

# American Century Mid Cap Value I AVUAX

Morningstar Category  
Mid-Cap Value

Morningstar Index  
Russell Mid Cap Value TR USD

Portfolio Manager(s)

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 20.77 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 18.75% lower than the Mid-Cap Value category average.

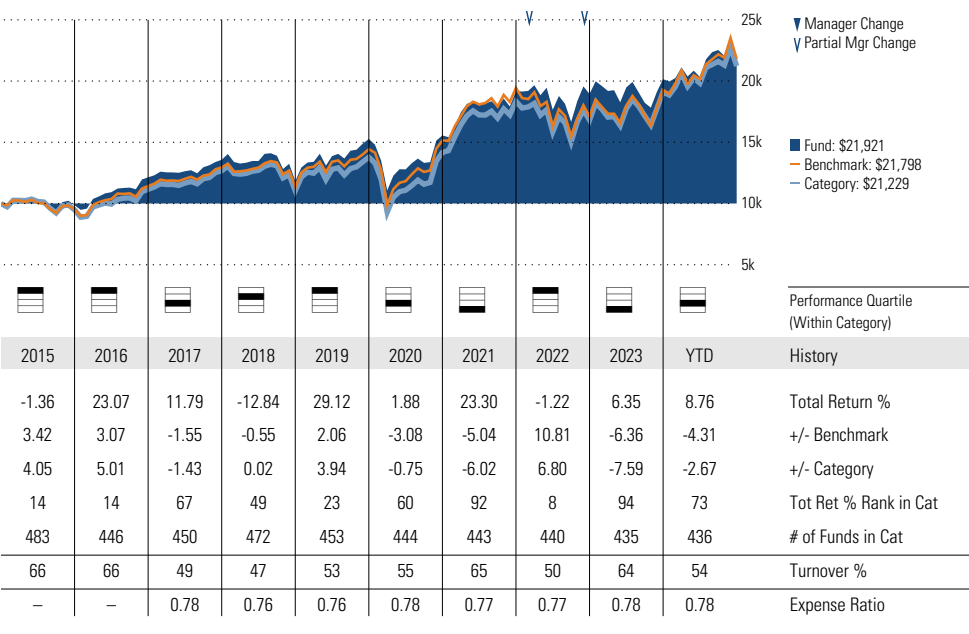
Morningstar Investment Management LLC Analysis

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

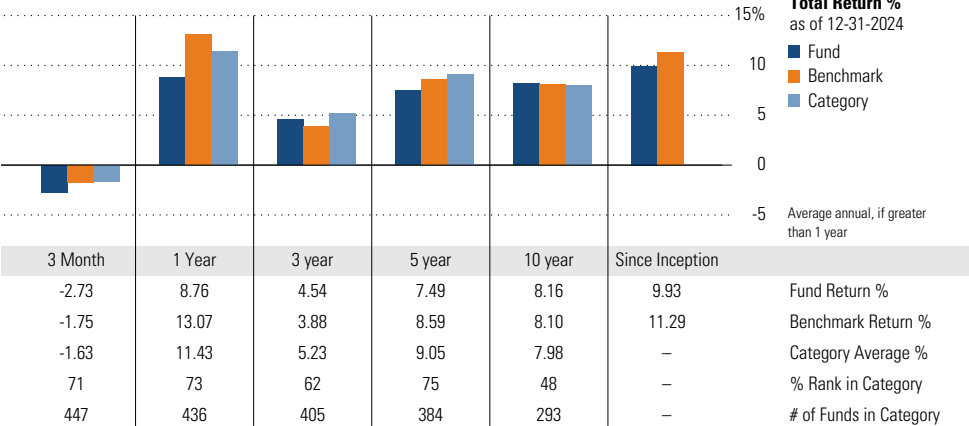
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

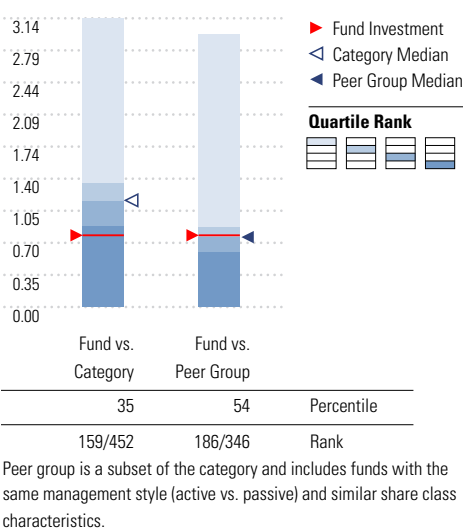
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.17	-	1.35
Beta	0.80	-	0.94
R-Squared	93.37	-	93.95
Standard Deviation	16.64	20.05	19.54
Sharpe Ratio	0.10	0.08	0.13
Tracking Error	5.84	-	5.06
Information Ratio	0.11	-	0.24
Up Capture Ratio	82.15	-	95.12
Down Capture Ratio	78.28	-	90.80

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	18.11	18.98	17.30
Price/Book Ratio	2.05	2.31	1.97
Geom Avg Mkt Cap \$B	21.33	20.20	17.33
ROE	13.00	14.42	14.44

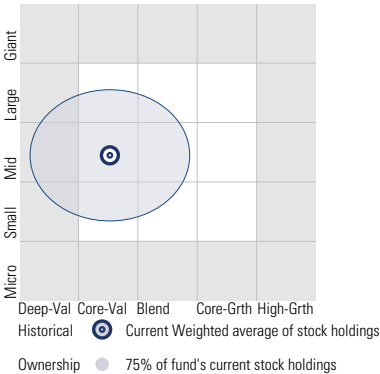
American Century Mid Cap Value I AVUAX

Morningstar Category  
Mid-Cap Value

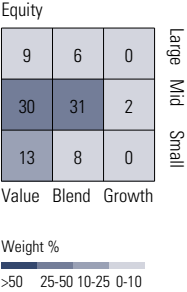
Morningstar Index  
Russell Mid Cap Value TR USD

Style Analysis as of 12-31-2024

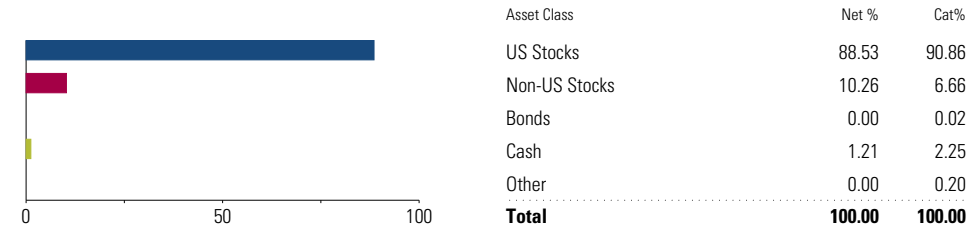
Morningstar Style Box™



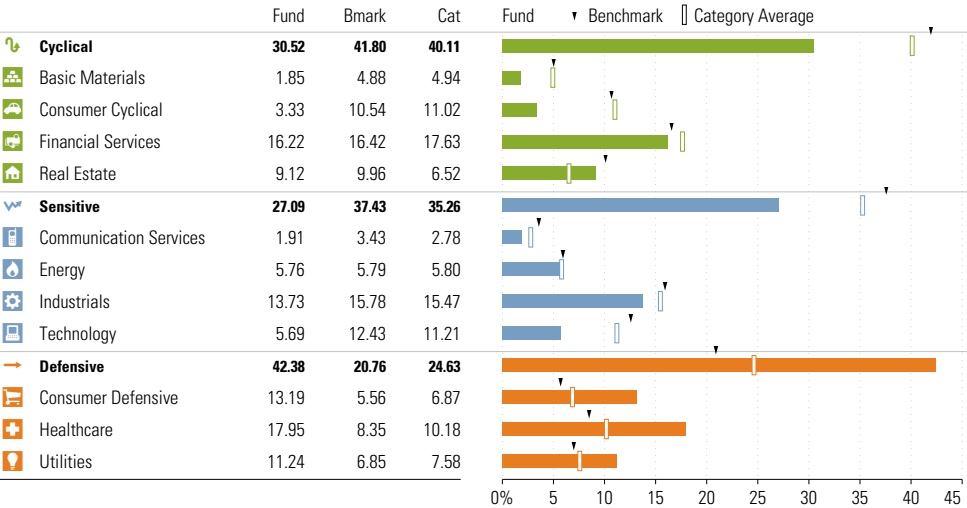
Style Breakdown



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 15 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Zimmer Biomet Holdings Inc	2.99	2.99	-12.42	Healthcare
⊖ Enterprise Products Partners LP	2.01	4.99	26.91	Energy
⊖ Henry Schein Inc	1.99	6.99	-8.60	Healthcare
⊖ Conagra Brands Inc	1.93	8.92	1.71	Consumer Defensive
⊕ Edison International	1.82	10.73	14.95	Utilities
⊕ U.S. Bancorp	1.77	12.50	15.09	Financial Services
⊕ Truist Financial Corp	1.74	14.24	23.13	Financial Services
⊖ Willis Towers Watson PLC	1.71	15.95	31.33	Financial Services
⊕ Norfolk Southern Corp	1.64	17.59	1.57	Industrials
⊖ Northern Trust Corp	1.64	19.23	25.03	Financial Services
⊕ Becton Dickinson & Co	1.57	20.79	-5.36	Healthcare
⊕ Labcorp Holdings Inc	1.55	22.34	2.16	Healthcare
⊕ Realty Income Corp	1.55	23.89	-1.99	Real Estate
⊖ NorthWestern Energy Group Inc	1.52	25.41	10.16	Utilities
⊕ Evergy Inc	1.50	26.91	22.88	Utilities

Total Holdings 104

⊕ Increase ⊖ Decrease ✱ New to Portfolio

American Funds 2010 Trgt Date Retire R6 RFTTX

Morningstar Category  
Target-Date 2000-2010

Morningstar Index  
Morningstar Lifetime Mod 2010 TR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance:** The fund has finished in the Target-Date 2000-2010 category's top three quartiles in 9 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 13.01 years.
- Style:** The fund has landed in its primary style box — Large Blend — 60 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.29 is 44.23% lower than the Target-Date 2000-2010 category average.

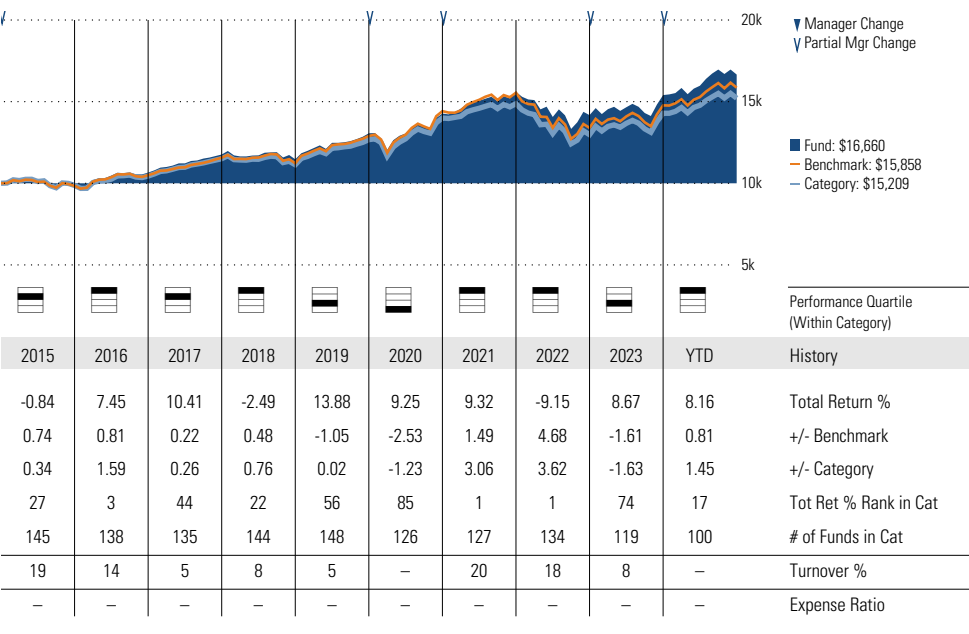
Morningstar Investment Management LLC Analysis

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

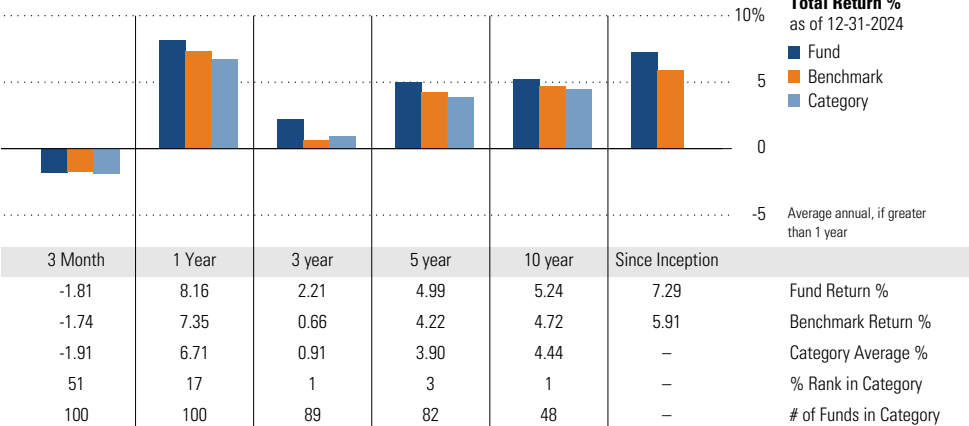
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024

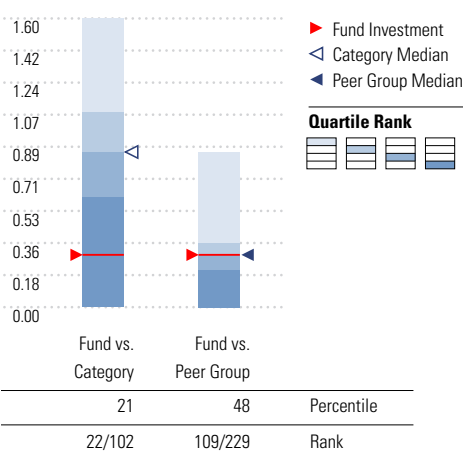
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.57	—	0.24
Beta	0.89	—	0.92
R-Squared	97.04	—	98.05
Standard Deviation	9.04	9.96	9.28
Sharpe Ratio	-0.18	-0.31	-0.32
Tracking Error	1.88	—	1.51
Information Ratio	0.83	—	0.24
Up Capture Ratio	95.17	—	93.55
Down Capture Ratio	84.27	—	91.87

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	21.00	21.79	21.45
Price/Book Ratio	3.05	2.85	2.94
Avg Eff Duration	5.13	—	5.56

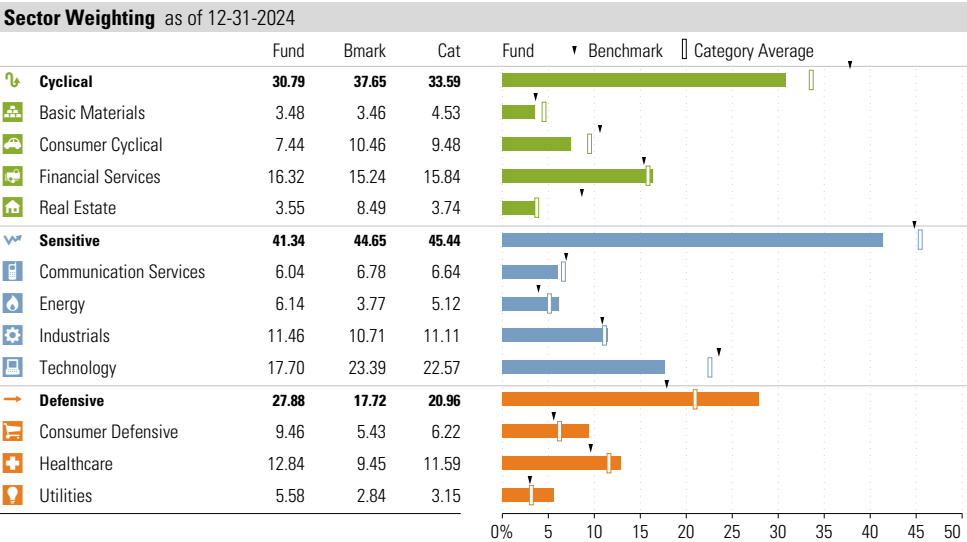
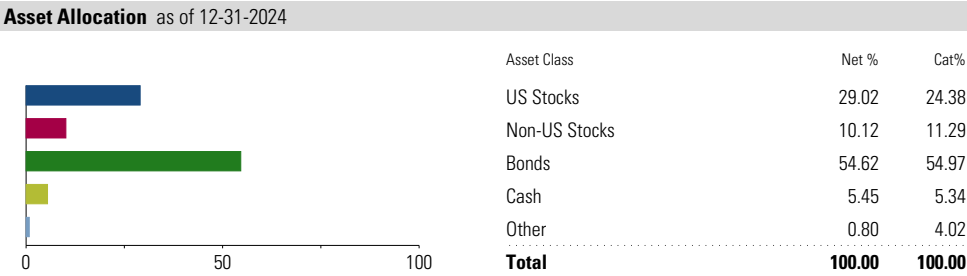
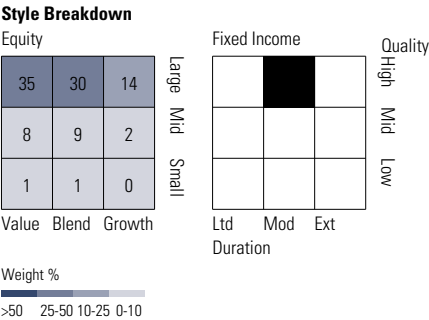
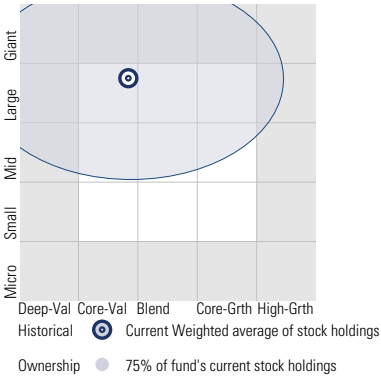
# American Funds 2010 Trgt Date Retire R6 RFTTX

Morningstar Category  
Target-Date 2000-2010

Morningstar Index  
Morningstar Lifetime Mod 2010 TR  
USD

## Style Analysis as of 12-31-2024

Morningstar Style Box™



Top 10 Holdings as of 12-31-2024						
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector	
⊕ American Funds Income Fund of Amer R6	—	17.97	17.97	—	—	
⊖ American Funds Interim Bd Fd of Amer R6	—	11.03	29.01	—	—	
⊕ American Funds Bond Fund of Amer R6	—	10.03	39.04	—	—	
⊖ American Funds ST Bd Fd of Amer R6	—	8.03	47.08	—	—	
⊕ American Funds Mortgage R6	—	7.03	54.11	—	—	
⊖ American Funds Inflation Linked Bd R6	—	7.03	61.15	—	—	
⊕ American Funds Capital Income Bldr R6	—	7.02	68.17	—	—	
⊖ American Funds American Balanced R6	—	6.97	75.13	—	—	
⊖ American Funds American Mutual R6	—	4.92	80.05	—	—	
⊕ American Funds Strategic Bond R-6	—	4.02	84.07	—	—	

**Total Holdings 19**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# American Funds 2015 Trgt Date Retire R6    RFJTX

Morningstar Category  
Target-Date 2015

Morningstar Index  
Morningstar Lifetime Mod 2015 TR  
USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance:** The fund has finished in the Target-Date 2015 category's top three quartiles in 8 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 13.01 years.
- Style:** The fund has landed in its primary style box — Large Blend — 90 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.3 is 45.45% lower than the Target-Date 2015 category average.

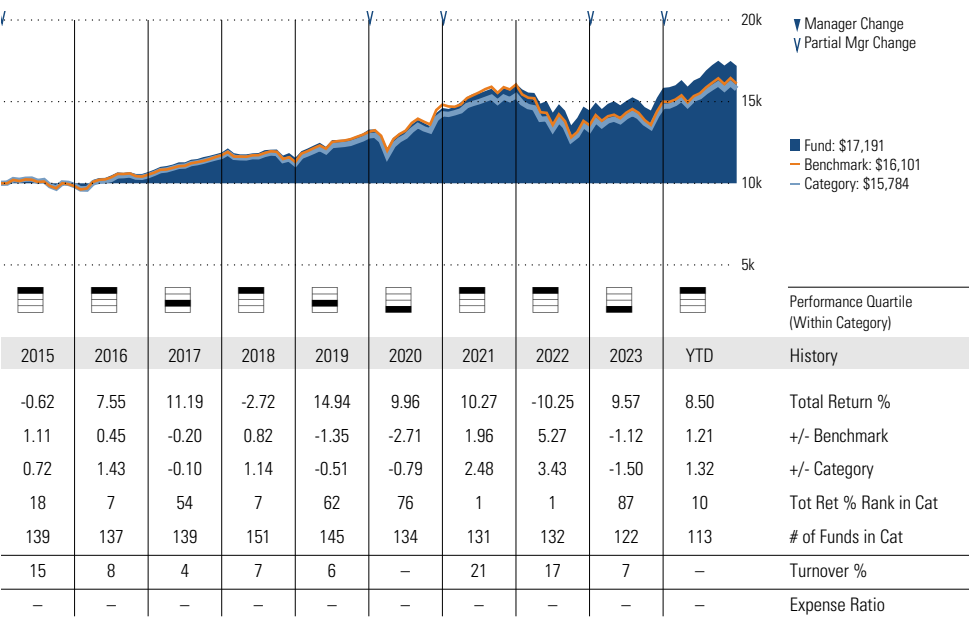
Morningstar Investment Management LLC Analysis

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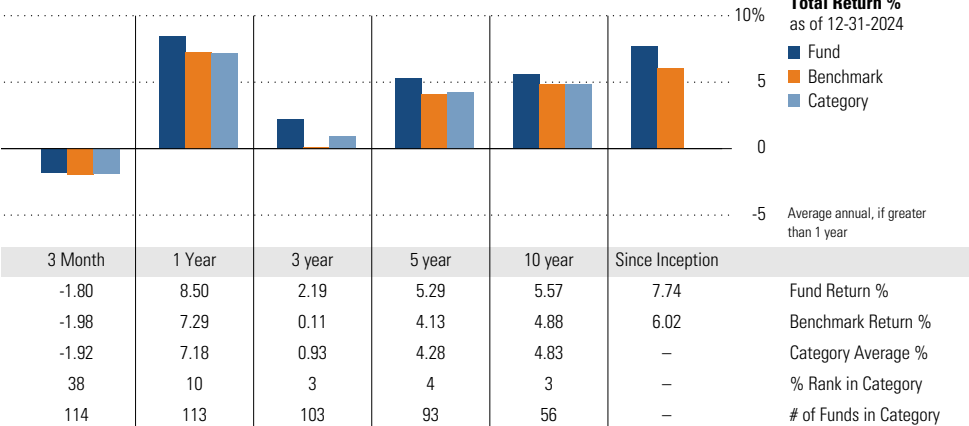
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024

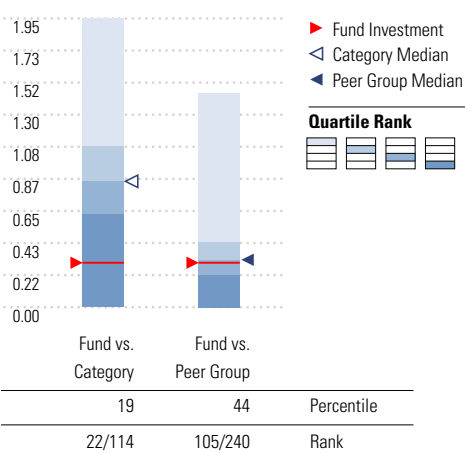
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	2.02	—	0.76
Beta	0.87	—	0.91
R-Squared	97.44	—	98.49
Standard Deviation	9.61	10.97	10.03
Sharpe Ratio	-0.17	-0.32	-0.28
Tracking Error	2.13	—	1.62
Information Ratio	0.98	—	0.52
Up Capture Ratio	93.12	—	93.74
Down Capture Ratio	80.31	—	88.88

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	21.49	21.61	21.42
Price/Book Ratio	3.16	2.81	2.92
Avg Eff Duration	5.23	—	5.23

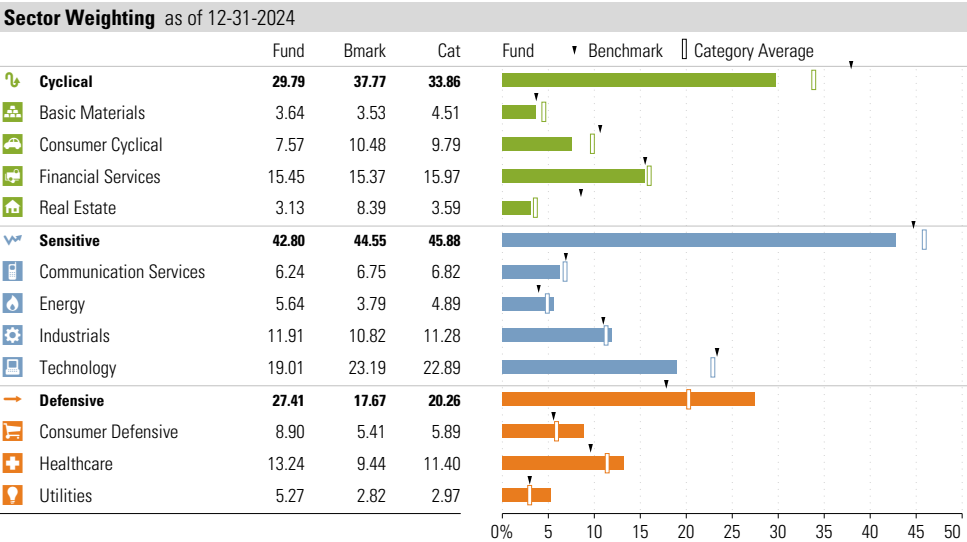
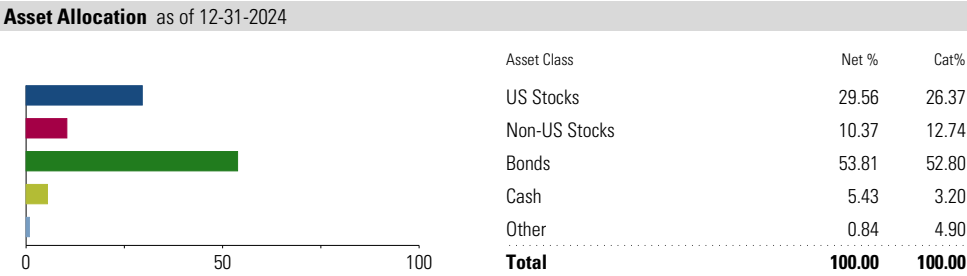
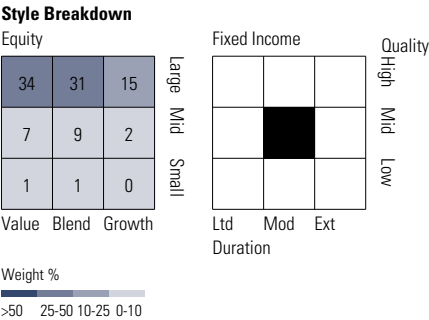
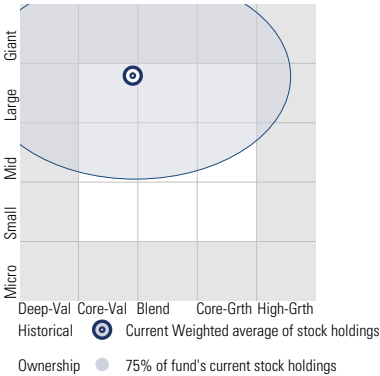
# American Funds 2015 Trgt Date Retire R6    RFJTX

Morningstar Category  
Target-Date 2015

Morningstar Index  
Morningstar Lifetime Mod 2015 TR  
USD

## Style Analysis as of 12-31-2024

Morningstar Style Box™



Top 10 Holdings as of 12-31-2024						
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector	
⊕ American Funds Income Fund of Amer R6	—	12.96	12.96	—	—	
⊕ American Funds Bond Fund of Amer R6	—	9.07	22.03	—	—	
⊕ American Funds Interim Bd Fd of Amer R6	—	9.06	31.10	—	—	
⊕ American Funds Inflation Linked Bd R6	—	8.07	39.17	—	—	
⊖ American Funds American Balanced R6	—	6.96	46.12	—	—	
⊕ American Funds Mortgage R6	—	6.07	52.19	—	—	
⊕ American Funds Capital Income Bldr R6	—	6.00	58.19	—	—	
⊕ American Funds American Mutual R6	—	5.94	64.14	—	—	
⊕ American Funds Capital World Gr&Inc R6	—	4.95	69.08	—	—	
⊕ American Funds ST Bd Fd of Amer R6	—	4.88	73.96	—	—	

## 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)

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

Quantitative Screens

- ✔ **Performance:** The fund has finished in the Target-Date 2020 category's top three quartiles in 9 of the 10 years it's been in existence.
- ✔ **Management:** The fund's management has been in place for 13.01 years.
- ✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.
- ✔ **Net Expense:** The fund's expense ratio of 0.3 is 43.4% lower than the Target-Date 2020 category average.

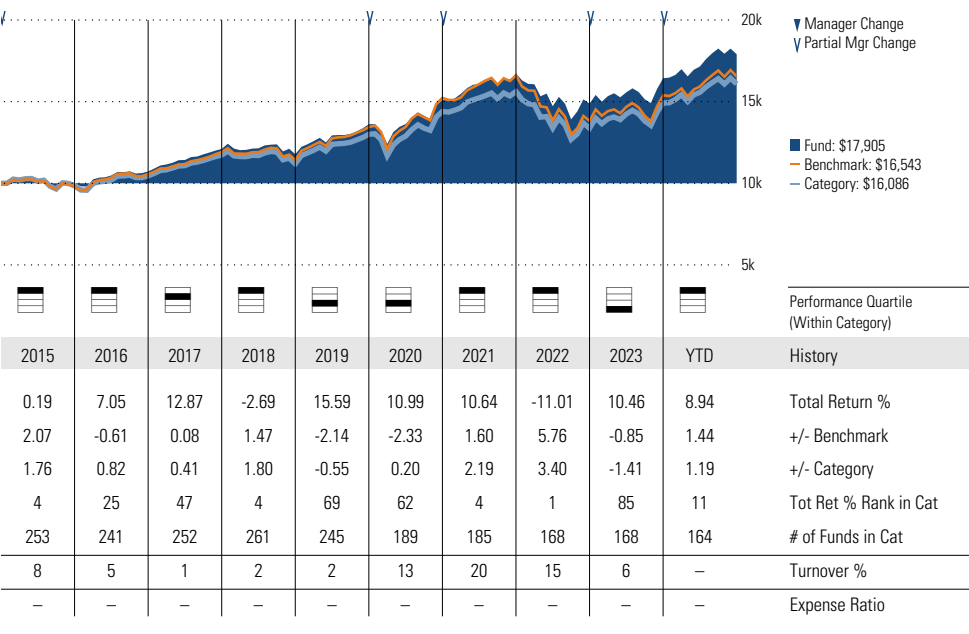
Morningstar Investment Management LLC Analysis

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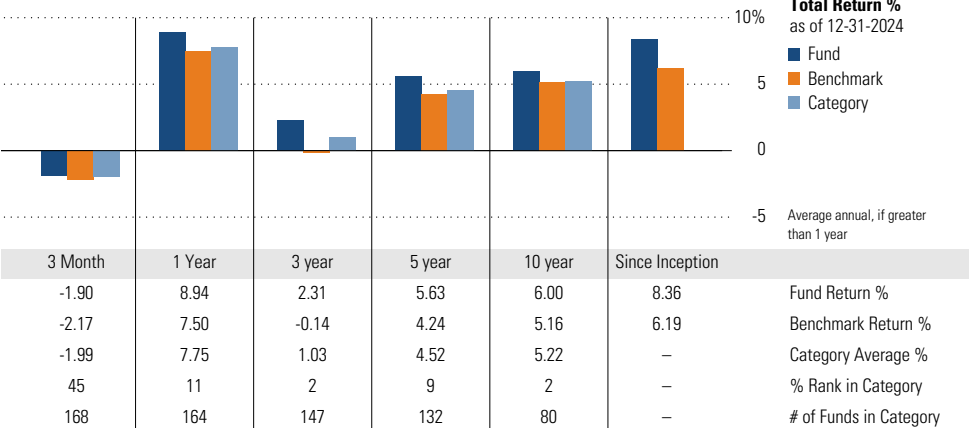
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024

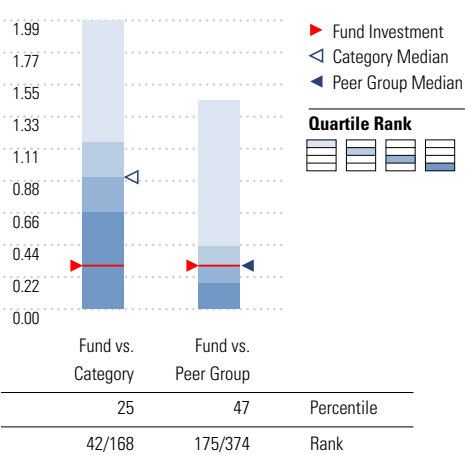
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	2.32	—	1.10
Beta	0.84	—	0.89
R-Squared	97.84	—	98.62
Standard Deviation	10.15	11.92	10.67
Sharpe Ratio	-0.14	-0.31	-0.25
Tracking Error	2.40	—	1.91
Information Ratio	1.02	—	0.63
Up Capture Ratio	91.49	—	92.93
Down Capture Ratio	77.88	—	86.43

Portfolio Metrics

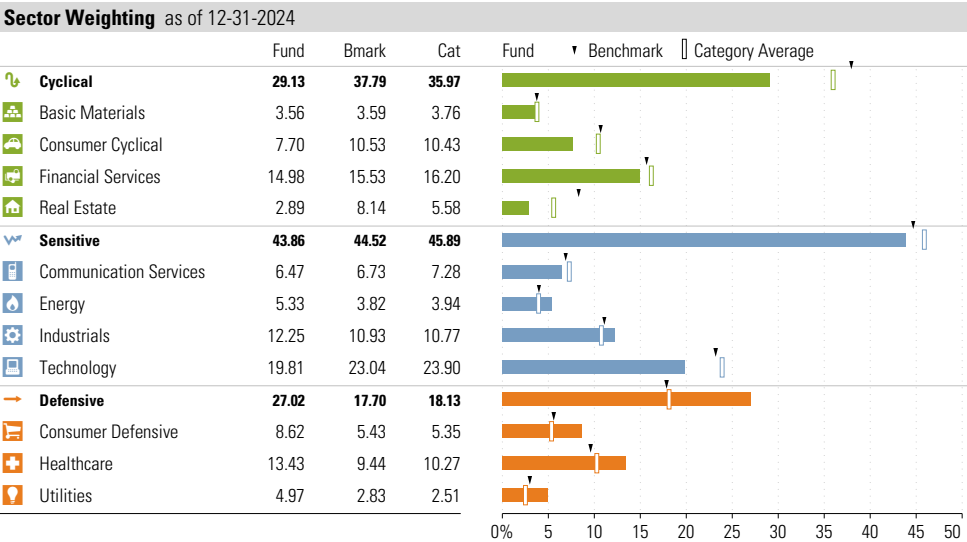
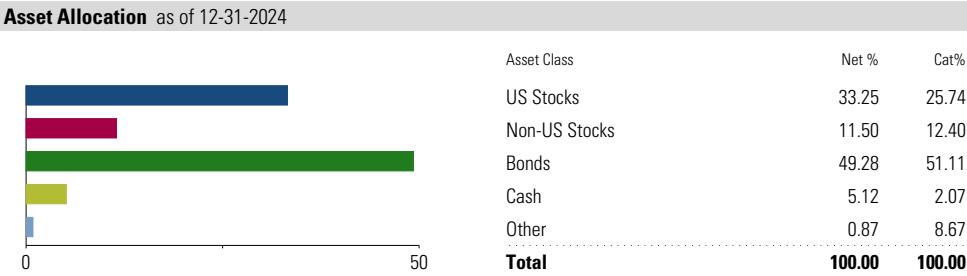
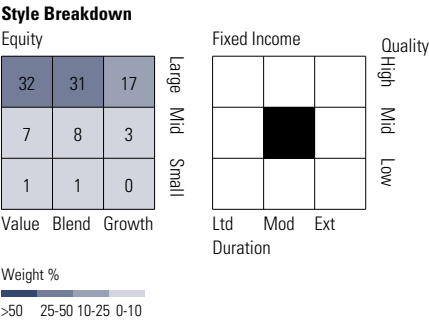
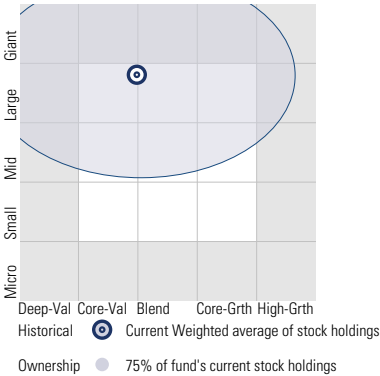
	Fund	Bmark	Cat
Price/Earnings Ratio	21.97	21.41	21.56
Price/Book Ratio	3.28	2.77	2.87
Avg Eff Duration	5.64	—	4.83

# American Funds 2020 Trgt Date Retire R6 RRCTX

Morningstar Category  
Target-Date 2020

Morningstar Index  
Morningstar Lifetime Mod 2020 TR  
USD

Style Analysis as of 12-31-2024  
Morningstar Style Box™



Top 10 Holdings as of 12-31-2024						
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector	
⊕ American Funds Income Fund of Amer R6	—	11.98	11.98	—	—	
⊕ American Funds Bond Fund of Amer R6	—	8.03	20.00	—	—	
⊕ American Funds Inflation Linked Bd R6	—	8.03	28.03	—	—	
⊕ American Funds American Balanced R6	—	7.99	36.03	—	—	
⊖ American Funds Interim Bd Fd of Amer R6	—	6.03	42.06	—	—	
⊕ American Funds Mortgage R6	—	6.03	48.09	—	—	
⊕ American Funds Capital Income Bldr R6	—	6.02	54.11	—	—	
⊕ American Funds American Mutual R6	—	5.92	60.02	—	—	
⊕ American Funds US Government Sec R6	—	5.03	65.05	—	—	
⊕ American Funds Capital World Gr&Inc R6	—	4.98	70.03	—	—	

Total Holdings 22

⊕ Increase ⊖ Decrease ✱ New to Portfolio



American Funds 2025 Trgt Date Retire R6 RFDTX

Morningstar Category  
Target-Date 2025

Morningstar Index  
Morningstar Lifetime Mod 2025 TR  
USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance:** The fund has finished in the Target-Date 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 13.01 years.
- Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.31 is 45.61% lower than the Target-Date 2025 category average.

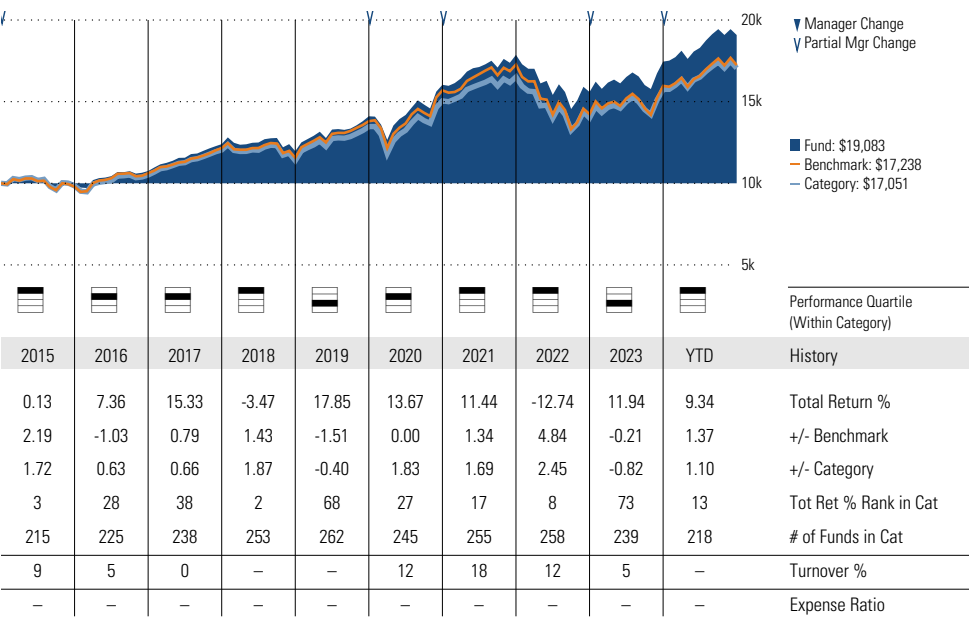
Morningstar Investment Management LLC Analysis

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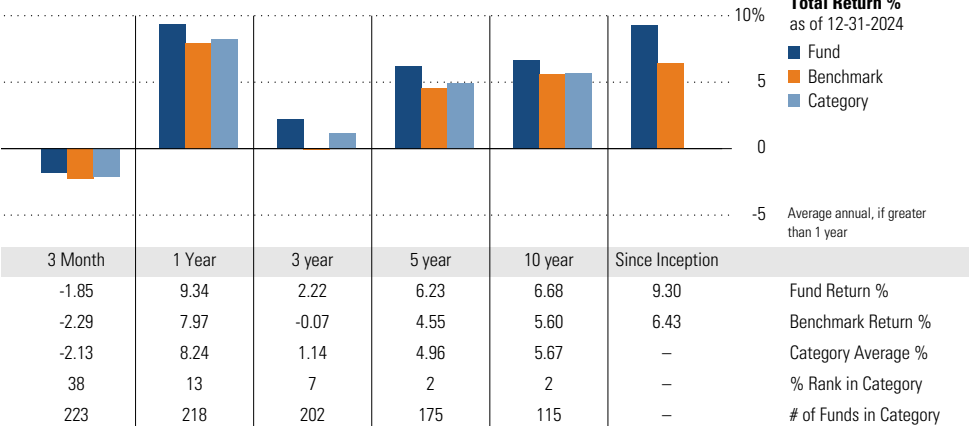
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024
Carbon Risk Score	Low Risk	06-30-2022

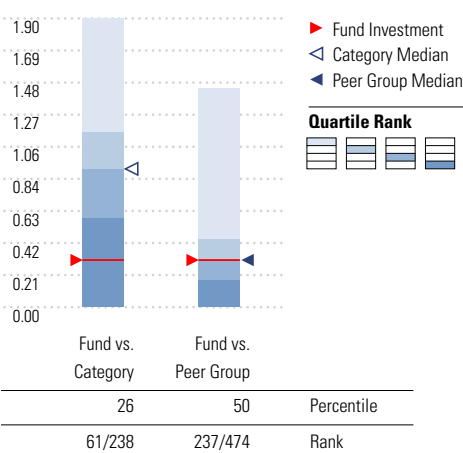
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	2.15	-	1.21
Beta	0.84	-	0.87
R-Squared	98.43	-	98.20
Standard Deviation	10.85	12.81	11.20
Sharpe Ratio	-0.13	-0.27	-0.21
Tracking Error	2.46	-	2.29
Information Ratio	0.93	-	0.63
Up Capture Ratio	89.96	-	90.35
Down Capture Ratio	78.19	-	83.70

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	22.39	21.21	21.70
Price/Book Ratio	3.37	2.74	2.89
Avg Eff Duration	5.65	-	4.84

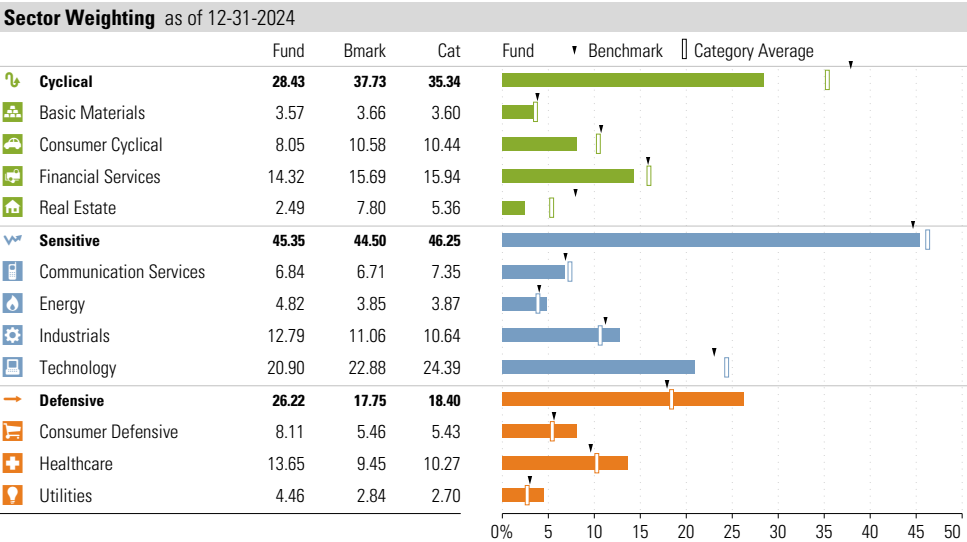
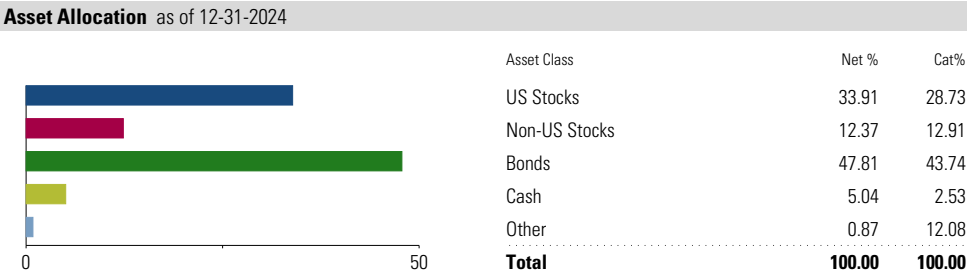
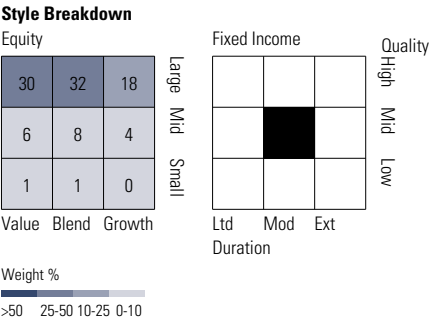
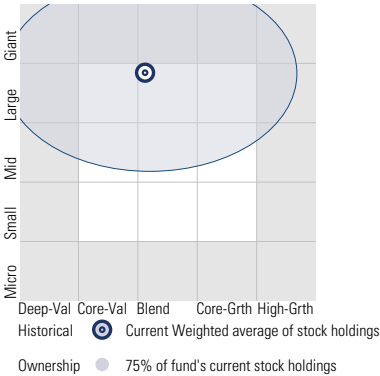
# American Funds 2025 Trgt Date Retire R6 RFDTX

Morningstar Category  
Target-Date 2025

Morningstar Index  
Morningstar Lifetime Mod 2025 TR  
USD

## Style Analysis as of 12-31-2024

Morningstar Style Box™



### Top 10 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds Income Fund of Amer R6	—	8.05	8.05	—	—
⊕ American Funds American Balanced R6	—	8.05	16.10	—	—
⊕ American Funds Bond Fund of Amer R6	—	7.98	24.09	—	—
⊕ American Funds Inflation Linked Bd R6	—	7.95	32.04	—	—
⊕ American Funds Capital World Gr&Inc R6	—	6.00	38.05	—	—
⊕ American Funds Interm Bd Fd of Amer R6	—	6.00	44.05	—	—
⊕ American Funds Mortgage R6	—	5.96	50.01	—	—
⊕ American Funds American Mutual R6	—	5.91	55.92	—	—
⊕ American Funds Capital Income Bldr R6	—	5.05	60.97	—	—
⊖ American Funds Washington Mutual R6	—	5.01	65.98	—	—

**Total Holdings 25**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

American Funds 2030 Trgt Date Retire R6 RFETX

Morningstar Category  
Target-Date 2030

Morningstar Index  
Morningstar Lifetime Mod 2030 TR  
USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance:** The fund has finished in the Target-Date 2030 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 13.01 years.
- Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.33 is 43.1% lower than the Target-Date 2030 category average.

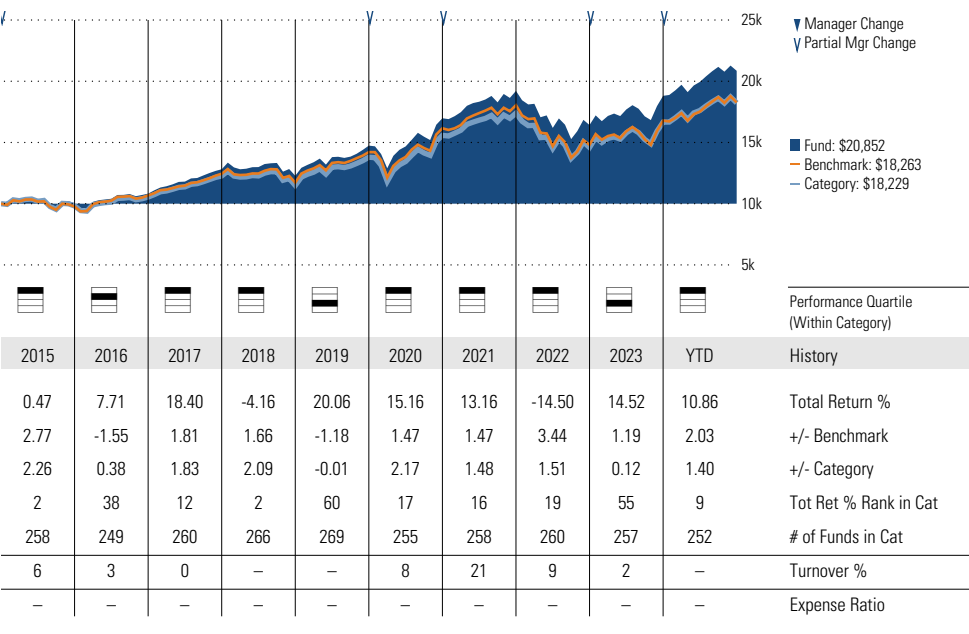
Morningstar Investment Management LLC Analysis

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

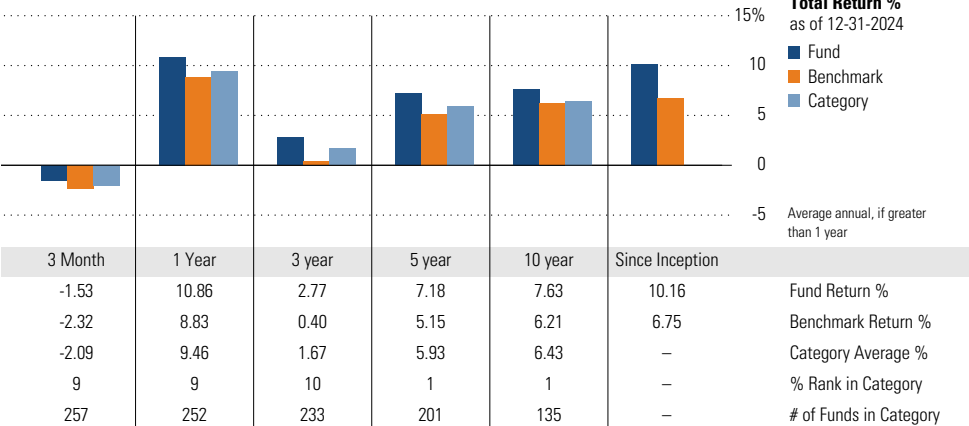
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024
Carbon Risk Score	Low Risk	12-31-2022

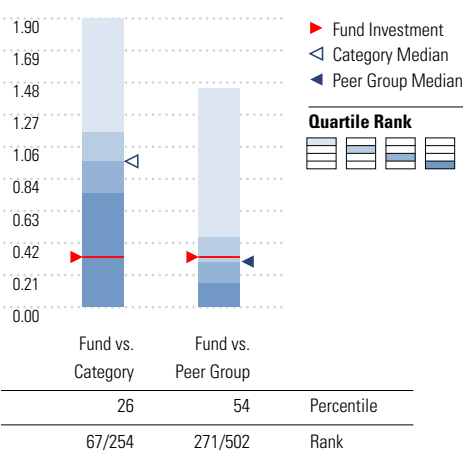
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	2.29	-	1.30
Beta	0.87	-	0.90
R-Squared	98.81	-	98.48
Standard Deviation	12.05	13.70	12.45
Sharpe Ratio	-0.06	-0.21	-0.14
Tracking Error	2.17	-	2.05
Information Ratio	1.09	-	0.71
Up Capture Ratio	93.30	-	93.95
Down Capture Ratio	81.66	-	87.36

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	23.33	21.01	21.75
Price/Book Ratio	3.61	2.70	2.98
Avg Eff Duration	5.86	-	5.41

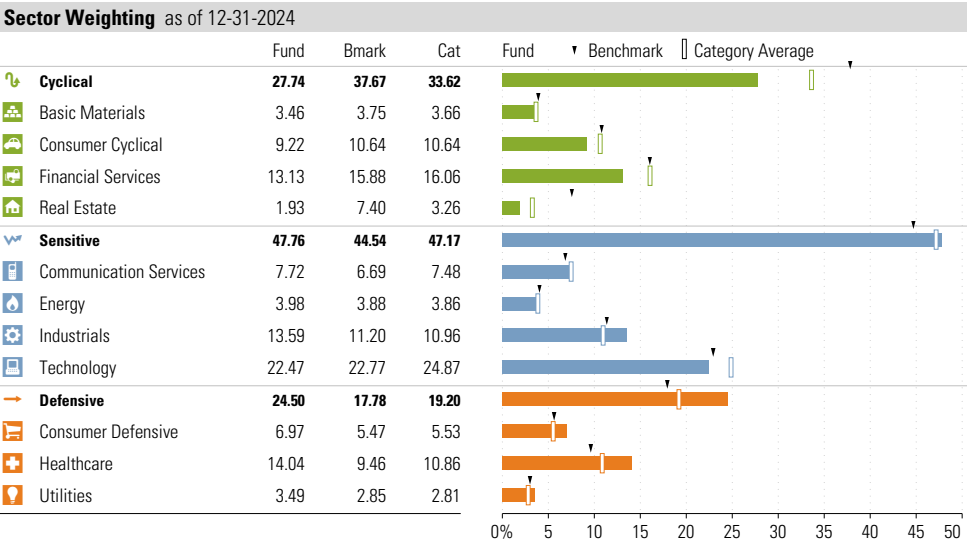
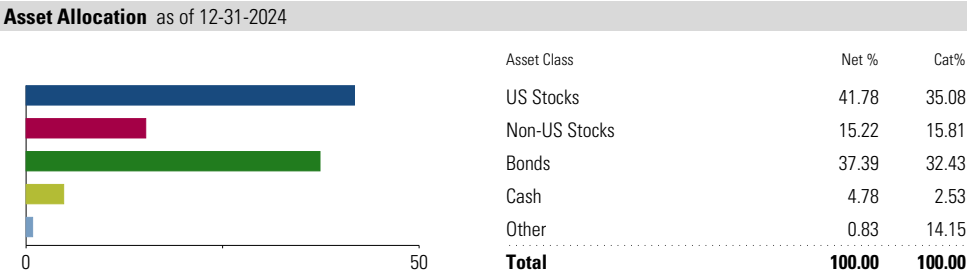
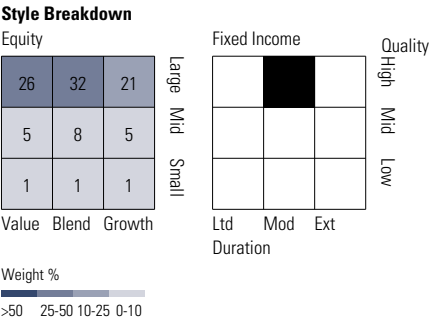
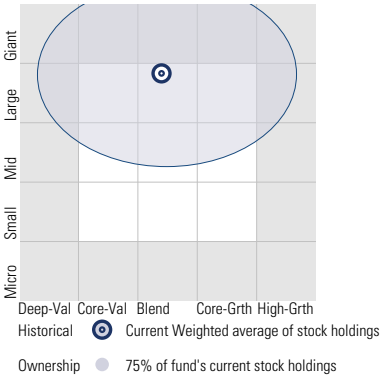
# American Funds 2030 Trgt Date Retire R6 RFETX

Morningstar Category  
Target-Date 2030

Morningstar Index  
Morningstar Lifetime Mod 2030 TR USD

## Style Analysis as of 12-31-2024

Morningstar Style Box™



Top 10 Holdings as of 12-31-2024						
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector	
⊕ American Funds American Balanced R6	—	8.21	8.21	—	—	
⊕ American Funds Capital World Gr&Inc R6	—	7.02	15.23	—	—	
⊕ American Funds American Mutual R6	—	7.00	22.23	—	—	
⊕ American Funds Bond Fund of Amer R6	—	6.92	29.14	—	—	
⊕ American Funds AMCAP R6	—	6.06	35.20	—	—	
⊕ American Funds Inflation Linked Bd R6	—	5.88	41.09	—	—	
⊕ American Funds Washington Mutual R6	—	5.15	46.23	—	—	
⊕ American Funds US Government Sec R6	—	4.90	51.13	—	—	
⊕ American Funds Interim Bd Fd of Amer R6	—	4.90	56.03	—	—	
⊕ American Funds Mortgage R6	—	4.90	60.93	—	—	

### Total Holdings 24

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# American Funds 2035 Trgt Date Retire R6 RFFTX

Morningstar Category  
Target-Date 2035

Morningstar Index  
Morningstar Lifetime Mod 2035 TR USD

## Portfolio Manager(s)

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

## Quantitative Screens

- Performance:** The fund has finished in the Target-Date 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 13.01 years.
- Style:** The fund has landed in its primary style box — Large Blend — 80 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.34 is 41.38% lower than the Target-Date 2035 category average.

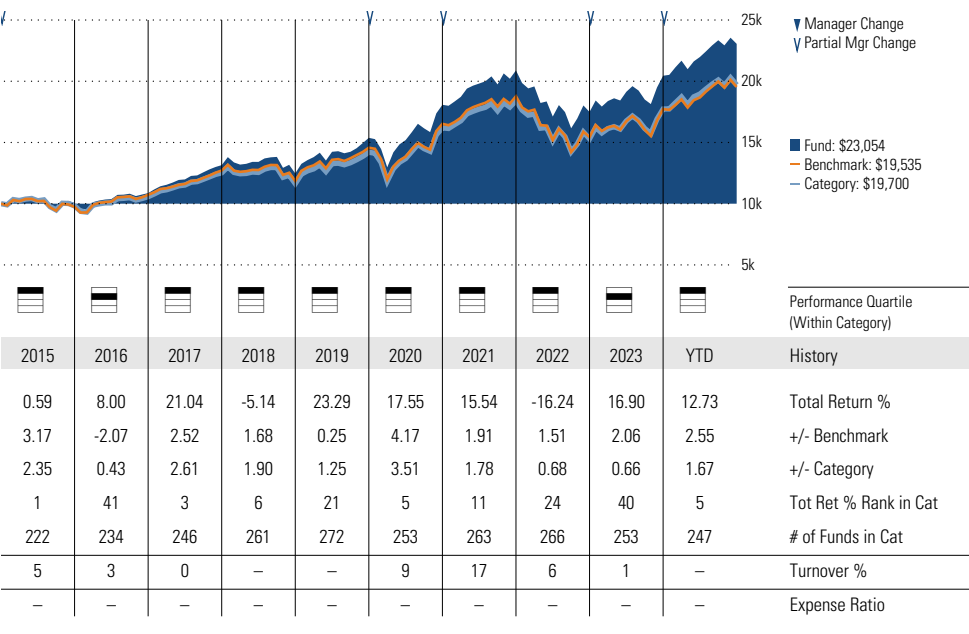
## Morningstar Investment Management LLC Analysis

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

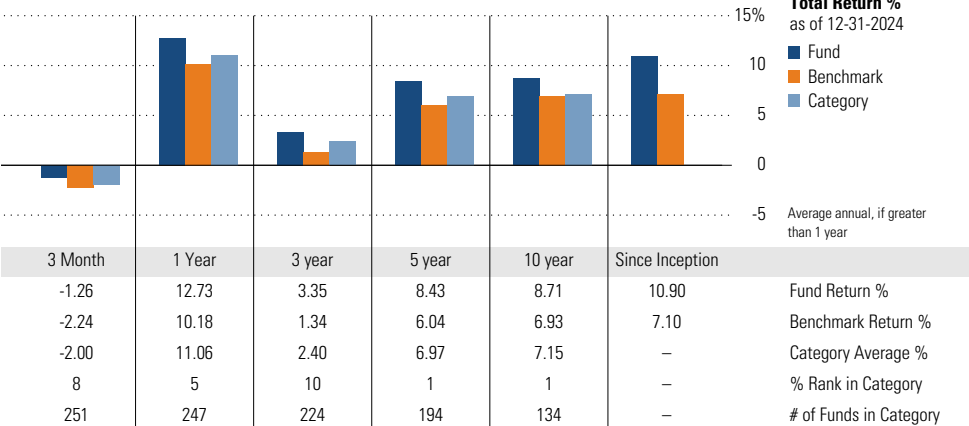
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024
Carbon Risk Score	Low Risk	12-31-2022

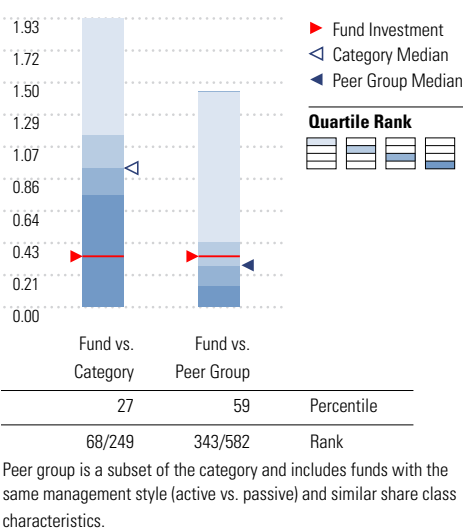
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	2.02	-	1.19
Beta	0.91	-	0.94
R-Squared	98.63	-	98.44
Standard Deviation	13.37	14.58	13.75
Sharpe Ratio	0.00	-0.13	-0.06
Tracking Error	2.04	-	1.95
Information Ratio	0.99	-	0.61
Up Capture Ratio	95.84	-	96.74
Down Capture Ratio	86.31	-	91.15

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	23.59	20.81	21.64
Price/Book Ratio	3.67	2.67	2.95
Avg Eff Duration	5.93	-	6.30

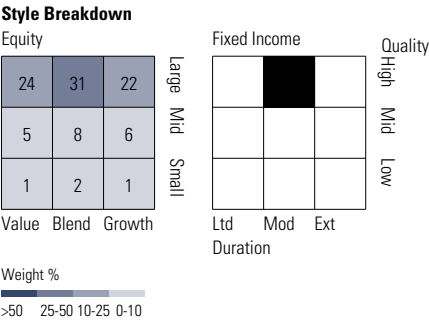
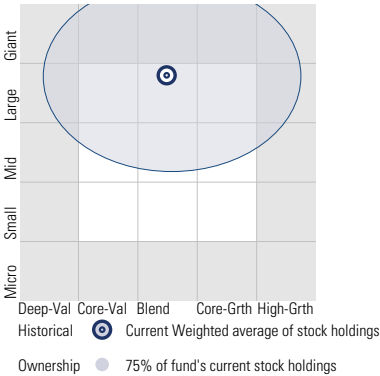
# American Funds 2035 Trgt Date Retire R6 RFFTX

Morningstar Category  
Target-Date 2035

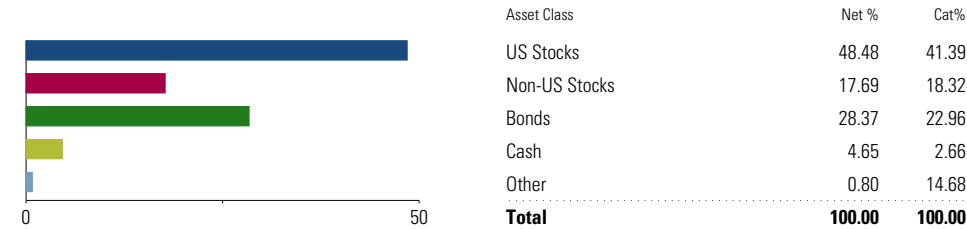
Morningstar Index  
Morningstar Lifetime Mod 2035 TR  
USD

## Style Analysis as of 12-31-2024

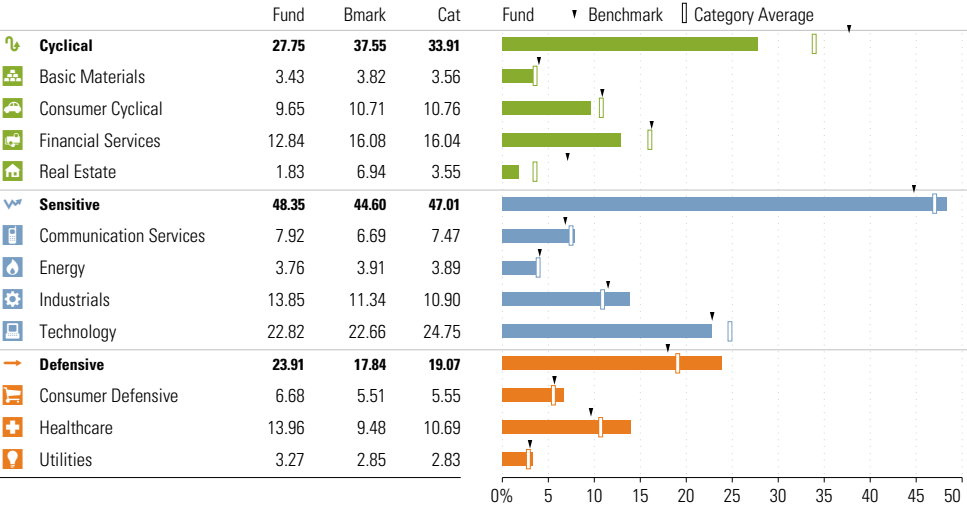
Morningstar Style Box™



## Asset Allocation as of 12-31-2024



## Sector Weighting as of 12-31-2024



## Top 10 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds American Balanced R6	—	8.05	8.05	—	—
⊕ American Funds American Mutual R6	—	6.97	15.02	—	—
⊕ American Funds Capital World Gr&Inc R6	—	6.95	21.98	—	—
⊕ American Funds Fundamental Invs R6	—	6.22	28.19	—	—
⊕ American Funds AMCAP R6	—	6.11	34.30	—	—
⊕ American Funds Growth Fund of Amer R6	—	6.11	40.42	—	—
⊕ American Funds Washington Mutual R6	—	5.15	45.56	—	—
⊕ American Funds Mortgage R6	—	5.00	50.56	—	—
⊕ American Funds US Government Sec R6	—	5.00	55.56	—	—
⊕ American Funds Inflation Linked Bd R6	—	4.98	60.54	—	—

Total Holdings 25

⊕ Increase ⊖ Decrease ✱ New to Portfolio

American Funds 2040 Trgt Date Retire R6 RFGTX

Morningstar Category  
Target-Date 2040

Morningstar Index  
Morningstar Lifetime Mod 2040 TR  
USD

Portfolio Manager(s)

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

Quantitative Screens

- ✔ **Performance:** The fund has finished in the Target-Date 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 13.01 years.
- ✗ **Style:** The fund has landed in its primary style box — Large Blend — 60 % of the time over the past three years.
- ✔ **Net Expense:** The fund's expense ratio of 0.36 is 38.98% lower than the Target-Date 2040 category average.

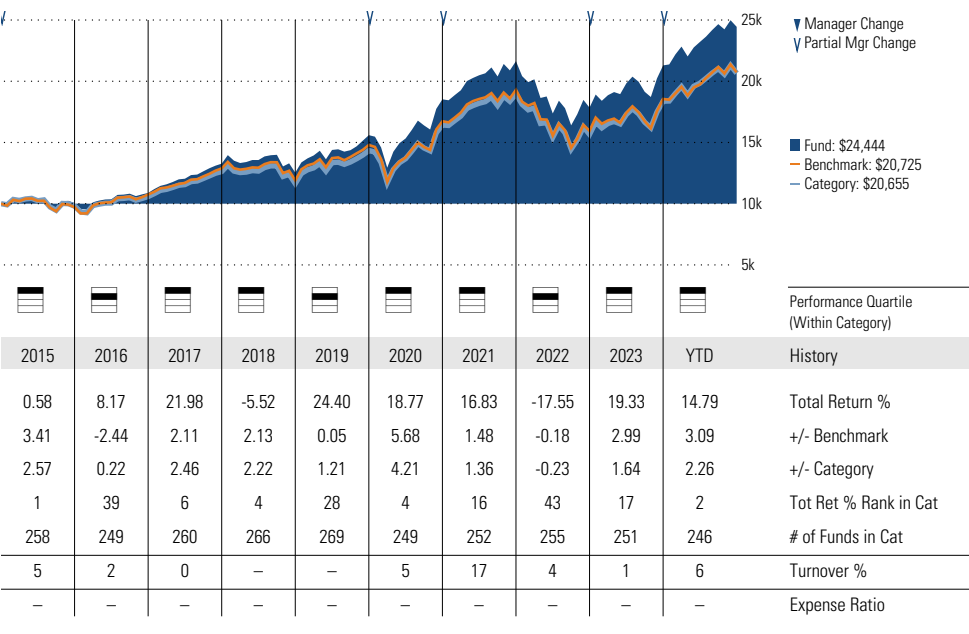
Morningstar Investment Management LLC Analysis

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

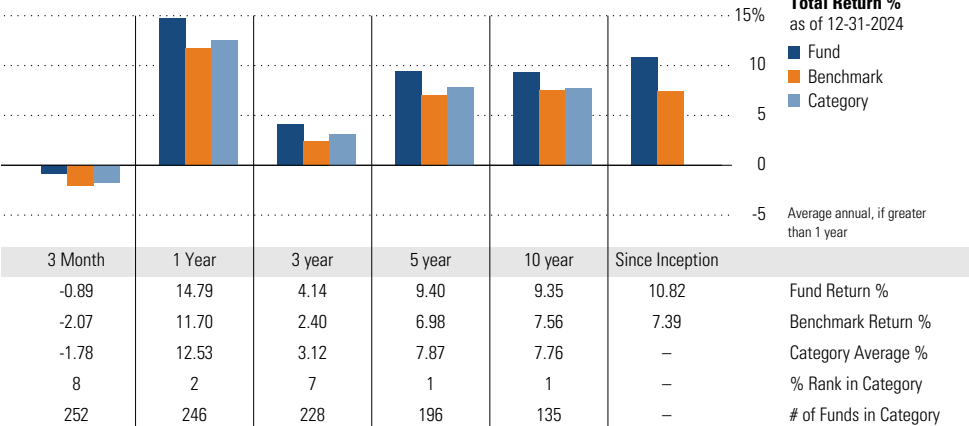
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024
Carbon Risk Score	Low Risk	12-31-2022

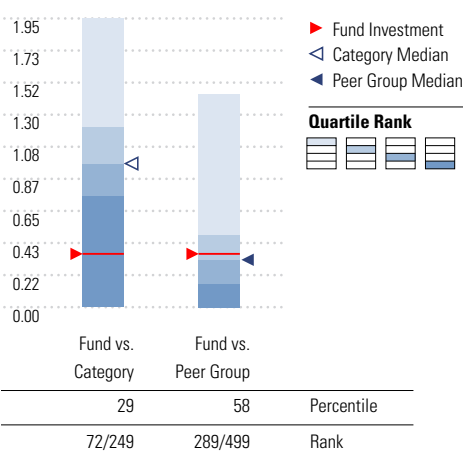
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.78	-	0.85
Beta	0.94	-	0.96
R-Squared	98.30	-	98.39
Standard Deviation	14.61	15.35	14.78
Sharpe Ratio	0.06	-0.04	0.00
Tracking Error	2.09	-	2.05
Information Ratio	0.83	-	0.40
Up Capture Ratio	98.28	-	97.62
Down Capture Ratio	90.36	-	93.86

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	23.91	20.61	21.47
Price/Book Ratio	3.75	2.64	2.91
Avg Eff Duration	6.02	-	7.01

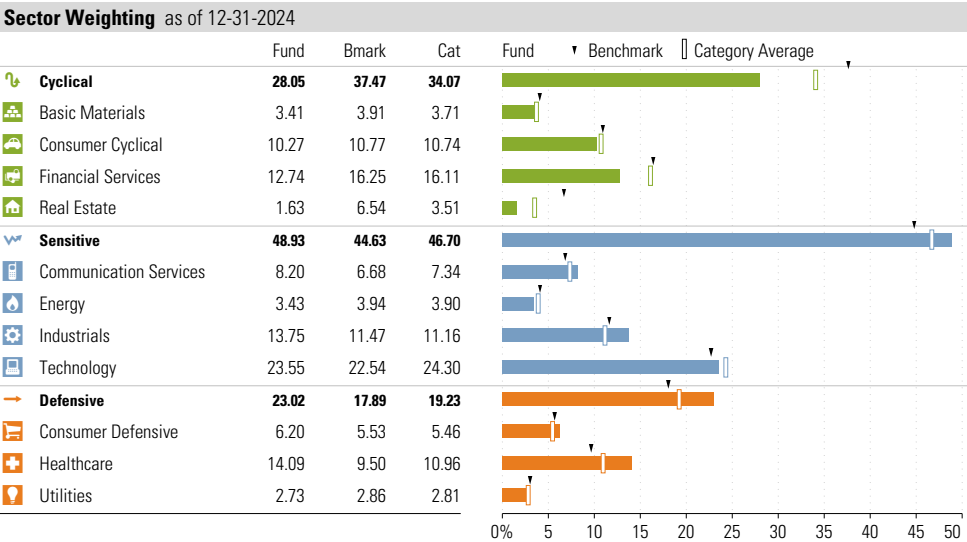
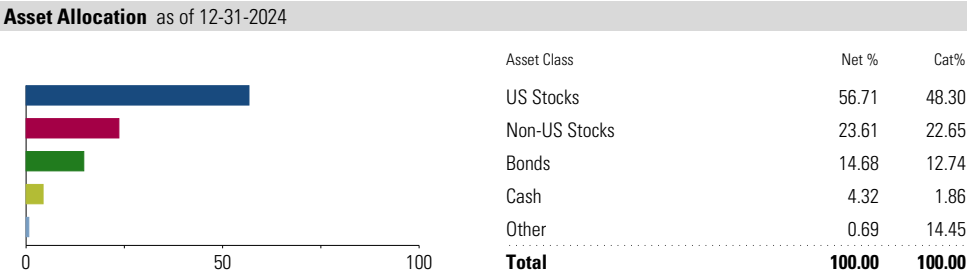
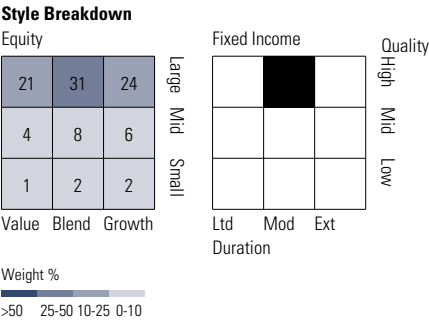
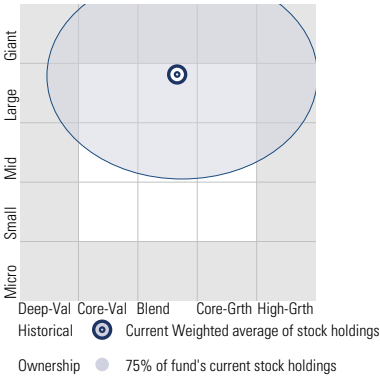
# American Funds 2040 Trgt Date Retire R6 RFGTX

Morningstar Category  
Target-Date 2040

Morningstar Index  
Morningstar Lifetime Mod 2040 TR  
USD

Style Analysis as of 12-31-2024

Morningstar Style Box™



Top 10 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds American Balanced R6	—	8.04	8.04	—	—
⊕ American Funds AMCAP R6	—	7.02	15.06	—	—
⊕ American Funds New Perspective R6	—	7.01	22.07	—	—
⊕ American Funds Fundamental Invs R6	—	7.01	29.09	—	—
⊕ American Funds Growth Fund of Amer R6	—	7.01	36.10	—	—
⊕ American Funds Capital World Gr&Inc R6	—	7.00	43.10	—	—
⊕ American Funds American Mutual R6	—	6.98	50.08	—	—
⊕ American Funds Washington Mutual R6	—	6.00	56.08	—	—
⊕ American Funds SMALLCAP World R6	—	5.90	61.97	—	—
⊕ American Funds US Government Sec R6	—	5.02	66.99	—	—

Total Holdings 22

⊕ Increase ⊖ Decrease ✱ New to Portfolio



American Funds 2045 Trgt Date Retire R6 RFHTX

Morningstar Category  
Target-Date 2045

Morningstar Index  
Morningstar Lifetime Mod 2045 TR  
USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance:** The fund has finished in the Target-Date 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 13.01 years.
- Style:** The fund has landed in its primary style box — Large Blend — 50 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.37 is 37.29% lower than the Target-Date 2045 category average.

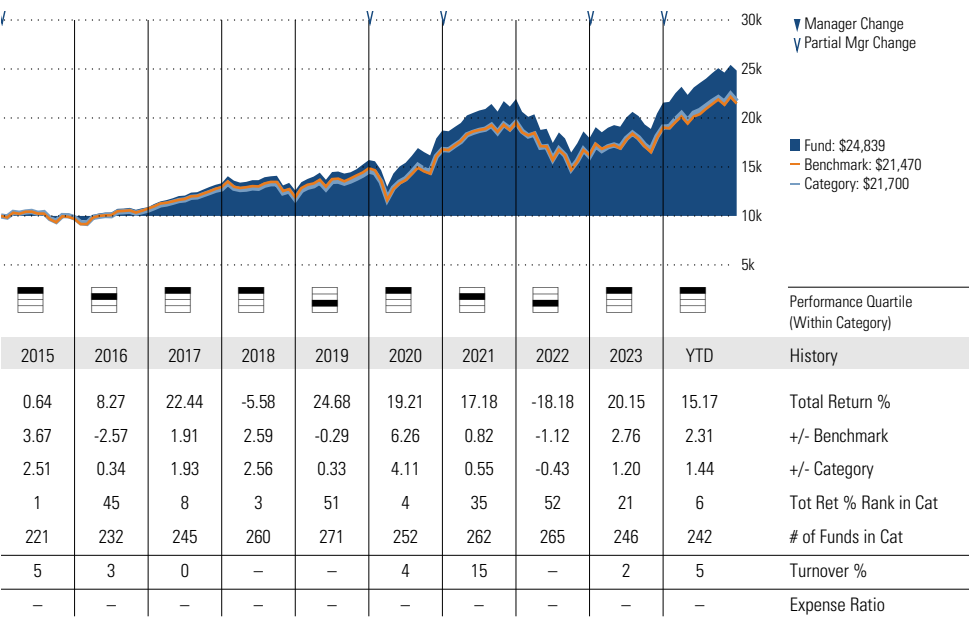
Morningstar Investment Management LLC Analysis

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

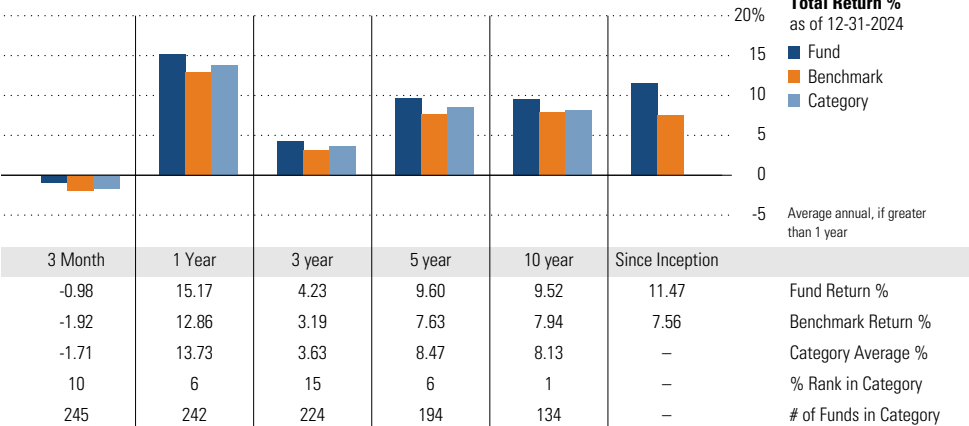
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024
Carbon Risk Score	Low Risk	12-31-2022

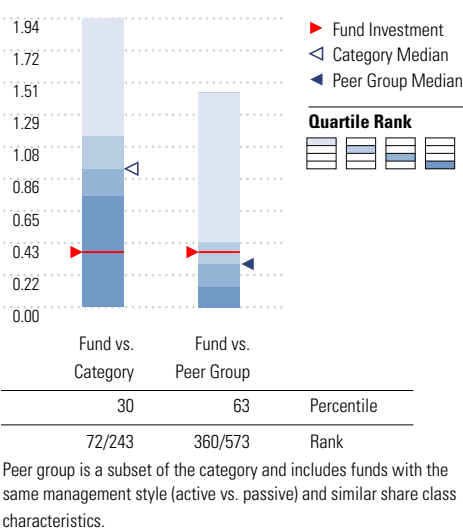
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.15	-	0.55
Beta	0.94	-	0.97
R-Squared	98.14	-	98.35
Standard Deviation	15.05	15.91	15.53
Sharpe Ratio	0.07	0.01	0.04
Tracking Error	2.28	-	2.07
Information Ratio	0.45	-	0.22
Up Capture Ratio	96.25	-	98.24
Down Capture Ratio	91.33	-	95.97

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	24.04	20.43	21.25
Price/Book Ratio	3.79	2.60	2.85
Avg Eff Duration	6.34	-	7.71

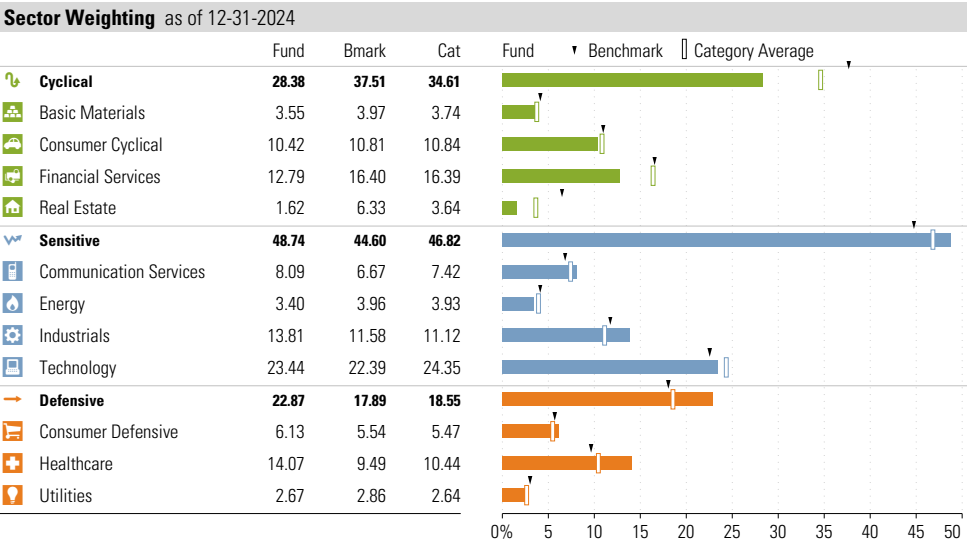
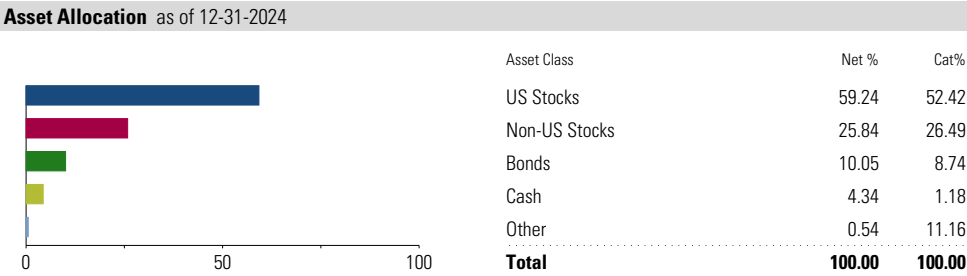
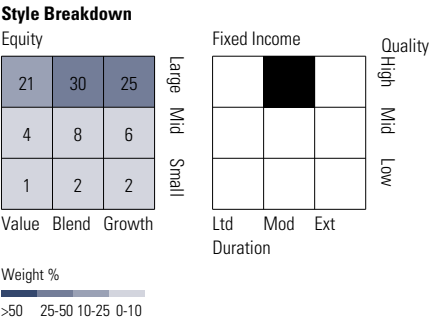
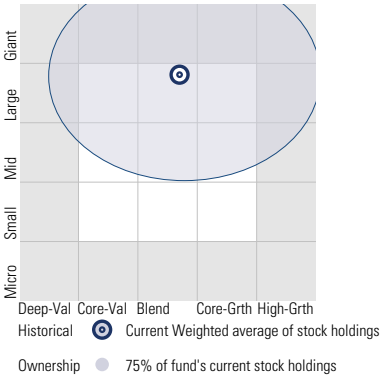
# American Funds 2045 Trgt Date Retire R6 RFHTX

Morningstar Category  
Target-Date 2045

Morningstar Index  
Morningstar Lifetime Mod 2045 TR  
USD

## Style Analysis as of 12-31-2024

Morningstar Style Box™



### Top 10 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds American Balanced R6	—	8.03	8.03	—	—
⊕ American Funds Fundamental Invs R6	—	7.99	16.02	—	—
⊕ American Funds AMCAP R6	—	7.04	23.06	—	—
⊕ American Funds Growth Fund of Amer R6	—	7.02	30.08	—	—
⊕ American Funds New Perspective R6	—	7.02	37.10	—	—
⊕ American Funds Washington Mutual R6	—	7.01	44.10	—	—
⊕ American Funds American Mutual R6	—	7.00	51.10	—	—
⊕ American Funds Capital World Gr&Inc R6	—	6.99	58.09	—	—
⊕ American Funds SMALLCAP World R6	—	6.96	65.05	—	—
⊕ American Funds New World R6	—	5.94	70.99	—	—

**Total Holdings 20**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

American Funds 2050 Trgt Date Retire R6 RFITX

Morningstar Category  
Target-Date 2050

Morningstar Index  
Morningstar Lifetime Mod 2050 TR USD

Portfolio Manager(s)

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

Quantitative Screens

- ✔ **Performance:** The fund has finished in the Target-Date 2050 category's top three quartiles in 10 of the 10 years it's been in existence.
- ✔ **Management:** The fund's management has been in place for 13.01 years.
- ✗ **Style:** The fund has landed in its primary style box — Large Blend — 50 % of the time over the past three years.
- ✔ **Net Expense:** The fund's expense ratio of 0.37 is 38.33% lower than the Target-Date 2050 category average.

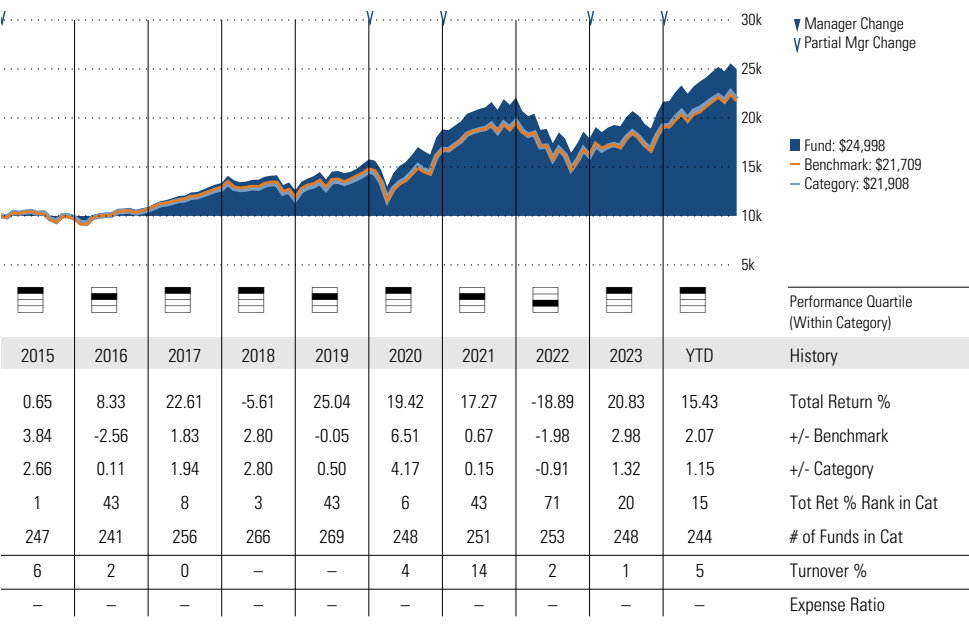
Morningstar Investment Management LLC Analysis

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	11-30-2024
Carbon Risk Score	Low Risk	12-31-2022

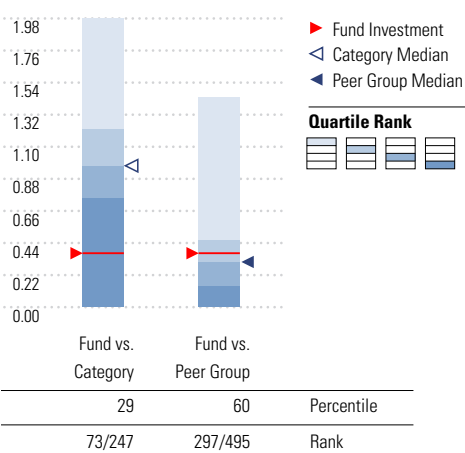
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.81	-	0.43
Beta	0.94	-	0.98
R-Squared	97.73	-	98.27
Standard Deviation	15.32	16.16	15.94
Sharpe Ratio	0.07	0.04	0.06
Tracking Error	2.52	-	2.12
Information Ratio	0.26	-	0.16
Up Capture Ratio	95.45	-	98.98
Down Capture Ratio	92.08	-	97.27

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	24.25	20.27	21.24
Price/Book Ratio	3.83	2.57	2.86
Avg Eff Duration	6.41	-	8.76

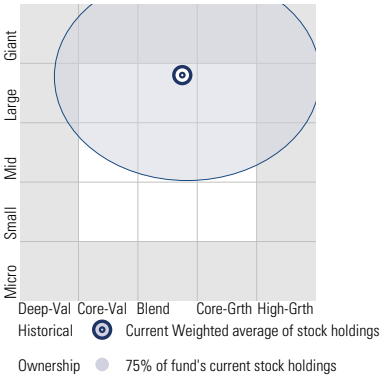
American Funds 2050 Trgt Date Retire R6 RFITX

Morningstar Category  
Target-Date 2050

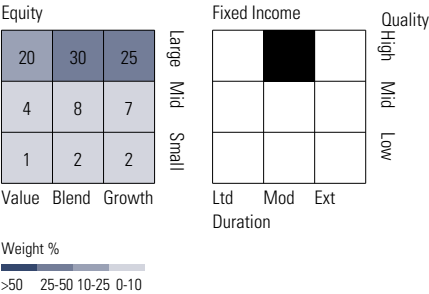
Morningstar Index  
Morningstar Lifetime Mod 2050 TR USD

Style Analysis as of 12-31-2024

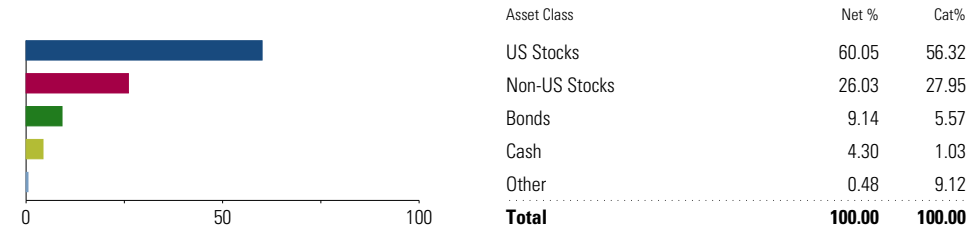
Morningstar Style Box™



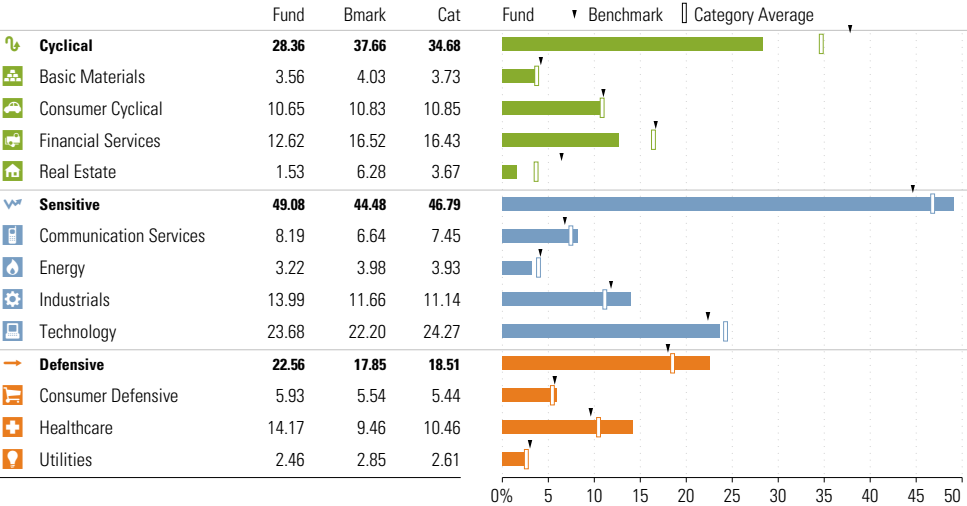
Style Breakdown



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 10 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds New Perspective R6	—	9.01	9.01	—	—
⊕ American Funds Washington Mutual R6	—	8.03	17.04	—	—
⊕ American Funds Fundamental Invs R6	—	7.99	25.03	—	—
⊕ American Funds SMALLCAP World R6	—	7.98	33.01	—	—
⊕ American Funds AMCAP R6	—	7.04	40.05	—	—
⊕ American Funds American Balanced R6	—	7.02	47.07	—	—
⊕ American Funds Growth Fund of Amer R6	—	7.02	54.09	—	—
⊕ American Funds American Mutual R6	—	6.99	61.08	—	—
⊕ American Funds Capital World Gr&Inc R6	—	6.99	68.07	—	—
⊕ American Funds New World R6	—	5.94	74.01	—	—

Total Holdings 20

⊕ Increase ⊖ Decrease ✱ New to Portfolio

American Funds 2055 Trgt Date Retire R6 RFKTX

Morningstar Category  
Target-Date 2055

Morningstar Index  
Morningstar Lifetime Mod 2055 TR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance:** The fund has finished in the Target-Date 2055 category's top three quartiles in 9 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 13.01 years.
- Style:** The fund has landed in its primary style box — Large Growth — 70 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.39 is 35% lower than the Target-Date 2055 category average.

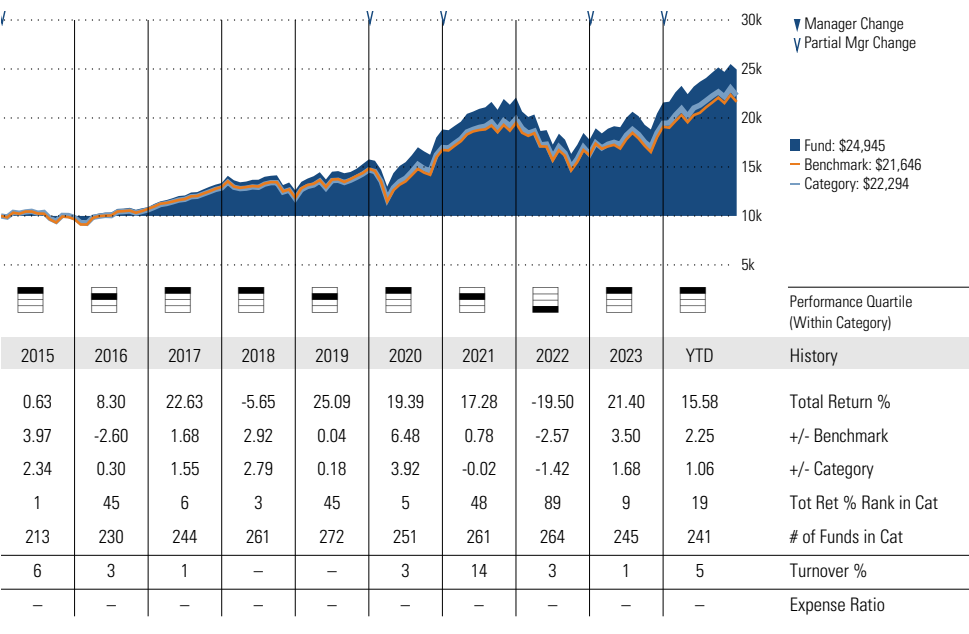
Morningstar Investment Management LLC Analysis

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

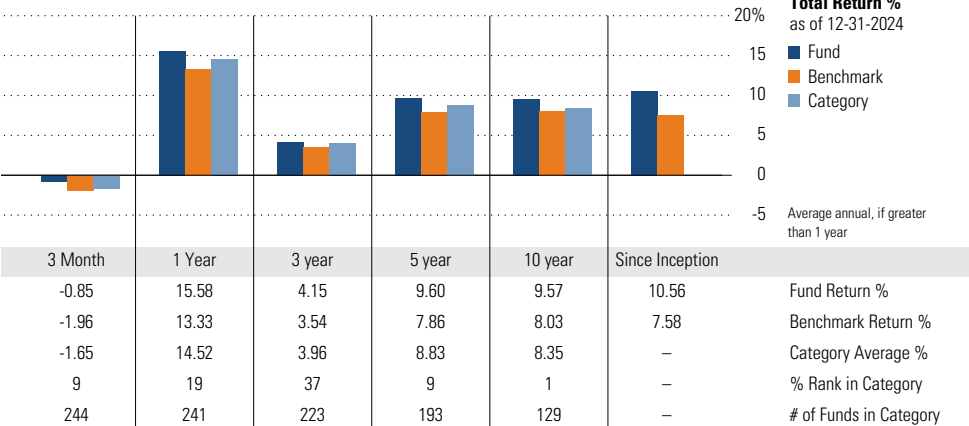
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024
Carbon Risk Score	Low Risk	12-31-2022

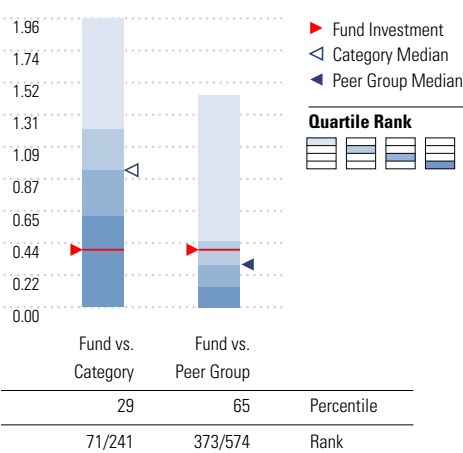
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.74	-	0.55
Beta	0.95	-	0.98
R-Squared	97.42	-	98.24
Standard Deviation	15.56	16.24	16.09
Sharpe Ratio	0.07	0.04	0.07
Tracking Error	2.65	-	2.16
Information Ratio	0.23	-	0.20
Up Capture Ratio	96.04	-	99.73
Down Capture Ratio	92.98	-	97.53

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	24.41	20.12	21.22
Price/Book Ratio	3.88	2.54	2.84
Avg Eff Duration	6.50	-	9.54

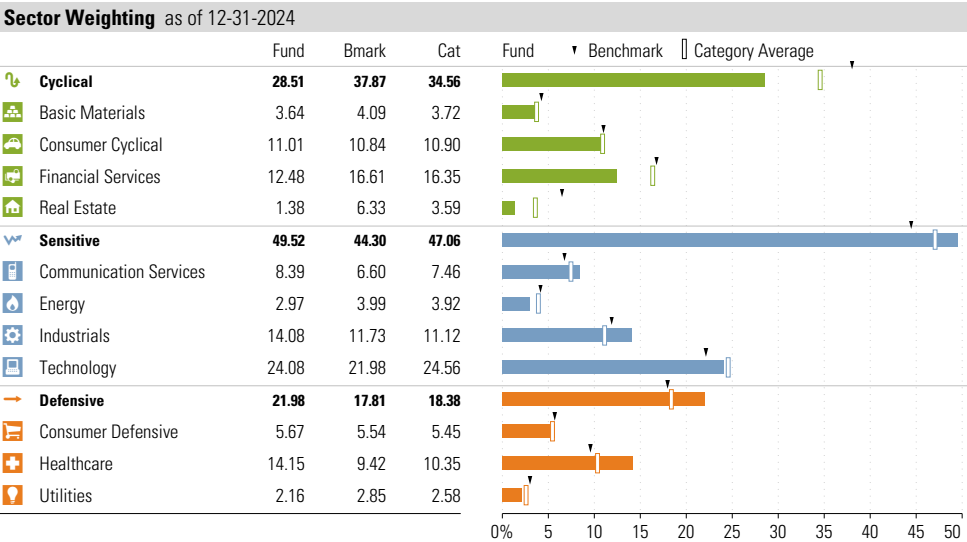
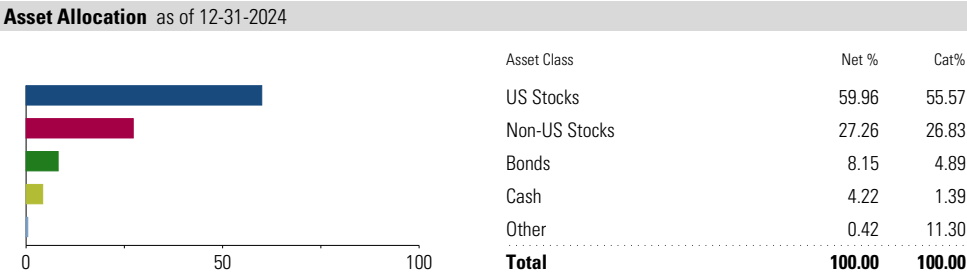
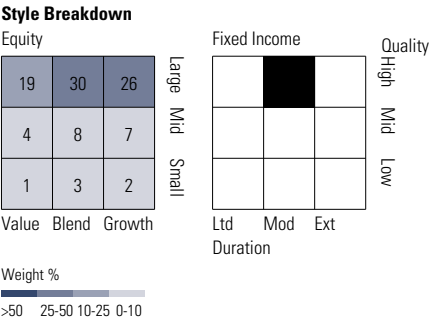
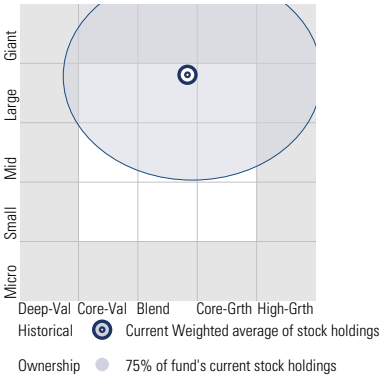
# American Funds 2055 Trgt Date Retire R6    RFKTX

Morningstar Category  
Target-Date 2055

Morningstar Index  
Morningstar Lifetime Mod 2055 TR  
USD

Style Analysis    as of 12-31-2024

Morningstar Style Box™



Top 10 Holdings    as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds SMALLCAP World R6	—	9.02	9.02	—	—
⊕ American Funds Fundamental Invs R6	—	8.98	18.00	—	—
⊕ American Funds New Perspective R6	—	8.98	26.98	—	—
⊕ American Funds Washington Mutual R6	—	8.02	35.00	—	—
⊕ American Funds New World R6	—	7.99	42.99	—	—
⊕ American Funds Capital World Gr&Inc R6	—	7.99	50.98	—	—
⊕ American Funds AMCAP R6	—	7.01	57.98	—	—
⊕ American Funds Growth Fund of Amer R6	—	6.99	64.98	—	—
⊕ American Funds Invmt Co of Amer R6	—	6.02	71.00	—	—
⊕ American Funds American Balanced R6	—	6.01	77.01	—	—

Total Holdings    18

⊕ Increase ⊖ Decrease ✱ New to Portfolio

American Funds 2060 Trgt Date Retire R6 RFUTX

Morningstar Category  
Target-Date 2060

Morningstar Index  
Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance:** The fund has finished in the Target-Date 2060 category's top three quartiles in 8 of the 9 years it's been in existence.
- Management:** The fund's management has been in place for 9.77 years.
- Style:** The fund has landed in its primary style box — Large Growth — 70 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.39 is 35% lower than the Target-Date 2060 category average.

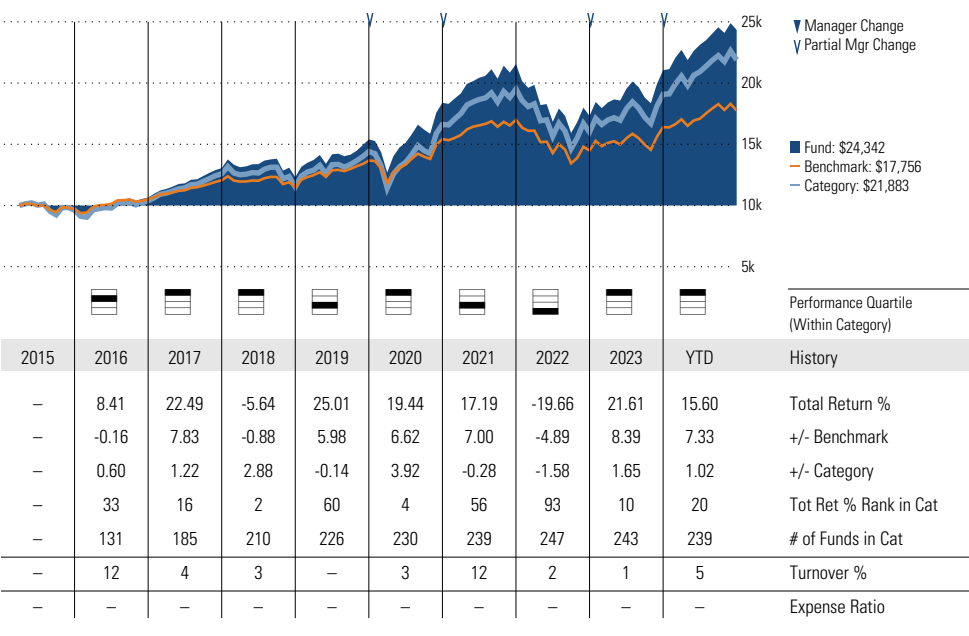
Morningstar Investment Management LLC Analysis

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

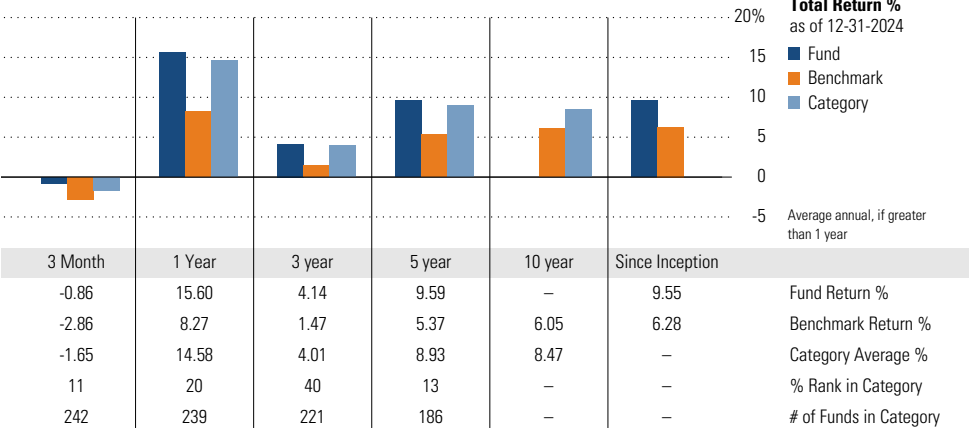
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024
Carbon Risk Score	Low Risk	12-31-2022

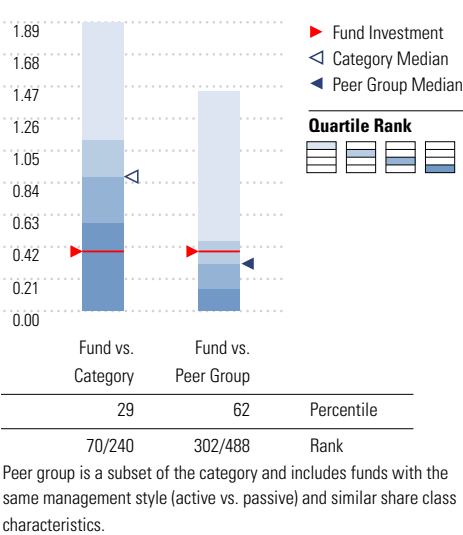
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	2.56	—	2.48
Beta	1.20	—	1.25
R-Squared	95.53	—	96.37
Standard Deviation	15.61	12.70	16.18
Sharpe Ratio	0.07	-0.15	0.07
Tracking Error	4.17	—	4.43
Information Ratio	0.64	—	0.58
Up Capture Ratio	129.52	—	134.54
Down Capture Ratio	116.37	—	121.83

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	24.40	19.69	21.26
Price/Book Ratio	3.88	2.42	2.85
Avg Eff Duration	6.50	—	8.97

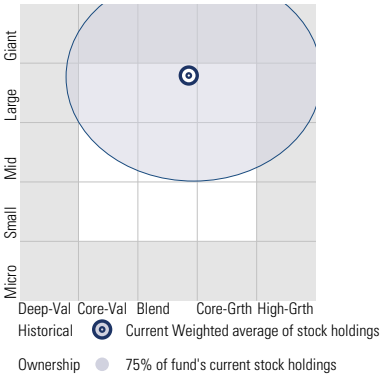
# American Funds 2060 Trgt Date Retire R6 RFUTX

Morningstar Category  
Target-Date 2060

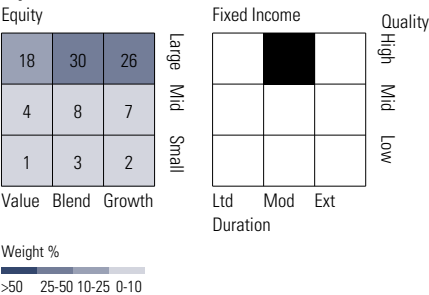
Morningstar Index  
Morningstar Mod Tgt Risk TR USD

## Style Analysis as of 12-31-2024

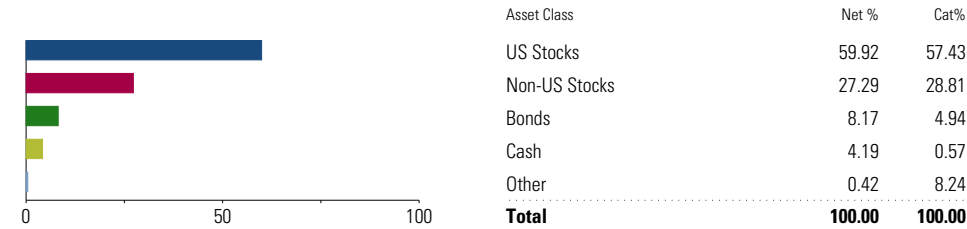
Morningstar Style Box™



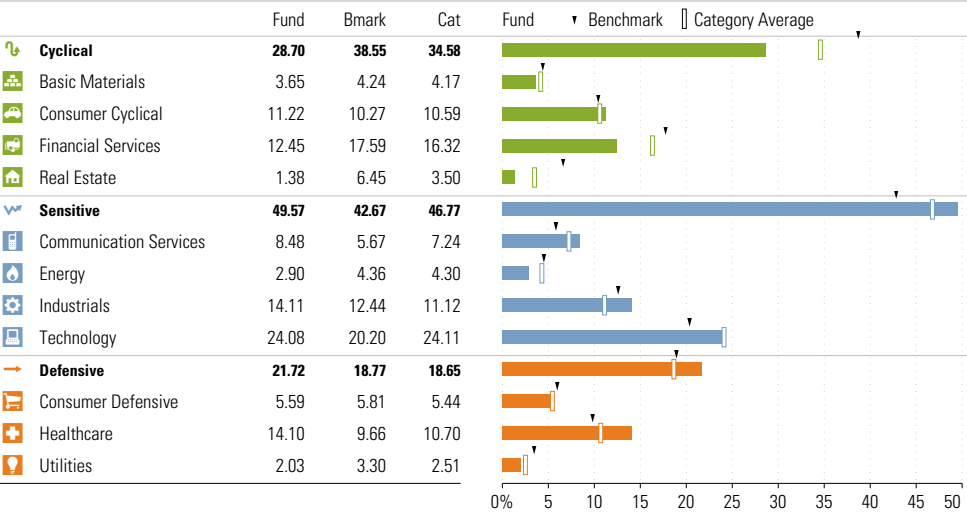
## Style Breakdown



## Asset Allocation as of 12-31-2024



## Sector Weighting as of 12-31-2024



## Top 10 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds SMALLCAP World R6	—	10.03	10.03	—	—
⊕ American Funds New Perspective R6	—	9.97	20.01	—	—
⊕ American Funds Fundamental Invs R6	—	8.98	28.99	—	—
⊕ American Funds Washington Mutual R6	—	8.05	37.04	—	—
⊕ American Funds New World R6	—	8.00	45.04	—	—
⊕ American Funds Capital World Gr&Inc R6	—	7.99	53.03	—	—
⊕ American Funds Invmt Co of Amer R6	—	6.99	60.02	—	—
⊕ American Funds AMCAP R6	—	6.98	67.00	—	—
⊕ American Funds Growth Fund of Amer R6	—	6.97	73.97	—	—
⊕ American Funds American Balanced R6	—	6.01	79.99	—	—

## Total Holdings 17

⊕ Increase ⊖ Decrease ✱ New to Portfolio



American Funds 2065 Trgt Date Retire R6 RFVTX

Morningstar Category  
Target-Date 2065+  
Morningstar Index  
Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

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

Quantitative Screens

- ✔ **Performance:** The fund has finished in the Target-Date 2065+ category's top three quartiles in 3 of the 4 years it's been in existence.
- ✔ **Management:** The fund's management has been in place for 5 years.
- ✔ **Style:** The fund has landed in its primary style box — Large Growth — 70 % of the time over the past three years.
- ✔ **Net Expense:** The fund's expense ratio of 0.39 is 31.58% lower than the Target-Date 2065+ category average.

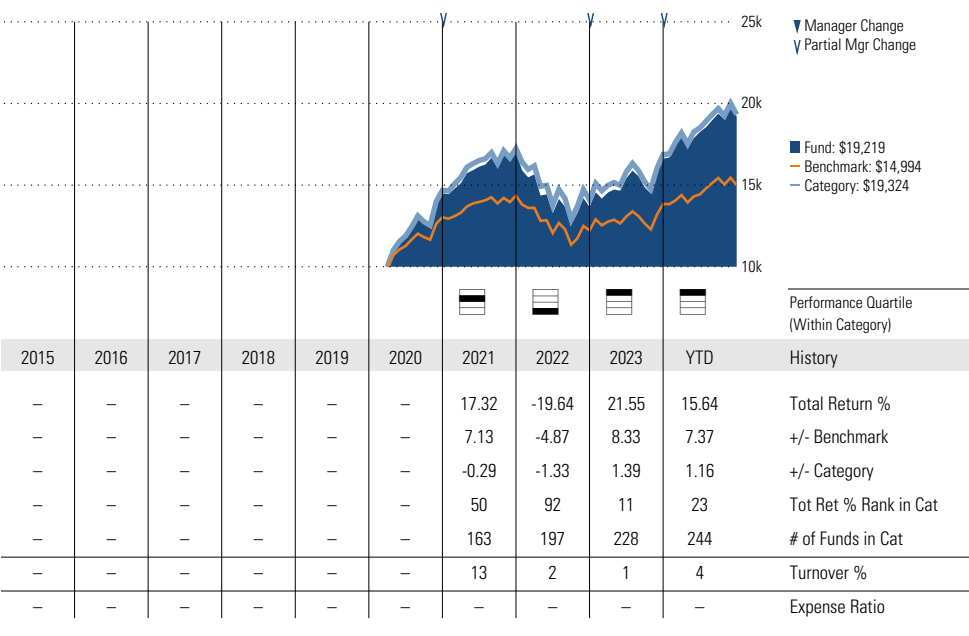
Morningstar Investment Management LLC Analysis

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.

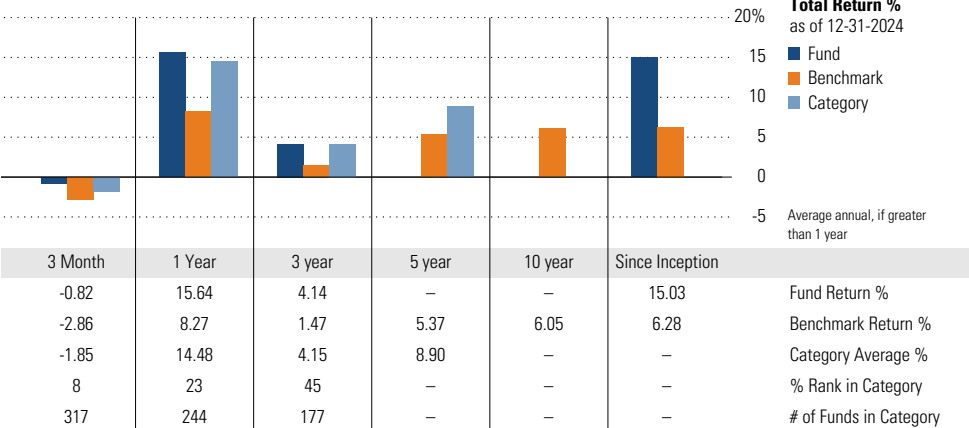
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024
Carbon Risk Score	Low Risk	12-31-2022

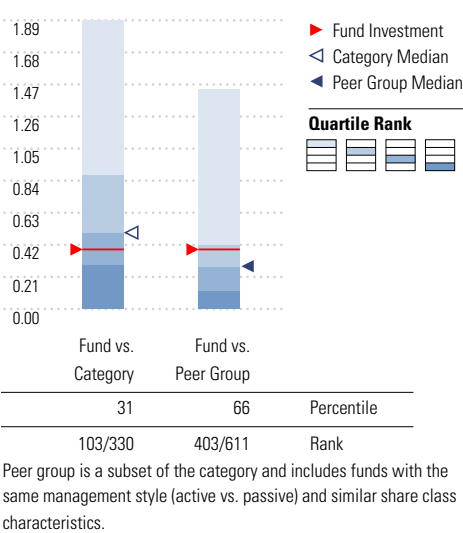
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	2.56	-	2.88
Beta	1.20	-	1.25
R-Squared	95.43	-	95.78
Standard Deviation	15.61	12.70	16.67
Sharpe Ratio	0.07	-0.15	0.08
Tracking Error	4.19	-	4.98
Information Ratio	0.64	-	0.59
Up Capture Ratio	129.35	-	135.46
Down Capture Ratio	116.19	-	121.25

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	24.40	19.69	20.75
Price/Book Ratio	3.88	2.42	2.73
Avg Eff Duration	6.50	-	9.10

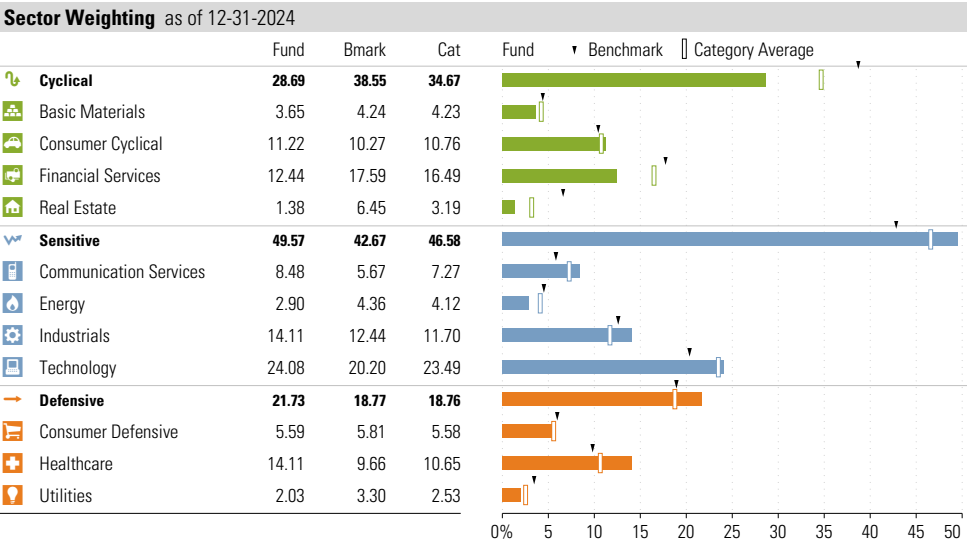
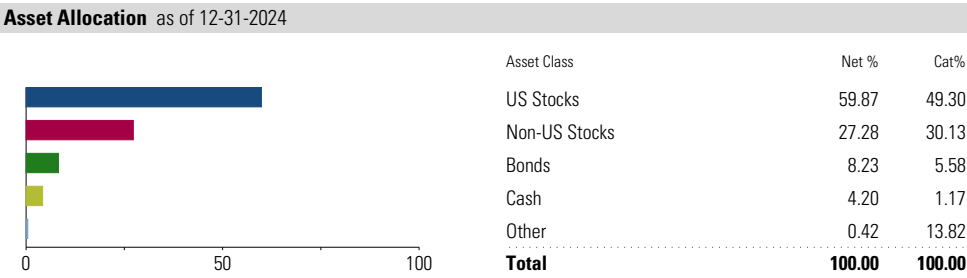
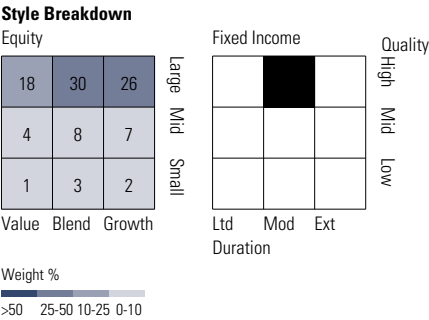
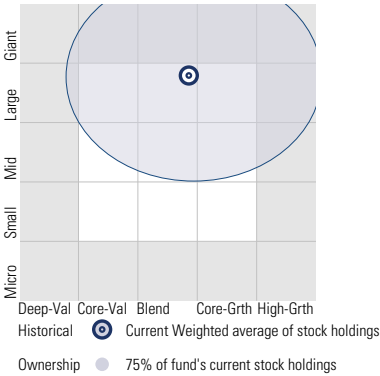
# American Funds 2065 Trgt Date Retire R6    RFVTX

Morningstar Category  
Target-Date 2065+

Morningstar Index  
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™



Top 10 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds SMALLCAP World R6	—	10.01	10.01	—	—
⊕ American Funds New Perspective R6	—	9.99	20.00	—	—
⊕ American Funds Fundamental Invs R6	—	8.98	28.97	—	—
⊕ American Funds Washington Mutual R6	—	8.00	36.98	—	—
⊕ American Funds New World R6	—	7.99	44.97	—	—
⊕ American Funds Capital World Gr&Inc R6	—	7.98	52.95	—	—
⊕ American Funds AMCAP R6	—	6.98	59.94	—	—
⊕ American Funds Growth Fund of Amer R6	—	6.98	66.92	—	—
⊕ American Funds Invmt Co of Amer R6	—	6.98	73.91	—	—
⊕ American Funds American Balanced R6	—	5.99	79.90	—	—

Total Holdings 17

⊕ Increase ⊖ Decrease ✱ New to Portfolio

American Funds 2070 Trgt Date Retire R6 RFBFX

Morningstar Category  
Target-Date 2065+  
Morningstar Index  
Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

✗ *Style:* The fund has landed in its primary style box — Large Blend — 50 % of the time over the past three years.

✔ *Net Expense:* The fund's expense ratio of 0.39 is 31.58% lower than the Target-Date 2065+ category average.

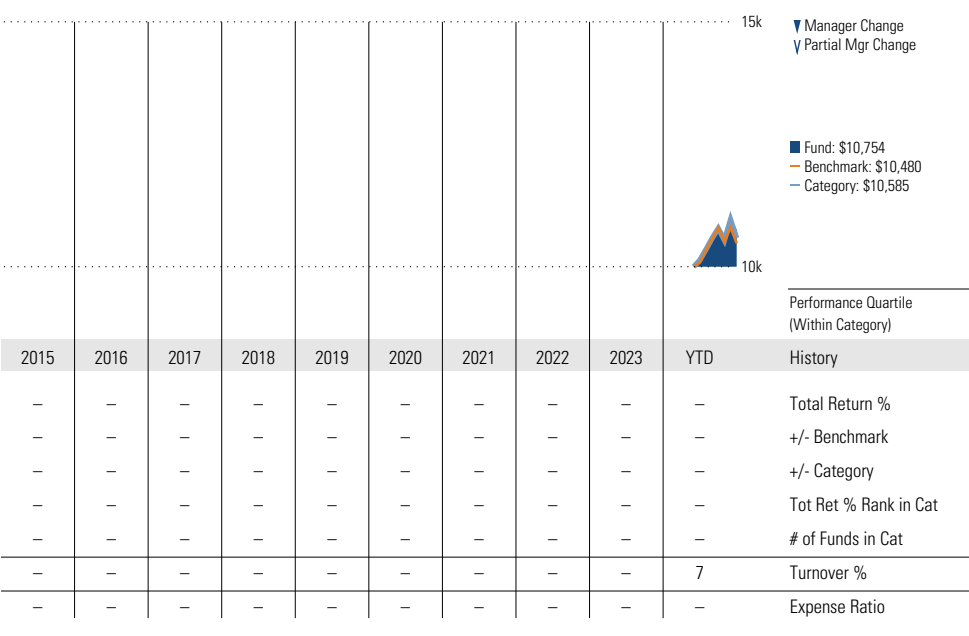
Morningstar Investment Management LLC Analysis

This fund fails the manager tenure screen, but this is only due to the short history of this vintage. 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	11-30-2024

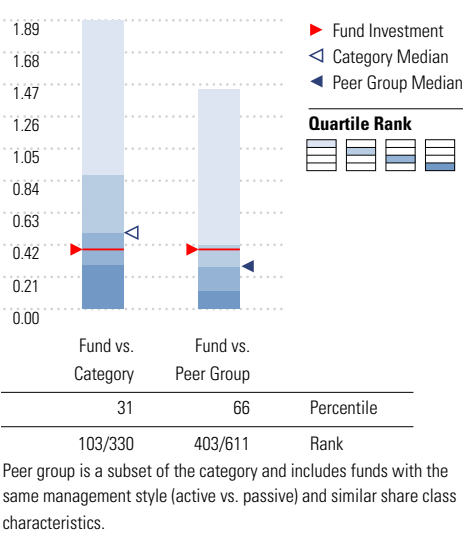
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-	-	2.88
Beta	-	-	1.25
R-Squared	-	-	95.78
Standard Deviation	-	12.70	16.67
Sharpe Ratio	-	-0.15	0.08
Tracking Error	-	-	4.98
Information Ratio	-	-	0.59
Up Capture Ratio	-	-	135.46
Down Capture Ratio	-	-	121.25

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	24.40	19.69	20.75
Price/Book Ratio	3.88	2.42	2.73
Avg Eff Duration	6.50	-	9.10

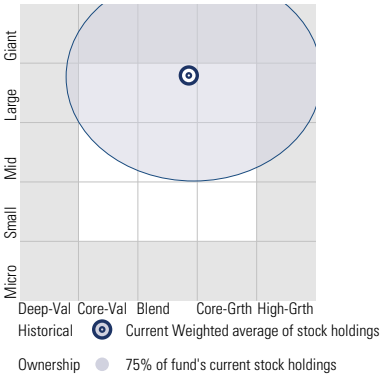
# American Funds 2070 Trgt Date Retire R6 RFBFX

Morningstar Category  
Target-Date 2065+

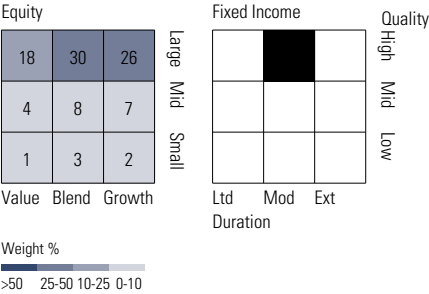
Morningstar Index  
Morningstar Mod Tgt Risk TR USD

## Style Analysis as of 12-31-2024

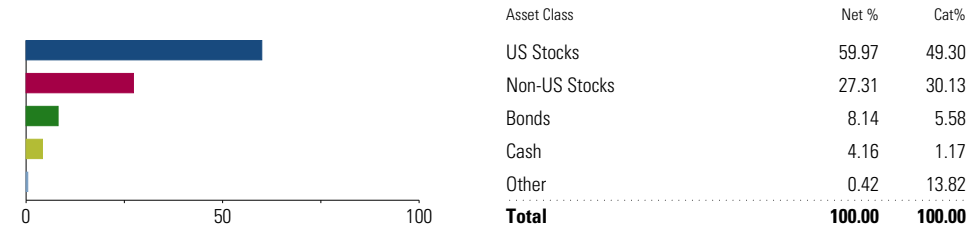
Morningstar Style Box™



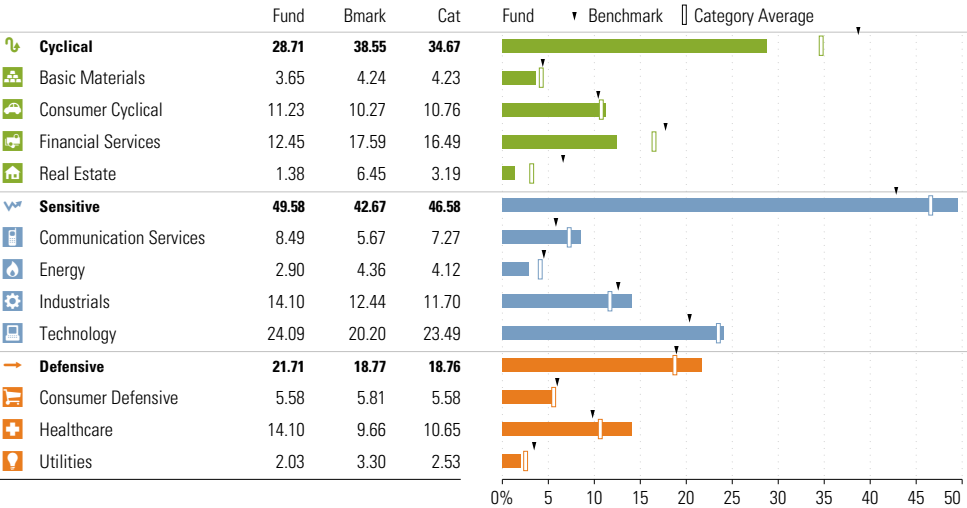
## Style Breakdown



## Asset Allocation as of 12-31-2024



## Sector Weighting as of 12-31-2024



## Top 10 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds New Perspective R6	—	10.00	10.00	—	—
⊕ American Funds SMALLCAP World R6	—	10.00	20.01	—	—
⊕ American Funds Fundamental Invs R6	—	9.00	29.01	—	—
⊕ American Funds Washington Mutual R6	—	8.00	37.02	—	—
⊕ American Funds New World R6	—	8.00	45.02	—	—
⊕ American Funds Capital World Gr&Inc R6	—	8.00	53.02	—	—
⊕ American Funds AMCAP R6	—	7.00	60.03	—	—
⊕ American Funds Growth Fund of Amer R6	—	7.00	67.03	—	—
⊕ American Funds Invmt Co of Amer R6	—	7.00	74.03	—	—
⊕ American Funds American Balanced R6	—	6.00	80.04	—	—

## Total Holdings 17

⊕ Increase ⊖ Decrease ✱ New to Portfolio

American Funds Intl Gr and Inc R6 RIGGX

Morningstar Category  
Foreign Large Blend

Morningstar Index  
MSCI ACWI Ex USA NR USD

Portfolio Manager(s)

Andrew Suzman since 10-2008  
Steven Watson since 10-2008  
Patrice Collette since 09-2010  
Leo Hee since 07-2015  
Michael Cohen since 07-2018  
Lisa Thompson since 09-2018  
Barbara Burtin since 09-2024  
Bobby Chada since 09-2024

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 16.26 years.
- Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.54 is 34.15% lower than the Foreign Large Blend category average.

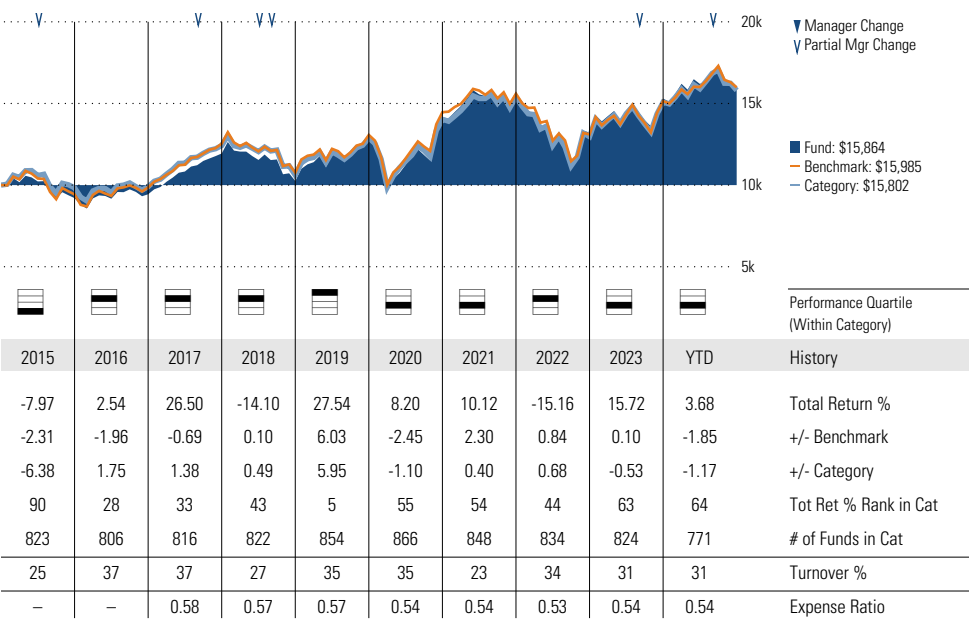
Morningstar Investment Management LLC Analysis

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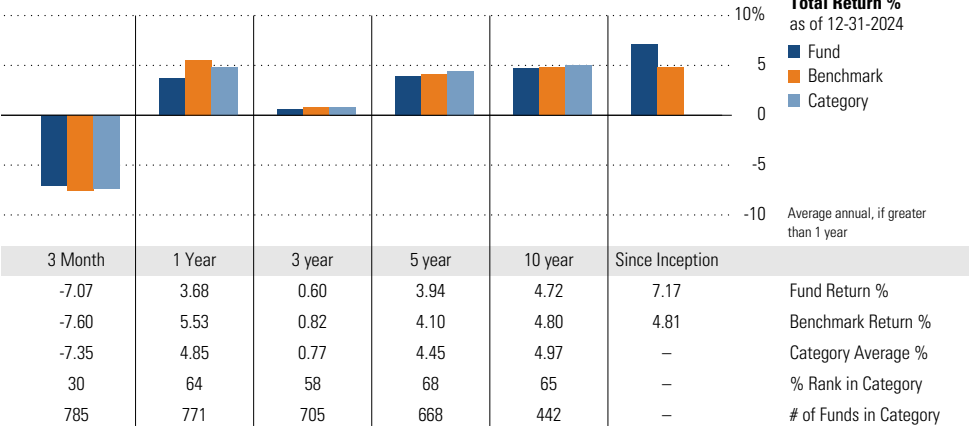
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

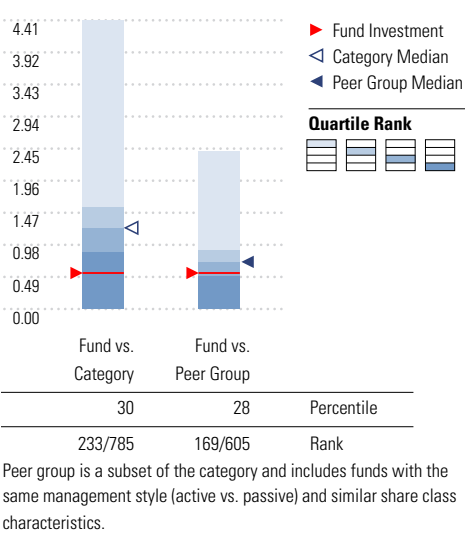
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.18	-	-0.18
Beta	0.98	-	1.02
R-Squared	94.16	-	92.81
Standard Deviation	16.37	16.25	17.28
Sharpe Ratio	-0.14	-0.13	-0.13
Tracking Error	3.97	-	4.64
Information Ratio	-0.06	-	-0.05
Up Capture Ratio	99.33	-	105.80
Down Capture Ratio	100.34	-	107.10

Portfolio Metrics

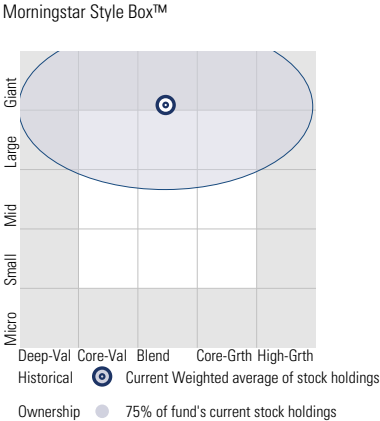
	Fund	Bmark	Cat
Price/Earnings Ratio	15.15	15.67	15.97
Price/Book Ratio	1.78	1.81	1.85
Geom Avg Mkt Cap \$B	53.74	50.11	58.43
ROE	18.53	16.85	17.76

American Funds Intl Gr and Inc R6 RIGGX

Morningstar Category  
Foreign Large Blend

Morningstar Index  
MSCI ACWI Ex USA NR USD

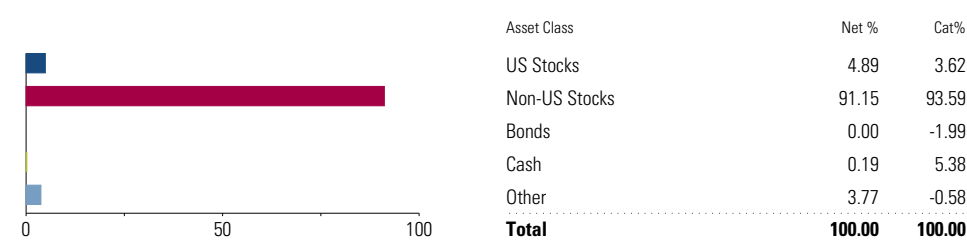
Style Analysis as of 12-31-2024



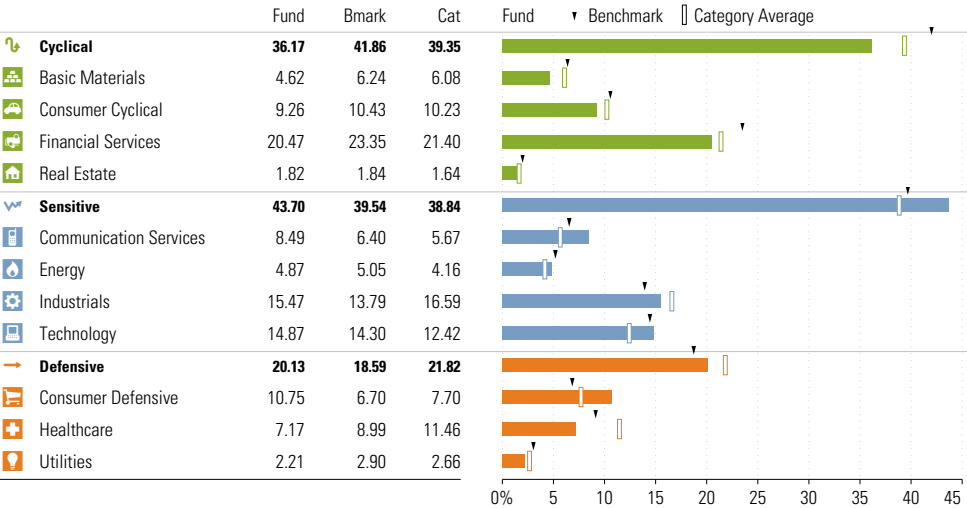
Style Breakdown



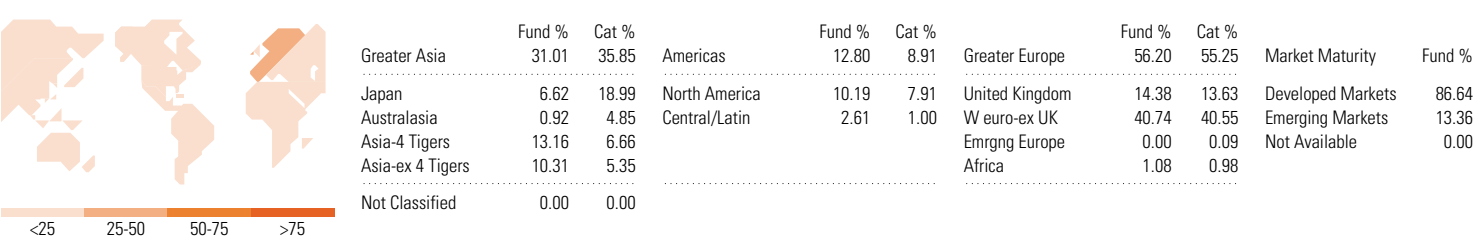
Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



World Regions % Equity 12-31-2024



Top 10 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Taiwan Semiconductor Manufacturing Co Ltd	4.60	4.60	—	Technology
⊖ Capital Group Central Cash M	3.54	8.14	—	—
⊖ Novo Nordisk AS Class B	1.89	10.03	—	Healthcare
⊕ TotalEnergies SE	1.86	11.89	—	Energy
⊖ ASML Holding NV	1.73	13.62	—	Technology
⊕ BAE Systems PLC	1.69	15.31	—	Industrials
⊖ MediaTek Inc	1.65	16.96	—	Technology
⊖ Broadcom Inc	1.62	18.57	—	Technology
⊕ British American Tobacco PLC	1.53	20.11	—	Consumer Defensive
⊖ Tencent Holdings Ltd	1.37	21.48	—	Communication Svc

Total Holdings 267

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# American Funds New Perspective R6 RNPGX

Morningstar Category  
Global Large-Stock Growth

Morningstar Index  
MSCI ACWI NR USD

## Portfolio Manager(s)

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

## Quantitative Screens

- Performance:** The fund has finished in the Global Large-Stock Growth category's top three quartiles in 10 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 24.1 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 0.41 is 61.32% lower than the Global Large-Stock Growth category average.

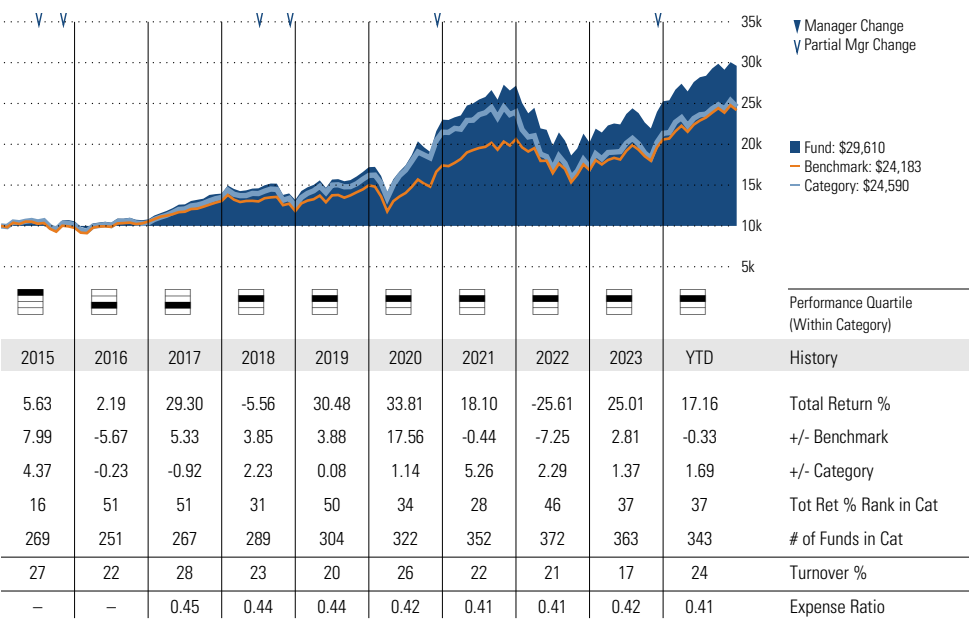
## Morningstar Investment Management LLC Analysis

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

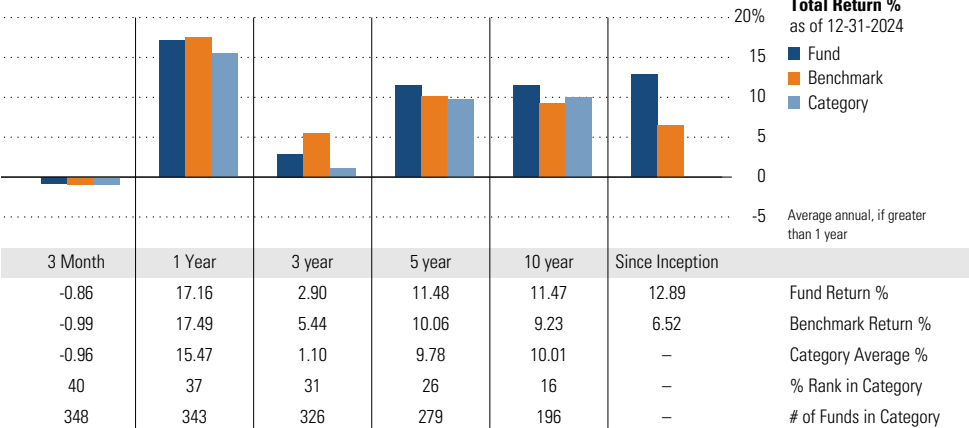
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	02-15-2022

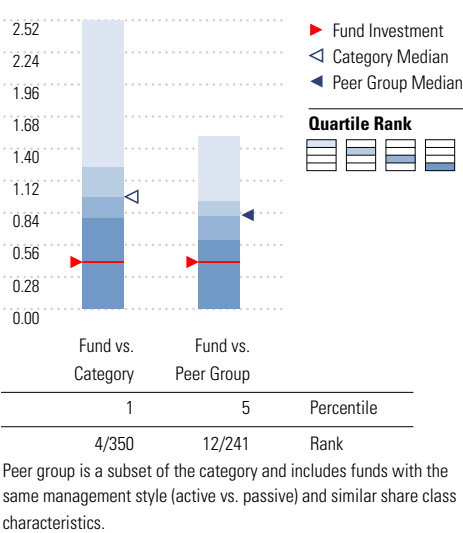
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-2.74	-	-3.71
Beta	1.09	-	1.14
R-Squared	96.76	-	89.47
Standard Deviation	18.20	16.43	19.94
Sharpe Ratio	0.02	0.15	-0.01
Tracking Error	3.59	-	6.91
Information Ratio	-0.71	-	-0.56
Up Capture Ratio	102.01	-	102.89
Down Capture Ratio	113.41	-	119.01

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	26.67	21.99	28.23
Price/Book Ratio	4.01	3.07	4.92
Geom Avg Mkt Cap \$B	194.76	175.32	225.13
ROE	25.41	27.62	29.97

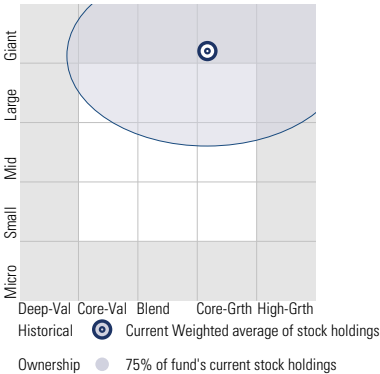
# American Funds New Perspective R6 RNPGX

Morningstar Category  
Global Large-Stock Growth

Morningstar Index  
MSCI ACWI NR USD

Style Analysis as of 12-31-2024

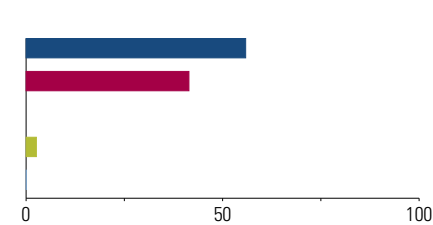
Morningstar Style Box™



Style Breakdown

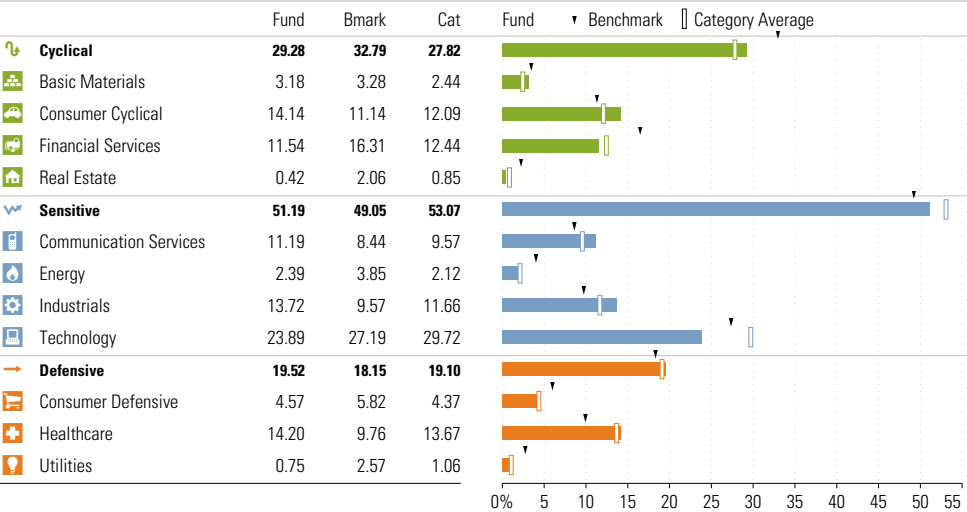


Asset Allocation as of 12-31-2024



Asset Class	Net %	Cat%
US Stocks	55.87	60.69
Non-US Stocks	41.43	37.21
Bonds	0.00	0.02
Cash	2.61	1.55
Other	0.09	0.54
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

Sector Weighting as of 12-31-2024



World Regions % Equity 12-31-2024



Greater Asia	Fund % 11.56	Cat % 12.80	Americas	Fund % 61.85	Cat % 65.90	Greater Europe	Fund % 26.60	Cat % 21.30	Market Maturity	Fund %
Japan	3.31	4.03	North America	60.70	64.45	United Kingdom	5.16	4.47	Developed Markets	95.86
Australasia	0.38	0.26	Central/Latin	1.15	1.45	W euro-ex UK	21.23	16.48	Emerging Markets	4.14
Asia-4 Tigers	5.08	4.10				Emrgng Europe	0.00	0.00	Not Available	0.00
Asia-ex 4 Tigers	2.79	4.41				Africa	0.21	0.35		
Not Classified	0.00	0.00								

Top 10 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Meta Platforms Inc Class A	3.76	3.76	—	Communication Svc
⊖ Broadcom Inc	3.50	7.26	—	Technology
⊕ Microsoft Corp	3.37	10.63	12.91	Technology
⊖ Taiwan Semiconductor Manufacturing Co Ltd	3.30	13.93	—	Technology
⊖ Tesla Inc	3.18	17.11	—	Consumer Cyclical
⊕ Capital Group Central Cash Fund	2.63	19.74	—	—
⊕ NVIDIA Corp	2.36	22.10	171.24	Technology
⊖ Novo Nordisk AS Class B	1.90	24.00	—	Healthcare
⊖ Netflix Inc	1.59	25.59	83.07	Communication Svc
⊕ Amazon.com Inc	1.49	27.08	44.39	Consumer Cyclical

Total Holdings 267

⊕ Increase ⊖ Decrease ✱ New to Portfolio



# American Funds Washington Mutual R6 RWMGX

Morningstar Category  
Large Blend

Morningstar Index  
S&P 500 TR USD

## Portfolio Manager(s)

Alan Berro since 07-1997  
Alan Wilson since 07-2013  
Diana Wagner since 06-2014  
Jin Lee since 07-2014  
Eric Stern since 11-2014  
Irfan Furniturewala since 06-2015  
Emme Kozloff since 07-2016  
Mark Casey since 07-2016  
Aline Avzaradel since 07-2021

## Quantitative Screens

- Performance:** The fund has finished in the Large Blend category's top three quartiles in 7 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 27.52 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 0.26 is 64.38% lower than the Large Blend category average.

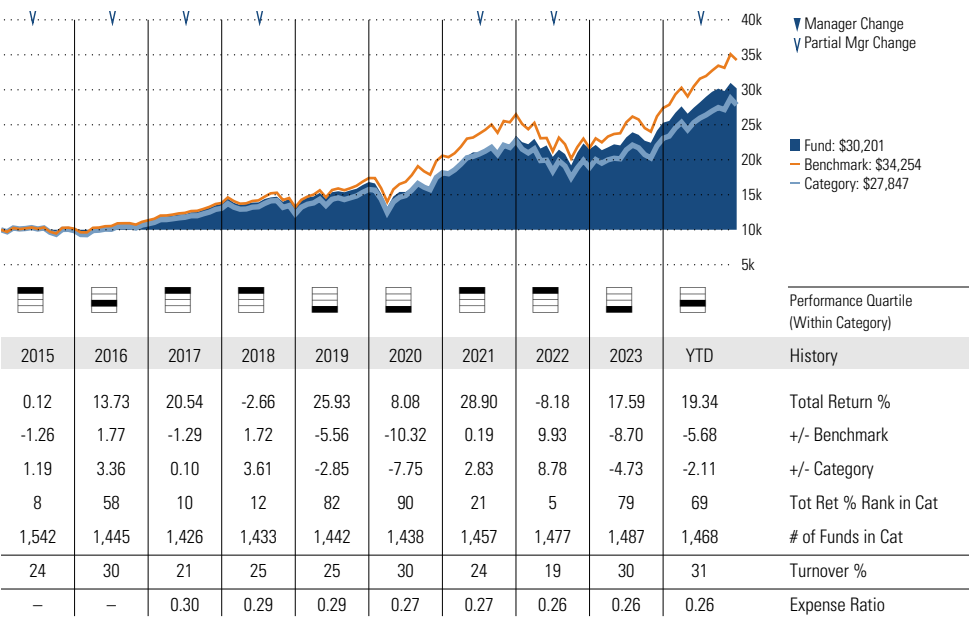
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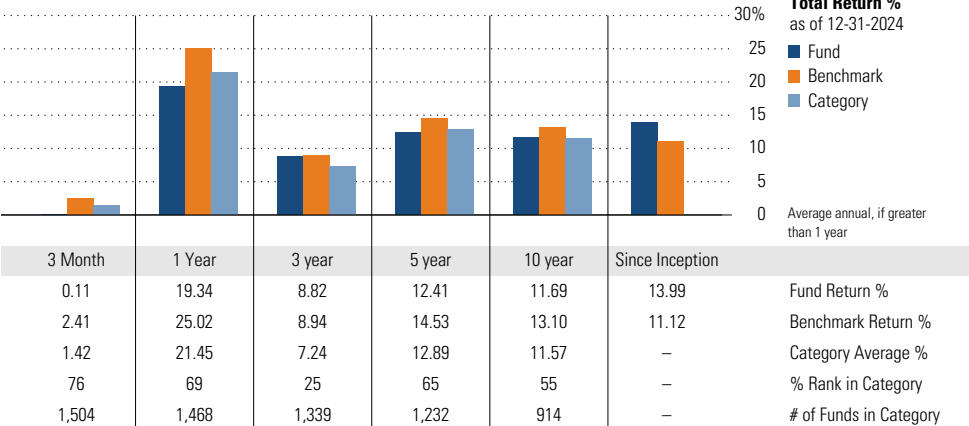
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	11-30-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

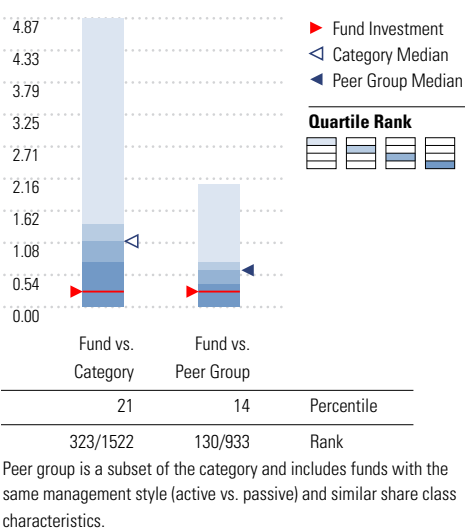
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.45	-	-1.12
Beta	0.80	-	0.95
R-Squared	92.79	-	94.60
Standard Deviation	14.42	17.40	16.91
Sharpe Ratio	0.37	0.34	0.25
Tracking Error	5.22	-	3.56
Information Ratio	-0.02	-	-1.26
Up Capture Ratio	85.06	-	92.39
Down Capture Ratio	80.36	-	96.94

## Portfolio Metrics

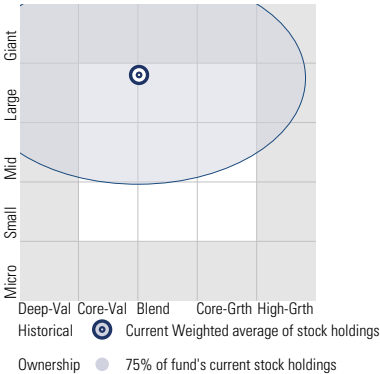
	Fund	Bmark	Cat
Price/Earnings Ratio	25.26	27.14	27.37
Price/Book Ratio	4.13	4.77	4.95
Geom Avg Mkt Cap \$B	218.08	362.17	383.78
ROE	27.58	33.88	32.35

American Funds Washington Mutual R6 RWMGX

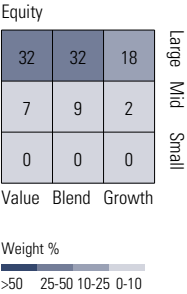
Morningstar Category Large Blend  
Morningstar Index S&P 500 TR USD

Style Analysis as of 12-31-2024

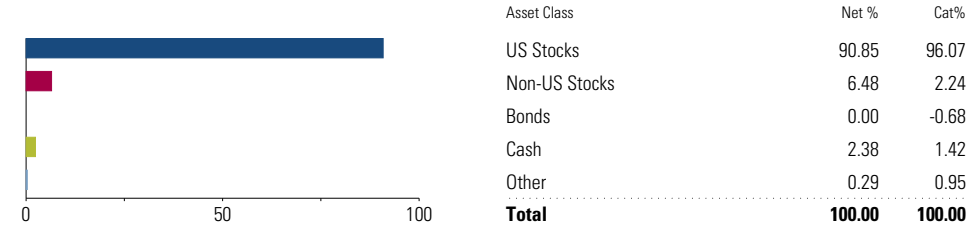
Morningstar Style Box™



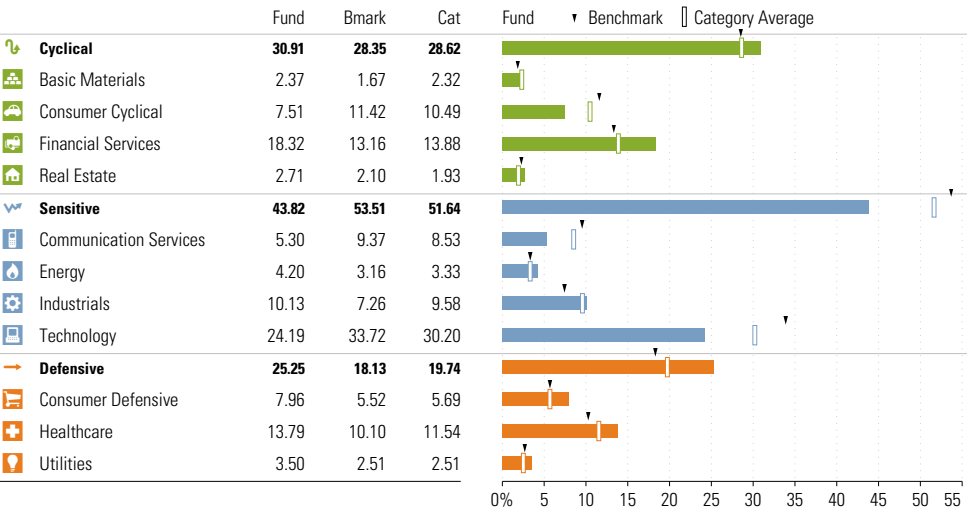
Style Breakdown



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 15 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Broadcom Inc	8.42	8.42	—	Technology
Microsoft Corp	5.52	13.95	12.91	Technology
⊖ UnitedHealth Group Inc	2.52	16.47	-2.36	Healthcare
Apple Inc	2.46	18.93	30.58	Technology
⊖ Eli Lilly and Co	2.33	21.26	33.33	Healthcare
⊖ Capital Group Central Cash Fund	2.29	23.54	—	—
⊕ Philip Morris International Inc	2.24	25.78	—	Consumer Defensive
⊕ Marsh & McLennan Companies Inc	2.23	28.01	13.72	Financial Services
⊖ JPMorgan Chase & Co	1.60	29.61	43.63	Financial Services
⊕ Comcast Corp Class A	1.33	30.94	-11.63	Communication Svc
⊕ BlackRock Inc	1.32	32.26	28.79	Financial Services
Visa Inc Class A	1.26	33.53	—	Financial Services
⊖ AbbVie Inc	1.25	34.77	—	Healthcare
⊖ Alphabet Inc Class C	1.17	35.95	35.56	Communication Svc
⊖ The Home Depot Inc	1.17	37.12	14.84	Consumer Cyclical

Total Holdings 190

⊕ 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 24.27 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.3 is 41.18% lower than the Intermediate Core Bond category average.

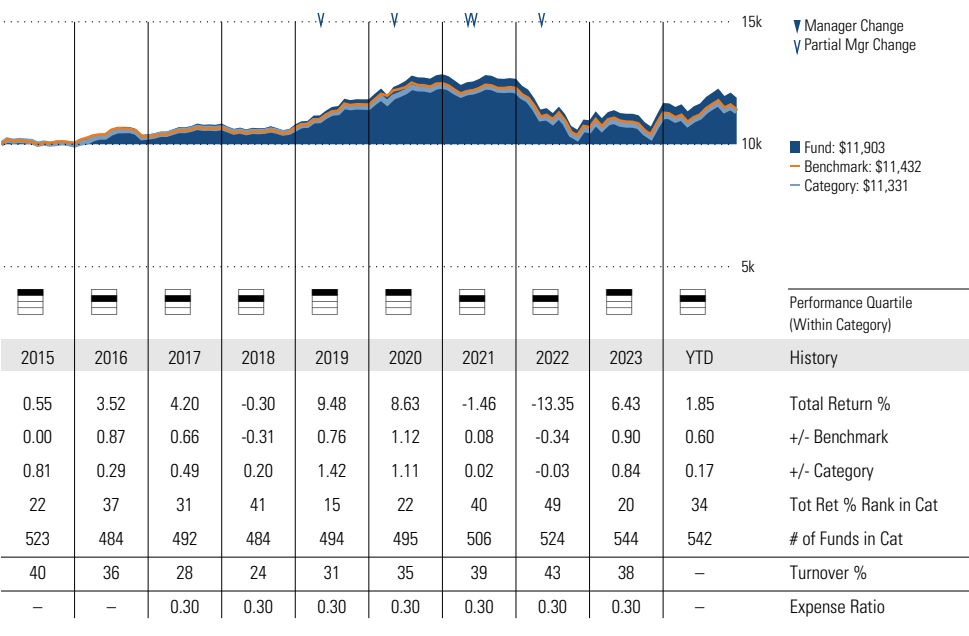
Morningstar Investment Management LLC Analysis

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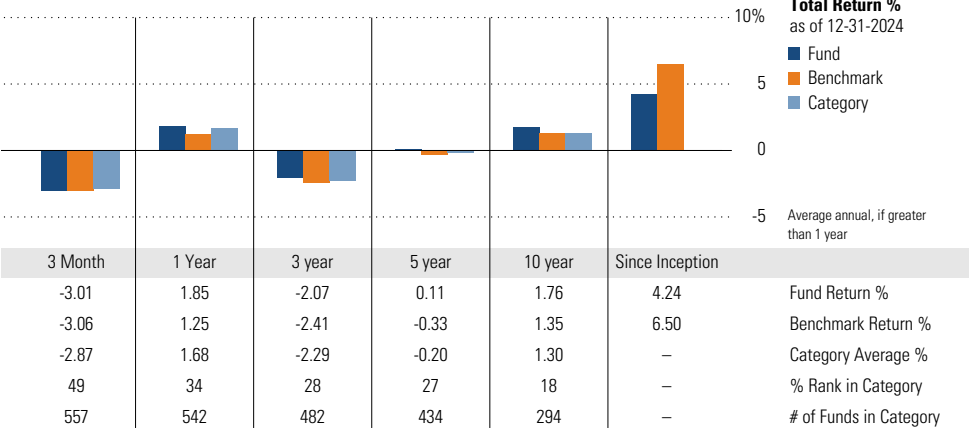
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	11-30-2024
ESG Commitment	1-Low	02-15-2022

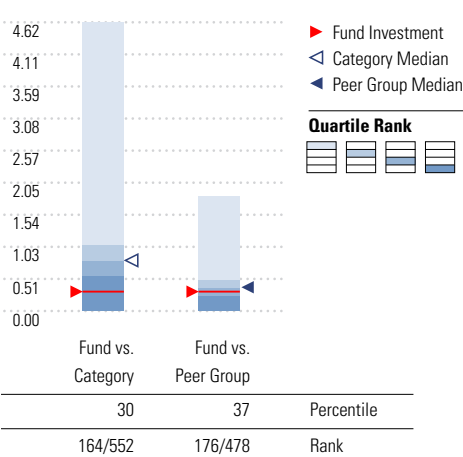
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.39	—	-0.01
Beta	1.01	—	0.98
R-Squared	99.67	—	98.24
Standard Deviation	7.95	7.83	7.75
Sharpe Ratio	-0.77	-0.82	-0.83
Tracking Error	0.47	—	0.96
Information Ratio	0.73	—	-0.14
Up Capture Ratio	102.21	—	97.64
Down Capture Ratio	99.02	—	97.81

Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	6.08	4.43	5.86
Avg Eff Maturity	8.14	—	8.60

# Baird Aggregate Bond Inst BAGIX

Morningstar Category  
Intermediate Core Bond

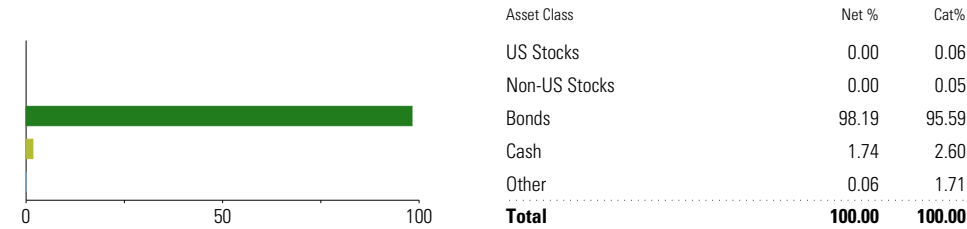
Morningstar Index  
Bloomberg US Agg Bond TR USD

Style Analysis as of 12-31-2024

Style Breakdown

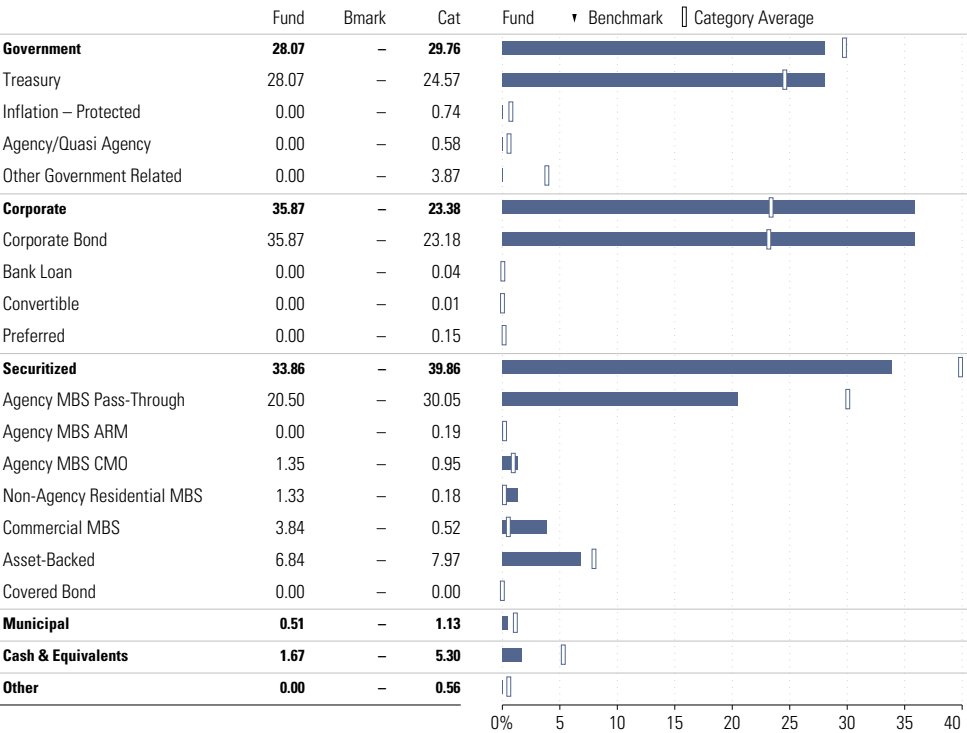


Asset Allocation as of 12-31-2024



Credit Rating Breakdown	Fund	Bmark	Cat
AAA	12.20	3.53	19.99
AA	53.90	74.59	46.54
A	12.90	10.82	20.32
BBB	20.80	8.32	11.86
BB	0.20	0.28	0.56
B	0.00	0.00	0.28
Below B	0.00	0.00	0.10
Not Rated	0.00	2.46	0.36

Sector Weighting as of 12-31-2024



Top 10 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊖ United States Treasury Notes 1.13%	10-2026	2.84	2.84	—
United States Treasury Bonds 3.88%	05-2043	1.68	4.52	—
United States Treasury Bonds 2.88%	05-2043	1.57	6.09	—
⊕ United States Treasury Bonds 2.38%	02-2042	1.53	7.62	—
United States Treasury Bonds 2.5%	02-2045	1.53	9.15	—
⊖ First American Government Obligs U	02-2030	1.41	10.55	—
United States Treasury Bonds 3.38%	08-2042	1.36	11.92	—
United States Treasury Bonds 2.88%	05-2052	1.32	13.24	—
⊖ United States Treasury Notes 3.88%	11-2027	1.29	14.53	—
⊕ United States Treasury Notes 4.13%	08-2030	1.26	15.80	—

Total Holdings 1879

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# BlackRock High Yield Instl BHYIX

Morningstar Category  
High Yield Bond

Morningstar Index  
ICE BofA US High Yield TR USD

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 15.01 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.58 is 34.09% lower than the High Yield Bond category average.

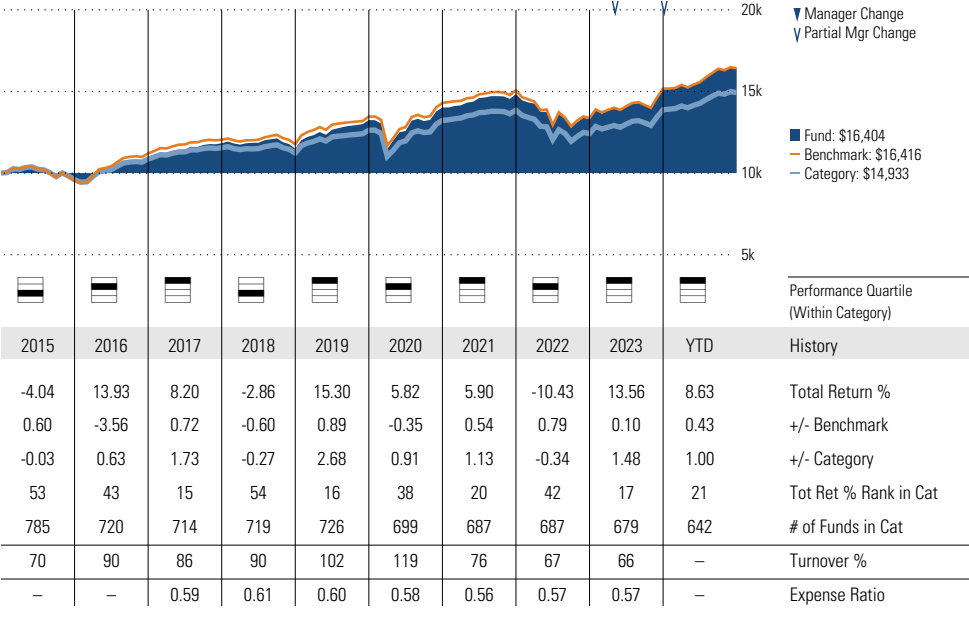
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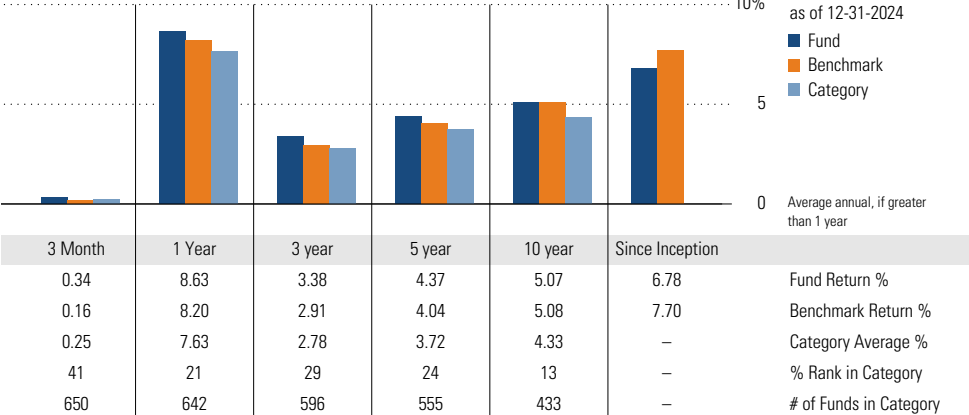
## ESG Metrics

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

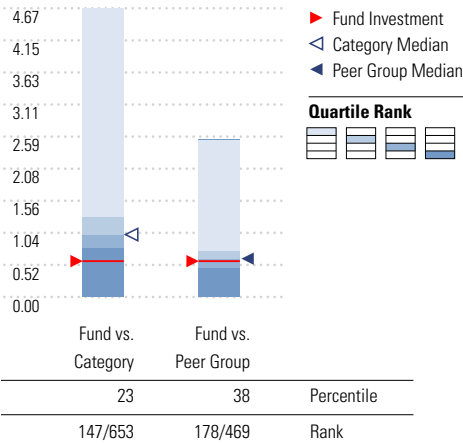
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.49	-	0.07
Beta	0.99	-	0.89
R-Squared	99.49	-	94.59
Standard Deviation	8.50	8.57	7.82
Sharpe Ratio	-0.06	-0.11	-0.15
Tracking Error	0.62	-	1.88
Information Ratio	0.77	-	-0.35
Up Capture Ratio	100.36	-	88.99
Down Capture Ratio	95.82	-	88.25

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	3.23	-	3.17
Avg Eff Maturity	4.01	-	4.79

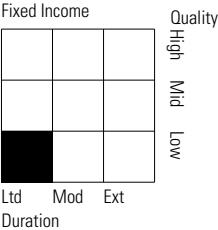
BlackRock High Yield Instl BHYIX

Morningstar Category  
High Yield Bond

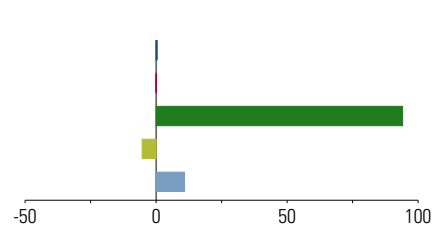
Morningstar Index  
ICE BofA US High Yield TR USD

Style Analysis as of 12-31-2024

Style Breakdown



Asset Allocation as of 12-31-2024



Asset Class	Net %	Cat%
US Stocks	0.41	0.57
Non-US Stocks	0.01	0.05
Bonds	94.07	93.73
Cash	-5.33	3.63
Other	10.85	2.02
Total	100.00	100.00

Sector Weighting as of 12-31-2024

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	2.66	—	1.63
AA	0.00	—	0.66
A	0.00	—	0.43
BBB	3.59	—	6.44
BB	29.52	—	33.37
B	46.97	—	31.89
Below B	15.56	—	22.49
Not Rated	1.70	—	3.09

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
<b>Government</b>	<b>0.34</b>	—	<b>2.35</b>			
Treasury	0.00	—	0.86			
Inflation — Protected	0.00	—	0.00			
Agency/Quasi Agency	0.00	—	0.00			
Other Government Related	0.34	—	1.49			
<b>Corporate</b>	<b>92.56</b>	—	<b>90.19</b>			
Corporate Bond	80.09	—	87.28			
Bank Loan	8.93	—	1.88			
Convertible	1.44	—	0.57			
Preferred	2.10	—	0.46			
<b>Securitized</b>	<b>0.09</b>	—	<b>1.25</b>			
Agency MBS Pass-Through	0.00	—	0.11			
Agency MBS ARM	0.00	—	0.00			
Agency MBS CMO	0.00	—	0.07			
Non-Agency Residential MBS	0.00	—	0.03			
Commercial MBS	0.00	—	0.07			
Asset-Backed	0.09	—	0.97			
Covered Bond	0.00	—	0.00			
<b>Municipal</b>	<b>0.00</b>	—	<b>0.04</b>			
<b>Cash &amp; Equivalents</b>	<b>3.94</b>	—	<b>5.33</b>			
<b>Other</b>	<b>3.07</b>	—	<b>0.83</b>			

Top 10 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
✱ Cash Offset	—	8.74	8.74	—
⊕ iShares Broad USD High Yield Corp Bd ETF	—	4.87	13.61	—
⊕ Ice: (Cdx.Na.Hy.43.V1) Purchased	12-2029	2.79	16.40	—
⊕ EUR/USD Purchased	03-2025	1.57	17.97	—
⊖ EUR/USD Purchased	03-2025	1.55	19.52	—
TRSWAP: IBOXHY INDEX	03-2025	1.05	20.57	—
HUB International Ltd.	01-2032	1.03	21.59	—
⊕ BlackRock Liquidity T-Fund Instl	—	0.96	22.55	—
Venture Global LNG Inc.	12-2079	0.96	23.51	—
HUB International Ltd.	06-2030	0.82	24.32	—

Total Holdings 1554

⊕ 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)

Scott Hixon since 11-2010  
Scott Wolle since 11-2010  
Chris Devine since 11-2010  
John Burrello since 12-2024

Quantitative Screens

✔ **Performance:** The fund has finished in the Commodities Broad Basket 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 14.1 years.

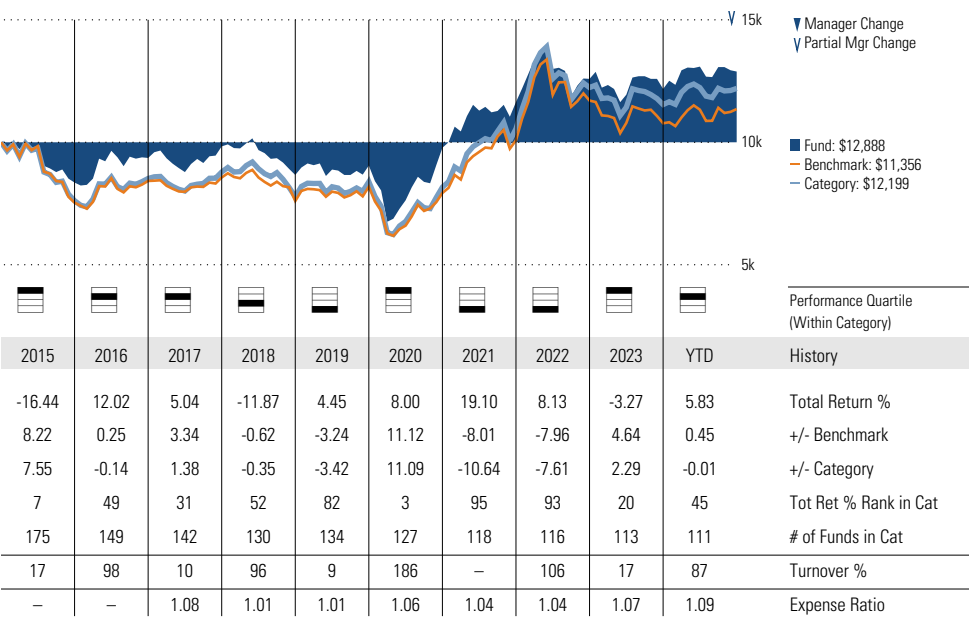
Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 1.14 is 12.87% higher than the Commodities Broad Basket category average.

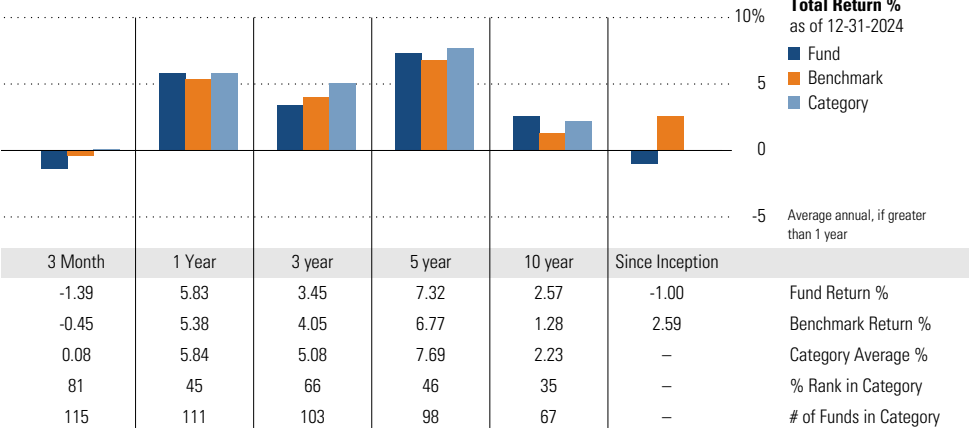
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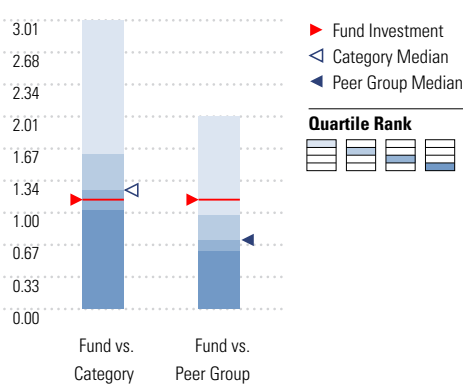
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.52	—	0.68
Beta	0.70	—	0.94
R-Squared	80.88	—	87.54
Standard Deviation	11.28	14.53	14.58
Sharpe Ratio	-0.01	0.06	0.08
Tracking Error	6.60	—	4.77
Information Ratio	-0.09	—	-0.10
Up Capture Ratio	65.85	—	90.10
Down Capture Ratio	62.01	—	85.87

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	—	—	10.23
Price/Book Ratio	—	—	1.35
Geom Avg Mkt Cap \$B	—	—	12.10
ROE	—	—	13.80

# Invesco Balanced-Risk Commodity Strat R6 IBRFX

Morningstar Category  
Commodities Broad Basket

Morningstar Index  
Bloomberg Commodity TR USD

Style Analysis as of 12-31-2024

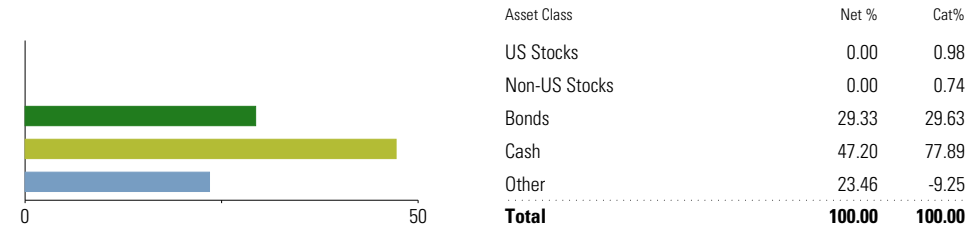
Morningstar Style Box™



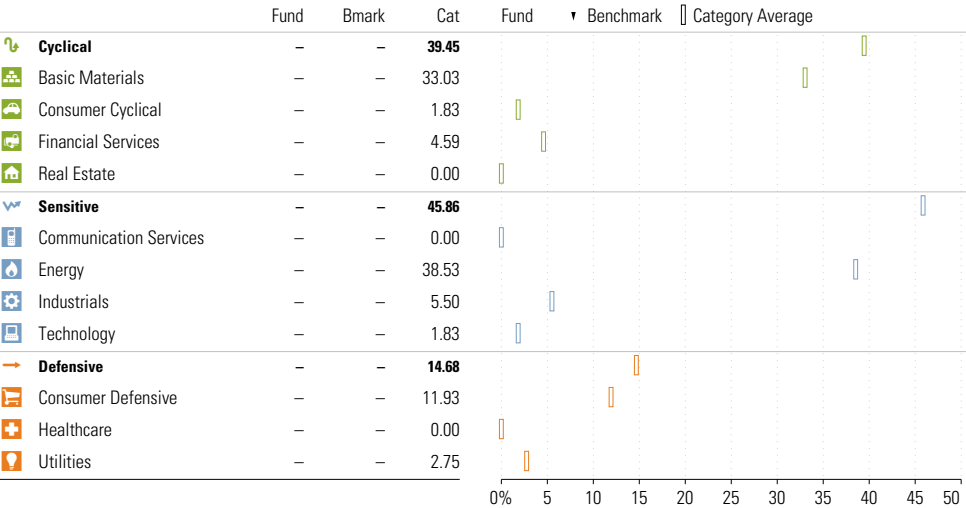
Style Breakdown



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 11 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Invesco Shrt-Trm Inv Treasury Instl	27.72	27.72	-	-
⊕ Invesco Cayman Commodity Fund Iii Hf Hedge	23.46	51.19	-	-
⊖ Invesco Shrt-Trm Inv Gov&Agcy Instl	15.00	66.19	-	-
United States Treasury Notes 4.49725%	6.97	73.15	-	-
Bank of Montreal 0.1%	6.80	79.96	-	-
United States Treasury Notes 4.59225%	6.71	86.67	-	-
United States Treasury Notes 4.52925%	6.63	93.29	-	-
Barclays Bank plc 0.1%	3.17	96.46	-	-
Royal Bk Cda Medium Term Sr Bk Nts 144A 0.1%	2.23	98.69	-	-
Societe Generale S.A. 0.1%	2.11	100.81	-	-
⊖ Usd Currency Cash	0.81	101.61	-	-

Total Holdings 11

⊕ Increase ⊖ Decrease ✱ New to Portfolio



# JPMorgan Emerging Markets Equity L JMIEX

Morningstar Category  
Diversified Emerging Mkts

Morningstar Index  
MSCI EM NR USD

Portfolio Manager(s)

Austin Forey since 09-2005  
Amit Mehta since 02-2013  
Leon Eidelman since 02-2013

Quantitative Screens

- ✔ **Performance:** The fund has finished in the Diversified Emerging Mkts 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 19.35 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 0.91 is 18.02% lower than the Diversified Emerging Mkts category average.

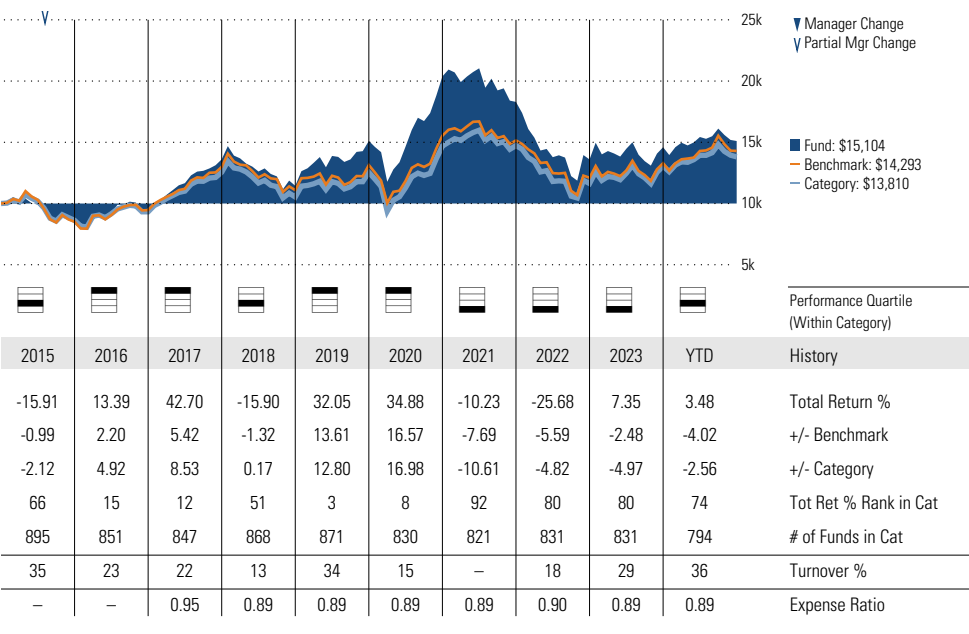
Morningstar Investment Management LLC Analysis

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

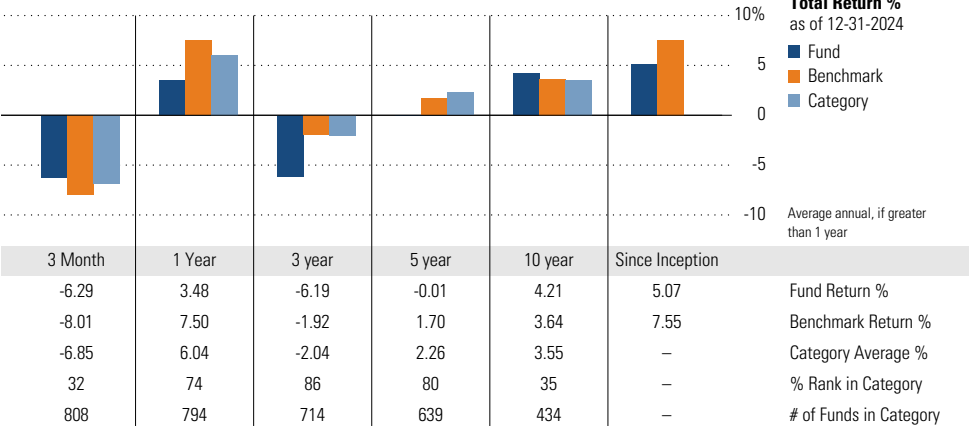
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	11-30-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	02-15-2022

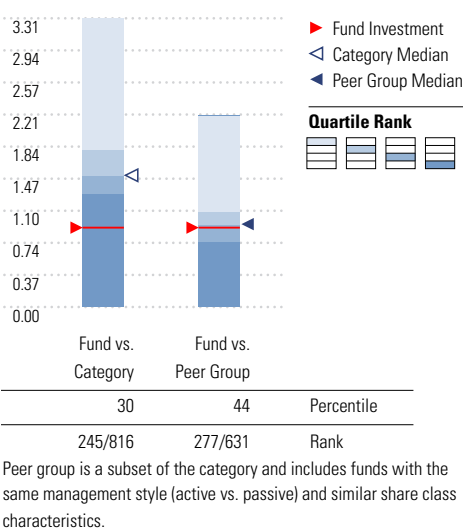
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-4.26	—	-0.95
Beta	1.02	—	0.93
R-Squared	91.88	—	87.17
Standard Deviation	18.82	17.75	17.78
Sharpe Ratio	-0.48	-0.26	-0.31
Tracking Error	5.37	—	6.29
Information Ratio	-0.80	—	-0.14
Up Capture Ratio	90.37	—	91.93
Down Capture Ratio	109.46	—	96.62

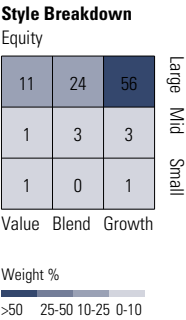
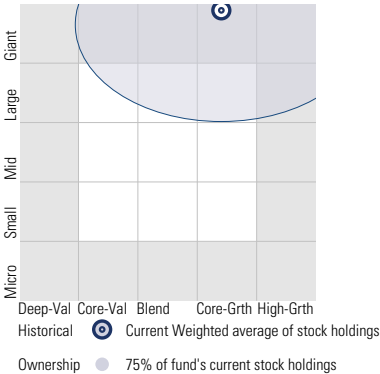
Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	16.93	13.99	13.85
Price/Book Ratio	2.93	1.74	1.84
Geom Avg Mkt Cap \$B	66.71	47.88	52.65
ROE	22.21	17.44	18.82

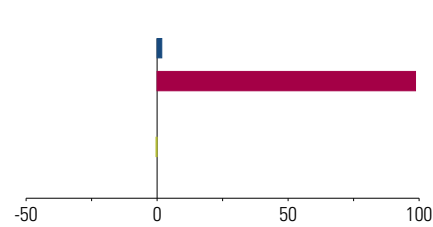
JPMorgan Emerging Markets Equity L JMIEX

Morningstar Category Diversified Emerging Mkts  
Morningstar Index MSCI EM NR USD

Style Analysis as of 12-31-2024  
Morningstar Style Box™

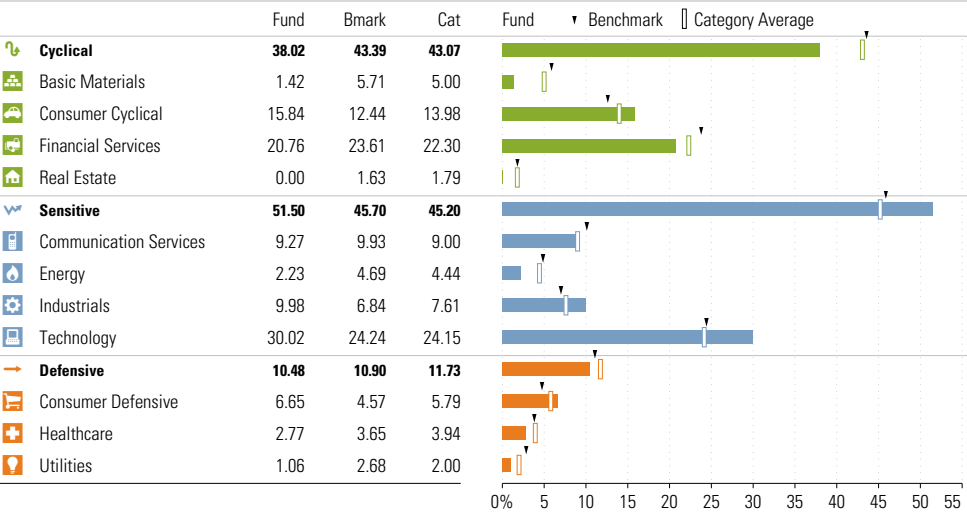


Asset Allocation as of 12-31-2024

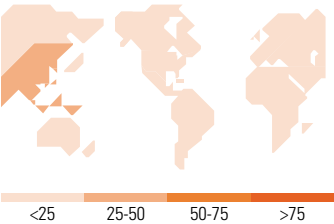


Asset Class	Net %	Cat%
US Stocks	1.79	2.19
Non-US Stocks	98.63	96.35
Bonds	0.00	-0.03
Cash	-0.42	1.41
Other	0.00	0.09
Total	100.00	100.00

Sector Weighting as of 12-31-2024



World Regions % Equity 12-31-2024



	Fund %	Cat %		Fund %	Cat %		Fund %	Cat %		Fund %
Greater Asia	72.93	76.52	Americas	16.53	12.47	Greater Europe	10.53	11.00	Market Maturity	Fund %
Japan	0.00	0.04	North America	1.78	1.90	United Kingdom	0.00	0.58	Developed Markets	35.61
Australasia	0.00	0.04	Central/Latin	14.75	10.57	W euro-ex UK	3.98	1.64	Emerging Markets	64.39
Asia-4 Tigers	29.83	28.03				Emrgng Europe	4.06	2.03	Not Available	0.00
Asia-ex 4 Tigers	43.10	48.41				Africa	2.49	6.75		
Not Classified	0.00	0.00								

Top 10 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Taiwan Semiconductor Manufacturing Co Ltd ADR	10.00	10.00	92.12	Technology
⊖ Tencent Holdings Ltd	7.67	17.67	—	Communication Svc
⊖ Taiwan Semiconductor Manufacturing Co Ltd	3.09	20.77	—	Technology
⊖ Samsung Electronics Co Ltd	3.09	23.86	—	Technology
⊖ MercadoLibre Inc	2.72	26.58	—	Consumer Cyclical
⊖ Banco Bilbao Vizcaya Argentaria SA	2.17	28.75	—	Financial Services
⊖ SK Hynix Inc	2.13	30.88	—	Technology
⊖ Nu Holdings Ltd Ordinary Shares Class A	2.11	32.99	—	Financial Services
⊖ Wiwynn Corp Ordinary Shares	1.98	34.97	—	Technology
⊖ Yum China Holdings Inc	1.88	36.85	—	Consumer Cyclical

Total Holdings 75

⊕ Increase ⊖ Decrease ✱ New to Portfolio

JPMorgan Large Cap Growth R6 JLGMX

Morningstar Category  
Large Growth  
Morningstar Index  
Russell 1000 Growth TR USD

Portfolio Manager(s)

Giri Devulapally since 08-2004  
Holly Morris since 11-2020  
Joseph Wilson since 11-2020  
Larry Lee since 11-2020  
Robert Maloney since 11-2022

Quantitative Screens

- Performance:** The fund has finished in the Large Growth category's top three quartiles in 9 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 20.43 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 0.44 is 52.17% lower than the Large Growth category average.

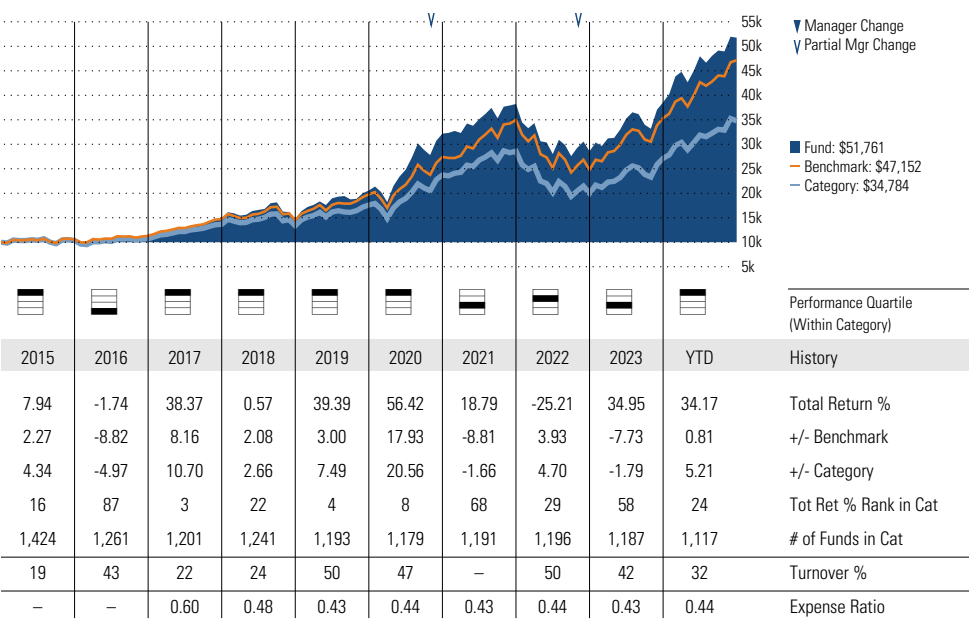
Morningstar Investment Management LLC Analysis

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

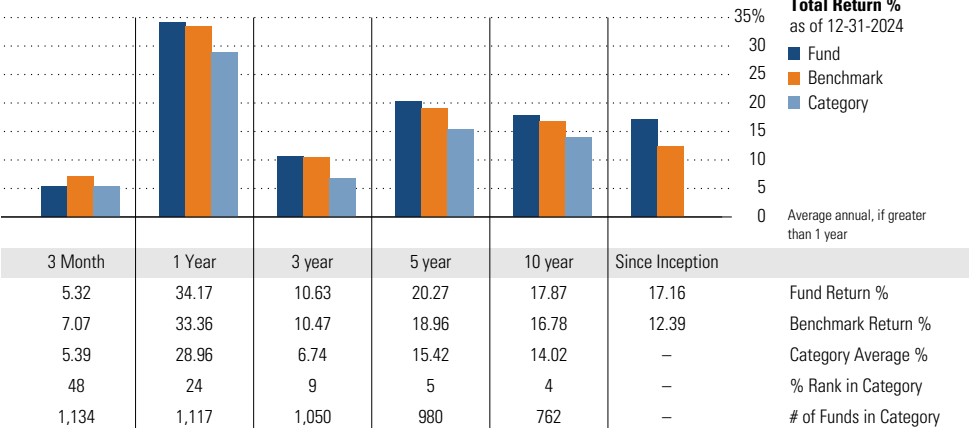
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	11-30-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	04-07-2022

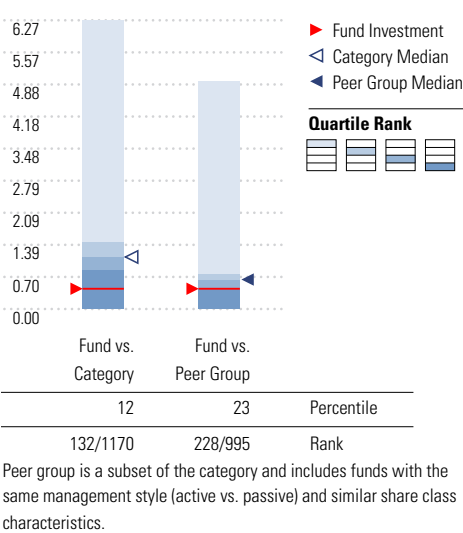
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.62	—	-3.44
Beta	0.95	—	1.01
R-Squared	96.67	—	93.27
Standard Deviation	19.88	20.62	21.65
Sharpe Ratio	0.40	0.39	0.22
Tracking Error	3.79	—	5.64
Information Ratio	0.04	—	-0.72
Up Capture Ratio	97.52	—	94.60
Down Capture Ratio	96.14	—	106.64

Portfolio Metrics

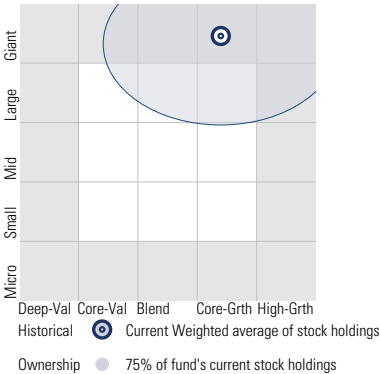
	Fund	Bmark	Cat
Price/Earnings Ratio	35.20	37.05	35.56
Price/Book Ratio	9.41	12.32	9.42
Geom Avg Mkt Cap \$B	631.55	747.44	586.06
ROE	38.85	43.76	40.58

JPMorgan Large Cap Growth R6 JLGMX

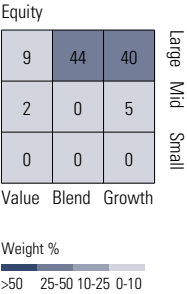
Morningstar Category Large Growth  
Morningstar Index Russell 1000 Growth TR USD

Style Analysis as of 12-31-2024

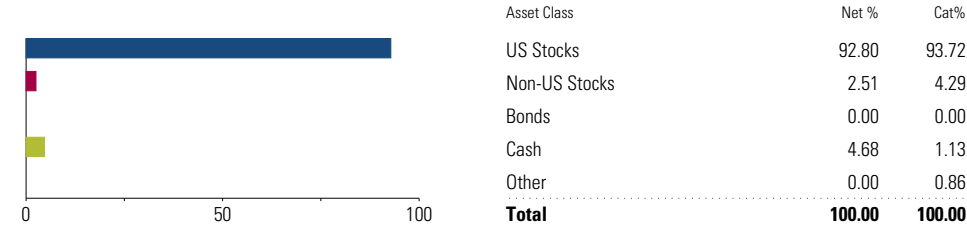
Morningstar Style Box™



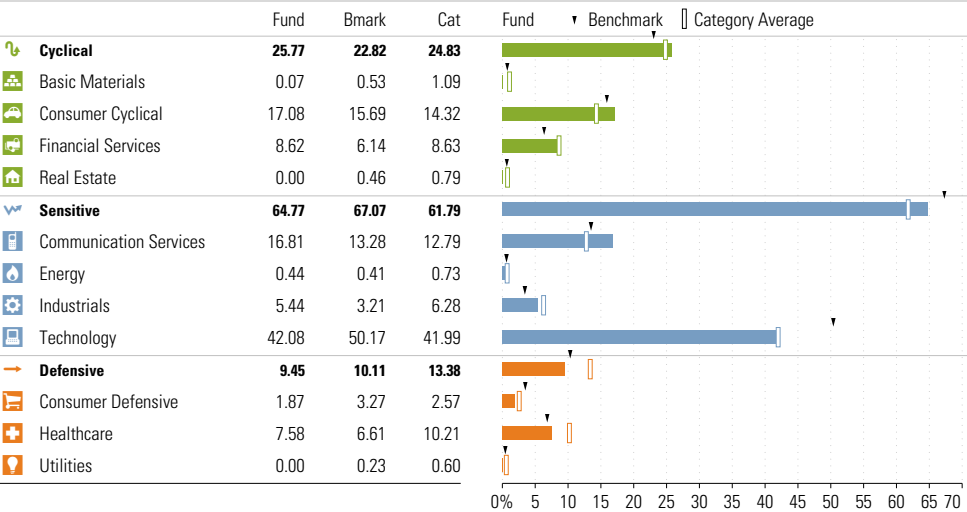
Style Breakdown



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 15 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
NVIDIA Corp	9.58	9.58	171.24	Technology
Microsoft Corp	8.39	17.98	12.91	Technology
Amazon.com Inc	6.70	24.67	44.39	Consumer Cyclical
Meta Platforms Inc Class A	5.75	30.42	—	Communication Svc
Apple Inc	5.36	35.78	30.58	Technology
⊕ Alphabet Inc Class C	4.91	40.69	35.56	Communication Svc
⊕ JPMorgan Prime Money Market Inst	4.67	45.36	—	—
⊕ Tesla Inc	3.67	49.03	—	Consumer Cyclical
Netflix Inc	3.23	52.25	83.07	Communication Svc
Broadcom Inc	2.84	55.10	—	Technology
Mastercard Inc Class A	2.84	57.94	24.08	Financial Services
⊖ Eli Lilly and Co	2.52	60.46	33.33	Healthcare
ServiceNow Inc	2.08	62.54	—	Technology
⊖ Intuitive Surgical Inc	1.85	64.39	54.72	Healthcare
⊖ Oracle Corp	1.85	66.25	59.58	Technology

Total Holdings 74

⊕ Increase ⊖ Decrease ✱ New to Portfolio

JPMorgan US Equity R6 JUEMX

Morningstar Category  
Large Blend

Morningstar Index  
S&P 500 TR USD

Portfolio Manager(s)

Scott Davis since 08-2014  
Shilpee Raina since 11-2021

Quantitative Screens

- Performance:** The fund has finished in the Large Blend category's top three quartiles in 10 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 10.38 years.
- Style:** The fund has landed in its primary style box — Large Blend — 43.75 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.44 is 39.73% lower than the Large Blend category average.

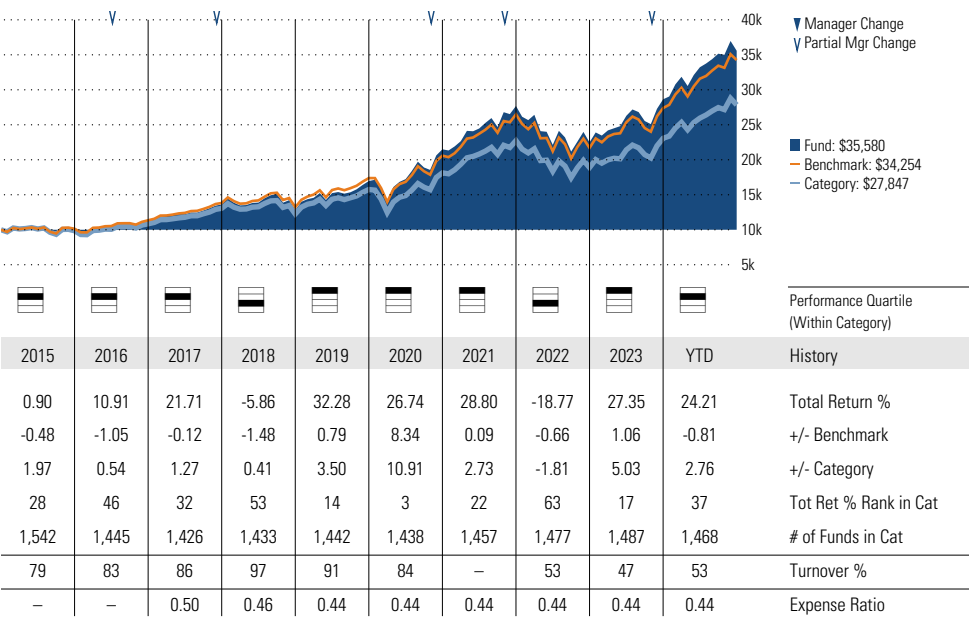
Morningstar Investment Management LLC Analysis

The fund fails our style consistency screen as, similar to the broad market and peers, it plots on the border with growth. We are not concerned with this screen failure.

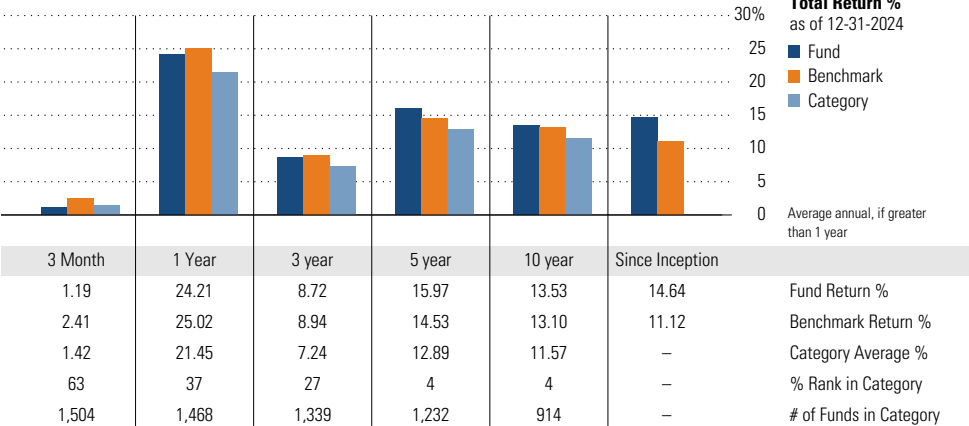
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	03-11-2022

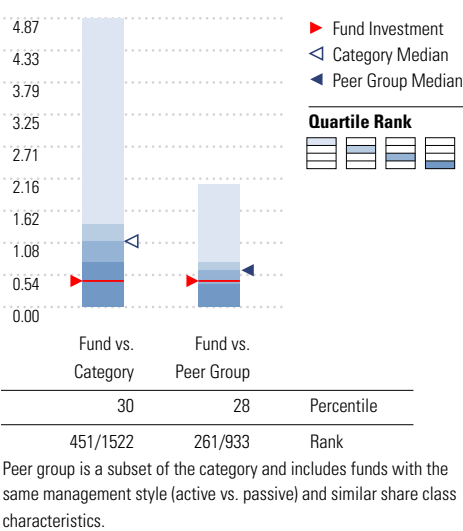
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.00	—	-1.12
Beta	0.97	—	0.95
R-Squared	98.72	—	94.60
Standard Deviation	17.06	17.40	16.91
Sharpe Ratio	0.33	0.34	0.25
Tracking Error	1.98	—	3.56
Information Ratio	-0.11	—	-1.26
Up Capture Ratio	97.61	—	92.39
Down Capture Ratio	97.72	—	96.94

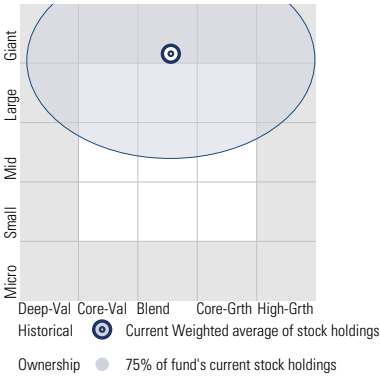
Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	28.41	27.14	27.37
Price/Book Ratio	5.27	4.77	4.95
Geom Avg Mkt Cap \$B	409.38	362.17	383.78
ROE	34.62	33.88	32.35

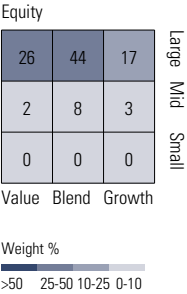
JPMorgan US Equity R6 JUEMX

Morningstar Category Large Blend  
Morningstar Index S&P 500 TR USD

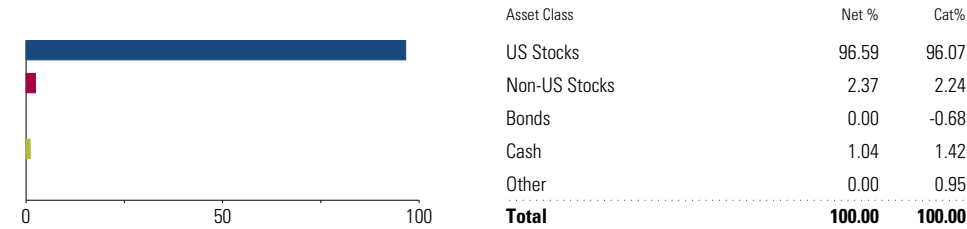
Style Analysis as of 12-31-2024  
Morningstar Style Box™



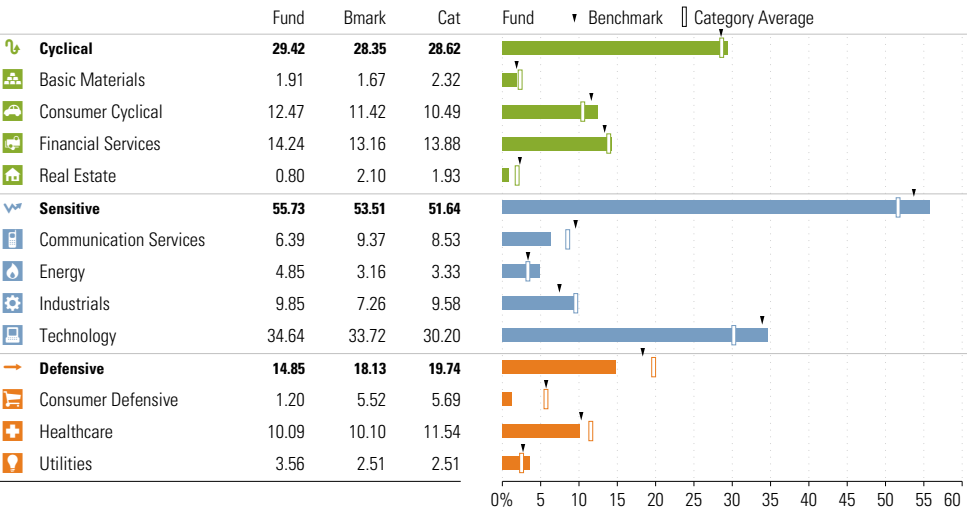
Style Breakdown



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 15 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	8.52	8.52	12.91	Technology
Apple Inc	8.03	16.55	30.58	Technology
NVIDIA Corp	7.23	23.78	171.24	Technology
Amazon.com Inc	4.80	28.57	44.39	Consumer Cyclical
Meta Platforms Inc Class A	3.54	32.12	—	Communication Svc
Wells Fargo & Co	3.06	35.18	45.75	Financial Services
Alphabet Inc Class A	2.78	37.96	35.94	Communication Svc
Broadcom Inc	2.77	40.73	—	Technology
Baker Hughes Co Class A	2.58	43.31	—	Energy
Mastercard Inc Class A	2.55	45.85	24.08	Financial Services
Lowe's Companies Inc	2.36	48.22	12.92	Consumer Cyclical
American Express Co	2.31	50.53	59.86	Financial Services
Exxon Mobil Corp	2.22	52.75	11.43	Energy
NXP Semiconductors NV	2.00	54.75	—	Technology
Eaton Corp PLC	1.98	56.73	39.37	Industrials

Total Holdings 53

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# Macquarie Small Cap Value Instl DEVIX

Morningstar Category  
Small Value  
Morningstar Index  
Russell 2000 Value TR USD

## Portfolio Manager(s)

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 12.51 years.
- Style:** The fund has landed in its primary style box — Small Value — 100 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.86 is 21.1% lower than the Small Value category average.

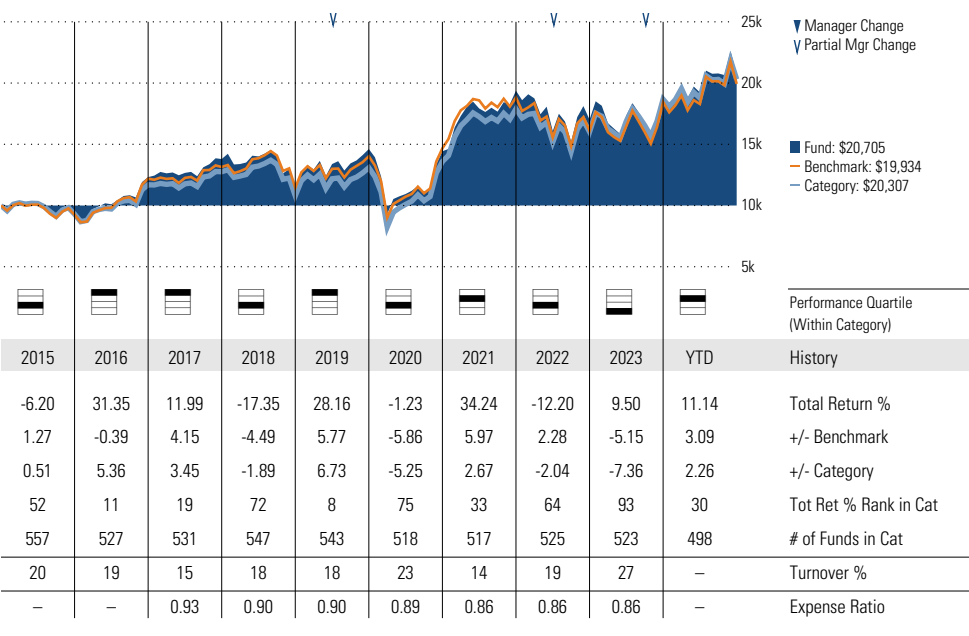
## Morningstar Investment Management LLC Analysis

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

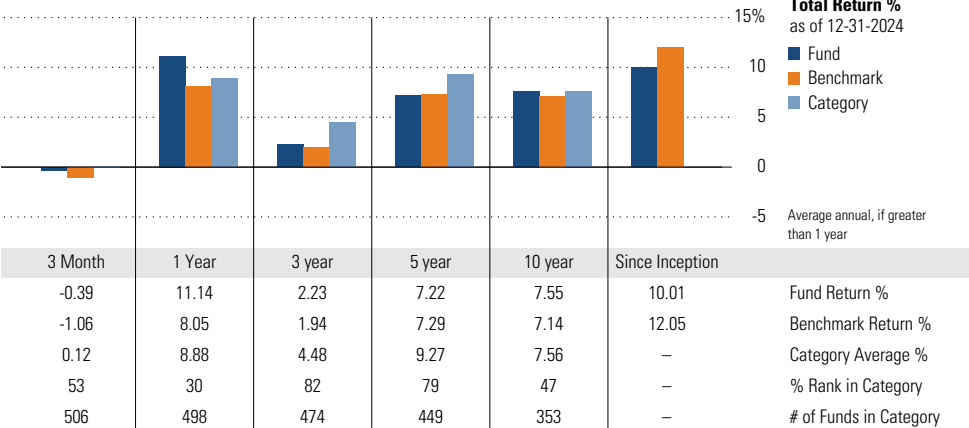
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024
Carbon Risk Score	Medium Risk	12-31-2022

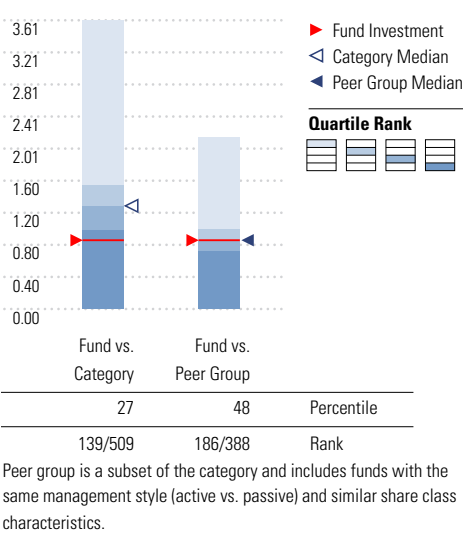
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.35	—	2.32
Beta	0.93	—	0.92
R-Squared	96.12	—	94.22
Standard Deviation	22.60	23.77	22.43
Sharpe Ratio	0.02	0.02	0.11
Tracking Error	4.74	—	5.63
Information Ratio	0.06	—	0.39
Up Capture Ratio	94.86	—	95.26
Down Capture Ratio	94.03	—	88.82

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	17.84	14.23	14.24
Price/Book Ratio	1.81	1.26	1.60
Geom Avg Mkt Cap \$B	5.59	2.12	4.89
ROE	12.20	4.28	11.63

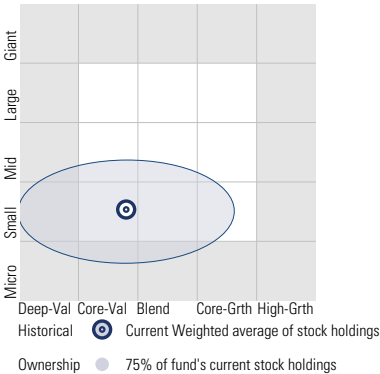
Macquarie Small Cap Value Instl DEVIX

Morningstar Category  
Small Value

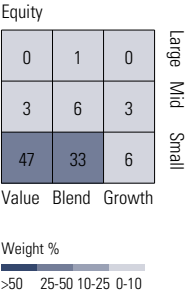
Morningstar Index  
Russell 2000 Value TR USD

Style Analysis as of 12-31-2024

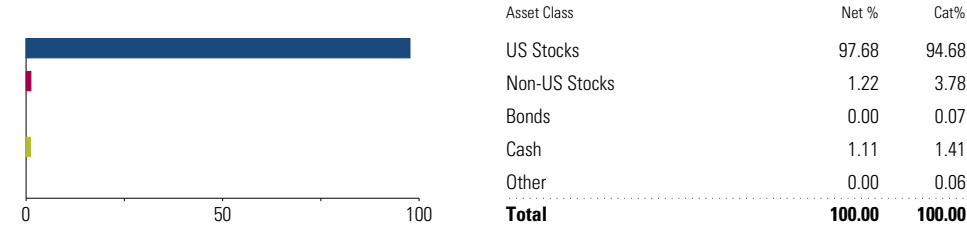
Morningstar Style Box™



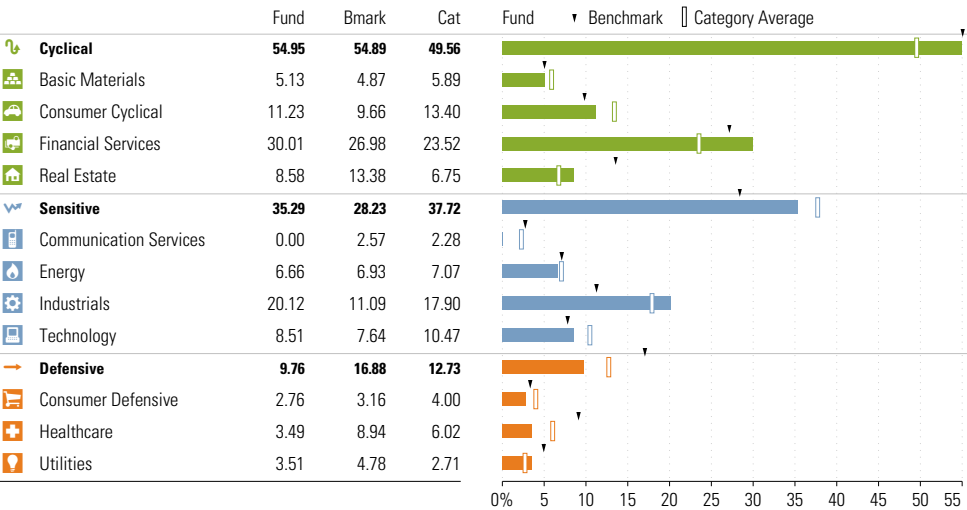
Style Breakdown



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 15 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ East West Bancorp Inc	2.12	2.12	36.15	Financial Services
⊖ Webster Financial Corp	2.03	4.15	11.94	Financial Services
⊖ Stifel Financial Corp	1.90	6.05	55.84	Financial Services
⊖ Hancock Whitney Corp	1.87	7.92	15.70	Financial Services
⊖ Synovus Financial Corp	1.83	9.75	40.11	Financial Services
⊖ Axis Capital Holdings Ltd	1.77	11.52	63.23	Financial Services
⊖ F N B Corp	1.77	13.29	10.82	Financial Services
⊖ Columbia Banking System Inc	1.76	15.05	6.63	Financial Services
⊖ MasTec Inc	1.70	16.76	79.79	Industrials
⊖ ITT Inc	1.67	18.43	20.81	Industrials
⊖ Valley National Bancorp	1.57	20.00	-12.52	Financial Services
⊖ Old National Bancorp	1.50	21.49	31.82	Financial Services
⊖ Independence Realty Trust Inc	1.37	22.87	—	Real Estate
⊖ Louisiana-Pacific Corp	1.31	24.18	47.66	Industrials
⊖ Agree Realty Corp	1.31	25.49	16.68	Real Estate

Total Holdings 113

⊕ Increase ⊖ Decrease ✱ New to Portfolio



MFS Mid Cap Growth R6 OTCKX

Morningstar Category  
Mid-Cap Growth

Morningstar Index  
Russell Mid Cap Growth TR USD

Portfolio Manager(s)

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

Quantitative Screens

- ✔ **Performance:** The fund has finished in the Mid-Cap Growth category's top three quartiles in 10 of the 10 years it's been in existence.
- ✔ **Management:** The fund's management has been in place for 16.12 years.
- ✔ **Style:** The fund has landed in its primary style box — Mid-Cap Growth — 100 % of the time over the past three years.
- ✔ **Net Expense:** The fund's expense ratio of 0.66 is 37.14% lower than the Mid-Cap Growth category average.

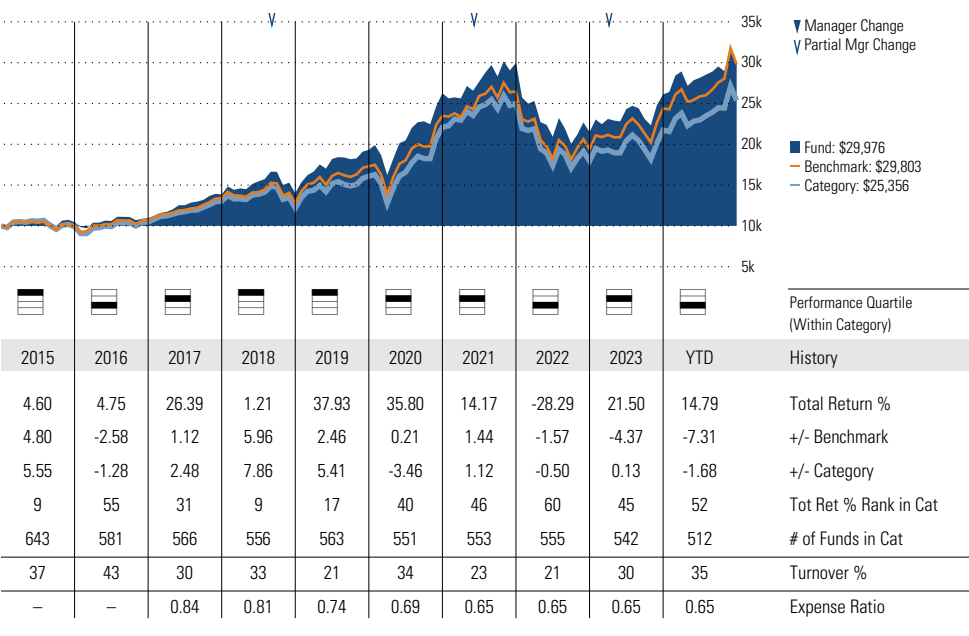
Morningstar Investment Management LLC Analysis

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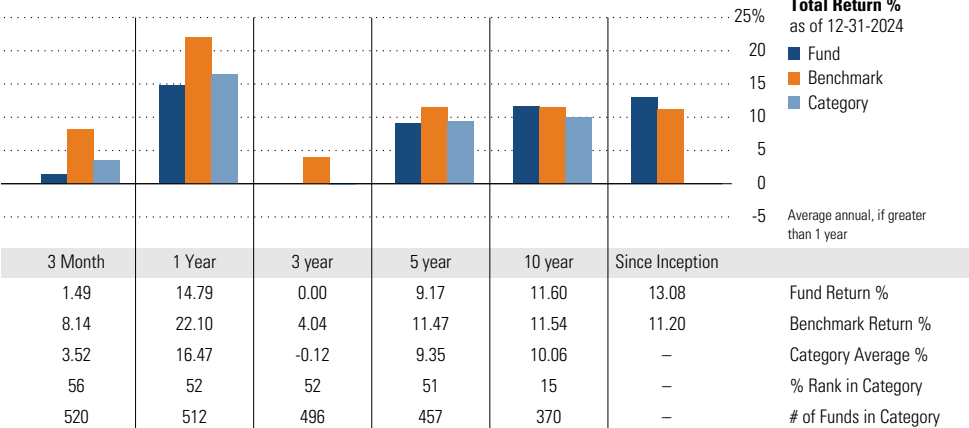
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	11-30-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	02-15-2022

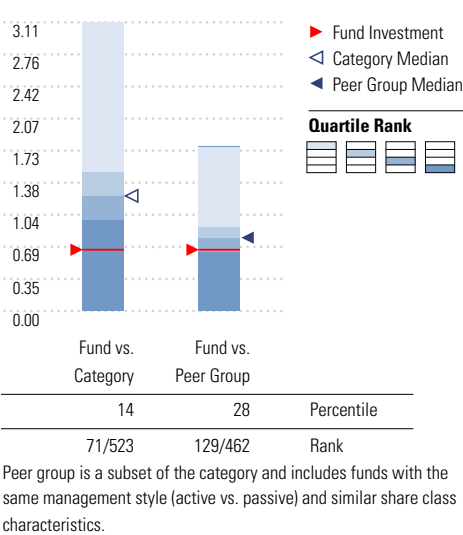
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-3.65	-	-3.95
Beta	0.90	-	0.97
R-Squared	94.69	-	91.88
Standard Deviation	20.71	22.47	23.00
Sharpe Ratio	-0.10	0.10	-0.09
Tracking Error	5.30	-	6.64
Information Ratio	-0.76	-	-0.87
Up Capture Ratio	83.49	-	91.23
Down Capture Ratio	95.51	-	105.05

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	40.13	32.59	33.34
Price/Book Ratio	7.15	9.30	6.03
Geom Avg Mkt Cap \$B	28.23	28.29	23.72
ROE	18.69	31.41	21.47

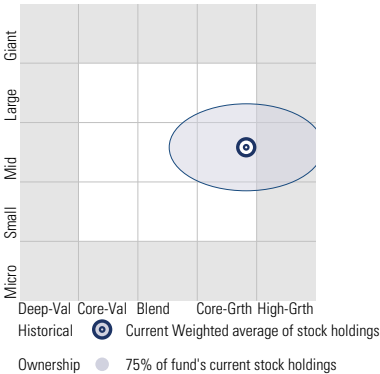
MFS Mid Cap Growth R6 OTCKX

Morningstar Category  
Mid-Cap Growth

Morningstar Index  
Russell Mid Cap Growth TR USD

Style Analysis as of 12-31-2024

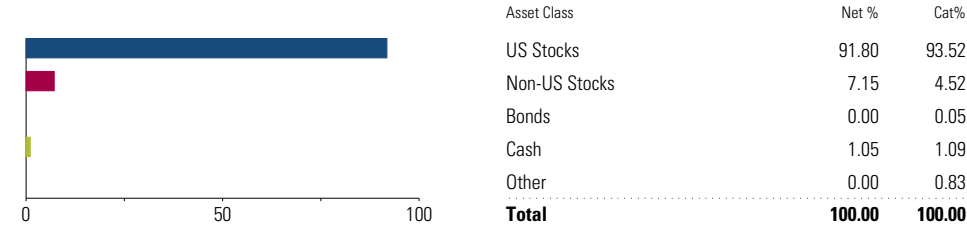
Morningstar Style Box™



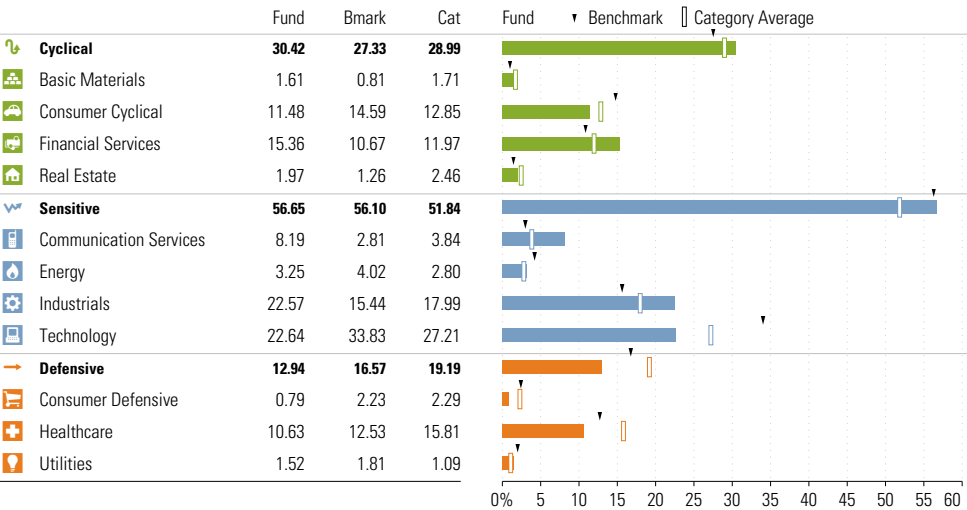
Style Breakdown



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 15 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Howmet Aerospace Inc	3.17	3.17	—	Industrials
Spotify Technology SA	2.76	5.94	—	Communication Svc
Take-Two Interactive Software Inc	2.54	8.47	14.37	Communication Svc
Guidewire Software Inc	2.27	10.75	—	Technology
Verisk Analytics Inc	2.22	12.96	—	Industrials
Tyler Technologies Inc	2.15	15.11	37.91	Technology
Gartner Inc	2.10	17.21	7.40	Technology
Westinghouse Air Brake Technologies Corp	2.08	19.30	50.03	Industrials
MSCI Inc	1.92	21.21	—	Financial Services
⊕ LPL Financial Holdings Inc	1.82	23.04	—	Financial Services
⊖ Arthur J. Gallagher & Co	1.80	24.84	27.29	Financial Services
HubSpot Inc	1.79	26.62	—	Technology
Constellation Software Inc	1.77	28.39	—	Technology
Natera Inc	1.74	30.13	—	Healthcare
⊕ Ares Management Corp Ordinary Shares - Class A	1.71	31.85	—	Financial Services

Total Holdings 97

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# MFS New Discovery R4 MNDJX

Morningstar Category  
Small Growth  
Morningstar Index  
Russell 2000 Growth TR USD

## Portfolio Manager(s)

Michael Grossman since 12-2013

## Quantitative Screens

- Performance:** The fund has finished in the Small Growth category's top three quartiles in 8 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 11.01 years.
- Style:** The fund has landed in its primary style box — Small Growth — 100 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 1.03 is 11.21% lower than the Small Growth category average.

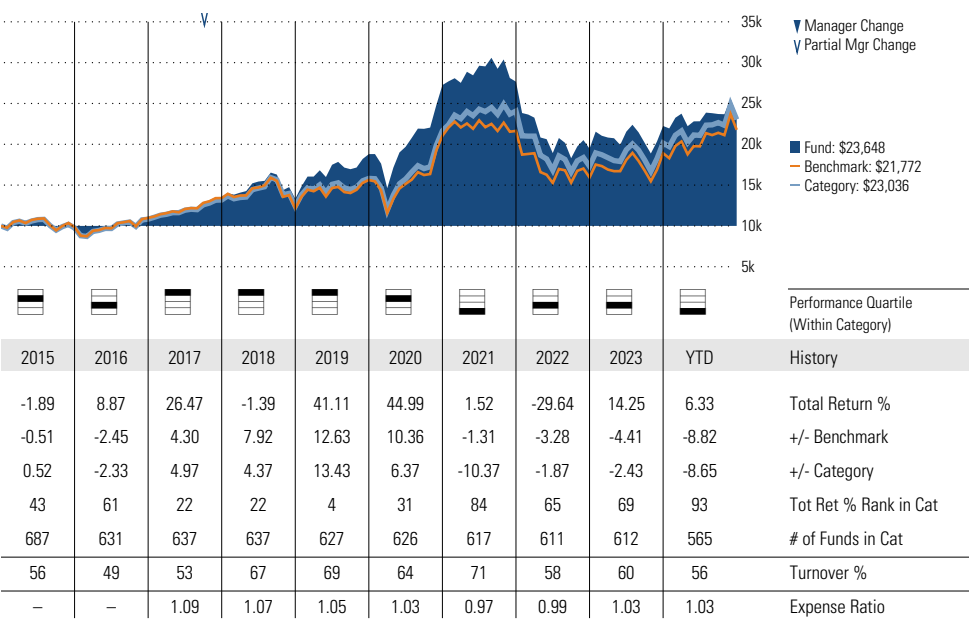
## Morningstar Investment Management LLC Analysis

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

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	11-30-2024
Carbon Risk Score	Medium Risk	12-31-2022

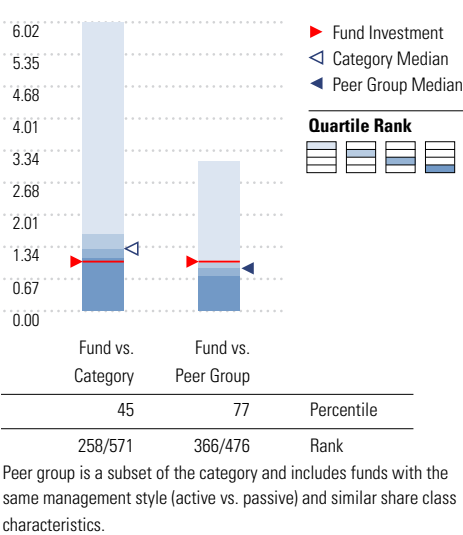
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-5.59	-	-1.77
Beta	0.86	-	0.91
R-Squared	94.53	-	92.67
Standard Deviation	21.61	24.33	23.20
Sharpe Ratio	-0.33	-0.05	-0.14
Tracking Error	6.05	-	6.71
Information Ratio	-0.88	-	-0.25
Up Capture Ratio	73.89	-	87.49
Down Capture Ratio	90.81	-	93.28

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	24.19	23.14	29.25
Price/Book Ratio	3.17	4.12	3.92
Geom Avg Mkt Cap \$B	5.35	3.40	6.68
ROE	3.90	6.72	7.94

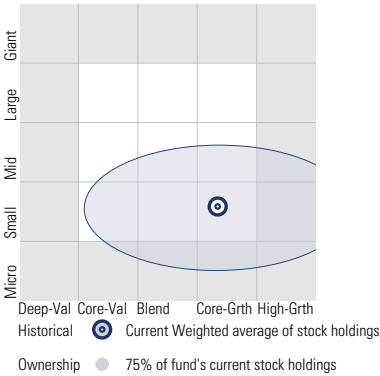
MFS New Discovery R4 MNDJX

Morningstar Category  
Small Growth

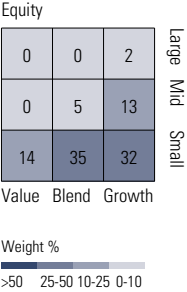
Morningstar Index  
Russell 2000 Growth TR USD

Style Analysis as of 12-31-2024

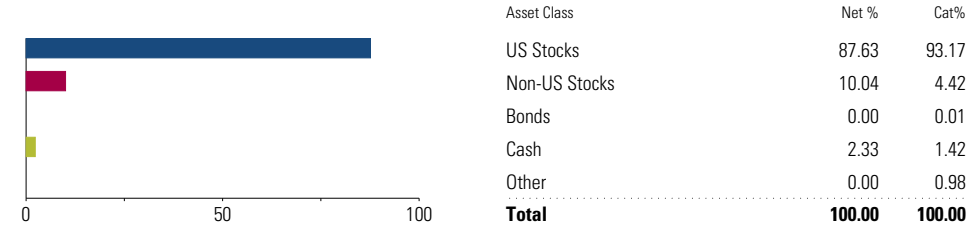
Morningstar Style Box™



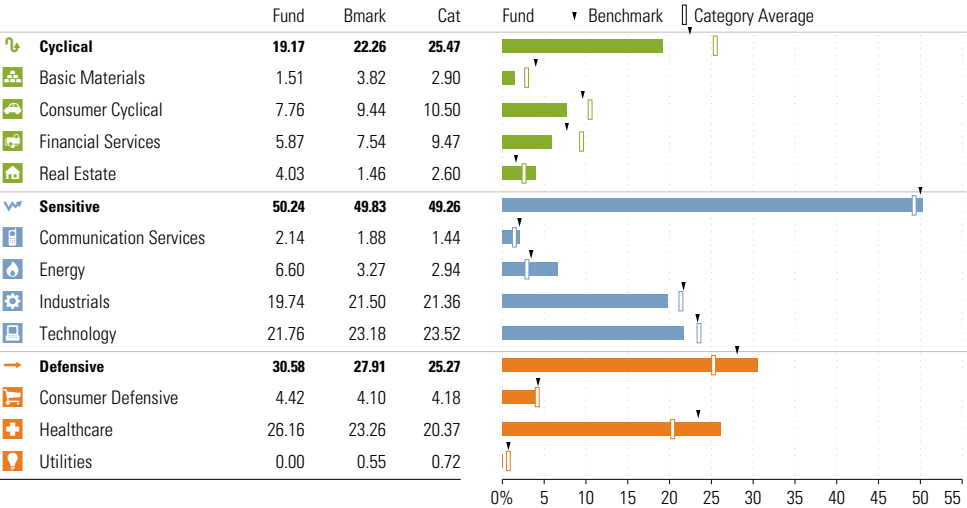
Style Breakdown



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 15 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Currency Cash CASH_USD	2.33	2.33	—	—
⊖ US Foods Holding Corp	2.18	4.51	—	Consumer Defensive
Crane Co	1.91	6.42	29.14	Industrials
⊕ SentinelOne Inc Class A	1.82	8.24	—	Technology
⊕ Guidewire Software Inc	1.79	10.03	—	Technology
⊖ RB Global Inc	1.74	11.77	36.54	Industrials
Genius Sports Ltd	1.64	13.41	—	Communication Svc
TopBuild Corp	1.56	14.98	—	Industrials
Flowserve Corp	1.51	16.49	41.58	Industrials
⊖ nVent Electric PLC	1.48	17.96	—	Industrials
Qiagen NV	1.45	19.41	2.32	Healthcare
⊖ GFL Environmental Inc	1.44	20.85	—	Industrials
Matador Resources Co	1.42	22.27	—	Energy
Antero Resources Corp	1.41	23.68	—	Energy
Permian Resources Corp Class A	1.39	25.07	—	Energy

Total Holdings 111

⊕ Increase ⊖ Decrease ✱ New to Portfolio

PIMCO Income I2 PONPX

Portfolio Manager(s)

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

Quantitative Screens

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

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

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.93 is 5.1% lower than the Multisector Bond category average.

Morningstar Investment Management LLC Analysis

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

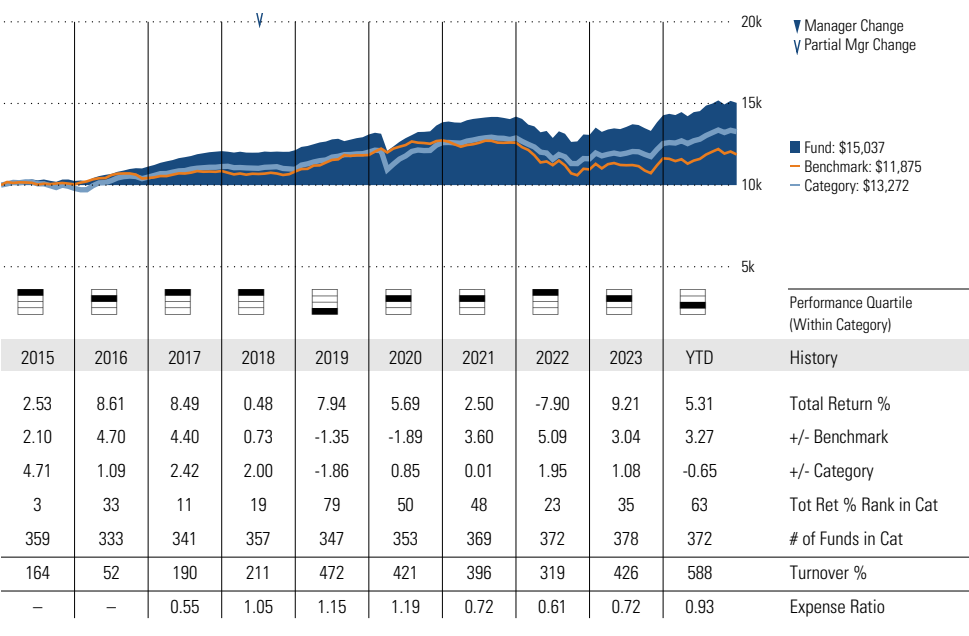
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	11-30-2024

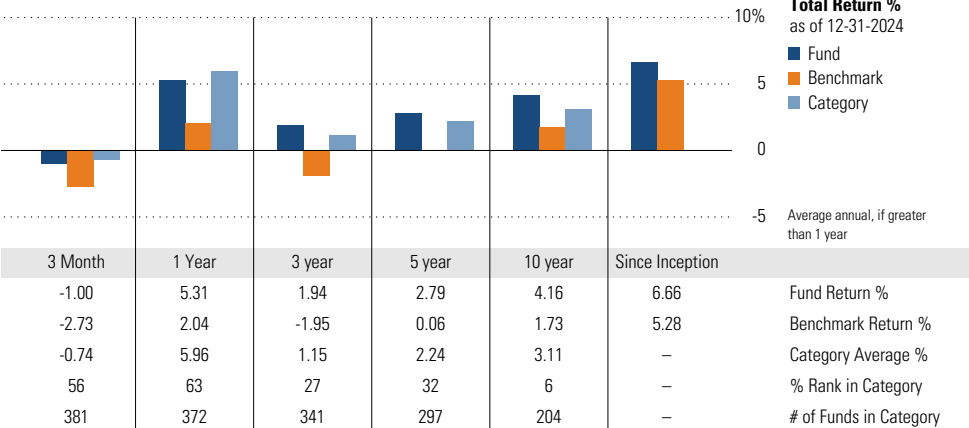
Morningstar Category  
Multisector Bond

Morningstar Index  
Bloomberg US Universal TR USD

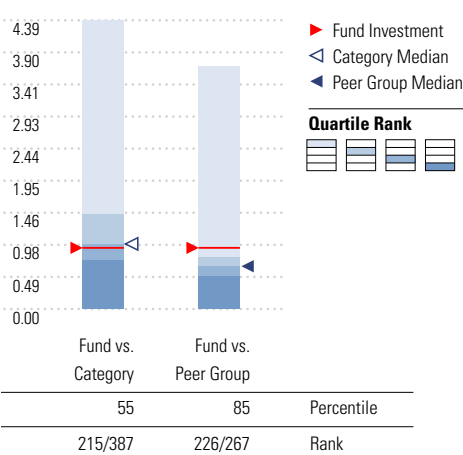
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	3.52	-	2.51
Beta	0.82	-	0.78
R-Squared	88.86	-	79.76
Standard Deviation	6.72	7.70	6.68
Sharpe Ratio	-0.31	-0.78	-0.45
Tracking Error	2.63	-	3.52
Information Ratio	1.48	-	0.88
Up Capture Ratio	96.44	-	85.99
Down Capture Ratio	65.25	-	64.32

Portfolio Metrics

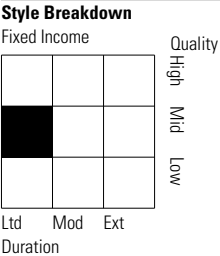
	Fund	Bmark	Cat
Avg Eff Duration	3.28	4.55	3.63
Avg Eff Maturity	4.34	7.69	6.94

PIMCO Income I2 PONPX

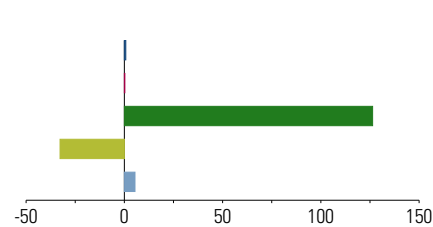
Morningstar Category  
Multisector Bond

Morningstar Index  
Bloomberg US Universal TR USD

Style Analysis as of 12-31-2024



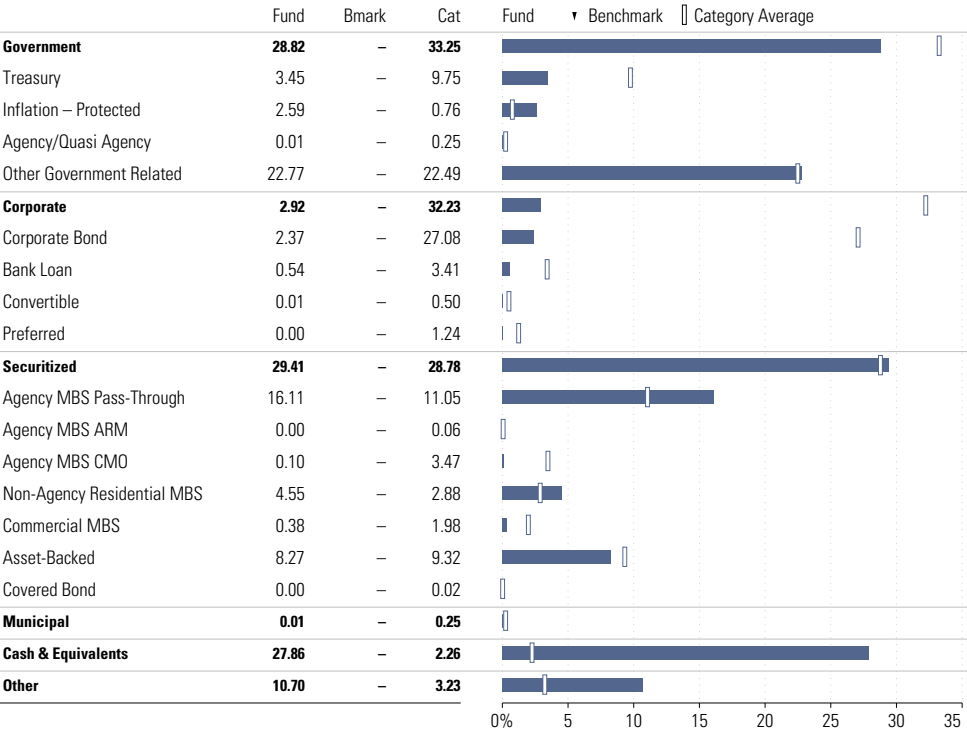
Asset Allocation as of 12-31-2024



Asset Class	Net %	Cat%
US Stocks	0.74	0.97
Non-US Stocks	0.26	0.12
Bonds	126.34	103.97
Cash	-32.73	-6.43
Other	5.41	1.37
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	65.68	67.64	19.60
AA	7.61	3.23	11.55
A	3.48	10.03	10.27
BBB	10.43	10.89	20.92
BB	4.61	3.19	15.68
B	2.94	3.64	9.99
Below B	5.25	1.38	3.59
Not Rated	0.00	0.00	8.40

Sector Weighting as of 12-31-2024



Top 10 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
✱ Offset: Unsettled Trades	–	55.48	55.48	–
⊕ Federal National Mortgage Association 6%	11-2054	14.31	69.79	–
⊕ RFR USD SOFR/4.50000 05/22/23-2Y LCH Receive	05-2025	12.79	82.58	–
⊕ RFR USD SOFR/4.50000 05/22/23-2Y LCH Pay	05-2025	12.77	95.34	–
✱ Cash Offset	–	11.39	106.73	–
⊕ Federal National Mortgage Association 6.5%	10-2054	10.03	116.76	–
⊕ 5 Year Treasury Note Future Dec 24	01-2025	8.99	125.75	–
⊕ Federal National Mortgage Association 5.5%	11-2054	7.81	133.56	–
⊕ RFR USD SOFR/4.90000 06/06/23-2Y LCH Receive	06-2025	7.55	141.11	–
⊕ RFR USD SOFR/4.90000 06/06/23-2Y LCH Pay	06-2025	7.52	148.63	–

Total Holdings 9857

⊕ Increase ⊖ Decrease ✱ New to Portfolio

PIMCO International Bond (USD-Hdg) I-2 PFBPX

Morningstar Category  
Global Bond-USD Hedged

Morningstar Index  
Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 10.27 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.85 is 21.43% higher than the Global Bond-USD Hedged category average.

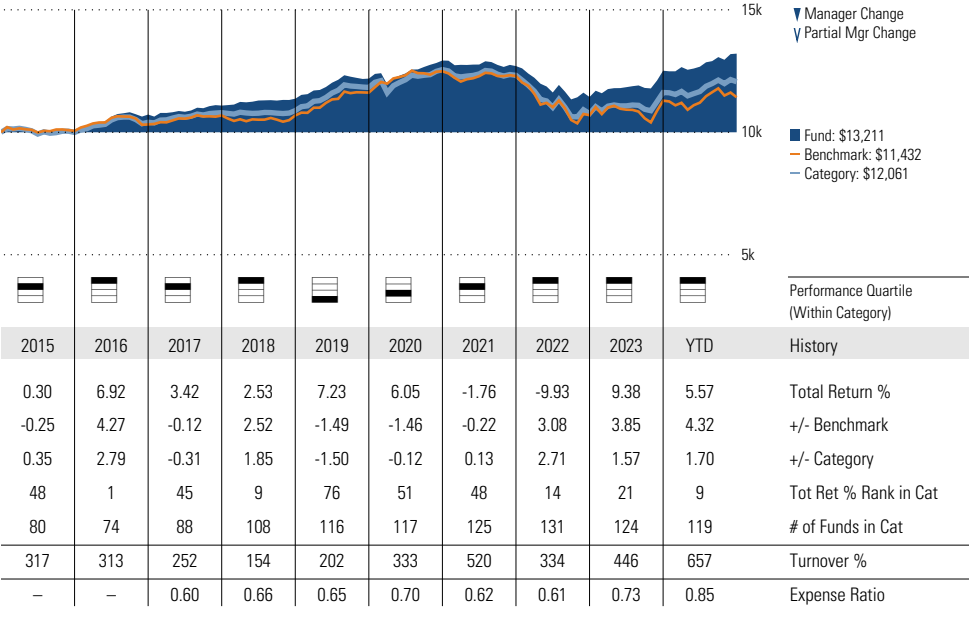
Morningstar Investment Management LLC Analysis

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

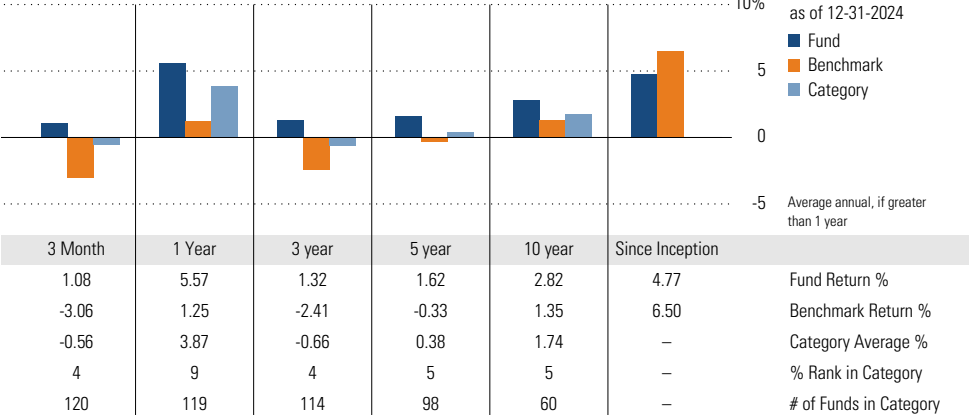
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	11-30-2024

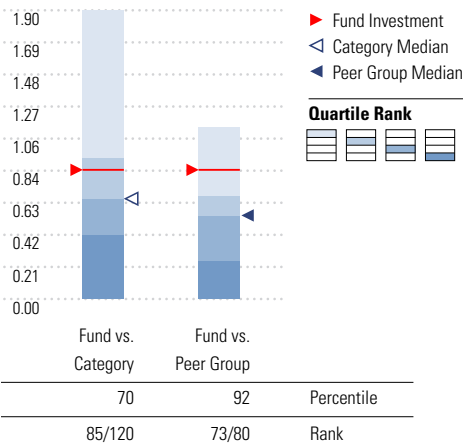
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	2.67	-	1.10
Beta	0.58	-	0.79
R-Squared	76.43	-	85.39
Standard Deviation	5.15	7.83	6.69
Sharpe Ratio	-0.56	-0.82	-0.75
Tracking Error	4.16	-	3.19
Information Ratio	0.90	-	0.51
Up Capture Ratio	66.37	-	82.07
Down Capture Ratio	43.66	-	72.99

Portfolio Metrics

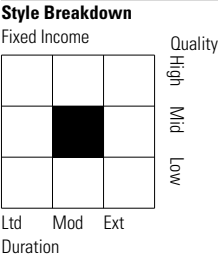
	Fund	Bmark	Cat
Avg Eff Duration	6.39	4.43	6.41
Avg Eff Maturity	7.06	-	8.65

PIMCO International Bond (USD-Hdg) I-2 PFBPX

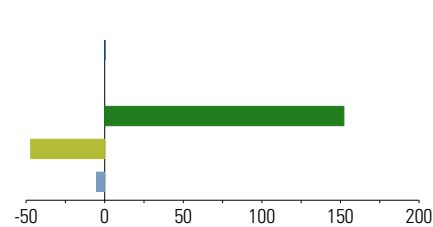
Morningstar Category  
Global Bond-USD Hedged

Morningstar Index  
Bloomberg US Agg Bond TR USD

Style Analysis as of 12-31-2024

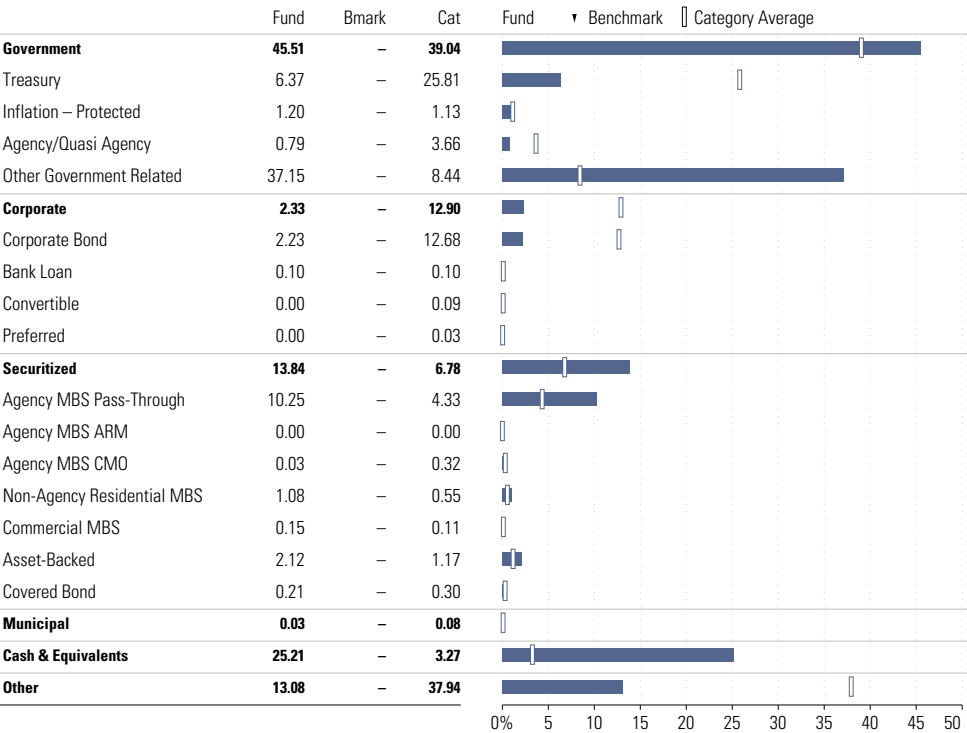


Asset Allocation as of 12-31-2024



Credit Rating Breakdown	Fund	Bmark	Cat
AAA	43.16	3.53	28.31
AA	9.68	74.59	16.63
A	21.40	10.82	24.97
BBB	21.93	8.32	21.42
BB	2.07	0.28	2.29
B	0.27	0.00	0.52
Below B	1.49	0.00	0.29
Not Rated	0.00	2.46	5.58

Sector Weighting as of 12-31-2024



Top 10 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊖ Federal National Mortgage Association 6%	11-2054	15.15	15.15	—
⊖ 3 Month SOFR Future Mar 25	06-2025	14.57	29.71	—
⊕ IRS CNY 2.25000 09/18/24-5Y LCH Receive	09-2029	14.19	43.90	—
⊕ IRS CNY 2.25000 09/18/24-5Y LCH Pay	09-2029	13.89	57.78	—
⊕ IRS EUR 2.50000 03/19/25-10Y LCH Receive	03-2035	13.56	71.35	—
⊕ IRS EUR 2.50000 03/19/25-10Y LCH Pay	03-2035	13.36	84.70	—
⊕ IRS EUR 2.50000 03/19/25-5Y LCH Receive	03-2030	13.03	97.73	—
⊕ IRS EUR 2.50000 03/19/25-5Y LCH Pay	03-2030	12.80	110.53	—
✱ Offset: Unsettled Trades	—	12.29	122.83	—
⊕ CDX IG43 5Y ICE	12-2029	10.87	133.70	—

Total Holdings 1602

⊕ Increase ⊖ Decrease ✱ New to Portfolio



PIMCO Real Return I2 PRLPX

Morningstar Category  
Inflation-Protected Bond

Morningstar Index  
Bloomberg US Treasury US TIPS TR USD

Portfolio Manager(s)

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

Quantitative Screens

- ✔ **Performance:** The fund has finished in the Inflation-Protected Bond category's top three quartiles in 9 of the 10 years it's been in existence.
- ✔ **Management:** The fund's management has been in place for 5.98 years.
- ✔ **Net Expense:** The fund's expense ratio of 0.6 is 10.45% lower than the Inflation-Protected Bond category average.

Style Consistency is not calculated for Fixed Income funds.

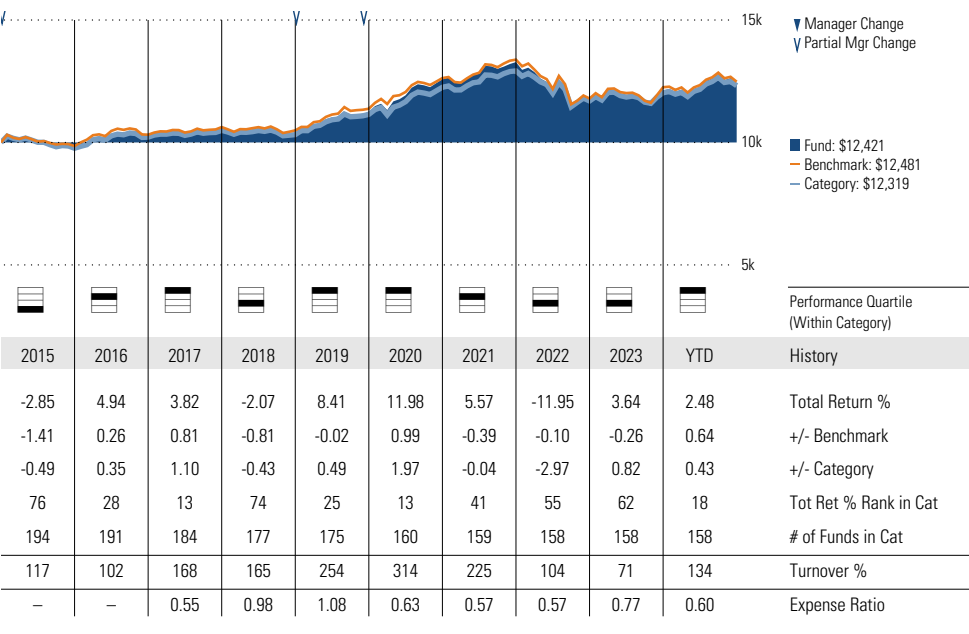
Morningstar Investment Management LLC Analysis

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.

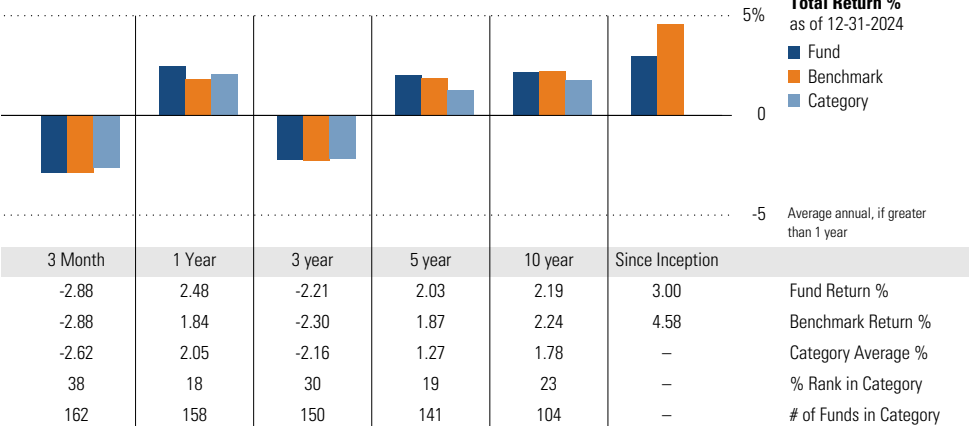
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024

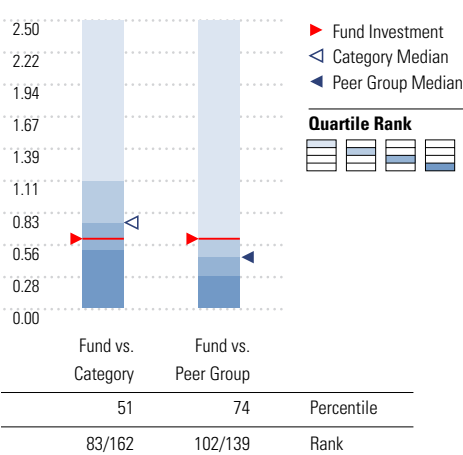
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.14	-	-0.11
Beta	1.02	-	1.00
R-Squared	99.25	-	96.62
Standard Deviation	7.41	7.24	7.88
Sharpe Ratio	-0.84	-0.88	-0.87
Tracking Error	0.66	-	1.65
Information Ratio	0.13	-	-0.38
Up Capture Ratio	102.60	-	100.17
Down Capture Ratio	101.25	-	101.63

Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	6.92	4.52	6.06
Avg Eff Maturity	5.84	-	7.05

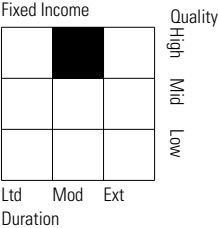
PIMCO Real Return I2 PRLPX

Morningstar Category  
Inflation-Protected Bond

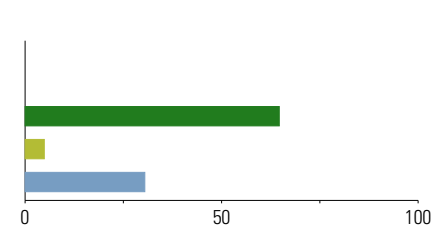
Morningstar Index  
Bloomberg US Treasury US TIPS TR USD

Style Analysis as of 12-31-2024

Style Breakdown



Asset Allocation as of 12-31-2024

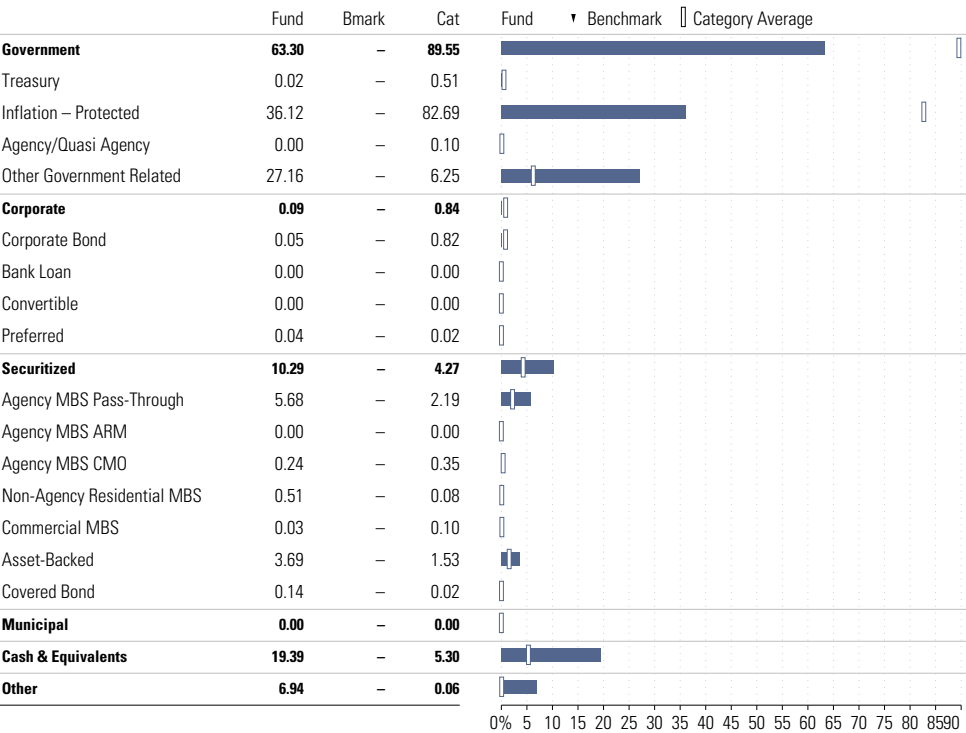


Asset Class	Net %	Cat%
US Stocks	0.00	0.17
Non-US Stocks	0.00	-0.01
Bonds	64.67	98.70
Cash	4.88	3.37
Other	30.46	-2.24
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	86.64	0.00	23.64
AA	3.29	99.60	70.55
A	2.94	0.00	0.76
BBB	4.13	0.00	1.43
BB	0.33	0.00	0.23
B	0.93	0.00	0.03
Below B	1.74	0.00	0.14
Not Rated	0.00	0.40	3.23

Sector Weighting as of 12-31-2024



Top 10 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊖ RFR EUR ESTRON/3.47500 02/26/24-1Y LCH Pay	02-2025	21.51	21.51	—
⊖ RFR EUR ESTRON/3.47500 02/26/24-1Y LCH Receive	02-2025	21.48	42.99	—
⊖ 5 Year Treasury Note Future Dec 24	01-2025	17.89	60.88	—
✱ Offset: Unsettled Trades	—	13.13	74.01	—
⊕ Ultra 10 Year US Treasury Note Future Dec 24	12-2024	12.14	86.16	—
⊕ IRS EUR 2.50000 03/19/25-10Y LCH Receive	03-2035	11.58	97.74	—
⊕ IRS EUR 2.50000 03/19/25-10Y LCH Pay	03-2035	11.40	109.14	—
⊖ 2 Year Treasury Note Future Dec 24	01-2025	10.92	120.05	—
⊖ 3 Month Euribor Future Sept25	09-2025	9.85	129.90	—
⊕ 3 Month Euribor Future Sept26	09-2026	9.84	139.74	—

Total Holdings 963

⊕ Increase ⊖ Decrease ✱ New to Portfolio

PIMCO Short-Term I2 PTSPX

Morningstar Category  
Ultrashort Bond

Morningstar Index  
Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 14.01 years.

Style Consistency is not calculated for Fixed Income funds.

✗ **Net Expense:** The fund's expense ratio of 0.58 is 45% higher than the Ultrashort Bond category average.

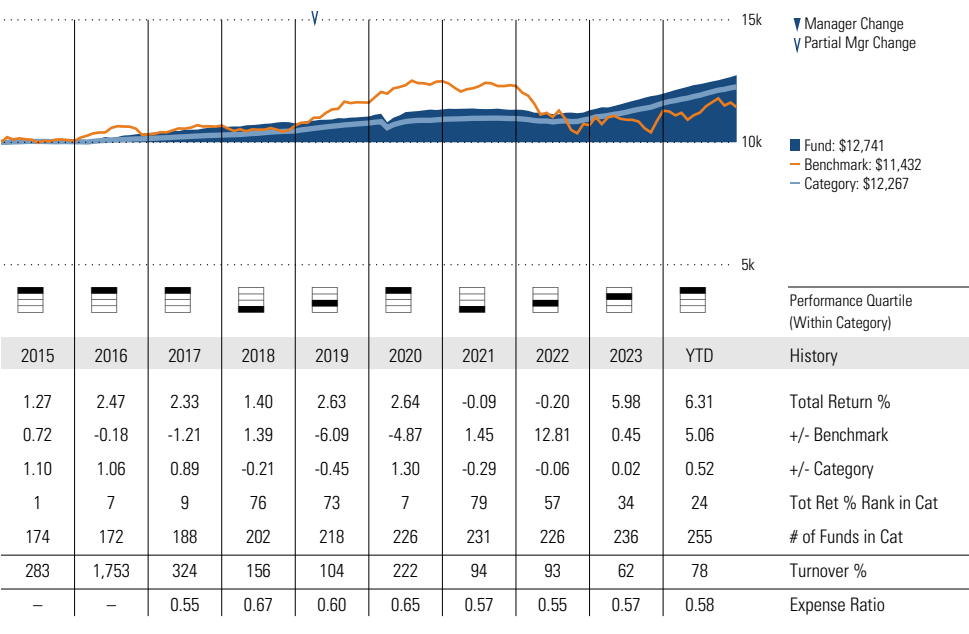
Morningstar Investment Management LLC Analysis

This fund fails our expense screen with fees that are higher than the broad category average. Plan costs are sometimes wrapped into fund fees, but because costs are predictive of a fund's future relative performance, we would still like to see lower overall expenses here.

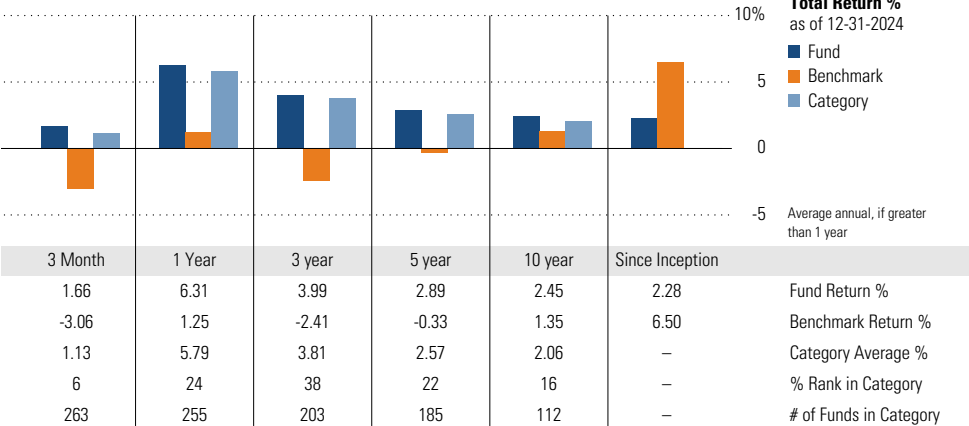
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	10-31-2024

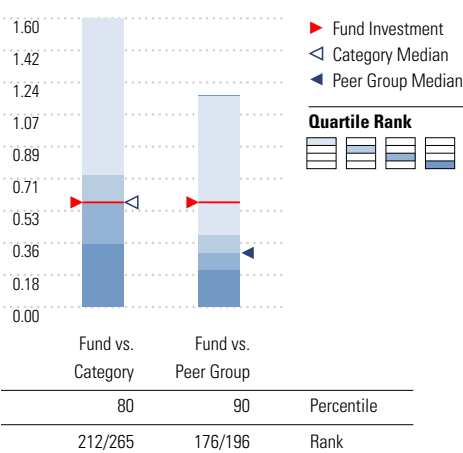
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	3.96	-	3.95
Beta	0.02	-	0.10
R-Squared	1.50	-	37.67
Standard Deviation	1.25	7.83	1.24
Sharpe Ratio	-0.29	-0.82	-0.63
Tracking Error	7.78	-	7.15
Information Ratio	0.82	-	0.87
Up Capture Ratio	16.30	-	24.45
Down Capture Ratio	-17.80	-	-9.67

Portfolio Metrics

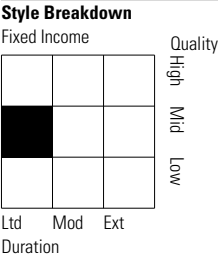
	Fund	Bmark	Cat
Avg Eff Duration	0.21	4.43	1.10
Avg Eff Maturity	0.16	-	1.85

PIMCO Short-Term I2 PTSPX

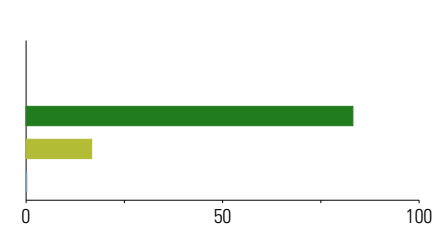
Morningstar Category  
Ultrashort Bond

Morningstar Index  
Bloomberg US Agg Bond TR USD

Style Analysis as of 12-31-2024



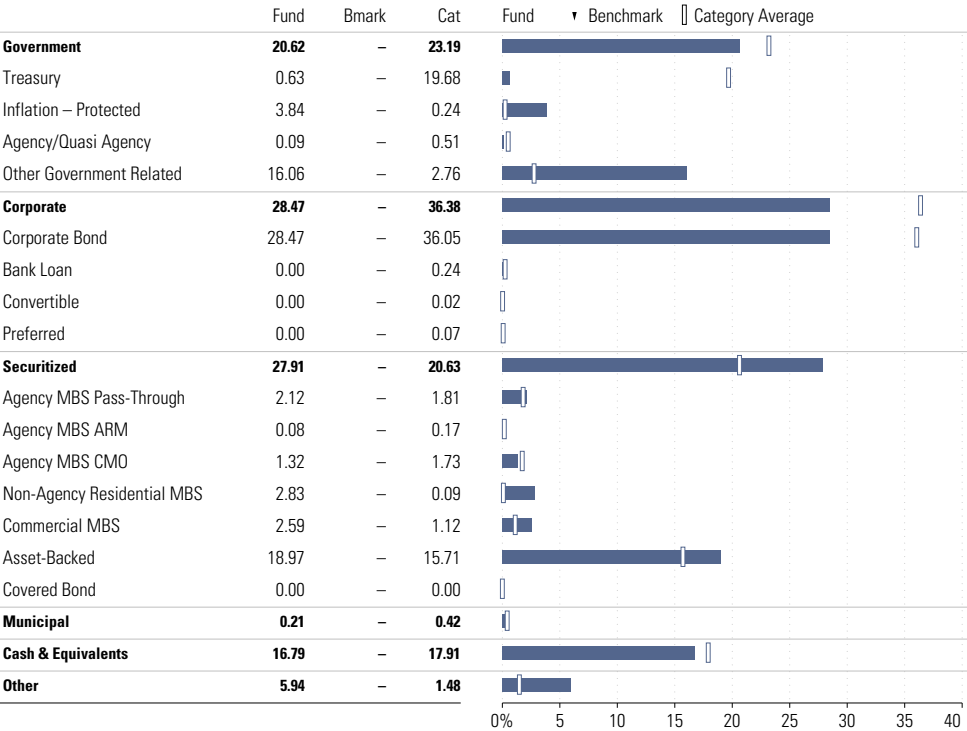
Asset Allocation as of 12-31-2024



Asset Class	Net %	Cat%
US Stocks	0.00	3.84
Non-US Stocks	0.00	0.05
Bonds	83.15	66.94
Cash	16.69	28.81
Other	0.17	0.36
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	47.32	3.53	34.94
AA	10.69	74.59	17.54
A	25.16	10.82	16.20
BBB	15.53	8.32	17.88
BB	0.69	0.28	2.21
B	0.43	0.00	1.00
Below B	0.18	0.00	0.34
Not Rated	0.00	2.46	9.90

Sector Weighting as of 12-31-2024



Top 10 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ 3 Month SOFR Future Sept 24	12-2024	17.31	17.31	—
⊖ 2 Year Treasury Note Future Dec 24	01-2025	14.54	31.85	—
⊖ 5 Year Treasury Note Future Dec 24	01-2025	4.89	36.74	—
⊕ RFR GBP SONIO/4.00000 09/18/24-5Y LCH Receive	09-2029	4.78	41.53	—
⊕ RFR GBP SONIO/4.00000 09/18/24-5Y LCH Pay	09-2029	4.71	46.23	—
⊕ U S TREASURY REPO	10-2024	4.61	50.84	—
⊖ United States Treasury Notes 3.75%	08-2026	4.59	55.44	—
⊖ AUSTRALIAN DOLLARS Sold	11-2024	4.36	59.80	—
⊖ AUSTRALIAN DOLLARS Purchased	11-2024	4.36	64.15	—
✱ Cash Offset	—	4.07	68.22	—

Total Holdings 1108

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Vanguard 500 Index Admiral VFIAX

Morningstar Category Large Blend  
Morningstar Index S&P 500 TR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance:** The fund has finished in the Large Blend category's top three quartiles in 10 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 7.09 years.
- Style:** The fund has landed in its primary style box — Large Blend — 77.14 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.04 is 94.52% lower than the Large Blend category average.

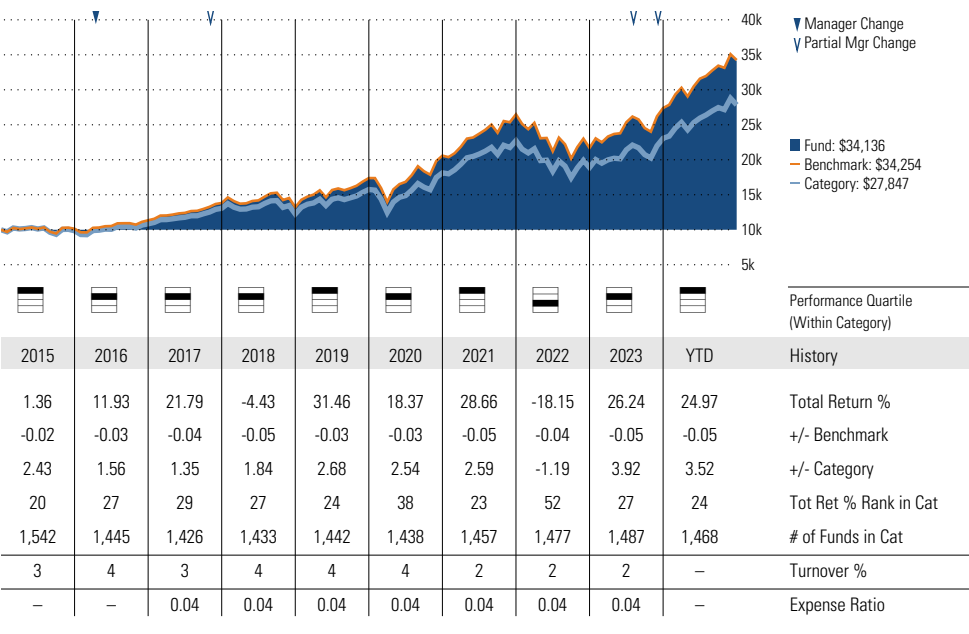
Morningstar Investment Management LLC Analysis

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

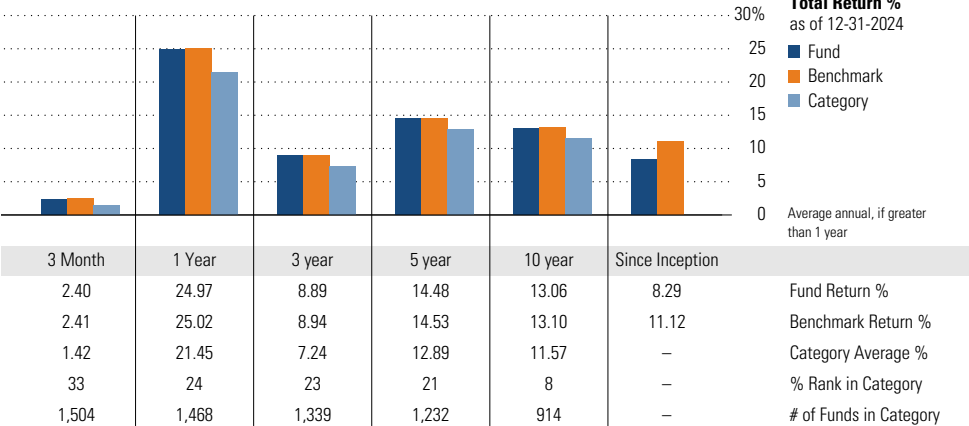
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

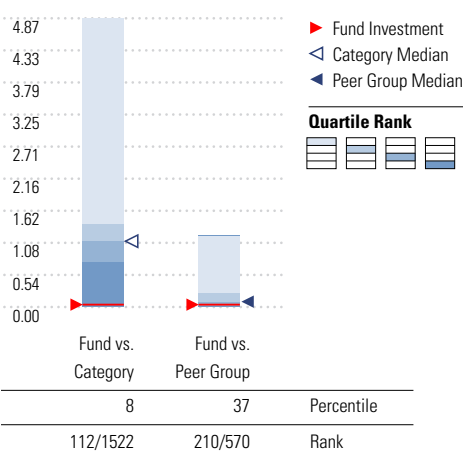
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.04	—	-1.12
Beta	1.00	—	0.95
R-Squared	100.00	—	94.60
Standard Deviation	17.40	17.40	16.91
Sharpe Ratio	0.34	0.34	0.25
Tracking Error	0.00	—	3.56
Information Ratio	-10.73	—	-1.26
Up Capture Ratio	99.91	—	92.39
Down Capture Ratio	100.07	—	96.94

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	27.14	27.14	27.37
Price/Book Ratio	4.77	4.77	4.95
Geom Avg Mkt Cap \$B	362.38	362.17	383.78
ROE	33.89	33.88	32.35



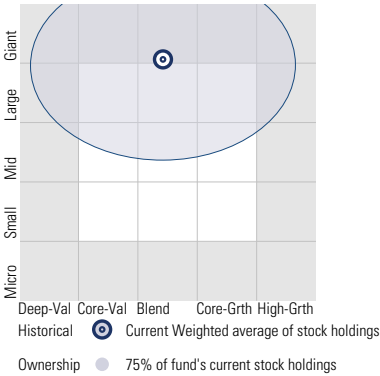
# Vanguard 500 Index Admiral VFIAX

Morningstar Category  
Large Blend

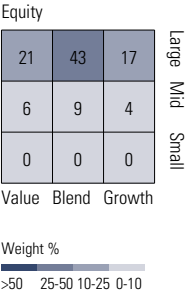
Morningstar Index  
S&P 500 TR USD

## Style Analysis as of 12-31-2024

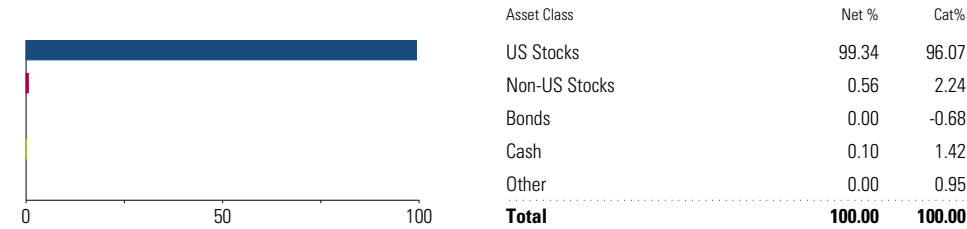
Morningstar Style Box™



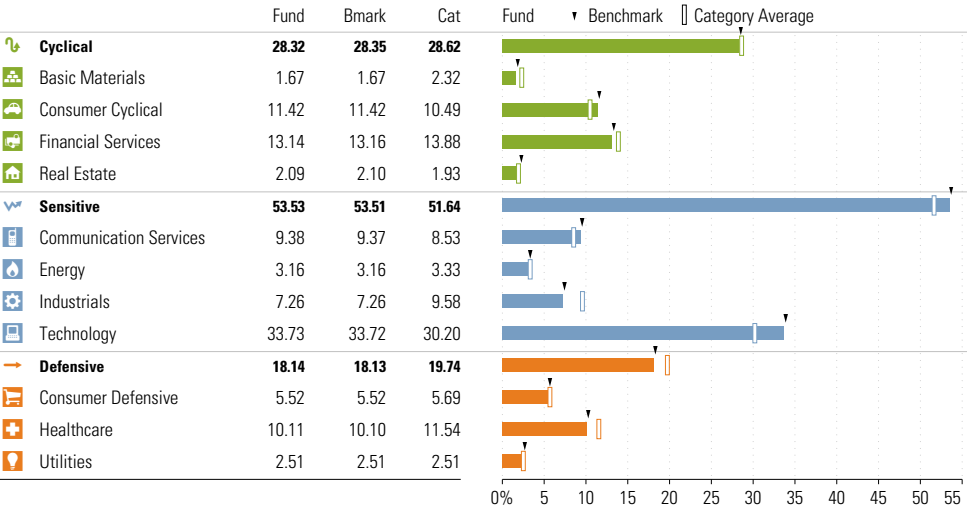
### Style Breakdown



## Asset Allocation as of 12-31-2024



## Sector Weighting as of 12-31-2024



## Top 15 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Apple Inc	7.60	7.60	30.58	Technology
⊕ NVIDIA Corp	6.61	14.21	171.24	Technology
⊕ Microsoft Corp	6.29	20.49	12.91	Technology
⊕ Amazon.com Inc	4.12	24.61	44.39	Consumer Cyclical
⊕ Meta Platforms Inc Class A	2.56	27.17	—	Communication Svc
⊕ Tesla Inc	2.26	29.44	—	Consumer Cyclical
⊕ Alphabet Inc Class A	2.22	31.66	35.94	Communication Svc
⊕ Broadcom Inc	2.17	33.83	—	Technology
⊖ Alphabet Inc Class C	1.82	35.65	35.56	Communication Svc
⊕ Berkshire Hathaway Inc Class B	1.67	37.32	27.09	Financial Services
⊖ JPMorgan Chase & Co	1.35	38.67	43.63	Financial Services
⊕ Eli Lilly and Co	1.22	39.89	33.33	Healthcare
⊕ Visa Inc Class A	1.09	40.98	—	Financial Services
⊖ Exxon Mobil Corp	0.95	41.93	11.43	Energy
⊕ UnitedHealth Group Inc	0.93	42.86	-2.36	Healthcare

Total Holdings 507

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Vanguard International Growth Adm VWILX

Morningstar Category  
Foreign Large Growth

Morningstar Index  
MSCI EAFE NR USD

Portfolio Manager(s)

Simon Webber since 12-2009  
Thomas Coutts since 12-2016  
James Gautrey since 12-2020  
Lawrence Burns since 12-2020

Quantitative Screens

- Performance: The fund has finished in the Foreign Large Growth category's top three quartiles in 8 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 15.02 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 0.26 is 74% lower than the Foreign Large Growth category average.

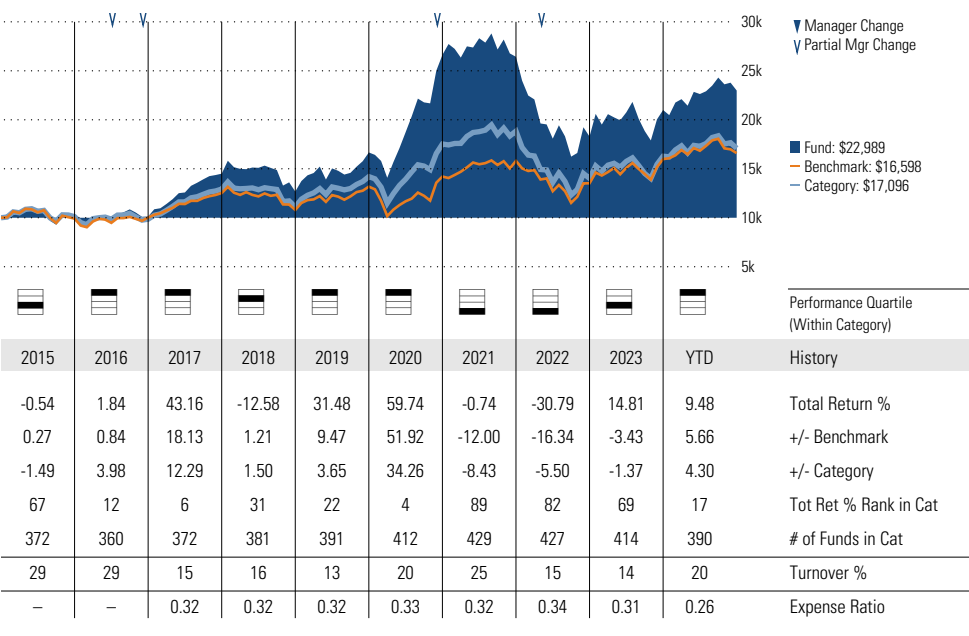
Morningstar Investment Management LLC Analysis

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.

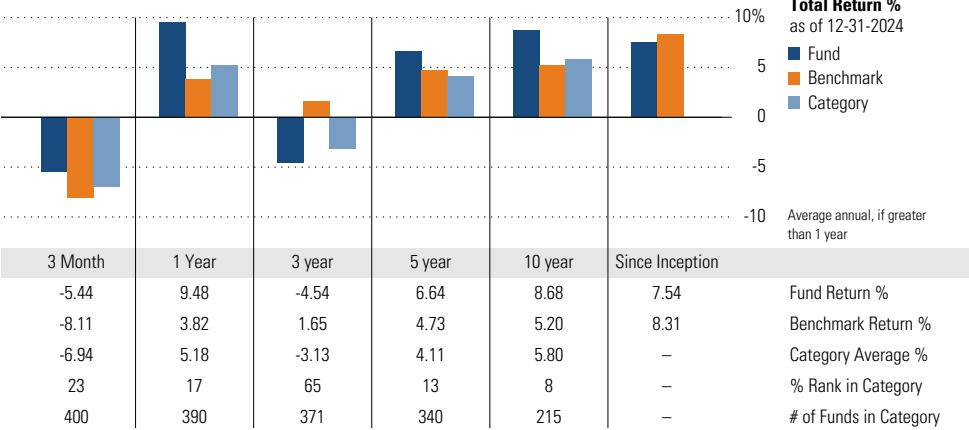
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024
Carbon Risk Score	Low Risk	12-31-2022

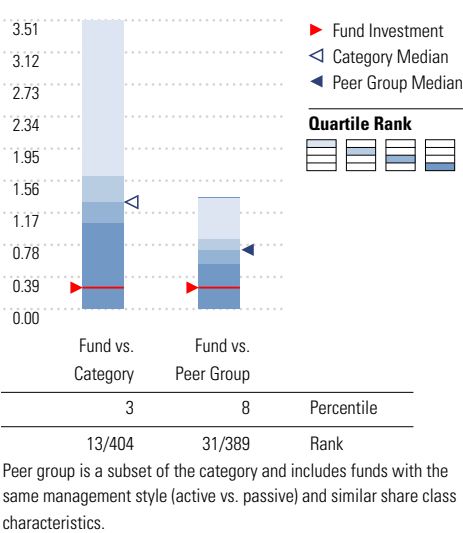
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-5.86	-	-4.61
Beta	1.23	-	1.11
R-Squared	83.22	-	87.77
Standard Deviation	22.71	16.85	19.99
Sharpe Ratio	-0.28	-0.07	-0.27
Tracking Error	10.08	-	7.35
Information Ratio	-0.61	-	-0.67
Up Capture Ratio	103.89	-	97.24
Down Capture Ratio	130.71	-	117.92

Portfolio Metrics

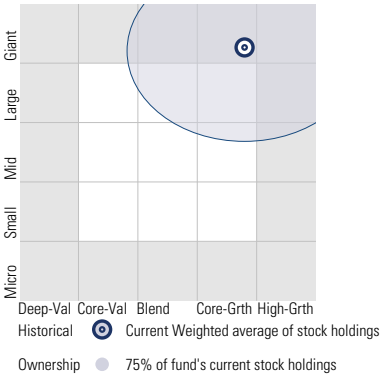
	Fund	Bmark	Cat
Price/Earnings Ratio	21.15	16.25	23.61
Price/Book Ratio	3.75	1.80	3.44
Geom Avg Mkt Cap \$B	83.48	51.93	69.18
ROE	23.70	17.02	22.03

Vanguard International Growth Adm VWILX

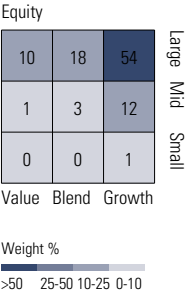
Morningstar Category Foreign Large Growth  
Morningstar Index MSCI EAFE NR USD

Style Analysis as of 12-31-2024

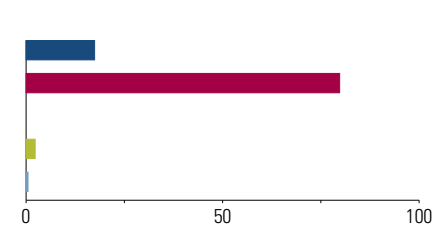
Morningstar Style Box™



Style Breakdown

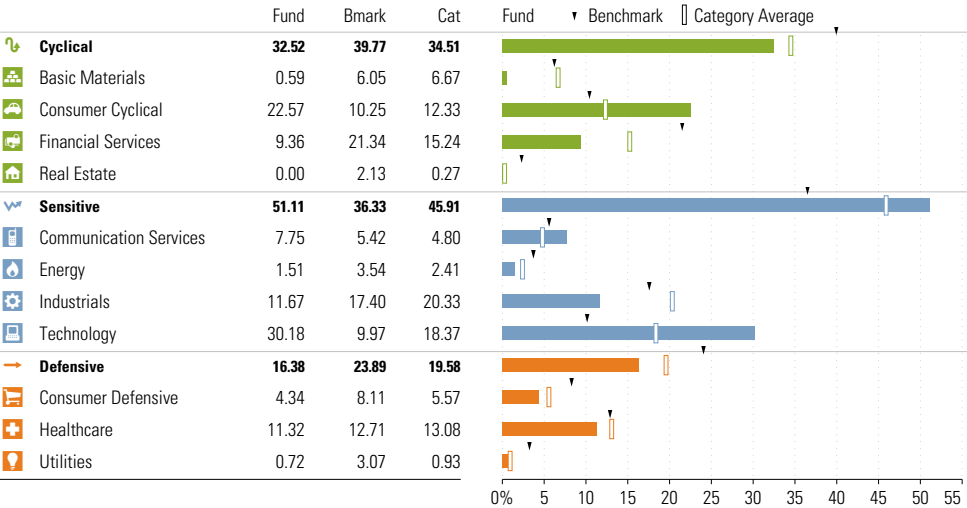


Asset Allocation as of 12-31-2024



Asset Class	Net %	Cat%
US Stocks	17.43	7.55
Non-US Stocks	79.78	89.58
Bonds	0.00	0.02
Cash	2.30	2.14
Other	0.49	0.71
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

Sector Weighting as of 12-31-2024



World Regions % Equity 12-31-2024



	Fund %	Cat %		Fund %	Cat %		Fund %	Cat %		Fund %
Greater Asia	31.04	27.60	Americas	26.85	16.21	Greater Europe	42.12	56.19	Market Maturity	Fund %
Japan	6.66	13.03	North America	20.55	13.54	United Kingdom	7.99	13.58	Developed Markets	81.05
Australasia	1.63	1.43	Central/Latin	6.30	2.67	W euro-ex UK	33.87	42.24	Emerging Markets	18.95
Asia-4 Tigers	10.09	6.33				Emrgng Europe	0.00	0.02	Not Available	0.00
Asia-ex 4 Tigers	12.66	6.81				Africa	0.26	0.35		
Not Classified	0.00	0.00								

Top 10 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Taiwan Semiconductor Manufacturing Co Ltd	6.48	6.48	—	Technology
⊖ MercadoLibre Inc	4.27	10.75	—	Consumer Cyclical
⊖ Spotify Technology SA	4.25	15.01	—	Communication Svc
⊖ Adyen NV	3.34	18.35	—	Technology
⊖ ASML Holding NV	2.85	21.19	—	Technology
⊕ BYD Co Ltd Class H	2.22	23.41	—	Consumer Cyclical
⊕ Sea Ltd ADR	2.17	25.58	—	Consumer Cyclical
⊖ Ferrari NV	2.13	27.71	—	Consumer Cyclical
⊖ NVIDIA Corp	2.05	29.76	171.24	Technology
⊖ Coupang Inc Ordinary Shares - Class A	2.00	31.77	—	Consumer Cyclical

Total Holdings 151

⊕ 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 7 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 14.61 years.
- Style:** The fund has landed in its primary style box — Large Value — 0 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.39 is 59.79% lower than the Foreign Large Value category average.

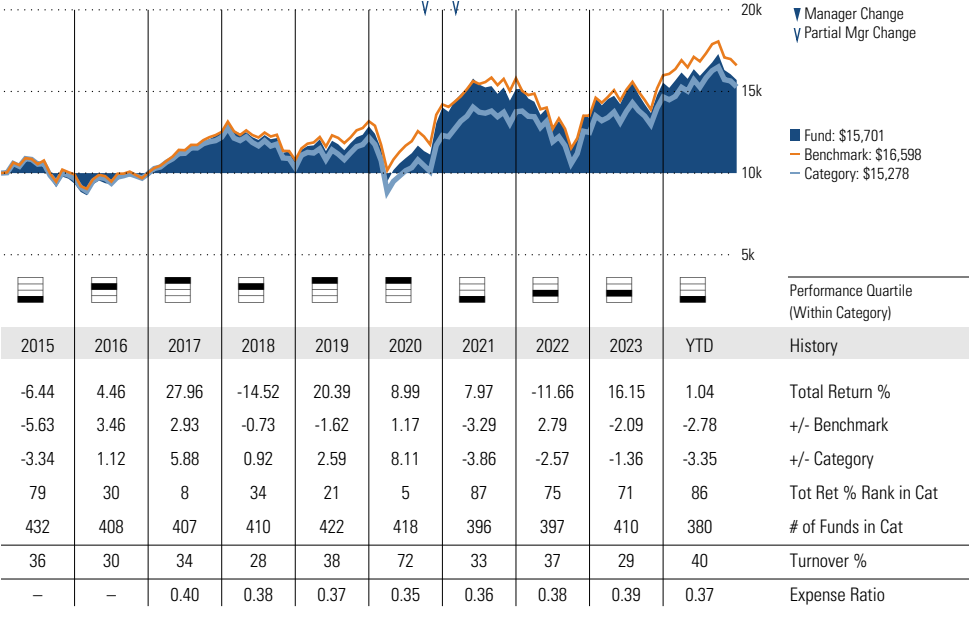
Morningstar Investment Management LLC Analysis

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

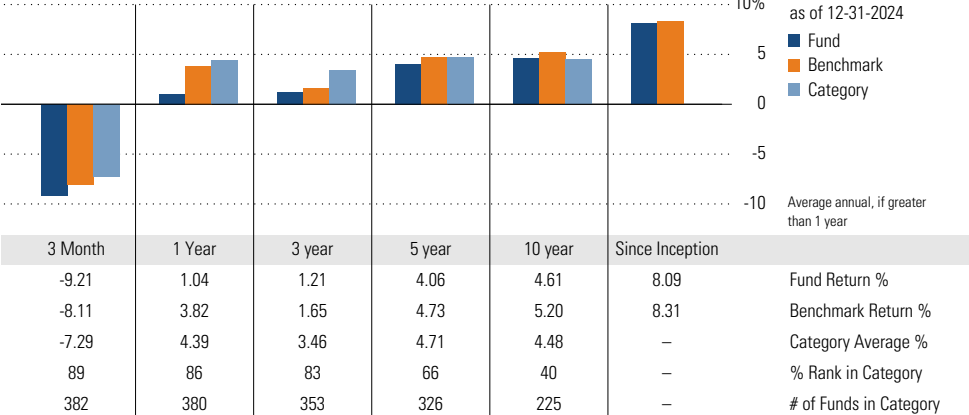
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024
Carbon Risk Score	Medium Risk	12-31-2022

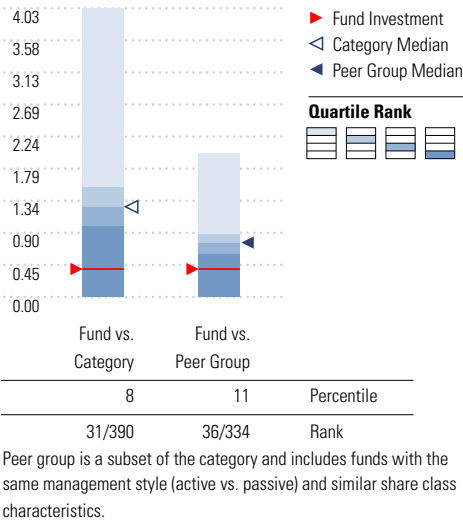
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.30	-	2.01
Beta	0.97	-	0.94
R-Squared	90.97	-	87.82
Standard Deviation	17.15	16.85	16.99
Sharpe Ratio	-0.09	-0.07	0.04
Tracking Error	5.18	-	6.04
Information Ratio	-0.08	-	0.31
Up Capture Ratio	95.57	-	96.91
Down Capture Ratio	97.27	-	89.00

Portfolio Metrics

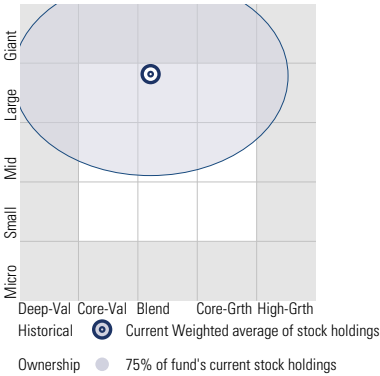
	Fund	Bmark	Cat
Price/Earnings Ratio	14.80	16.25	12.29
Price/Book Ratio	1.63	1.80	1.26
Geom Avg Mkt Cap \$B	30.78	51.93	36.16
ROE	16.50	17.02	13.18

Vanguard International Value Inv VTRIX

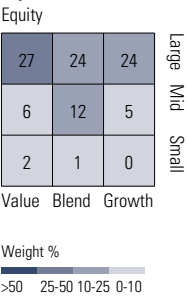
Morningstar Category Foreign Large Value  
Morningstar Index MSCI EAFE NR USD

Style Analysis as of 12-31-2024

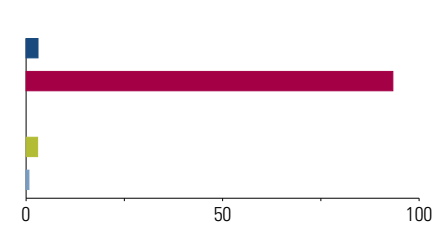
Morningstar Style Box™



Style Breakdown

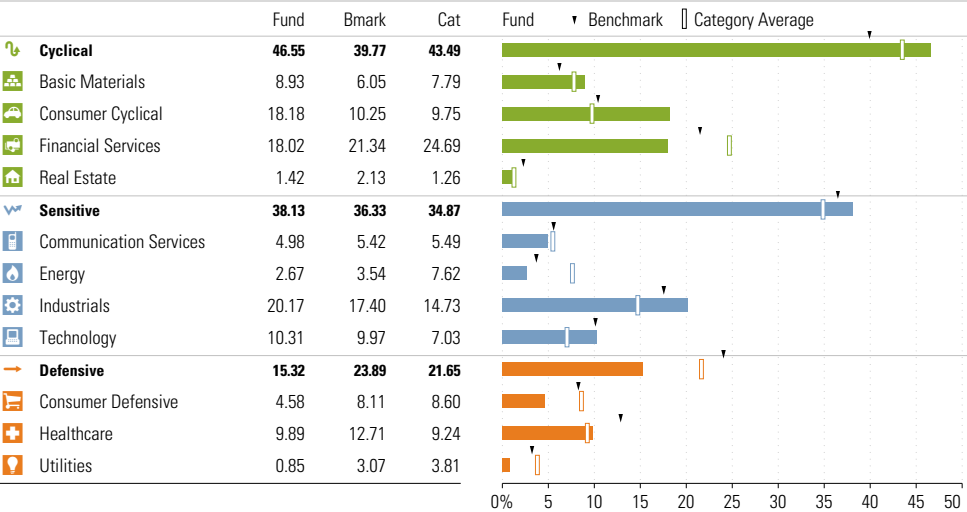


Asset Allocation as of 12-31-2024



Asset Class	Net %	Cat%
US Stocks	3.03	3.28
Non-US Stocks	93.32	94.51
Bonds	0.00	0.12
Cash	2.93	1.85
Other	0.72	0.23
Total	100.00	100.00

Sector Weighting as of 12-31-2024



World Regions % Equity 12-31-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	40.49	30.73	Americas	9.08	9.11	Greater Europe	50.42	60.17	Market Maturity	Fund %
Japan	12.57	17.97	North America	6.56	8.01	United Kingdom	13.74	17.35	Developed Markets	81.66
Australasia	0.81	3.15	Central/Latin	2.52	1.10	W euro-ex UK	36.37	41.94	Emerging Markets	18.34
Asia-4 Tigers	11.60	6.61				Emrgng Europe	0.00	0.15	Not Available	0.00
Asia-ex 4 Tigers	15.51	3.00				Africa	0.31	0.73		
Not Classified	0.00	0.00								

Top 10 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Tencent Holdings Ltd	3.46	3.46	—	Communication Svc
⊖ Mktliq 12/31/2049	3.03	6.49	—	—
⊖ Taiwan Semiconductor Manufacturing Co Ltd	2.16	8.65	—	Technology
⊕ Kering SA	2.00	10.65	—	Consumer Cyclical
⊕ HSBC Holdings PLC	1.57	12.22	—	Financial Services
⊖ Roche Holding AG	1.48	13.71	—	Healthcare
⊖ Ryanair Holdings PLC ADR	1.40	15.11	-16.84	Industrials
⊕ AIA Group Ltd	1.33	16.44	—	Financial Services
⊕ Ping An Insurance (Group) Co. of China Ltd Class H	1.13	17.56	—	Financial Services
⊖ Unilever PLC	1.07	18.63	—	Consumer Defensive

Total Holdings 237

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Vanguard LifeStrategy Cnsvr Gr Inv VSCGX

Morningstar Category  
Moderately Conservative  
Allocation

Morningstar Index  
Morningstar US Mod Con Tgt Alloc NR  
USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Moderately Conservative Allocation category's top three quartiles in 8 of the 10 years it's been in existence.
- Management: The fund's management team has been in place for less than three years.
- Style: The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.12 is 87.37% lower than the Moderately Conservative Allocation category average.

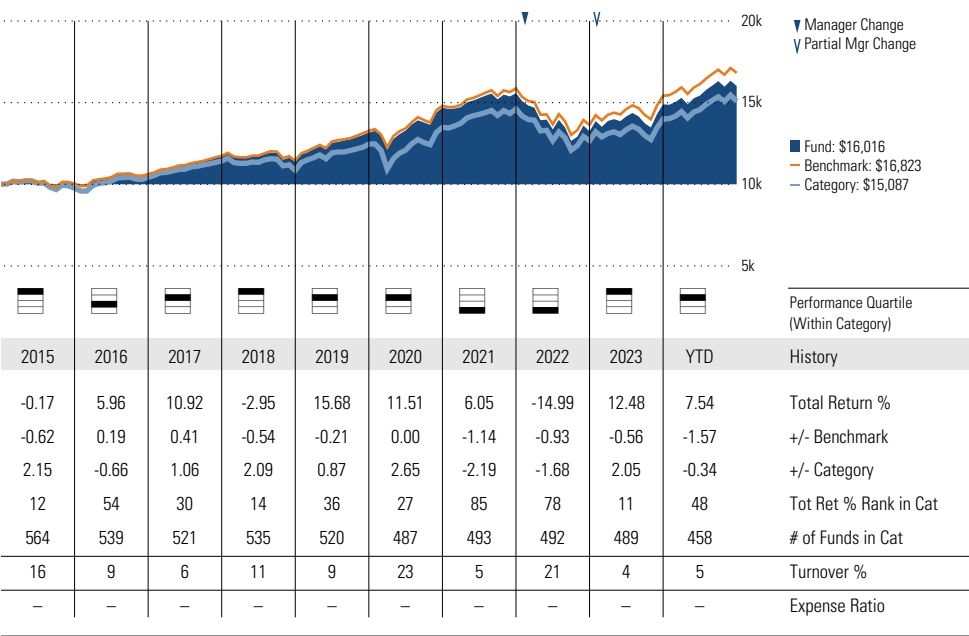
Morningstar Investment Management LLC Analysis

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

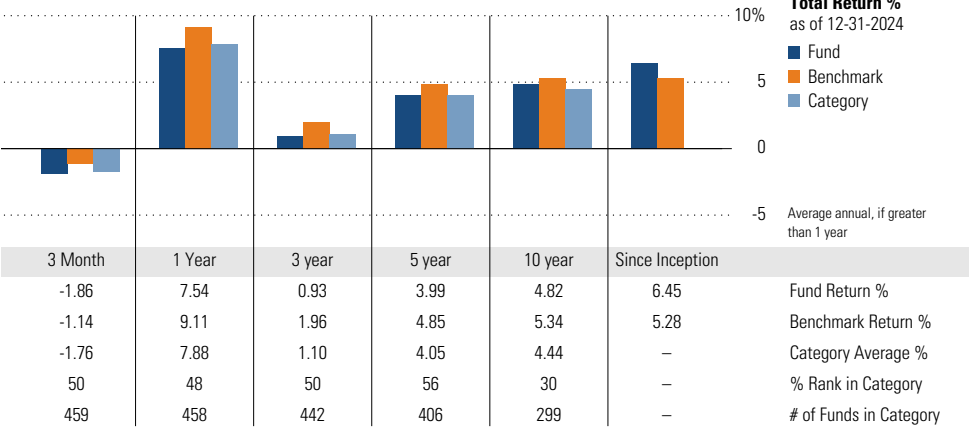
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024
ESG Commitment	1-Low	07-19-2023

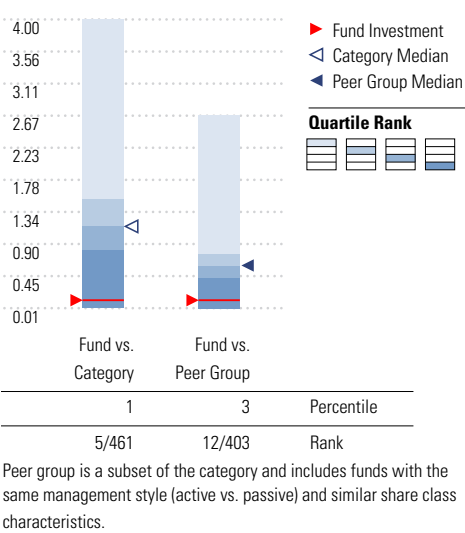
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-1.06	-	-0.78
Beta	1.03	-	0.97
R-Squared	99.44	-	94.55
Standard Deviation	10.49	10.14	10.12
Sharpe Ratio	-0.26	-0.17	-0.26
Tracking Error	0.85	-	2.33
Information Ratio	-1.22	-	-0.57
Up Capture Ratio	100.03	-	95.12
Down Capture Ratio	107.27	-	100.65

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.41	22.31	22.14
Price/Book Ratio	2.64	3.10	3.16
Avg Eff Duration	6.31	5.94	4.94

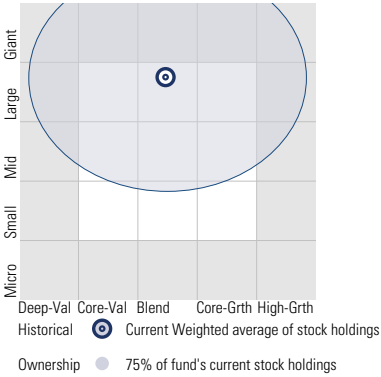
# Vanguard LifeStrategy Cnsvr Gr Inv VSCGX

Morningstar Category  
Moderately Conservative

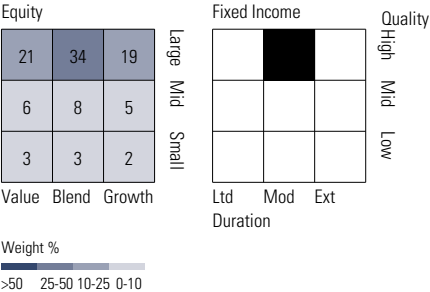
Morningstar Index  
Morningstar US Mod Con Tgt Alloc NR USD

## Style Analysis as of 12-31-2024

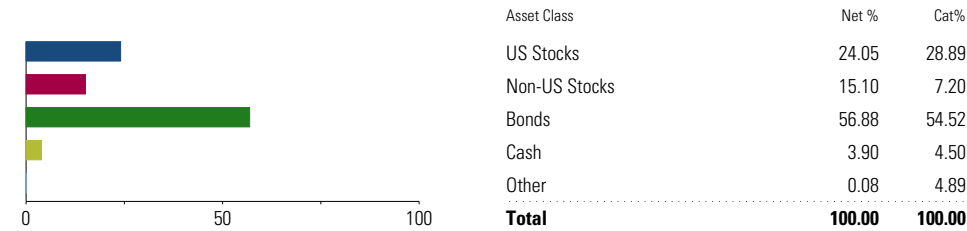
Morningstar Style Box™



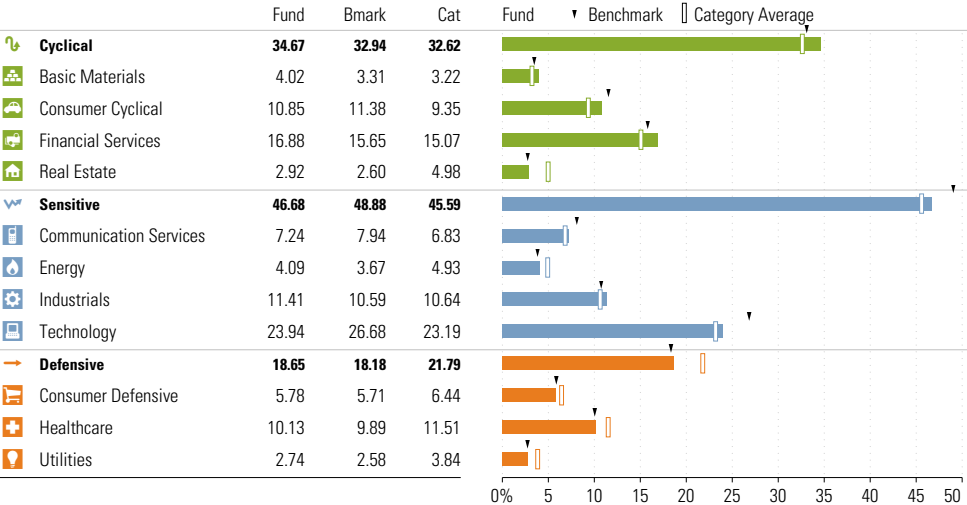
## Style Breakdown



## Asset Allocation as of 12-31-2024



## Sector Weighting as of 12-31-2024



## Top 6 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Bond Market II Idx Inv	—	41.37	41.37	—	—
⊖ Vanguard Total Stock Mkt Idx Inv	—	24.17	65.54	—	—
⊕ Vanguard Total Intl Bd II Idx Investor	—	18.38	83.92	—	—
⊖ Vanguard Total Intl Stock Index Inv	—	15.44	99.36	—	—
⊖ Mktliq 12/31/2049	—	0.66	100.02	—	—
⊕ Us Dollar	—	0.02	100.04	—	—

## Total Holdings 6

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Vanguard LifeStrategy Growth Inv VASGX

Morningstar Category  
Moderately Aggressive  
Allocation

Morningstar Index  
Morningstar US Mod Agg Tgt Alloc NR  
USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

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

✔ **Net Expense:** The fund's expense ratio of 0.14 is 85.86% lower than the Moderately Aggressive Allocation category average.

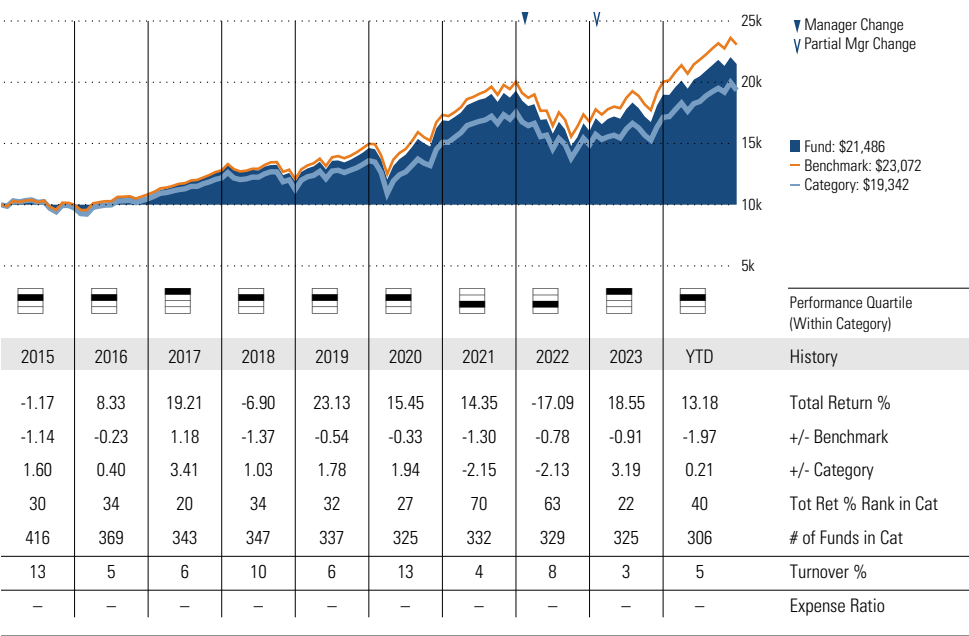
Morningstar Investment Management LLC Analysis

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

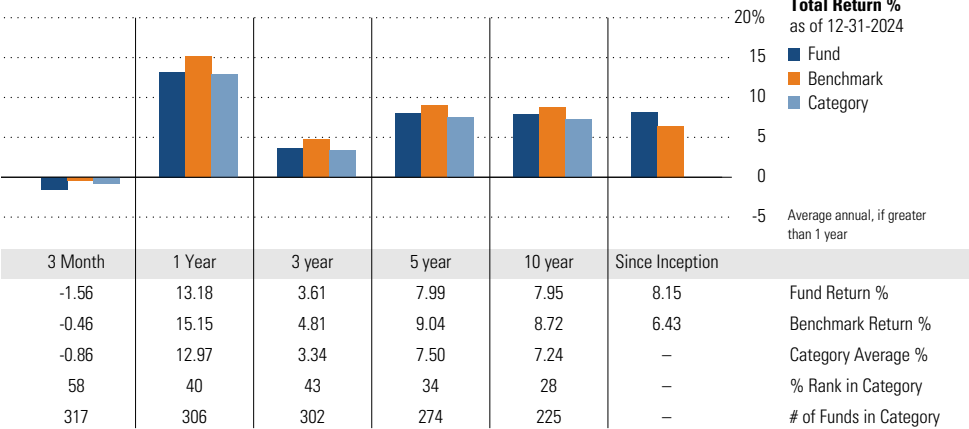
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024
ESG Commitment	1-Low	07-19-2023
Carbon Risk Score	Low Risk	12-31-2022

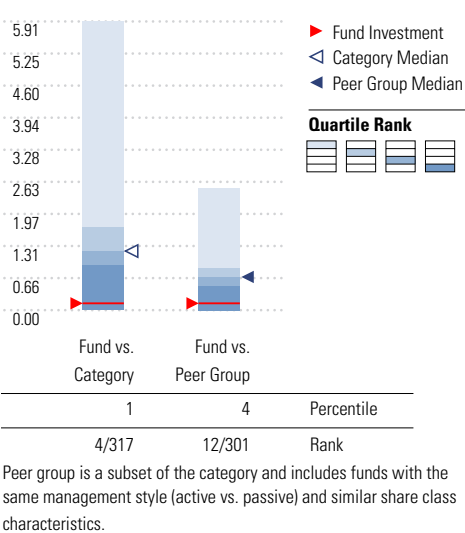
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-1.25	-	-1.28
Beta	1.03	-	0.98
R-Squared	99.28	-	94.04
Standard Deviation	14.58	14.13	14.40
Sharpe Ratio	0.03	0.11	0.01
Tracking Error	1.30	-	3.10
Information Ratio	-0.92	-	-0.69
Up Capture Ratio	100.18	-	96.31
Down Capture Ratio	106.30	-	103.02

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.45	22.29	22.44
Price/Book Ratio	2.65	3.11	3.16
Avg Eff Duration	6.32	5.94	4.63

Vanguard LifeStrategy Growth Inv VASGX

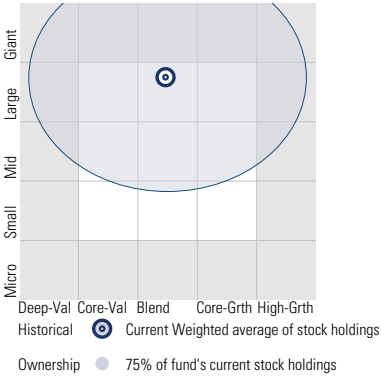
Morningstar Category  
Moderately Aggressive

Morningstar Index  
Morningstar US Mod Agg Tgt Alloc NR USD

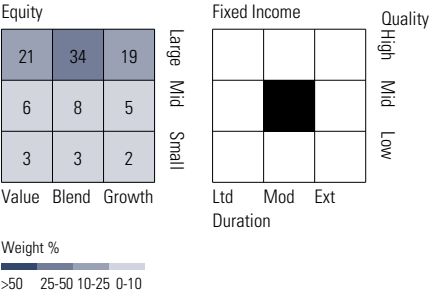
Allocation

Style Analysis as of 12-31-2024

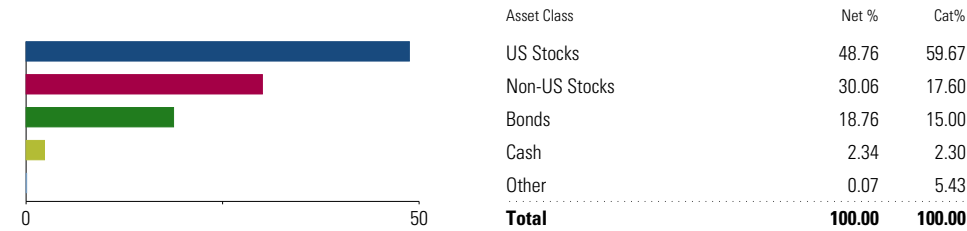
Morningstar Style Box™



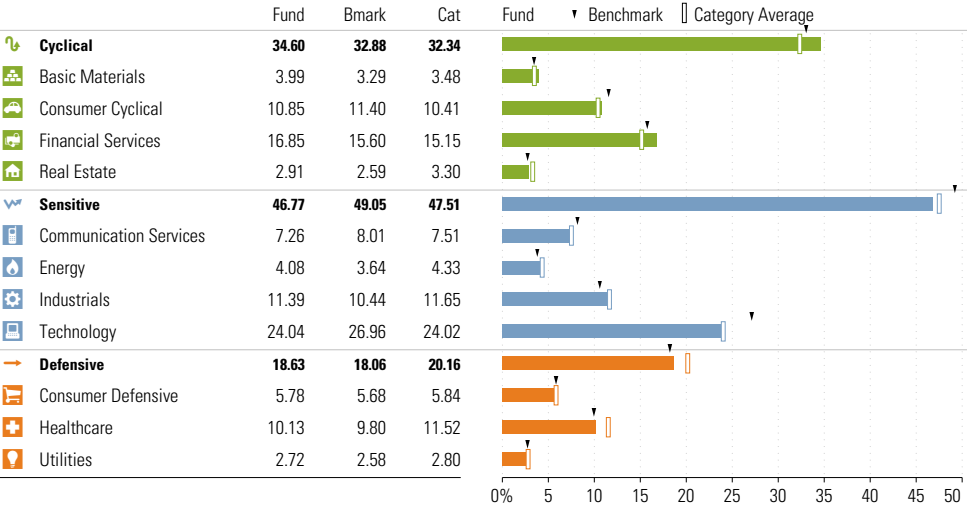
Style Breakdown



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 6 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Inv	—	49.01	49.01	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	30.73	79.74	—	—
⊕ Vanguard Total Bond Market II Idx Inv	—	13.75	93.49	—	—
⊕ Vanguard Total Intl Bd II Idx Investor	—	5.96	99.45	—	—
⊕ Mktliq 12/31/2049	—	0.55	100.01	—	—
⊕ Us Dollar	—	0.01	100.02	—	—

Total Holdings 6

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Vanguard LifeStrategy Income Inv VASIX

Morningstar Category  
Conservative Allocation

Morningstar Index  
Morningstar US Con Tgt Alloc NR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Conservative Allocation category's top three quartiles in 8 of the 10 years it's been in existence.
- Management: The fund's management team has been in place for less than three years.
- Style: The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.11 is 89.52% lower than the Conservative Allocation category average.

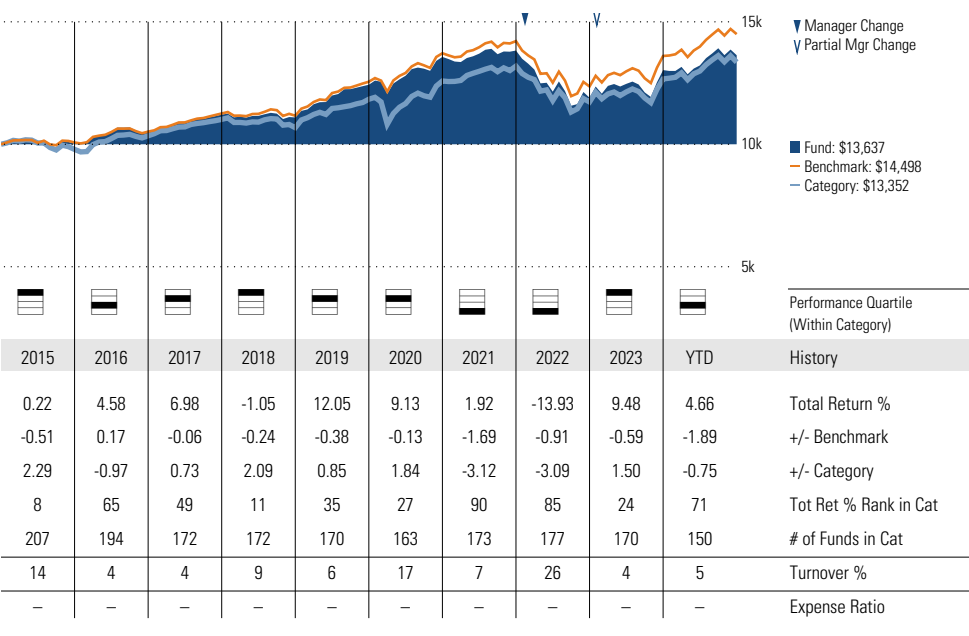
Morningstar Investment Management LLC Analysis

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

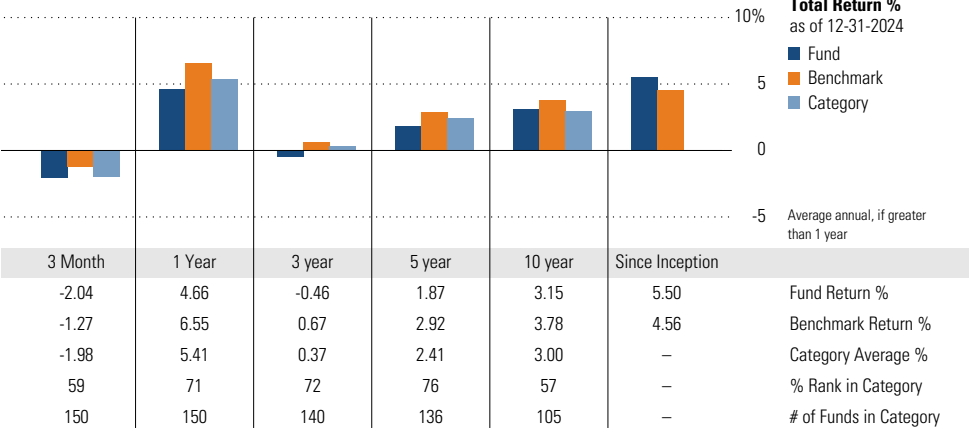
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	11-30-2024
ESG Commitment	1-Low	07-19-2023

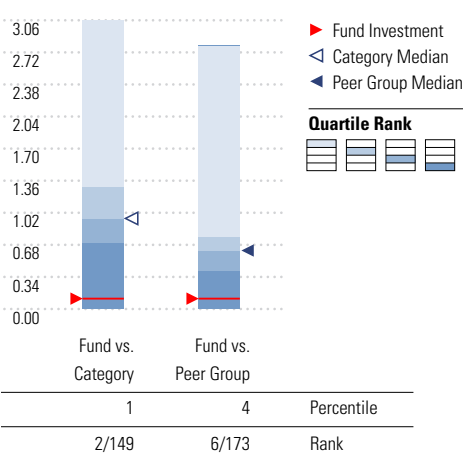
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-1.13	-	-0.38
Beta	1.03	-	0.97
R-Squared	99.16	-	94.27
Standard Deviation	8.64	8.37	8.39
Sharpe Ratio	-0.51	-0.39	-0.44
Tracking Error	0.82	-	2.12
Information Ratio	-1.37	-	-0.34
Up Capture Ratio	97.35	-	96.59
Down Capture Ratio	106.73	-	99.94

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.26	22.95	23.13
Price/Book Ratio	2.61	3.29	3.33
Avg Eff Duration	6.30	5.94	4.03

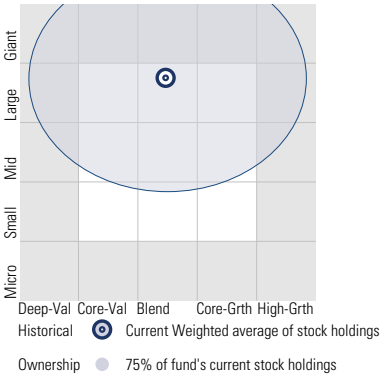
# Vanguard LifeStrategy Income Inv VASIX

Morningstar Category  
Conservative Allocation

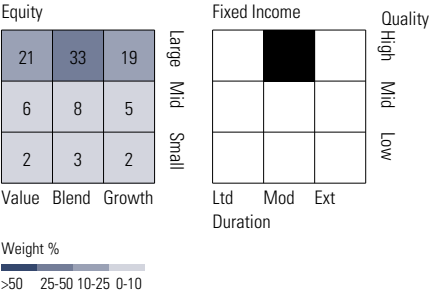
Morningstar Index  
Morningstar US Con Tgt Alloc NR USD

## Style Analysis as of 12-31-2024

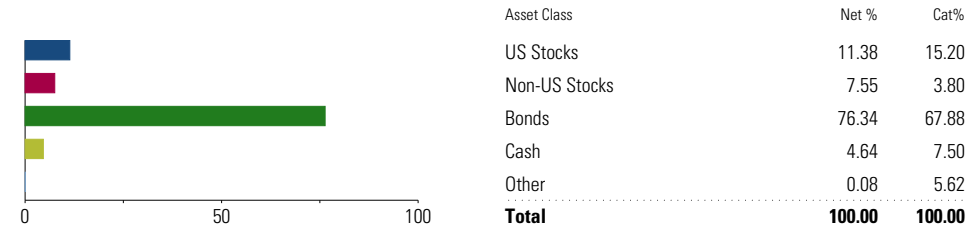
Morningstar Style Box™



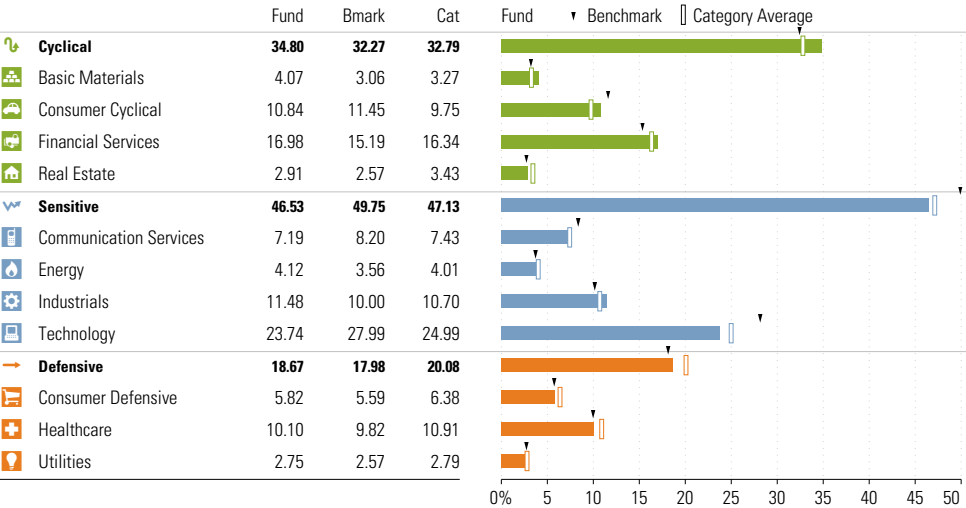
## Style Breakdown



## Asset Allocation as of 12-31-2024



## Sector Weighting as of 12-31-2024



## Top 6 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Bond Market II Idx Inv	—	56.07	56.07	—	—
⊕ Vanguard Total Intl Bd II Idx Investor	—	24.14	80.21	—	—
⊖ Vanguard Total Stock Mkt Idx Inv	—	11.44	91.65	—	—
⊖ Vanguard Total Intl Stock Index Inv	—	7.72	99.37	—	—
⊖ Mktliq 12/31/2049	—	0.64	100.01	—	—
⊕ Us Dollar	—	0.01	100.02	—	—

## Total Holdings 6

⊕ Increase ⊖ Decrease ✱ New to Portfolio



# Vanguard LifeStrategy Mod Gr Inv Shrs VSMGX

Morningstar Category  
Moderate Allocation

Morningstar Index  
Morningstar US Mod Tgt Alloc NR USD

## Portfolio Manager(s)

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

## Quantitative Screens

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

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

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

✔ **Net Expense:** The fund's expense ratio of 0.13 is 87.13% lower than the Moderate Allocation category average.

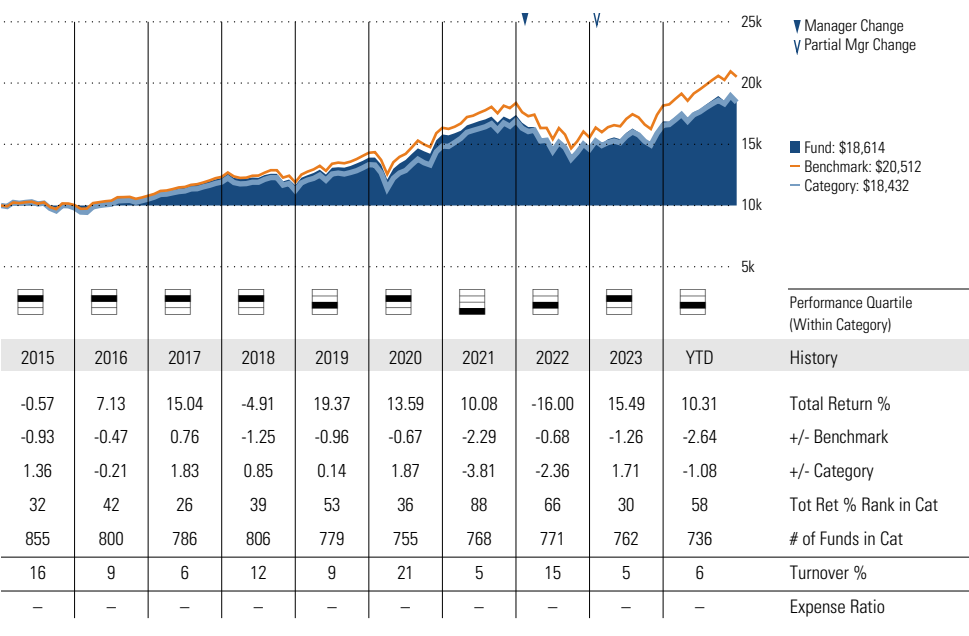
## Morningstar Investment Management LLC Analysis

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

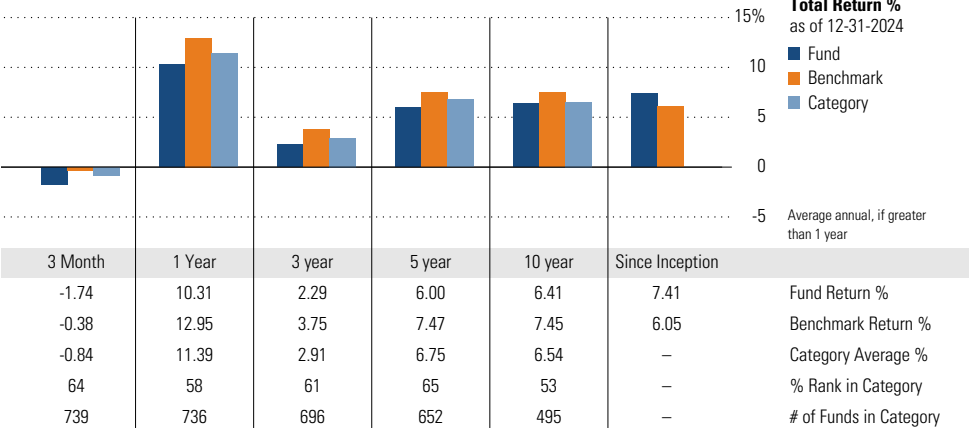
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024
ESG Commitment	1-Low	07-19-2023
Carbon Risk Score	Low Risk	12-31-2022

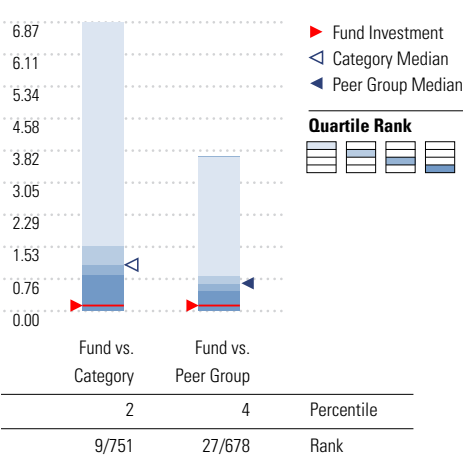
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-1.44	-	-0.80
Beta	1.01	-	0.97
R-Squared	98.89	-	94.01
Standard Deviation	12.51	12.33	12.37
Sharpe Ratio	-0.09	0.02	-0.06
Tracking Error	1.32	-	2.81
Information Ratio	-1.10	-	-0.49
Up Capture Ratio	97.05	-	95.93
Down Capture Ratio	105.06	-	100.83

## Portfolio Metrics

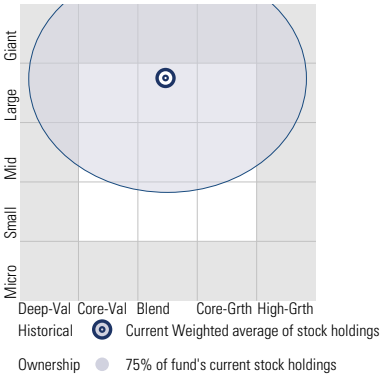
	Fund	Bmark	Cat
Price/Earnings Ratio	20.47	23.29	23.65
Price/Book Ratio	2.66	3.38	3.49
Avg Eff Duration	6.33	5.94	4.87

Vanguard LifeStrategy Mod Gr Inv Shrs VSMGX

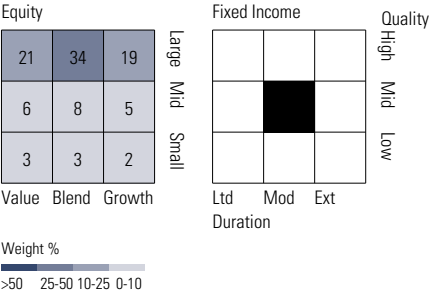
Morningstar Category: Moderate Allocation  
Morningstar Index: Morningstar US Mod Tgt Alloc NR USD

Style Analysis as of 12-31-2024

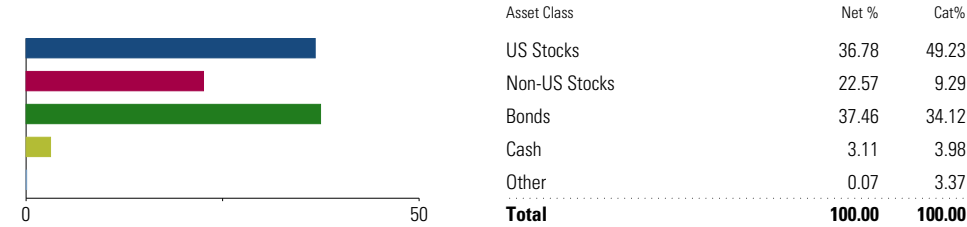
Morningstar Style Box™



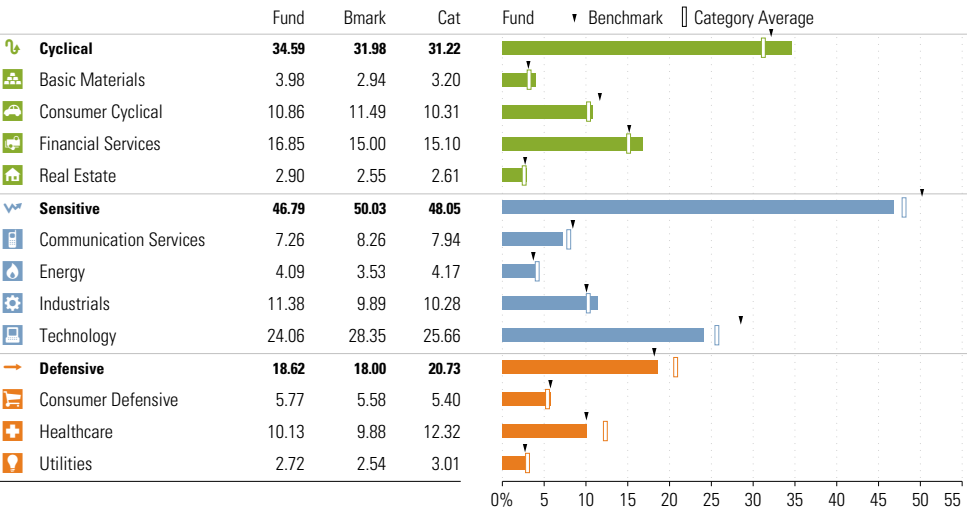
Style Breakdown



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 6 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Inv	—	36.97	36.97	—	—
⊕ Vanguard Total Bond Market II Idx Inv	—	27.21	64.18	—	—
⊖ Vanguard Total Intl Stock Index Inv	—	23.07	87.25	—	—
⊕ Vanguard Total Intl Bd II Idx Investor	—	12.14	99.39	—	—
⊕ Mktliq 12/31/2049	—	0.61	100.00	—	—
⊖ Us Dollar	—	0.00	100.00	—	—

Total Holdings 6

⊕ 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 28.65 years.
- Style:** The fund has landed in its primary style box — Mid-Cap Blend — 91.43 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.13 is 88.39% lower than the Real Estate category average.

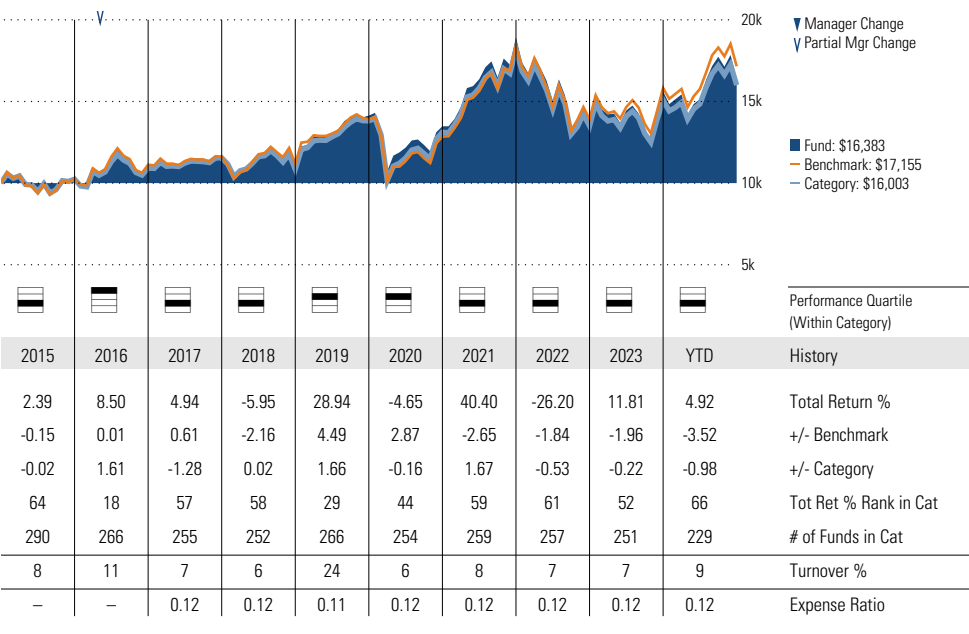
Morningstar Investment Management LLC Analysis

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.

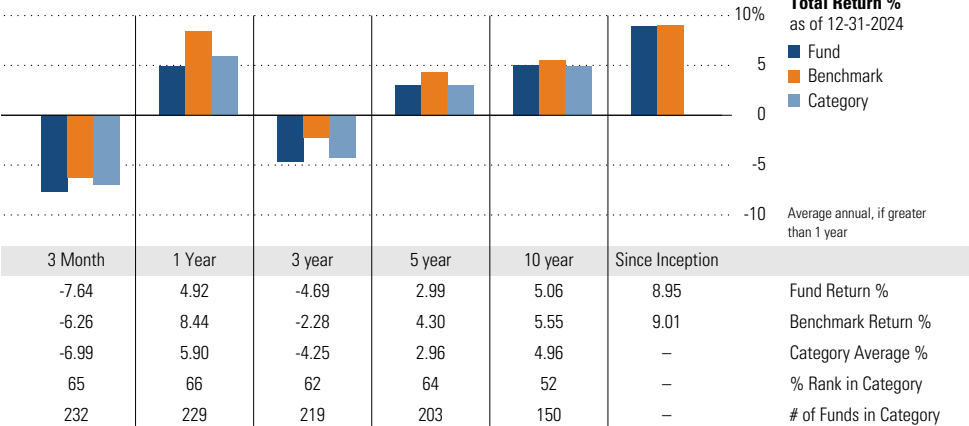
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

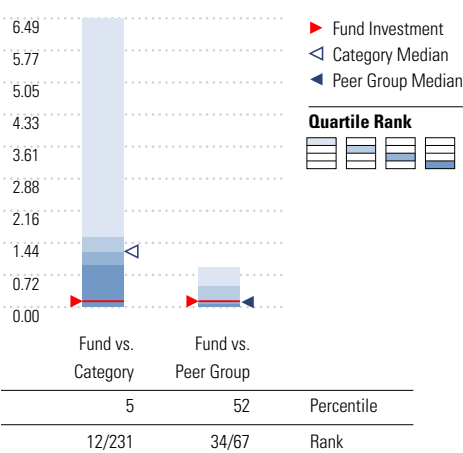
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-2.33	-	-2.02
Beta	1.03	-	0.97
R-Squared	98.65	-	94.85
Standard Deviation	21.84	21.09	20.99
Sharpe Ratio	-0.31	-0.21	-0.31
Tracking Error	2.60	-	4.05
Information Ratio	-0.93	-	-0.64
Up Capture Ratio	98.38	-	93.34
Down Capture Ratio	105.82	-	99.92

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	33.21	38.46	33.53
Price/Book Ratio	2.39	2.42	2.85
Geom Avg Mkt Cap \$B	24.70	9.35	35.92
ROE	12.79	9.56	20.02

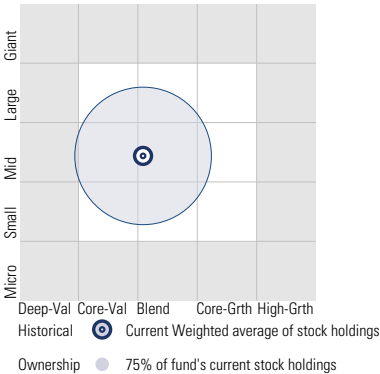
# Vanguard Real Estate Index Admiral VGSLX

Morningstar Category  
Real Estate

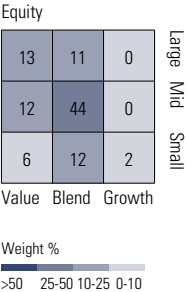
Morningstar Index  
S&P United States REIT TR USD

## Style Analysis as of 12-31-2024

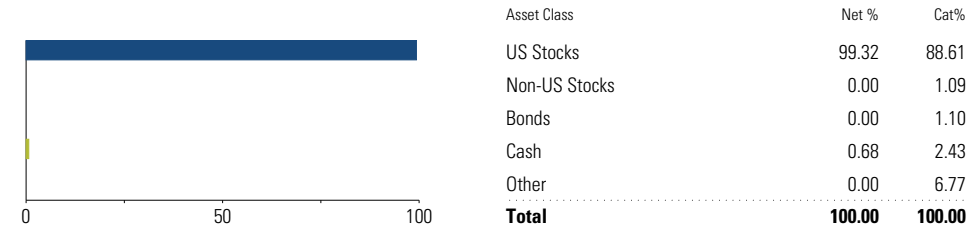
Morningstar Style Box™



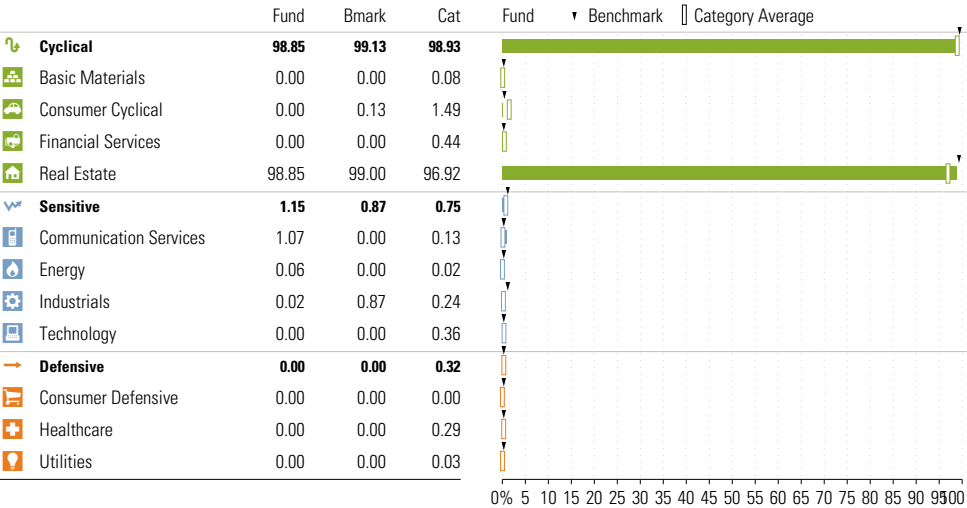
## Style Breakdown



## Asset Allocation as of 12-31-2024



## Sector Weighting as of 12-31-2024



## Top 15 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Real Estate II Index	13.91	13.91	—	—
⊕ Prologis Inc	5.83	19.74	-17.82	Real Estate
⊕ Equinix Inc	5.18	24.92	19.19	Real Estate
⊕ American Tower Corp	5.10	30.03	-12.04	Real Estate
⊕ Welltower Inc	4.54	34.57	42.61	Real Estate
⊕ Digital Realty Trust Inc	3.46	38.03	35.39	Real Estate
⊕ Simon Property Group Inc	3.34	41.37	26.41	Real Estate
⊕ Public Storage	2.81	44.18	2.11	Real Estate
⊕ Realty Income Corp	2.77	46.95	-1.99	Real Estate
⊕ CBRE Group Inc Class A	2.40	49.34	41.04	Real Estate
⊕ Crown Castle Inc	2.35	51.69	-15.77	Real Estate
⊕ Extra Space Storage Inc	1.89	53.58	-2.65	Real Estate
⊕ AvalonBay Communities Inc	1.86	55.44	21.12	Real Estate
⊕ Iron Mountain Inc	1.84	57.28	54.10	Real Estate
⊕ CoStar Group Inc	1.75	59.02	-18.08	Real Estate

Total Holdings 162

⊕ Increase ⊖ Decrease ✱ New to Portfolio