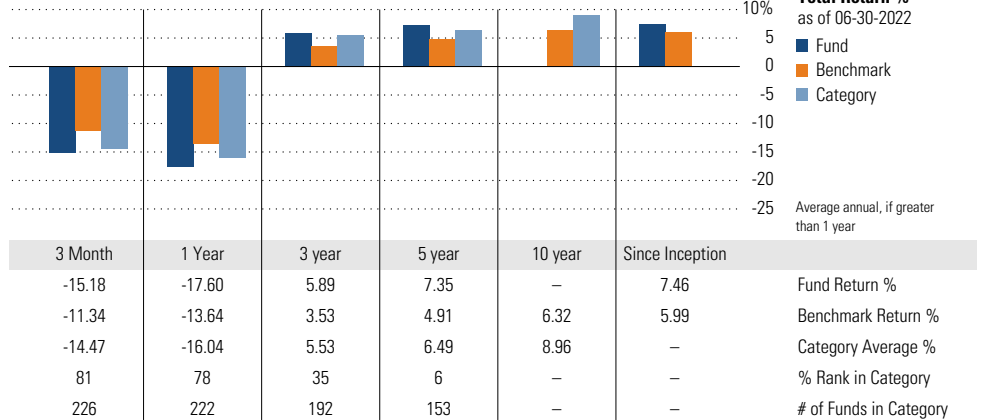
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022

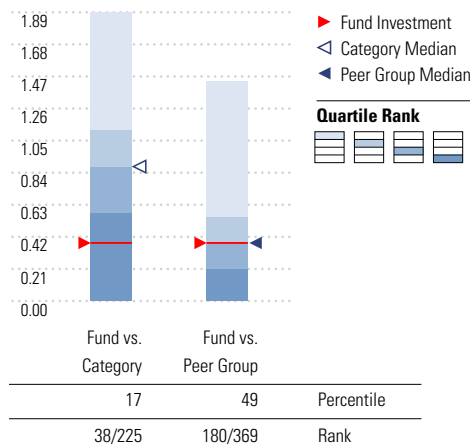
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	1.33	-	0.77
Beta	1.38	-	1.43
R-Squared	97.96	-	97.82
Standard Deviation	16.59	11.88	17.14
Sharpe Ratio	0.39	0.30	0.36
Tracking Error	5.12	-	5.69
Information Ratio	0.46	-	0.33
Up Capture Ratio	147.77	-	148.03
Down Capture Ratio	141.52	-	145.16

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	19.03	14.03	15.26
Price/Book Ratio	3.76	2.04	2.33
Avg Eff Duration	6.95	-	6.56

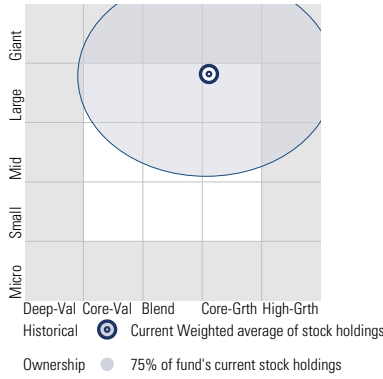
# American Funds 2060 Trgt Date Retire R6 RFUTX

**Morningstar Category**  
Target-Date 2060

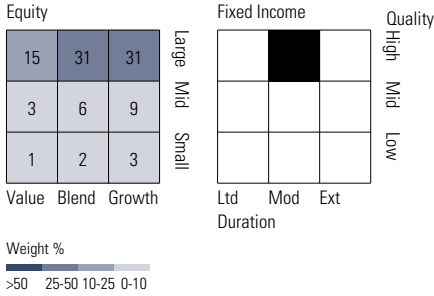
**Morningstar Index**  
Morningstar Mod Tgt Risk TR USD

## Style Analysis as of 06-30-2022

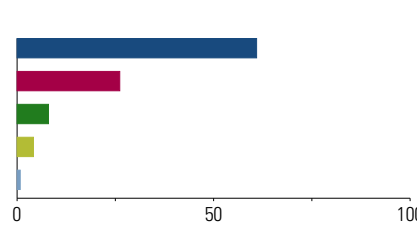
Morningstar Style Box™



## Style Breakdown

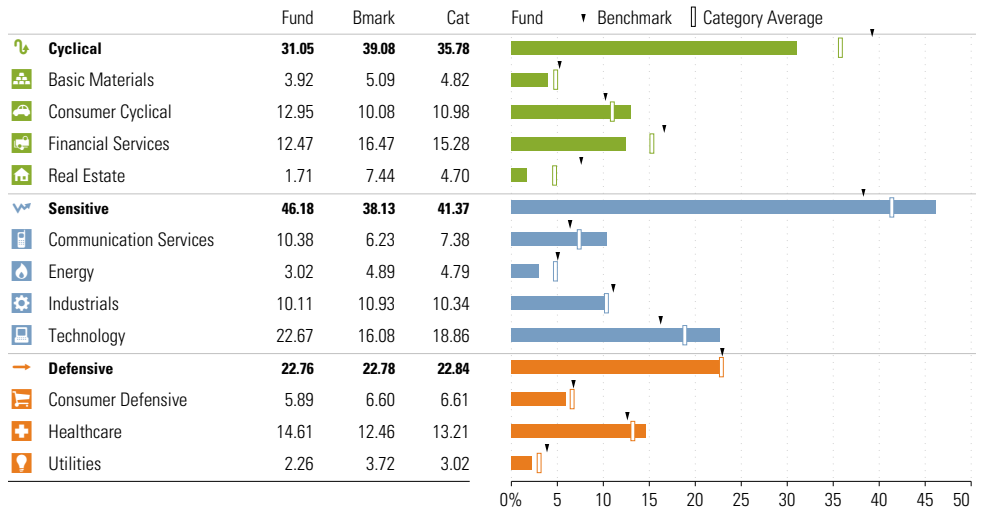


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	60.94	55.87
Non-US Stocks	26.12	32.28
Bonds	7.98	4.46
Cash	4.16	2.12
Other	0.79	5.28
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## Top 10 Holdings as of 06-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds New Perspective R6	—	10.10	10.10	—	—
⊕ American Funds SMALLCAP World R6	—	9.91	20.01	—	—
⊕ American Funds Fundamental Invs R6	—	8.94	28.95	—	—
⊕ American Funds Capital World Gr&Inc R6	—	8.94	37.89	—	—
⊕ American Funds Washington Mutual R6	—	8.03	45.92	—	—
⊕ American Funds Growth Fund of Amer R6	—	7.14	53.06	—	—
⊕ American Funds AMCAP R6	—	6.97	60.03	—	—
⊕ American Funds Invmt Co of Amer R6	—	6.94	66.97	—	—
⊕ American Funds Global Balanced R6	—	5.99	72.95	—	—
⊕ American Funds American Balanced R6	—	5.97	78.92	—	—

## Total Holdings 16

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# American Funds 2065 Trgt Date Retire R6 RFVTX

**Morningstar Category**  
Target-Date 2065+

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

## Portfolio Manager(s)

Joanna Jonsson since 01-2020  
Michelle Black since 01-2020  
Samir Mathur since 01-2020  
Bradley Vogt since 01-2020  
David Hoag since 01-2020  
Wesley Phoa since 01-2020  
Shannon Ward since 01-2021

## Quantitative Screens

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

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

✔ **Style:** The fund has landed in its primary style box — Large Growth — 66.67 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.38 is 45.71% lower than the Target-Date 2065+ category average.

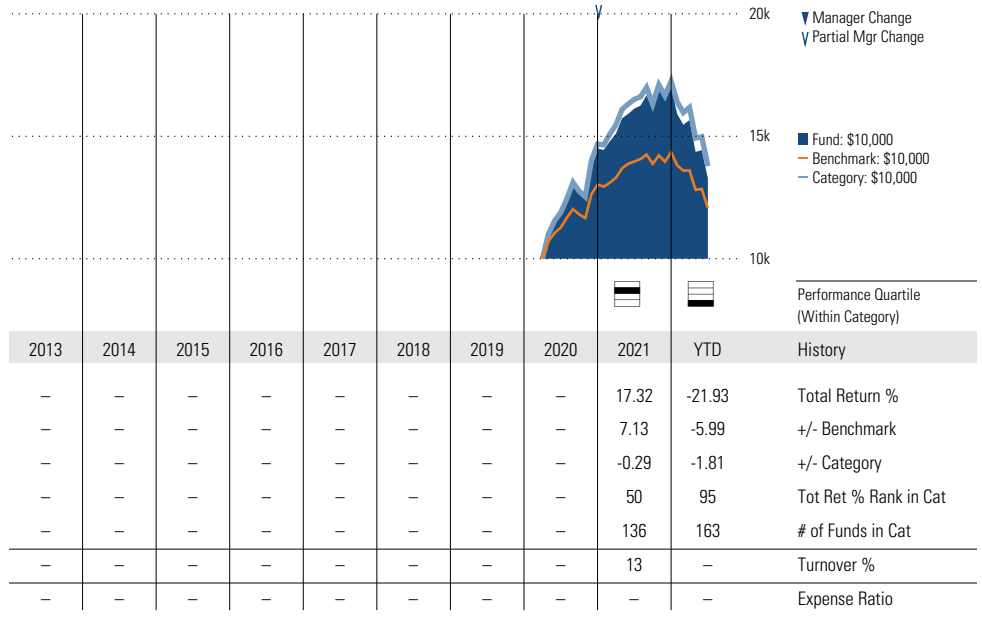
## Morningstar Investment Management LLC Analysis

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.

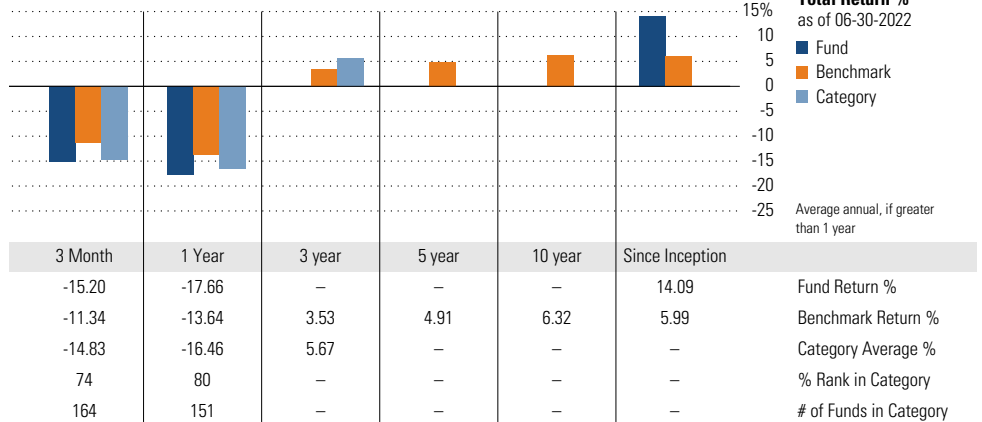
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022

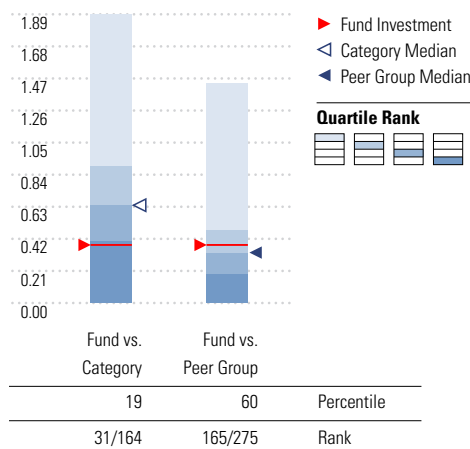
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-	-	0.78
Beta	-	-	1.45
R-Squared	-	-	98.09
Standard Deviation	-	11.88	17.37
Sharpe Ratio	-	0.30	0.36
Tracking Error	-	-	5.84
Information Ratio	-	-	0.34
Up Capture Ratio	-	-	149.86
Down Capture Ratio	-	-	146.89

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	19.03	14.03	14.72
Price/Book Ratio	3.76	2.04	2.24
Avg Eff Duration	6.95	-	6.54

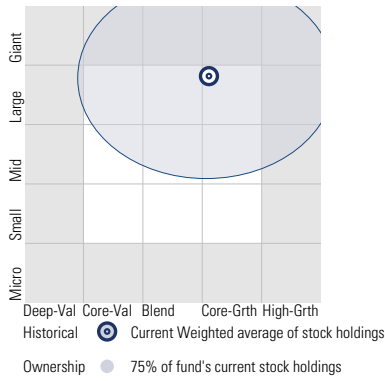
# American Funds 2065 Trgt Date Retire R6 RFVTX

**Morningstar Category**  
Target-Date 2065+

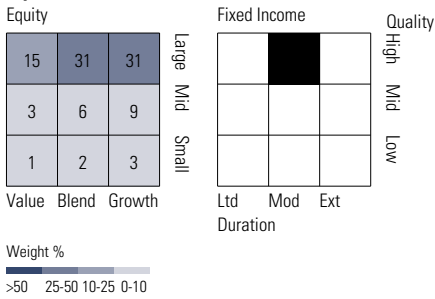
**Morningstar Index**  
Morningstar Mod Tgt Risk TR USD

## Style Analysis as of 06-30-2022

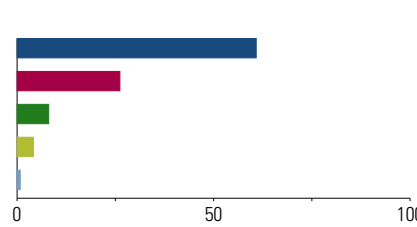
Morningstar Style Box™



## Style Breakdown

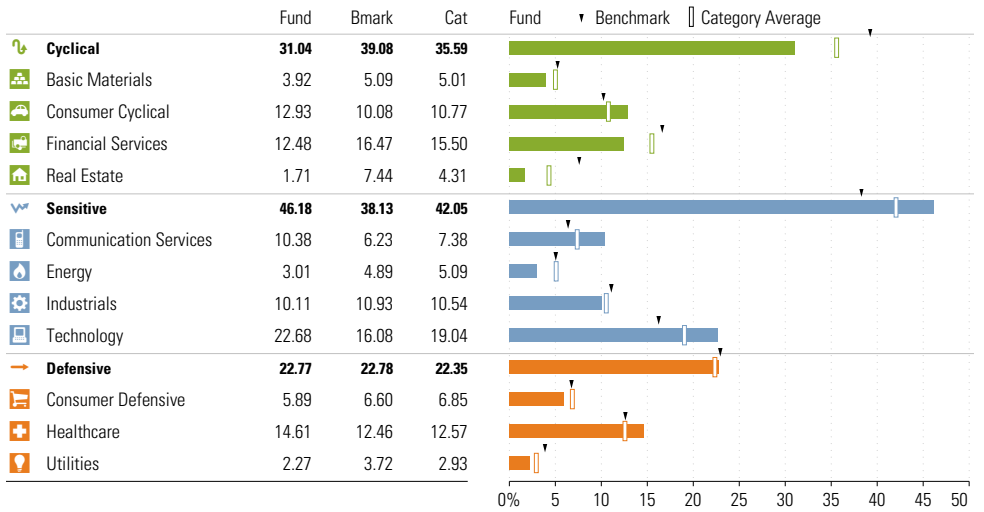


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	60.84	53.04
Non-US Stocks	26.15	32.58
Bonds	8.04	6.86
Cash	4.18	2.42
Other	0.79	5.11
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## Top 10 Holdings as of 06-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds New Perspective R6	—	10.00	10.00	—	—
⊕ American Funds SMALLCAP World R6	—	10.00	20.00	—	—
⊕ American Funds Fundamental Invs R6	—	9.00	29.00	—	—
⊕ American Funds Capital World Gr&Inc R6	—	9.00	38.00	—	—
⊕ American Funds Washington Mutual R6	—	8.00	46.00	—	—
⊕ American Funds Growth Fund of Amer R6	—	7.00	53.00	—	—
⊕ American Funds AMCAP R6	—	7.00	60.00	—	—
⊕ American Funds Invmt Co of Amer R6	—	7.00	67.00	—	—
⊕ American Funds Global Balanced R6	—	6.00	72.99	—	—
⊕ American Funds American Balanced R6	—	6.00	78.99	—	—

## Total Holdings 16

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# American Funds American Mutual R6 RMFGX

**Morningstar Category**  
Large Value

**Morningstar Index**  
Russell 1000 Value TR USD

## Portfolio Manager(s)

James Lovelace since 01-2006  
James Terrile since 01-2006  
Joyce Gordon since 01-2006  
William Robbins since 01-2008  
Cheryl Frank since 01-2014  
Bradley Vogt since 01-2015  
Charles Ellwein since 12-2016  
Grant Cambridge since 01-2021

## Quantitative Screens

✔ **Performance:** The fund has finished in the 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 16.5 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.27 is 70.33% lower than the Large Value category average.

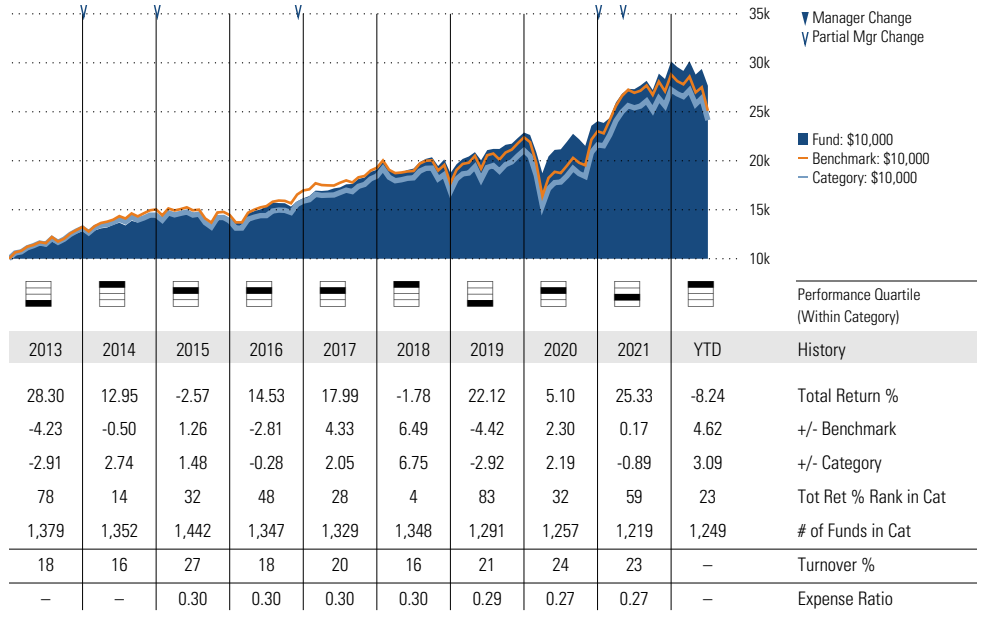
## Morningstar Investment Management LLC Analysis

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.

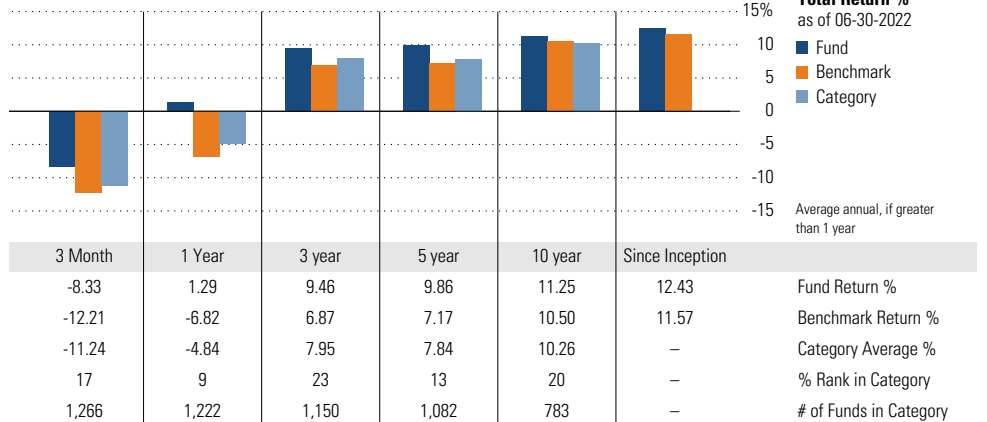
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022

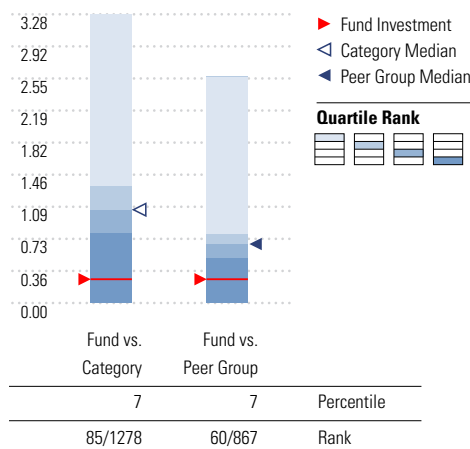
## Growth of \$10,000



## 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	3.89	-	1.12
Beta	0.73	-	0.98
R-Squared	93.69	-	95.15
Standard Deviation	14.66	19.46	19.62
Sharpe Ratio	0.65	0.41	0.46
Tracking Error	6.43	-	4.56
Information Ratio	0.40	-	0.23
Up Capture Ratio	83.99	-	99.83
Down Capture Ratio	69.13	-	95.74

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.26	14.08	13.98
Price/Book Ratio	3.38	2.09	2.27
Geom Avg Mkt Cap \$B	124.67	68.54	102.32
ROE	29.86	19.36	24.46

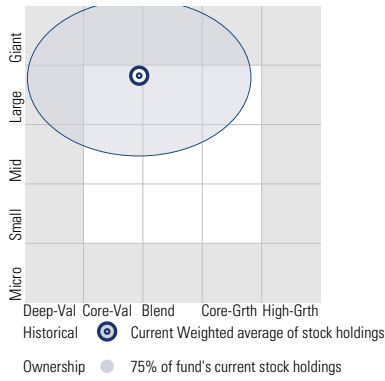
# American Funds American Mutual R6 RMFGX

**Morningstar Category**  
Large Value

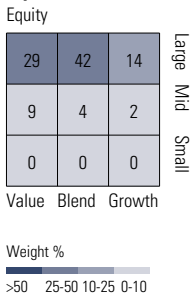
**Morningstar Index**  
Russell 1000 Value TR USD

## Style Analysis as of 06-30-2022

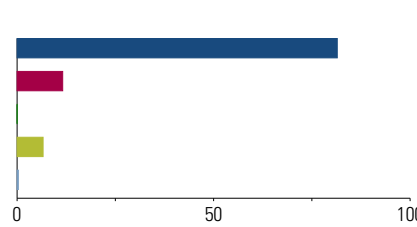
Morningstar Style Box™



## Style Breakdown

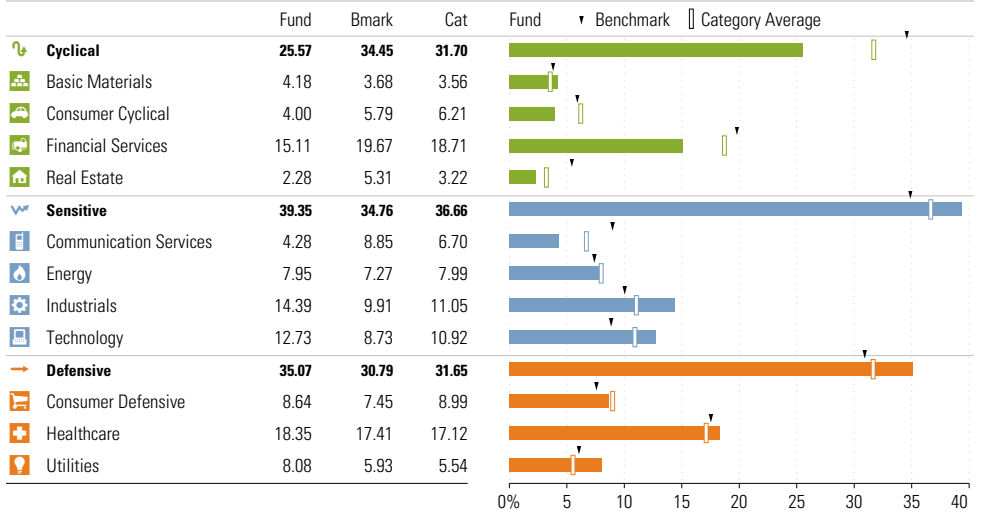


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	81.46	92.00
Non-US Stocks	11.60	5.97
Bonds	0.02	0.30
Cash	6.61	1.39
Other	0.31	0.33
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## Top 15 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	6.37	6.37	-	-
⊖ Microsoft Corp	4.43	10.79	-23.27	Technology
⊕ Raytheon Technologies Corp	2.40	13.20	12.91	Industrials
⊕ Comcast Corp Class A	2.38	15.57	-21.00	Communication Svc
UnitedHealth Group Inc	2.25	17.82	2.91	Healthcare
⊕ AbbVie Inc	2.21	20.03	15.47	Healthcare
⊕ Linde PLC	2.21	22.24	-16.33	Basic Materials
⊕ Abbott Laboratories	2.03	24.27	-22.13	Healthcare
⊕ The Home Depot Inc	1.84	26.11	-33.00	Consumer Cyclical
Apple Inc	1.84	27.95	-22.75	Technology
⊖ Amgen Inc	1.70	29.65	9.87	Healthcare
⊖ ConocoPhillips	1.66	31.31	27.09	Energy
⊕ TC Energy Corp	1.60	32.91	16.40	Energy
⊖ Chevron Corp	1.54	34.45	25.79	Energy
⊖ Gilead Sciences Inc	1.52	35.97	-12.86	Healthcare

**Total Holdings 173**

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# American Funds Capital Income Bldr R6 RIRGX

**Morningstar Category**  
Global Allocation

**Morningstar Index**  
Morningstar Gbl Allocation TR USD

## Portfolio Manager(s)

James Lovelace since 01-1992  
 Joyce Gordon since 01-2000  
 David Hoag since 01-2004  
 Winnie Kwan since 01-2007  
 Steven Watson since 01-2007  
 Bradley Vogt since 01-2009  
 Alfonso Barroso since 01-2010  
 Grant Cambridge since 01-2013  
 Philip Winston since 01-2014  
 Fergus MacDonald since 01-2015  
 Aline Avzaradel since 01-2016  
 Caroline Randall since 01-2021

## Quantitative Screens

✔ **Performance:** The fund has finished in the Global 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 30.52 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 0.26 is 77.19% lower than the Global Allocation category average.

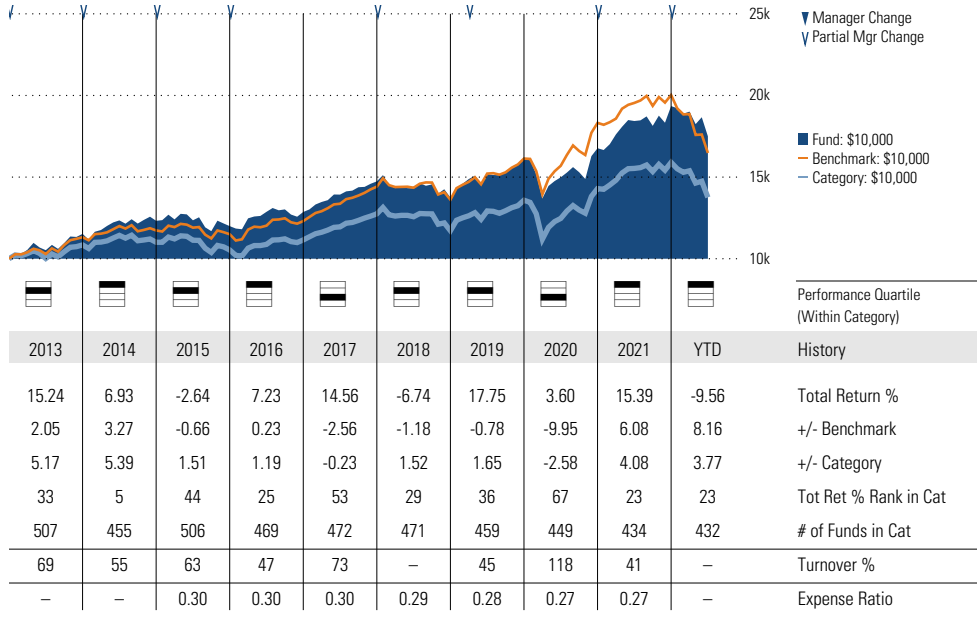
## Morningstar Investment Management LLC Analysis

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

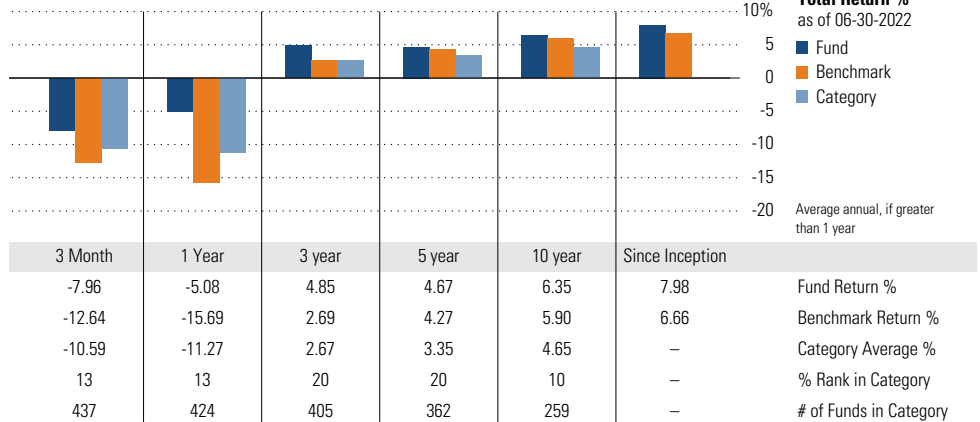
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022

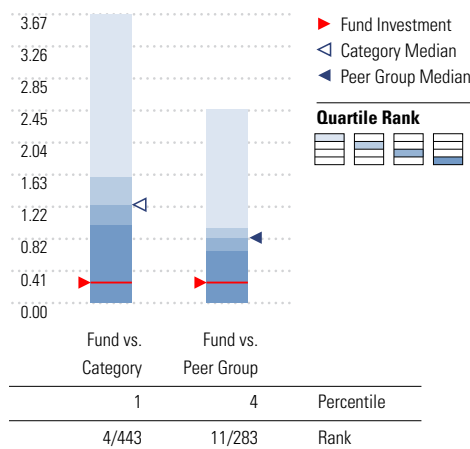
## Growth of \$10,000



## 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	2.32	-	0.10
Beta	0.93	-	1.02
R-Squared	87.00	-	86.94
Standard Deviation	12.29	12.37	13.61
Sharpe Ratio	0.40	0.23	0.21
Tracking Error	4.52	-	4.93
Information Ratio	0.48	-	-0.04
Up Capture Ratio	105.98	-	102.09
Down Capture Ratio	92.90	-	102.48

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	15.77	14.73	14.78
Price/Book Ratio	2.49	2.21	2.10
Avg Eff Duration	6.06	-	3.32

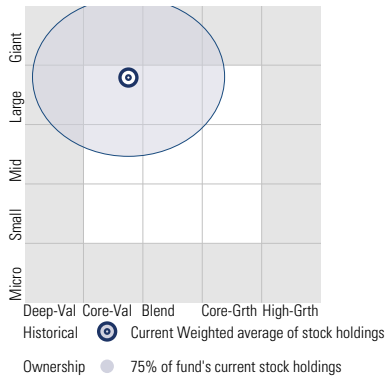
# American Funds Capital Income Bldr R6 RIRGX

**Morningstar Category**  
Global Allocation

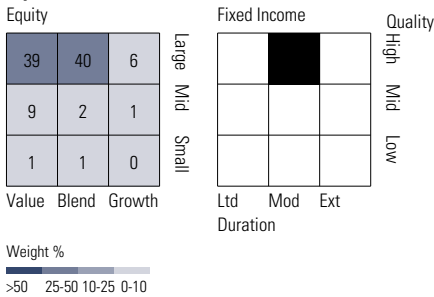
**Morningstar Index**  
Morningstar Gbl Allocation TR USD

## Style Analysis as of 06-30-2022

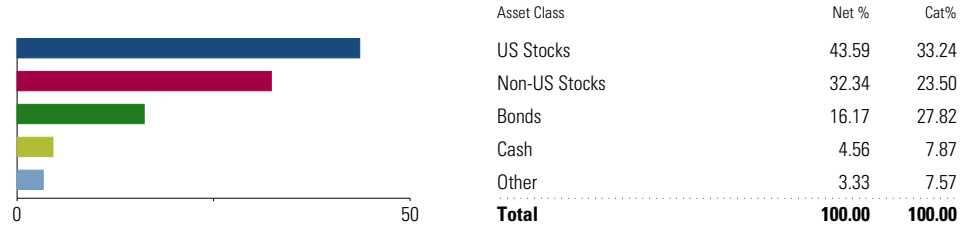
Morningstar Style Box™



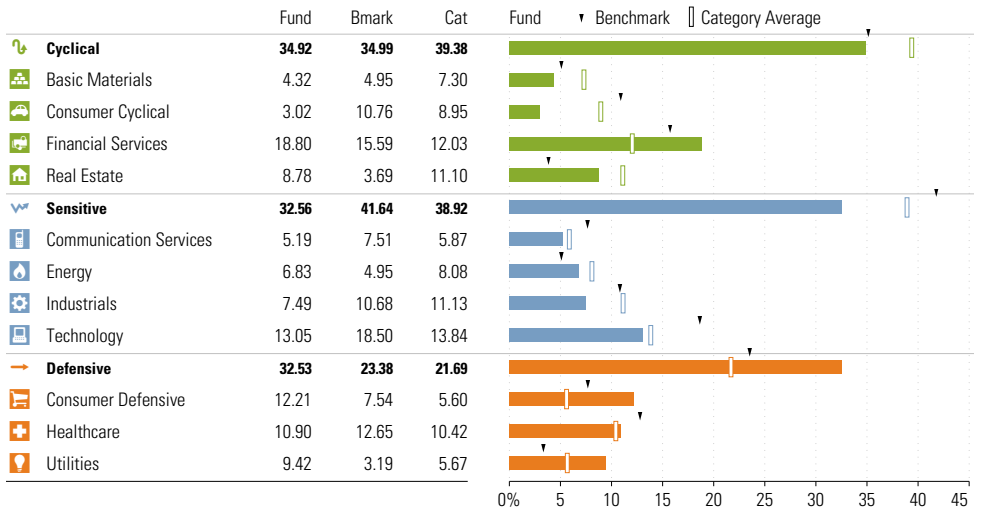
## Style Breakdown



## Asset Allocation as of 06-30-2022



## Sector Weighting as of 06-30-2022



## Top 10 Holdings as of 06-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	—	5.72	5.72	—	—
⊖ Broadcom Inc	—	3.45	9.16	-25.76	Technology
⊕ Cap Grp Cent Fd Ser Ii	—	2.58	11.74	—	—
⊖ Crown Castle International Corp	—	2.18	13.92	-17.93	Real Estate
⊖ Philip Morris International Inc	—	2.16	16.08	6.57	Consumer Defensive
⊖ Microsoft Corp	—	2.09	18.17	-23.27	Technology
⊕ Raytheon Technologies Corp	—	1.71	19.88	12.91	Industrials
⊕ AbbVie Inc	—	1.54	21.42	15.47	Healthcare
Zurich Insurance Group AG	—	1.46	22.88	7.41	Financial Services
The Toronto-Dominion Bank	—	1.44	24.32	-11.13	Financial Services

**Total Holdings 1396**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# American Funds Capital World Gr&Inc R6 RWIGX

**Morningstar Category**  
Global Large-Stock Blend

**Morningstar Index**  
MSCI ACWI NR USD

## Portfolio Manager(s)

Sung Lee since 02-2006  
 Alfonso Barroso since 02-2007  
 Michael Cohen since 11-2014  
 Lara Pellini since 02-2019  
 Jin Lee since 02-2019  
 Leo Hee since 10-2019  
 Jeremy Burge since 01-2020  
 Renaud Samyn since 02-2020

## Quantitative Screens

✔ **Performance:** The fund has finished in the Global Large-Stock 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 16.42 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 0.42 is 56.7% lower than the Global Large-Stock Blend category average.

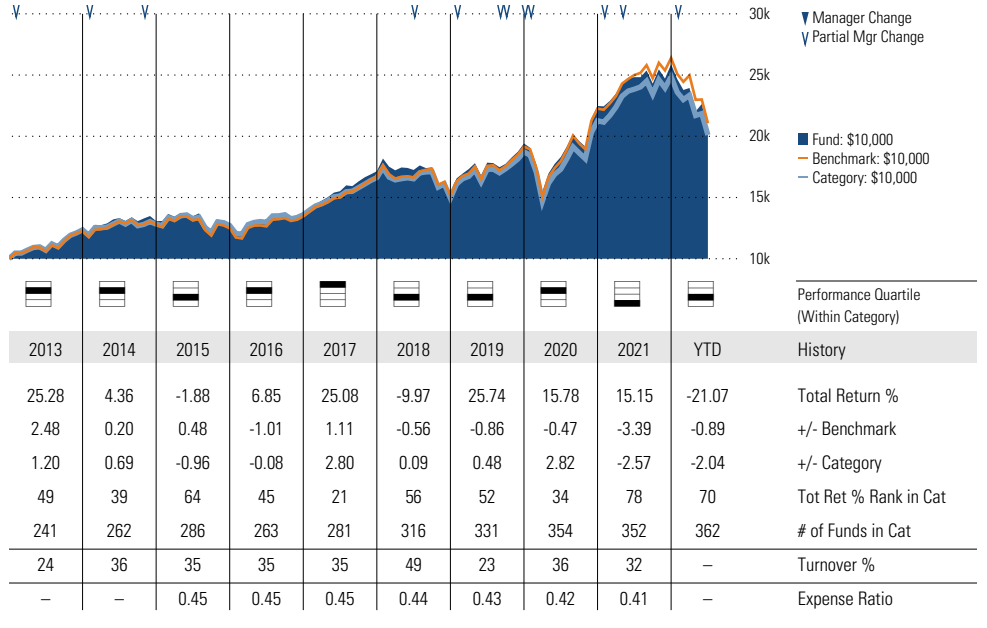
## Morningstar Investment Management LLC Analysis

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

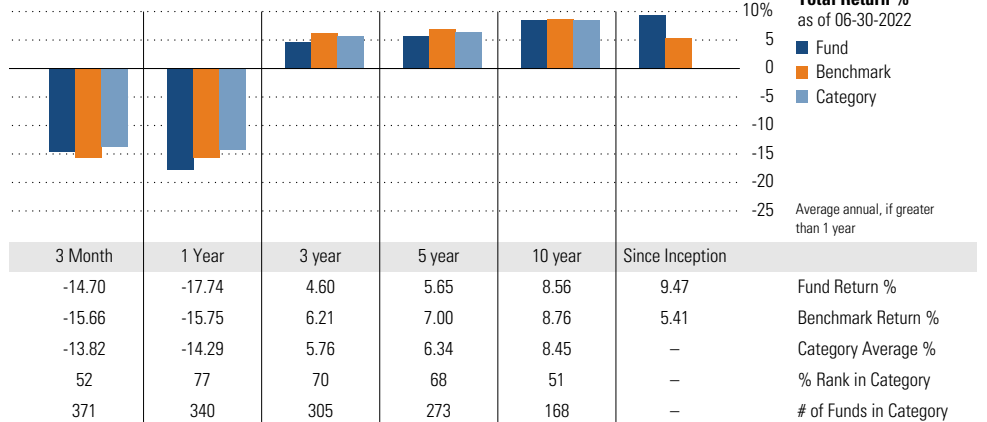
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2022
ESG Commitment	1-Low	05-18-2022
Carbon Risk Score	Low Risk	03-31-2022

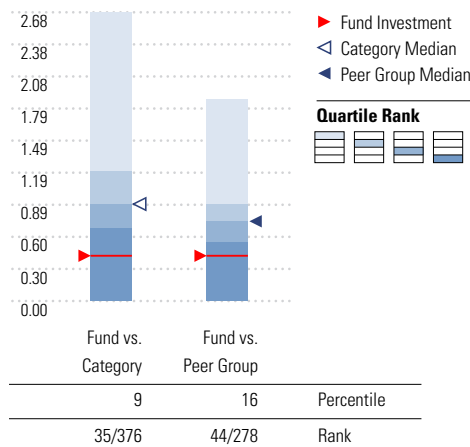
## Growth of \$10,000



## 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	-1.34	-	-0.06
Beta	0.96	-	0.96
R-Squared	97.81	-	93.07
Standard Deviation	17.58	18.02	17.94
Sharpe Ratio	0.31	0.39	0.37
Tracking Error	2.68	-	4.68
Information Ratio	-0.60	-	-0.10
Up Capture Ratio	94.65	-	96.26
Down Capture Ratio	100.40	-	97.08

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	16.13	15.31	16.04
Price/Book Ratio	3.01	2.37	2.51
Geom Avg Mkt Cap \$B	108.76	90.41	71.23
ROE	27.00	26.16	26.22

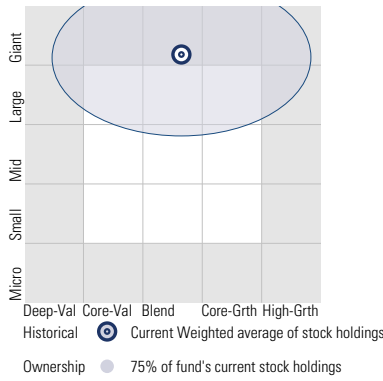
# American Funds Capital World Gr&Inc R6 RWIGX

**Morningstar Category**  
Global Large-Stock Blend

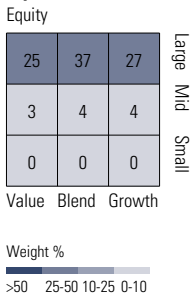
**Morningstar Index**  
MSCI ACWI NR USD

## Style Analysis as of 06-30-2022

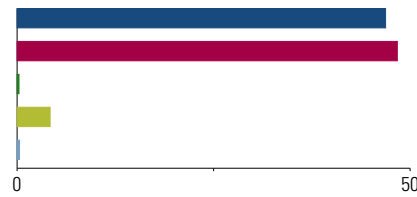
Morningstar Style Box™



## Style Breakdown

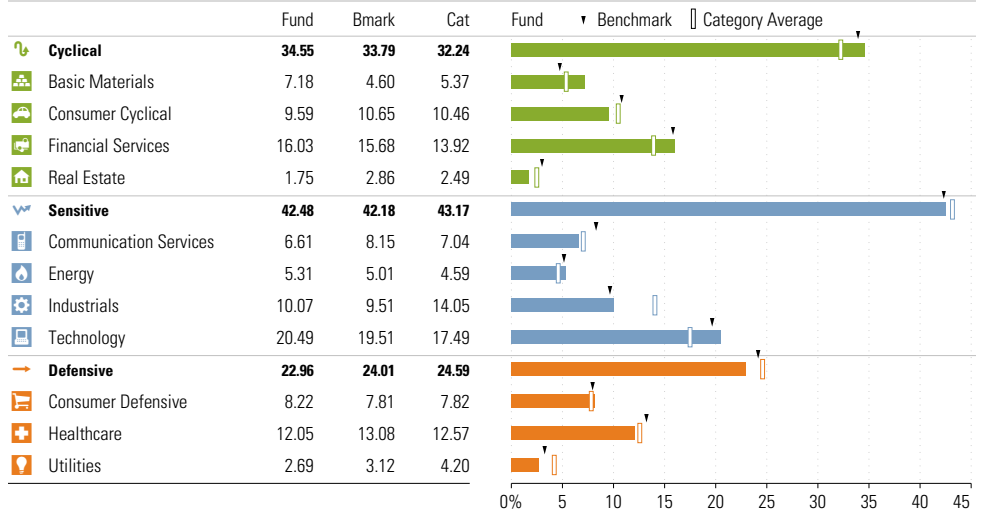


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	46.88	56.73
Non-US Stocks	48.37	39.49
Bonds	0.24	1.03
Cash	4.20	1.55
Other	0.31	1.19
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## World Regions % Equity 06-30-2022



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	18.14	13.85	Americas	57.39	62.99	Greater Europe	24.46	23.16	Developed Markets	90.31
Japan	5.06	5.88	North America	53.48	62.28	United Kingdom	5.97	6.38	Emerging Markets	9.69
Australasia	1.75	1.25	Central/Latin	3.91	0.71	W euro-ex UK	18.44	16.34	Not Available	0.00
Asia-4 Tigers	5.60	3.60				Emrgng Europe	0.00	0.07		
Asia-ex 4 Tigers	5.73	3.12				Africa	0.05	0.37		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	4.04	4.04	—	—
⊖ Microsoft Corp	3.73	7.77	-23.27	Technology
⊖ Broadcom Inc	3.42	11.19	-25.76	Technology
⊕ Taiwan Semiconductor Manufacturing Co Ltd	3.14	14.33	-21.71	Technology
⊕ Alphabet Inc Class C	1.70	16.04	-24.40	Communication Svc
⊕ UnitedHealth Group Inc	1.69	17.72	2.91	Healthcare
⊕ Vale SA	1.64	19.36	2.97	Basic Materials
⊖ Abbott Laboratories	1.53	20.90	-22.13	Healthcare
⊖ ASML Holding NV	1.47	22.37	-34.97	Technology
⊖ Canadian Natural Resources Ltd	1.43	23.80	32.22	Energy

**Total Holdings 353**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# American Funds Intl Gr and Inc R6 RIGGX

**Morningstar Category**  
Foreign Large Blend

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

## Portfolio Manager(s)

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

## Quantitative Screens

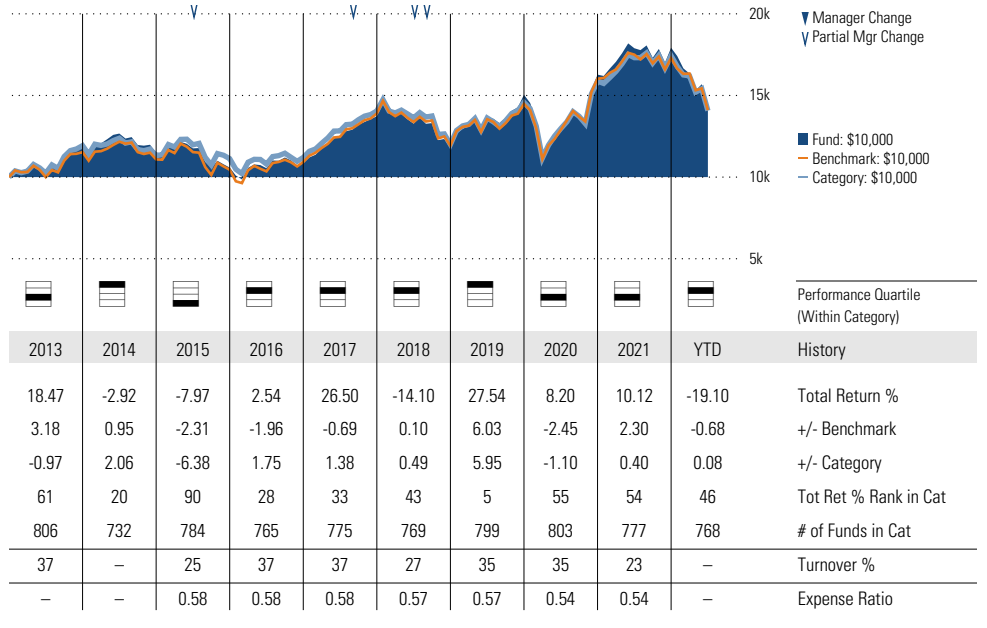
✔ **Performance:** The fund has finished in the Foreign Large Blend category's top three quartiles in 9 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 13.75 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 41.94% lower than the Foreign Large Blend category average.

## Growth of \$10,000



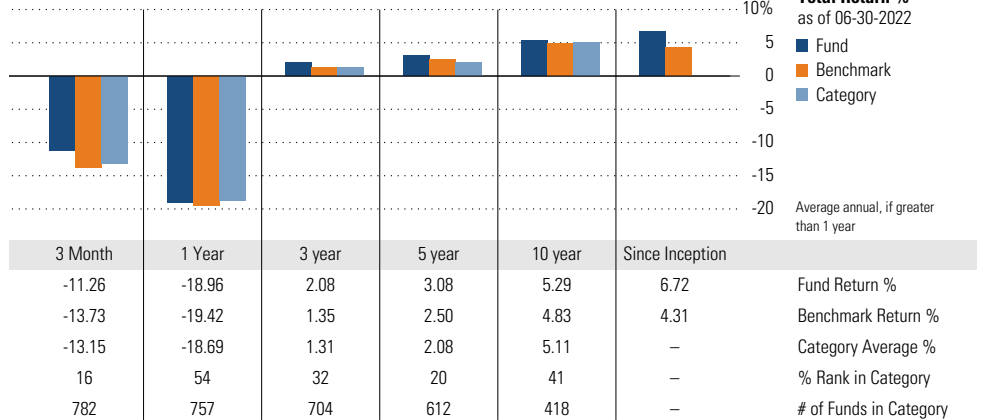
## Morningstar Investment Management LLC Analysis

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.

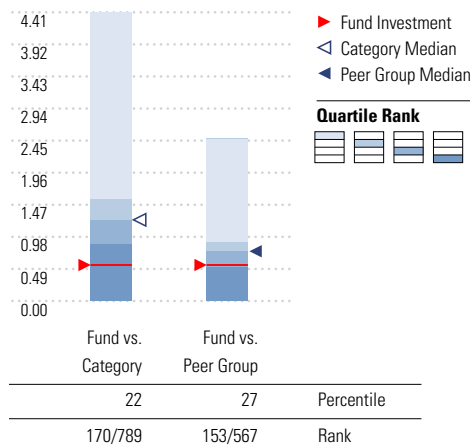
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
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

	Fund	Bmark	Cat
Alpha	0.80	-	0.29
Beta	1.08	-	1.00
R-Squared	96.66	-	93.77
Standard Deviation	19.25	17.47	18.09
Sharpe Ratio	0.17	0.13	0.14
Tracking Error	3.81	-	4.55
Information Ratio	0.19	-	0.06
Up Capture Ratio	108.98	-	101.51
Down Capture Ratio	106.01	-	100.74

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	14.56	12.10	11.95
Price/Book Ratio	1.99	1.59	1.62
Geom Avg Mkt Cap \$B	52.87	39.31	43.47
ROE	20.84	17.75	19.51

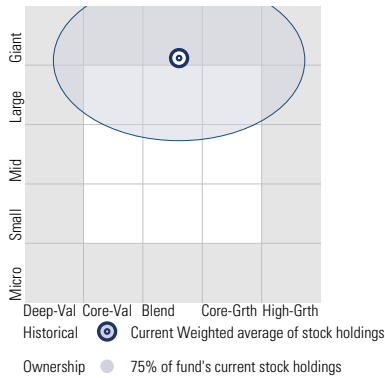
# American Funds Intl Gr and Inc R6 RIGGX

**Morningstar Category**  
Foreign Large Blend

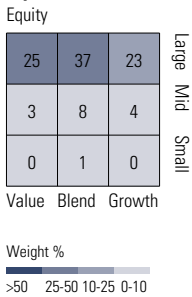
**Morningstar Index**  
MSCI ACWI Ex USA NR USD

## Style Analysis as of 06-30-2022

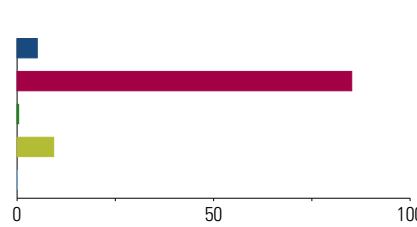
Morningstar Style Box™



## Style Breakdown

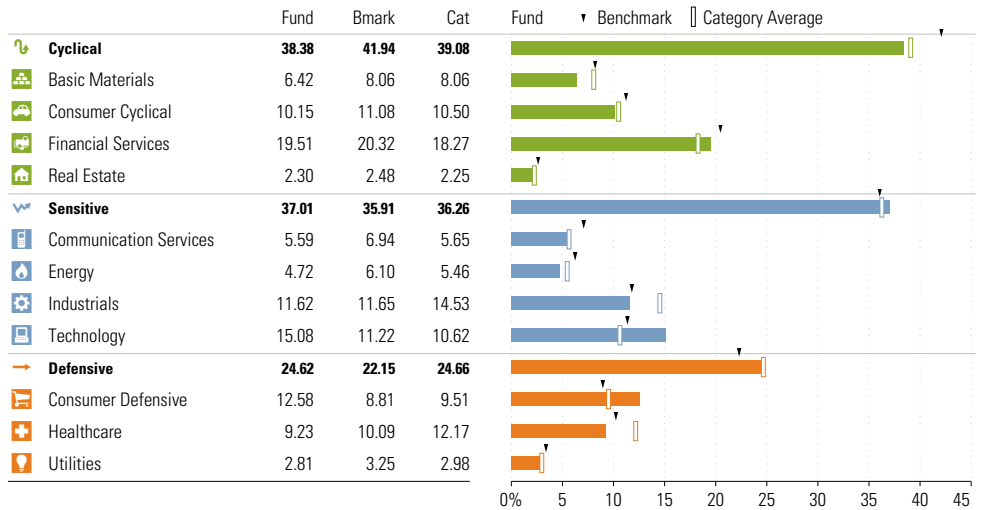


## Asset Allocation as of 06-30-2022

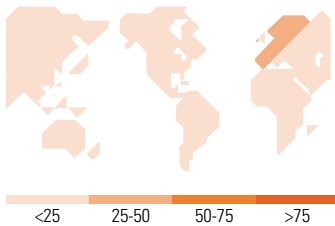


Asset Class	Net %	Cat%
US Stocks	5.13	3.05
Non-US Stocks	85.15	95.07
Bonds	0.40	0.28
Cash	9.31	1.25
Other	0.01	0.34
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## World Regions % Equity 06-30-2022



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	29.77	35.16	Americas	15.77	8.86	Greater Europe	54.47	55.97	Developed Markets	84.35
Japan	5.98	17.94	North America	11.03	7.72	United Kingdom	15.36	13.89	Emerging Markets	15.65
Australasia	0.69	5.40	Central/Latin	4.74	1.14	W euro-ex UK	38.33	40.85	Not Available	0.00
Asia-4 Tigers	12.89	6.91				Emrgng Europe	0.33	0.09		
Asia-ex 4 Tigers	10.21	4.91				Africa	0.45	1.14		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash M	9.16	9.16	-	-
⊖ Taiwan Semiconductor Manufacturing Co Ltd	3.53	12.70	-21.71	Technology
⊕ British American Tobacco PLC	2.85	15.55	30.75	Consumer Defensive
AstraZeneca PLC	2.70	18.25	26.13	Healthcare
ASML Holding NV	2.20	20.45	-34.97	Technology
⊕ Airbus SE	1.78	22.23	-16.38	Industrials
⊖ Tokyo Electron Ltd	1.66	23.89	-32.25	Technology
⊖ Philip Morris International Inc	1.47	25.36	6.57	Consumer Defensive
⊕ AXA SA	1.47	26.83	-11.40	Financial Services
⊖ Vale SA	1.46	28.29	2.97	Basic Materials

**Total Holdings 251**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# American Funds Invmt Co of Amer R6 RICGX

**Morningstar Category**  
Large Blend

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

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 30.35 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 0.27 is 66.25% lower than the Large Blend category average.

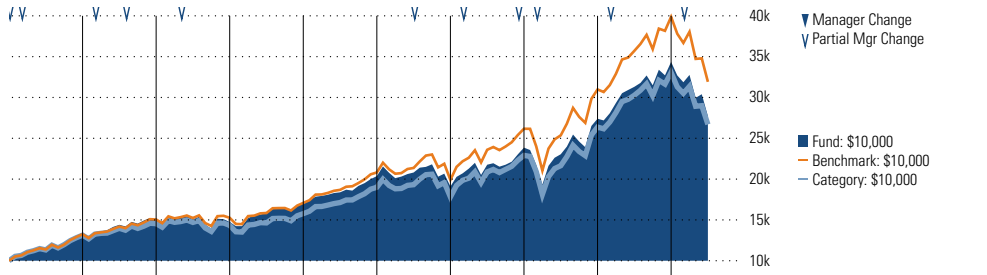
## Morningstar Investment Management LLC Analysis

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

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022

## Growth of \$10,000



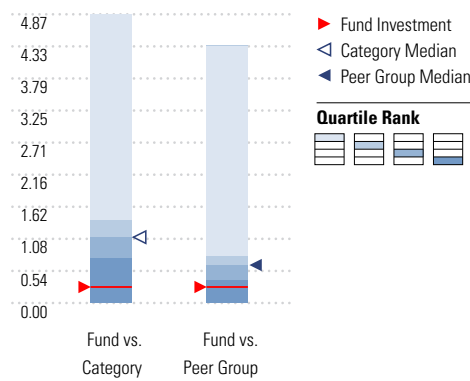
	2013	2014	2015	2016	2017	2018	2019	2020	2021	YTD	Performance Quartile (Within Category)
	32.84	12.41	-1.15	14.93	20.06	-6.25	24.92	14.85	25.40	-19.31	History
	0.45	-1.28	-2.53	2.97	-1.77	-1.87	-6.57	-3.55	-3.31	0.65	Total Return %
	1.34	1.45	-0.08	4.56	-0.38	0.02	-3.86	-0.98	-0.67	-0.01	+/- Benchmark
	36	39	55	7	63	58	87	61	67	41	+/- Category
	1,513	1,427	1,490	1,393	1,366	1,362	1,369	1,356	1,367	1,403	Tot Ret % Rank in Cat
	24	29	30	25	28	36	31	39	22	-	# of Funds in Cat
	-	-	0.30	0.30	0.30	0.29	0.28	0.27	0.27	-	Turnover %
											Expense Ratio

## Trailing Performance



	3 Month	1 Year	3 year	5 year	10 year	Since Inception	Total Return % as of 06-30-2022
	-15.39	-11.44	8.40	8.57	11.47	12.10	Fund
	-16.10	-10.62	10.60	11.31	12.96	10.67	Benchmark
	-14.88	-11.58	9.14	9.77	11.63	-	Category
	46	50	74	82	65	-	Average annual, if greater than 1 year
	1,422	1,369	1,236	1,119	819	-	Fund Return %
							Benchmark Return %
							Category Average %
							% Rank in Category
							# of Funds in Category

## Net Expense



	Fund vs. Category	Fund vs. Peer Group	Percentile Rank
	16	15	
	232/1443	129/861	

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	-1.45	-	-1.37
Beta	0.94	-	0.96
R-Squared	98.27	-	94.93
Standard Deviation	17.60	18.64	18.43
Sharpe Ratio	0.51	0.60	0.50
Tracking Error	2.60	-	3.92
Information Ratio	-0.84	-	-1.04
Up Capture Ratio	92.40	-	93.13
Down Capture Ratio	98.60	-	98.50

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.97	18.44	18.70
Price/Book Ratio	3.67	3.53	4.24
Geom Avg Mkt Cap \$B	205.15	172.47	216.36
ROE	27.51	32.85	36.39

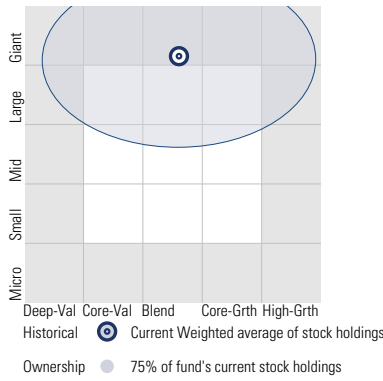
# American Funds Invmt Co of Amer R6 RICGX

**Morningstar Category**  
Large Blend

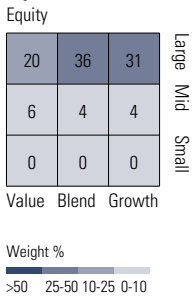
**Morningstar Index**  
S&P 500 TR USD

## Style Analysis as of 06-30-2022

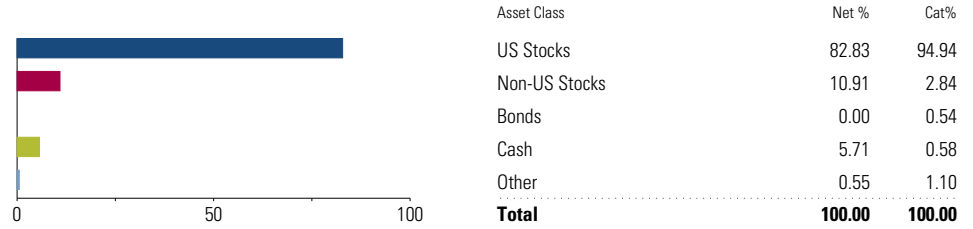
Morningstar Style Box™



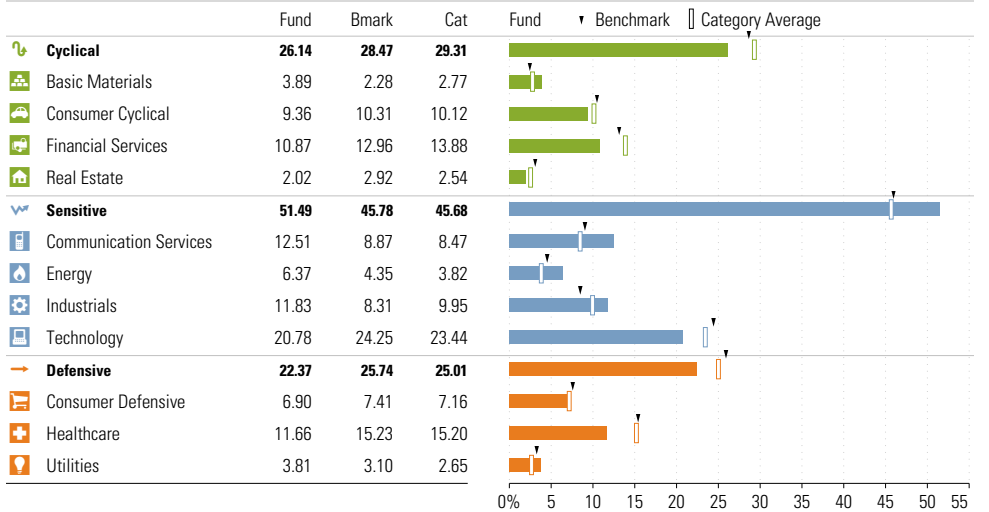
## Style Breakdown



## Asset Allocation as of 06-30-2022



## Sector Weighting as of 06-30-2022



## Top 15 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	7.56	7.56	-23.27	Technology
Capital Group Central Cash Fund	5.84	13.40	-	-
Amazon.com Inc	4.61	18.01	-36.29	Consumer Cyclical
Broadcom Inc	4.15	22.16	-25.76	Technology
Meta Platforms Inc Class A	3.67	25.83	-52.06	Communication Svc
Comcast Corp Class A	2.69	28.52	-21.00	Communication Svc
Apple Inc	2.59	31.11	-22.75	Technology
General Electric Co	2.44	33.55	-32.43	Industrials
Philip Morris International Inc	2.41	35.95	6.57	Consumer Defensive
UnitedHealth Group Inc	2.33	38.28	2.91	Healthcare
Abbott Laboratories	2.25	40.54	-22.13	Healthcare
Raytheon Technologies Corp	2.07	42.61	12.91	Industrials
Alphabet Inc Class A	1.96	44.57	-24.78	Communication Svc
British American Tobacco PLC	1.80	46.37	30.75	Consumer Defensive
Netflix Inc	1.73	48.10	-70.97	Communication Svc

**Total Holdings 200**

⊕ 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
- Nicholas Grace since 01-2008
- Christopher Thomsen since 01-2009
- Winnie Kwan since 01-2009
- Tomonori Tani since 10-2013
- Jonathan Knowles since 01-2016
- Bradford Freer since 01-2017
- Akira Shiraishi since 01-2017
- Lisa Thompson since 10-2019
- Kirstie Spence since 12-2019
- Dawid Justus since 01-2020
- Piyada Phanaphat since 01-2020

## Quantitative Screens

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

**Management:** The fund's management has been in place for 23.05 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 51.28% lower than the Diversified Emerging Mkts category average.

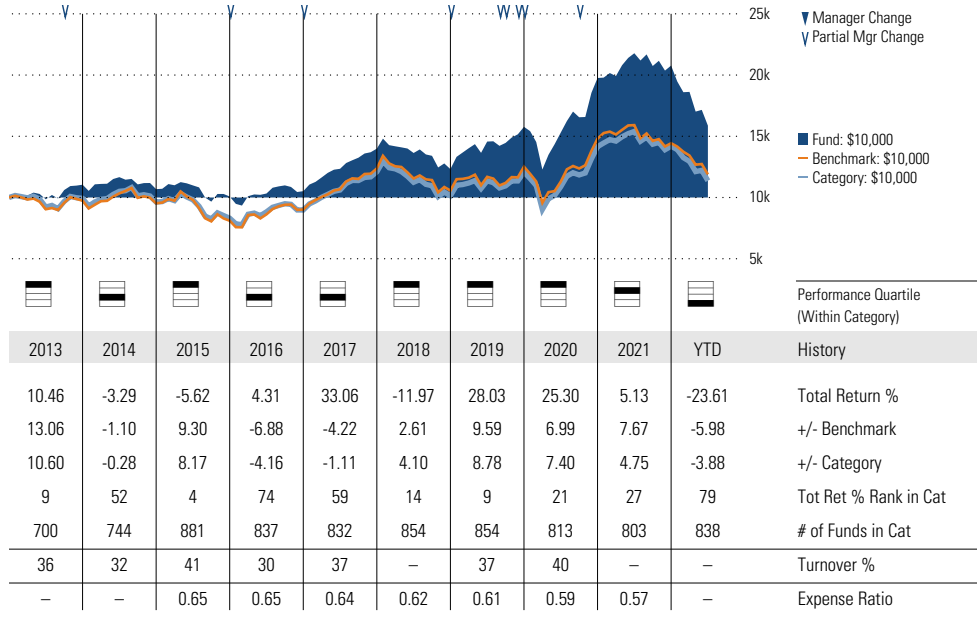
## Morningstar Investment Management LLC Analysis

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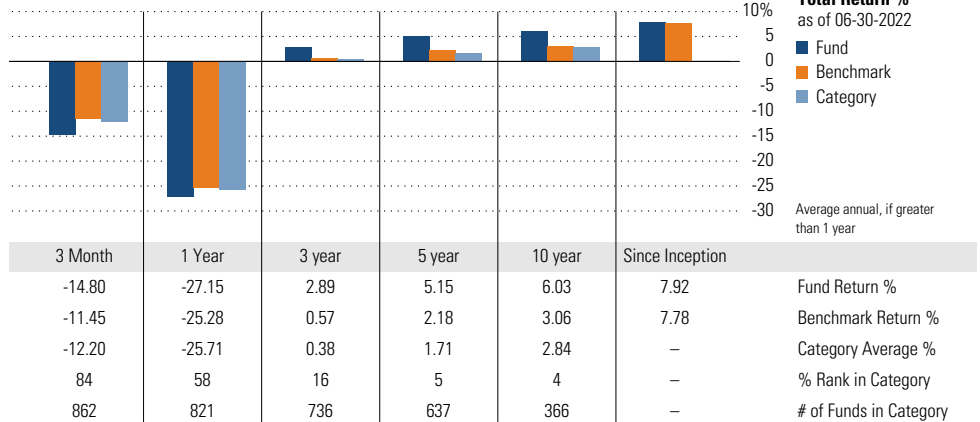
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Medium Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

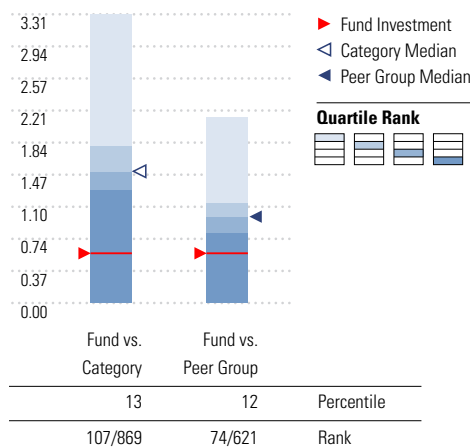
## Growth of \$10,000



## 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	2.51	-	-0.25
Beta	0.95	-	1.02
R-Squared	84.62	-	88.82
Standard Deviation	18.74	18.17	19.81
Sharpe Ratio	0.21	0.09	0.07
Tracking Error	7.41	-	6.52
Information Ratio	0.31	-	-0.11
Up Capture Ratio	105.41	-	102.33
Down Capture Ratio	95.93	-	104.50

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	18.69	10.92	11.51
Price/Book Ratio	3.01	1.62	1.83
Geom Avg Mkt Cap \$B	62.39	36.43	43.34
ROE	22.28	16.90	18.11

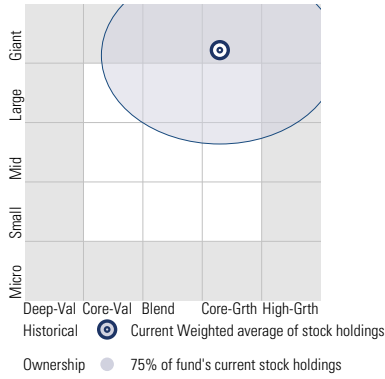
# American Funds New World R6 RNWGX

**Morningstar Category**  
Diversified Emerging Mkts

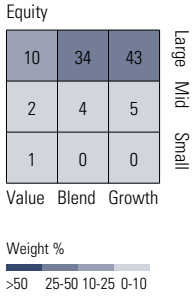
**Morningstar Index**  
MSCI EM NR USD

## Style Analysis as of 06-30-2022

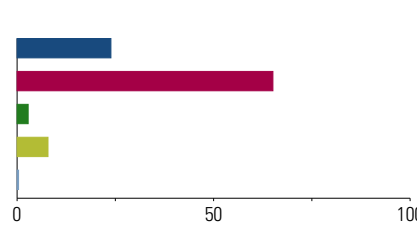
Morningstar Style Box™



## Style Breakdown

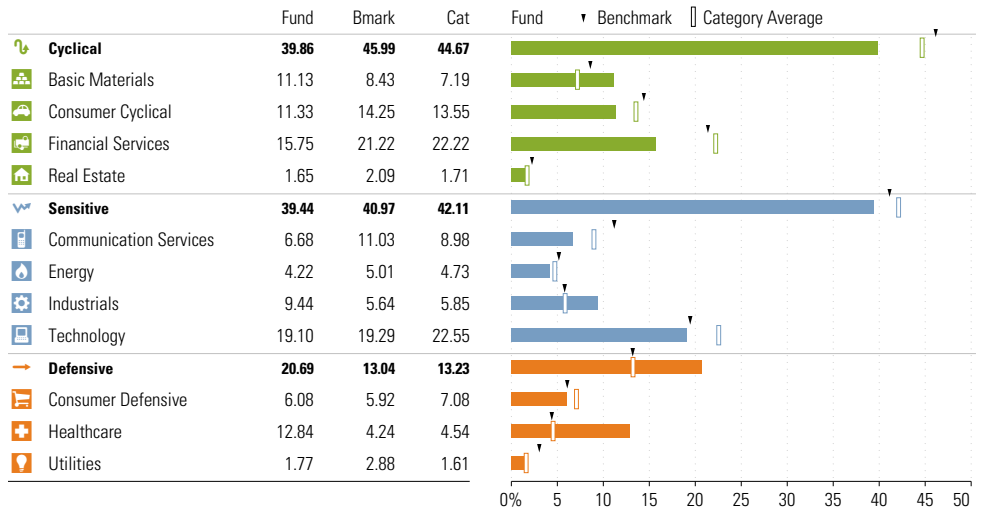


## Asset Allocation as of 06-30-2022

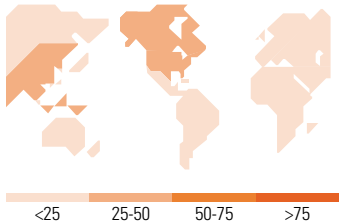


Asset Class	Net %	Cat%
US Stocks	23.87	2.77
Non-US Stocks	65.09	94.94
Bonds	2.81	0.03
Cash	7.86	2.10
Other	0.37	0.15
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## World Regions % Equity 06-30-2022



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	37.56	75.50	Americas	40.60	14.22	Greater Europe	21.85	10.27	Developed Markets	60.74
Japan	2.48	0.10	North America	29.73	2.68	United Kingdom	3.00	0.83	Emerging Markets	39.26
Australasia	0.99	0.06	Central/Latin	10.87	11.54	W euro-ex UK	16.71	1.87	Not Available	0.00
Asia-4 Tigers	7.30	27.48				Emrgng Europe	0.19	1.35		
Asia-ex 4 Tigers	26.79	47.86				Africa	1.95	6.22		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	7.56	7.56	—	—
⊕ Microsoft Corp	3.27	10.84	-23.27	Technology
⊕ Reliance Industries Ltd	2.46	13.29	9.61	Energy
⊕ Taiwan Semiconductor Manufacturing Co Ltd	2.24	15.53	-21.71	Technology
⊕ First Quantum Minerals Ltd	1.88	17.41	-19.31	Basic Materials
⊖ Kotak Mahindra Bank Ltd	1.82	19.24	-7.52	Financial Services
⊕ Kweichow Moutai Co Ltd Class A	1.42	20.66	0.71	Consumer Defensive
⊖ Alphabet Inc Class C	1.34	21.99	-24.40	Communication Svc
⊕ Vale SA ADR	1.19	23.18	9.52	Basic Materials
⊖ Thermo Fisher Scientific Inc	1.17	24.36	-18.49	Healthcare

**Total Holdings 568**

⊕ 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 21.76 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.3 is 49.15% lower than the Intermediate Core Bond category average.

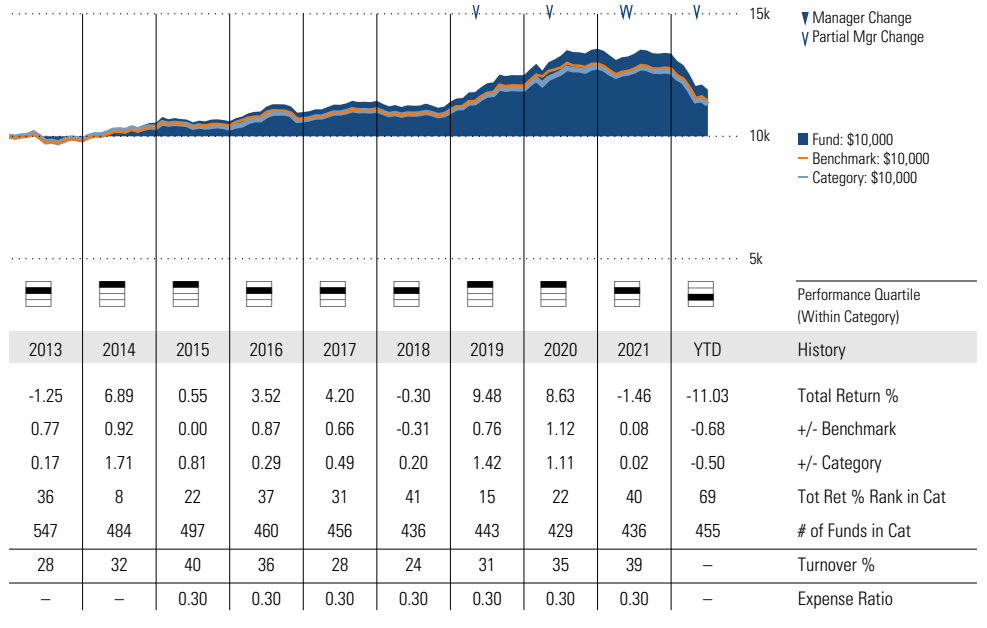
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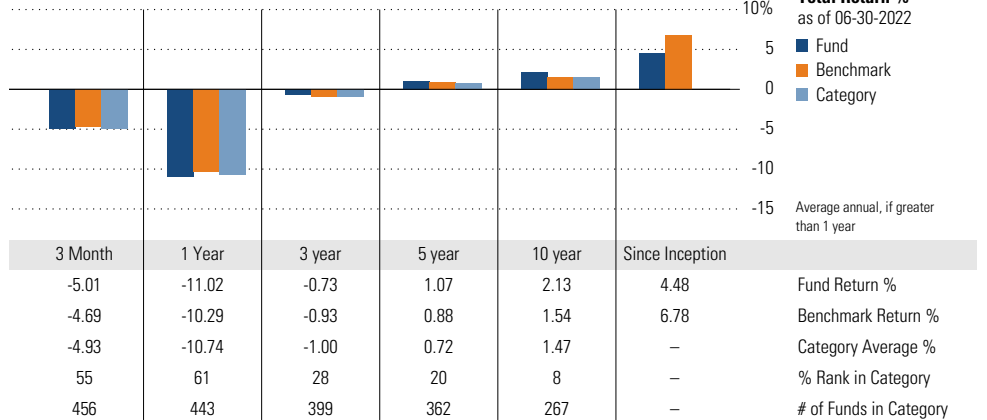
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
ESG Commitment	1-Low	02-15-2022

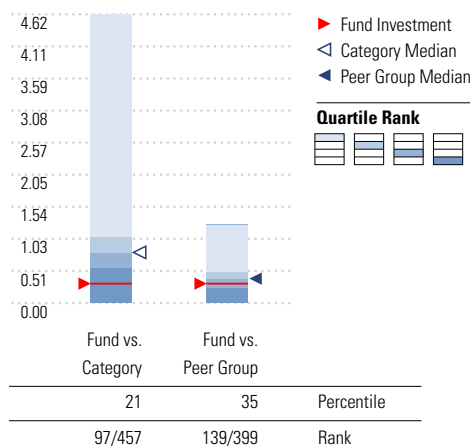
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	0.29	-	-0.03
Beta	1.07	-	1.00
R-Squared	94.98	-	89.84
Standard Deviation	5.02	4.56	4.83
Sharpe Ratio	-0.24	-0.31	-0.31
Tracking Error	1.17	-	1.50
Information Ratio	0.18	-	-0.13
Up Capture Ratio	114.97	-	104.20
Down Capture Ratio	109.33	-	104.27

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	6.58	4.43	6.22
Avg Eff Maturity	8.50	-	8.25

# Baird Aggregate Bond Inst BAGIX

**Morningstar Category**  
Intermediate Core Bond

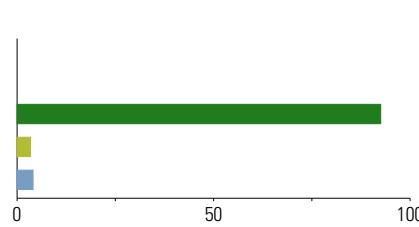
**Morningstar Index**  
Bloomberg US Agg Bond TR USD

**Style Analysis** as of 06-30-2022

**Style Breakdown**



**Asset Allocation** as of 06-30-2022

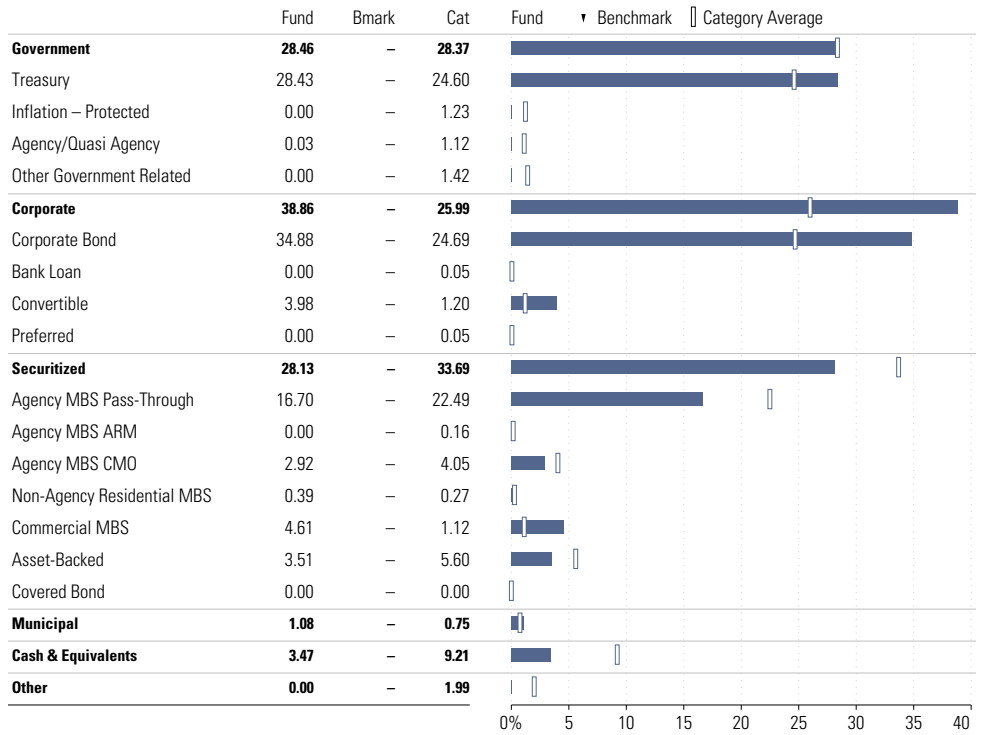


Asset Class	Net %	Cat%
US Stocks	0.00	0.25
Non-US Stocks	0.00	0.00
Bonds	92.52	93.22
Cash	3.43	4.32
Other	4.05	2.21
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Credit Rating Breakdown**

	Fund	Bmark	Cat
AAA	58.90	3.53	45.64
AA	3.70	74.59	12.81
A	12.90	10.82	25.25
BBB	23.90	8.32	13.12
BB	0.60	0.28	1.45
B	0.00	0.00	0.60
Below B	0.00	0.00	0.30
Not Rated	0.00	2.46	0.84

**Sector Weighting** as of 06-30-2022



**Top 10 Holdings** as of 06-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Bonds 2.5%	02-2045	4.09	4.09	-
United States Treasury Bonds 2.88%	05-2043	3.42	7.52	-
⊖ First American Government Obligs U	02-2030	3.16	10.68	-
⊖ United States Treasury Notes 0.38%	07-2024	3.02	13.70	-
⊕ United States Treasury Notes 1.13%	08-2028	2.96	16.67	-
⊖ United States Treasury Notes 2.25%	11-2025	2.81	19.48	-
⊖ United States Treasury Notes 2.25%	11-2027	2.02	21.50	-
⊖ United States Treasury Bonds 1.38%	11-2040	1.99	23.48	-
⊖ United States Treasury Notes 2%	11-2026	1.65	25.13	-
⊕ United States Treasury Notes 1.25%	08-2031	1.60	26.73	-

**Total Holdings 1528**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# BlackRock High Yield Bond Instl BHYIX

**Morningstar Category**  
High Yield Bond

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

## Portfolio Manager(s)

James Keenan since 12-2007  
Derek Schoenhofen since 05-2009  
Mitchell Garfin since 05-2009  
David Delbos since 03-2014

## 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 0.58 is 36.26% lower than the High Yield Bond category average.

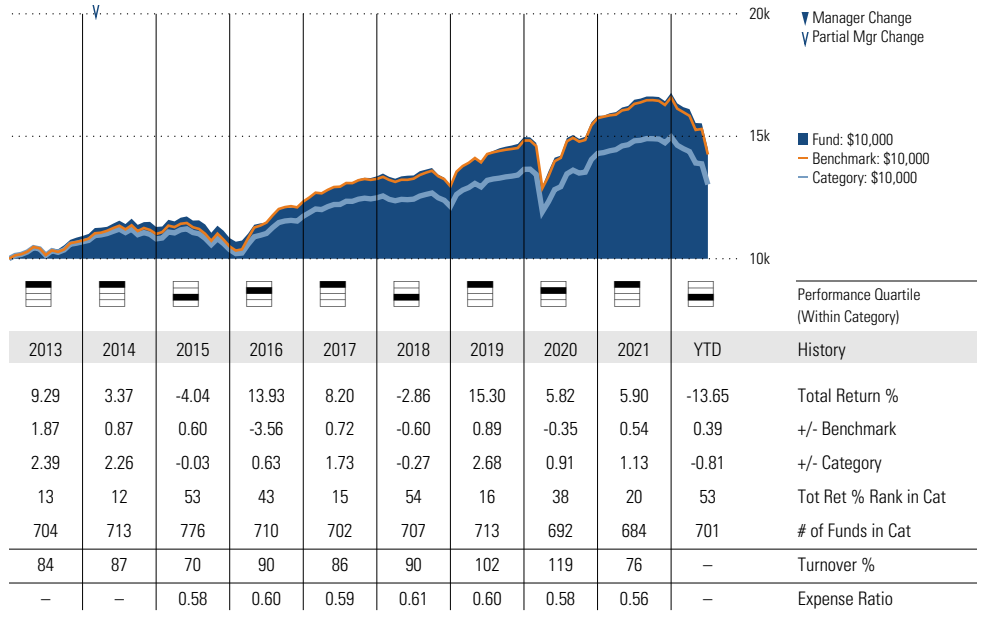
## Morningstar Investment Management LLC Analysis

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.

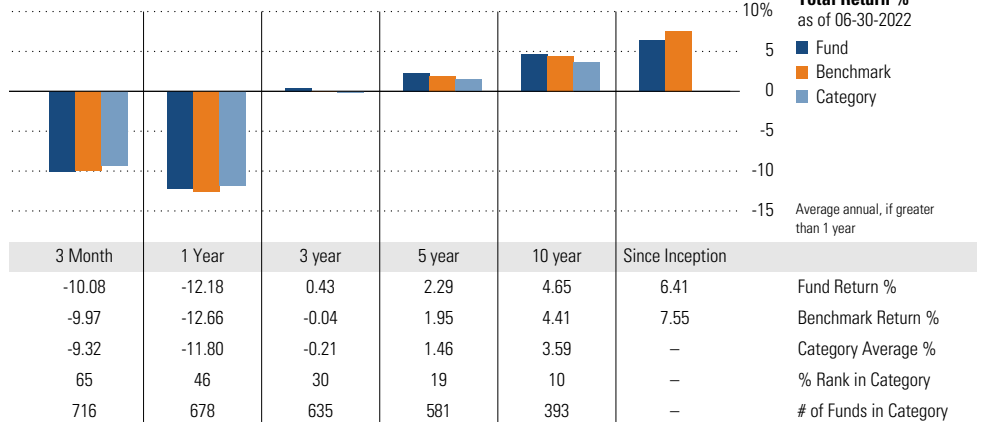
## ESG Metrics

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

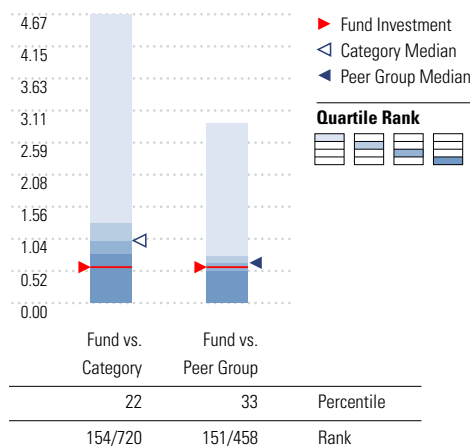
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	0.48	-	-0.19
Beta	1.01	-	0.96
R-Squared	99.25	-	95.51
Standard Deviation	10.37	10.21	10.02
Sharpe Ratio	0.04	-0.01	-0.02
Tracking Error	0.90	-	2.34
Information Ratio	0.52	-	-0.15
Up Capture Ratio	102.75	-	92.68
Down Capture Ratio	98.30	-	94.81

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	3.81	-	3.70
Avg Eff Maturity	7.14	-	5.56

# BlackRock High Yield Bond Instl BHYIX

**Morningstar Category**  
High Yield Bond

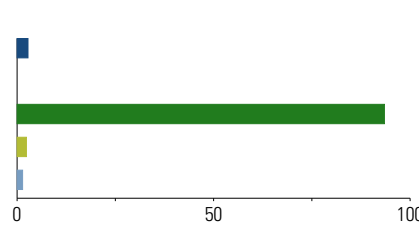
**Morningstar Index**  
ICE BofA US High Yield TR USD

## Style Analysis as of 06-30-2022

### Style Breakdown



## Asset Allocation as of 06-30-2022

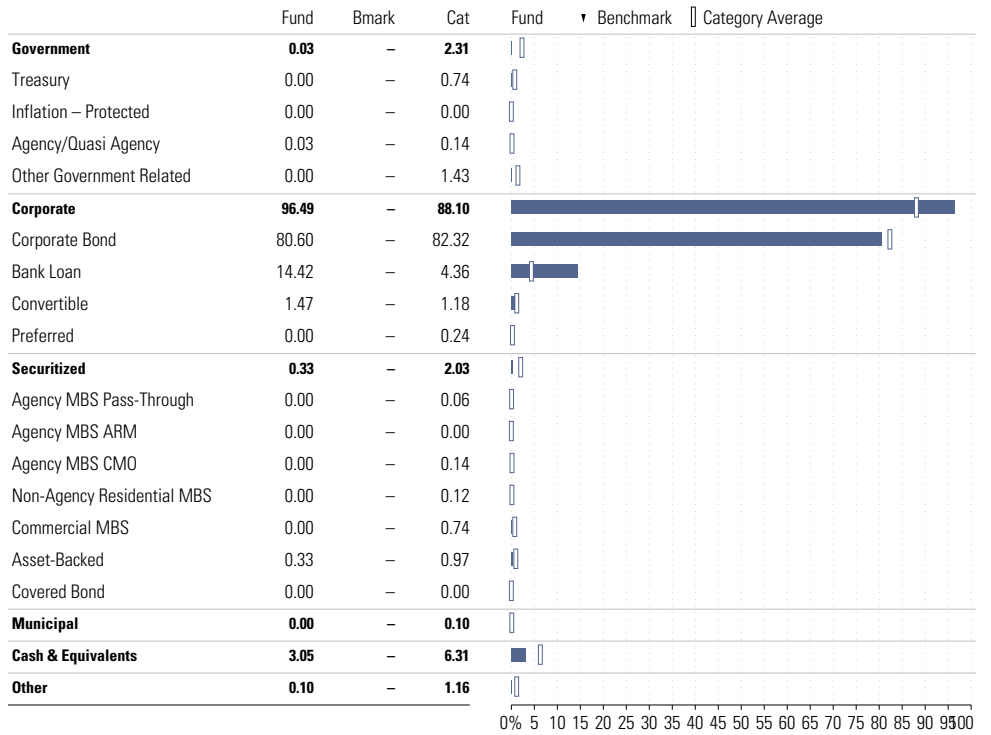


Asset Class	Net %	Cat%
US Stocks	2.77	0.86
Non-US Stocks	0.00	0.03
Bonds	93.46	93.02
Cash	2.37	4.31
Other	1.40	1.78
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

### Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	2.40	-	1.67
AA	0.00	-	0.12
A	0.16	-	0.29
BBB	1.63	-	2.72
BB	35.33	-	31.18
B	41.99	-	33.90
Below B	15.84	-	27.35
Not Rated	2.65	-	2.78

## Sector Weighting as of 06-30-2022



## Top 10 Holdings as of 06-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊖ BlackRock Liquidity T-Fund Instl	-	2.61	2.61	-
TransDigm, Inc. 6.25%	03-2026	1.34	3.95	-
⊕ iShares iBoxx \$ High Yield Corp Bd ETF	-	0.78	4.73	-
⊕ Clarios Global Lp 8.5%	05-2027	0.73	5.47	-
⊕ Ascent Resources Utica Holdings LI TI	11-2025	0.69	6.15	-
⊕ Altice France Holdings S A 10.5%	05-2027	0.68	6.83	-
⊖ Brand Energy & Infrastructure Serv TI	06-2024	0.56	7.40	-
⊕ Alliant Holdings Intermediate LLC/Alliant Holdings Co-Issuer Inc 6.75%	10-2027	0.53	7.93	-
Athenahealth Group Inc TI-B	02-2029	0.52	8.45	-
Verscend Escrow Corp 9.75%	08-2026	0.52	8.97	-

**Total Holdings 1625**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# Carillon Eagle Small Cap Growth I HSIIX

Morningstar Category  
Small Growth

Morningstar Index  
Russell 2000 Growth TR USD

## Portfolio Manager(s)

Bert Boksen since 05-1993  
Eric Mintz since 03-2011  
Christopher Sassouni since 03-2015  
David Cavanaugh since 06-2022

## Quantitative Screens

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

**Management:** The fund's management has been in place for 29.17 years.

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

**Net Expense:** The fund's expense ratio of 0.77 is 35.83% lower than the Small Growth category average.

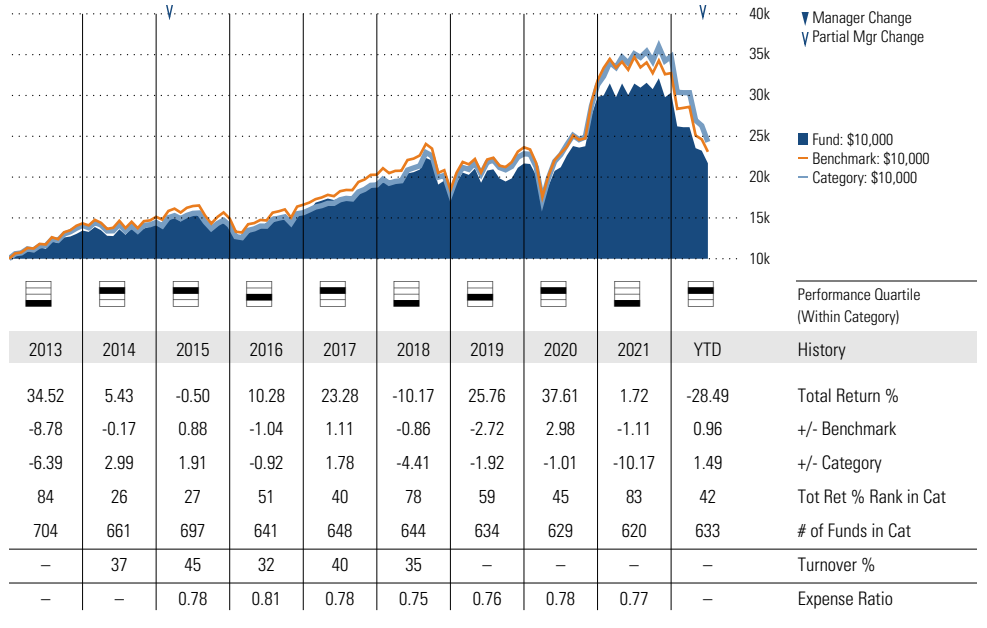
## Morningstar Investment Management LLC Analysis

Carillon Eagle Small Cap Growth is being removed from fiduciary coverage. The fund was placed on watch due to weakening performance rankings—its returns for the trailing three- and five-year periods through September 30, 2021, ranked in its category's bottom quartile, a result that was weak even relative to the fund's moderate level of risk. Modestly improved recent performance is consistent with the fund's milder risk characteristics but not strong enough to overcome its longer-term record, which is worse than expected even given the fund's risk attributes. The fund is being removed from coverage.

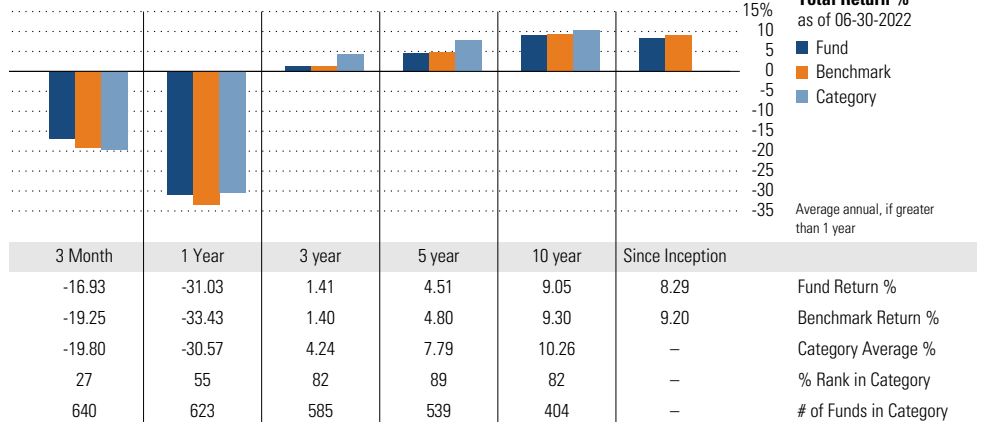
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Medium Risk	03-31-2022

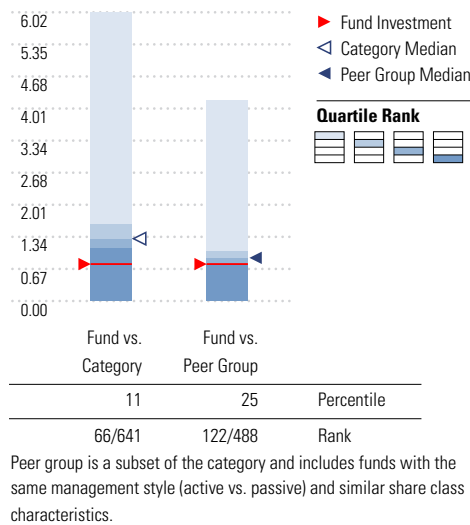
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.08	-	2.48
Beta	0.95	-	0.95
R-Squared	95.03	-	90.14
Standard Deviation	24.15	24.74	24.84
Sharpe Ratio	0.15	0.16	0.25
Tracking Error	5.51	-	8.05
Information Ratio	0.00	-	0.29
Up Capture Ratio	98.63	-	100.54
Down Capture Ratio	98.60	-	93.52

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	21.24	15.94	19.67
Price/Book Ratio	3.52	3.50	3.39
Geom Avg Mkt Cap \$B	3.39	2.34	4.26
ROE	18.19	9.41	13.34

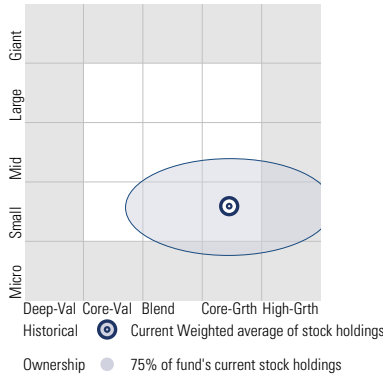
# Carillon Eagle Small Cap Growth I HSIIX

Morningstar Category  
Small Growth

Morningstar Index  
Russell 2000 Growth TR USD

## Style Analysis as of 06-30-2022

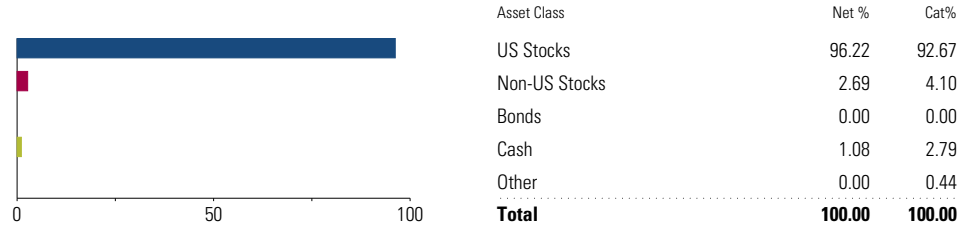
Morningstar Style Box™



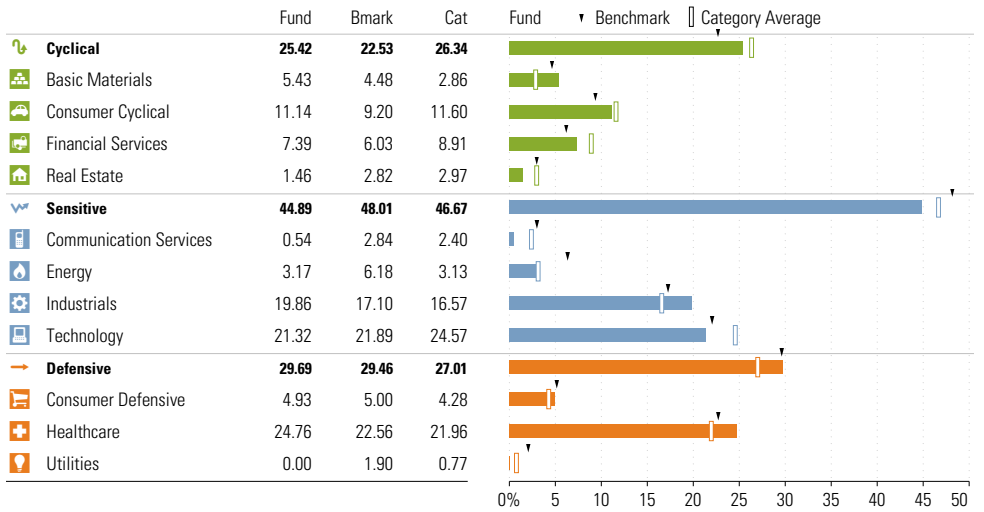
## Style Breakdown



## Asset Allocation as of 06-30-2022



## Sector Weighting as of 06-30-2022



## Top 15 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Quaker Houghton	3.32	3.32	-34.85	Basic Materials
⊖ Landstar System Inc	3.27	6.60	-17.37	Industrials
⊖ Viper Energy Partners LP Common Units	3.14	9.73	30.55	Energy
⊕ Silicon Laboratories Inc	3.03	12.76	-32.07	Technology
⊖ Everi Holdings Inc	2.75	15.51	-23.61	Consumer Cyclical
⊕ The Simply Good Foods Co	2.72	18.23	-9.14	Consumer Defensive
⊖ Ritchie Bros Auctioneers Inc	2.69	20.92	9.01	Industrials
⊖ Chart Industries Inc	2.64	23.56	4.95	Industrials
⊕ Halozyme Therapeutics Inc	2.60	26.16	9.43	Healthcare
⊖ PJT Partners Inc Class A	2.20	28.36	-4.47	Financial Services
⊖ Summit Materials Inc A	2.05	30.41	-41.98	Basic Materials
⊖ Woodward Inc	1.97	32.38	-15.16	Industrials
⊕ II-VI Inc	1.75	34.13	-25.44	Technology
⊕ Merit Medical Systems Inc	1.72	35.85	-12.89	Healthcare
⊖ Lattice Semiconductor Corp	1.68	37.53	-37.06	Technology

Total Holdings 96

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# Delaware Small Cap Value Instl DEVIX

**Morningstar Category**  
Small Value

**Morningstar Index**  
Russell 2000 Value TR USD

## Portfolio Manager(s)

Christopher Beck since 05-1997  
Steven Catricks since 07-2012  
Kelley Carabasi since 07-2012  
Kent Madden since 07-2012  
Michael Foley since 07-2019

## Quantitative Screens

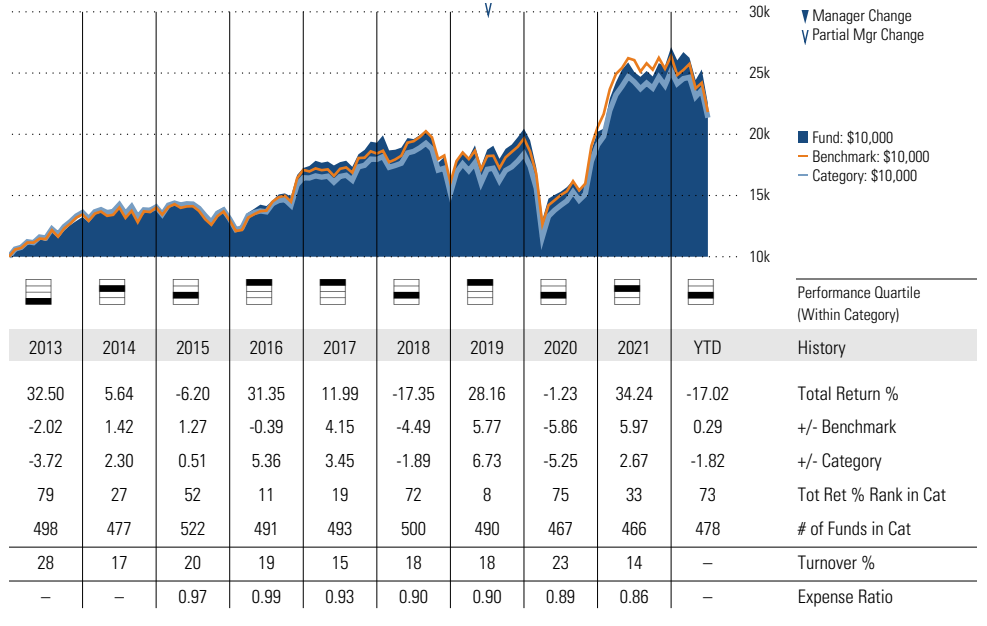
✔ **Performance:** The fund has finished in the Small Value category's top three quartiles in 9 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 25.18 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.86 is 25.22% lower than the Small Value category average.

## Growth of \$10,000



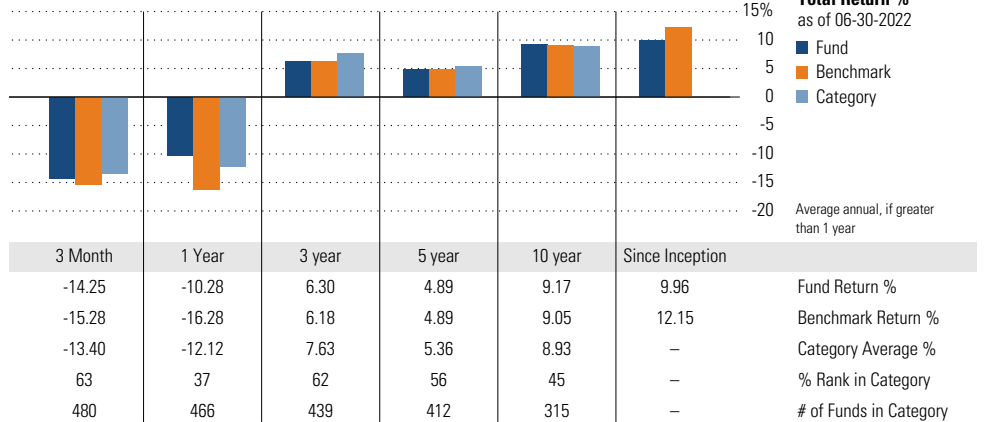
## Morningstar Investment Management LLC Analysis

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.

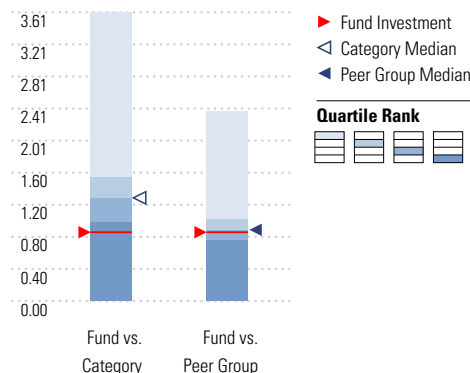
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Medium Risk	03-31-2022

## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.33	-	1.18
Beta	0.99	-	1.00
R-Squared	95.25	-	94.61
Standard Deviation	25.74	25.46	26.04
Sharpe Ratio	0.35	0.34	0.38
Tracking Error	5.62	-	6.34
Information Ratio	0.02	-	0.15
Up Capture Ratio	98.87	-	100.19
Down Capture Ratio	98.35	-	97.21

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	11.95	9.61	10.58
Price/Book Ratio	1.69	1.19	1.41
Geom Avg Mkt Cap \$B	4.44	1.72	3.51
ROE	15.11	7.65	14.54

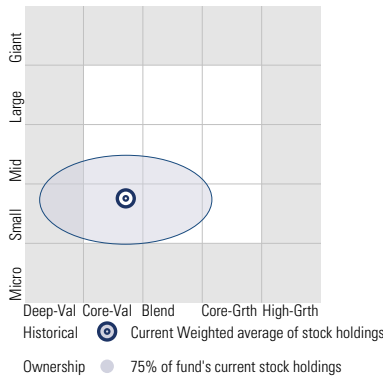
# Delaware Small Cap Value Instl DEVIX

**Morningstar Category**  
Small Value

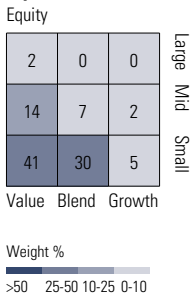
**Morningstar Index**  
Russell 2000 Value TR USD

## Style Analysis as of 06-30-2022

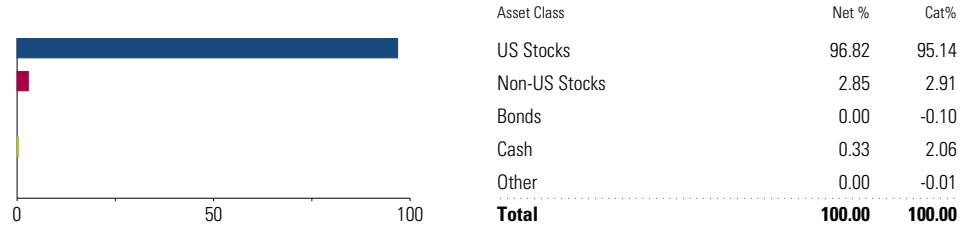
Morningstar Style Box™



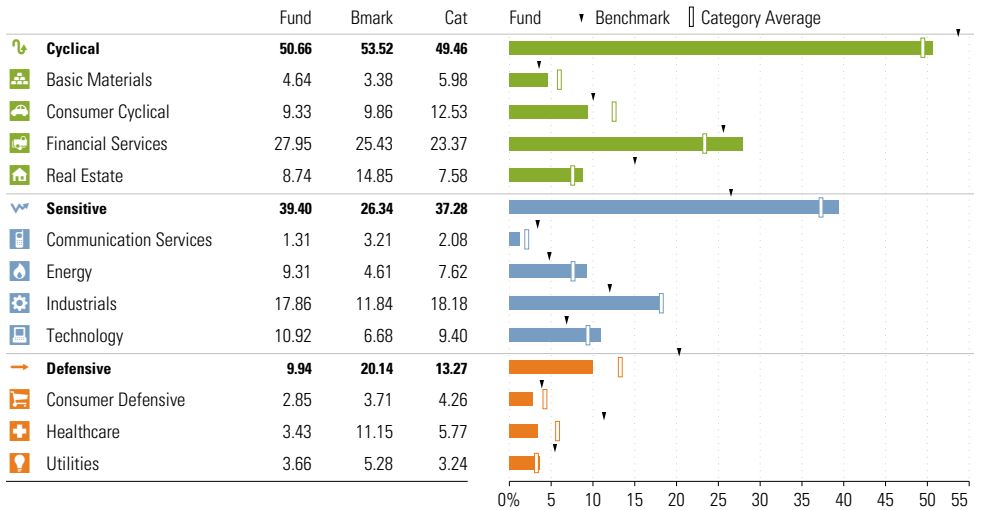
## Style Breakdown



## Asset Allocation as of 06-30-2022



## Sector Weighting as of 06-30-2022



## Top 15 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
East West Bancorp Inc	2.69	2.69	-16.62	Financial Services
Webster Financial Corp	2.64	5.33	-23.08	Financial Services
Stifel Financial Corp	2.19	7.52	-19.60	Financial Services
Louisiana-Pacific Corp	2.17	9.69	-32.55	Industrials
Hancock Whitney Corp	2.05	11.73	-10.30	Financial Services
Western Alliance Bancorp	1.92	13.65	-33.77	Financial Services
WESCO International Inc	1.86	15.52	-18.61	Industrials
MasTec Inc	1.85	17.36	-22.35	Industrials
CNX Resources Corp	1.74	19.10	19.71	Energy
American Equity Investment Life Holding Co	1.63	20.73	-6.04	Financial Services
Atkore Inc	1.60	22.33	-25.34	Industrials
Tower Semiconductor Ltd	1.60	23.93	16.38	Technology
F N B Corp	1.55	25.48	-8.49	Financial Services
Magnolia Oil & Gas Corp Class A	1.54	27.02	12.29	Energy
Selective Insurance Group Inc	1.53	28.55	6.79	Financial Services

**Total Holdings 113**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Federated Hermes Govt Ultrashort IS FGUSX

**Morningstar Category**  
Ultrashort Bond

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

## Portfolio Manager(s)

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

## Quantitative Screens

✗ **Performance:** The fund has finished in the Ultrashort Bond category's top three quartiles in 5 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 24.99 years.

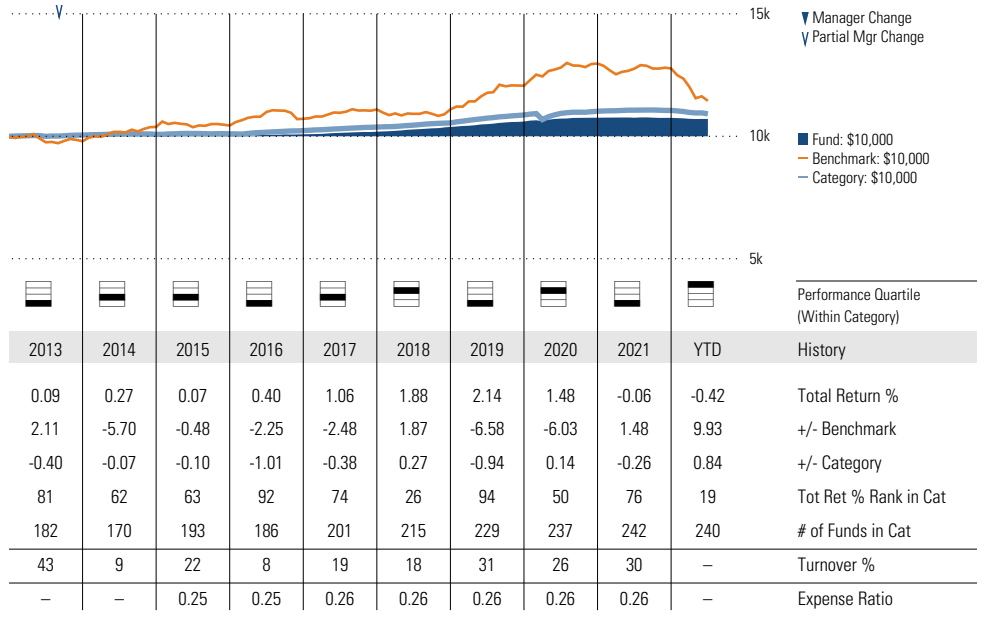
Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.26 is 44.68% lower than the Ultrashort Bond category average.

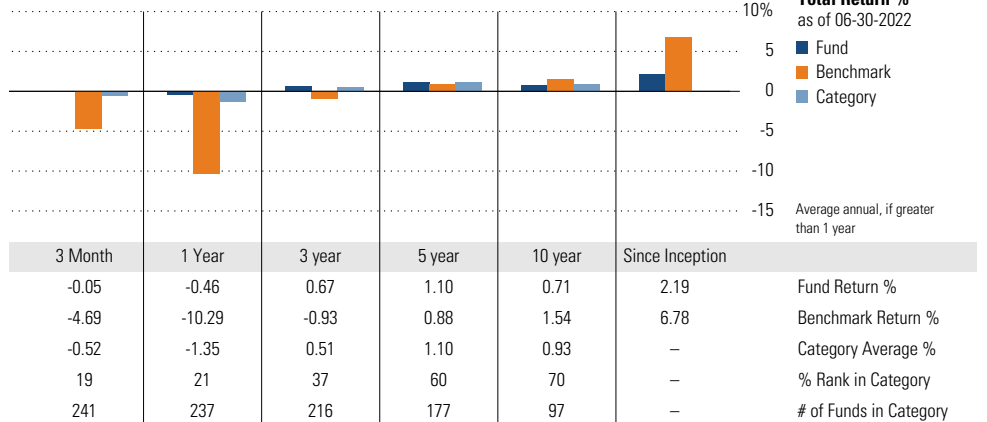
## Morningstar Investment Management LLC Analysis

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

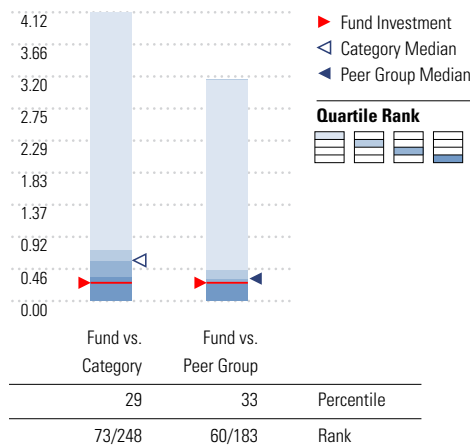
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.73	-	0.61
Beta	0.07	-	0.15
R-Squared	34.30	-	18.16
Standard Deviation	0.55	4.56	1.87
Sharpe Ratio	0.19	-0.31	-0.06
Tracking Error	4.26	-	4.39
Information Ratio	0.38	-	0.32
Up Capture Ratio	14.01	-	25.90
Down Capture Ratio	1.35	-	14.87

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	0.36	4.43	0.84
Avg Eff Maturity	2.55	-	2.01

# Federated Hermes Govt Ultrashort IS FGUSX

**Morningstar Category**  
Ultrashort Bond

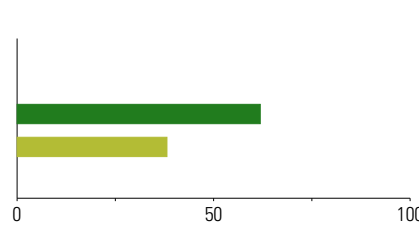
**Morningstar Index**  
Bloomberg US Agg Bond TR USD

**Style Analysis** as of 06-30-2022

**Style Breakdown**



**Asset Allocation** as of 06-30-2022

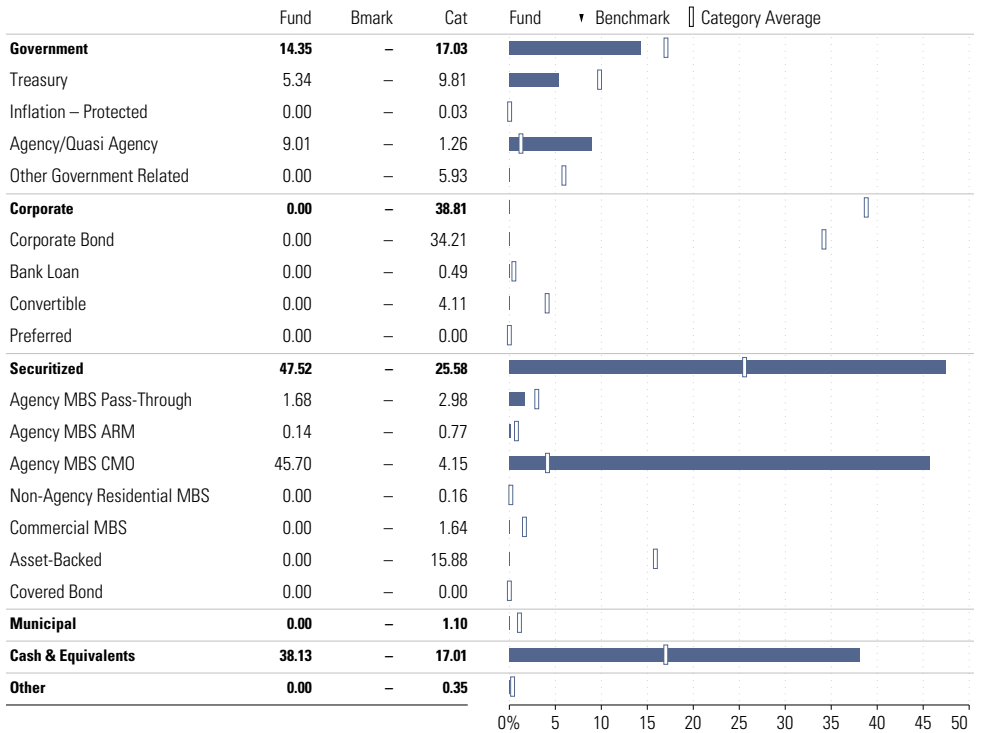


Asset Class	Net %	Cat%
US Stocks	0.00	0.00
Non-US Stocks	0.00	0.00
Bonds	61.87	80.56
Cash	38.13	15.18
Other	0.00	4.25
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Credit Rating Breakdown**

	Fund	Bmark	Cat
AAA	100.00	3.53	25.22
AA	0.00	74.59	6.37
A	0.00	10.82	20.89
BBB	0.00	8.32	27.37
BB	0.00	0.28	3.05
B	0.00	0.00	3.23
Below B	0.00	0.00	0.50
Not Rated	0.00	2.46	13.37

**Sector Weighting** as of 06-30-2022



**Top 10 Holdings** as of 06-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Novasc Repo 1 Repo	04-2022	23.03	23.03	-
⊕ Bofam Repo 1 Repo	04-2022	12.06	35.09	-
⊕ Government National Mortgage Association 0.74857%	07-2050	6.50	41.59	-
Federal Home Loan Banks 0.4%	06-2024	4.40	45.99	-
⊖ Federal National Mortgage Association 0.95657%	08-2059	2.45	48.44	-
⊖ Federal Home Loan Mortgage Corporation 0.90657%	09-2049	2.08	50.52	-
⊖ Federal National Mortgage Association 0.90657%	06-2050	2.04	52.55	-
⊖ Federal Home Loan Mortgage Corporation 0.90657%	01-2050	1.76	54.31	-
⊖ Government National Mortgage Association 2.26188%	03-2067	1.70	56.02	-
⊖ Government National Mortgage Association 0.82%	02-2065	1.68	57.70	-

**Total Holdings 222**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# Invesco Balanced-Risk Commodity Strat R6 IBRFX

**Morningstar Category**  
Commodities Broad Basket

**Morningstar Index**  
Bloomberg Commodity TR USD

## Portfolio Manager(s)

Chris Devine since 11-2010  
Christian Ulrich since 11-2010  
Mark Ahnrud since 11-2010  
Scott Hixon since 11-2010  
Scott Wolle since 11-2010

## Quantitative Screens

✔ **Performance:** The fund has finished in the Commodities Broad Basket category's top three quartiles in 6 of the 9 years it's been in existence.

✔ **Management:** The fund's management has been in place for 11.59 years.

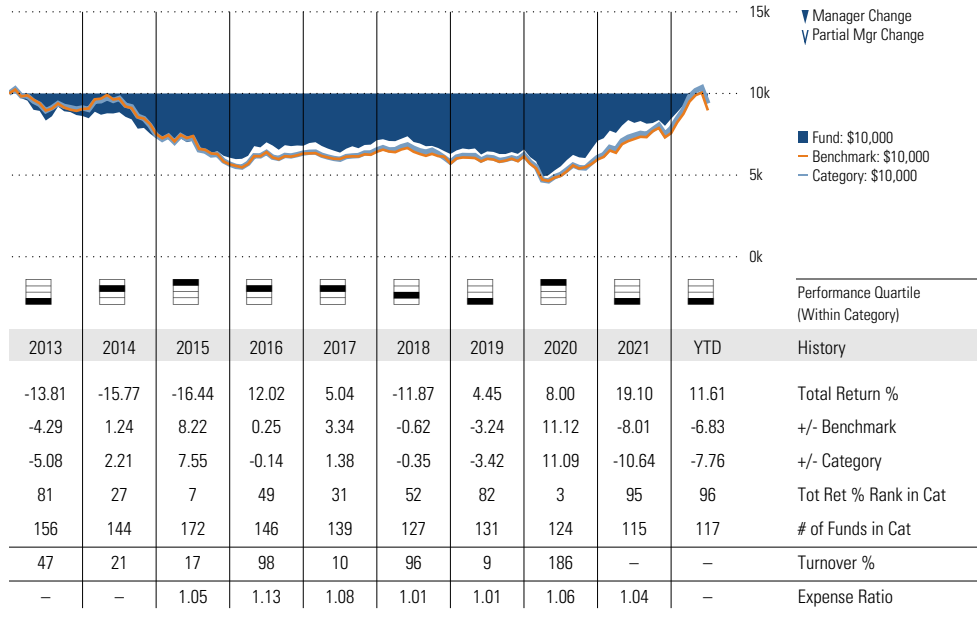
Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 1.11 is 5.71% higher than the Commodities Broad Basket category average.

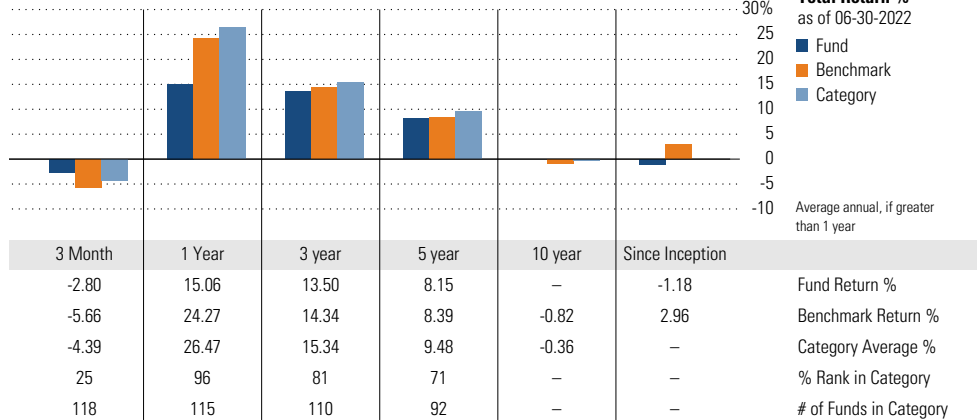
## Morningstar Investment Management LLC Analysis

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.

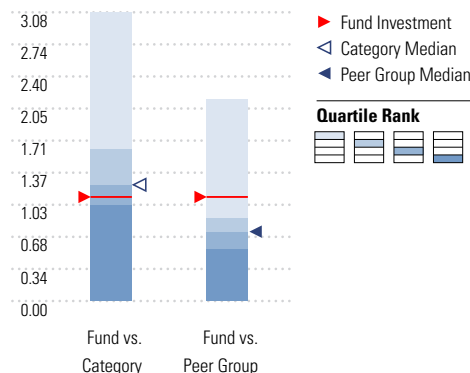
## Growth of \$10,000



## 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	1.20	-	0.69
Beta	0.86	-	1.04
R-Squared	80.50	-	86.47
Standard Deviation	17.35	18.00	20.37
Sharpe Ratio	0.78	0.80	0.79
Tracking Error	8.04	-	7.44
Information Ratio	-0.10	-	0.20
Up Capture Ratio	88.43	-	104.68
Down Capture Ratio	84.92	-	103.93

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	-	-	-
Price/Book Ratio	-	-	1.66
Geom Avg Mkt Cap \$B	-	-	30.45
ROE	-	-	18.03

# Invesco Balanced-Risk Commodity Strat R6 IBRFX

**Morningstar Category**  
Commodities Broad Basket

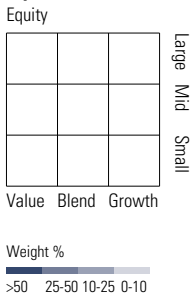
**Morningstar Index**  
Bloomberg Commodity TR USD

## Style Analysis as of 06-30-2022

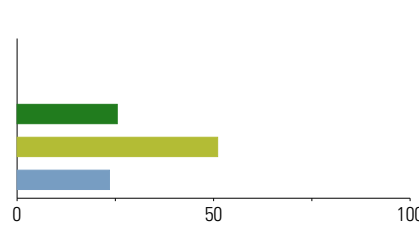
Morningstar Style Box™



## Style Breakdown

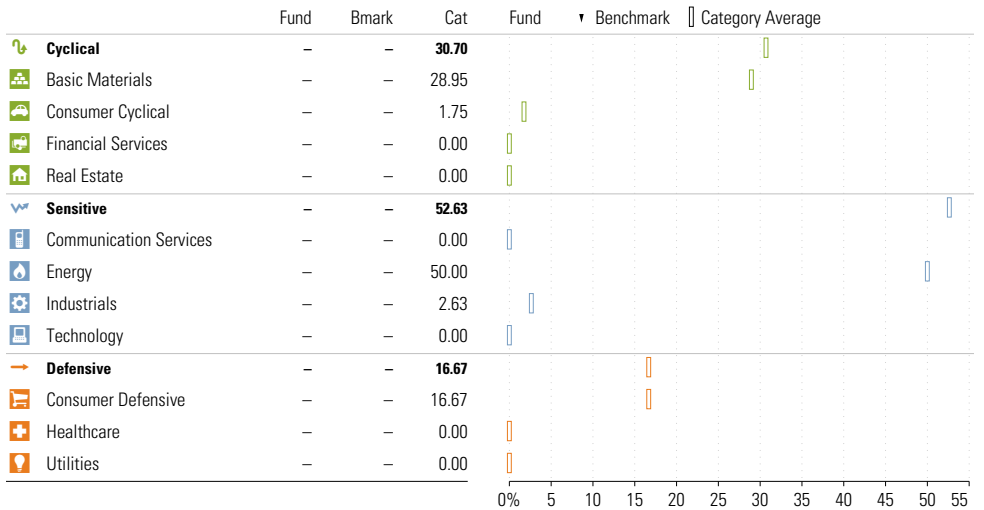


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	0.00	1.83
Non-US Stocks	0.00	0.90
Bonds	25.48	44.97
Cash	51.03	34.19
Other	23.50	18.11
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## Top 15 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Invesco Cayman Commodity Fund Iii Hf	23.50	23.50	-	-
⊖ Invesco Shrt-Trm Inv Treasury Instl	17.32	40.82	-	-
⊖ Invesco Shrt-Trm Inv Gov&Agcy Instl	15.16	55.98	-	-
⊖ Invesco Shrt-Trm Inv Liq Assets Instl	10.75	66.73	-	-
⊕ United States Treasury Notes 0.98785%	6.56	73.30	-	-
⊕ Usd Currency Cash	6.48	79.78	-	-
United States Treasury Notes 1.11785%	5.75	85.54	-	-
United States Treasury Notes 1.04785%	5.73	91.27	-	-
United States Treasury Notes 0.97587%	5.72	96.98	-	-
United States Treasury Bills 0%	4.28	101.26	-	-
United States Treasury Bills 0%	4.27	105.54	-	-
Citigroup Global Markets Holdings Inc. 0.01%	3.12	108.66	-	-
Societe Generale S.A. 0.1%	1.77	110.43	-	-
Barclays Bank plc 0.1%	1.29	111.72	-	-
Barclays Bank plc 0.01%	1.24	112.97	-	-

**Total Holdings 15**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Invesco Oppenheimer International Gr Y OIGYX

**Morningstar Category**  
Foreign Large Growth

**Morningstar Index**  
MSCI EAFE NR USD

## Portfolio Manager(s)

George Evans since 03-1996

Robert Dunphy since 03-2012

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 26.28 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 0.85 is 19.05% lower than the Foreign Large Growth category average.

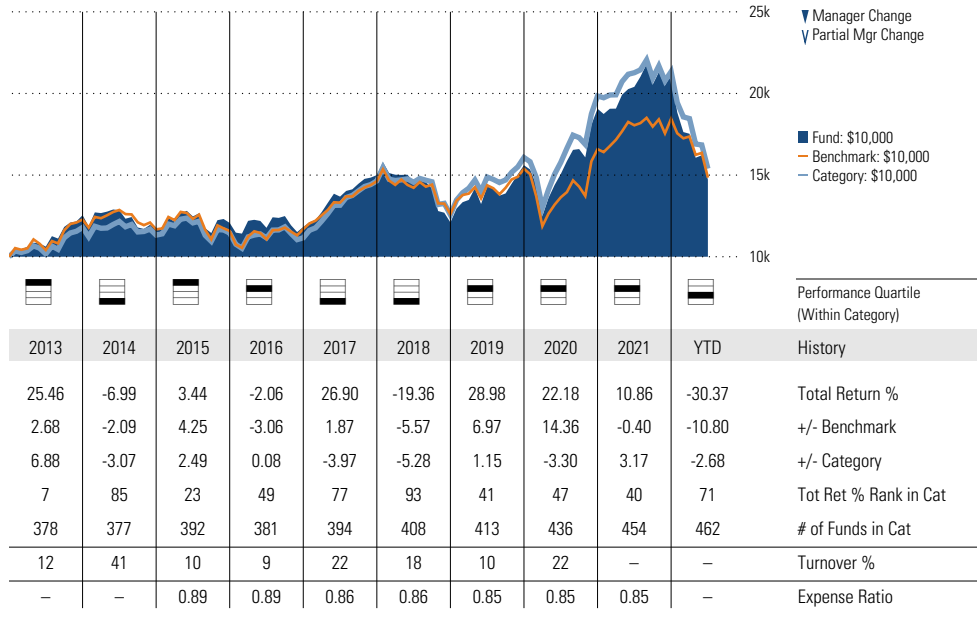
## Morningstar Investment Management LLC Analysis

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

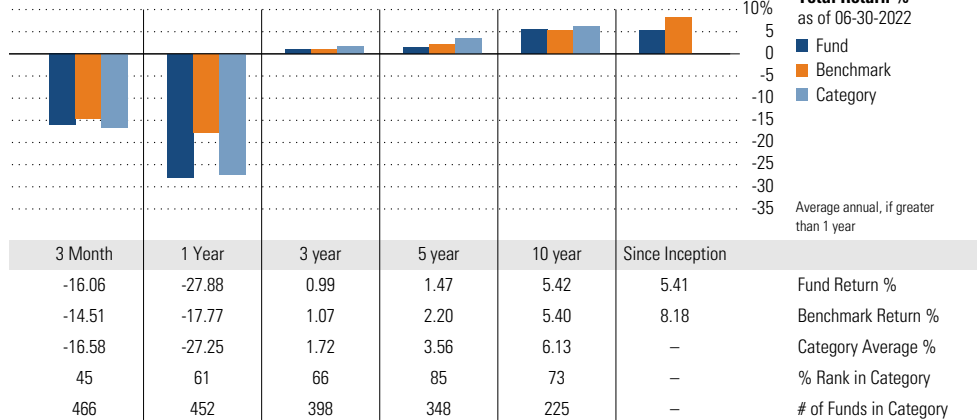
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022

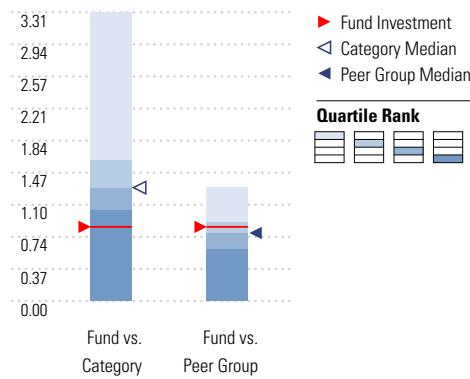
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	0.21	-	0.76
Beta	0.99	-	0.93
R-Squared	85.37	-	80.60
Standard Deviation	19.31	18.01	18.75
Sharpe Ratio	0.12	0.12	0.14
Tracking Error	7.39	-	8.38
Information Ratio	-0.01	-	0.06
Up Capture Ratio	109.16	-	99.97
Down Capture Ratio	109.50	-	98.29

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	29.13	12.65	19.00
Price/Book Ratio	4.67	1.55	2.80
Geom Avg Mkt Cap \$B	33.49	40.94	45.95
ROE	25.55	18.36	20.88

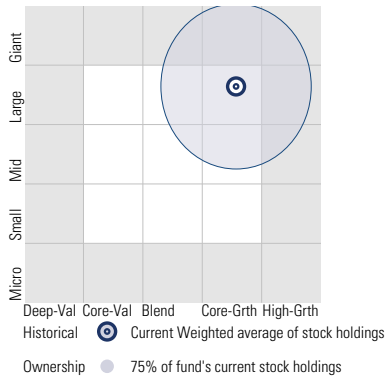
# Invesco Oppenheimer International Gr Y OIGYX

**Morningstar Category**  
Foreign Large Growth

**Morningstar Index**  
MSCI EAFE NR USD

## Style Analysis as of 06-30-2022

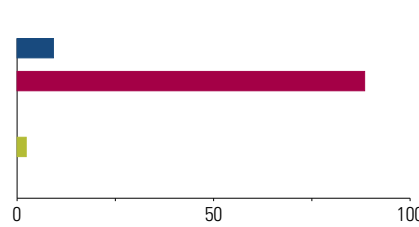
Morningstar Style Box™



## Style Breakdown

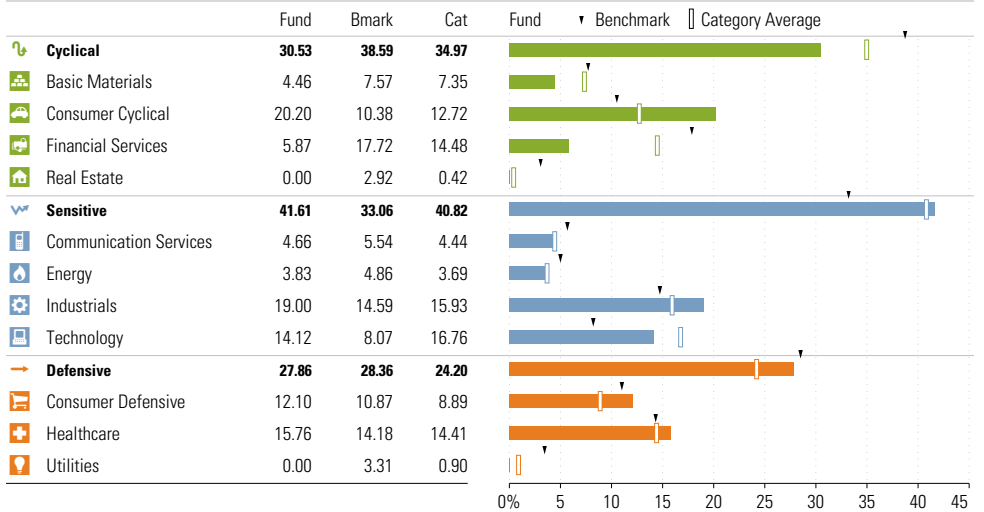


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	9.24	7.40
Non-US Stocks	88.43	88.63
Bonds	0.00	0.12
Cash	2.32	3.37
Other	0.00	0.48
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## World Regions % Equity 06-30-2022



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	17.55	26.44	Americas	15.78	15.78	Greater Europe	66.66	57.78	Developed Markets	94.90
Japan	7.82	10.94	North America	15.78	13.48	United Kingdom	20.79	10.84	Emerging Markets	5.10
Australasia	2.72	1.69	Central/Latin	0.00	2.30	W euro-ex UK	45.87	46.17	Not Available	0.00
Asia-4 Tigers	1.91	6.57				Emrgng Europe	0.00	0.04		
Asia-ex 4 Tigers	5.10	7.24				Africa	0.00	0.73		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Novo Nordisk A/S Class B	3.52	3.52	7.79	Healthcare
Reliance Industries Ltd	3.52	7.04	9.61	Energy
Hermes International SA	3.21	10.25	-30.01	Consumer Cyclical
ASML Holding NV	2.64	12.89	-34.97	Technology
Epiroc Ab	2.58	15.46	-	-
Alimentation Couche-Tard Inc Shs -A- Multiple Voting	2.55	18.01	-6.78	Consumer Cyclical
LVMH Moet Hennessy Louis Vuitton SE	2.52	20.54	-19.63	Consumer Cyclical
Swedish Match AB	2.40	22.94	29.31	Consumer Defensive
London Stock Exchange Group PLC	2.37	25.31	11.14	Financial Services
Compass Group PLC	2.35	27.66	3.17	Consumer Cyclical

**Total Holdings 90**

⊕ Increase ⊖ Decrease ✱ New to Portfolio



# Loomis Sayles Bond N LSBNX

**Morningstar Category**  
Multisector Bond

**Morningstar Index**  
Bloomberg US Universal TR USD

## Portfolio Manager(s)

Matthew Eagan since 02-2007  
Elaine Stokes since 02-2007  
Brian Kennedy since 06-2016

## Quantitative Screens

✔ **Performance:** The fund has finished in the Multisector Bond category's top three quartiles in 6 of the 8 years it's been in existence.

✔ **Management:** The fund's management has been in place for 15.42 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.61 is 39% lower than the Multisector Bond category average.

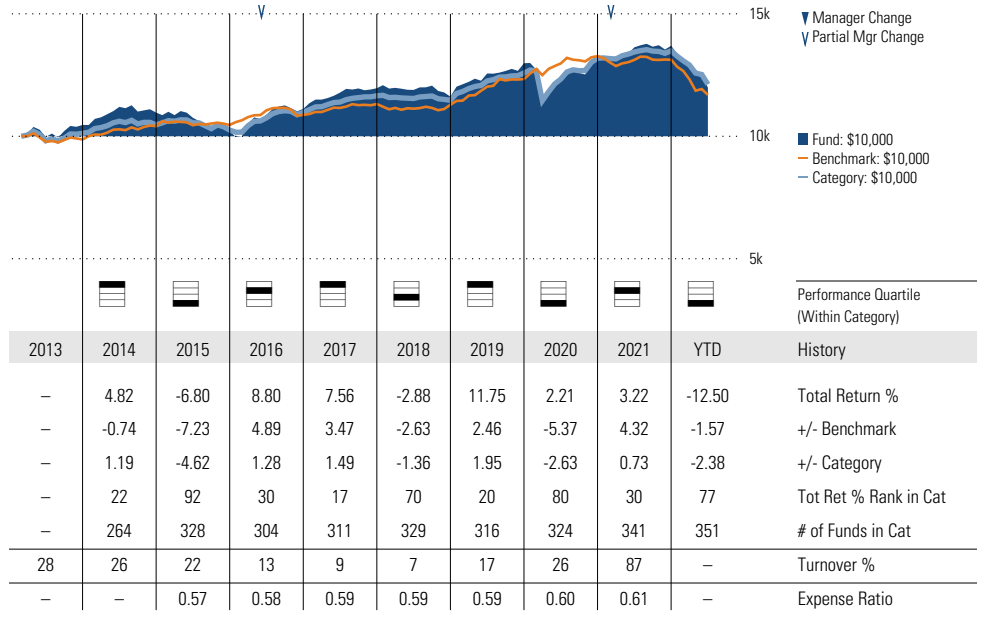
## Morningstar Investment Management LLC Analysis

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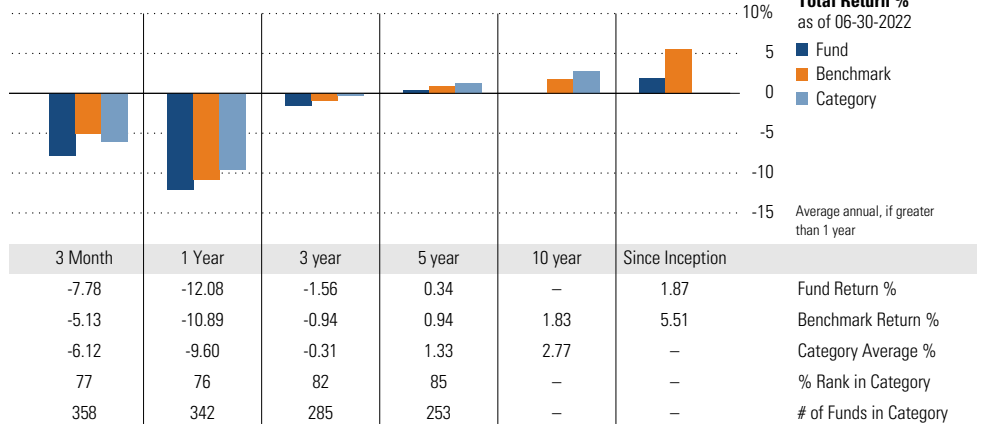
## ESG Metrics

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

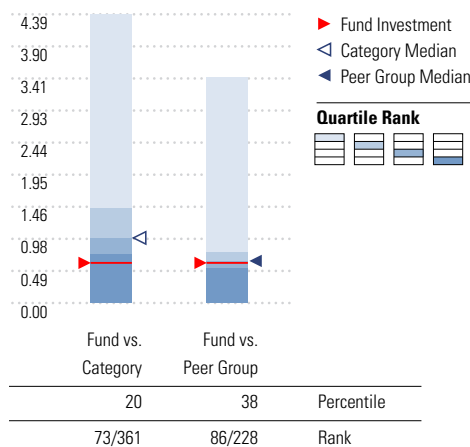
## Growth of \$10,000



## 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	-0.22	-	1.02
Beta	1.18	-	1.09
R-Squared	41.75	-	42.50
Standard Deviation	8.55	4.69	8.32
Sharpe Ratio	-0.21	-0.30	-0.05
Tracking Error	6.58	-	6.53
Information Ratio	-0.09	-	0.15
Up Capture Ratio	118.76	-	112.99
Down Capture Ratio	125.35	-	101.84

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	3.90	4.55	3.96
Avg Eff Maturity	6.48	7.69	6.98

# Loomis Sayles Bond N LSBNX

**Morningstar Category**  
Multisector Bond

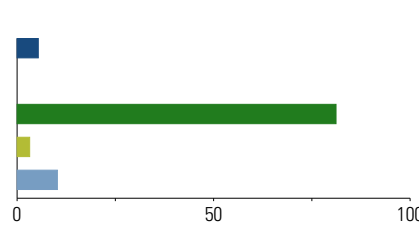
**Morningstar Index**  
Bloomberg US Universal TR USD

## Style Analysis as of 06-30-2022

### Style Breakdown



## Asset Allocation as of 06-30-2022

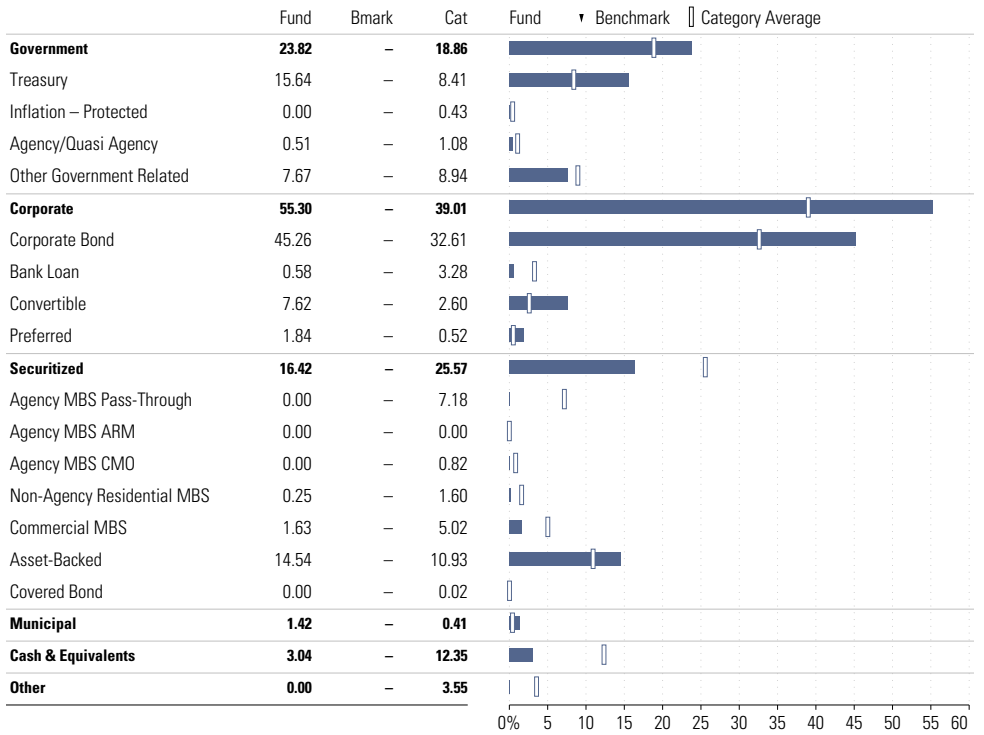


Asset Class	Net %	Cat%
US Stocks	5.39	1.93
Non-US Stocks	0.00	0.17
Bonds	81.15	88.82
Cash	3.20	6.86
Other	10.25	2.22
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

### Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	17.81	67.64	22.50
AA	1.71	3.23	4.19
A	6.34	10.03	8.81
BBB	34.66	10.89	21.16
BB	16.00	3.19	16.59
B	10.10	3.64	15.03
Below B	0.57	1.38	6.11
Not Rated	12.82	0.00	5.61

## Sector Weighting as of 06-30-2022



## Top 10 Holdings as of 06-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Ultra 10 Year US Treasury Note Future Sept 22	09-2022	10.62	10.62	-
⊕ 10 Year Treasury Note Future Sept 22	09-2022	8.08	18.70	-
United States Treasury Notes 0.125%	06-2023	4.33	23.03	-
⊖ United States Treasury Bills 0.01%	07-2022	3.06	26.09	-
United States Treasury Notes 0.125%	01-2023	3.05	29.14	-
United States Treasury Notes 0.125%	02-2023	2.57	31.70	-
DISH Network Corporation 3.375%	08-2026	2.29	33.99	-
United States Treasury Notes 1.5%	02-2024	1.68	35.67	-
⊖ TOBACCO SETTLEMENT FING CORP VA 6.706%	06-2046	1.49	37.16	-
United States Treasury Notes 0.5%	11-2023	1.22	38.38	-

**Total Holdings 606**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# MFS Growth R4 MFEJX

**Morningstar Category**  
Large Growth

**Morningstar Index**  
Russell 1000 Growth TR USD

## Portfolio Manager(s)

Eric Fischman since 04-2002  
Paul Gordon since 07-2017  
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 20.26 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 0.59 is 38.54% lower than the Large Growth category average.

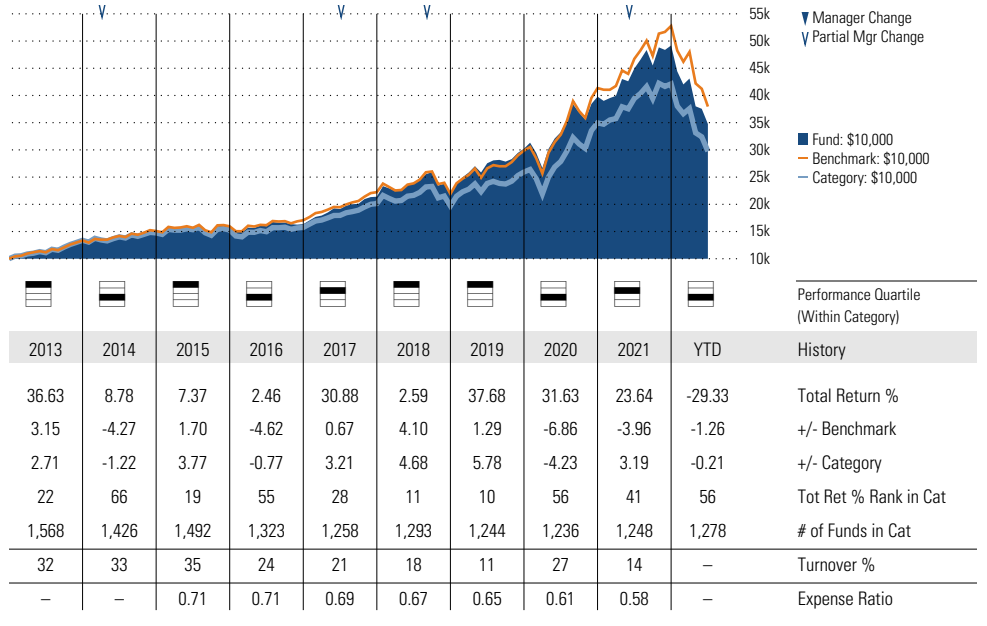
## Morningstar Investment Management LLC Analysis

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.

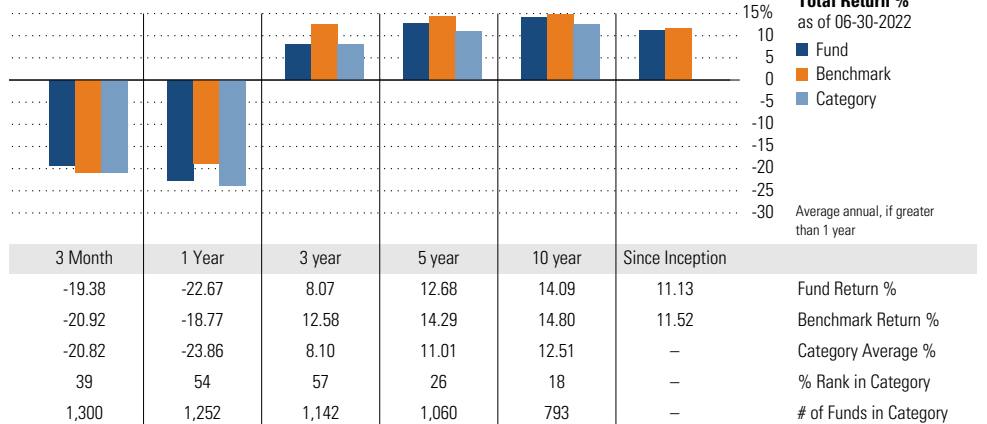
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	2-Basic	02-15-2022

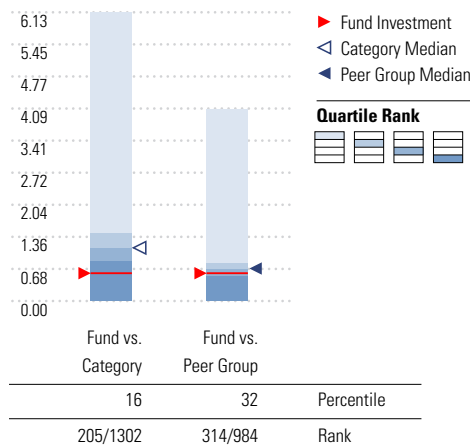
## Growth of \$10,000



## 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	-3.31	-	-3.87
Beta	0.92	-	0.98
R-Squared	97.66	-	92.23
Standard Deviation	19.71	21.09	21.51
Sharpe Ratio	0.46	0.64	0.44
Tracking Error	3.42	-	6.03
Information Ratio	-1.32	-	-0.87
Up Capture Ratio	85.60	-	86.89
Down Capture Ratio	96.20	-	98.97

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	32.55	24.98	23.80
Price/Book Ratio	7.33	8.79	6.54
Geom Avg Mkt Cap \$B	246.35	250.47	284.82
ROE	35.04	42.14	37.75

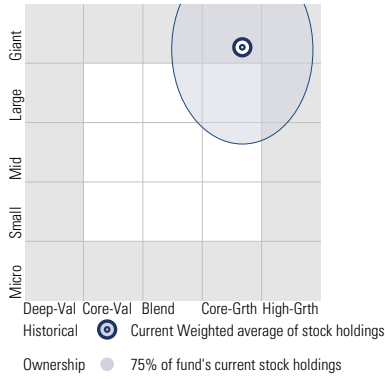
# MFS Growth R4 MFEJX

**Morningstar Category**  
Large Growth

**Morningstar Index**  
Russell 1000 Growth TR USD

## Style Analysis as of 06-30-2022

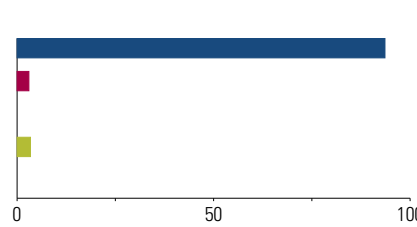
Morningstar Style Box™



## Style Breakdown

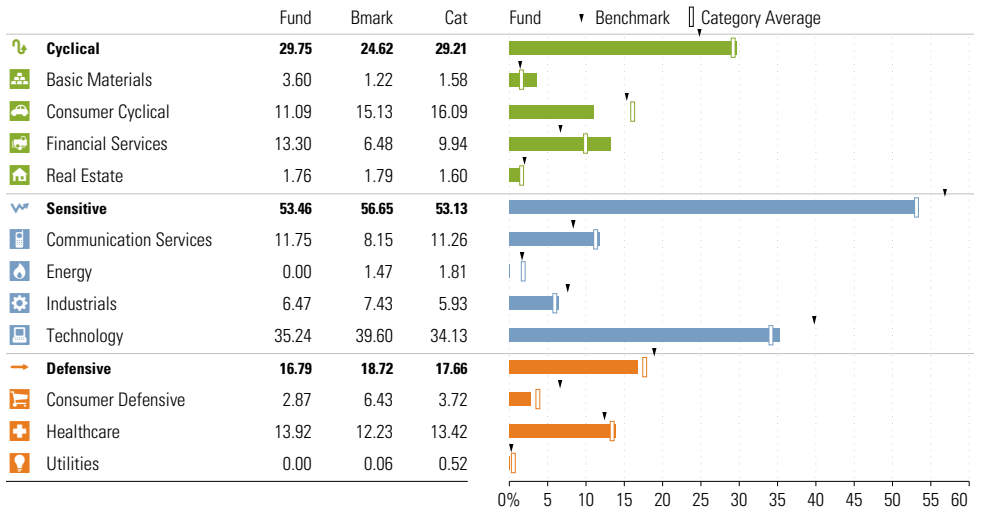


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	93.60	93.74
Non-US Stocks	3.00	4.05
Bonds	0.00	-0.01
Cash	3.40	1.71
Other	0.00	0.51
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## Top 15 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	12.10	12.10	-23.27	Technology
Amazon.com Inc	6.84	18.94	-36.29	Consumer Cyclical
Alphabet Inc Class A	5.85	24.79	-24.78	Communication Svc
Apple Inc	5.24	30.03	-22.75	Technology
Mastercard Inc Class A	3.60	33.62	-11.93	Financial Services
Currency Cash CASH_USD	3.40	37.02	-	-
Adobe Inc	3.31	40.33	-35.45	Technology
Visa Inc Class A	2.93	43.26	-8.80	Financial Services
NVIDIA Corp	2.42	45.68	-48.43	Technology
Intuit Inc	2.32	48.00	-39.87	Technology
Thermo Fisher Scientific Inc	2.30	50.30	-18.49	Healthcare
Danaher Corp	2.30	52.60	-22.79	Healthcare
Alphabet Inc Class C	1.77	54.37	-24.40	Communication Svc
Abbott Laboratories	1.76	56.13	-22.13	Healthcare
Sherwin-Williams Co	1.73	57.86	-36.08	Basic Materials

**Total Holdings 71**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard 500 Index Admiral VFIAX

**Morningstar Category**  
Large Blend

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

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 6.18 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.04 is 95% lower than the Large Blend category average.

## Morningstar Investment Management LLC Analysis

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

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

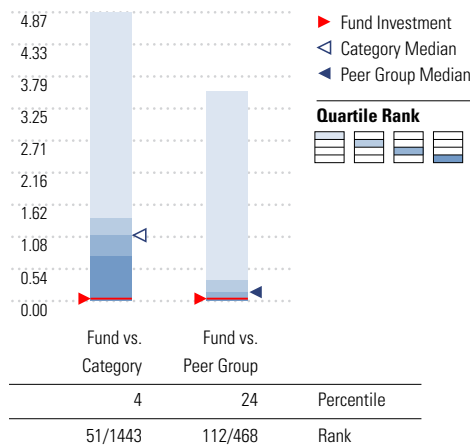
## Growth of \$10,000



## 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	-0.03	-	-1.37
Beta	1.00	-	0.96
R-Squared	100.00	-	94.93
Standard Deviation	18.64	18.64	18.43
Sharpe Ratio	0.60	0.60	0.50
Tracking Error	0.01	-	3.92
Information Ratio	-3.27	-	-1.04
Up Capture Ratio	99.94	-	93.13
Down Capture Ratio	100.06	-	98.50

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	18.45	18.44	18.70
Price/Book Ratio	3.53	3.53	4.24
Geom Avg Mkt Cap \$B	172.63	172.47	216.36
ROE	32.86	32.85	36.39

# Vanguard 500 Index Admiral VFIAX

**Morningstar Category**  
Large Blend

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

## Style Analysis as of 06-30-2022

Morningstar Style Box™



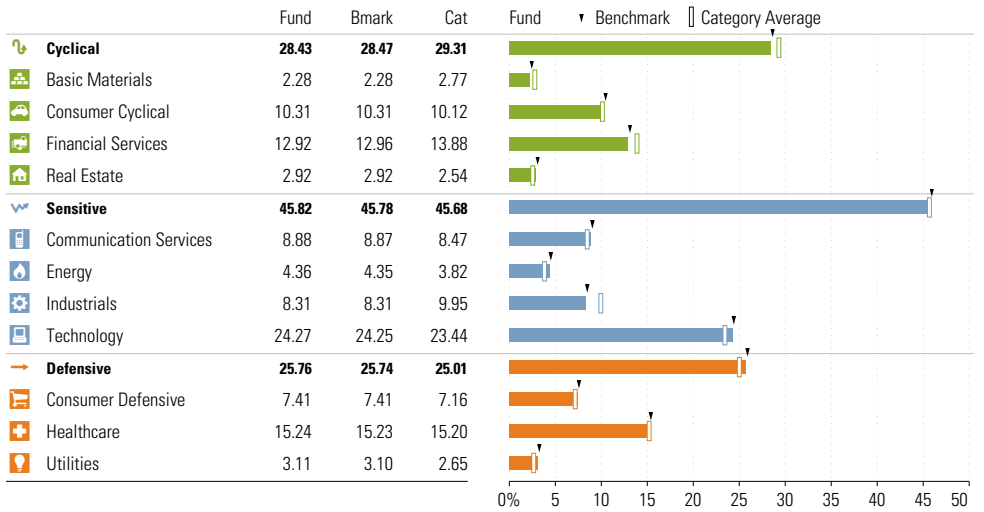
## Style Breakdown



## Asset Allocation as of 06-30-2022



## Sector Weighting as of 06-30-2022



## Top 15 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Apple Inc	6.55	6.55	-22.75	Technology
⊕ Microsoft Corp	5.98	12.53	-23.27	Technology
⊕ Amazon.com Inc	2.90	15.43	-36.29	Consumer Cyclical
⊕ Alphabet Inc Class A	2.04	17.47	-24.78	Communication Svc
⊕ Alphabet Inc Class C	1.88	19.35	-24.40	Communication Svc
⊕ Tesla Inc	1.76	21.11	-36.28	Consumer Cyclical
⊕ Berkshire Hathaway Inc Class B	1.54	22.65	-8.69	Financial Services
⊕ UnitedHealth Group Inc	1.50	24.15	2.91	Healthcare
⊕ Johnson & Johnson	1.46	25.61	5.04	Healthcare
⊕ NVIDIA Corp	1.18	26.79	-48.43	Technology
⊕ Meta Platforms Inc Class A	1.15	27.94	-52.06	Communication Svc
⊕ Exxon Mobil Corp	1.12	29.07	42.83	Energy
⊕ Procter & Gamble Co	1.07	30.14	-11.01	Consumer Defensive
⊕ JPMorgan Chase & Co	1.03	31.17	-27.62	Financial Services
⊕ Visa Inc Class A	1.00	32.18	-8.80	Financial Services

**Total Holdings 506**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard International Value Inv VTRIX

**Morningstar Category**  
Foreign Large Value

**Morningstar Index**  
MSCI EAFE NR USD

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 12.1 years.

✔ **Style:** The fund has landed in its primary style box — Large Value — 83.33 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.36 is 63.64% lower than the Foreign Large Value category average.

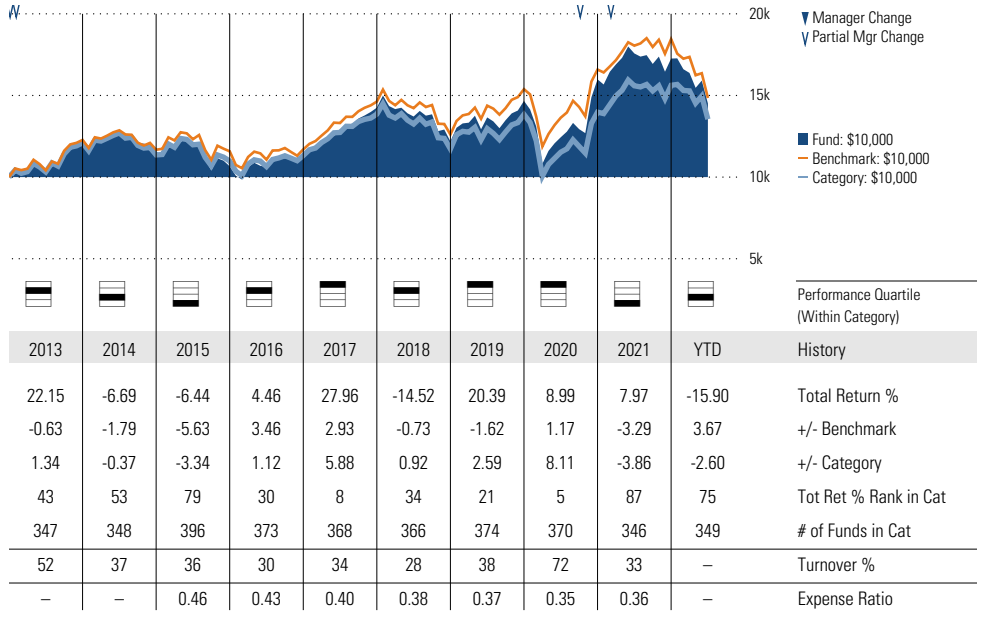
## Morningstar Investment Management LLC Analysis

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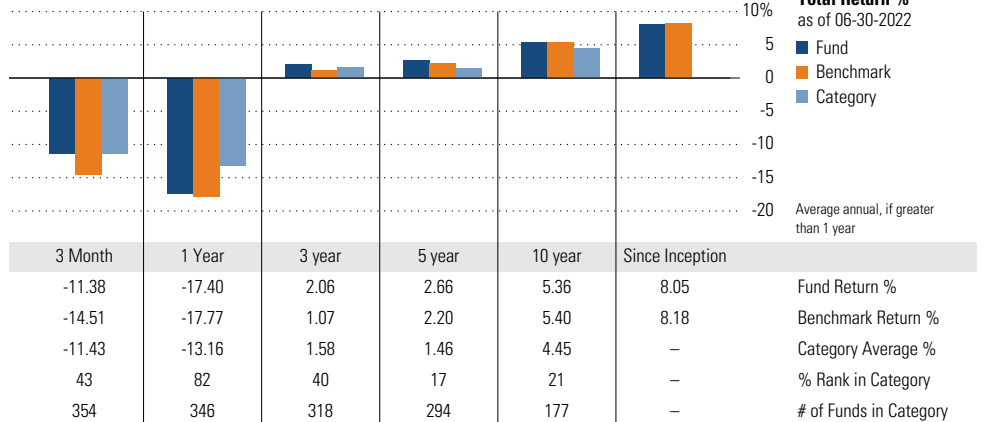
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2022
Carbon Risk Score	Medium Risk	03-31-2022

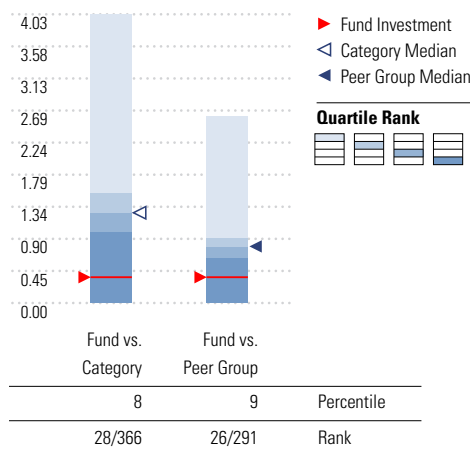
## Growth of \$10,000



## 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	1.18	-	0.83
Beta	1.06	-	1.06
R-Squared	92.11	-	89.34
Standard Deviation	19.95	18.01	20.26
Sharpe Ratio	0.17	0.12	0.15
Tracking Error	5.71	-	6.94
Information Ratio	0.17	-	0.07
Up Capture Ratio	107.47	-	107.17
Down Capture Ratio	103.40	-	105.01

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	13.50	12.65	9.24
Price/Book Ratio	1.52	1.55	1.12
Geom Avg Mkt Cap \$B	32.18	40.94	30.98
ROE	14.40	18.36	15.67

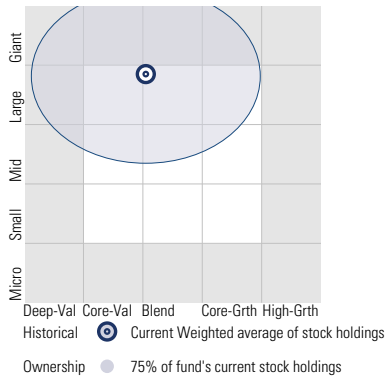
# Vanguard International Value Inv VTRIX

**Morningstar Category**  
Foreign Large Value

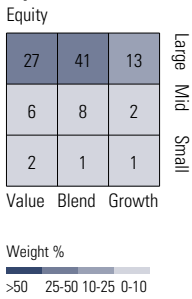
**Morningstar Index**  
MSCI EAFE NR USD

## Style Analysis as of 06-30-2022

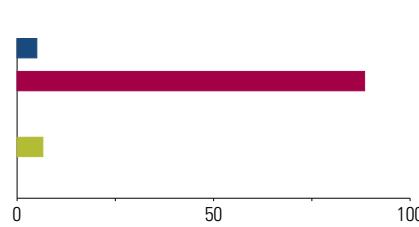
Morningstar Style Box™



## Style Breakdown

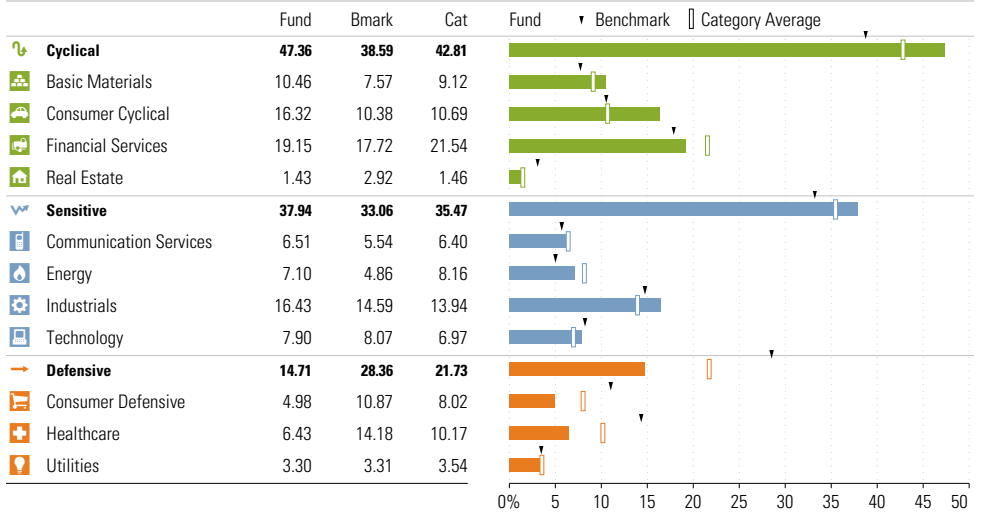


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	5.02	2.74
Non-US Stocks	88.42	94.98
Bonds	0.00	0.21
Cash	6.55	1.74
Other	0.00	0.34
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## World Regions % Equity 06-30-2022



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	37.94	30.06	Americas	11.87	9.24	Greater Europe	50.17	60.68	Developed Markets	80.33
Japan	10.41	16.44	North America	7.38	7.97	United Kingdom	16.07	18.84	Emerging Markets	19.67
Australasia	1.61	3.36	Central/Latin	4.49	1.27	W euro-ex UK	33.04	41.21	Not Available	0.00
Asia-4 Tigers	11.71	7.37				Emrgng Europe	0.00	0.09		
Asia-ex 4 Tigers	14.21	2.89				Africa	1.06	0.54		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Mktliq 12/31/2049	4.85	4.85	-	-
⊕ Alibaba Group Holding Ltd Ordinary Shares	1.44	6.29	8.97	Consumer Cyclical
⊕ HSBC Holdings PLC	1.38	7.67	22.46	Financial Services
⊕ TotalEnergies SE	1.37	9.04	17.30	Energy
⊕ Compass Group PLC	1.33	10.37	3.17	Consumer Cyclical
⊕ Holcim Ltd	1.33	11.69	-7.44	Basic Materials
⊕ Novartis AG	1.30	12.99	3.22	Healthcare
⊖ Bank Bradesco SA ADR	1.27	14.26	6.33	Financial Services
⊕ RELX PLC	1.17	15.43	-5.85	Communication Svc
⊕ BP PLC	1.12	16.55	20.07	Energy

**Total Holdings 238**

⊕ Increase ⊖ Decrease ✱ New to Portfolio



# Vanguard Mid-Cap Growth Index Admiral VMGMX

**Morningstar Category**  
Mid-Cap Growth

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

## Portfolio Manager(s)

Donald Butler since 02-2013

Awais Khan since 07-2021

## 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 9.36 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.07 is 93.33% lower than the Mid-Cap Growth category average.

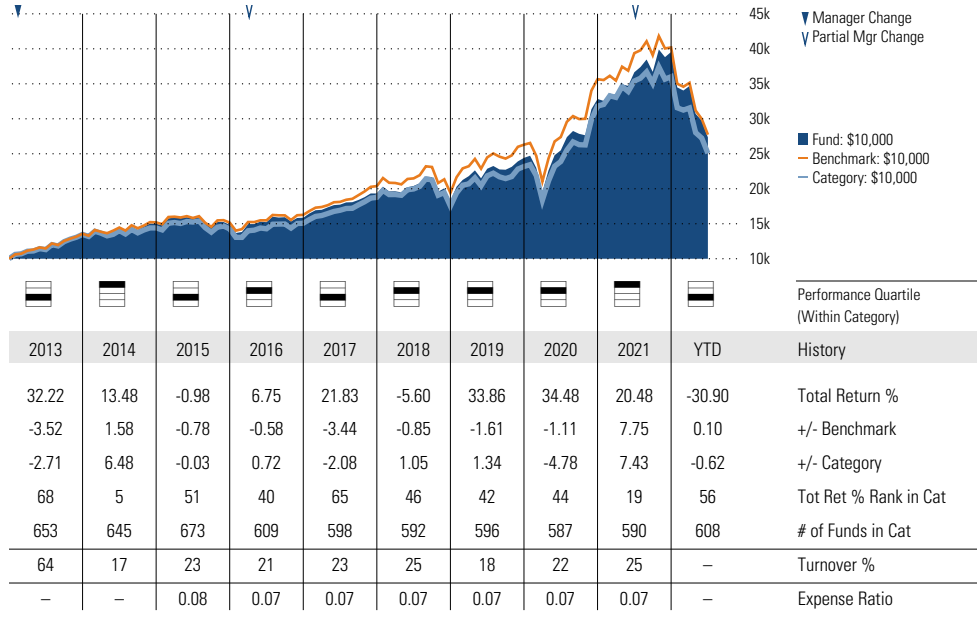
## Morningstar Investment Management LLC Analysis

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.

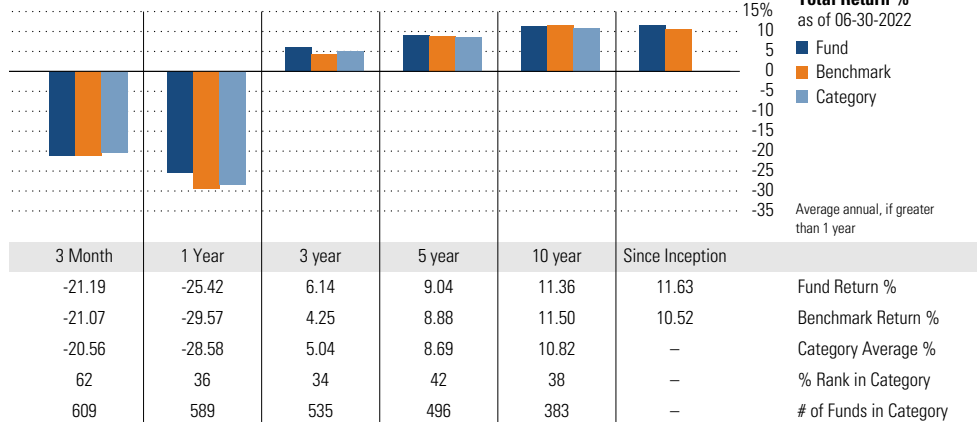
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

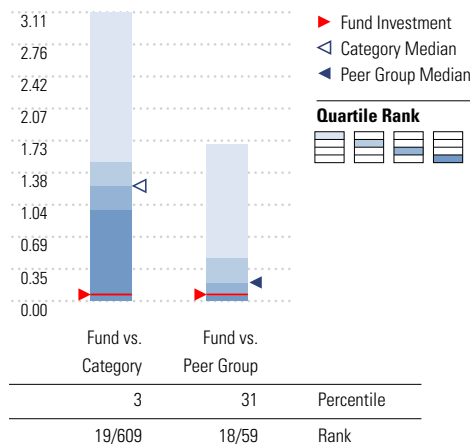
## Growth of \$10,000



## 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	1.86	-	0.70
Beta	0.99	-	0.99
R-Squared	98.56	-	90.56
Standard Deviation	22.51	22.56	23.65
Sharpe Ratio	0.35	0.27	0.29
Tracking Error	2.71	-	7.23
Information Ratio	0.70	-	-0.03
Up Capture Ratio	102.48	-	101.18
Down Capture Ratio	96.12	-	100.08

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	26.47	23.07	24.48
Price/Book Ratio	4.31	6.23	3.88
Geom Avg Mkt Cap \$B	21.81	18.10	14.25
ROE	18.15	25.71	19.72

# Vanguard Mid-Cap Growth Index Admiral VMGMX

Morningstar Category

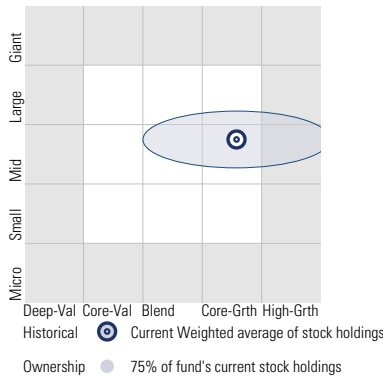
Mid-Cap Growth

Morningstar Index

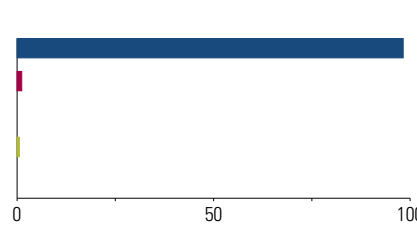
Russell Mid Cap Growth TR USD

## Style Analysis as of 06-30-2022

Morningstar Style Box™

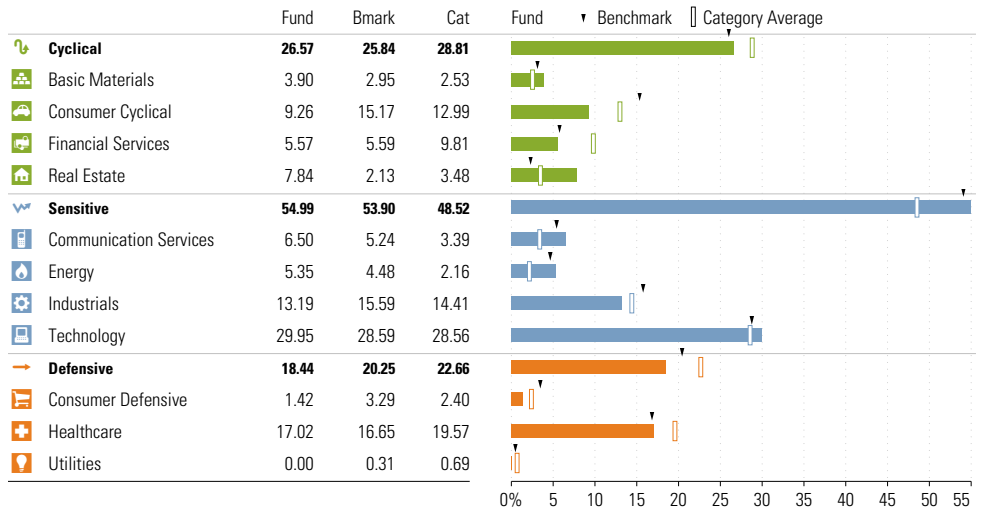


## Asset Allocation as of 06-30-2022

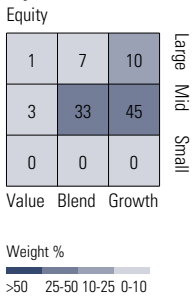


Asset Class	Net %	Cat%
US Stocks	98.24	93.57
Non-US Stocks	1.18	3.97
Bonds	0.00	0.06
Cash	0.58	2.04
Other	0.00	0.36
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## Style Breakdown



## Top 15 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Synopsys Inc	1.72	1.72	-17.58	Technology
⊖ Cadence Design Systems Inc	1.53	3.25	-19.49	Technology
⊖ IQVIA Holdings Inc	1.52	4.77	-23.09	Healthcare
⊕ Realty Income Corp	1.52	6.30	-2.58	Real Estate
⊖ Amphenol Corp Class A	1.43	7.73	-25.93	Technology
⊖ Digital Realty Trust Inc	1.37	9.10	-25.22	Real Estate
⊖ Devon Energy Corp	1.35	10.45	30.26	Energy
⊖ SBA Communications Corp	1.28	11.72	-17.36	Real Estate
⊖ Cintas Corp	1.20	12.93	-15.29	Industrials
⊖ Microchip Technology Inc	1.19	14.12	-32.68	Technology
⊖ Waste Connections Inc	1.18	15.30	-8.70	Industrials
⊖ MSCI Inc	1.18	16.48	-32.39	Financial Services
⊖ ResMed Inc	1.14	17.61	-19.20	Healthcare
⊖ Cheniere Energy Inc	1.13	18.74	31.82	Energy
⊖ DexCom Inc	1.08	19.83	-44.48	Healthcare

**Total Holdings 181**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard Real Estate Index Admiral VGSLX

**Morningstar Category**  
Real Estate

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

## Portfolio Manager(s)

Gerard O'Reilly since 05-1996

Walter Nejman since 05-2016

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 26.15 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.12 is 88.46% lower than the Real Estate category average.

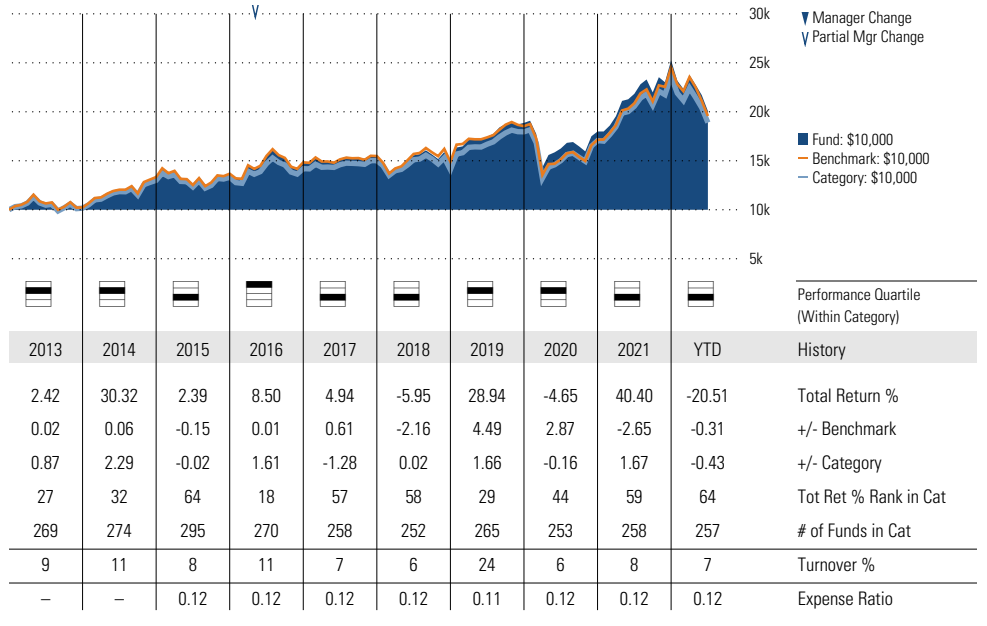
## Morningstar Investment Management LLC Analysis

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.

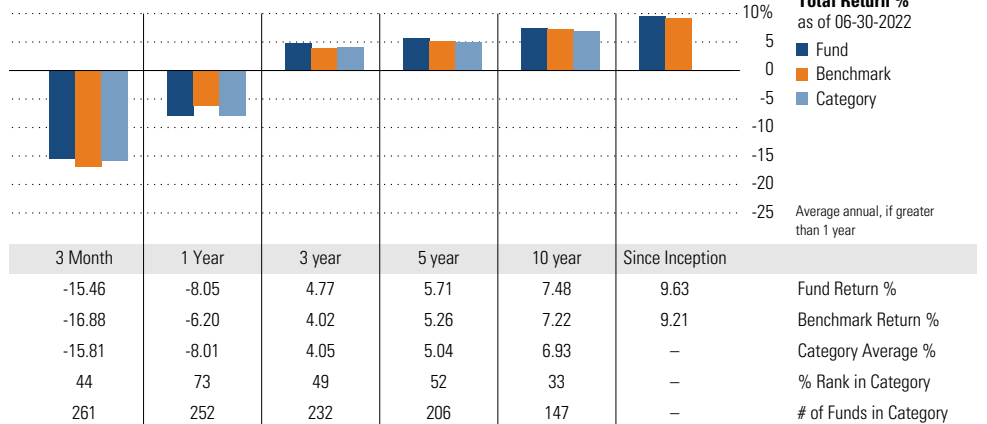
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Medium Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

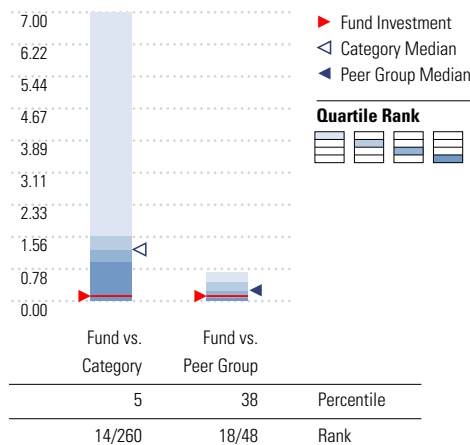
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	0.82	-	0.73
Beta	0.95	-	0.94
R-Squared	98.24	-	92.84
Standard Deviation	20.14	21.07	20.49
Sharpe Ratio	0.30	0.27	0.31
Tracking Error	2.89	-	5.32
Information Ratio	0.26	-	0.13
Up Capture Ratio	98.22	-	96.74
Down Capture Ratio	95.26	-	94.83

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	26.34	38.46	26.06
Price/Book Ratio	2.47	2.42	2.72
Geom Avg Mkt Cap \$B	20.92	9.35	25.84
ROE	16.62	9.56	20.45

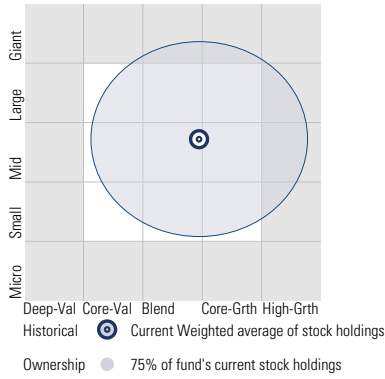
# Vanguard Real Estate Index Admiral VGSLX

**Morningstar Category**  
Real Estate

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

## Style Analysis as of 06-30-2022

Morningstar Style Box™



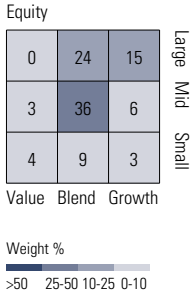
## Asset Allocation as of 06-30-2022



## Sector Weighting as of 06-30-2022



## Style Breakdown



## Top 15 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Real Estate II Index	11.59	11.59	-	-
⊖ American Tower Corp	7.52	19.11	-11.65	Real Estate
⊖ Prologis Inc	5.62	24.73	-29.18	Real Estate
⊖ Crown Castle International Corp	4.70	29.43	-17.93	Real Estate
⊖ Equinix Inc	3.85	33.28	-21.59	Real Estate
⊖ Public Storage	3.18	36.46	-15.46	Real Estate
⊖ Realty Income Corp	2.61	39.07	-2.58	Real Estate
⊖ Welltower OP LLC	2.29	41.36	-2.57	Real Estate
⊖ Digital Realty Trust Inc	2.27	43.63	-25.22	Real Estate
⊖ SBA Communications Corp	2.25	45.88	-17.36	Real Estate
⊖ Simon Property Group Inc	1.96	47.84	-38.49	Real Estate
⊖ AvalonBay Communities Inc	1.75	49.59	-21.84	Real Estate
⊖ VICI Properties Inc Ordinary Shares	1.63	51.21	1.33	Real Estate
⊖ Equity Residential	1.60	52.82	-18.82	Real Estate
⊖ Weyerhaeuser Co	1.60	54.41	-15.18	Real Estate

**Total Holdings 174**

⊕ Increase ⊖ Decrease ✨ New to Portfolio