

# American Funds Capital World Gr&Inc R6 RWIGX

Morningstar Category  
Global Large-Stock Blend

Morningstar Index  
MSCI ACWI NR USD

Portfolio Manager(s)

Sung Lee since 02-2006  
Alfonso Barroso since 02-2007  
Michael Cohen since 11-2014  
Reed Lowenstein since 02-2019  
Lara Pellini since 02-2019  
Jin Lee since 02-2019  
Leo Hee since 10-2019  
Jeremy Burge since 01-2020  
Renaud Samyn since 02-2020  
Diana Wagner since 02-2022

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 18.93 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 0.41 is 56.84% lower than the Global Large-Stock Blend category average.

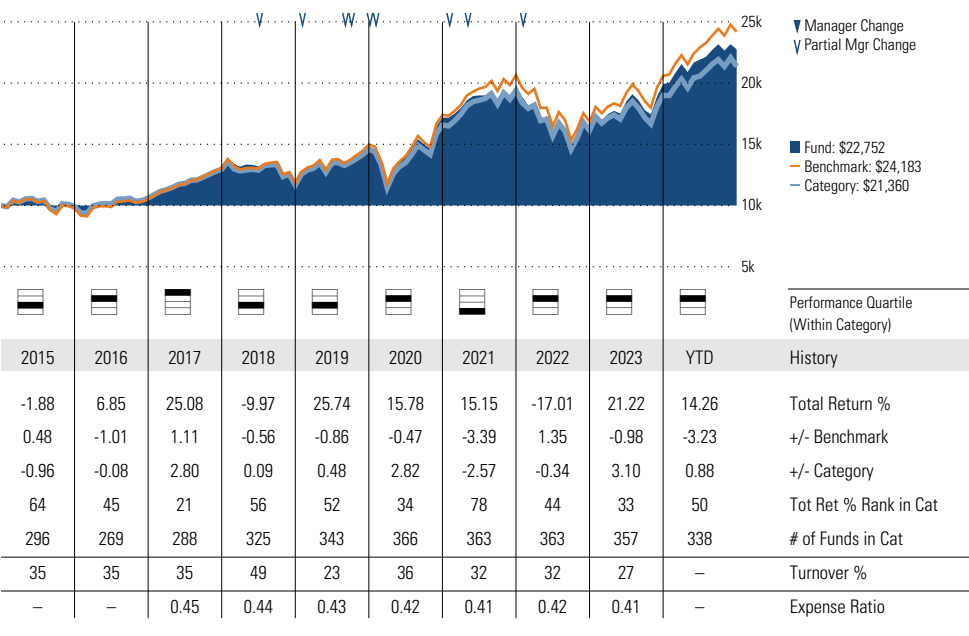
Morningstar Investment Management LLC Analysis

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

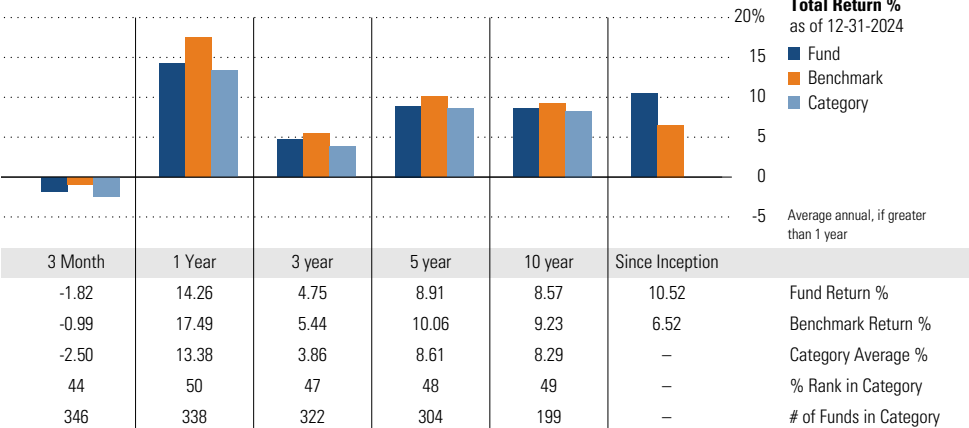
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	11-30-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	05-18-2022

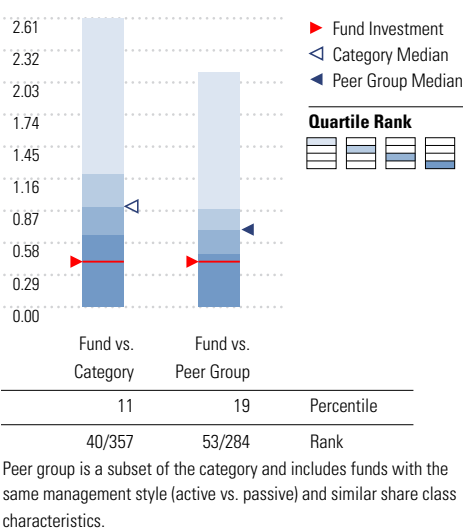
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.50	—	-1.39
Beta	0.98	—	0.97
R-Squared	96.14	—	92.44
Standard Deviation	16.35	16.43	16.67
Sharpe Ratio	0.11	0.15	0.06
Tracking Error	3.24	—	4.43
Information Ratio	-0.21	—	-0.34
Up Capture Ratio	96.62	—	95.44
Down Capture Ratio	98.90	—	101.76

Portfolio Metrics

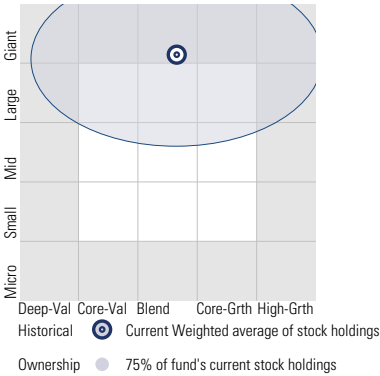
	Fund	Bmark	Cat
Price/Earnings Ratio	21.63	21.99	20.78
Price/Book Ratio	3.46	3.07	3.03
Geom Avg Mkt Cap \$B	165.83	175.32	160.78
ROE	25.01	27.62	26.70

American Funds Capital World Gr&Inc R6 RWIGX

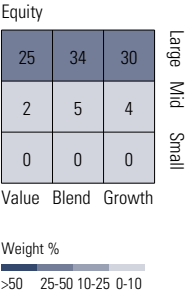
Morningstar Category Global Large-Stock Blend Morningstar Index MSCI ACWI NR USD

Style Analysis as of 12-31-2024

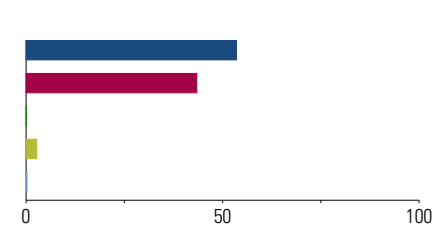
Morningstar Style Box™



Style Breakdown

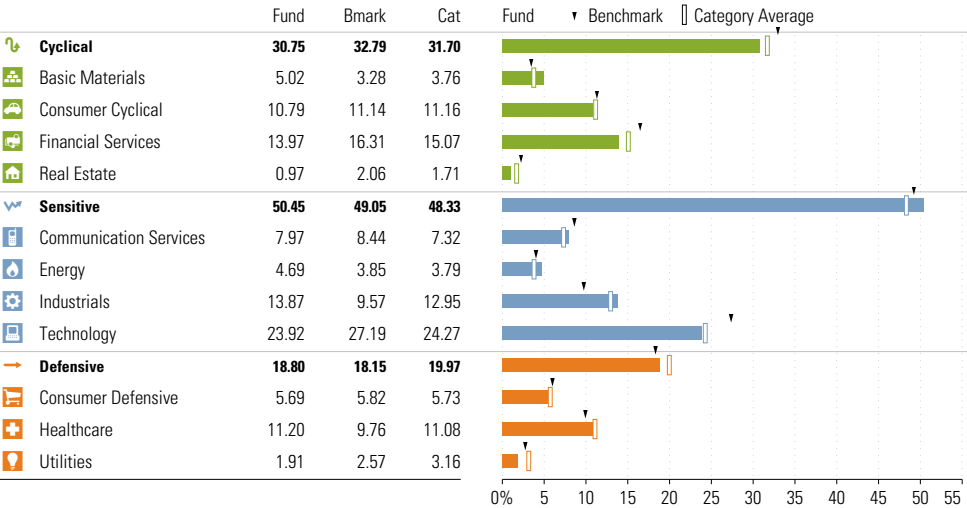


Asset Allocation as of 12-31-2024



Asset Class	Net %	Cat%
US Stocks	53.53	64.44
Non-US Stocks	43.43	33.27
Bonds	0.09	0.33
Cash	2.71	0.92
Other	0.24	1.03
Total	100.00	100.00

Sector Weighting as of 12-31-2024



World Regions % Equity 12-31-2024



Greater Asia	Fund % 14.22	Cat % 11.81	Americas	Fund % 61.37	Cat % 69.18	Greater Europe	Fund % 24.41	Cat % 18.98	Market Maturity	Fund %
Japan	3.67	4.26	North America	60.02	68.57	United Kingdom	6.34	5.02	Developed Markets	94.64
Australasia	0.31	0.59	Central/Latin	1.35	0.61	W euro-ex UK	17.88	13.67	Emerging Markets	5.36
Asia-4 Tigers	6.23	3.76				Emrgng Europe	0.00	0.07	Not Available	0.00
Asia-ex 4 Tigers	4.01	3.20				Africa	0.19	0.22		
Not Classified	0.00	0.00								

Top 10 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Broadcom Inc	5.44	5.44	—	Technology
⊕ Taiwan Semiconductor Manufacturing Co Ltd	4.09	9.53	—	Technology
⊕ Microsoft Corp	3.78	13.31	12.91	Technology
⊖ Capital Group Central Cash Fund	2.43	15.74	—	—
⊖ Apple Inc	2.13	17.87	30.58	Technology
⊕ Amazon.com Inc	2.11	19.98	44.39	Consumer Cyclical
⊕ Philip Morris International Inc	1.87	21.85	—	Consumer Defensive
⊕ Eli Lilly and Co	1.72	23.57	33.33	Healthcare
⊖ Meta Platforms Inc Class A	1.50	25.07	—	Communication Svc
⊕ NVIDIA Corp	1.34	26.41	171.24	Technology

Total Holdings 347

⊕ Increase ⊖ Decrease ✱ New to Portfolio

American Funds New World R6 RNWGX

Morningstar Category  
Diversified Emerging Mkts

Morningstar Index  
MSCI EM NR USD

Portfolio Manager(s)

Carl Kawaja since 06-1999  
Robert Lovelace since 06-1999  
Winnie Kwan since 01-2009  
Christopher Thomsen since 01-2009  
Tomonori Tani since 10-2013  
Akira Shiraishi since 01-2017  
Bradford Freer since 01-2017  
Lisa Thompson since 10-2019  
Kirstie Spence since 12-2019  
Piyada Phanaphat since 01-2020  
Dawid Justus since 01-2020  
Matt Hochstetler since 01-2024

Quantitative Screens

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

✓ **Management:** The fund's management has been in place for 25.56 years.

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

✓ **Net Expense:** The fund's expense ratio of 0.57 is 48.65% lower than the Diversified Emerging Mkts category average.

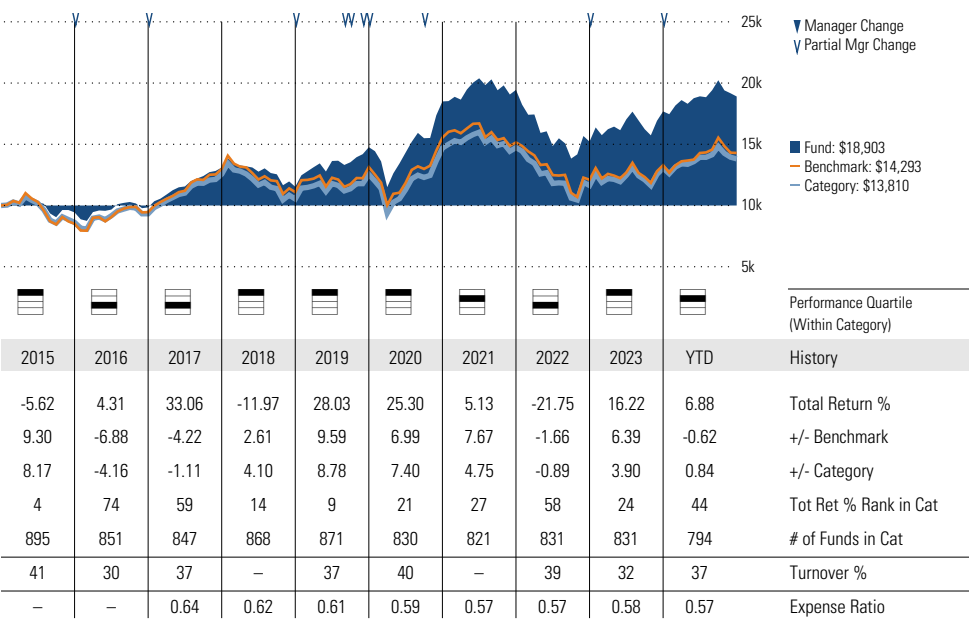
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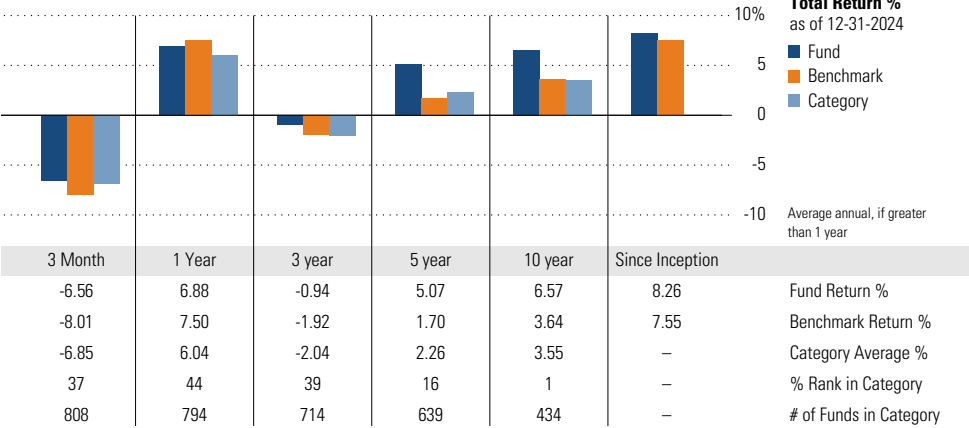
ESG Metrics

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

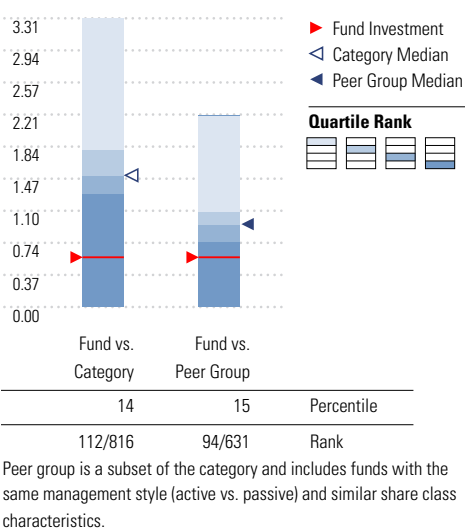
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.63	—	-0.95
Beta	0.79	—	0.93
R-Squared	77.61	—	87.17
Standard Deviation	15.98	17.75	17.78
Sharpe Ratio	-0.25	-0.26	-0.31
Tracking Error	8.41	—	6.29
Information Ratio	0.12	—	-0.14
Up Capture Ratio	80.45	—	91.93
Down Capture Ratio	78.51	—	96.62

Portfolio Metrics

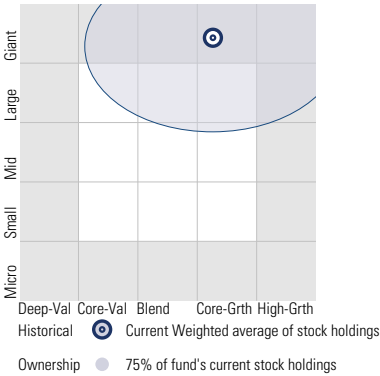
	Fund	Bmark	Cat
Price/Earnings Ratio	20.45	13.99	13.85
Price/Book Ratio	3.07	1.74	1.84
Geom Avg Mkt Cap \$B	80.99	47.88	52.65
ROE	23.57	17.44	18.82

American Funds New World R6 RNWGX

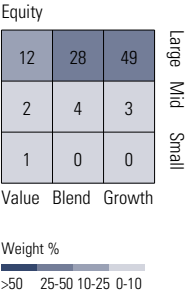
Morningstar Category Diversified Emerging Mkts  
Morningstar Index MSCI EM NR USD

Style Analysis as of 12-31-2024

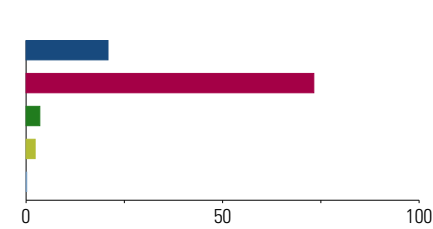
Morningstar Style Box™



Style Breakdown

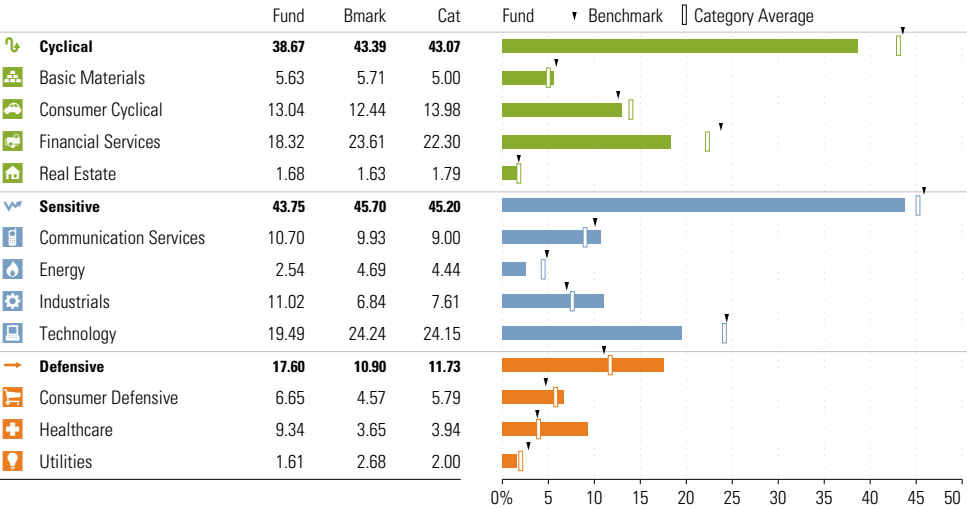


Asset Allocation as of 12-31-2024



Asset Class	Net %	Cat%
US Stocks	20.84	2.19
Non-US Stocks	73.21	96.35
Bonds	3.49	-0.03
Cash	2.30	1.41
Other	0.16	0.09
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

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	47.64	76.52	Americas	31.65	12.47	Greater Europe	20.71	11.00	Market Maturity	Fund %
Japan	2.31	0.04	North America	23.61	1.90	United Kingdom	2.67	0.58	Developed Markets	56.63
Australasia	0.00	0.04	Central/Latin	8.04	10.57	W euro-ex UK	14.55	1.64	Emerging Markets	43.37
Asia-4 Tigers	12.82	28.03				Emrgng Europe	0.47	2.03	Not Available	0.00
Asia-ex 4 Tigers	32.51	48.41				Africa	3.02	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	5.95	5.95	—	Technology
⊕ Tencent Holdings Ltd	2.62	8.57	—	Communication Svc
⊕ Microsoft Corp	2.61	11.18	12.91	Technology
⊖ Capital Group Central Cash Fund	2.57	13.75	—	—
⊕ MercadoLibre Inc	1.85	15.60	—	Consumer Cyclical
⊖ Broadcom Inc	1.78	17.38	—	Technology
⊕ Meta Platforms Inc Class A	1.65	19.03	—	Communication Svc
⊕ NVIDIA Corp	1.51	20.53	171.24	Technology
⊖ Novo Nordisk AS Class B	1.35	21.89	—	Healthcare
⊖ Max Healthcare Institute Ltd Ordinary Shares	1.27	23.15	—	Healthcare

Total Holdings 593

⊕ 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.

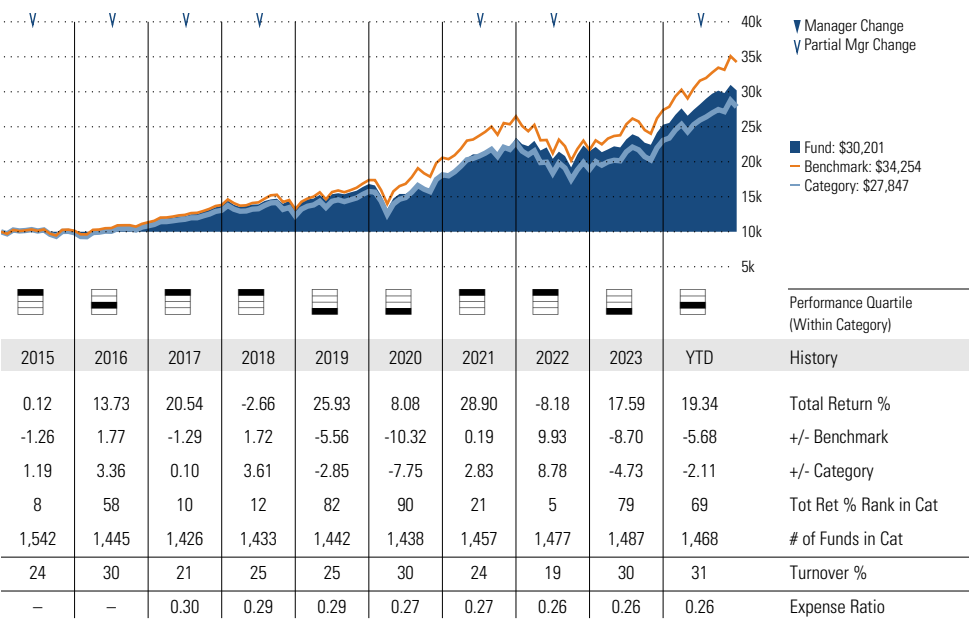
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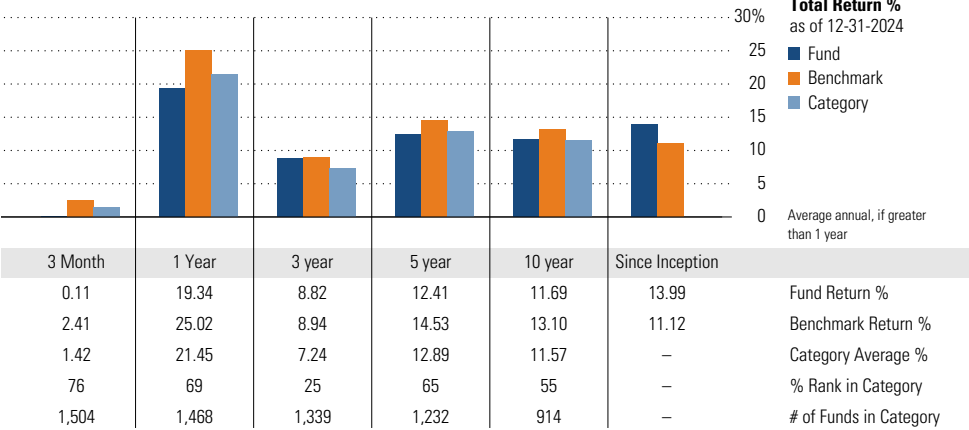
ESG Metrics

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

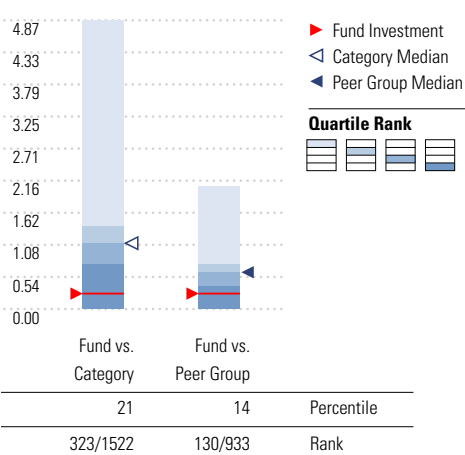
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.45	-	-1.12
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

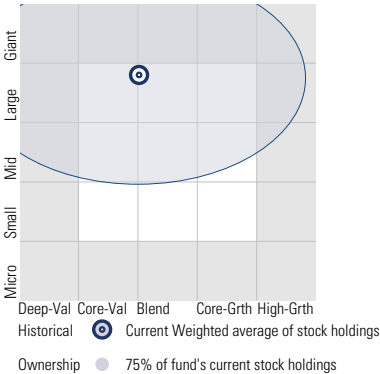
	Fund	Bmark	Cat
Price/Earnings Ratio	25.26	27.14	27.37
Price/Book Ratio	4.13	4.77	4.95
Geom Avg Mkt Cap \$B	218.08	362.17	383.78
ROE	27.58	33.88	32.35

American Funds Washington Mutual R6 RWMGX

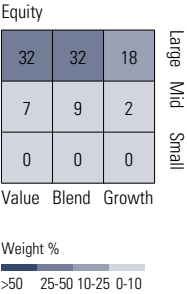
Morningstar Category Large Blend  
Morningstar Index S&P 500 TR USD

Style Analysis as of 12-31-2024

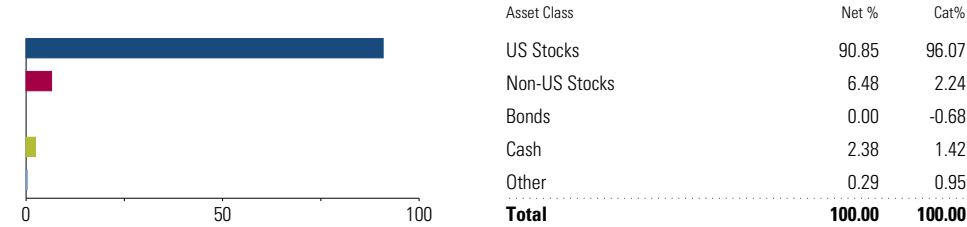
Morningstar Style Box™



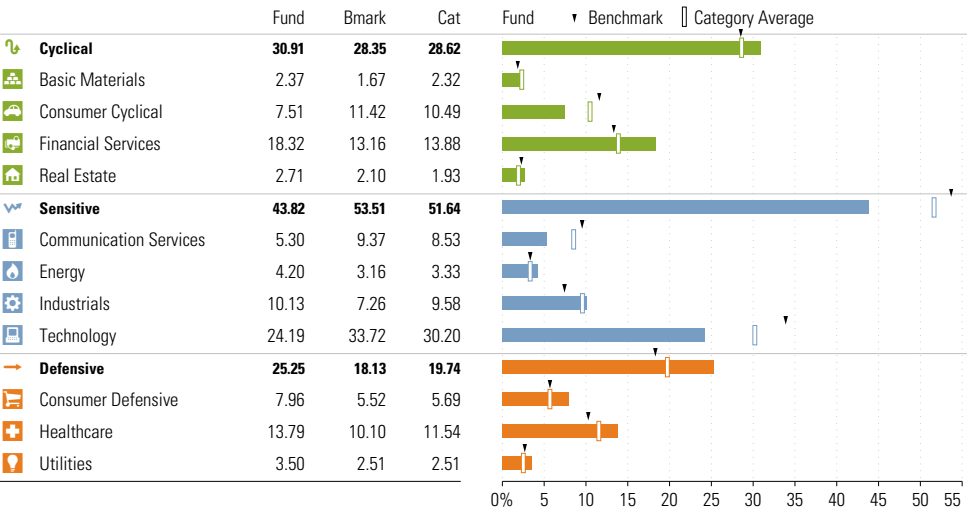
Style Breakdown



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 Core Plus Bond Inst BCOIX

Morningstar Category Morningstar Index  
Intermediate Core-Plus Bond 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-Plus 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 60% lower than the Intermediate Core-Plus Bond category average.

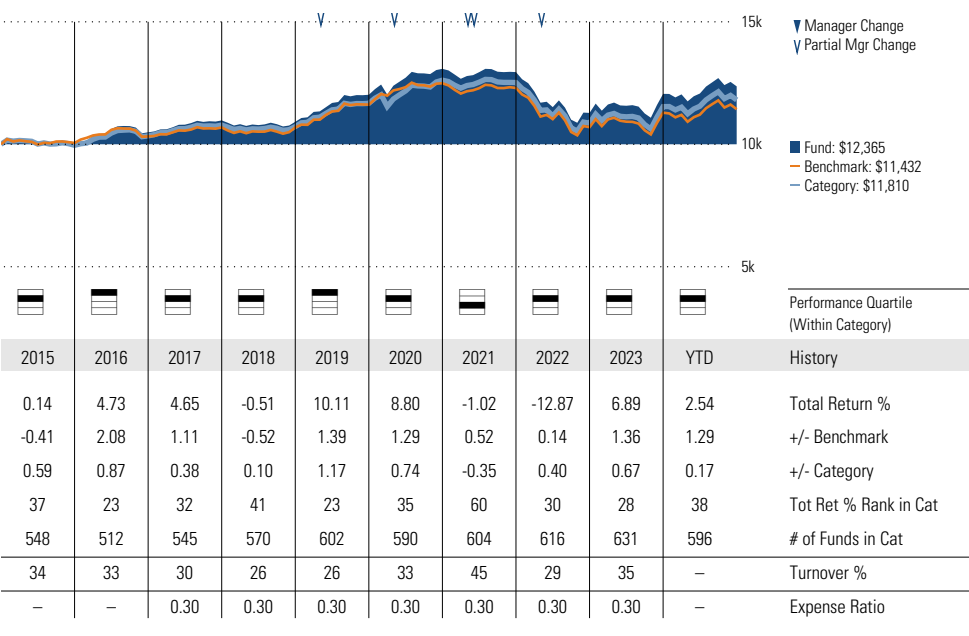
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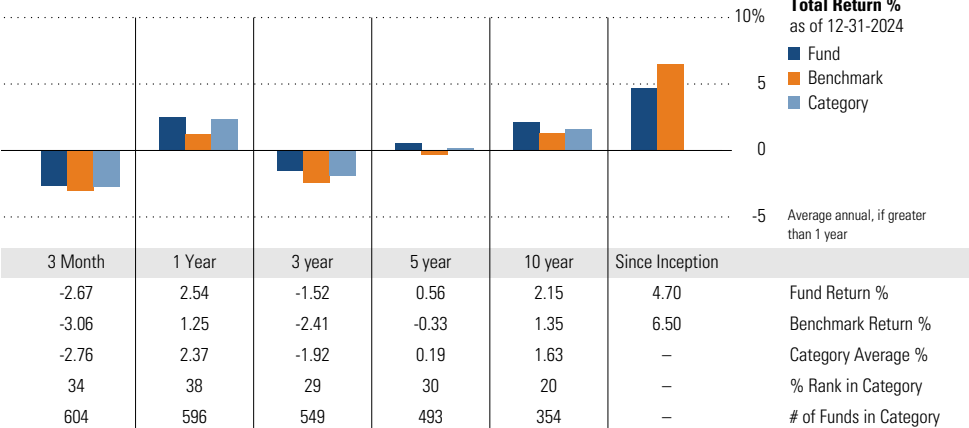
ESG Metrics

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

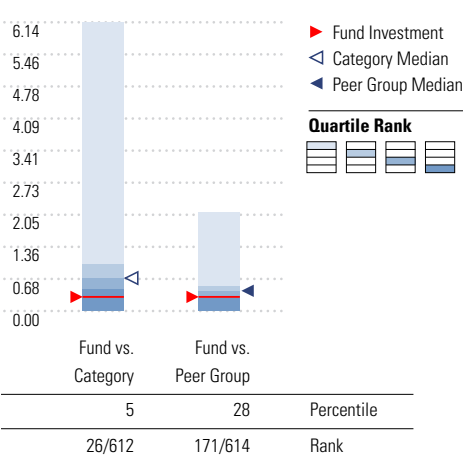
Growth of \$10,000



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	0.88	—	0.21
Beta	0.99	—	1.00
R-Squared	99.47	—	96.06
Standard Deviation	7.80	7.83	7.99
Sharpe Ratio	-0.71	-0.82	-0.78
Tracking Error	0.57	—	1.53
Information Ratio	1.56	—	0.12
Up Capture Ratio	100.88	—	99.71
Down Capture Ratio	93.62	—	98.26

Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	5.84	4.43	6.09
Avg Eff Maturity	7.86	—	8.89

Baird Core Plus Bond Inst BCOIX

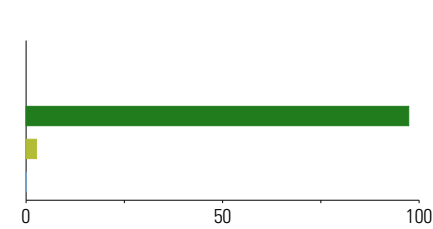
Morningstar Category Morningstar Index  
Intermediate Core-Plus Bond Bloomberg US Agg Bond TR USD

Style Analysis as of 12-31-2024

Style Breakdown



Asset Allocation as of 12-31-2024

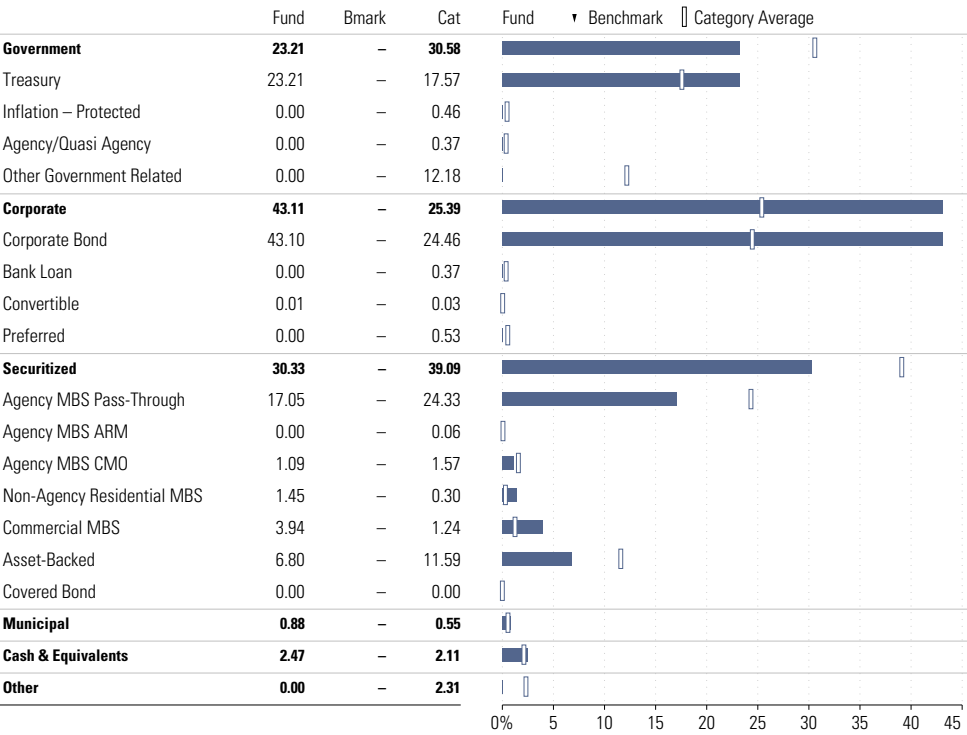


Asset Class	Net %	Cat%
US Stocks	0.00	0.10
Non-US Stocks	0.00	0.00
Bonds	97.36	105.23
Cash	2.62	-6.07
Other	0.02	0.75
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	12.60	3.53	35.91
AA	45.10	74.59	26.52
A	12.70	10.82	11.02
BBB	27.10	8.32	16.84
BB	2.10	0.28	4.87
B	0.10	0.00	1.73
Below B	0.00	0.00	1.11
Not Rated	0.30	2.46	2.00

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 3.13%	08-2027	2.35	2.35	—
⊕ First American Government Obligs U	02-2030	2.10	4.46	—
United States Treasury Bonds 3.88%	05-2043	1.76	6.22	—
United States Treasury Bonds 3.38%	08-2042	1.64	7.87	—
United States Treasury Bonds 2.88%	05-2043	1.44	9.31	—
United States Treasury Notes 4.63%	11-2026	1.39	10.69	—
United States Treasury Bonds 2.5%	02-2045	1.34	12.03	—
⊕ United States Treasury Notes 3.88%	11-2027	1.19	13.22	—
⊕ United States Treasury Notes 1.88%	02-2032	1.09	14.31	—
⊕ United States Treasury Bonds 2.38%	02-2042	1.07	15.38	—

Total Holdings 1770

⊕ 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.

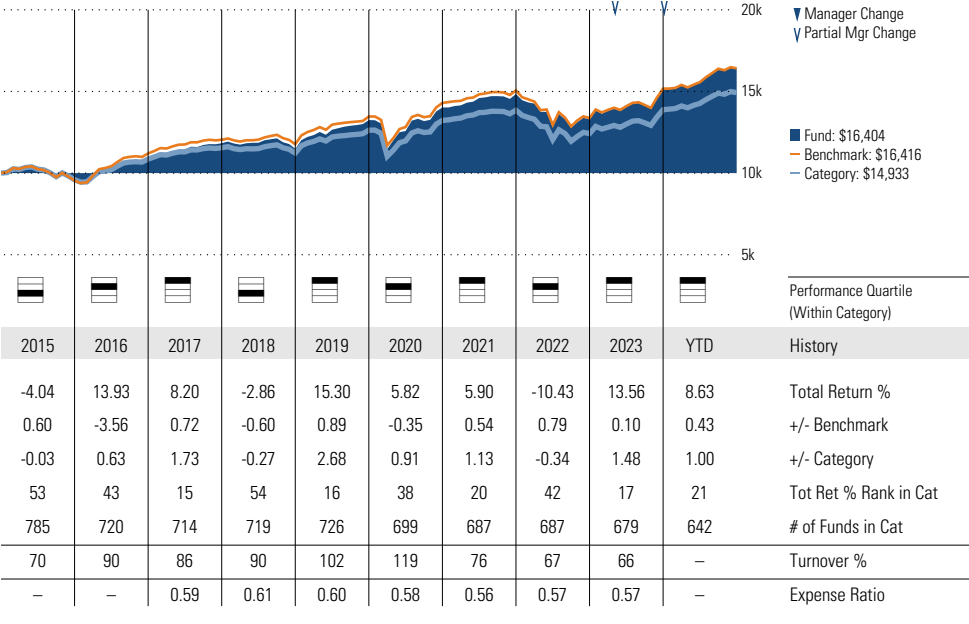
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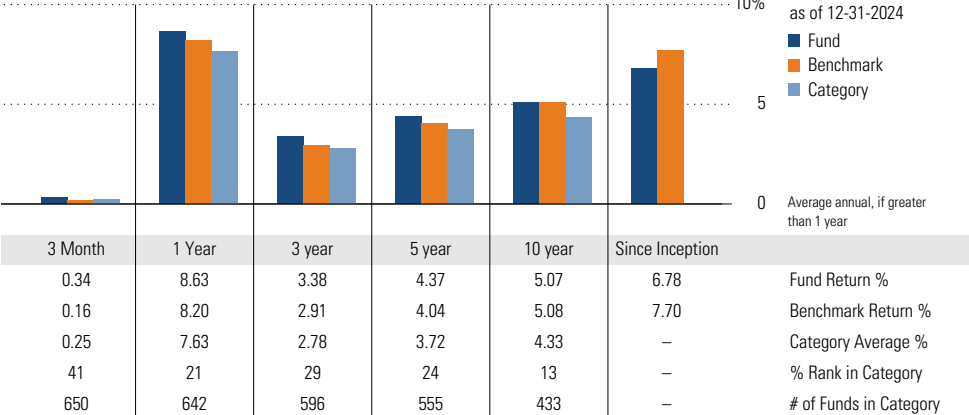
ESG Metrics

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

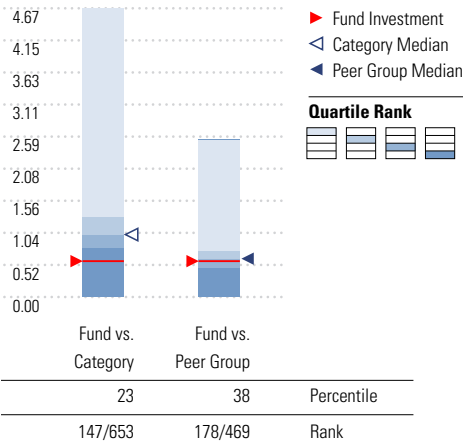
Growth of \$10,000



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

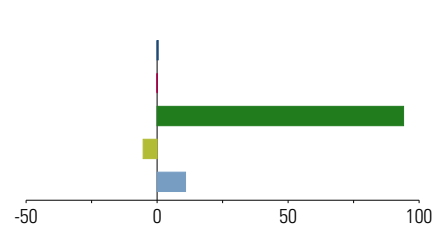
BlackRock High Yield Instl BHYIX

Morningstar Category High Yield Bond  
Morningstar Index ICE BofA US High Yield TR USD

Style Analysis as of 12-31-2024



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

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

Sector Weighting as of 12-31-2024

	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

BlackRock Inflation Protected Bond Instl BPRIX

Morningstar Category  
Inflation-Protected Bond

Morningstar Index  
Bloomberg US Treasury US TIPS TR  
USD

Portfolio Manager(s)

David Rogal since 03-2018  
Harrison Segall since 02-2024  
Johan Sjogren since 02-2024

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 6.81 years.

Style Consistency is not calculated for Fixed Income funds.

✗ **Net Expense:** The fund's expense ratio of 0.84 is 25.37% higher than the Inflation-Protected Bond category average.

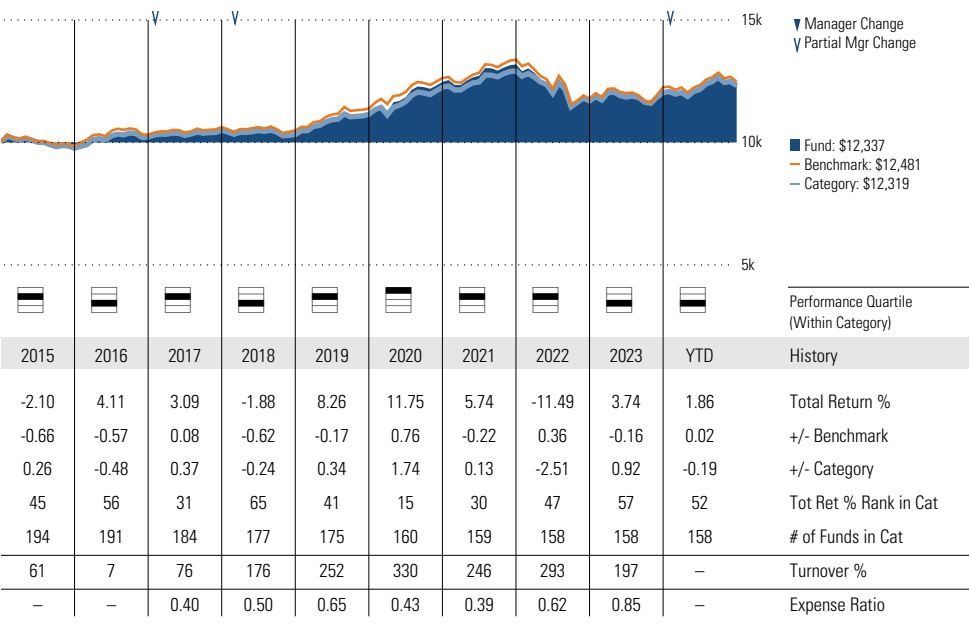
Morningstar Investment Management LLC Analysis

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.

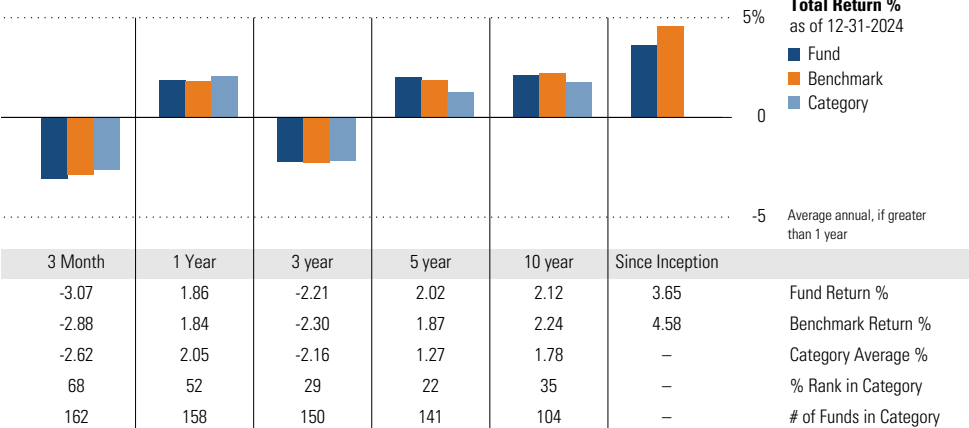
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024

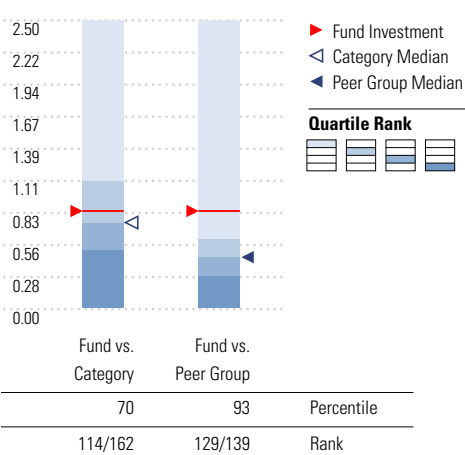
Growth of \$10,000



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	0.15	—	-0.11
Beta	1.02	—	1.00
R-Squared	99.27	—	96.62
Standard Deviation	7.42	7.24	7.88
Sharpe Ratio	-0.84	-0.88	-0.87
Tracking Error	0.65	—	1.65
Information Ratio	0.14	—	-0.38
Up Capture Ratio	102.15	—	100.17
Down Capture Ratio	100.86	—	101.63

Portfolio Metrics

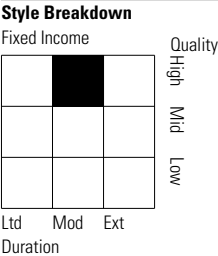
	Fund	Bmark	Cat
Avg Eff Duration	6.77	4.52	6.06
Avg Eff Maturity	8.34	—	7.05

BlackRock Inflation Protected Bond Instl BPRIX

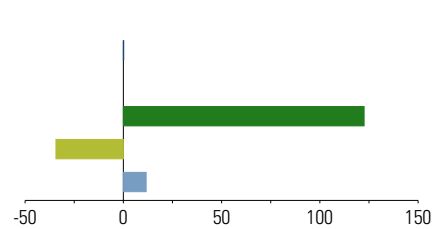
Morningstar Category  
Inflation-Protected Bond

Morningstar Index  
Bloomberg US Treasury US TIPS TR USD

Style Analysis as of 12-31-2024



Asset Allocation as of 12-31-2024



Credit Rating Breakdown	Fund	Bmark	Cat
AAA	3.01	0.00	23.64
AA	92.04	99.60	70.55
A	0.58	0.00	0.76
BBB	0.62	0.00	1.43
BB	0.44	0.00	0.23
B	0.08	0.00	0.03
Below B	0.00	0.00	0.14
Not Rated	3.23	0.40	3.23

Sector Weighting as of 12-31-2024

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Government	85.89	—	89.55			
Treasury	1.93	—	0.51			
Inflation – Protected	69.97	—	82.69			
Agency/Quasi Agency	0.00	—	0.10			
Other Government Related	13.99	—	6.25			
Corporate	0.34	—	0.84			
Corporate Bond	0.34	—	0.82			
Bank Loan	0.00	—	0.00			
Convertible	0.00	—	0.00			
Preferred	0.00	—	0.02			
Securitized	7.36	—	4.27			
Agency MBS Pass-Through	2.54	—	2.19			
Agency MBS ARM	0.00	—	0.00			
Agency MBS CMO	0.63	—	0.35			
Non-Agency Residential MBS	0.30	—	0.08			
Commercial MBS	0.93	—	0.10			
Asset-Backed	2.96	—	1.53			
Covered Bond	0.00	—	0.02			
Municipal	0.00	—	0.00			
Cash & Equivalents	3.00	—	5.30			
Other	3.39	—	0.06			

Top 10 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
✱ Cash Offset	—	22.58	22.58	—
⊕ Three-Month Sofr Future Sep 25	—	17.20	39.78	—
⊖ Fed Fund 30 Day Jan 25	—	13.51	53.29	—
⊕ Apr25 Sfrm5 C @ 96.25	—	10.89	64.18	—
⊕ 1Y Rtr 3.740000 16-May-2025 1	05-2025	8.48	72.67	—
⊕ 1Y Rtr 3.740000 16-May-2025 1	—	4.23	76.90	—
⊕ United States Treasury Notes	07-2034	3.93	80.83	—
⊖ United States Treasury Notes	01-2034	3.79	84.61	—
⊖ USD CASH(Alpha Committed)	01-2025	3.52	88.13	—
⊖ United States Treasury Notes	07-2033	3.50	91.63	—

Total Holdings 291

⊕ 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.

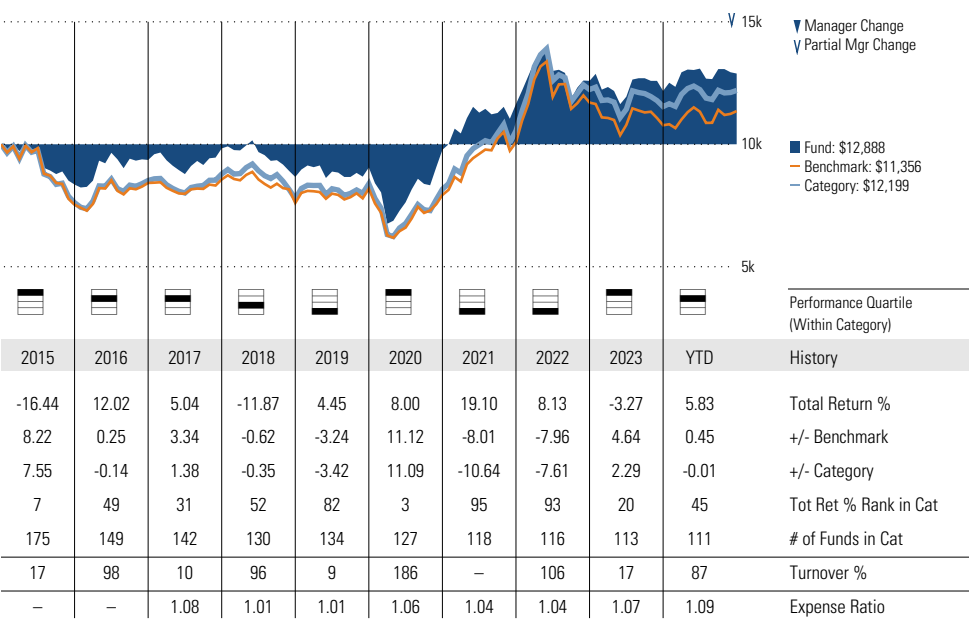
Style Consistency is not calculated for Fixed Income funds.

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

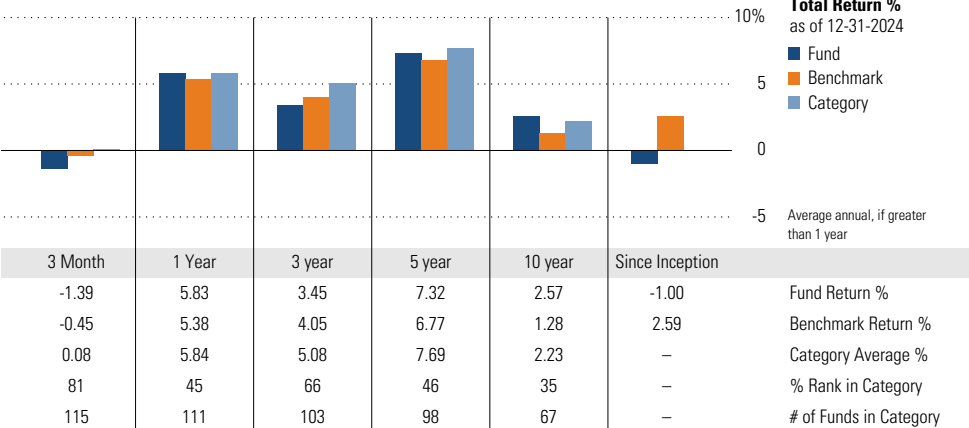
## Morningstar Investment Management LLC Analysis

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

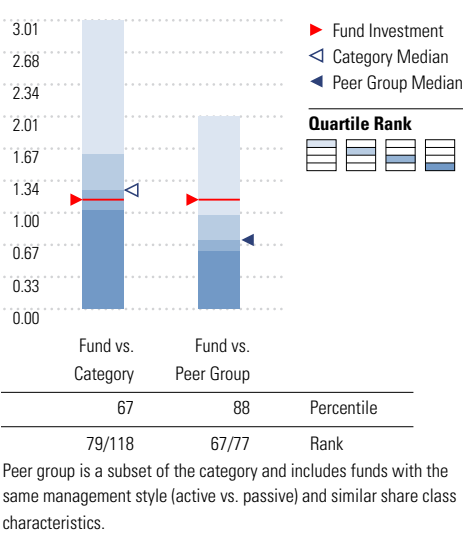
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 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

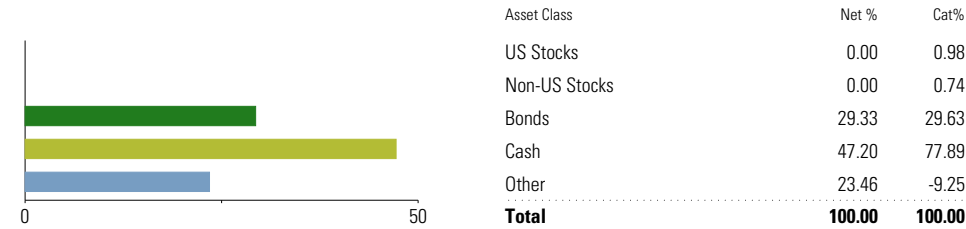
Morningstar Style Box™



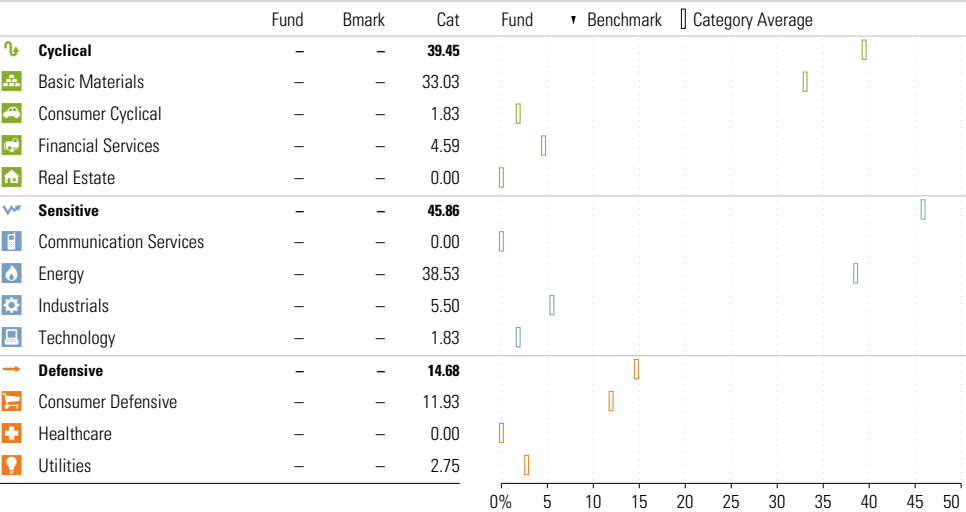
Style Breakdown



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

Invesco Oppenheimer International Gr Y OIGYX

Morningstar Category  
Foreign Large Growth

Morningstar Index  
MSCI EAFE NR USD

Portfolio Manager(s)

Robert Dunphy since 03-2012  
Ananya Lodaya since 12-2024

Quantitative Screens

- ✔ **Performance:** The fund has finished in the Foreign Large Growth category's top three quartiles in 7 of the 10 years it's been in existence.
- ✔ **Management:** The fund's management has been in place for 12.77 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 0.86 is 14% lower than the Foreign Large Growth category average.

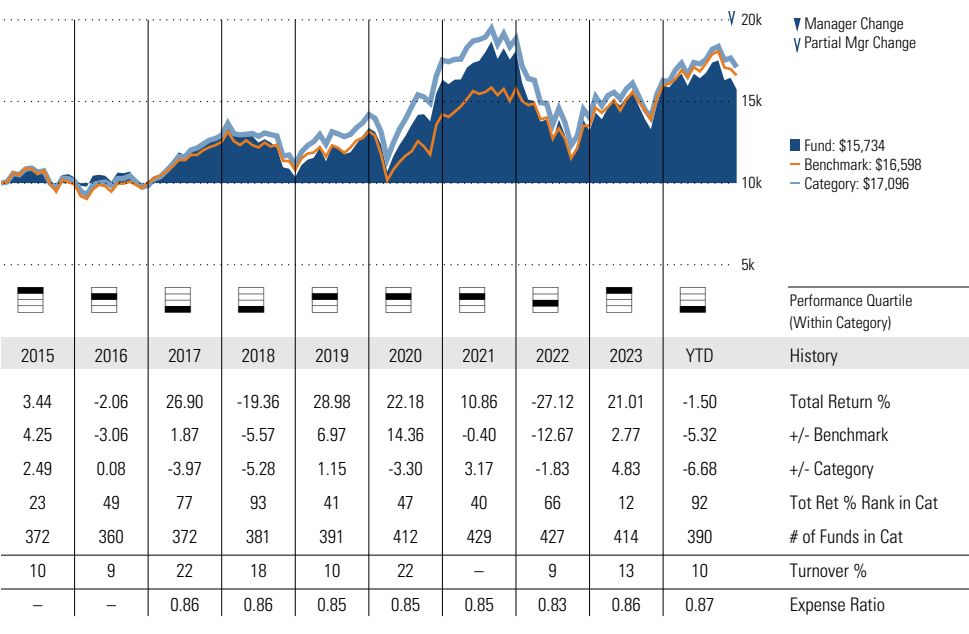
Morningstar Investment Management LLC Analysis

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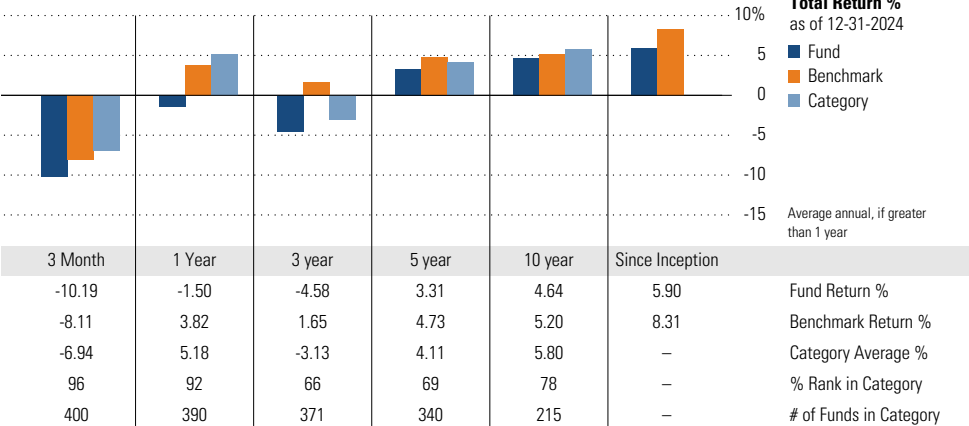
ESG Metrics

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

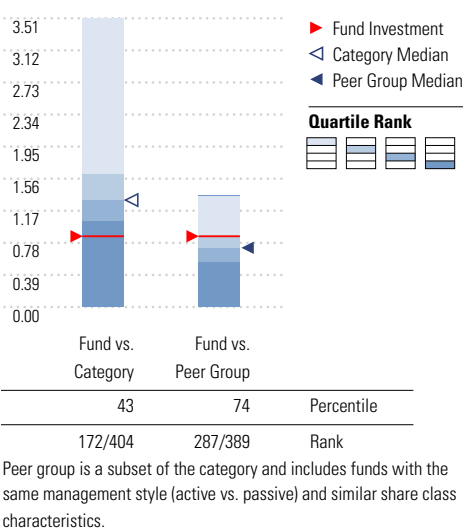
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-6.09	—	-4.61
Beta	1.22	—	1.11
R-Squared	90.73	—	87.77
Standard Deviation	21.61	16.85	19.99
Sharpe Ratio	-0.31	-0.07	-0.27
Tracking Error	7.57	—	7.35
Information Ratio	-0.82	—	-0.67
Up Capture Ratio	107.38	—	97.24
Down Capture Ratio	134.43	—	117.92

Portfolio Metrics

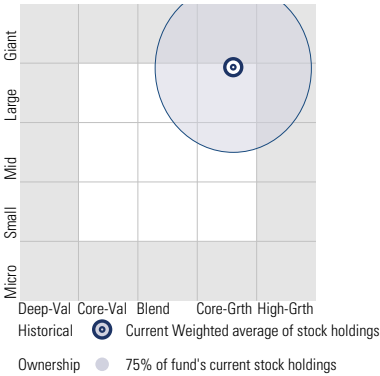
	Fund	Bmark	Cat
Price/Earnings Ratio	29.22	16.25	23.61
Price/Book Ratio	4.83	1.80	3.44
Geom Avg Mkt Cap \$B	53.08	51.93	69.18
ROE	25.72	17.02	22.03

Invesco Oppenheimer International Gr Y OIGYX

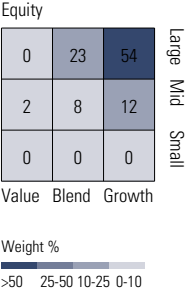
Morningstar Category Foreign Large Growth  
Morningstar Index MSCI EAFE NR USD

Style Analysis as of 12-31-2024

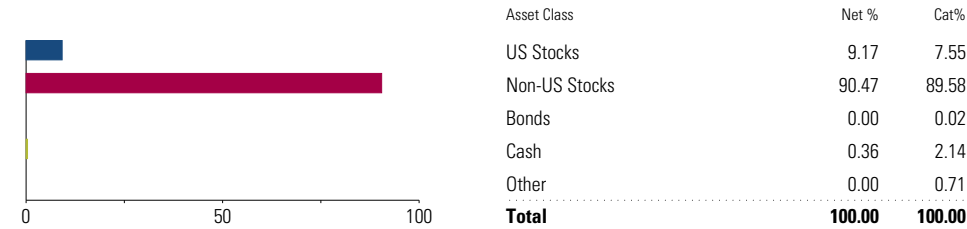
Morningstar Style Box™



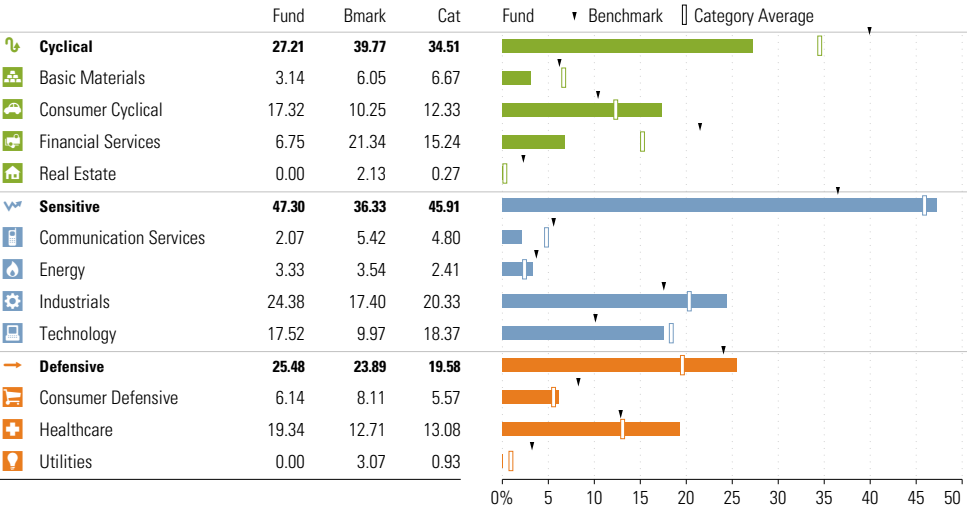
Style Breakdown



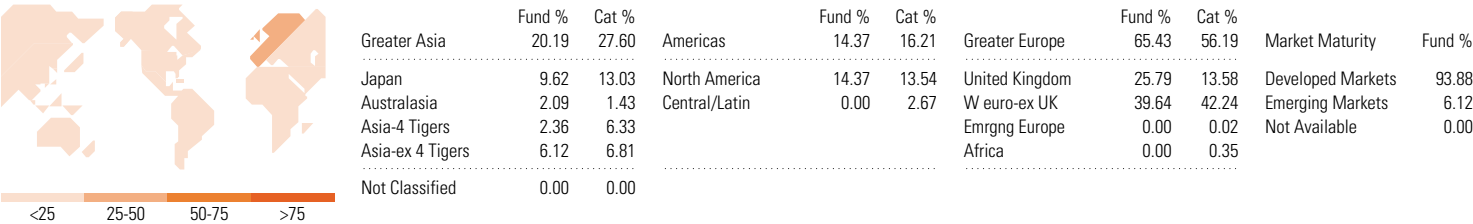
Asset Allocation as of 12-31-2024



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
Novo Nordisk AS Class B	3.36	3.36	—	Healthcare
London Stock Exchange Group PLC	3.35	6.71	—	Financial Services
⊕ Flutter Entertainm	3.31	10.02	—	—
⊖ Dollarama Inc	2.94	12.96	—	Consumer Defensive
Reliance Industries Ltd	2.93	15.88	—	Energy
ResMed Inc	2.86	18.74	34.12	Healthcare
⊖ Next PLC	2.77	21.52	—	Consumer Cyclical
⊖ Compass Group PLC	2.76	24.28	—	Consumer Cyclical
ASML Holding NV	2.66	26.94	—	Technology
Ferguson Enterprises Inc	2.65	29.59	—	Industrials

Total Holdings 63

⊕ 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.

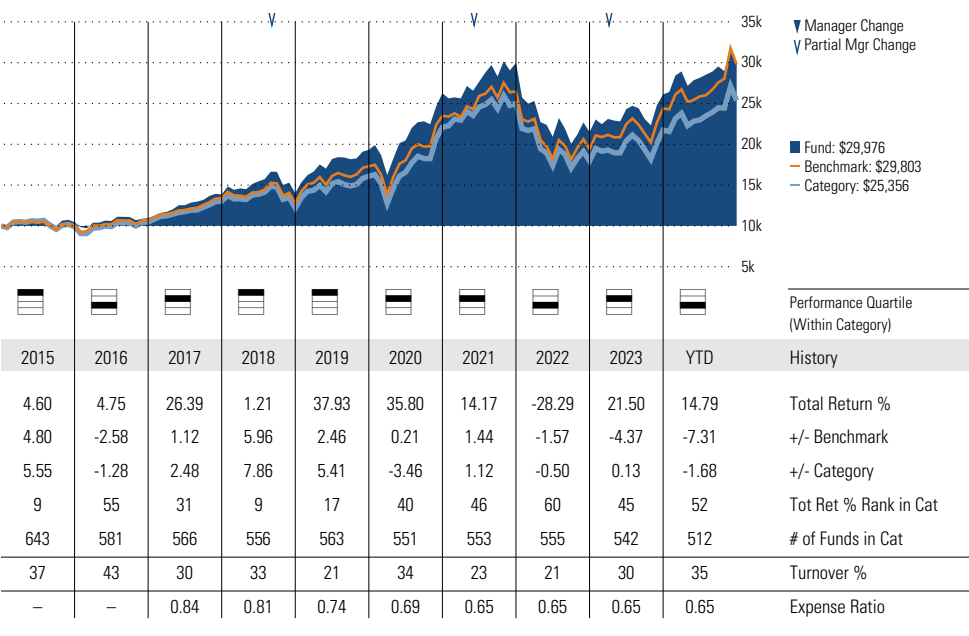
## Morningstar Investment Management LLC Analysis

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.

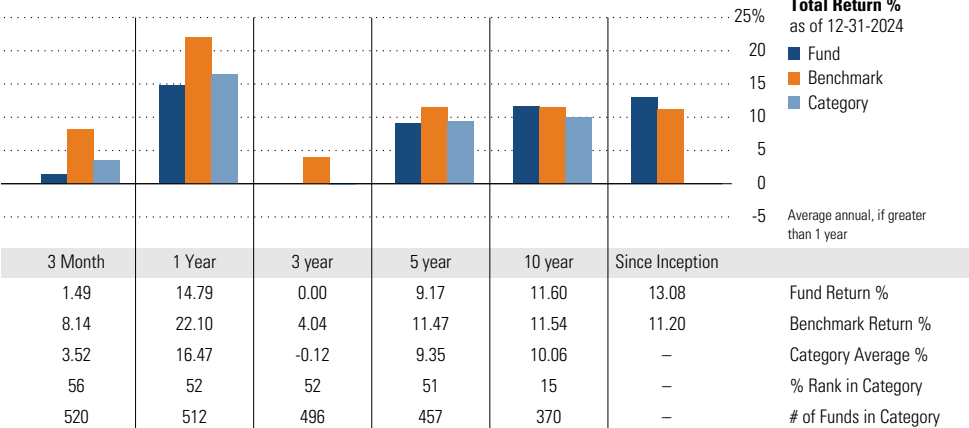
## ESG Metrics

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

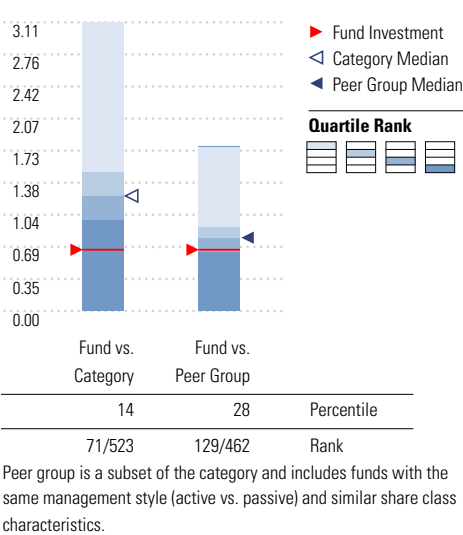
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-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

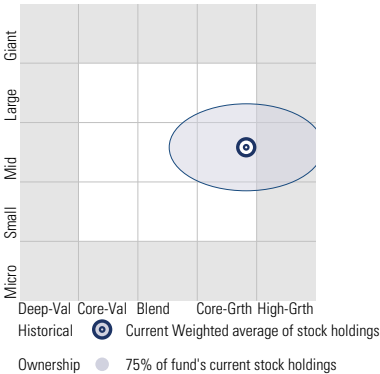
MFS Mid Cap Growth R6 OTCKX

Morningstar Category  
Mid-Cap Growth

Morningstar Index  
Russell Mid Cap Growth TR USD

Style Analysis as of 12-31-2024

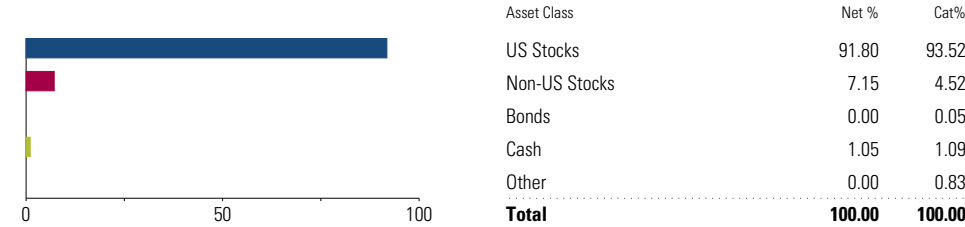
Morningstar Style Box™



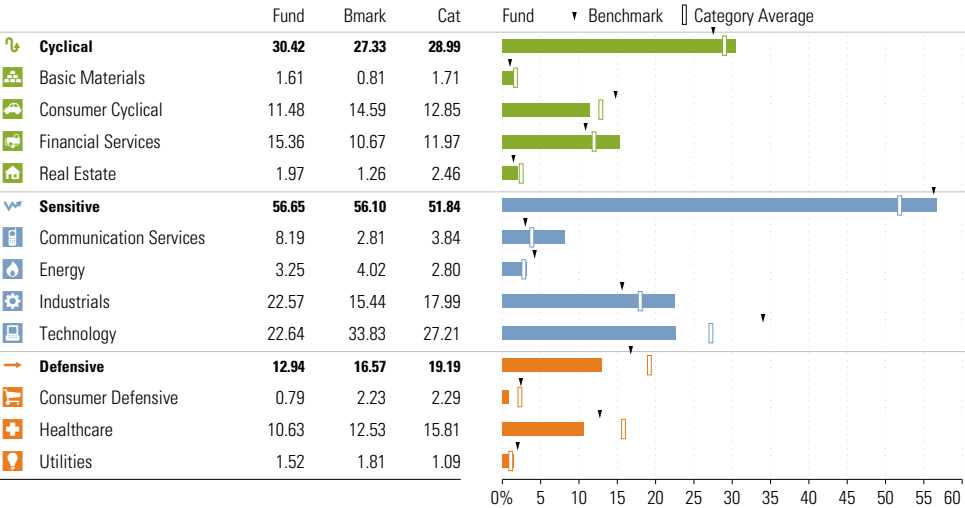
Style Breakdown



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

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.

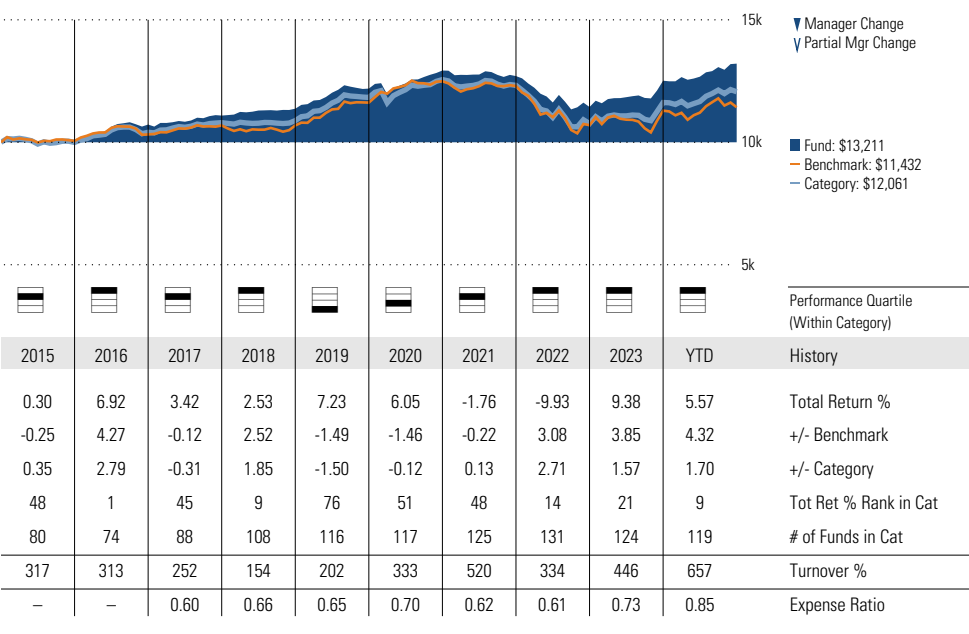
Morningstar Investment Management LLC Analysis

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.

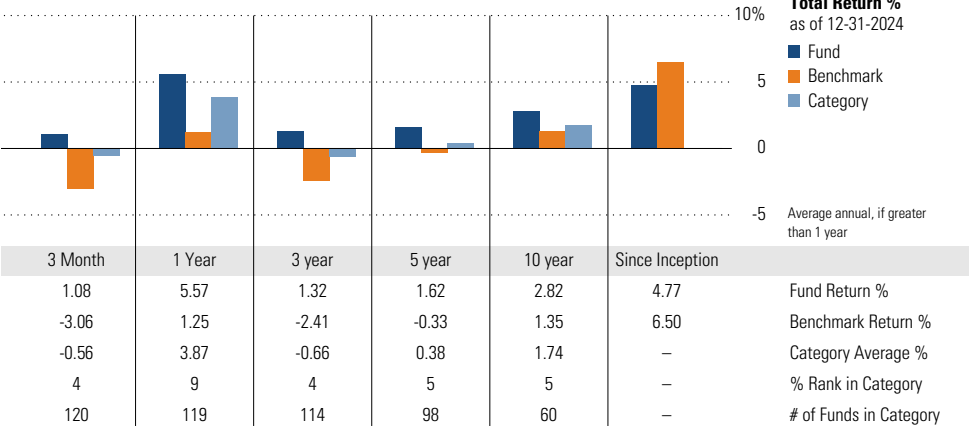
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	11-30-2024

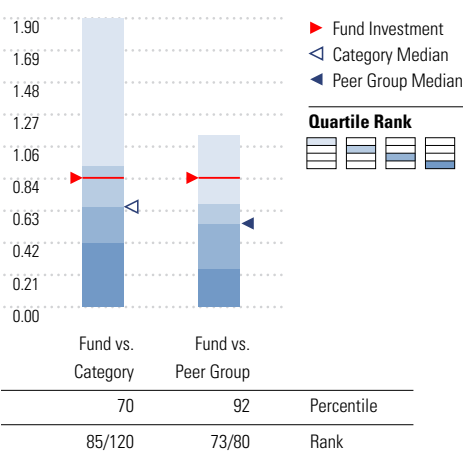
Growth of \$10,000



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

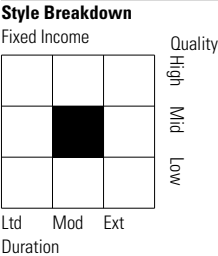
Portfolio Metrics

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

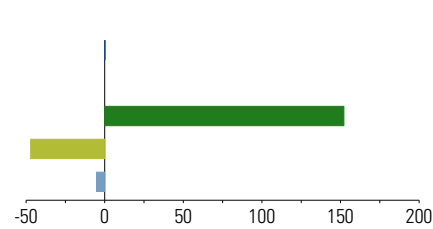
PIMCO International Bond (USD-Hdg) I-2 PFBPX

Morningstar Category: Global Bond-USD Hedged  
Morningstar Index: Bloomberg US Agg Bond TR USD

Style Analysis as of 12-31-2024



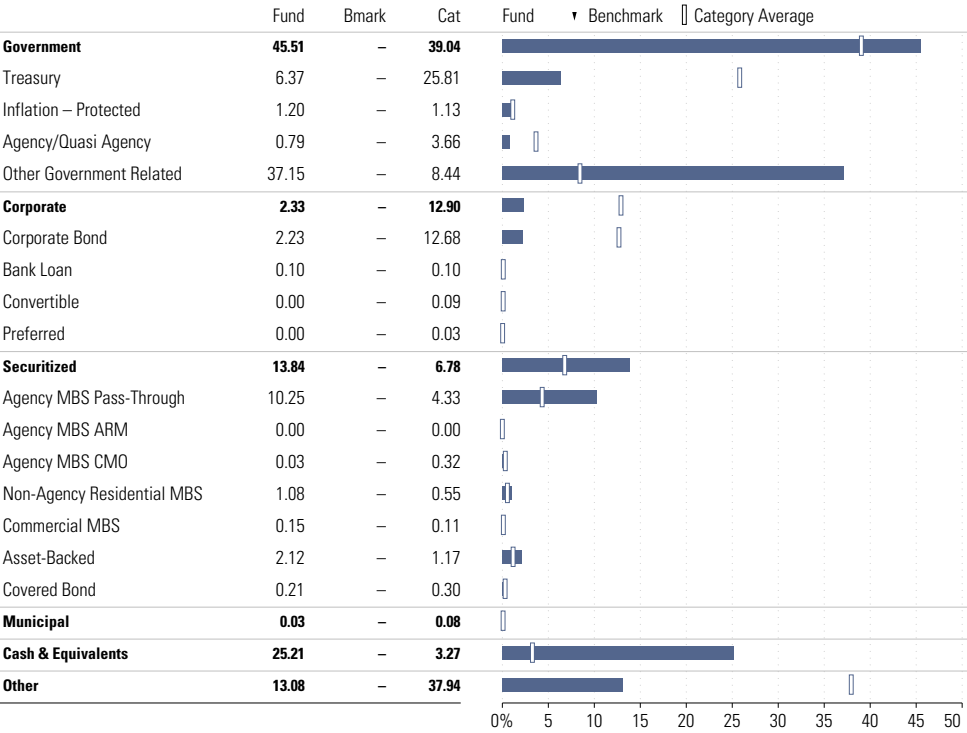
Asset Allocation as of 12-31-2024



Asset Class	Net %	Cat%
US Stocks	0.15	0.00
Non-US Stocks	0.00	0.00
Bonds	152.15	83.89
Cash	-47.08	15.99
Other	-5.22	0.13
Total	100.00	100.00

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 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.

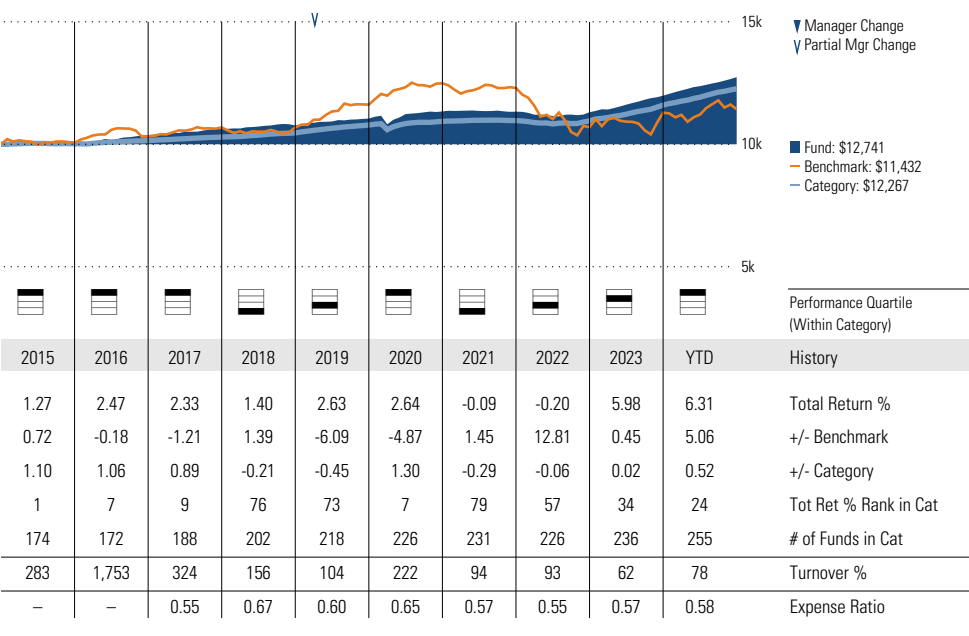
Morningstar Investment Management LLC Analysis

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.

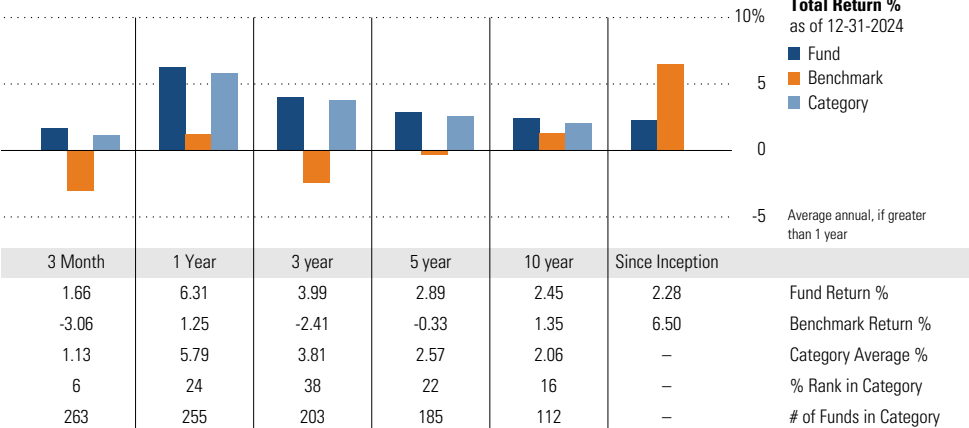
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	10-31-2024

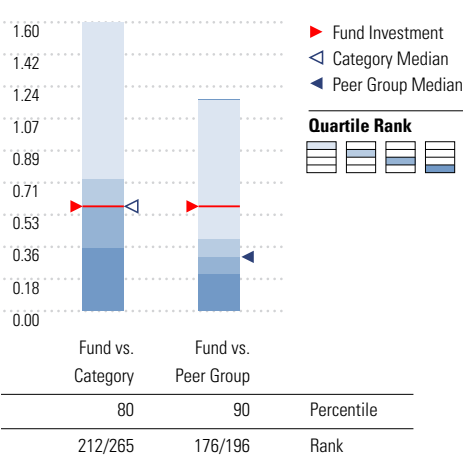
Growth of \$10,000



Trailing Performance



Net Expense



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

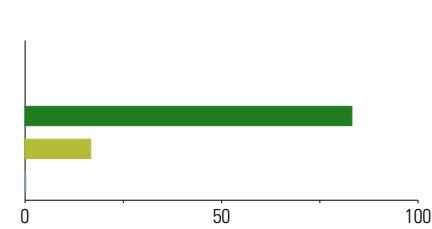
Morningstar Index  
Bloomberg US Agg Bond TR USD

Style Analysis as of 12-31-2024

Style Breakdown



Asset Allocation as of 12-31-2024

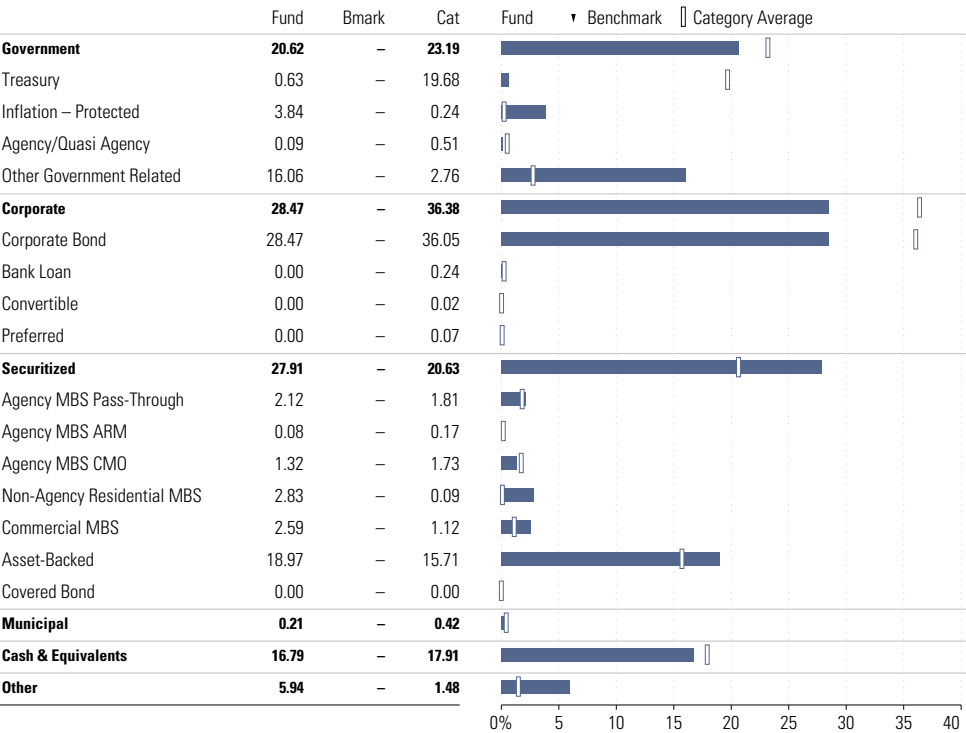


Asset Class	Net %	Cat%
US Stocks	0.00	3.84
Non-US Stocks	0.00	0.05
Bonds	83.15	66.94
Cash	16.69	28.81
Other	0.17	0.36
Total	100.00	100.00

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

T. Rowe Price Dividend Growth PRDGX

Morningstar Category  
Large Blend

Morningstar Index  
S&P 500 TR USD

Portfolio Manager(s)

Thomas Huber since 03-2000

Quantitative Screens

- Performance:** The fund has finished in the Large Blend category's top three quartiles in 8 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 24.77 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 0.64 is 12.33% lower than the Large Blend category average.

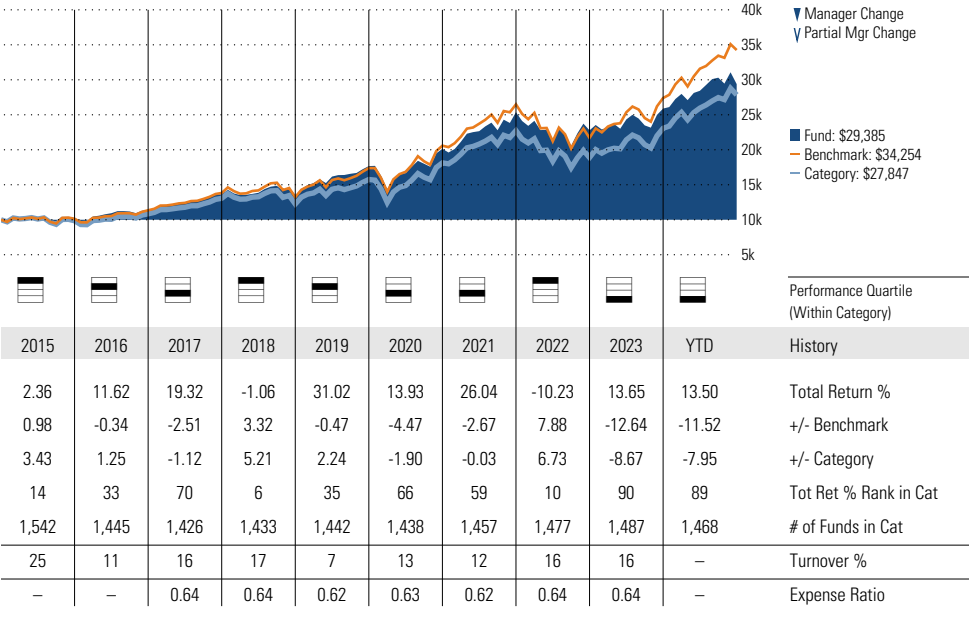
Morningstar Investment Management LLC Analysis

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

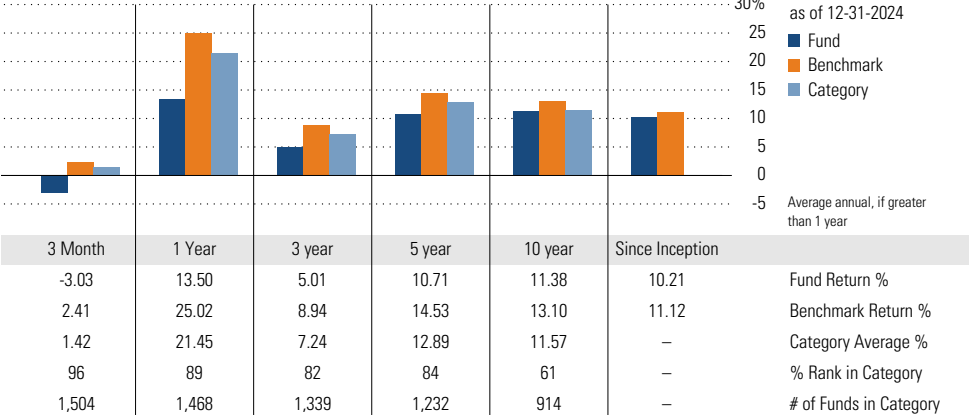
ESG Metrics

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

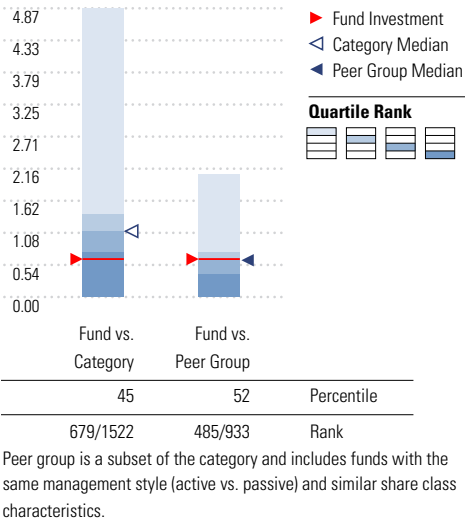
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-2.39	—	-1.12
Beta	0.83	—	0.95
R-Squared	91.84	—	94.60
Standard Deviation	15.13	17.40	16.91
Sharpe Ratio	0.12	0.34	0.25
Tracking Error	5.20	—	3.56
Information Ratio	-0.76	—	-1.26
Up Capture Ratio	79.91	—	92.39
Down Capture Ratio	89.69	—	96.94

Portfolio Metrics

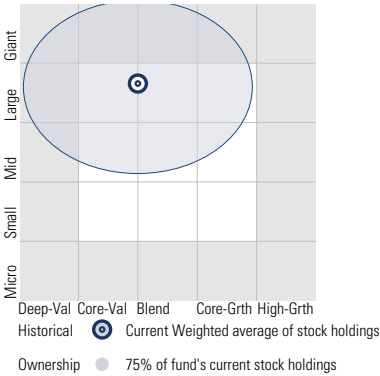
	Fund	Bmark	Cat
Price/Earnings Ratio	25.33	27.14	27.37
Price/Book Ratio	4.44	4.77	4.95
Geom Avg Mkt Cap \$B	177.64	362.17	383.78
ROE	30.93	33.88	32.35

T. Rowe Price Dividend Growth PRDGX

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

Style Analysis as of 12-31-2024

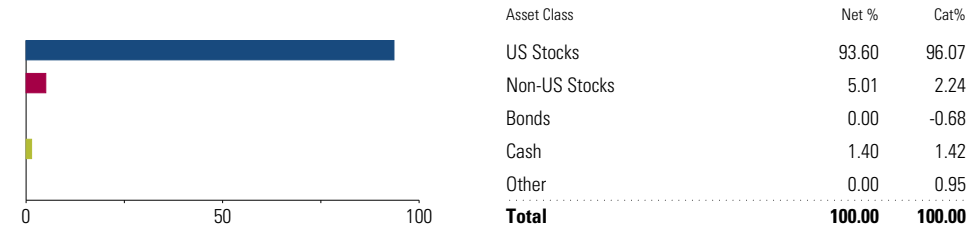
Morningstar Style Box™



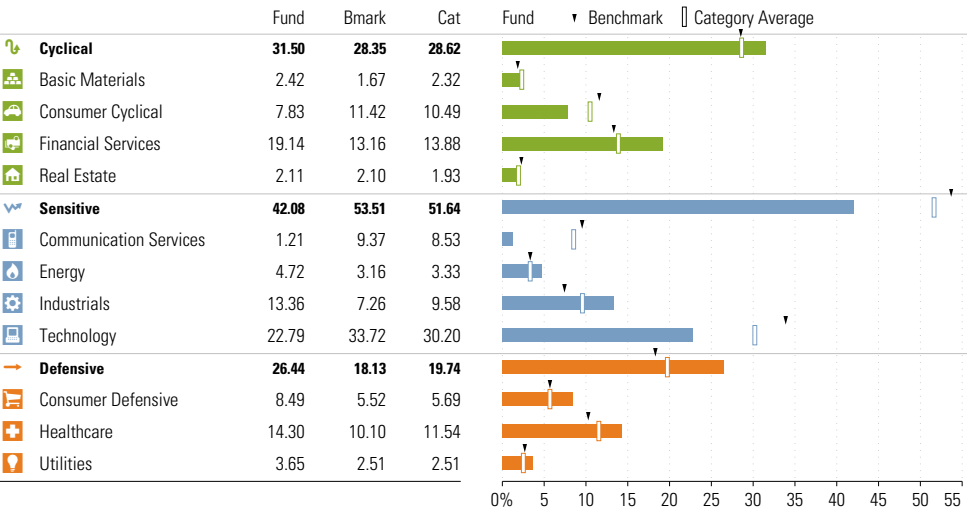
Style Breakdown



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	5.92	5.92	12.91	Technology
Apple Inc	5.82	11.74	30.58	Technology
Visa Inc Class A	2.66	14.40	—	Financial Services
JPMorgan Chase & Co	2.56	16.96	43.63	Financial Services
Chubb Ltd	2.15	19.11	23.85	Financial Services
GE Aerospace	1.88	20.99	62.03	Industrials
Marsh & McLennan Companies Inc	1.77	22.76	13.72	Financial Services
Eli Lilly and Co	1.71	24.47	33.33	Healthcare
Walmart Inc	1.68	26.15	73.51	Consumer Defensive
UnitedHealth Group Inc	1.57	27.72	-2.36	Healthcare
Thermo Fisher Scientific Inc	1.55	29.27	-1.70	Healthcare
Bank of America Corp	1.54	30.82	33.50	Financial Services
American Express Co	1.50	32.31	59.86	Financial Services
Accenture PLC Class A	1.40	33.71	1.78	Technology
Roper Technologies Inc	1.39	35.11	-4.09	Technology

Total Holdings 103

⊕ Increase ⊖ Decrease ✱ New to Portfolio



TCW MetWest Total Return Bd I MWTIX

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

Portfolio Manager(s)

Bryan Whalen since 12-2004  
Jerry Cudzil since 09-2023  
Ruben Hovhannisyan since 09-2023

Quantitative Screens

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

✓ **Management:** The fund's management has been in place for 20.01 years.

Style Consistency is not calculated for Fixed Income funds.

✓ **Net Expense:** The fund's expense ratio of 0.45 is 40% lower than the Intermediate Core-Plus Bond category average.

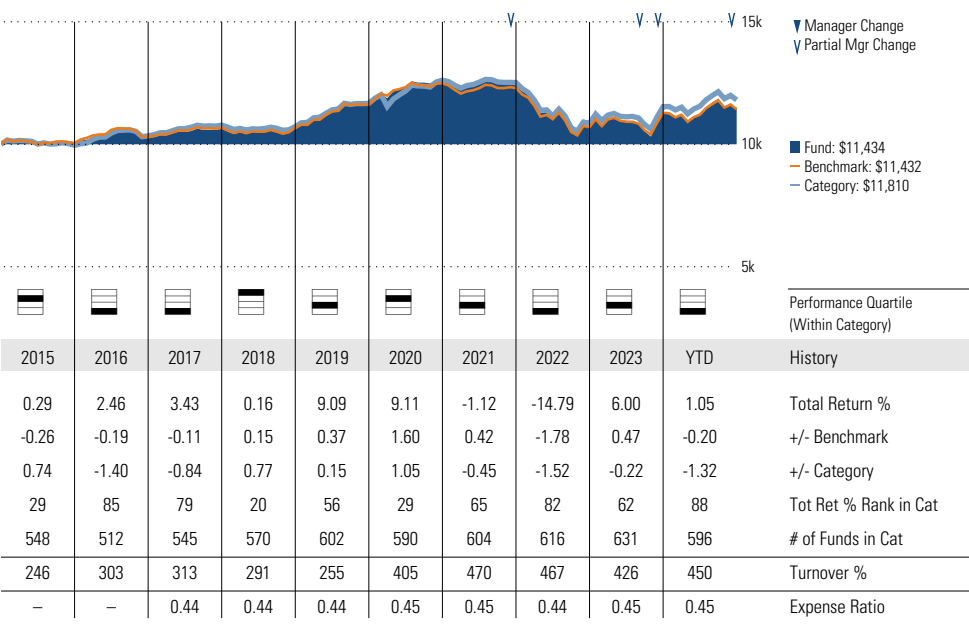
Morningstar Investment Management LLC Analysis

We placed Metropolitan West Total Return Bond on watch due to a major leadership change at TCW. The most significant changes are that veteran portfolio managers Laird Landmann and Stephen Kane will retire at the end of 2023 and 2024, respectively. These departures have the potential to materially affect this and several other TCW and Metropolitan West strategies, and we will be forming a more detailed opinion about these funds' prospects in coming quarters.

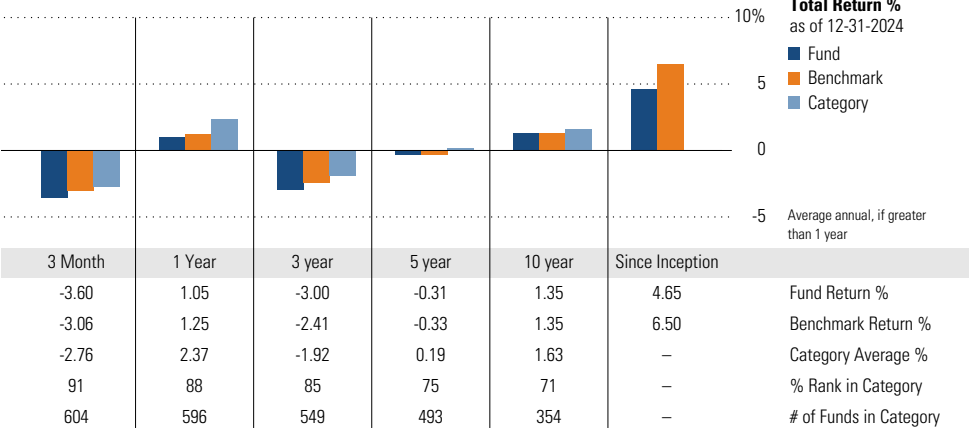
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	11-30-2024

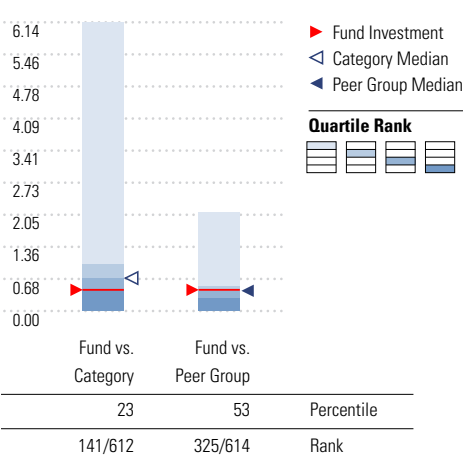
Growth of \$10,000



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	-0.24	-	0.21
Beta	1.13	-	1.00
R-Squared	99.62	-	96.06
Standard Deviation	8.88	7.83	7.99
Sharpe Ratio	-0.78	-0.82	-0.78
Tracking Error	1.17	-	1.53
Information Ratio	-0.50	-	0.12
Up Capture Ratio	111.85	-	99.71
Down Capture Ratio	114.11	-	98.26

Portfolio Metrics

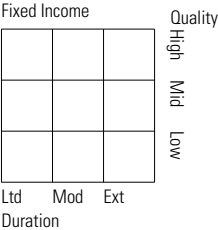
	Fund	Bmark	Cat
Avg Eff Duration	6.92	4.43	6.09
Avg Eff Maturity	7.24	-	8.89

TCW MetWest Total Return Bd I MWTIX

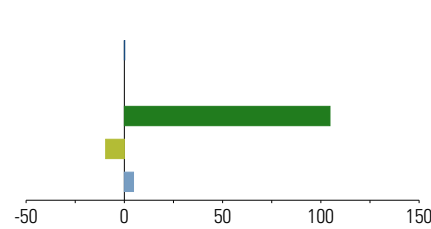
Morningstar Category Morningstar Index  
Intermediate Core-Plus Bond Bloomberg US Agg Bond TR USD

Style Analysis as of 12-31-2024

Style Breakdown



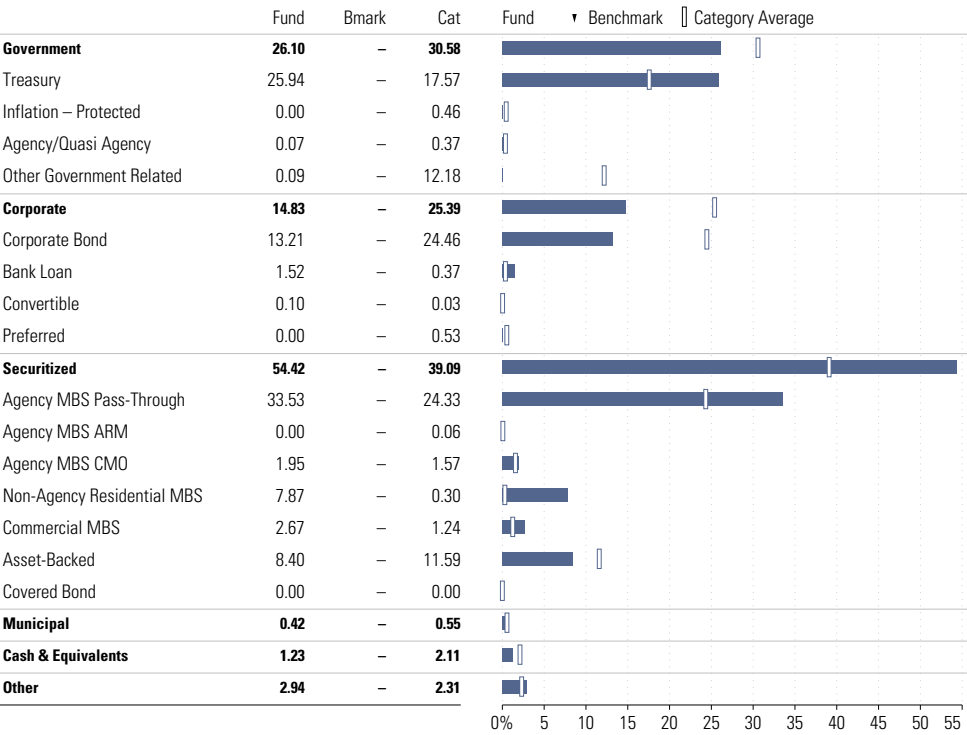
Asset Allocation as of 12-31-2024



Asset Class	Net %	Cat%
US Stocks	0.20	0.10
Non-US Stocks	0.00	0.00
Bonds	104.64	105.23
Cash	-9.50	-6.07
Other	4.66	0.75
Total	100.00	100.00

Sector Weighting as of 12-31-2024

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	66.73	3.53	35.91
AA	5.06	74.59	26.52
A	7.27	10.82	11.02
BBB	11.11	8.32	16.84
BB	2.49	0.28	4.87
B	1.61	0.00	1.73
Below B	5.53	0.00	1.11
Not Rated	0.20	2.46	2.00



Top 10 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
✱ Cash & Cash Equivalents	—	11.04	11.04	—
⊕ United States Treasury Notes 4.125%	11-2029	8.05	19.09	—
⊕ United States Treasury Notes 4.375%	12-2029	5.20	24.29	—
⊕ United States Treasury Bonds 4.5%	11-2054	4.94	29.23	—
⊖ Tcw Fds	—	4.55	33.78	—
⊕ United States Treasury Notes 4.25%	11-2034	4.05	37.83	—
⊕ United States Treasury Bonds 4.625%	11-2044	3.73	41.56	—
Usd/Eur Fwd 20250117 955	01-2025	2.30	43.86	—
Eur/Usd Fwd 20250117 955	01-2025	2.16	46.02	—
⊖ United States Treasury Bonds 4.125%	08-2044	1.92	47.94	—

Total Holdings 1565

⊕ 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.

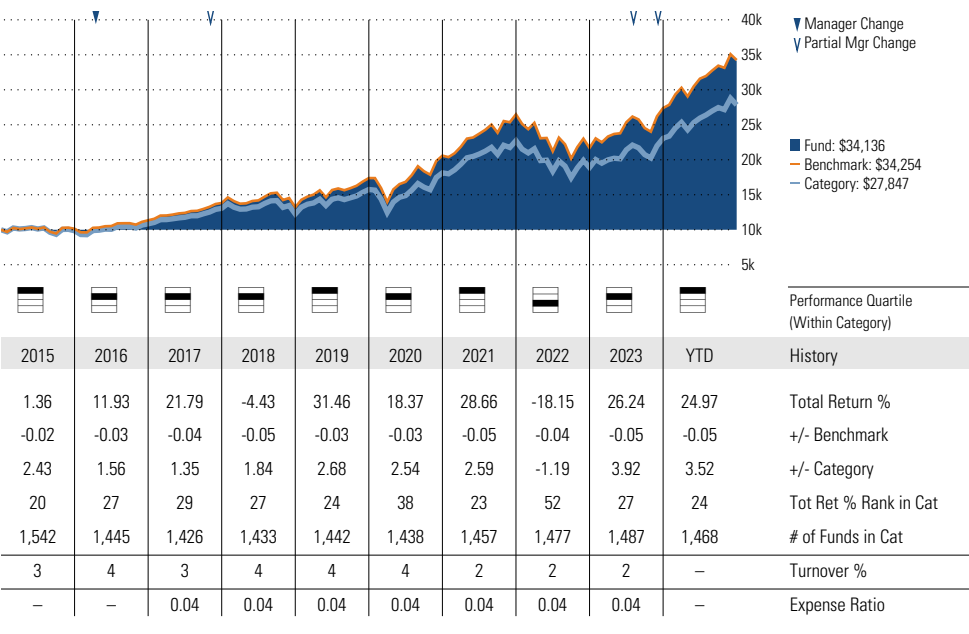
## Morningstar Investment Management LLC Analysis

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.

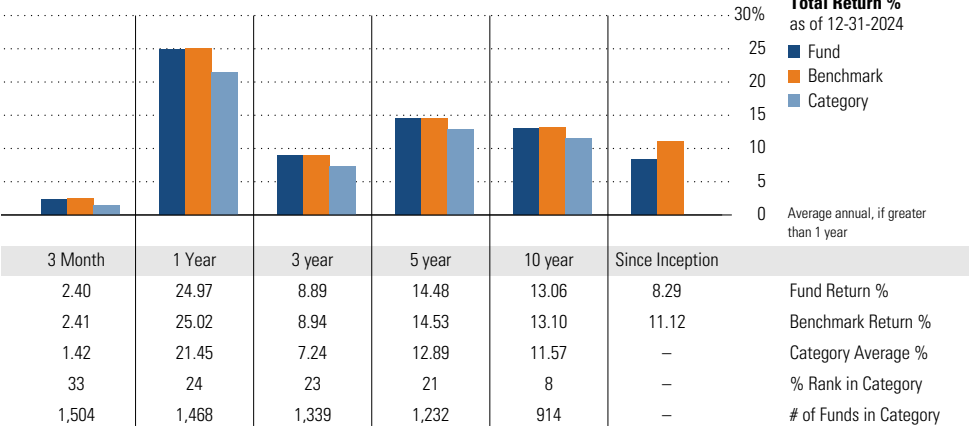
## ESG Metrics

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

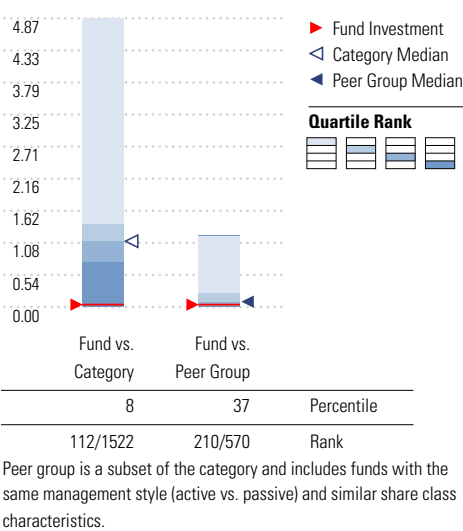
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 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

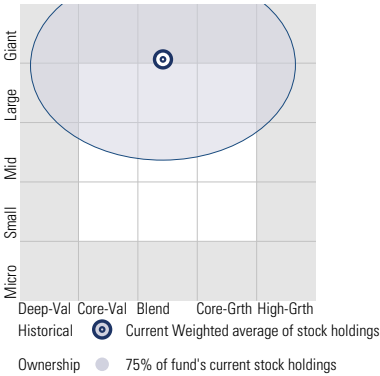
# Vanguard 500 Index Admiral VFIAX

Morningstar Category  
Large Blend

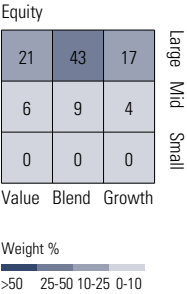
Morningstar Index  
S&P 500 TR USD

## Style Analysis as of 12-31-2024

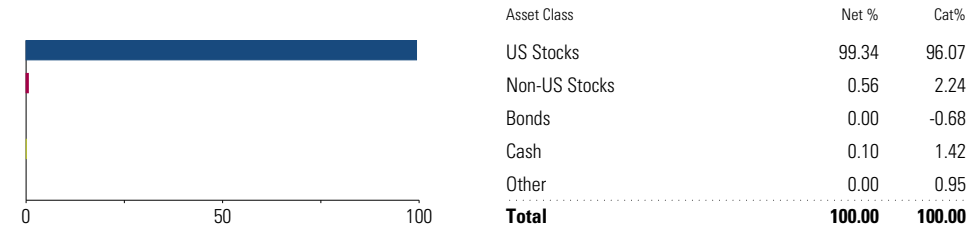
Morningstar Style Box™



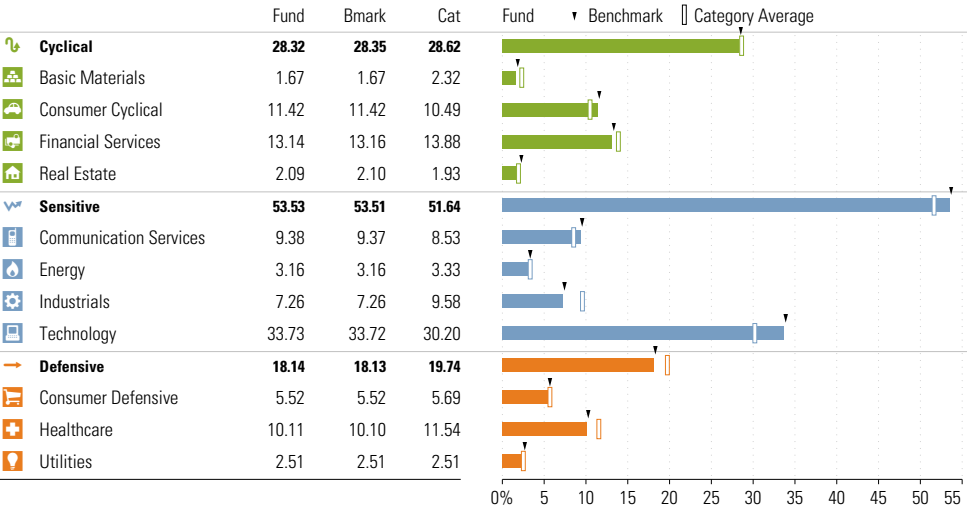
### Style Breakdown



## 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 Developed Markets Index Admiral VTMGX

Morningstar Category  
Foreign Large Blend

Morningstar Index  
MSCI ACWI Ex USA NR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance:** The fund has finished in the Foreign Large Blend category's top three quartiles in 10 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 11.86 years.
- Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.08 is 90.24% lower than the Foreign Large Blend category average.

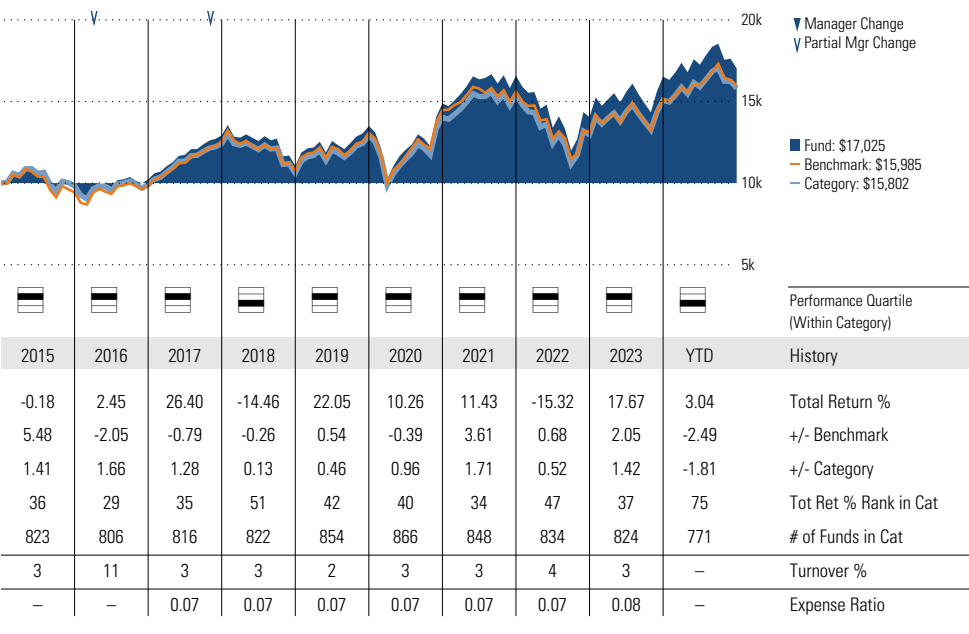
Morningstar Investment Management LLC Analysis

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

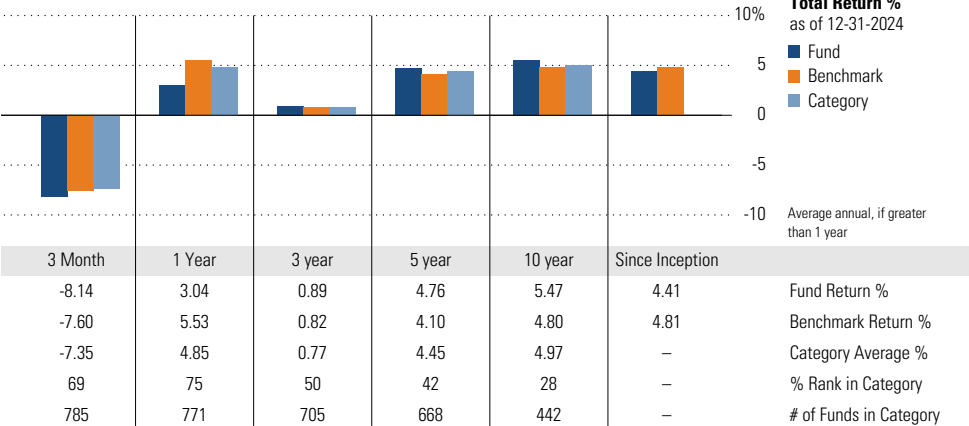
ESG Metrics

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

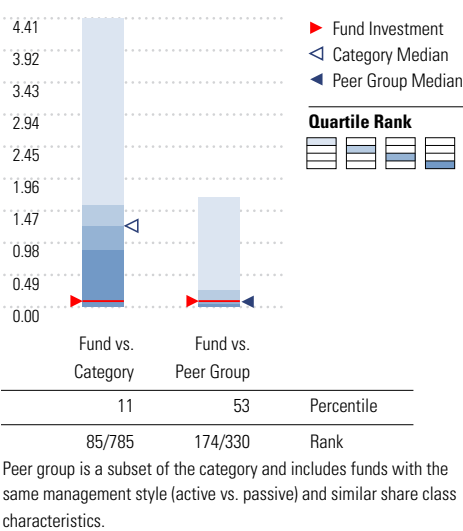
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.17	—	-0.18
Beta	1.09	—	1.02
R-Squared	95.94	—	92.81
Standard Deviation	18.00	16.25	17.28
Sharpe Ratio	-0.10	-0.13	-0.13
Tracking Error	3.88	—	4.64
Information Ratio	0.02	—	-0.05
Up Capture Ratio	114.77	—	105.80
Down Capture Ratio	114.40	—	107.10

Portfolio Metrics

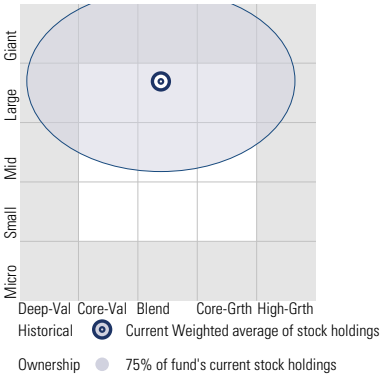
	Fund	Bmark	Cat
Price/Earnings Ratio	15.63	15.67	15.97
Price/Book Ratio	1.65	1.81	1.85
Geom Avg Mkt Cap \$B	32.20	50.11	58.43
ROE	15.42	16.85	17.76

Vanguard Developed Markets Index Admiral VTMGX

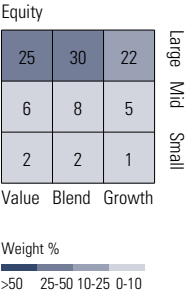
Morningstar Category Foreign Large Blend  
Morningstar Index MSCI ACWI Ex USA NR USD

Style Analysis as of 12-31-2024

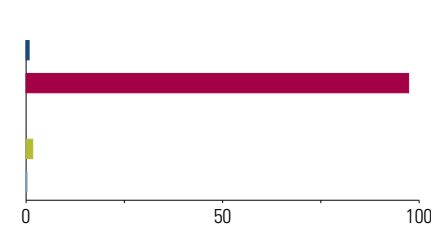
Morningstar Style Box™



Style Breakdown

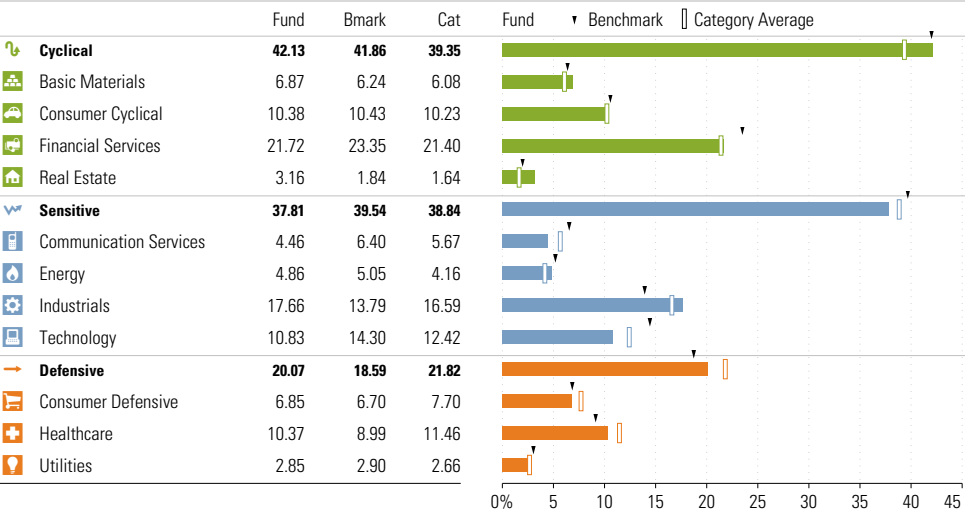


Asset Allocation as of 12-31-2024



Asset Class	Net %	Cat%
US Stocks	0.76	3.62
Non-US Stocks	97.33	93.59
Bonds	0.00	-1.99
Cash	1.69	5.38
Other	0.23	-0.58
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

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	35.62	35.85	Americas	11.37	8.91	Greater Europe	53.00	55.25	Market Maturity	Fund %
Japan	22.05	18.99	North America	11.34	7.91	United Kingdom	12.26	13.63	Developed Markets	99.40
Australasia	6.86	4.85	Central/Latin	0.03	1.00	W euro-ex UK	39.59	40.55	Emerging Markets	0.60
Asia-4 Tigers	6.52	6.66				Emrgng Europe	0.38	0.09	Not Available	0.00
Asia-ex 4 Tigers	0.19	5.35				Africa	0.77	0.98		
Not Classified	0.00	0.00								

Top 10 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Slibbh1142	1.25	1.25	—	—
⊕ ASML Holding NV	1.24	2.49	—	Technology
⊕ SAP SE	1.21	3.70	—	Technology
⊕ Novo Nordisk AS Class B	1.19	4.89	—	Healthcare
⊖ Toyota Motor Corp	1.01	5.90	—	Consumer Cyclical
⊕ Nestle SA	0.95	6.85	—	Consumer Defensive
⊕ AstraZeneca PLC	0.88	7.73	—	Healthcare
⊖ Novartis AG Registered Shares	0.87	8.60	—	Healthcare
⊕ Roche Holding AG	0.87	9.46	—	Healthcare
⊖ Shell PLC	0.87	10.33	—	Energy

Total Holdings 3925

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Vanguard Growth Index Admiral VIGAX

Morningstar Category  
Large Growth

Morningstar Index  
Russell 1000 Growth TR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance:** The fund has finished in the Large 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 30.02 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 0.05 is 94.57% lower than the Large Growth category average.

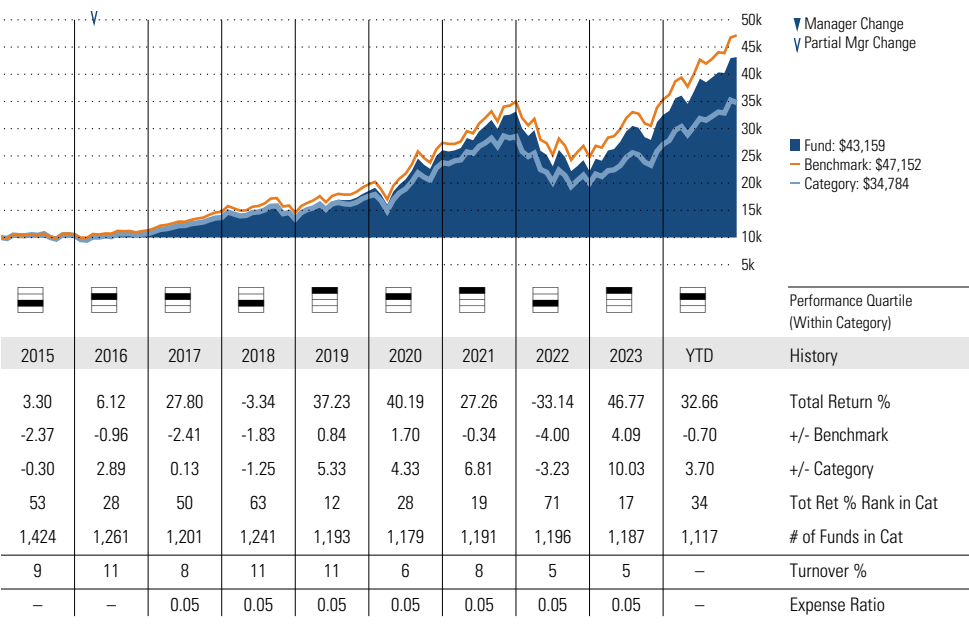
Morningstar Investment Management LLC Analysis

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

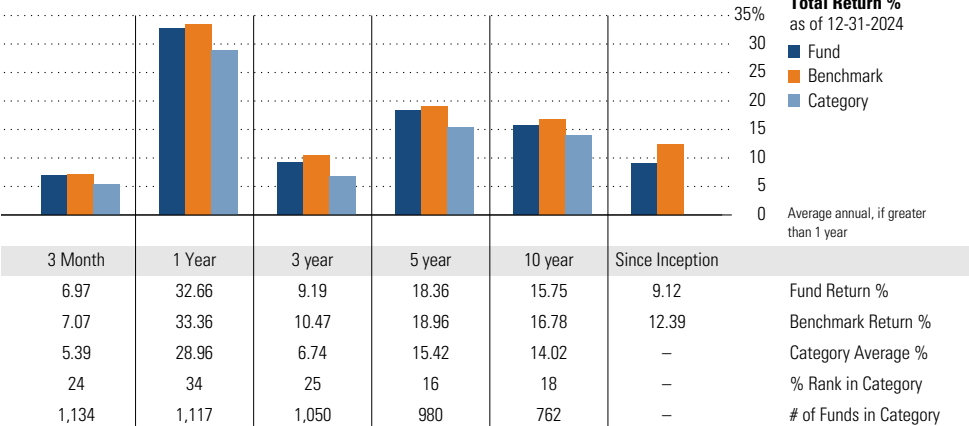
ESG Metrics

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

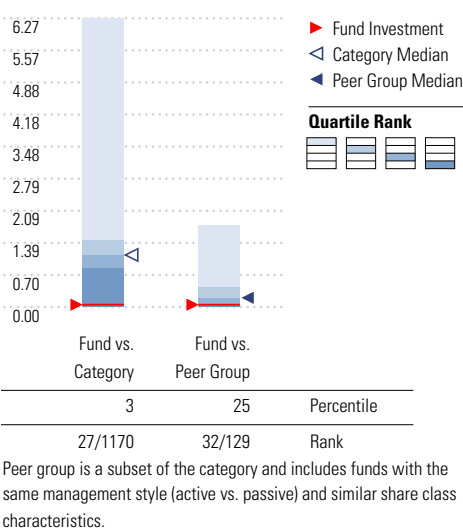
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-1.69	—	-3.44
Beta	1.07	—	1.01
R-Squared	99.38	—	93.27
Standard Deviation	22.08	20.62	21.65
Sharpe Ratio	0.32	0.39	0.22
Tracking Error	2.22	—	5.64
Information Ratio	-0.58	—	-0.72
Up Capture Ratio	102.71	—	94.60
Down Capture Ratio	108.13	—	106.64

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	39.14	37.05	35.56
Price/Book Ratio	11.59	12.32	9.42
Geom Avg Mkt Cap \$B	755.26	747.44	586.06
ROE	42.20	43.76	40.58

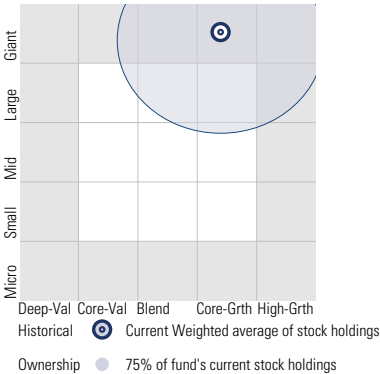
Vanguard Growth Index Admiral VIGAX

Morningstar Category  
Large Growth

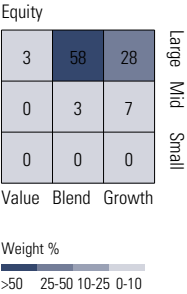
Morningstar Index  
Russell 1000 Growth TR USD

Style Analysis as of 12-31-2024

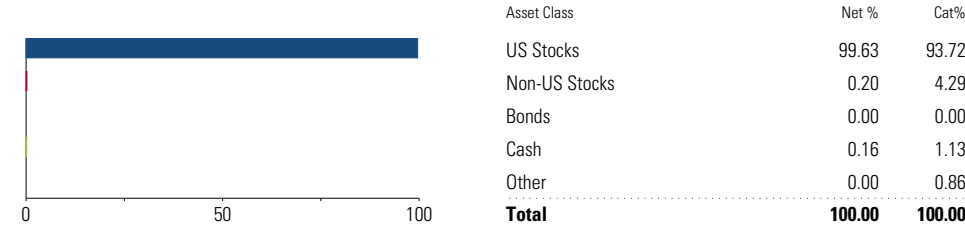
Morningstar Style Box™



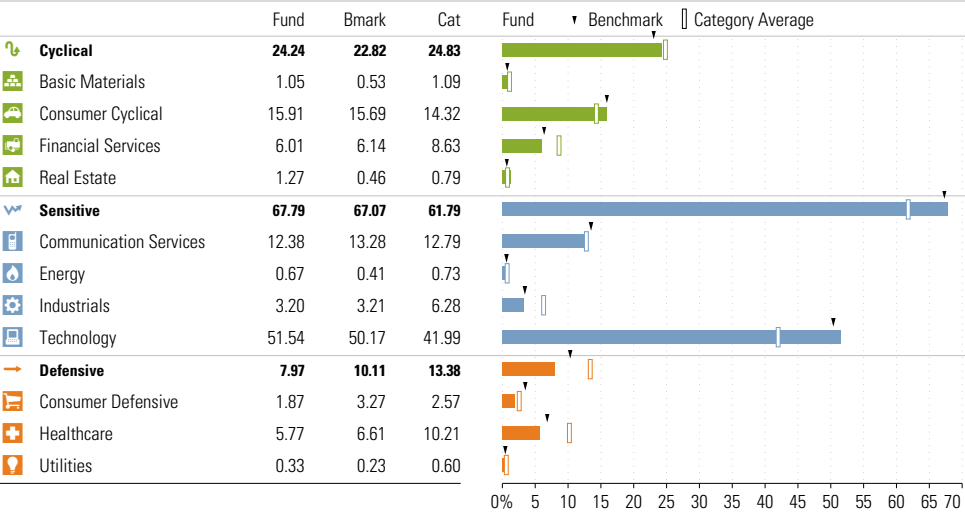
Style Breakdown



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
⊕ Apple Inc	13.38	13.38	30.58	Technology
⊕ Microsoft Corp	11.08	24.46	12.91	Technology
⊕ NVIDIA Corp	11.05	35.51	171.24	Technology
⊕ Amazon.com Inc	7.34	42.85	44.39	Consumer Cyclical
⊕ Meta Platforms Inc Class A	4.52	47.37	—	Communication Svc
⊕ Tesla Inc	3.90	51.27	—	Consumer Cyclical
⊖ Alphabet Inc Class A	3.02	54.29	35.94	Communication Svc
⊖ Alphabet Inc Class C	2.44	56.73	35.56	Communication Svc
⊕ Eli Lilly and Co	2.34	59.07	33.33	Healthcare
⊕ Broadcom Inc	1.92	60.99	—	Technology
⊕ Visa Inc Class A	1.89	62.88	—	Financial Services
⊖ Mastercard Inc Class A	1.53	64.41	24.08	Financial Services
⊕ Costco Wholesale Corp	1.44	65.86	39.49	Consumer Defensive
⊖ Netflix Inc	1.35	67.21	83.07	Communication Svc
⊖ Salesforce Inc	1.08	68.29	27.66	Technology

Total Holdings 182

⊕ 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.

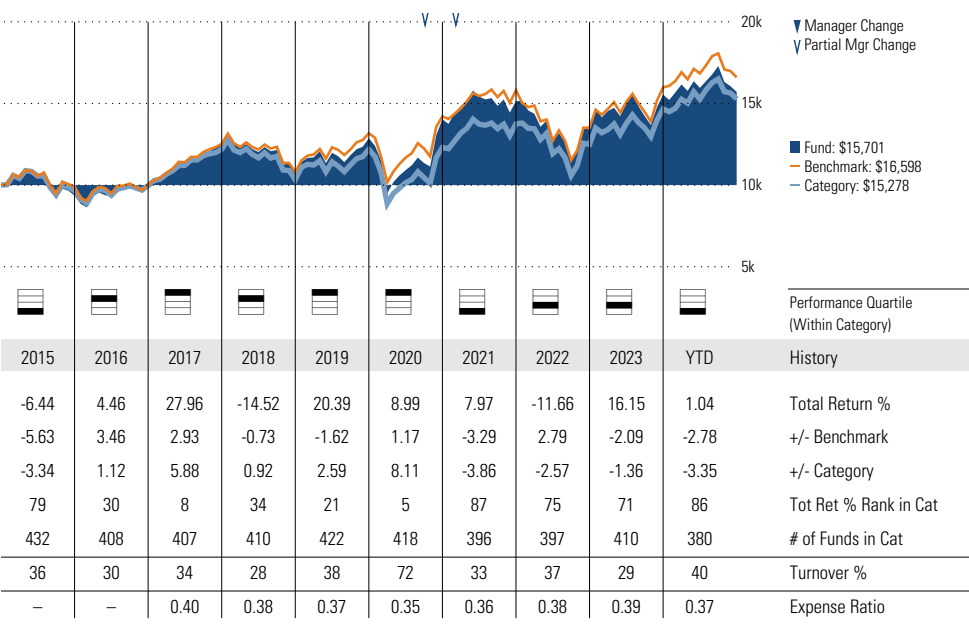
Morningstar Investment Management LLC Analysis

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.

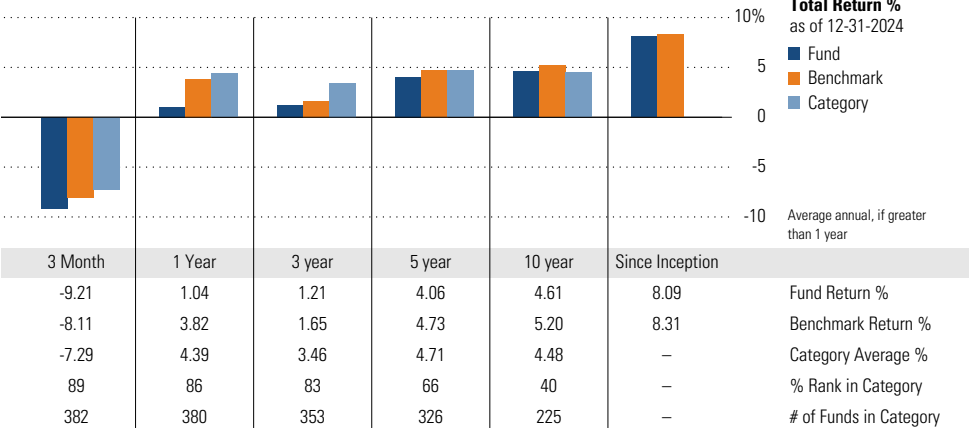
ESG Metrics

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

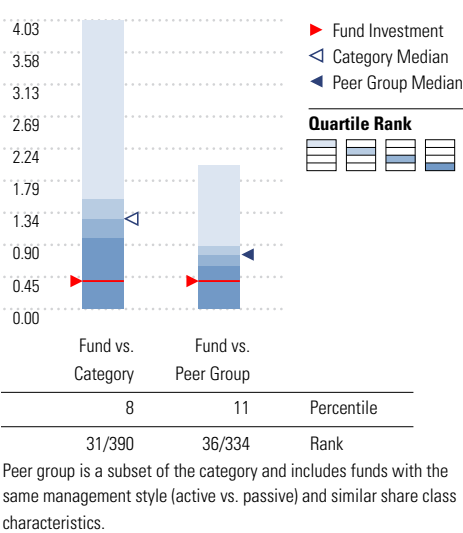
Growth of \$10,000



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

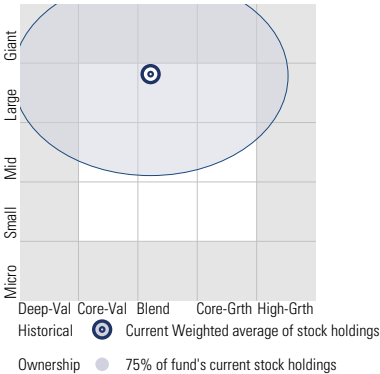
	Fund	Bmark	Cat
Price/Earnings Ratio	14.80	16.25	12.29
Price/Book Ratio	1.63	1.80	1.26
Geom Avg Mkt Cap \$B	30.78	51.93	36.16
ROE	16.50	17.02	13.18

Vanguard International Value Inv VTRIX

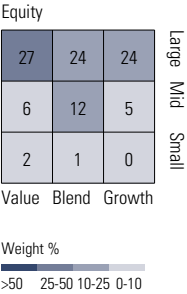
Morningstar Category Foreign Large Value Morningstar Index MSCI EAFE NR USD

Style Analysis as of 12-31-2024

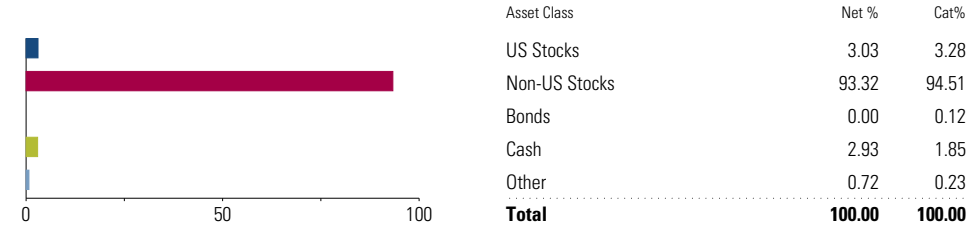
Morningstar Style Box™



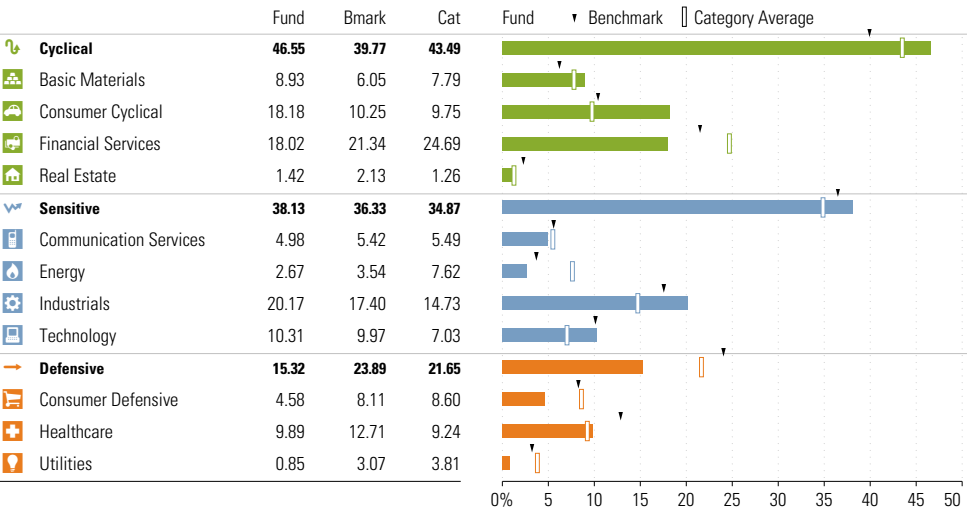
Style Breakdown



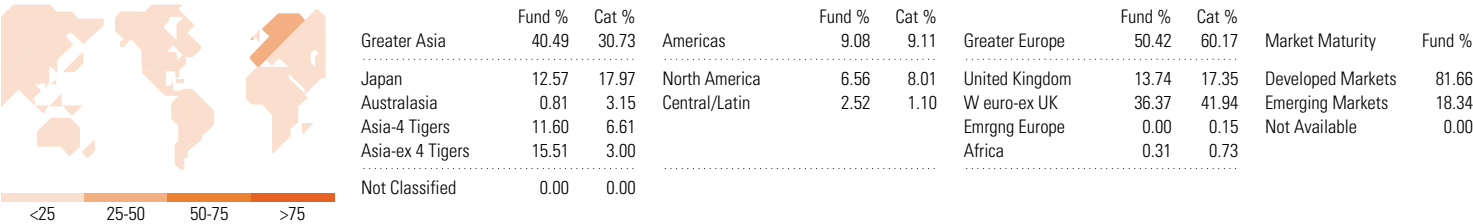
Asset Allocation as of 12-31-2024



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
⊖ 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.

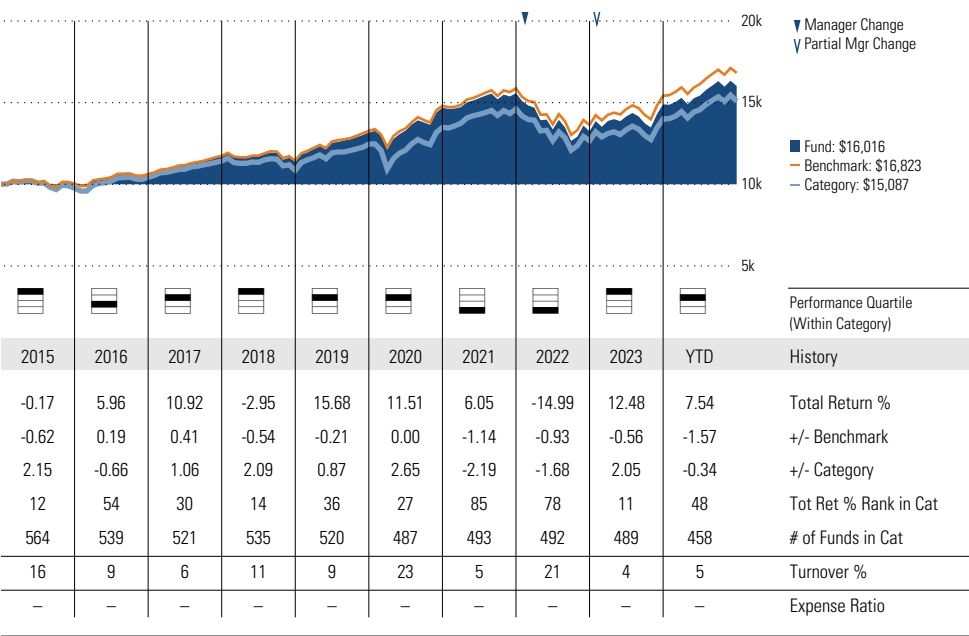
Morningstar Investment Management LLC Analysis

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.

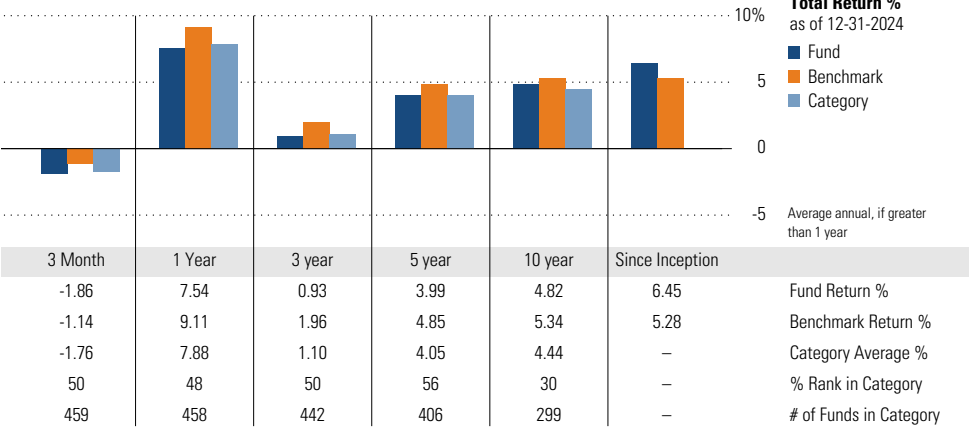
ESG Metrics

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

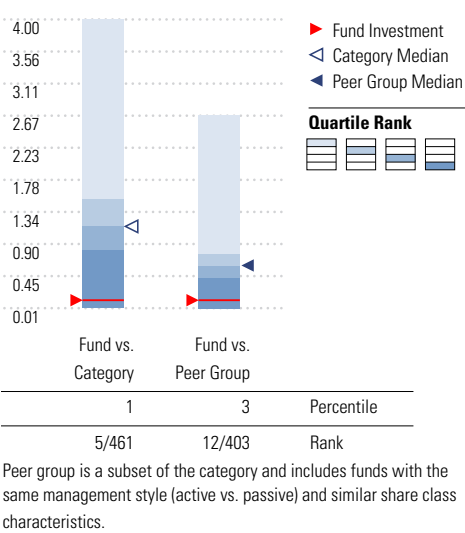
Growth of \$10,000



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

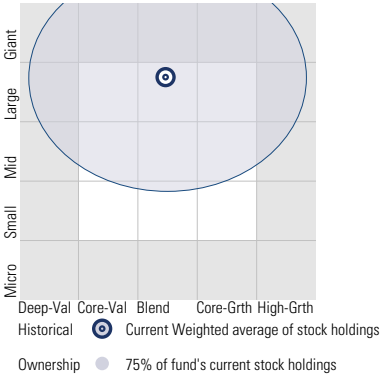
# Vanguard LifeStrategy Cnsvr Gr Inv VSCGX

Morningstar Category  
Moderately Conservative

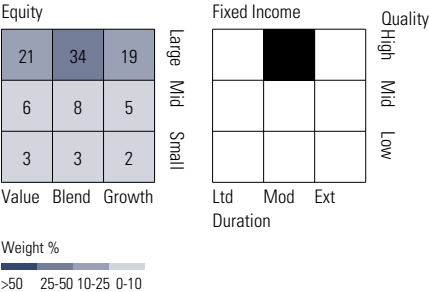
Morningstar Index  
Morningstar US Mod Con Tgt Alloc NR USD

## Style Analysis as of 12-31-2024

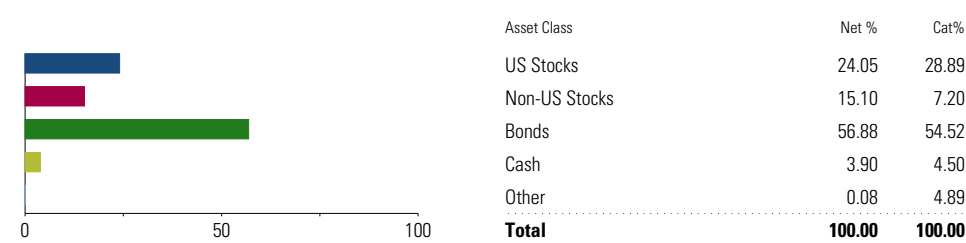
Morningstar Style Box™



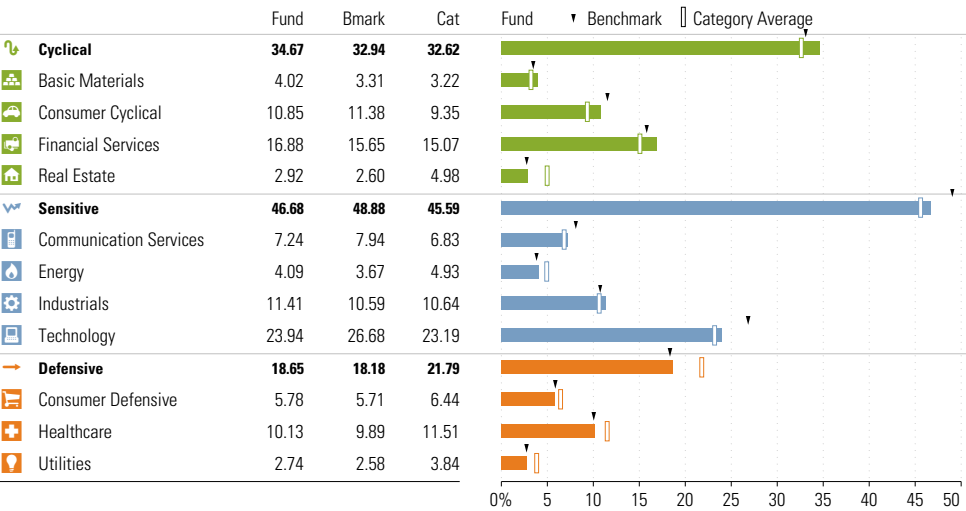
## Style Breakdown



## 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 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.

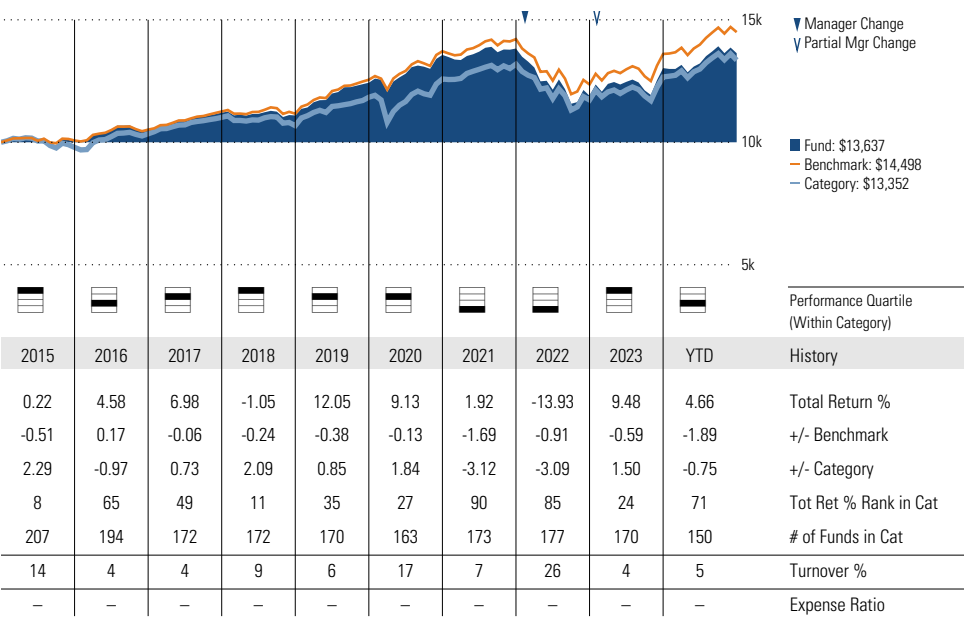
Morningstar Investment Management LLC Analysis

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.

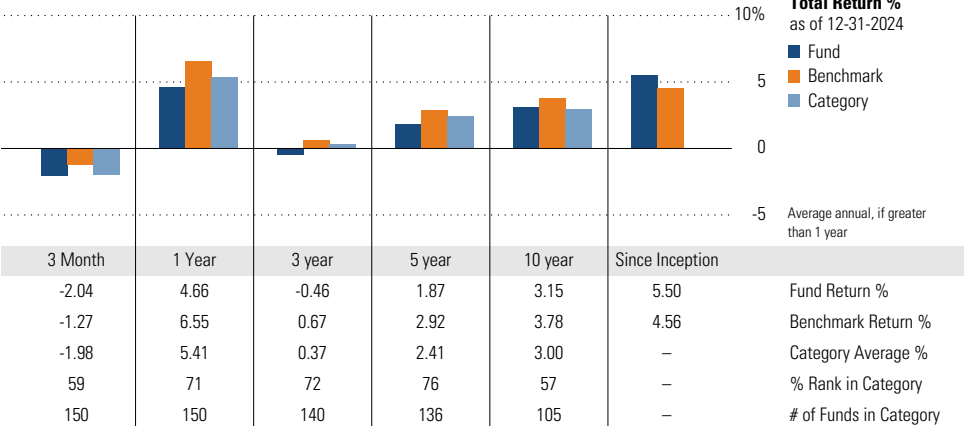
ESG Metrics

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

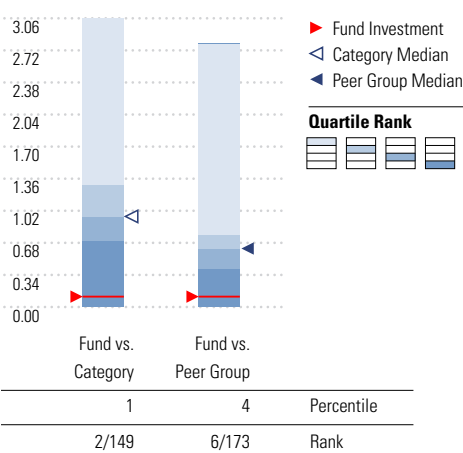
Growth of \$10,000



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

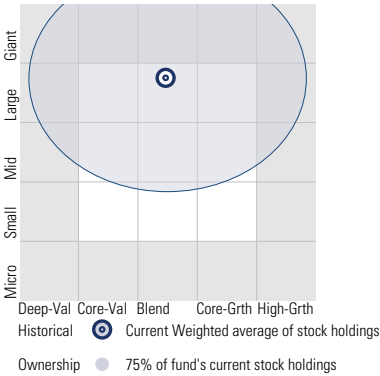
# Vanguard LifeStrategy Income Inv VASIX

Morningstar Category  
Conservative Allocation

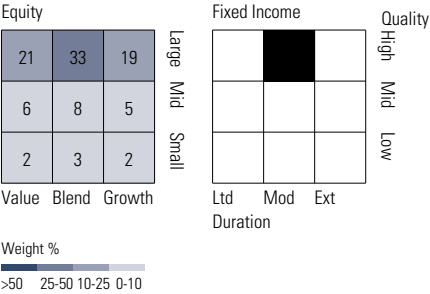
Morningstar Index  
Morningstar US Con Tgt Alloc NR USD

## Style Analysis as of 12-31-2024

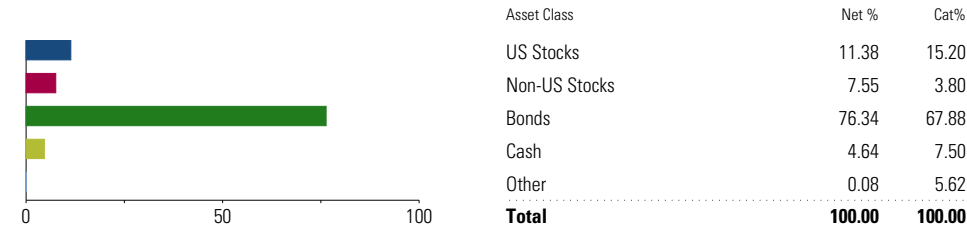
Morningstar Style Box™



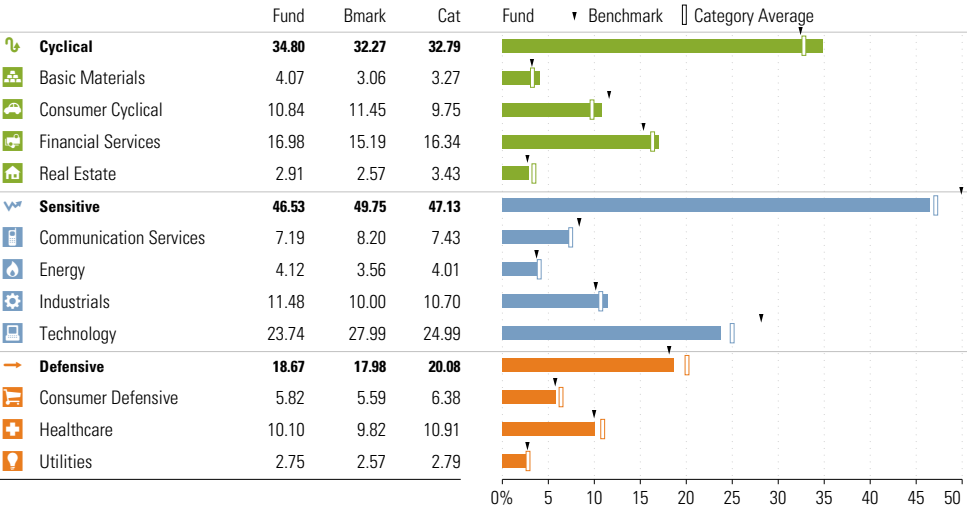
## Style Breakdown



## 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.

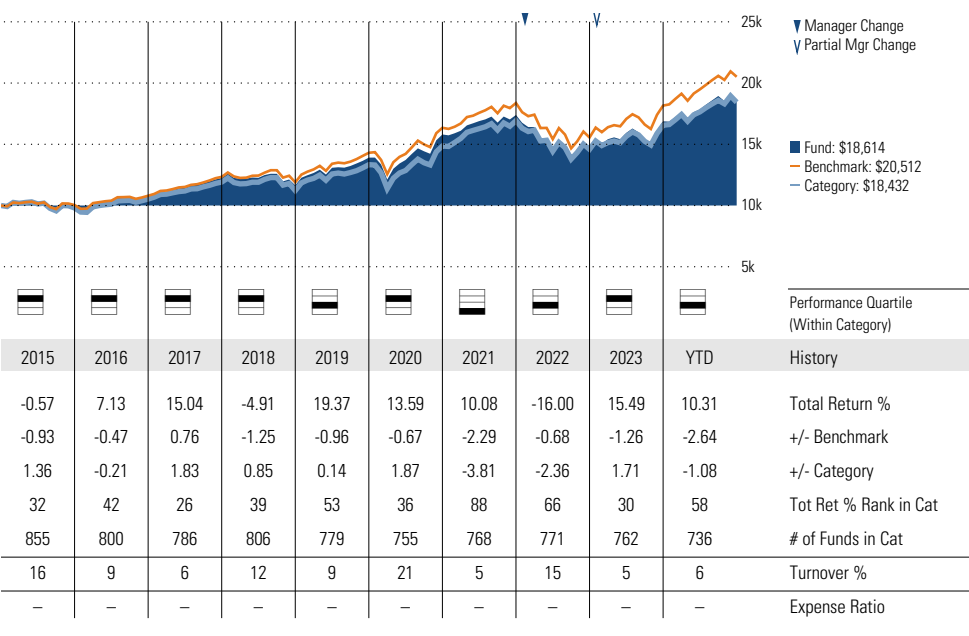
Morningstar Investment Management LLC Analysis

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.

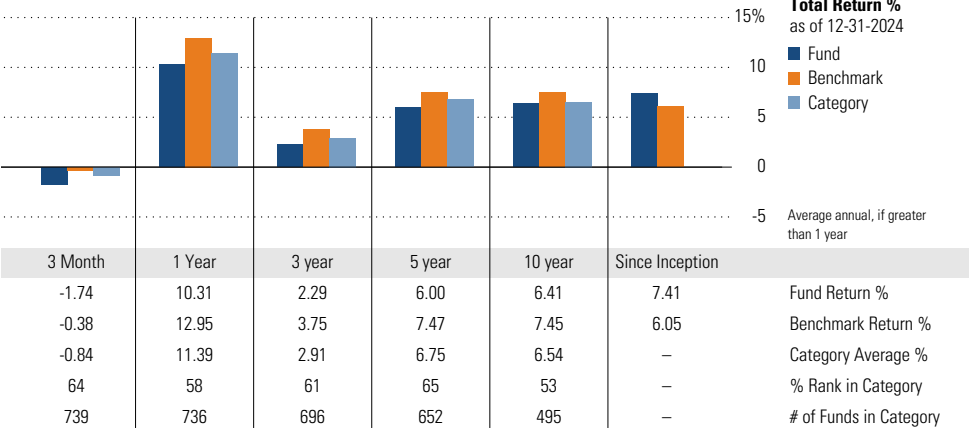
ESG Metrics

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

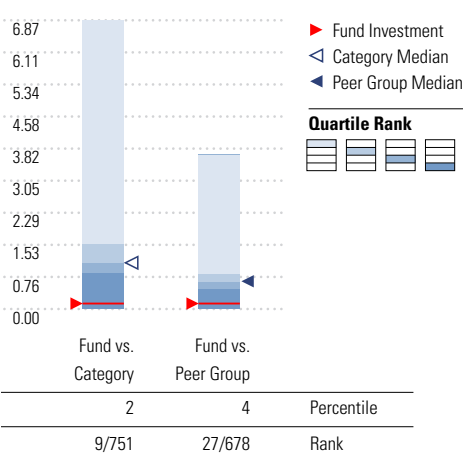
Growth of \$10,000



Trailing Performance



Net Expense



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

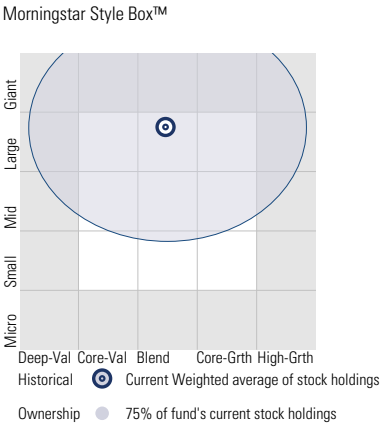
Portfolio Metrics

	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

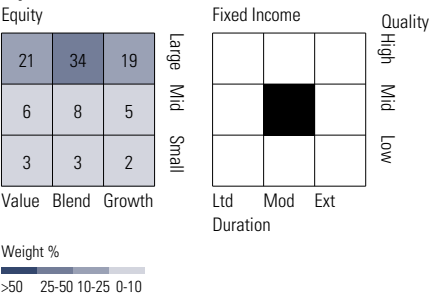
Vanguard LifeStrategy Mod Gr Inv Shrs VSMGX

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

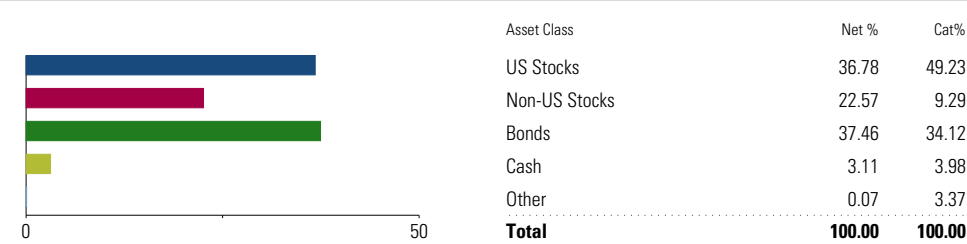
Style Analysis as of 12-31-2024



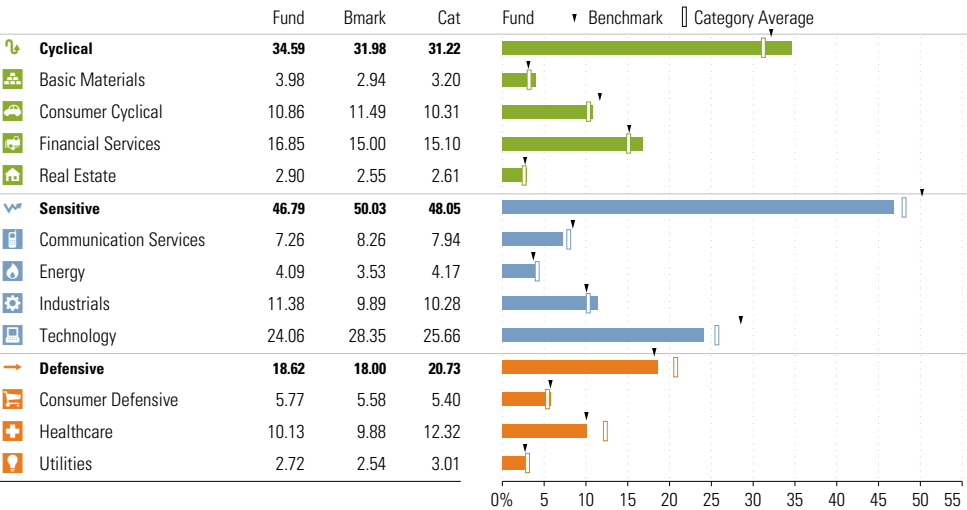
Style Breakdown



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 Mid-Cap Value Index Admiral VMVAX

Morningstar Category  
Mid-Cap Value

Morningstar Index  
Russell Mid Cap Value TR USD

Portfolio Manager(s)

Aur lie Denis since 02-2023  
Aaron Choi since 08-2023

Quantitative Screens

- ✔ **Performance:** The fund has finished in the Mid-Cap Value category's top three quartiles in 9 of the 10 years it's been in existence.
- ✗ **Management:** The fund's management team has been in place for less than three years.
- ✔ **Style:** The fund has landed in its primary style box — Mid-Cap Value — 100 % of the time over the past three years.
- ✔ **Net Expense:** The fund's expense ratio of 0.07 is 92.71% lower than the Mid-Cap Value category average.

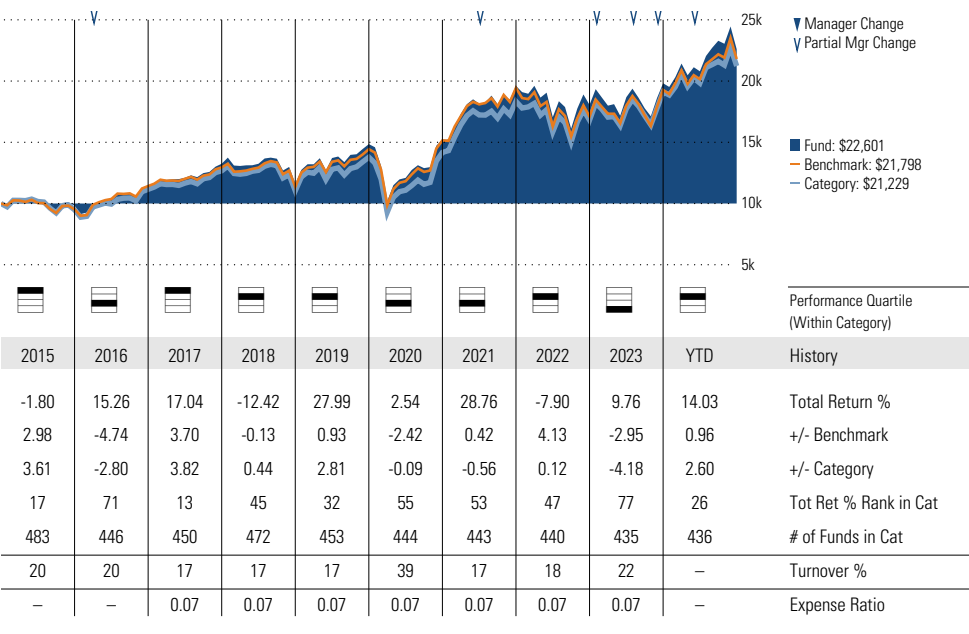
Morningstar Investment Management LLC Analysis

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

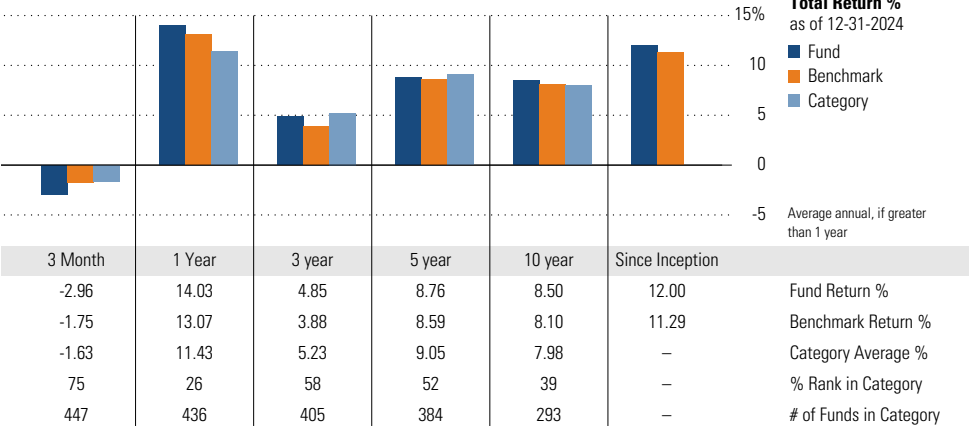
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	11-30-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

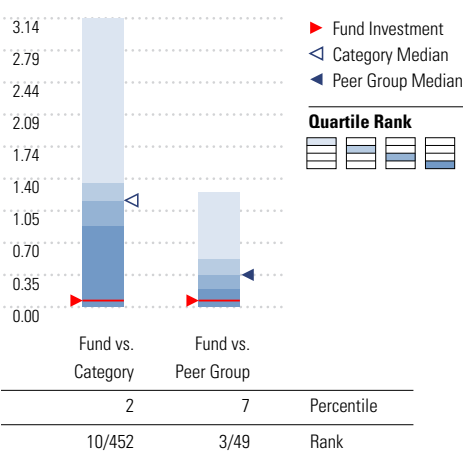
Growth of \$10,000



Trailing Performance



Net Expense



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	1.06	—	1.35
Beta	0.95	—	0.94
R-Squared	98.62	—	93.95
Standard Deviation	19.13	20.05	19.54
Sharpe Ratio	0.12	0.08	0.13
Tracking Error	2.48	—	5.06
Information Ratio	0.39	—	0.24
Up Capture Ratio	97.61	—	95.12
Down Capture Ratio	94.15	—	90.80

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	18.51	18.98	17.30
Price/Book Ratio	2.31	2.31	1.97
Geom Avg Mkt Cap \$B	30.92	20.20	17.33
ROE	18.29	14.42	14.44

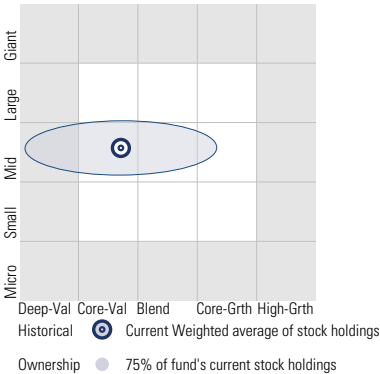
# Vanguard Mid-Cap Value Index Admiral VMVAX

Morningstar Category  
Mid-Cap Value

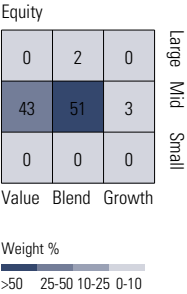
Morningstar Index  
Russell Mid Cap Value TR USD

## Style Analysis as of 12-31-2024

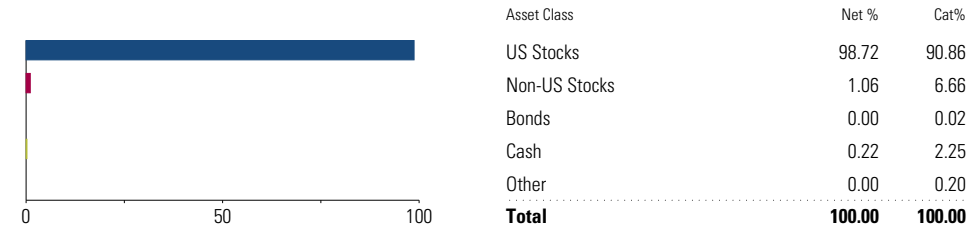
Morningstar Style Box™



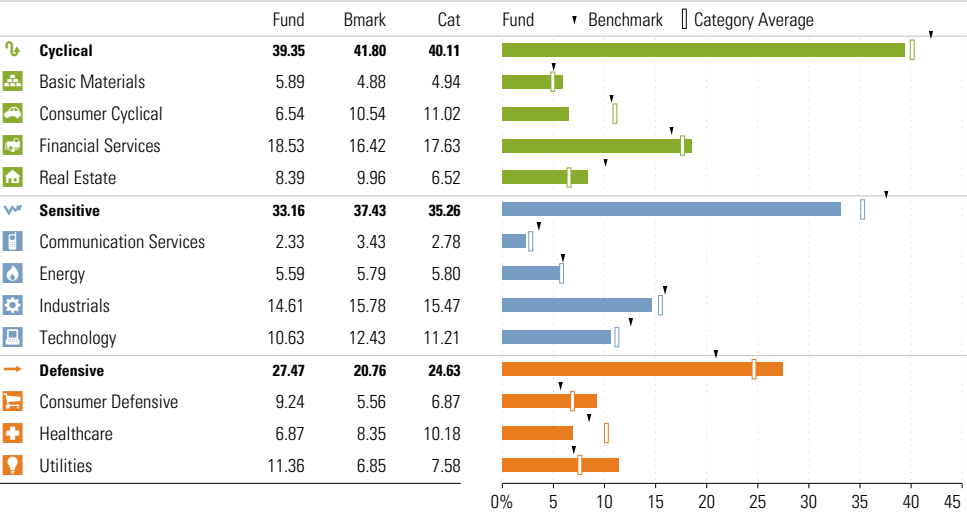
## Style Breakdown



## 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
⊕ Arthur J. Gallagher & Co	1.58	1.58	27.29	Financial Services
⊖ Digital Realty Trust Inc	1.31	2.89	35.39	Real Estate
⊖ ONEOK Inc	1.31	4.20	48.62	Energy
⊖ Carrier Global Corp Ordinary Shares	1.30	5.49	—	Industrials
⊖ PACCAR Inc	1.22	6.71	10.79	Industrials
⊖ Ameriprise Financial Inc	1.15	7.86	41.70	Financial Services
⊖ Allstate Corp	1.14	9.00	40.36	Financial Services
⊖ Cummins Inc	1.07	10.06	48.43	Industrials
⊖ United Rentals Inc	1.03	11.09	23.99	Industrials
⊖ Cheniere Energy Inc	1.02	12.11	26.93	Energy
⊖ Discover Financial Services	0.97	13.08	—	Financial Services
⊖ Fidelity National Information Services Inc	0.97	14.05	36.86	Technology
⊖ PG&E Corp	0.96	15.01	12.23	Utilities
⊖ Newmont Corp	0.94	15.96	-7.66	Basic Materials
⊖ Prudential Financial Inc	0.94	16.90	19.30	Financial Services

Total Holdings 193

⊕ 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.

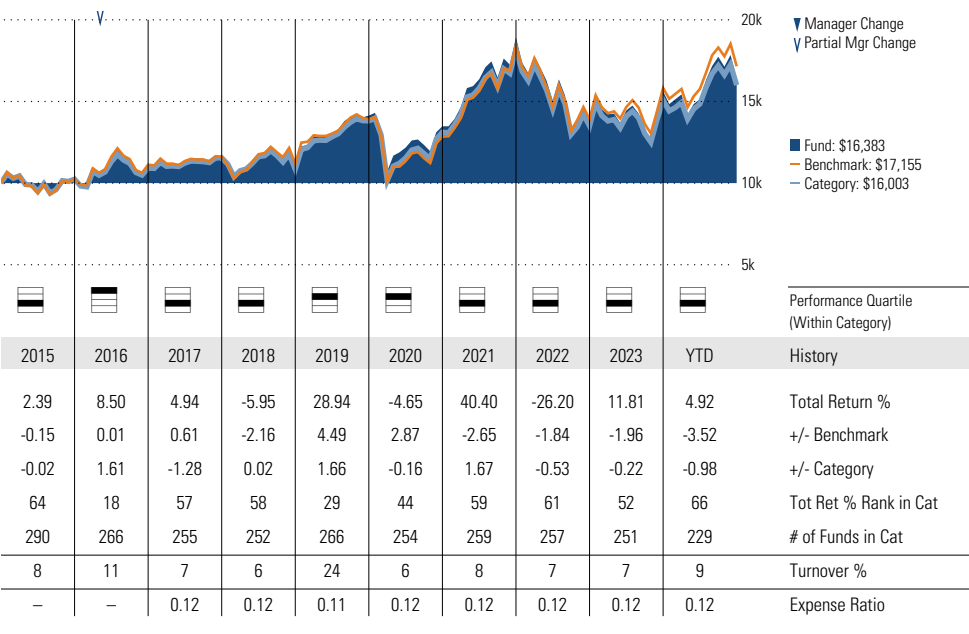
Morningstar Investment Management LLC Analysis

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.

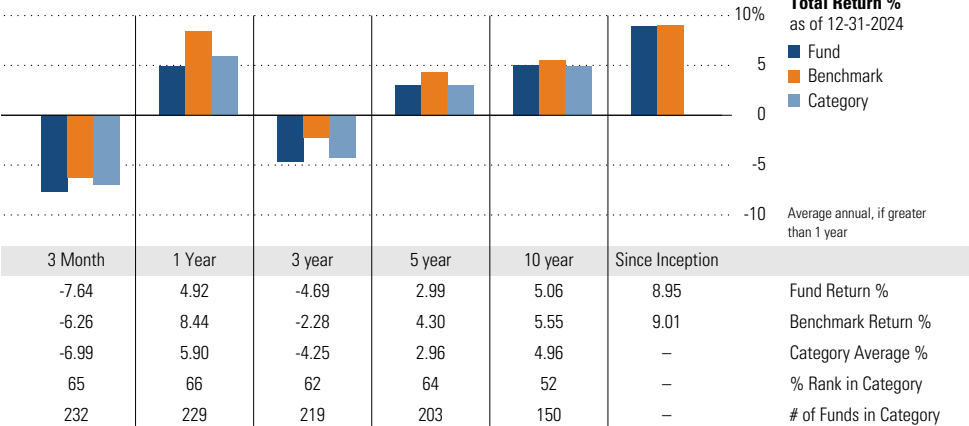
ESG Metrics

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

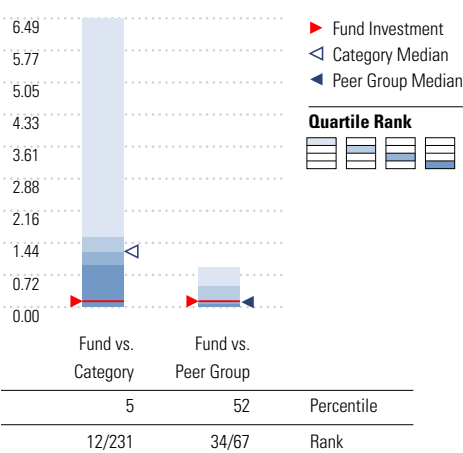
Growth of \$10,000



Trailing Performance



Net Expense



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

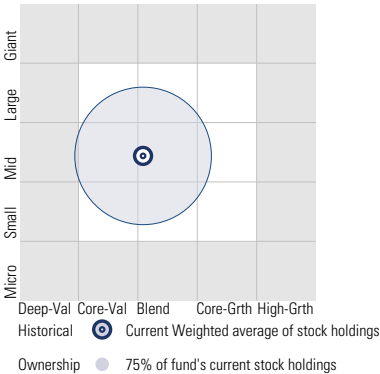
# Vanguard Real Estate Index Admiral VGSLX

Morningstar Category  
Real Estate

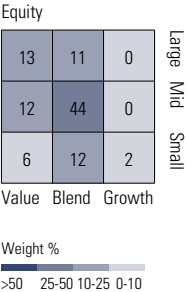
Morningstar Index  
S&P United States REIT TR USD

## Style Analysis as of 12-31-2024

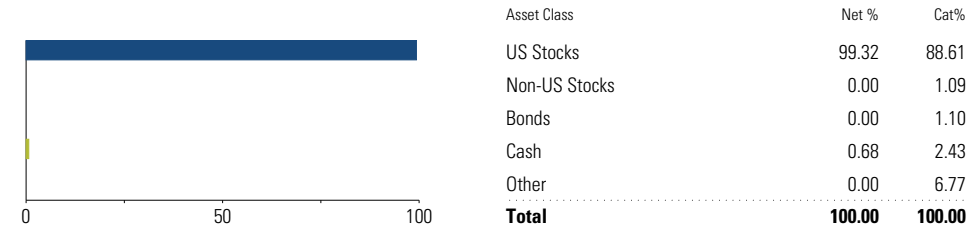
Morningstar Style Box™



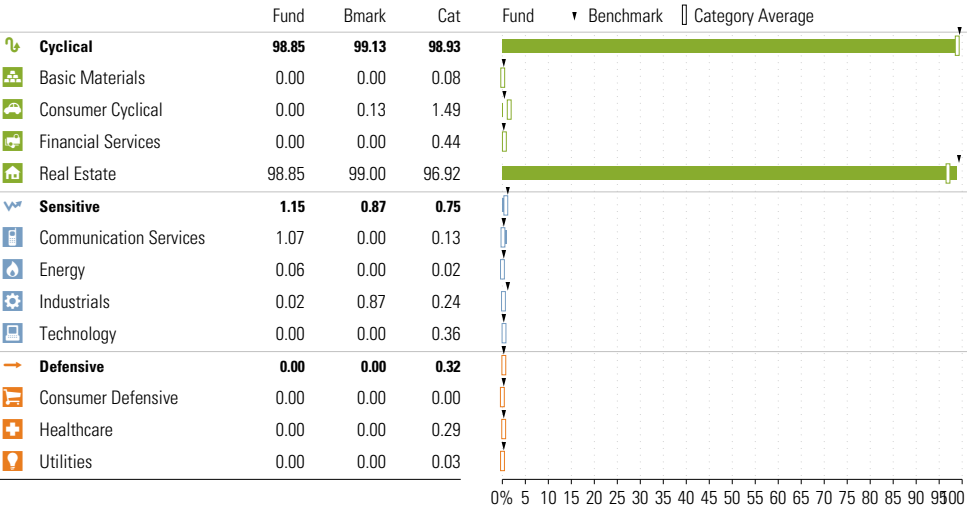
## Style Breakdown



## 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

Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category  
Small Growth  
Morningstar Index  
Russell 2000 Growth TR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance:** The fund has finished in the Small Growth category's top three quartiles in 10 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 20.02 years.
- Style:** The fund has landed in its primary style box — Small Growth — 100 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.07 is 93.97% lower than the Small Growth category average.

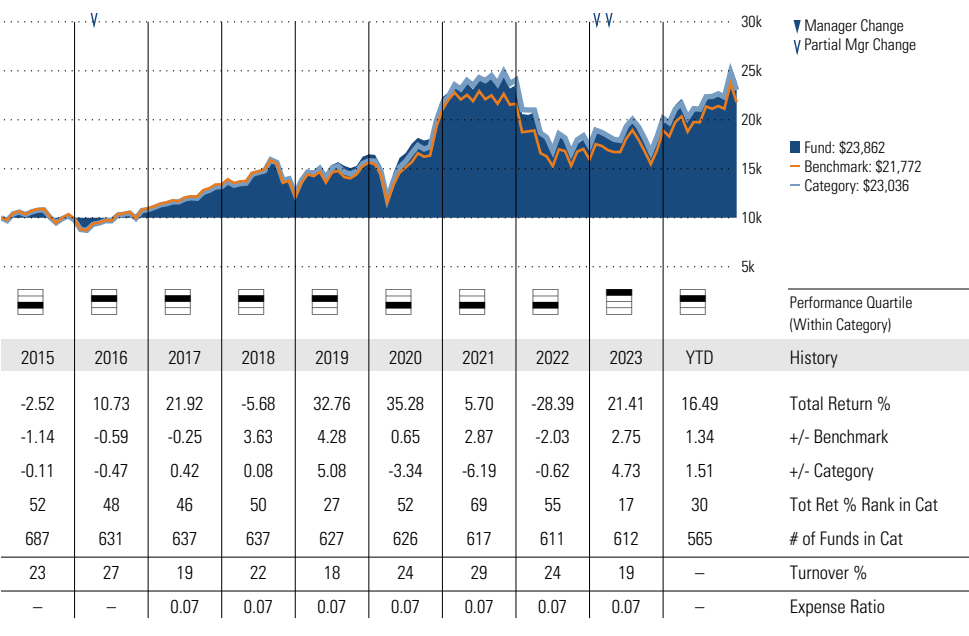
Morningstar Investment Management LLC Analysis

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

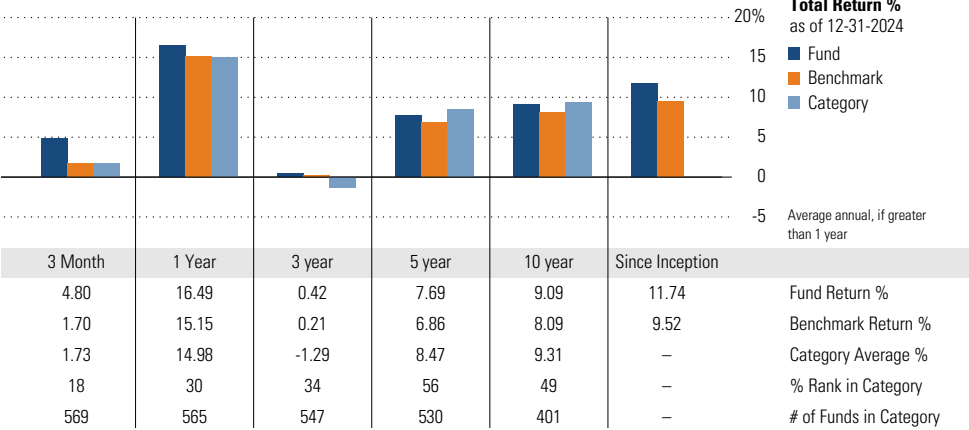
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	11-30-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

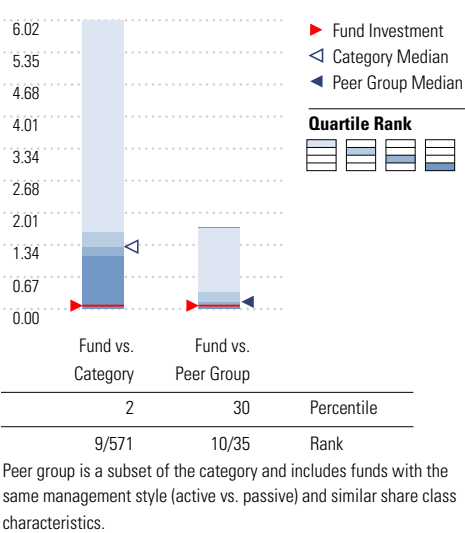
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.15	—	-1.77
Beta	0.95	—	0.91
R-Squared	97.09	—	92.67
Standard Deviation	23.47	24.33	23.20
Sharpe Ratio	-0.05	-0.05	-0.14
Tracking Error	4.18	—	6.71
Information Ratio	0.05	—	-0.25
Up Capture Ratio	95.90	—	87.49
Down Capture Ratio	95.46	—	93.28

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	26.75	23.14	29.25
Price/Book Ratio	4.05	4.12	3.92
Geom Avg Mkt Cap \$B	7.92	3.40	6.68
ROE	10.57	6.72	7.94

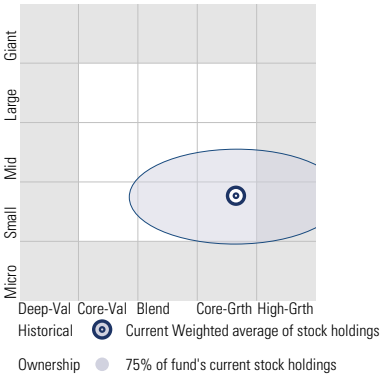
# Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category  
Small Growth

Morningstar Index  
Russell 2000 Growth TR USD

## Style Analysis as of 12-31-2024

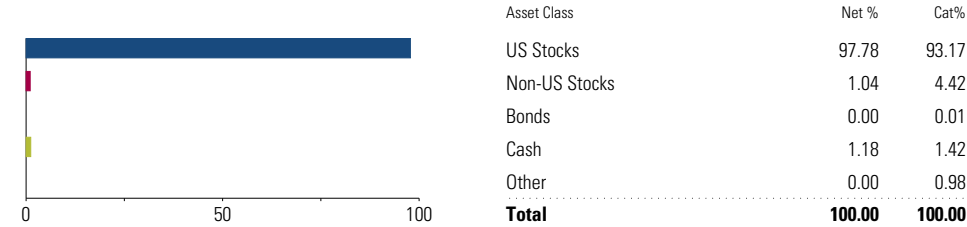
Morningstar Style Box™



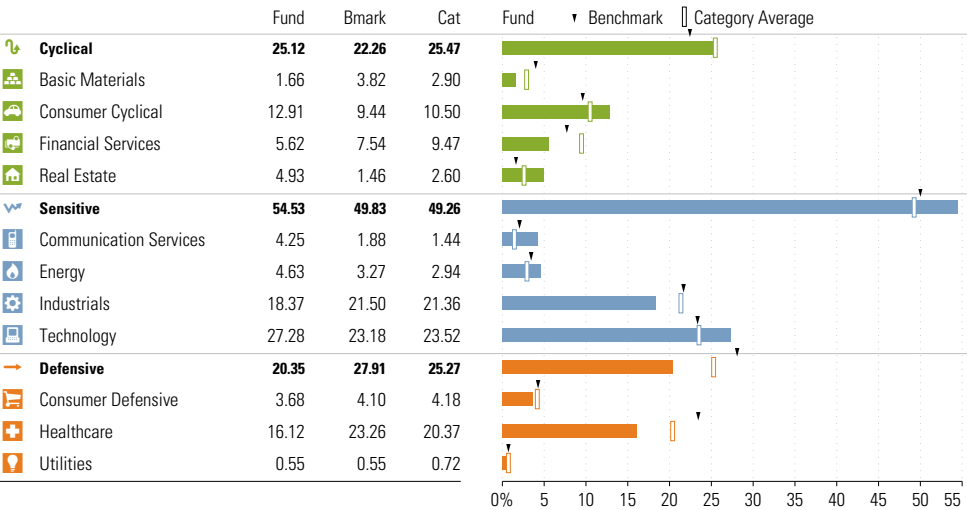
## Style Breakdown



## 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
⊕ Deckers Outdoor Corp	1.16	1.16	82.30	Consumer Cyclical
⊖ Slcmt1142	1.04	2.20	—	—
⊕ PTC Inc	0.79	2.98	5.09	Technology
⊕ Natera Inc	0.74	3.73	—	Healthcare
⊕ Liberty Formula One Group Registered Shs Series -C- Formula One	0.73	4.46	—	Communication Svc
⊕ Lennox International Inc	0.73	5.19	37.17	Industrials
⊕ Pure Storage Inc Class A	0.72	5.91	—	Technology
⊕ DocuSign Inc	0.68	6.59	—	Technology
⊕ DraftKings Inc Ordinary Shares - Class A	0.65	7.24	—	Consumer Cyclical
⊕ RB Global Inc	0.62	7.86	—	Industrials
⊕ Reddit Inc Class A Shares	0.62	8.48	—	Communication Svc
⊕ Manhattan Associates Inc	0.62	9.10	25.51	Technology
⊕ Watsco Inc Ordinary Shares	0.62	9.72	13.06	Industrials
⊕ Toast Inc Class A	0.61	10.33	—	Technology
⊕ SoFi Technologies Inc Ordinary Shares	0.59	10.93	—	Financial Services

Total Holdings 592

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category  
Small Value

Morningstar Index  
Russell 2000 Value TR USD

### Portfolio Manager(s)

Gerard O'Reilly since 04-2016  
Nick Birkett since 02-2023

### Quantitative Screens

- Performance:** The fund has finished in the Small Value category's top three quartiles in 10 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 8.68 years.
- Style:** The fund has landed in its primary style box — Small Value — 100 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.07 is 93.58% lower than the Small Value category average.

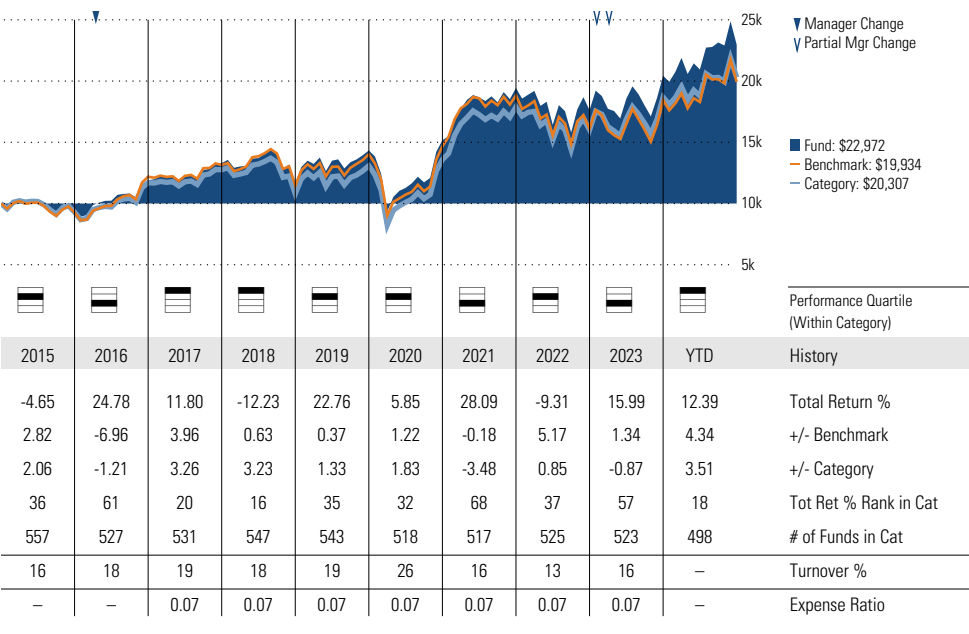
### Morningstar Investment Management LLC Analysis

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

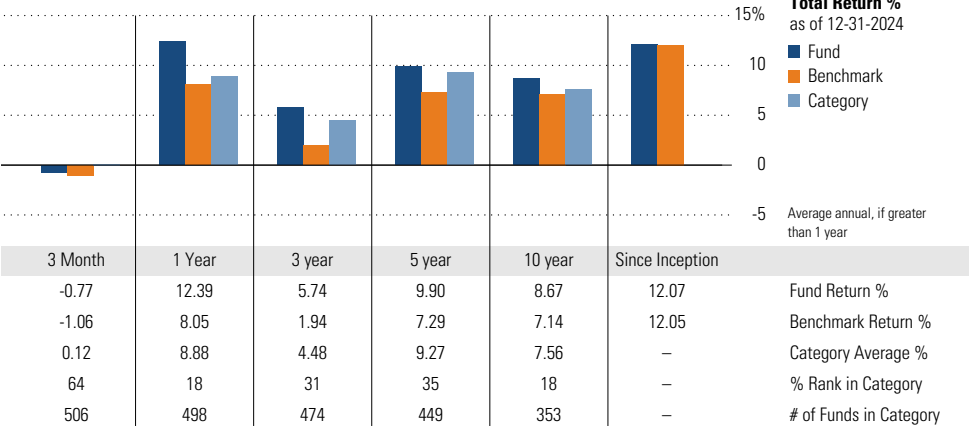
### ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	11-30-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

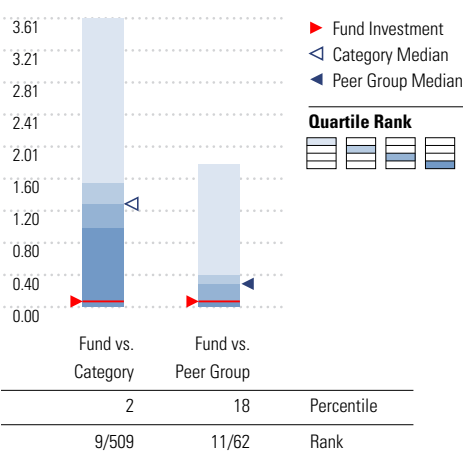
### Growth of \$10,000



### Trailing Performance



### Net Expense



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	3.70	—	2.32
Beta	0.90	—	0.92
R-Squared	96.65	—	94.22
Standard Deviation	21.74	23.77	22.43
Sharpe Ratio	0.17	0.02	0.11
Tracking Error	4.64	—	5.63
Information Ratio	0.82	—	0.39
Up Capture Ratio	97.07	—	95.26
Down Capture Ratio	86.45	—	88.82

### Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	16.24	14.23	14.24
Price/Book Ratio	1.80	1.26	1.60
Geom Avg Mkt Cap \$B	6.78	2.12	4.89
ROE	12.86	4.28	11.63

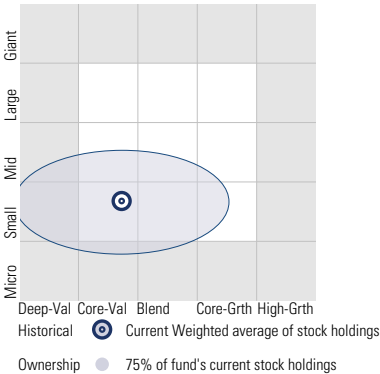
# Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category  
Small Value

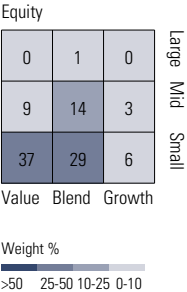
Morningstar Index  
Russell 2000 Value TR USD

## Style Analysis as of 12-31-2024

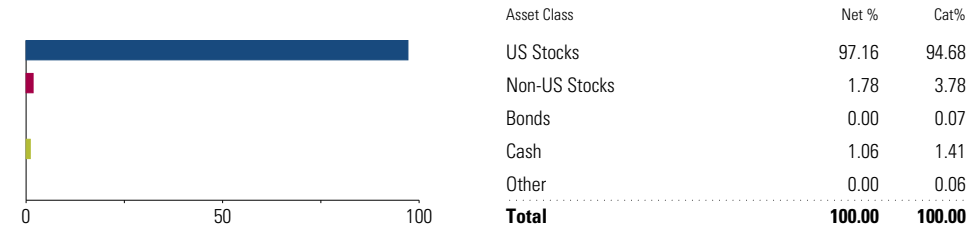
Morningstar Style Box™



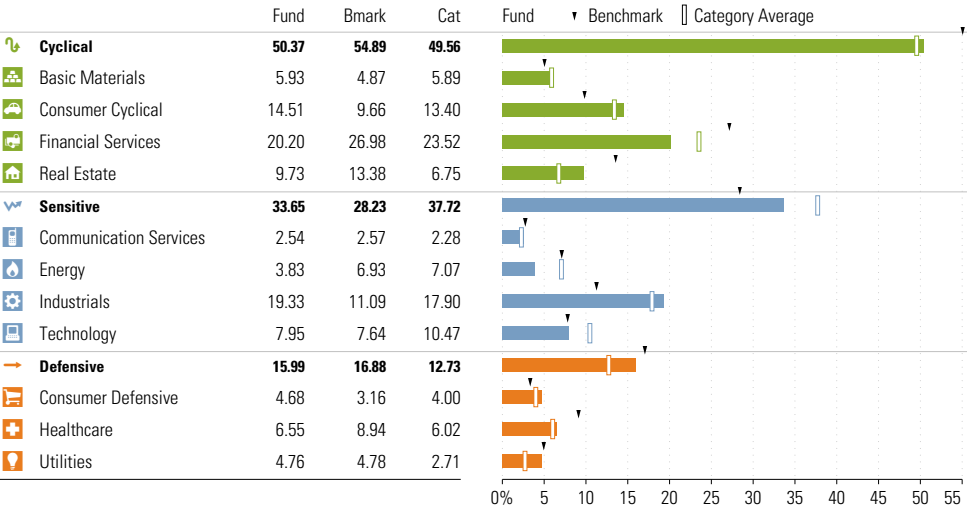
## Style Breakdown



## 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
Smurfit WestRock PLC	0.81	0.81	—	Consumer Cyclical
Slcmt1142	0.77	1.57	—	—
First Citizens BancShares Inc Class A	0.63	2.21	49.40	Financial Services
Expand Energy Corp Ordinary Shares - New	0.63	2.84	32.38	Energy
EMCOR Group Inc	0.60	3.44	111.13	Industrials
Atmos Energy Corp	0.58	4.02	23.00	Utilities
NRG Energy Inc	0.53	4.54	77.66	Utilities
Williams-Sonoma Inc	0.51	5.06	85.68	Consumer Cyclical
Carlisle Companies Inc	0.48	5.54	19.24	Industrials
Pentair PLC	0.48	6.02	39.68	Industrials
Builders FirstSource Inc	0.47	6.49	-14.38	Industrials
Booz Allen Hamilton Holding Corp Class A	0.47	6.96	—	Industrials
IDEX Corp	0.46	7.42	-2.35	Industrials
RPM International Inc	0.46	7.88	11.93	Basic Materials
Kimco Realty Corp	0.45	8.33	14.50	Real Estate

Total Holdings 842

⊕ Increase ⊖ Decrease ✱ New to Portfolio