

American Funds Intl Gr and Inc R6 RIGGX

Morningstar Category
Foreign Large Blend

Morningstar Index
MSCI ACWI Ex USA NR USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

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

✔ **Net Expense:** The fund's expense ratio of 0.54 is 37.93% lower than the Foreign Large Blend category average.

Growth of \$10,000



Morningstar Investment Management LLC Analysis

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

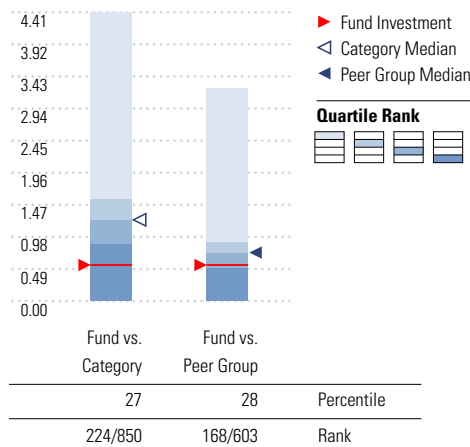
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.75	-	0.38
Beta	1.06	-	1.03
R-Squared	95.95	-	93.49
Standard Deviation	18.67	17.19	18.35
Sharpe Ratio	0.28	0.18	0.20
Tracking Error	3.91	-	4.70
Information Ratio	0.49	-	0.11
Up Capture Ratio	110.29	-	106.23
Down Capture Ratio	103.03	-	105.46

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	13.60	13.48	14.20
Price/Book Ratio	1.74	1.67	1.88
Geom Avg Mkt Cap \$B	49.84	42.75	56.55
ROE	20.60	17.72	20.14

American Funds Intl Gr and Inc R6 RIGGX

Morningstar Category
Foreign Large Blend

Morningstar Index
MSCI ACWI Ex USA NR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown



Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat %
US Stocks	5.91	3.46
Non-US Stocks	88.60	93.89
Bonds	0.49	0.22
Cash	4.92	0.97
Other	0.08	1.45
Total	100.00	100.00

Sector Weighting as of 09-30-2023



World Regions % Equity 09-30-2023



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	28.86	35.08	Americas	15.11	8.51	Greater Europe	56.03	56.41	Developed Markets	85.24
Japan	8.35	18.59	North America	10.62	7.23	United Kingdom	13.11	13.72	Emerging Markets	14.76
Australasia	0.49	4.86	Central/Latin	4.49	1.28	W euro-ex UK	41.30	41.70	Not Available	0.00
Asia-4 Tigers	10.67	6.61				Emrgng Europe	0.40	0.07		
Asia-ex 4 Tigers	9.35	5.02				Africa	1.22	0.92		
Not Classified	0.00	0.00								

Top 10 Holdings as of 09-30-2023

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash M	4.56	4.56	-	-
AstraZeneca PLC	3.16	7.72	-	Healthcare
Taiwan Semiconductor Manufacturing Co Ltd	2.42	10.14	-	Technology
ASML Holding NV	2.38	12.52	-	Technology
Novo Nordisk A/S Class B	2.29	14.81	-	Healthcare
Airbus SE	2.23	17.04	-	Industrials
Philip Morris International Inc	2.21	19.24	-4.73	Consumer Defensive
TotalEnergies SE	1.77	21.01	-	Energy
LVMH Moet Hennessy Louis Vuitton SE	1.60	22.61	-	Consumer Cyclical
British American Tobacco PLC	1.50	24.10	-	Consumer Defensive

Total Holdings 273

⊕ Increase ⊖ Decrease ✨ New to Portfolio

American Funds Invmt Co of Amer R6 RICGX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 31.6 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 0.27 is 64% lower than the Large Blend category average.

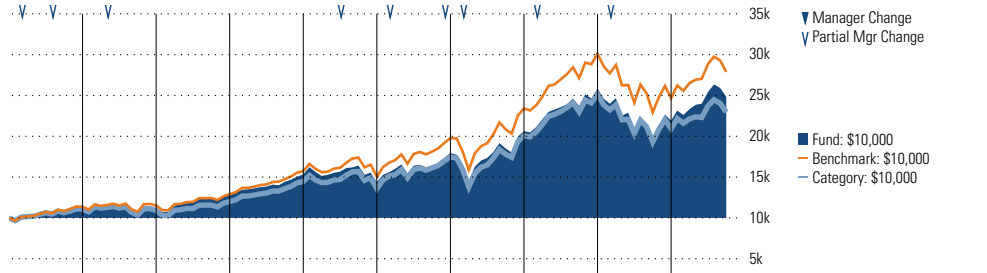
Morningstar Investment Management LLC Analysis

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

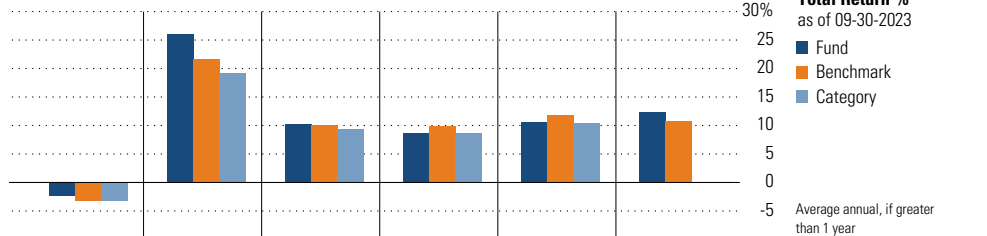
Metric	Rating	Updated
Sustainability Rating	1	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022

Growth of \$10,000



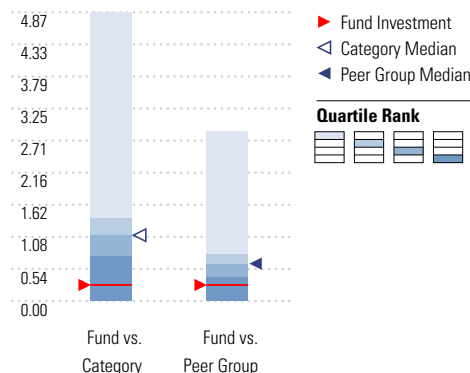
	2014	2015	2016	2017	2018	2019	2020	2021	2022	YTD	History
Performance Quartile (Within Category)	III	III	III	III	III	III	III	III	III	III	III
Total Return %	12.41	-1.15	14.93	20.06	-6.25	24.92	14.85	25.40	-15.26	13.30	Total Return %
+/- Benchmark	-1.28	-2.53	2.97	-1.77	-1.87	-6.57	-3.55	-3.31	2.85	0.23	+/- Benchmark
+/- Category	1.45	-0.08	4.56	-0.38	0.02	-3.86	-0.98	-0.67	1.70	3.44	+/- Category
Tot Ret % Rank in Cat	39	55	7	63	58	87	61	67	31	21	Tot Ret % Rank in Cat
# of Funds in Cat	1,534	1,600	1,502	1,485	1,496	1,504	1,502	1,520	1,545	1,581	# of Funds in Cat
Turnover %	29	30	25	28	36	31	39	22	31	-	Turnover %
Expense Ratio	-	-	0.30	0.30	0.29	0.28	0.27	0.27	0.27	-	Expense Ratio

Trailing Performance



	3 Month	1 Year	3 year	5 year	10 year	Since Inception	
Fund Return %	-2.29	26.11	10.27	8.62	10.62	12.34	Fund Return %
Benchmark Return %	-3.27	21.62	10.15	9.92	11.91	10.71	Benchmark Return %
Category Average %	-3.24	19.13	9.31	8.60	10.42	-	Category Average %
% Rank in Category	19	6	28	59	52	-	% Rank in Category
# of Funds in Category	1,623	1,562	1,422	1,309	984	-	# of Funds in Category

Net Expense



	19	15	Percentile
Rank	313/1700	145/972	Rank

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	0.87	-	-0.66
Beta	0.91	-	0.95
R-Squared	96.88	-	94.61
Standard Deviation	16.58	17.85	17.40
Sharpe Ratio	0.55	0.52	0.45
Tracking Error	3.30	-	3.74
Information Ratio	0.04	-	-1.15
Up Capture Ratio	94.62	-	93.16
Down Capture Ratio	91.99	-	95.77

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.97	22.40	22.25
Price/Book Ratio	3.63	3.98	4.46
Geom Avg Mkt Cap \$B	182.04	228.69	275.77
ROE	25.84	30.76	29.52

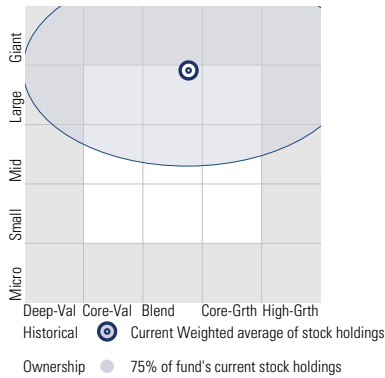
American Funds Invmt Co of Amer R6 RICGX

Morningstar Category
Large Blend

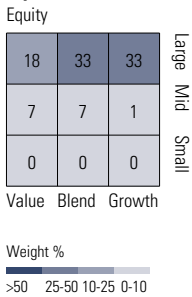
Morningstar Index
S&P 500 TR USD

Style Analysis as of 09-30-2023

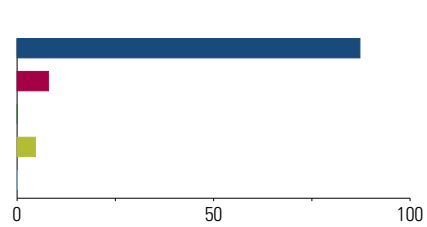
Morningstar Style Box™



Style Breakdown



Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	87.23	95.33
Non-US Stocks	7.96	2.48
Bonds	0.10	0.15
Cash	4.66	0.71
Other	0.05	1.34
Total	100.00	100.00

Sector Weighting as of 09-30-2023

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Cyclical	25.10	27.45	27.95			
Basic Materials	3.72	2.23	2.85			
Consumer Cyclical	9.56	10.77	10.13			
Financial Services	10.22	12.01	12.82			
Real Estate	1.60	2.44	2.15			
Sensitive	51.44	50.38	48.85			
Communication Services	9.82	8.81	7.72			
Energy	5.37	4.42	3.99			
Industrials	12.43	8.29	10.30			
Technology	23.82	28.86	26.84			
Defensive	23.47	22.17	23.21			
Consumer Defensive	7.50	6.53	6.73			
Healthcare	13.06	13.21	14.16			
Utilities	2.91	2.43	2.32			

Top 15 Holdings as of 09-30-2023

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	7.73	7.73	32.51	Technology
Broadcom Inc	5.04	12.77	51.02	Technology
Capital Group Central Cash Fund	4.65	17.42	-	-
General Electric Co	3.69	21.10	49.86	Industrials
Amazon.com Inc	2.74	23.85	51.33	Consumer Cyclical
Apple Inc	2.15	26.00	32.32	Technology
Abbott Laboratories	2.12	28.12	-10.39	Healthcare
Meta Platforms Inc Class A	2.11	30.23	149.47	Communication Svc
British American Tobacco PLC	2.00	32.23	-	Consumer Defensive
Mastercard Inc Class A	1.96	34.19	14.35	Financial Services
Netflix Inc	1.95	36.14	28.05	Communication Svc
Alphabet Inc Class A	1.80	37.94	48.32	Communication Svc
Philip Morris International Inc	1.79	39.73	-4.73	Consumer Defensive
Linde PLC	1.76	41.49	15.33	Basic Materials
Alphabet Inc Class C	1.73	43.22	48.60	Communication Svc

Total Holdings 214

⊕ Increase ⊖ Decrease ✨ New to Portfolio

American Funds New Perspective R6 RNPGX

Morningstar Category
Global Large-Stock Growth

Morningstar Index
MSCI ACWI NR USD

Portfolio Manager(s)

Robert Lovelace since 12-2000
Jonathan Knowles since 12-2004
Joanna Jonsson since 12-2005
Steven Watson since 12-2005
Brady Enright since 12-2005
Noriko Chen since 04-2012
Andraz Razen since 07-2015
Barbara Burtin since 12-2018
Patrice Collette since 12-2018

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 22.84 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.41 is 61.68% lower than the Global Large-Stock Growth category average.

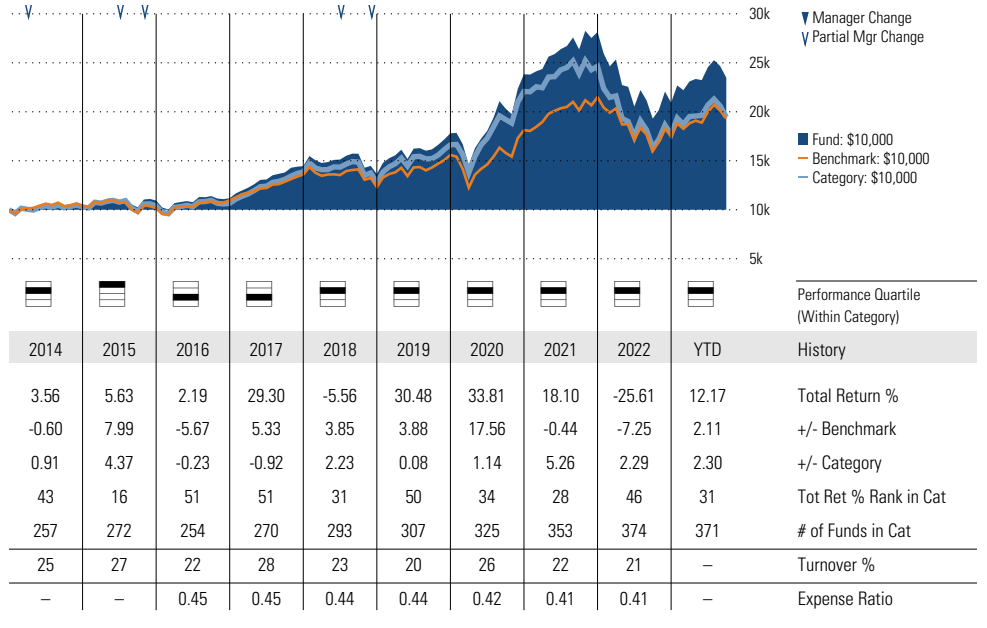
Morningstar Investment Management LLC Analysis

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

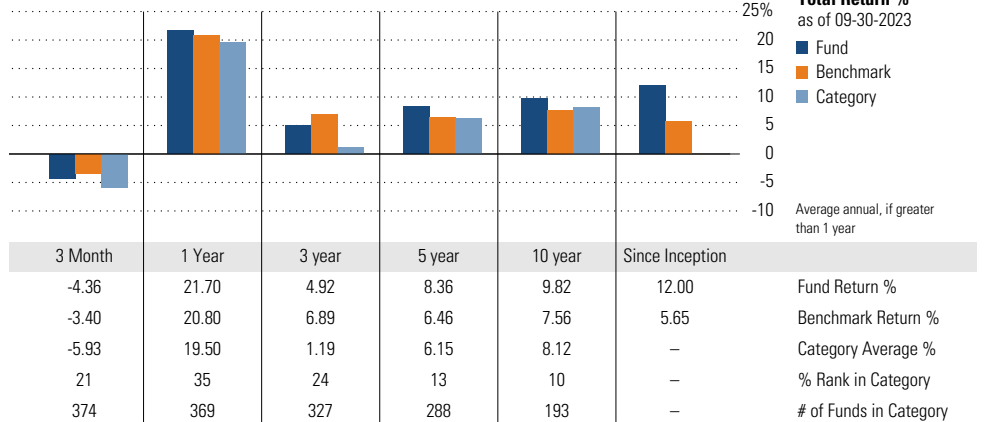
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	02-15-2022

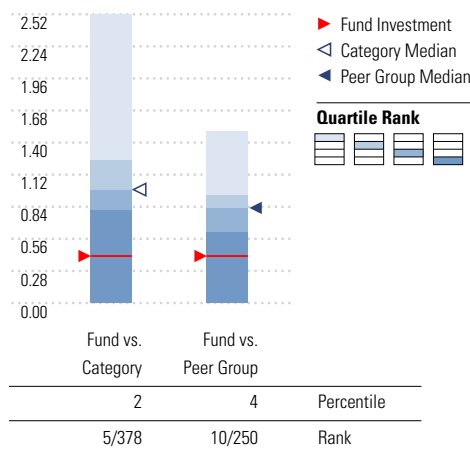
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-2.36	-	-5.37
Beta	1.11	-	1.09
R-Squared	96.13	-	87.87
Standard Deviation	19.33	17.09	20.08
Sharpe Ratio	0.24	0.35	0.09
Tracking Error	4.24	-	7.12
Information Ratio	-0.47	-	-0.70
Up Capture Ratio	105.23	-	96.80
Down Capture Ratio	115.20	-	119.97

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	21.65	18.01	25.97
Price/Book Ratio	3.64	2.62	4.60
Geom Avg Mkt Cap \$B	118.09	114.17	155.31
ROE	25.53	25.38	24.52

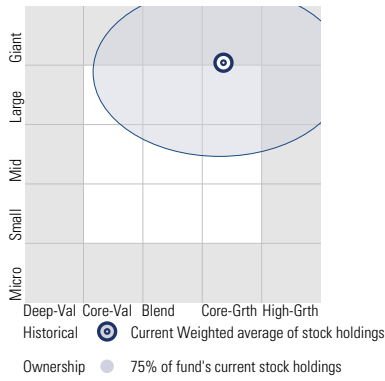
American Funds New Perspective R6 RNPGX

Morningstar Category
Global Large-Stock Growth

Morningstar Index
MSCI ACWI NR USD

Style Analysis as of 09-30-2023

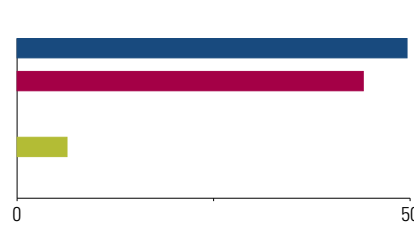
Morningstar Style Box™



Style Breakdown

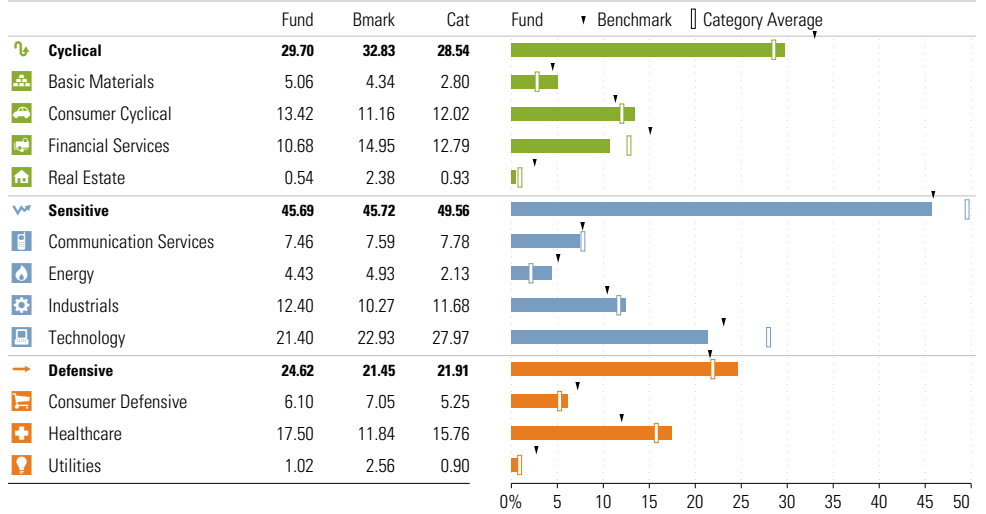


Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	49.61	58.42
Non-US Stocks	44.04	38.96
Bonds	0.00	0.01
Cash	6.35	2.05
Other	0.00	0.56
Total	100.00	100.00

Sector Weighting as of 09-30-2023



World Regions % Equity 09-30-2023



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	11.44	12.26	Americas	57.58	63.40	Greater Europe	30.99	24.36	Developed Markets	95.76
Japan	3.17	4.11	North America	56.23	62.03	United Kingdom	5.54	4.38	Emerging Markets	4.24
Australasia	0.09	0.24	Central/Latin	1.35	1.37	W euro-ex UK	24.95	19.65	Not Available	0.00
Asia-4 Tigers	5.62	3.56				Emrgng Europe	0.00	0.02		
Asia-ex 4 Tigers	2.56	4.35				Africa	0.50	0.31		
Not Classified	0.00	0.00								

Top 10 Holdings as of 09-30-2023

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	6.35	6.35	-	-
⊖ Microsoft Corp	4.69	11.04	32.51	Technology
⊕ Novo Nordisk A/S Class B	2.48	13.52	-	Healthcare
⊖ Tesla Inc	2.39	15.91	103.13	Consumer Cyclical
⊖ Taiwan Semiconductor Manufacturing Co Ltd	2.29	18.21	-	Technology
⊖ Meta Platforms Inc Class A	2.15	20.36	149.47	Communication Svc
⊖ Broadcom Inc	1.91	22.27	51.02	Technology
⊖ Eli Lilly and Co	1.51	23.78	47.75	Healthcare
⊖ ASML Holding NV	1.46	25.24	-	Technology
LVMH Moët Hennessy Louis Vuitton SE	1.33	26.58	-	Consumer Cyclical

Total Holdings 297

⊕ 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
 Jeffrey Lager since 07-2004
 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

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 26.27 years.
- Style:** The fund has landed in its primary style box — Large Blend — 50 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.27 is 64% lower than the Large Blend category average.

Morningstar Investment Management LLC Analysis

This fund fails our style consistency screen as the portfolio has slightly drifted from the large-blend portion of the Morningstar style box to the large-value portion however, the underlying investment strategy remains consistent so we are not concerned with this style failure.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	2.79	-	-0.66
Beta	0.85	-	0.95
R-Squared	90.86	-	94.61
Standard Deviation	15.84	17.85	17.40
Sharpe Ratio	0.65	0.52	0.45
Tracking Error	5.52	-	3.74
Information Ratio	0.28	-	-1.15
Up Capture Ratio	91.69	-	93.16
Down Capture Ratio	82.01	-	95.77

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	19.42	22.40	22.25
Price/Book Ratio	3.61	3.98	4.46
Geom Avg Mkt Cap \$B	152.24	228.69	275.77
ROE	29.65	30.76	29.52

American Funds Washington Mutual R6 RWMGX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

Style Analysis as of 09-30-2023

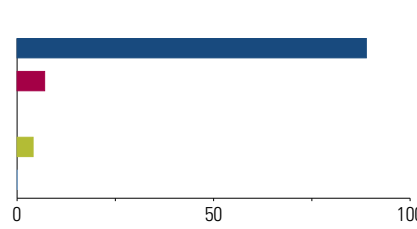
Morningstar Style Box™



Style Breakdown



Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	88.86	95.33
Non-US Stocks	7.01	2.48
Bonds	0.00	0.15
Cash	4.07	0.71
Other	0.07	1.34
Total	100.00	100.00

Sector Weighting as of 09-30-2023

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Cyclical	26.31	27.45	27.95			
Basic Materials	2.55	2.23	2.85			
Consumer Cyclical	7.40	10.77	10.13			
Financial Services	14.36	12.01	12.82			
Real Estate	2.00	2.44	2.15			
Sensitive	44.26	50.38	48.85			
Communication Services	5.43	8.81	7.72			
Energy	5.44	4.42	3.99			
Industrials	11.50	8.29	10.30			
Technology	21.89	28.86	26.84			
Defensive	29.44	22.17	23.21			
Consumer Defensive	8.85	6.53	6.73			
Healthcare	17.58	13.21	14.16			
Utilities	3.01	2.43	2.32			

Top 15 Holdings as of 09-30-2023

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Broadcom Inc	6.43	6.43	51.02	Technology
⊖ Microsoft Corp	6.19	12.62	32.51	Technology
⊕ Capital Group Central Cash Fund	4.02	16.64	-	-
⊖ UnitedHealth Group Inc	3.24	19.88	-3.88	Healthcare
⊖ Comcast Corp Class A	2.68	22.55	29.23	Communication Svc
Marsh & McLennan Companies Inc	2.51	25.06	16.14	Financial Services
⊖ Eli Lilly and Co	1.98	27.04	47.75	Healthcare
⊕ Northrop Grumman Corp	1.80	28.84	-18.32	Industrials
⊖ The Home Depot Inc	1.75	30.59	-2.35	Consumer Cyclical
⊕ Philip Morris International Inc	1.70	32.29	-4.73	Consumer Defensive
Apple Inc	1.60	33.89	32.32	Technology
⊕ Johnson & Johnson	1.56	35.45	-9.84	Healthcare
⊕ JPMorgan Chase & Co	1.40	36.86	10.38	Financial Services
⊕ ASML Holding NV ADR	1.23	38.09	8.64	Technology
⊖ AstraZeneca PLC ADR	1.20	39.29	2.02	Healthcare

Total Holdings 192

⊕ Increase ⊖ Decrease ✨ New to Portfolio

BlackRock High Yield Bond K BRHYX

Morningstar Category
High Yield Bond

Morningstar Index
ICE BofA US High Yield TR USD

Portfolio Manager(s)

Mitchell Garfin since 12-2009
Derek Schoenhofen 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 13.76 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.51 is 42.7% lower than the High Yield Bond category average.

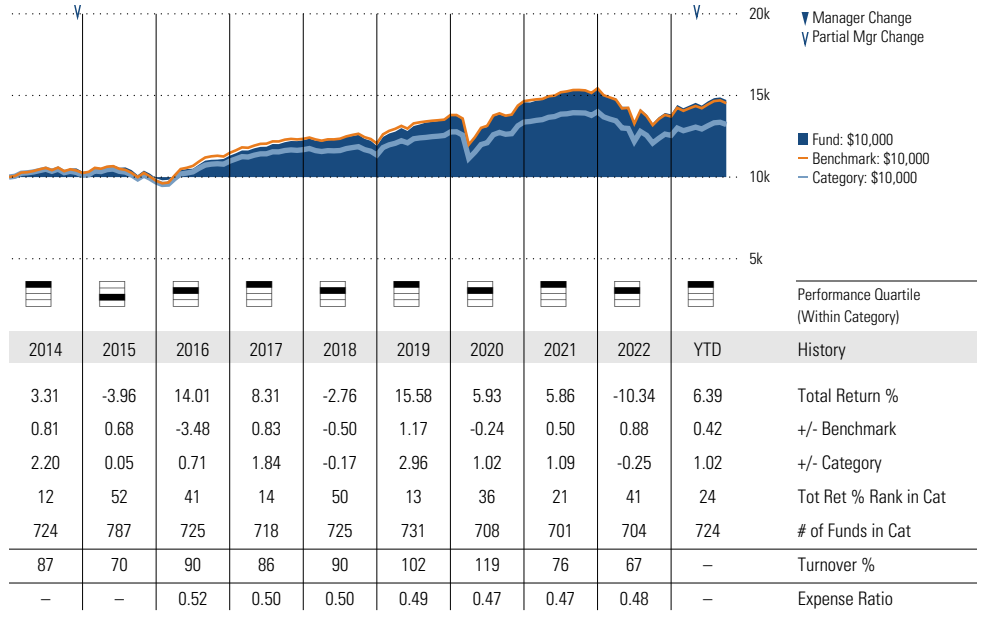
Morningstar Investment Management LLC Analysis

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

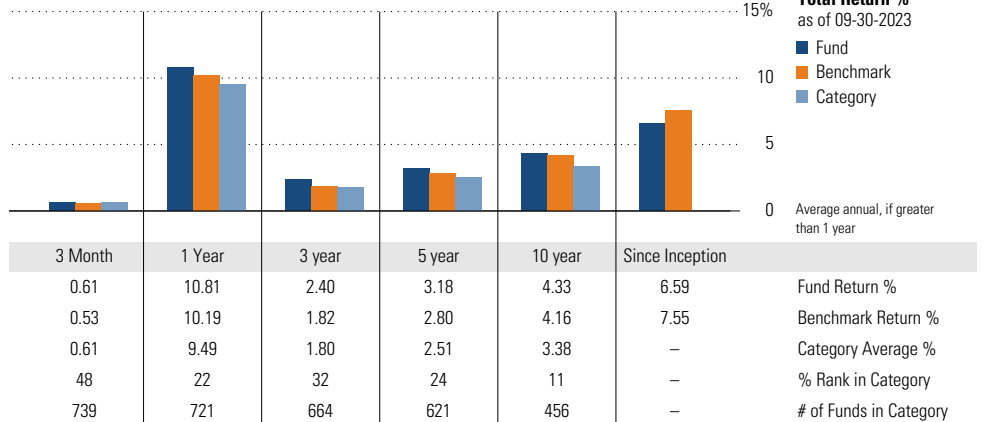
ESG Metrics

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

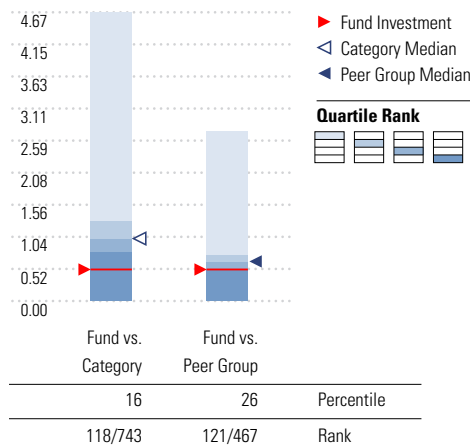
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.57	-	0.09
Beta	1.00	-	0.90
R-Squared	99.37	-	93.92
Standard Deviation	8.15	8.13	7.53
Sharpe Ratio	0.08	0.01	0.01
Tracking Error	0.64	-	1.89
Information Ratio	0.90	-	-0.23
Up Capture Ratio	102.29	-	90.23
Down Capture Ratio	96.51	-	89.28

Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	3.39	-	3.29
Avg Eff Maturity	5.43	-	4.97

BlackRock High Yield Bond K BRHYX

Morningstar Category
High Yield Bond

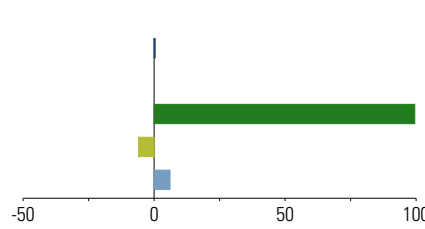
Morningstar Index
ICE BofA US High Yield TR USD

Style Analysis as of 09-30-2023

Style Breakdown



Asset Allocation as of 09-30-2023

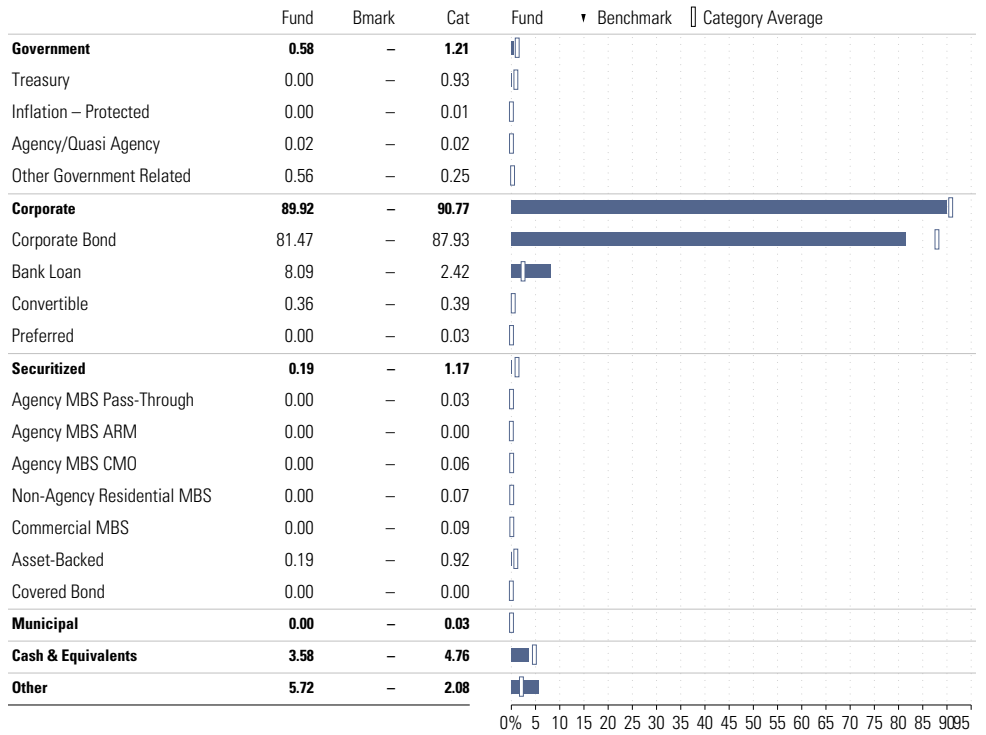


Asset Class	Net %	Cat%
US Stocks	0.41	0.60
Non-US Stocks	0.00	0.13
Bonds	99.49	94.59
Cash	-5.97	3.17
Other	6.08	1.50
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	0.00	-	2.28
AA	0.00	-	0.12
A	0.52	-	0.35
BBB	7.13	-	6.05
BB	29.51	-	40.00
B	47.50	-	37.20
Below B	13.76	-	11.37
Not Rated	1.57	-	2.63

Sector Weighting as of 09-30-2023



Top 10 Holdings as of 09-30-2023

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
✳ Cash Offset	-	7.50	7.50	-
⊕ BlackRock Liquidity T-Fund Instl	-	3.51	11.00	-
⊕ ICE: (CDX.NA.HY.40.V1)	06-2028	3.01	14.01	-
⊖ USD CASH(Committed)	09-2023	1.56	15.57	-
TransDigm, Inc.	03-2026	1.52	17.10	-
⊕ EUR/USD Purchased	09-2023	1.40	18.49	-
⊖ EUR/USD Purchased	09-2023	1.38	19.87	-
⊕ iShares iBoxx \$ High Yield Corp Bd ETF	-	1.14	21.01	-
⊕ Tibco Software Inc	03-2029	0.87	21.88	-
Mauser Packaging Solutions Holding Company	08-2026	0.85	22.73	-

Total Holdings 1671

⊕ Increase ⊖ Decrease ✳ New to Portfolio

BlackRock Total Return K MPHQX

Morningstar Category
Intermediate Core-Plus Bond

Morningstar Index
Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

Rick Rieder since 08-2010
David Rogal since 01-2017
Chi Chen since 10-2022

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 13.16 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.38 is 48.65% lower than the Intermediate Core-Plus Bond category average.

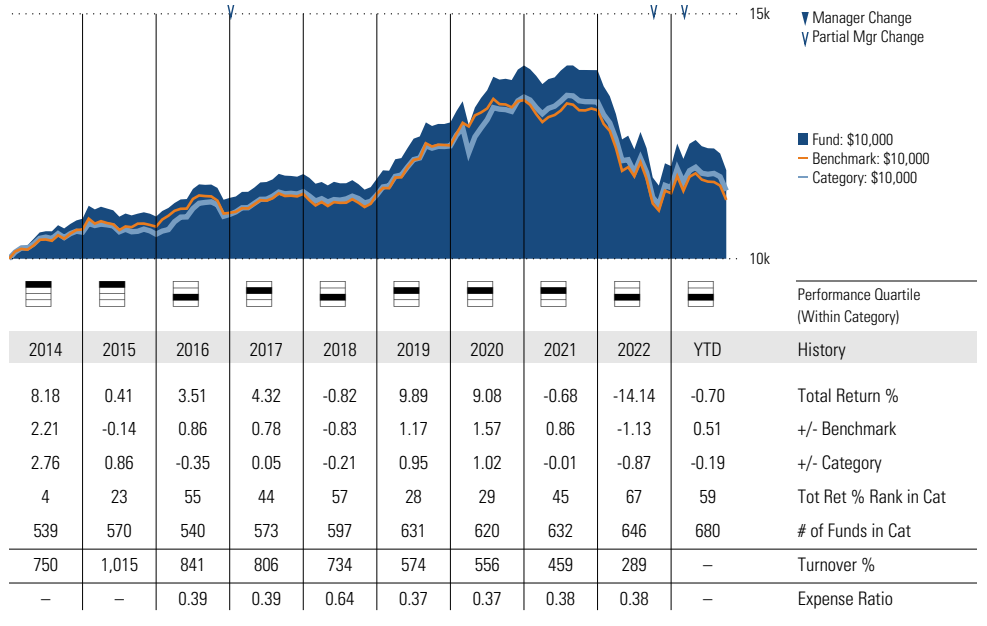
Morningstar Investment Management LLC Analysis

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

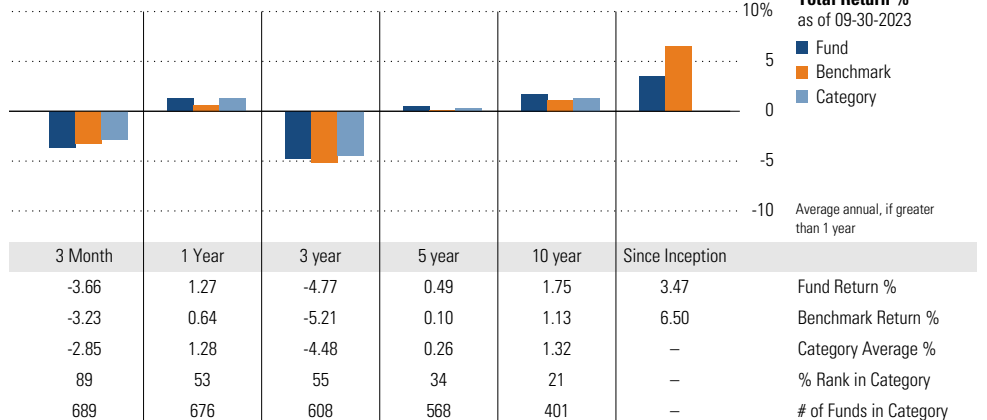
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
ESG Commitment	2-Basic	02-15-2022

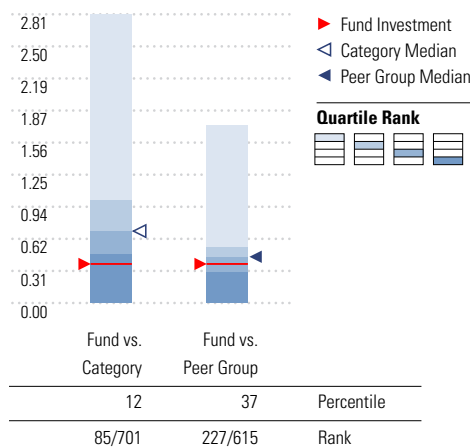
Growth of \$10,000



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	0.93	-	0.58
Beta	1.08	-	1.01
R-Squared	98.11	-	93.95
Standard Deviation	6.79	6.20	6.49
Sharpe Ratio	-0.98	-1.16	-1.03
Tracking Error	1.07	-	1.60
Information Ratio	0.40	-	0.31
Up Capture Ratio	112.06	-	103.07
Down Capture Ratio	102.07	-	97.08

Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	6.73	4.43	6.32
Avg Eff Maturity	8.24	-	9.39

BlackRock Total Return K MPHQX

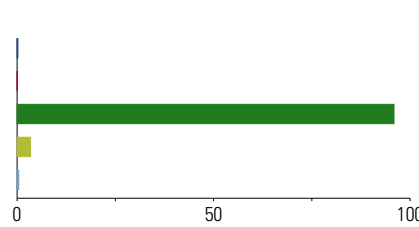
Morningstar Category Intermediate Core-Plus Bond
Morningstar Index Bloomberg US Agg Bond TR USD

Style Analysis as of 09-30-2023

Style Breakdown



Asset Allocation as of 09-30-2023

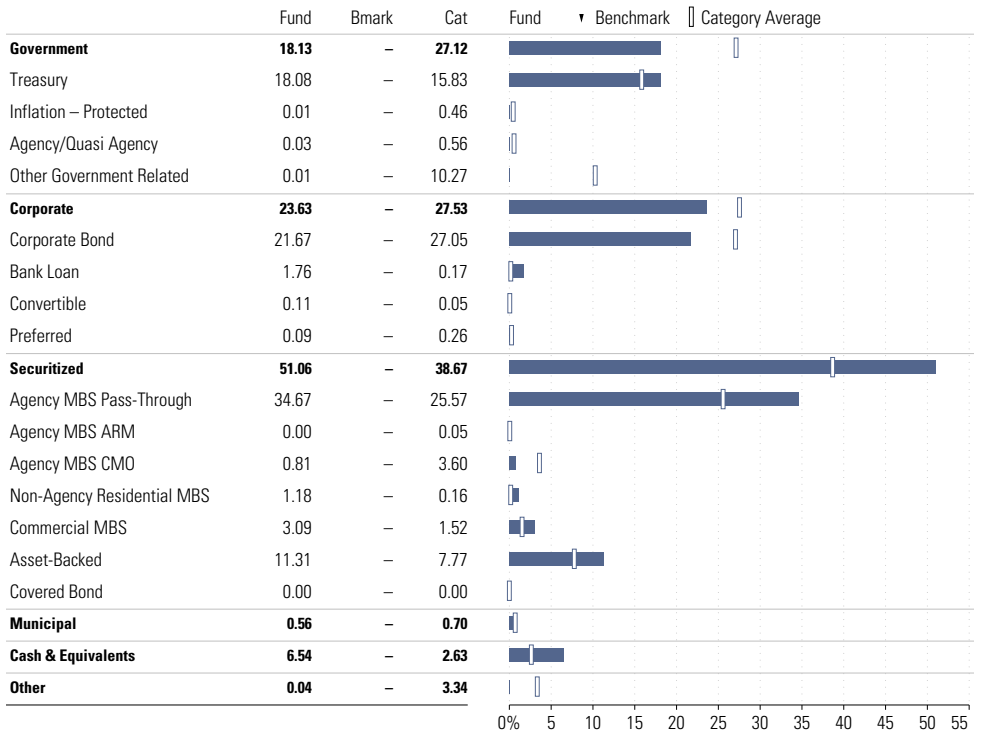


Asset Class	Net %	Cat%
US Stocks	0.20	0.19
Non-US Stocks	0.06	0.00
Bonds	95.90	100.91
Cash	3.43	-2.57
Other	0.42	1.48
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	59.55	3.53	52.06
AA	2.27	74.59	5.00
A	9.56	10.82	11.81
BBB	16.09	8.32	18.82
BB	1.51	0.28	5.05
B	1.18	0.00	2.40
Below B	1.12	0.00	1.01
Not Rated	8.72	2.46	3.85

Sector Weighting as of 09-30-2023



Top 10 Holdings as of 09-30-2023

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ BlackRock Liquidity T-Fund Instl	-	6.24	6.24	-
⊖ Usd Cash(Alpha Committed)	-	5.58	11.82	-
⊕ Federal National Mortgage Association 4.5%	08-2023	3.24	15.06	-
⊕ Federal National Mortgage Association 5%	07-2023	2.59	17.64	-
⊕ Federal National Mortgage Association 2.5%	08-2023	2.25	19.90	-
⊕ Federal National Mortgage Association 3%	07-2023	1.66	21.56	-
⊖ Federal National Mortgage Association 3.5%	07-2023	1.58	23.14	-
⊕ Federal National Mortgage Association 5.5%	07-2023	1.58	24.72	-
⊕ Government National Mortgage Association 4.5%	07-2023	1.40	26.12	-
United States Treasury Notes 1.75%	12-2024	1.30	27.41	-

Total Holdings 4180

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Federated Hermes Govt Ultrashort R6 FGULX

Morningstar Category
Ultrashort Bond

Morningstar Index
Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

✔ **Performance:** The fund has finished in the Ultrashort Bond category's top three quartiles in 5 of the 7 years it's been in existence.

✔ **Management:** The fund's management has been in place for 26.24 years.

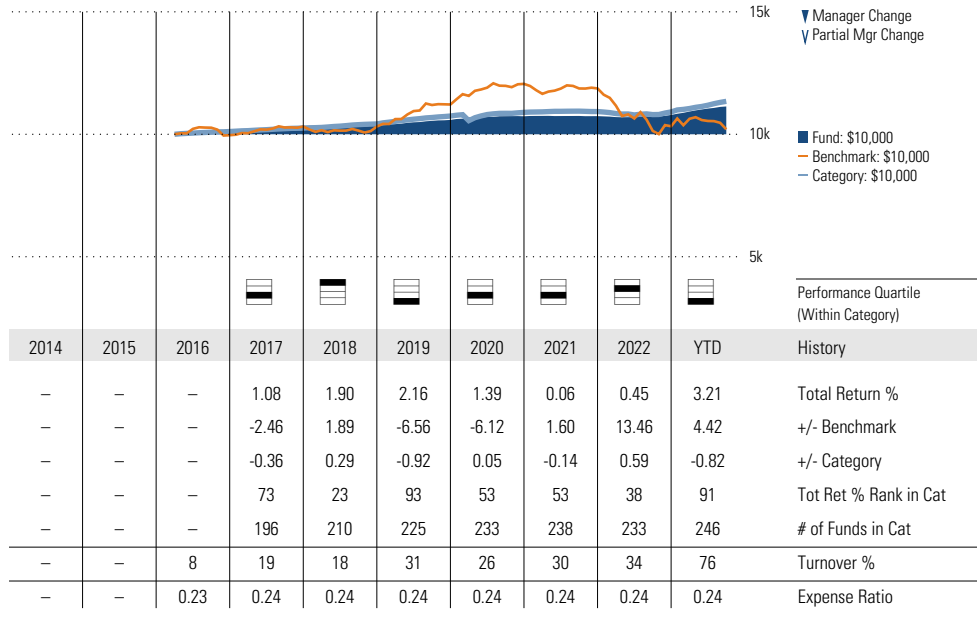
Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.24 is 42.86% lower than the Ultrashort Bond category average.

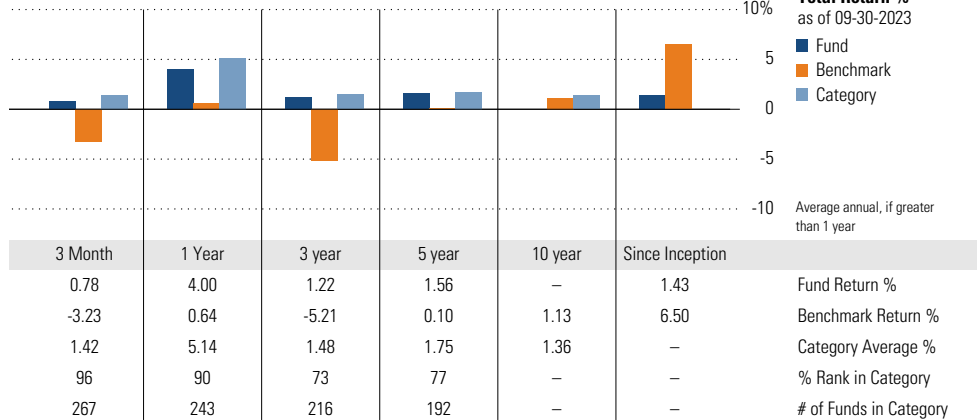
Morningstar Investment Management LLC Analysis

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

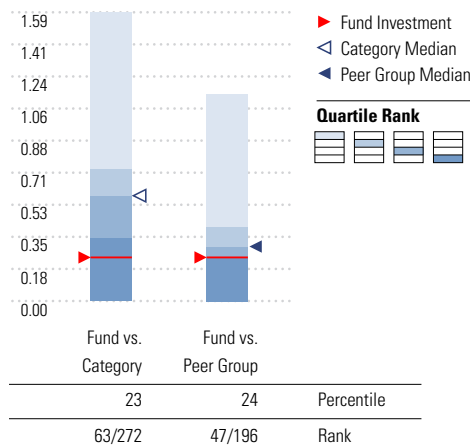
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	1.46	-	1.85
Beta	0.05	-	0.08
R-Squared	20.77	-	21.31
Standard Deviation	0.65	6.20	1.08
Sharpe Ratio	-2.04	-1.16	-0.98
Tracking Error	5.93	-	5.82
Information Ratio	1.08	-	1.15
Up Capture Ratio	10.61	-	15.49
Down Capture Ratio	-5.49	-	-5.01

Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	0.48	4.43	0.70
Avg Eff Maturity	5.22	-	1.94

Federated Hermes Govt Ultrashort R6 FGULX

Morningstar Category
Ultrashort Bond

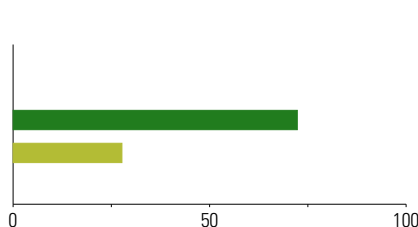
Morningstar Index
Bloomberg US Agg Bond TR USD

Style Analysis as of 09-30-2023

Style Breakdown



Asset Allocation as of 09-30-2023

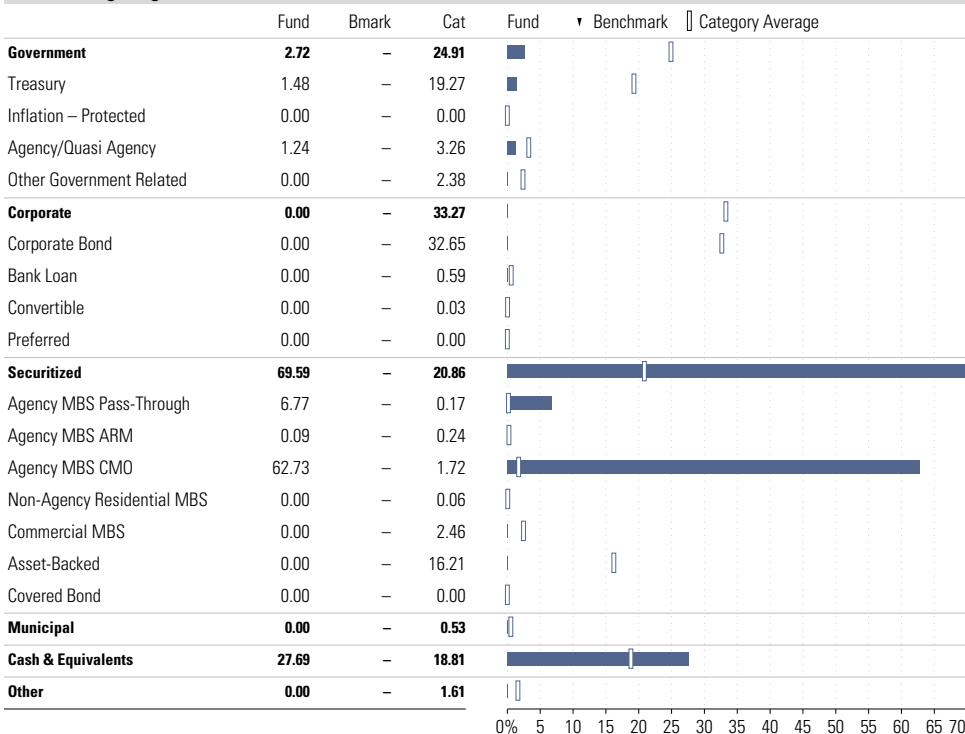


Asset Class	Net %	Cat%
US Stocks	0.00	0.10
Non-US Stocks	0.00	0.00
Bonds	72.31	71.51
Cash	27.69	28.31
Other	0.00	0.10
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	100.00	3.53	47.87
AA	0.00	74.59	8.37
A	0.00	10.82	21.90
BBB	0.00	8.32	16.09
BB	0.00	0.28	0.89
B	0.00	0.00	0.42
Below B	0.00	0.00	0.09
Not Rated	0.00	2.46	4.38

Sector Weighting as of 09-30-2023



Top 10 Holdings as of 09-30-2023

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Bank Of Montreal 4 Repo	07-2023	13.42	13.42	-
⊕ Hsbc Repo 2 Repo	07-2023	13.42	26.84	-
⊕ FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.70052%	04-2033	5.51	32.34	-
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.55052%	12-2032	4.45	36.80	-
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.60052%	12-2032	4.12	40.91	-
⊕ Government National Mortgage Association 5.12871%	01-2073	3.66	44.57	-
⊕ FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.71629%	07-2053	3.61	48.18	-
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.92052%	10-2032	3.11	51.29	-
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.92052%	11-2032	2.69	53.98	-
⊕ Government National Mortgage Association 6.1%	06-2053	2.58	56.56	-

Total Holdings 193

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Invesco Balanced-Risk Commodity Strat R6 IBRFX

Morningstar Category
Commodities Broad Basket

Morningstar Index
Bloomberg Commodity TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 12.84 years.

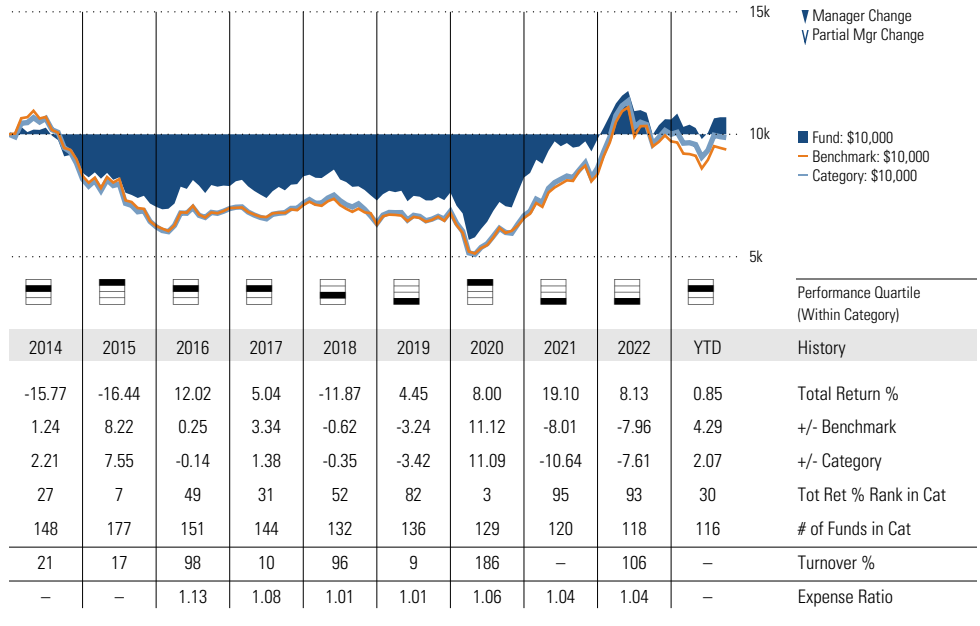
Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 1.12 is 6.67% higher than the Commodities Broad Basket category average.

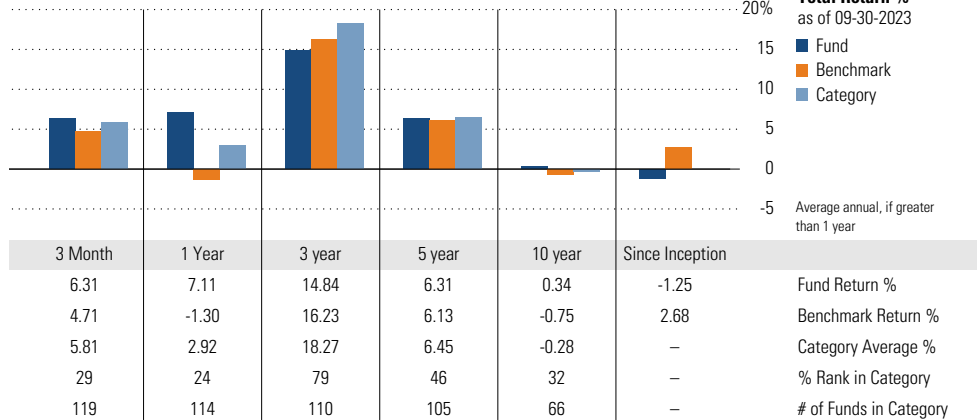
Morningstar Investment Management LLC Analysis

Invesco Balanced-Risk Commodity Strategy has lagged competitors significantly during the commodity resurgence of the past year. That is to be expected given the relatively limited energy exposure that is consistent with the fund's strategy. However, relative results have been worse than we would expect even allowing for a sizable energy underweight. We are placing the fund on watch while we observe how it progresses and assess the fund's ability to get back to results that are consistent with expectations.

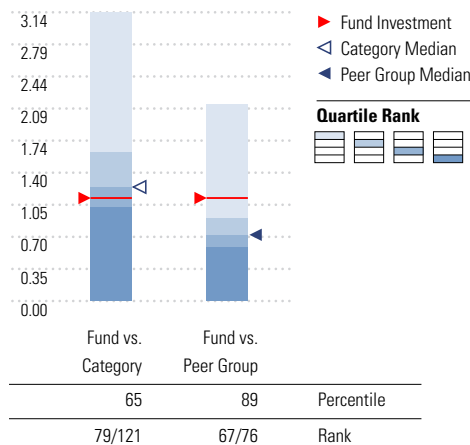
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	2.60	-	1.67
Beta	0.75	-	0.99
R-Squared	74.41	-	87.55
Standard Deviation	13.85	15.98	16.87
Sharpe Ratio	0.91	0.89	0.92
Tracking Error	8.08	-	5.47
Information Ratio	-0.17	-	0.11
Up Capture Ratio	79.86	-	101.07
Down Capture Ratio	68.91	-	93.74

Portfolio Metrics

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

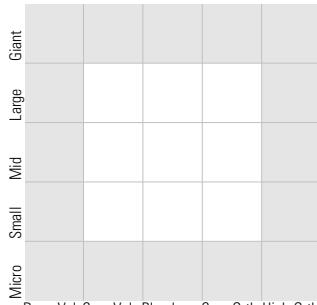
Invesco Balanced-Risk Commodity Strat R6 IBRFX

Morningstar Category
Commodities Broad Basket

Morningstar Index
Bloomberg Commodity TR USD

Style Analysis as of 09-30-2023

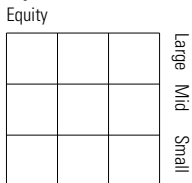
Morningstar Style Box™



Deep-Val Core-Val Blend Core-Grth High-Grth
Historical Current Weighted average of stock holdings

Ownership 75% of fund's current stock holdings

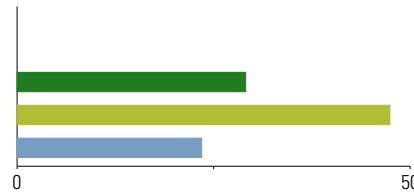
Style Breakdown



Value Blend Growth

Weight %
>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	0.00	0.71
Non-US Stocks	0.00	0.76
Bonds	29.08	37.34
Cash	47.43	45.59
Other	23.49	15.59
Total	100.00	100.00

Sector Weighting as of 09-30-2023

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Cyclical	-	-	44.68			
Basic Materials	-	-	44.68			
Consumer Cyclical	-	-	0.00			
Financial Services	-	-	0.00			
Real Estate	-	-	0.00			
Sensitive	-	-	51.07			
Communication Services	-	-	0.00			
Energy	-	-	48.94			
Industrials	-	-	2.13			
Technology	-	-	0.00			
Defensive	-	-	4.26			
Consumer Defensive	-	-	4.26			
Healthcare	-	-	0.00			
Utilities	-	-	0.00			

Top 12 Holdings as of 09-30-2023

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Invesco Cayman Commodity Fund Iii Hf	23.49	23.49	-	-
⊕ Invesco Shrt-Trm Inv Treasury Instl	17.01	40.51	-	-
⊕ Invesco Shrt-Trm Inv Gov&Agcy Instl	14.89	55.39	-	-
⊕ Invesco Shrt-Trm Inv Liq Assets Instl	10.52	65.91	-	-
United States Treasury Notes 5.31238%	8.80	74.71	-	-
United States Treasury Notes 5.42438%	6.99	81.70	-	-
United States Treasury Notes 5.37238%	6.93	88.64	-	-
Citigroup Global Markets Holdings Inc. 0.1%	5.19	93.82	-	-
Societe Generale S.A. 0.1%	2.66	96.49	-	-
Barclays Bank plc 0.01%	1.95	98.44	-	-
Royal Bank of Canada 0.1%	1.73	100.17	-	-
⊕ Usd Currency Cash	0.17	100.34	-	-

Total Holdings 12

⊕ Increase ⊖ Decrease ✨ New to Portfolio

JPMorgan Large Cap Growth R6 JLGMX

Morningstar Category
Large Growth

Morningstar Index
Russell 1000 Growth TR USD

Portfolio Manager(s)

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

Quantitative Screens

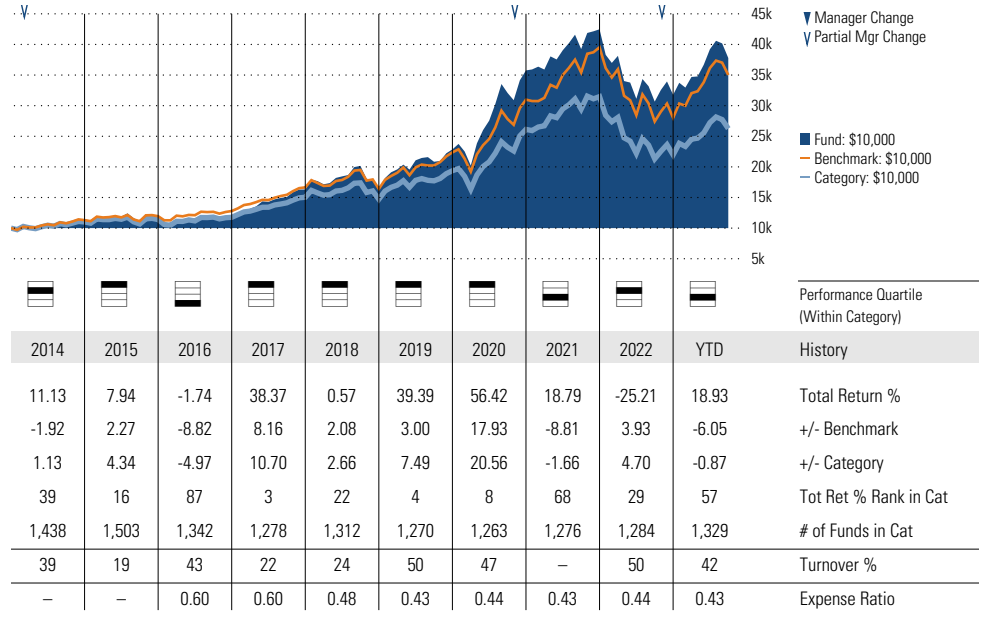
✔ **Performance:** The fund has finished in the Large Growth category's top three quartiles in 9 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 19.17 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.44 is 53.19% lower than the Large Growth category average.

Growth of \$10,000



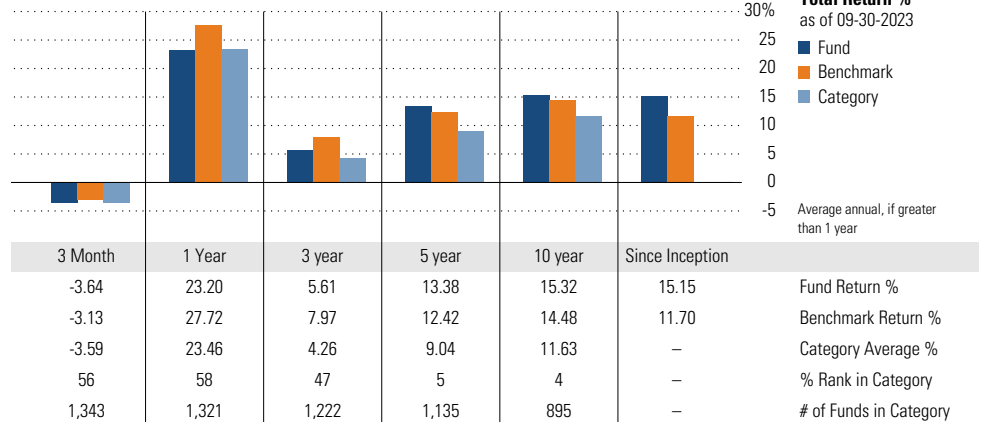
Morningstar Investment Management LLC Analysis

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

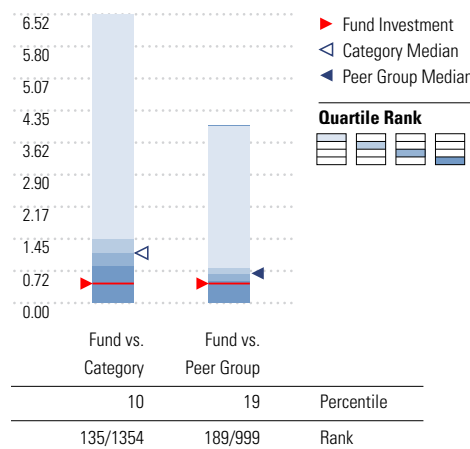
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	04-07-2022

Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-1.58	-	-3.72
Beta	0.90	-	0.97
R-Squared	96.51	-	91.78
Standard Deviation	19.05	20.81	21.20
Sharpe Ratio	0.27	0.37	0.20
Tracking Error	4.13	-	6.04
Information Ratio	-0.57	-	-0.75
Up Capture Ratio	85.43	-	87.74
Down Capture Ratio	90.23	-	100.10

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	33.23	32.24	30.95
Price/Book Ratio	9.41	10.54	7.97
Geom Avg Mkt Cap \$B	357.53	399.08	418.79
ROE	28.87	39.31	33.78

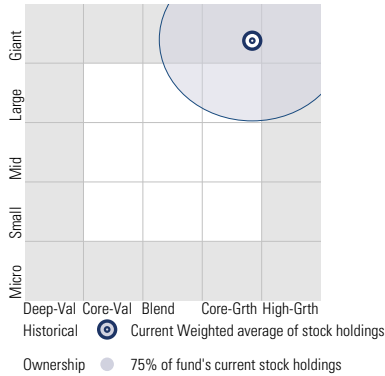
JPMorgan Large Cap Growth R6 JLGMX

Morningstar Category
Large Growth

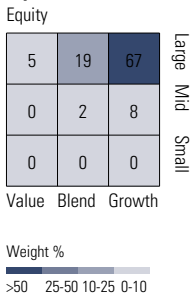
Morningstar Index
Russell 1000 Growth TR USD

Style Analysis as of 09-30-2023

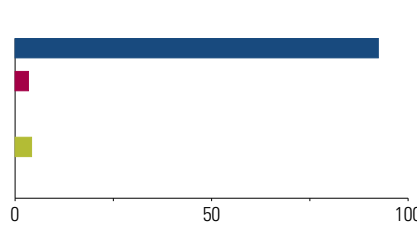
Morningstar Style Box™



Style Breakdown

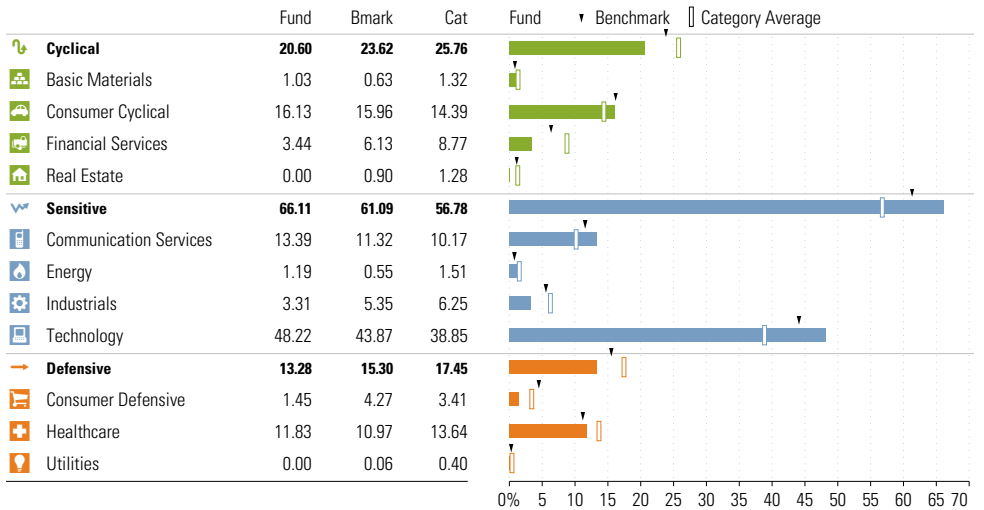


Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	92.42	93.10
Non-US Stocks	3.39	4.78
Bonds	0.00	0.00
Cash	4.19	1.11
Other	0.00	0.99
Total	100.00	100.00

Sector Weighting as of 09-30-2023



Top 15 Holdings as of 09-30-2023

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	10.49	10.49	32.51	Technology
Apple Inc	10.21	20.70	32.32	Technology
NVIDIA Corp	5.51	26.21	197.74	Technology
⊕ Alphabet Inc Class C	5.06	31.27	48.60	Communication Svc
⊕ Amazon.com Inc	4.95	36.22	51.33	Consumer Cyclical
⊕ Meta Platforms Inc Class A	4.87	41.08	149.47	Communication Svc
⊕ JPMorgan Prime Money Market Inst	4.19	45.27	—	—
Netflix Inc	2.57	47.84	28.05	Communication Svc
⊕ Tesla Inc	2.51	50.35	103.13	Consumer Cyclical
⊕ Uber Technologies Inc	1.87	52.22	85.97	Technology
⊕ Regeneron Pharmaceuticals Inc	1.82	54.04	14.06	Healthcare
Oracle Corp	1.81	55.85	30.95	Technology
Lowe's Companies Inc	1.76	57.62	5.92	Consumer Cyclical
Eli Lilly and Co	1.75	59.37	47.75	Healthcare
⊕ Salesforce Inc	1.75	61.11	52.94	Technology

Total Holdings 70

⊕ Increase ⊖ Decrease ✨ New to Portfolio

PIMCO Income Instl PIMIX

Morningstar Category
Multisector Bond

Morningstar Index
Bloomberg US Universal TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 16.52 years.

Style Consistency is not calculated for Fixed Income funds.

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

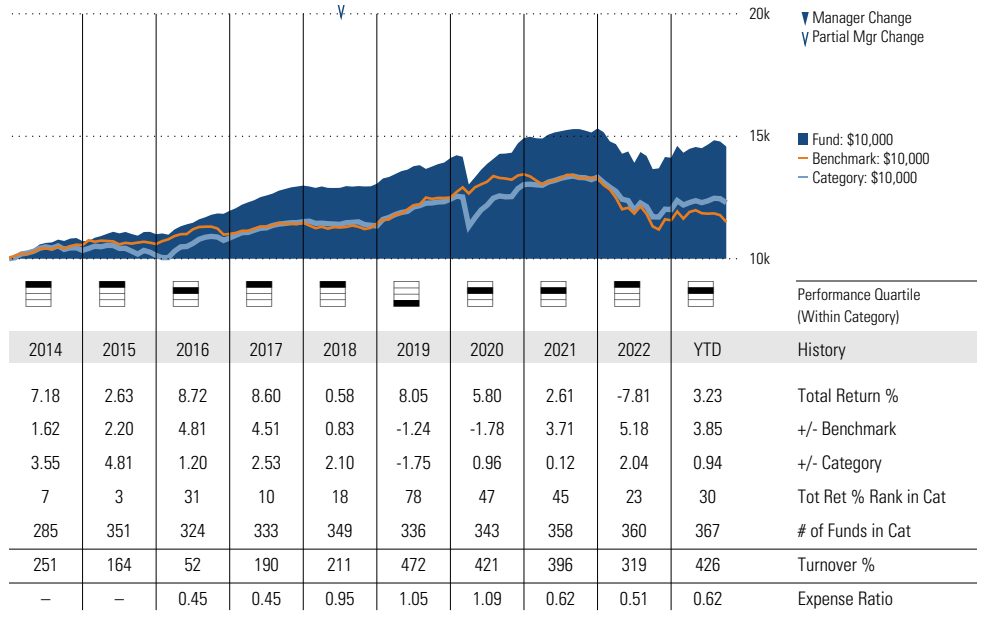
Morningstar Investment Management LLC Analysis

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

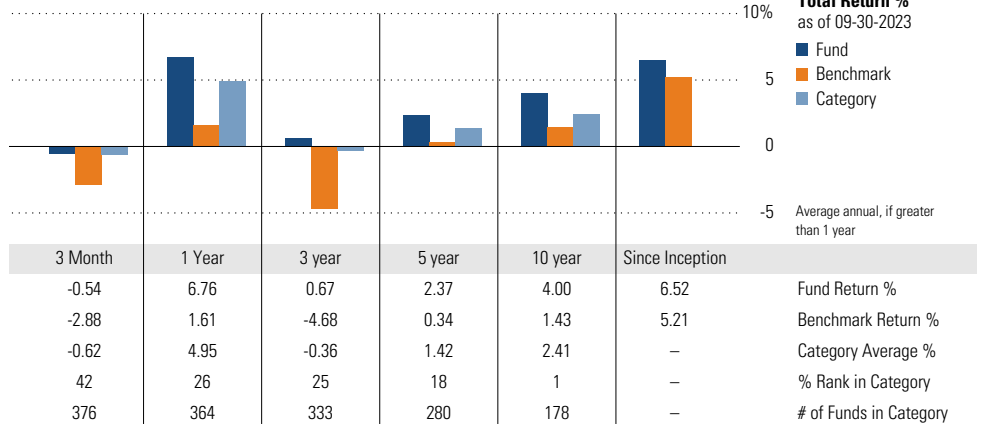
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2023

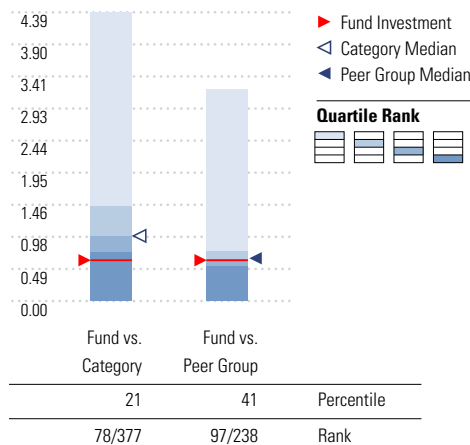
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	4.67	-	3.21
Beta	0.84	-	0.78
R-Squared	80.17	-	68.44
Standard Deviation	5.77	6.17	5.81
Sharpe Ratio	-0.21	-1.08	-0.40
Tracking Error	2.76	-	3.69
Information Ratio	1.94	-	1.16
Up Capture Ratio	109.80	-	92.20
Down Capture Ratio	54.17	-	55.86

Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	4.01	4.55	4.43
Avg Eff Maturity	5.78	7.69	7.23

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

PIMCO Income Instl PIMIX

Morningstar Category
Multisector Bond

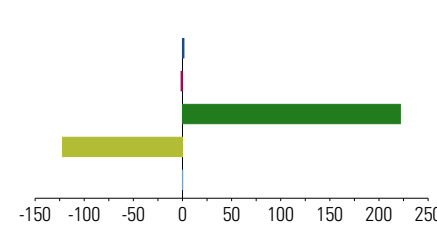
Morningstar Index
Bloomberg US Universal TR USD

Style Analysis as of 09-30-2023

Style Breakdown



Asset Allocation as of 09-30-2023

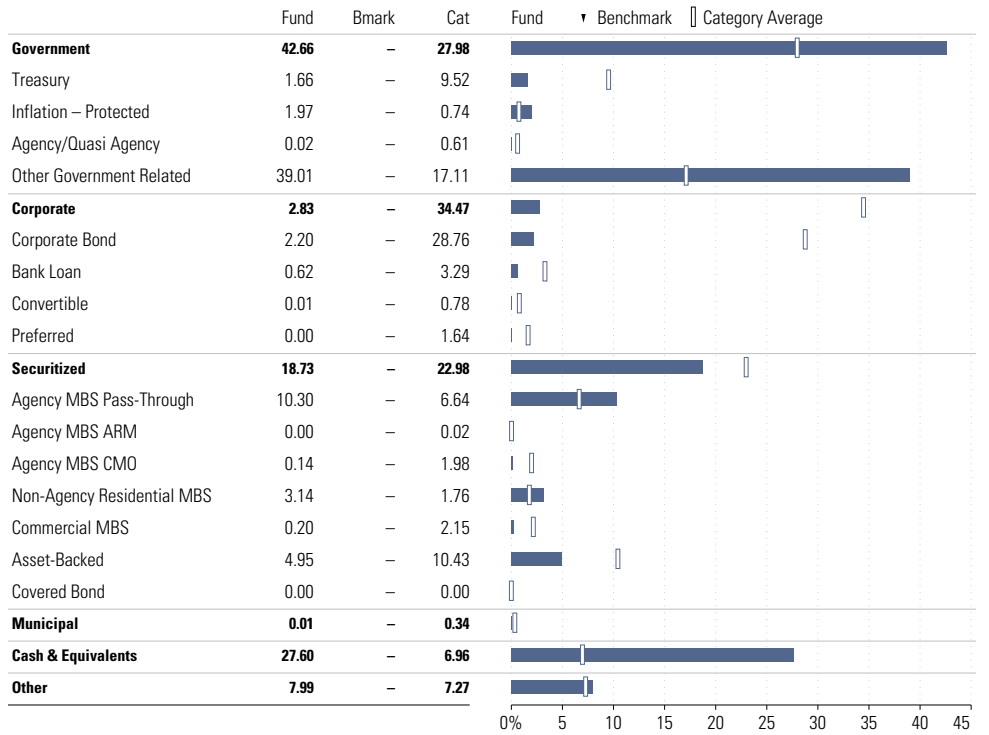


Asset Class	Net %	Cat%
US Stocks	1.48	1.20
Non-US Stocks	-1.39	0.16
Bonds	221.73	89.79
Cash	-122.08	6.58
Other	0.26	2.27
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	58.86	67.64	22.57
AA	5.30	3.23	3.57
A	3.36	10.03	8.60
BBB	11.99	10.89	21.91
BB	8.89	3.19	19.49
B	3.98	3.64	12.39
Below B	7.62	1.38	4.32
Not Rated	0.00	0.00	7.16

Sector Weighting as of 09-30-2023



Top 10 Holdings as of 09-30-2023

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
✳ Offset: Unsettled Trades	-	40.63	40.63	-
⊕ RFR USD SOFR/5.10000 05/22/23-1Y LCH Pay	05-2024	33.49	74.12	-
⊕ RFR USD SOFR/5.10000 05/22/23-1Y LCH Receive	05-2024	33.40	107.52	-
⊕ RFR USD SOFR/5.40000 06/06/23-1Y LCH Receive	06-2024	19.71	127.23	-
⊕ RFR USD SOFR/5.40000 06/06/23-1Y LCH Pay	06-2024	19.71	146.94	-
⊕ RFR USD SOFR/4.50000 05/22/23-2Y LCH Pay	05-2025	17.27	164.21	-
⊕ RFR USD SOFR/4.50000 05/22/23-2Y LCH Receive	05-2025	17.16	181.37	-
✳ Cash Offset	-	13.42	194.79	-
⊕ RFR USD SF+26.161/1.270 11/04/22-1Y LCH Pay	11-2023	12.63	207.42	-
⊖ RFR USD SF+26.161/0.00 11/04/22-1Y* LCH Pay	08-2023	12.63	220.06	-

Total Holdings 8508

⊕ Increase ⊖ Decrease ✳ New to Portfolio

PIMCO International Bond (USD-Hdg) Instl PFORX

Morningstar Category
Global Bond-USD Hedged

Morningstar Index
Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 9.02 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.63 is 14.86% lower than the Global Bond-USD Hedged category average.

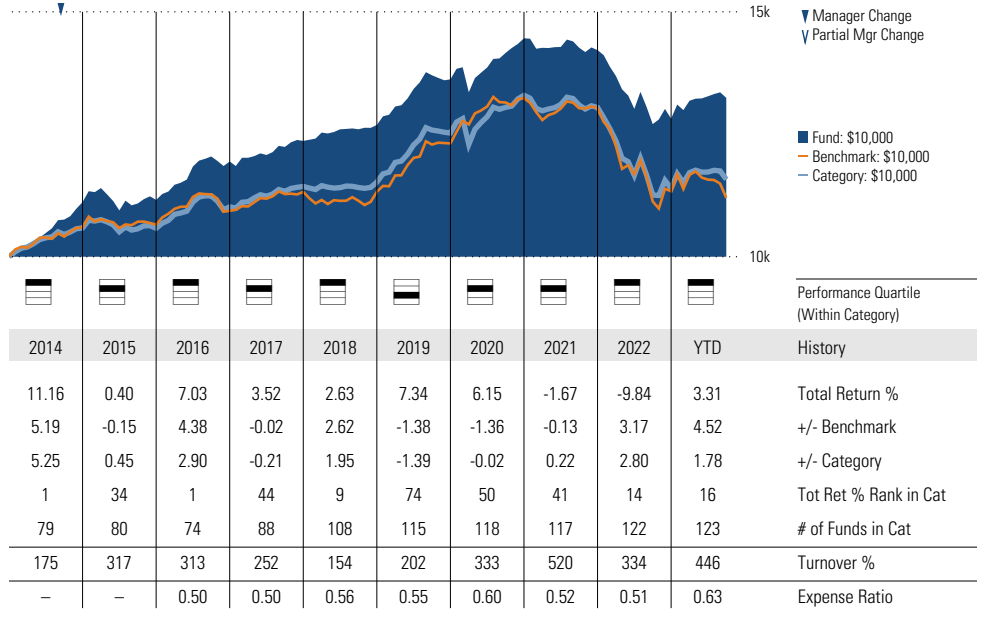
Morningstar Investment Management LLC Analysis

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

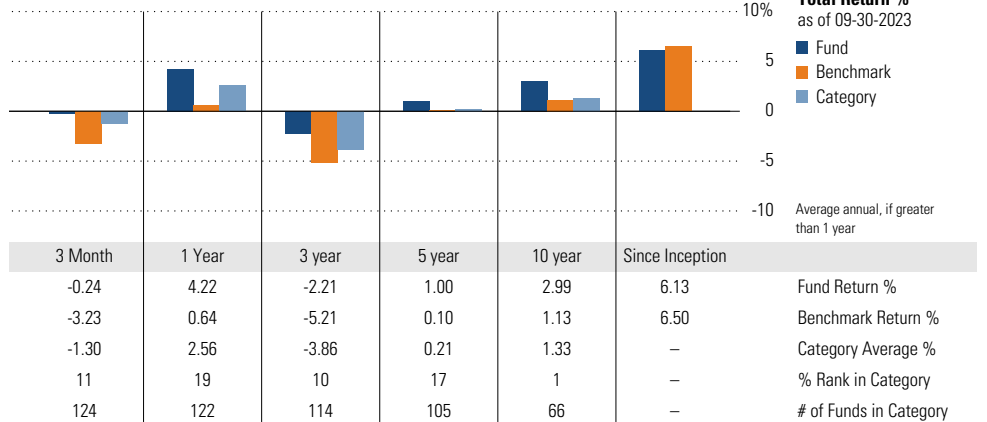
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2023

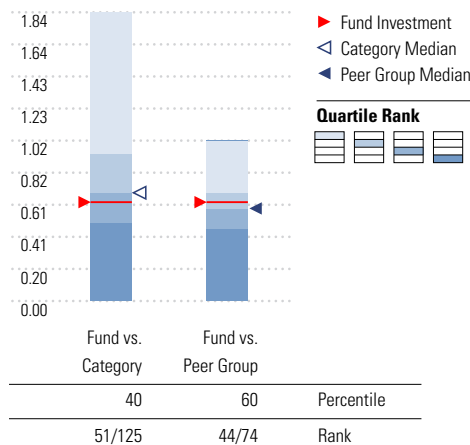
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	0.82	-	0.33
Beta	0.58	-	0.82
R-Squared	69.07	-	79.52
Standard Deviation	4.30	6.20	5.70
Sharpe Ratio	-0.98	-1.16	-1.06
Tracking Error	3.55	-	3.02
Information Ratio	0.84	-	0.44
Up Capture Ratio	61.42	-	85.16
Down Capture Ratio	52.17	-	80.82

Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	6.10	4.43	5.90
Avg Eff Maturity	7.33	-	7.58

PIMCO International Bond (USD-Hdg) Instl PFORX

Morningstar Category
Global Bond-USD Hedged

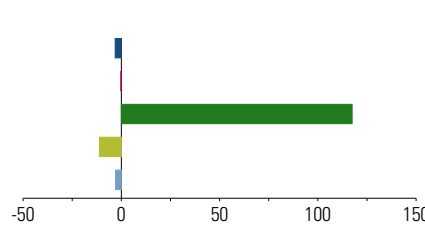
Morningstar Index
Bloomberg US Agg Bond TR USD

Style Analysis as of 09-30-2023

Style Breakdown



Asset Allocation as of 09-30-2023

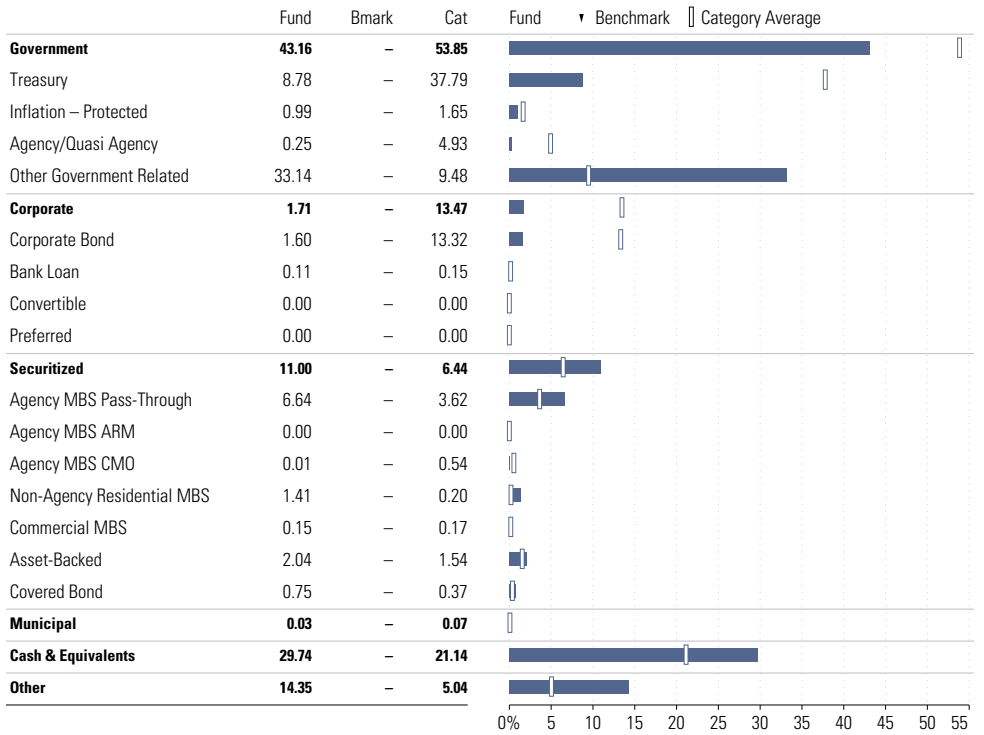


Asset Class	Net %	Cat%
US Stocks	-3.15	0.00
Non-US Stocks	-0.21	0.00
Bonds	117.44	96.60
Cash	-11.18	3.35
Other	-2.92	0.04
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	52.86	3.53	43.26
AA	16.62	74.59	16.10
A	16.00	10.82	19.14
BBB	11.32	8.32	20.17
BB	1.25	0.28	4.86
B	0.31	0.00	1.22
Below B	1.64	0.00	0.45
Not Rated	0.00	2.46	-5.21

Sector Weighting as of 09-30-2023



Top 10 Holdings as of 09-30-2023

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
✳ Offset: Unsettled Trades	-	26.13	26.13	-
⊕ IRS EUR 3.00000 09/20/23-5Y LCH Pay	09-2028	23.18	49.31	-
⊕ IRS EUR 3.00000 09/20/23-5Y LCH Receive	09-2028	22.96	72.26	-
⊕ IRS EUR 3.00000 09/20/23-10Y LCH Receive	09-2033	15.09	87.36	-
⊕ IRS EUR 3.00000 09/20/23-10Y LCH Pay	09-2033	15.07	102.43	-
✳ Cash Offset	-	14.85	117.28	-
⊕ Pimco Fds	08-2023	10.61	127.89	-
⊕ OIS CAD CAONREPO/3.50000 05/10/24-1Y LCH Pay	05-2025	10.38	138.28	-
⊕ OIS CAD CAONREPO/3.50000 05/10/24-1Y LCH Receive	05-2025	10.28	148.55	-
⊖ Euro Bobl Future Sept 23	09-2023	10.14	158.69	-

Total Holdings 1673

⊕ Increase ⊖ Decrease ✳ New to Portfolio

Vanguard 500 Index Admiral VFIAX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

Portfolio Manager(s)

Donald Butler since 04-2016
Michelle Louie since 11-2017
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 7.43 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.04 is 94.67% lower than the Large Blend category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

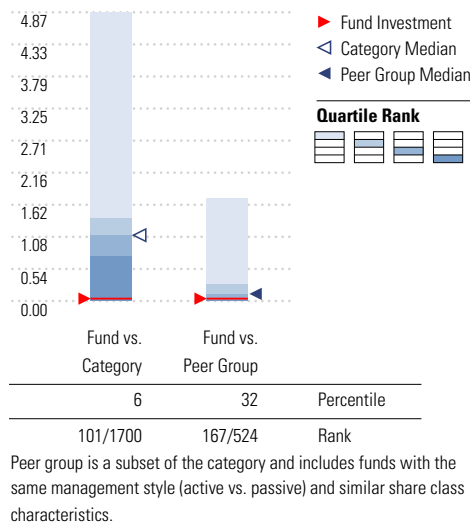
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-0.04	-	-0.66
Beta	1.00	-	0.95
R-Squared	100.00	-	94.61
Standard Deviation	17.85	17.85	17.40
Sharpe Ratio	0.51	0.52	0.45
Tracking Error	0.01	-	3.74
Information Ratio	-4.76	-	-1.15
Up Capture Ratio	99.93	-	93.16
Down Capture Ratio	100.07	-	95.77

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	22.41	22.40	22.25
Price/Book Ratio	3.99	3.98	4.46
Geom Avg Mkt Cap \$B	228.88	228.69	275.77
ROE	30.78	30.76	29.52

Vanguard 500 Index Admiral VFIAX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown



Asset Allocation as of 09-30-2023



Sector Weighting as of 09-30-2023



Top 15 Holdings as of 09-30-2023

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Apple Inc	7.35	7.35	32.32	Technology
⊕ Microsoft Corp	6.45	13.81	32.51	Technology
⊕ Amazon.com Inc	3.26	17.07	51.33	Consumer Cyclical
⊕ NVIDIA Corp	3.23	20.30	197.74	Technology
⊕ Alphabet Inc Class A	2.14	22.44	48.32	Communication Svc
⊕ Alphabet Inc Class C	1.86	24.30	48.60	Communication Svc
⊕ Tesla Inc	1.84	26.14	103.13	Consumer Cyclical
⊕ Meta Platforms Inc Class A	1.73	27.87	149.47	Communication Svc
⊕ Berkshire Hathaway Inc Class B	1.70	29.57	13.40	Financial Services
⊕ Exxon Mobil Corp	1.19	30.76	9.08	Energy
⊕ UnitedHealth Group Inc	1.17	31.94	-3.88	Healthcare
⊕ Eli Lilly and Co	1.16	33.10	47.75	Healthcare
⊕ JPMorgan Chase & Co	1.13	34.23	10.38	Financial Services
⊕ Visa Inc Class A	1.05	35.27	11.36	Financial Services
⊖ Johnson & Johnson	1.03	36.30	-9.84	Healthcare

Total Holdings 510

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Emerging Mkts Stock Idx Adm VEMAX

Morningstar Category
Diversified Emerging Mkts

Morningstar Index
MSCI EM NR USD

Portfolio Manager(s)

Michael Perre since 08-2008
Jeffrey Miller since 02-2016

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 15.1 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.14 is 87.72% lower than the Diversified Emerging Mkts category average.

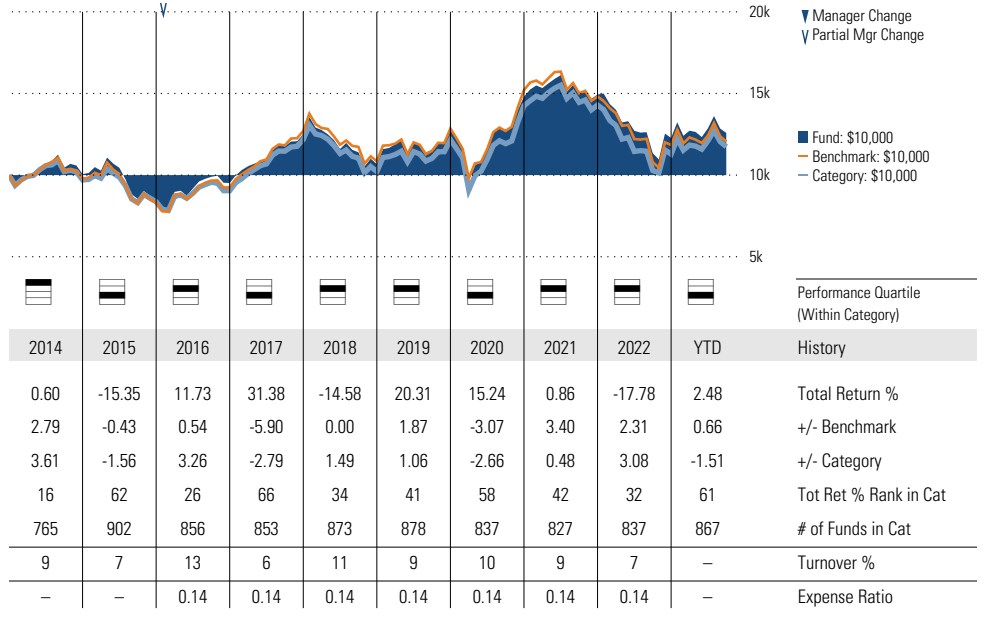
Morningstar Investment Management LLC Analysis

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

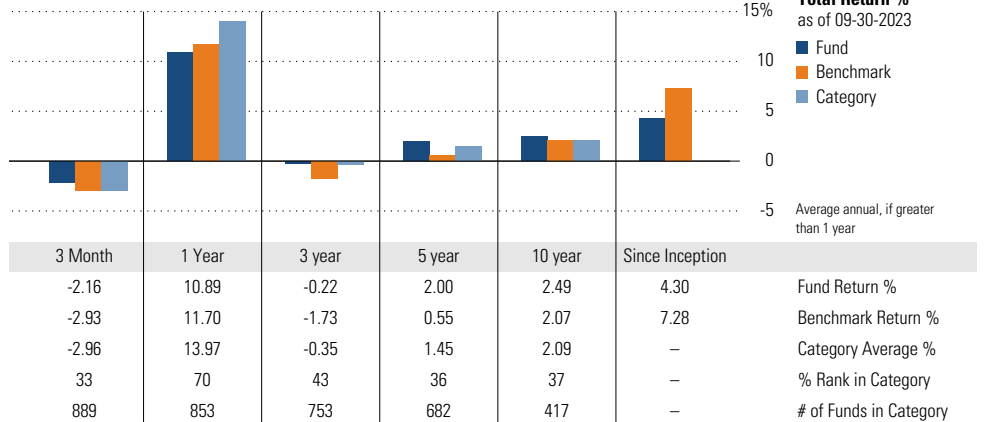
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2023
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

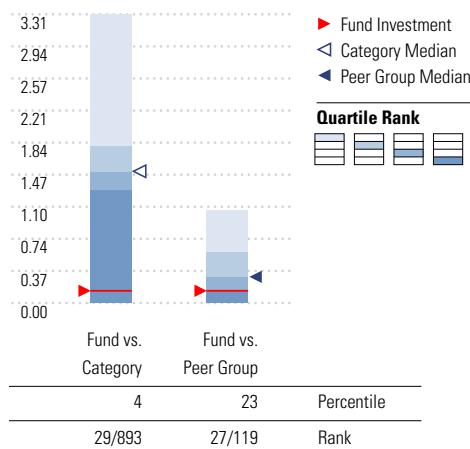
Growth of \$10,000



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	1.29	-	0.13
Beta	0.92	-	0.96
R-Squared	97.67	-	87.58
Standard Deviation	16.62	17.90	18.47
Sharpe Ratio	-0.06	-0.12	-0.10
Tracking Error	2.94	-	6.34
Information Ratio	0.51	-	-0.02
Up Capture Ratio	96.57	-	98.68
Down Capture Ratio	90.75	-	98.67

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	12.95	12.44	13.62
Price/Book Ratio	1.68	1.57	1.94
Geom Avg Mkt Cap \$B	20.59	34.93	45.85
ROE	17.21	16.48	18.37

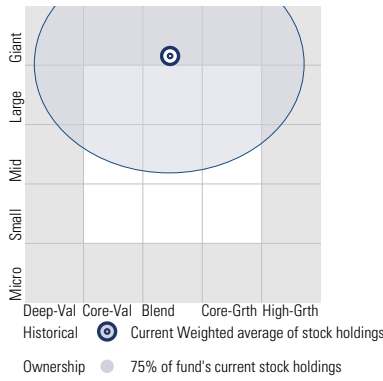
Vanguard Emerging Mkts Stock Idx Adm VEMAX

Morningstar Category
Diversified Emerging Mkts

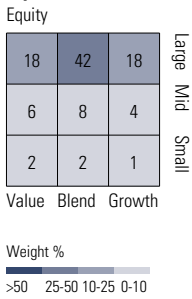
Morningstar Index
MSCI EM NR USD

Style Analysis as of 09-30-2023

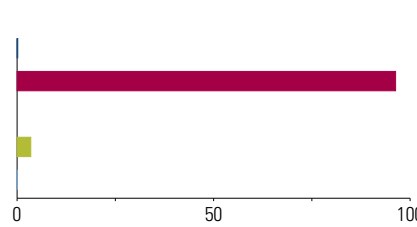
Morningstar Style Box™



Style Breakdown

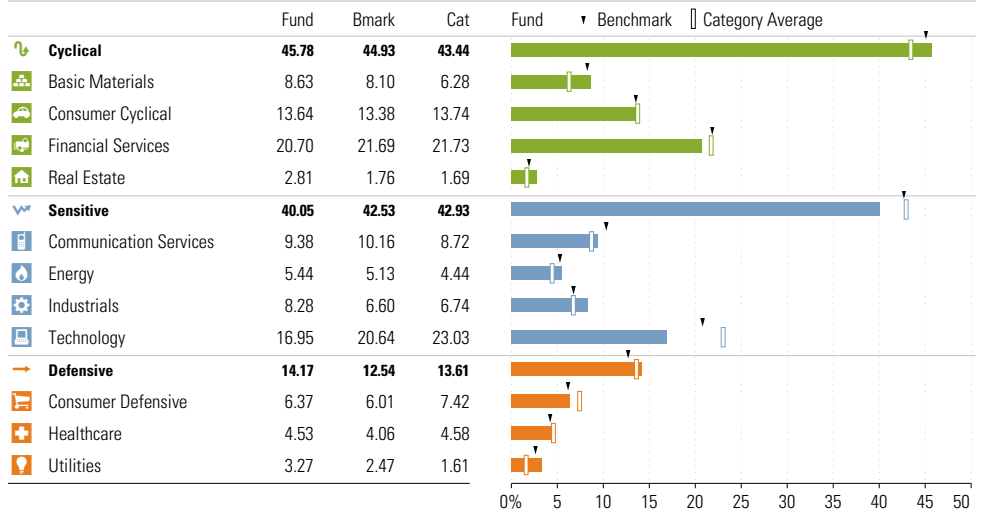


Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat %
US Stocks	0.17	3.39
Non-US Stocks	96.31	94.61
Bonds	0.00	0.00
Cash	3.48	1.75
Other	0.04	0.24
Total	100.00	100.00

Sector Weighting as of 09-30-2023



World Regions % Equity 09-30-2023



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	75.84	74.43	Americas	10.26	15.31	Greater Europe	13.90	10.24	Developed Markets	22.45
Japan	0.00	0.08	North America	0.17	2.89	United Kingdom	0.00	0.58	Emerging Markets	77.55
Australasia	0.00	0.00	Central/Latin	10.09	12.42	W euro-ex UK	0.69	1.92	Not Available	0.00
Asia-4 Tigers	18.05	27.40				Emrgng Europe	1.76	1.50		
Asia-ex 4 Tigers	57.79	46.95				Africa	11.45	6.24		
Not Classified	0.00	0.00								

Top 10 Holdings as of 09-30-2023

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Taiwan Semiconductor Manufacturing Co Ltd	4.91	4.91	-	Technology
⊕ Tencent Holdings Ltd	3.55	8.46	-	Communication Svc
⊕ Alibaba Group Holding Ltd Ordinary Shares	2.75	11.20	0.00	Consumer Cyclical
⊕ Mktliq 12/31/2049	1.53	12.74	-	-
⊕ Slbbh1142	1.43	14.16	-	-
⊕ Reliance Industries Ltd	1.34	15.50	-	Energy
⊕ Meituan Class B	1.21	16.72	-	Consumer Cyclical
⊕ Infosys Ltd	0.83	17.55	-	Technology
Taiwan Semiconductor Manufacturing Co Ltd ADR	0.81	18.36	18.48	Technology
⊕ HDFC Bank Ltd	0.77	19.13	-	Financial Services

Total Holdings 4750

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Inflation-Protected Secs Adm VAIPX

Morningstar Category
Inflation-Protected Bond

Morningstar Index
Bloomberg US Treasury US TIPS TR USD

Portfolio Manager(s)

John Madziyire since 11-2021

Quantitative Screens

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

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

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.1 is 83.87% lower than the Inflation-Protected Bond category average.

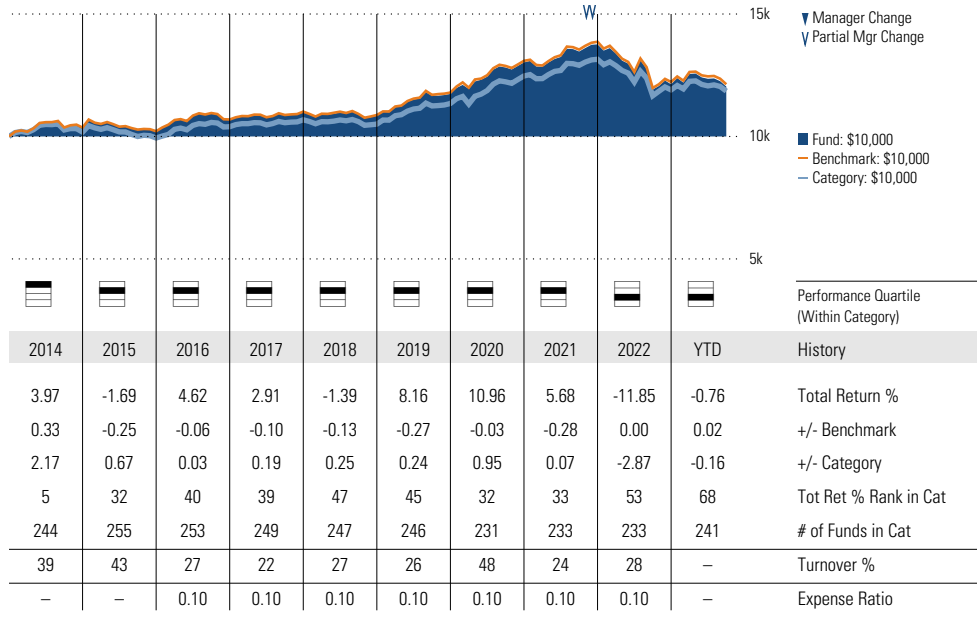
Morningstar Investment Management LLC Analysis

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

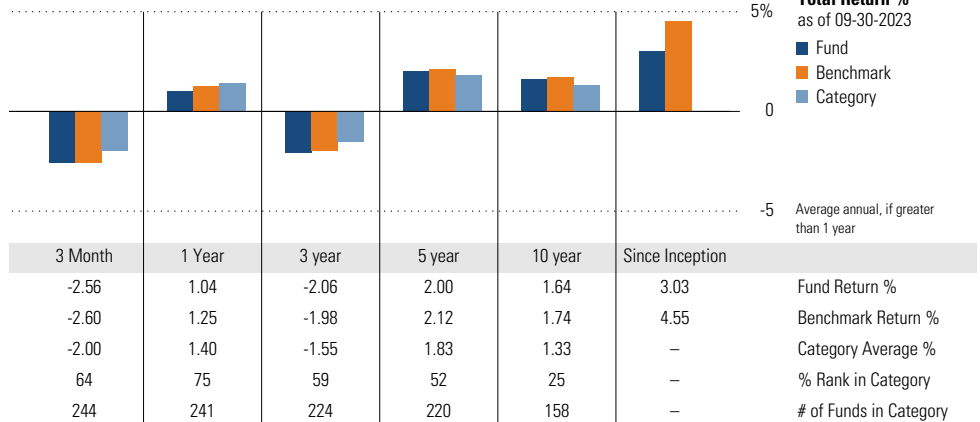
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023

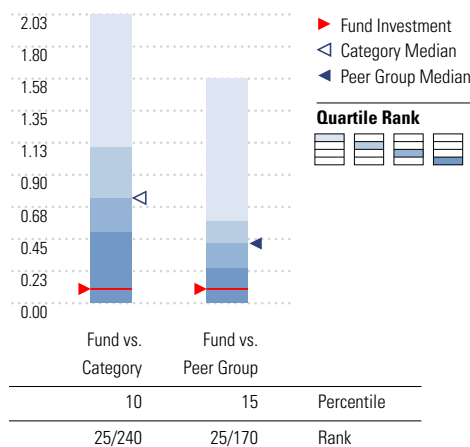
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-0.10	-	0.39
Beta	0.99	-	0.89
R-Squared	99.72	-	93.36
Standard Deviation	6.81	6.86	6.33
Sharpe Ratio	-0.56	-0.55	-0.44
Tracking Error	0.37	-	1.95
Information Ratio	-0.23	-	-0.07
Up Capture Ratio	98.80	-	90.18
Down Capture Ratio	99.91	-	86.17

Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	6.85	4.52	5.88
Avg Eff Maturity	7.30	-	6.75

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

Vanguard Inflation-Protected Secs Adm VAIPX

Morningstar Category
Inflation-Protected Bond

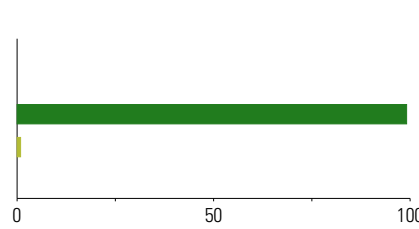
Morningstar Index
Bloomberg US Treasury US TIPS TR USD

Style Analysis as of 09-30-2023

Style Breakdown



Asset Allocation as of 09-30-2023

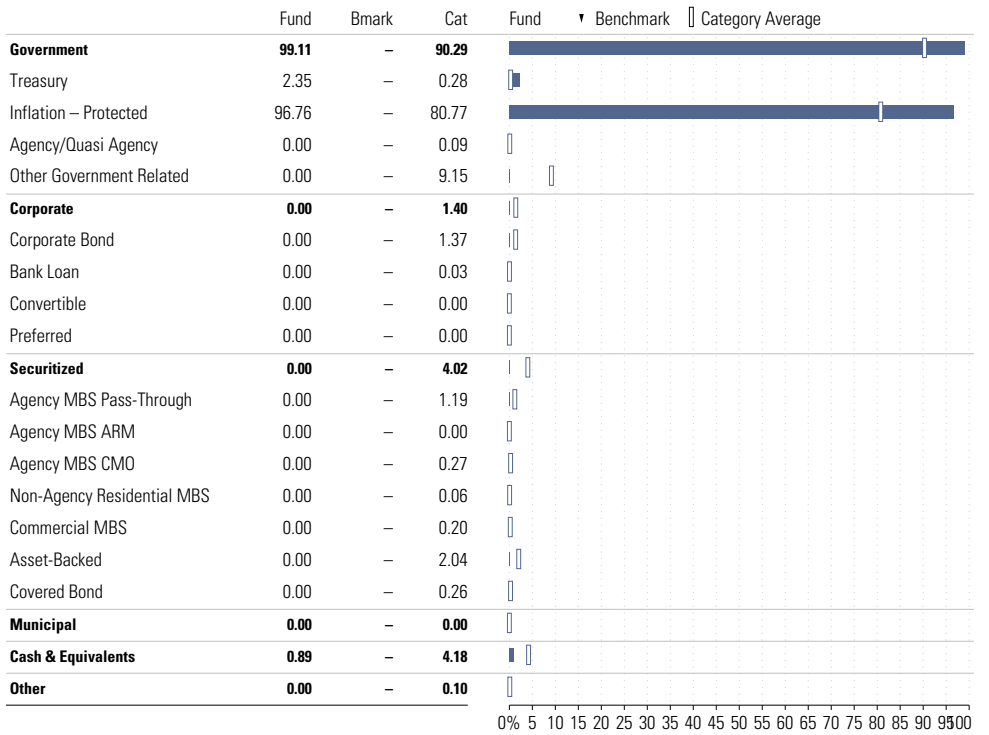


Asset Class	Net %	Cat%
US Stocks	0.00	0.11
Non-US Stocks	0.00	0.00
Bonds	99.11	99.64
Cash	0.89	-0.10
Other	0.00	0.36
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	99.91	0.00	88.72
AA	0.00	99.60	3.39
A	0.00	0.00	1.89
BBB	0.00	0.00	2.59
BB	0.00	0.00	1.01
B	0.00	0.00	0.58
Below B	0.00	0.00	0.20
Not Rated	0.09	0.40	1.62

Sector Weighting as of 09-30-2023



Top 10 Holdings as of 09-30-2023

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊖ United States Treasury Notes	-	3.66	3.66	-
⊖ United States Treasury Notes	-	3.41	7.07	-
⊕ United States Treasury Notes	-	3.32	10.39	-
⊖ United States Treasury Notes	-	3.24	13.63	-
⊖ United States Treasury Notes	-	3.21	16.84	-
United States Treasury Notes	-	3.10	19.94	-
⊖ United States Treasury Notes	-	3.03	22.97	-
⊖ United States Treasury Notes	-	3.02	26.00	-
⊖ United States Treasury Notes	-	2.97	28.97	-
⊖ United States Treasury Notes	-	2.96	31.93	-

Total Holdings 58

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Vanguard International Growth Adm VWILX

Morningstar Category
Foreign Large Growth

Morningstar Index
MSCI EAFE NR USD

Portfolio Manager(s)

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

Quantitative Screens

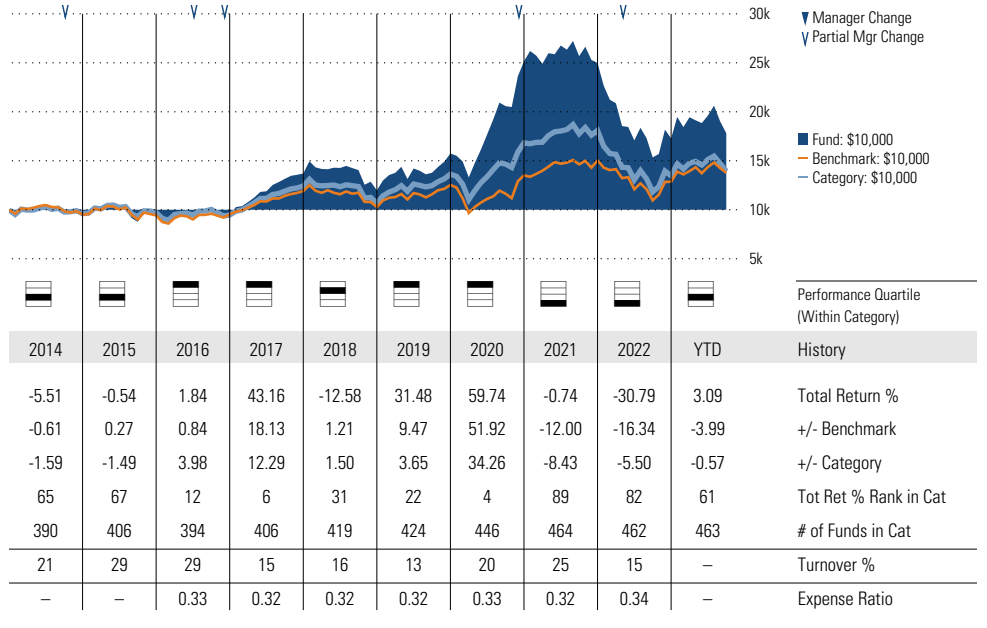
✔ **Performance:** The fund has finished in the Foreign Large Growth category's top three quartiles in 8 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 13.76 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 0.34 is 66.99% lower than the Foreign Large Growth category average.

Growth of \$10,000



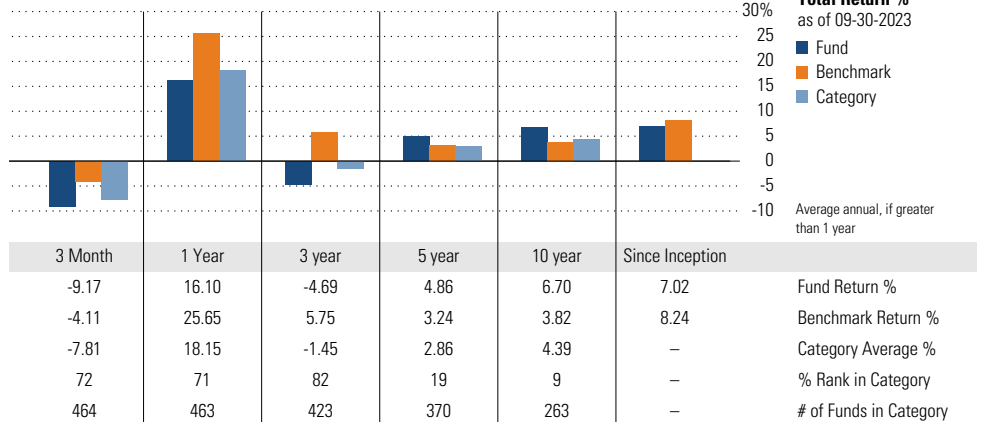
Morningstar Investment Management LLC Analysis

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

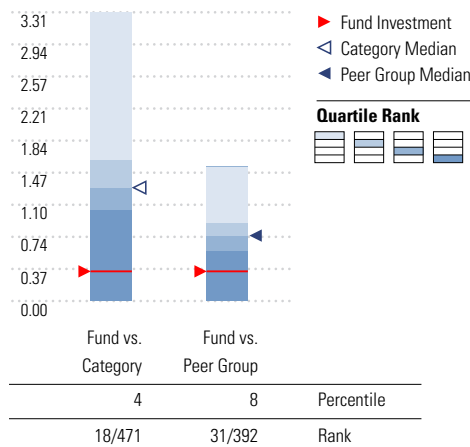
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022

Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-10.23	-	-7.10
Beta	1.12	-	1.00
R-Squared	75.93	-	85.01
Standard Deviation	23.40	18.23	19.94
Sharpe Ratio	-0.18	0.28	-0.08
Tracking Error	11.68	-	7.79
Information Ratio	-0.89	-	-0.96
Up Capture Ratio	78.33	-	87.36
Down Capture Ratio	120.18	-	117.78

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	21.19	13.87	22.08
Price/Book Ratio	3.54	1.69	3.45
Geom Avg Mkt Cap \$B	59.17	47.39	61.22
ROE	18.06	18.84	22.50

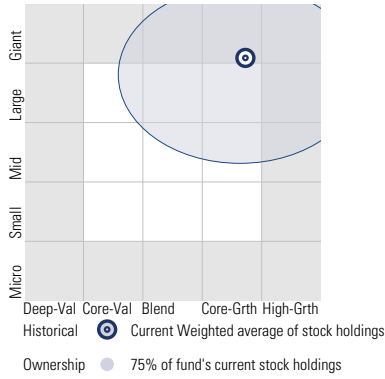
Vanguard International Growth Adm VWILX

Morningstar Category
Foreign Large Growth

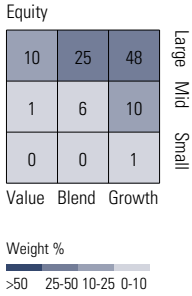
Morningstar Index
MSCI EAFE NR USD

Style Analysis as of 09-30-2023

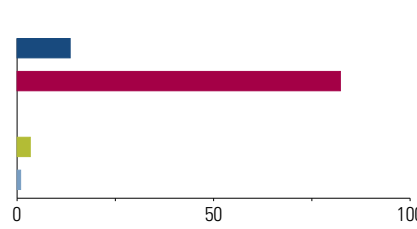
Morningstar Style Box™



Style Breakdown



Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	13.50	7.23
Non-US Stocks	82.25	89.86
Bonds	0.00	0.04
Cash	3.35	2.25
Other	0.90	0.62
Total	100.00	100.00

Sector Weighting as of 09-30-2023

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Cyclical	34.11	39.46	36.15			
Basic Materials	0.28	7.36	6.50			
Consumer Cyclical	24.39	11.35	14.91			
Financial Services	9.44	18.20	14.36			
Real Estate	0.00	2.55	0.38			
Sensitive	43.93	33.86	40.29			
Communication Services	7.16	4.13	3.19			
Energy	1.54	4.62	3.01			
Industrials	12.09	16.35	17.23			
Technology	23.14	8.76	16.86			
Defensive	21.95	26.68	23.57			
Consumer Defensive	4.97	9.95	8.87			
Healthcare	16.20	13.58	13.85			
Utilities	0.78	3.15	0.85			

World Regions % Equity 09-30-2023



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	28.28	27.04	Americas	21.70	14.91	Greater Europe	50.03	58.05	Developed Markets	81.34
Japan	7.66	11.60	North America	14.97	12.77	United Kingdom	6.12	12.35	Emerging Markets	18.66
Australasia	1.11	1.55	Central/Latin	6.73	2.14	W euro-ex UK	42.73	45.17	Not Available	0.00
Asia-4 Tigers	7.57	6.63				Emrgng Europe	0.00	0.04		
Asia-ex 4 Tigers	11.94	7.26				Africa	1.18	0.49		
Not Classified	0.00	0.00								

Top 10 Holdings as of 09-30-2023

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
ASML Holding NV	5.59	5.59	-	Technology
MercadoLibre Inc	4.89	10.48	49.83	Consumer Cyclical
Adyen NV	4.10	14.58	-	Technology
Taiwan Semiconductor Manufacturing Co Ltd	3.02	17.60	-	Technology
Tencent Holdings Ltd	2.90	20.50	-	Communication Svc
Spotify Technology SA	2.79	23.29	95.87	Communication Svc
Mktliq 12/31/2049	2.72	26.00	-	-
Kering SA	2.61	28.62	-	Consumer Cyclical
Moderna Inc	2.51	31.12	-42.50	Healthcare
Ferrari NV	2.08	33.20	-	Consumer Cyclical

Total Holdings 146

⊕ 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 13.35 years.

✗ **Style:** The fund has landed in its primary style box — Large Value — 41.67 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.38 is 60.82% 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	2	08-31-2023
Carbon Risk Score	Medium Risk	12-31-2022

Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.95	-	3.13
Beta	1.03	-	0.99
R-Squared	91.86	-	89.42
Standard Deviation	19.53	18.23	19.11
Sharpe Ratio	0.37	0.28	0.43
Tracking Error	5.59	-	6.38
Information Ratio	0.37	-	0.49
Up Capture Ratio	103.77	-	103.27
Down Capture Ratio	95.95	-	91.00

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	13.59	13.87	10.37
Price/Book Ratio	1.75	1.69	1.28
Geom Avg Mkt Cap \$B	32.88	47.39	36.88
ROE	16.60	18.84	15.89

Vanguard International Value Inv VTRIX

Morningstar Category
Foreign Large Value

Morningstar Index
MSCI EAFE NR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

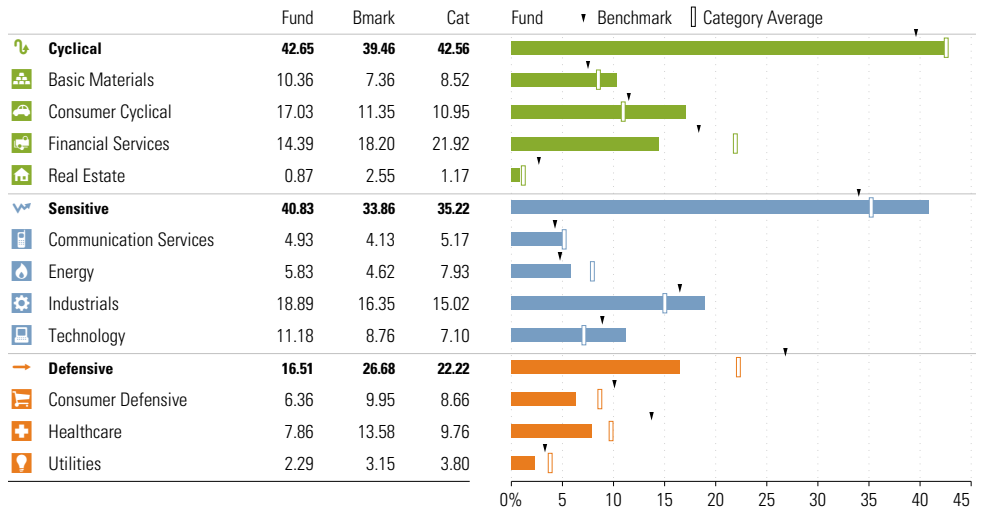


Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	5.12	3.43
Non-US Stocks	90.05	94.75
Bonds	0.00	0.04
Cash	4.45	1.54
Other	0.38	0.22
Total	100.00	100.00

Sector Weighting as of 09-30-2023



World Regions % Equity 09-30-2023



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	39.15	30.58	Americas	12.07	9.36	Greater Europe	48.77	60.05	Developed Markets	81.22
Japan	12.25	16.72	North America	7.96	8.12	United Kingdom	14.74	17.06	Emerging Markets	18.78
Australasia	0.57	3.68	Central/Latin	4.11	1.24	W euro-ex UK	33.73	42.12	Not Available	0.00
Asia-4 Tigers	11.87	7.21				Emrgng Europe	0.00	0.11		
Asia-ex 4 Tigers	14.46	2.97				Africa	0.30	0.76		
Not Classified	0.00	0.00								

Top 10 Holdings as of 09-30-2023

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Mktliq 12/31/2049	3.70	3.70	-	-
Alibaba Group Holding Ltd Ordinary Shares	1.82	5.52	-	Consumer Cyclical
⊖ HSBC Holdings PLC	1.63	7.15	-	Financial Services
⊖ Holcim Ltd	1.53	8.68	-	Basic Materials
⊖ Airbus SE	1.50	10.18	-	Industrials
AIA Group Ltd	1.48	11.67	-	Financial Services
BP PLC	1.47	13.14	-	Energy
⊕ Ryanair Holdings PLC ADR	1.39	14.53	30.03	Industrials
⊕ Roche Holding AG	1.31	15.84	-	Healthcare
⊕ Taiwan Semiconductor Manufacturing Co Ltd	1.30	17.14	-	Technology

Total Holdings 229

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Vanguard LifeStrategy Cnsvr Gr Inv VSCGX

Morningstar Category
Moderately Conservative
Allocation

Morningstar Index
Morningstar US Mod Con Tgt Alloc NR
USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

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

✔ **Net Expense:** The fund's expense ratio of 0.12 is 86.96% lower than the Moderately Conservative Allocation category average.

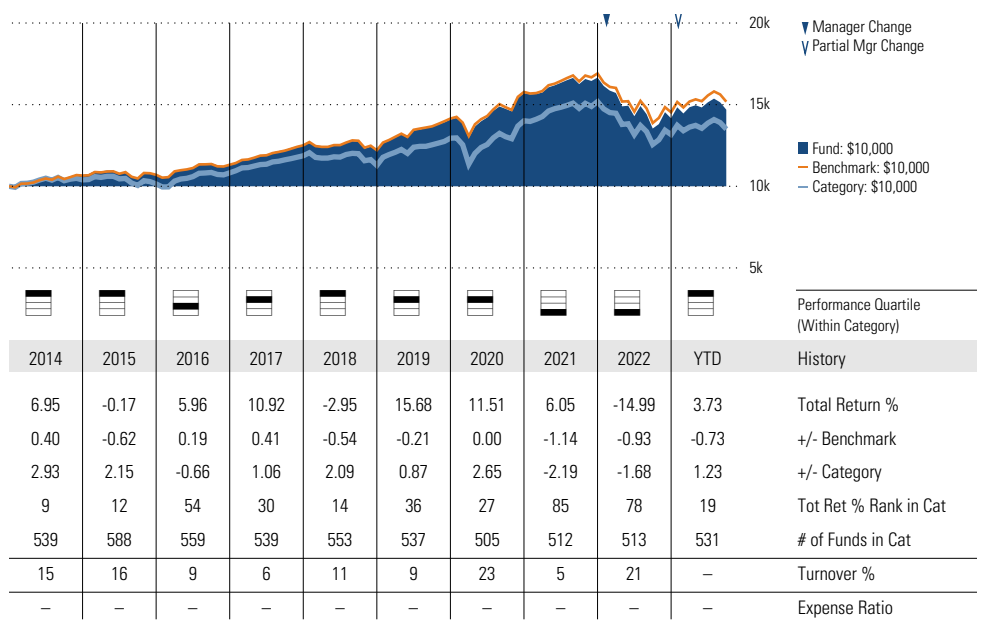
Morningstar Investment Management LLC Analysis

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

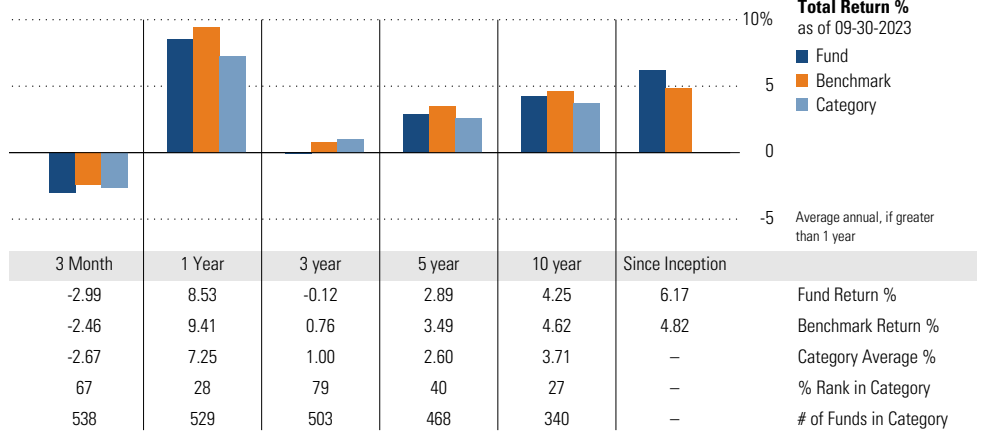
ESG Metrics

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

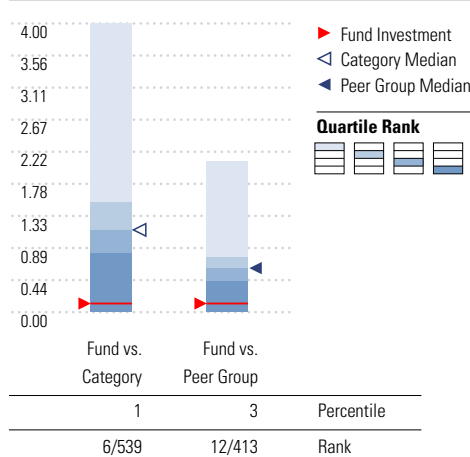
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-0.88	-	0.28
Beta	1.03	-	0.98
R-Squared	99.37	-	93.35
Standard Deviation	9.71	9.45	9.75
Sharpe Ratio	-0.17	-0.09	-0.06
Tracking Error	0.81	-	2.57
Information Ratio	-1.09	-	0.00
Up Capture Ratio	99.47	-	100.97
Down Capture Ratio	106.26	-	99.50

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	17.13	18.48	18.93
Price/Book Ratio	2.36	2.73	3.00
Avg Eff Duration	6.73	6.12	5.29

Vanguard LifeStrategy Cnsvr Gr Inv VSCGX

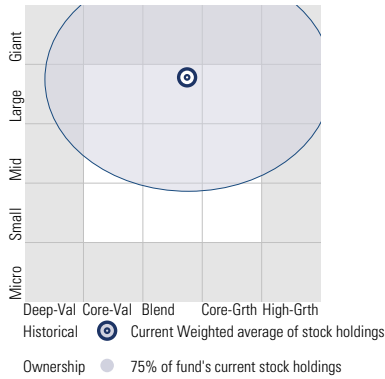
Morningstar Category
Moderately Conservative

Morningstar Index
Morningstar US Mod Con Tgt Alloc NR USD

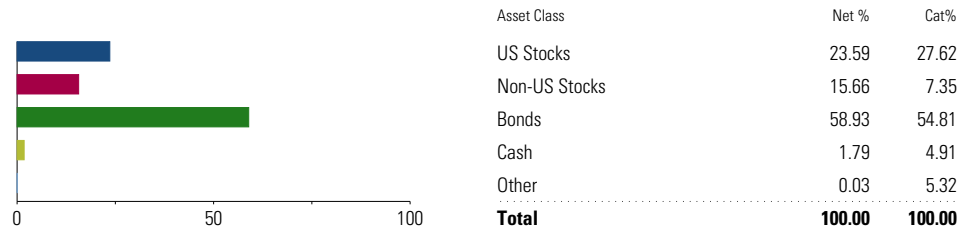
Allocation

Style Analysis as of 09-30-2023

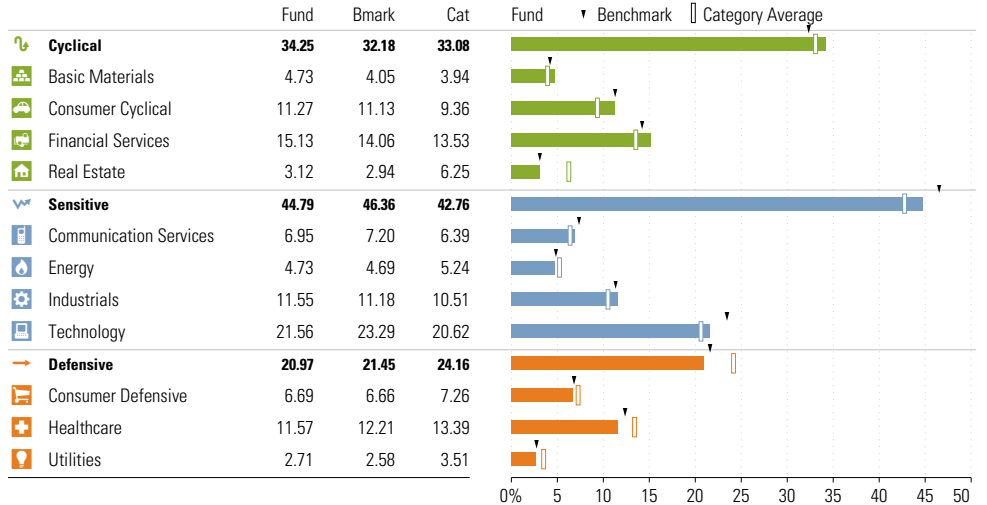
Morningstar Style Box™



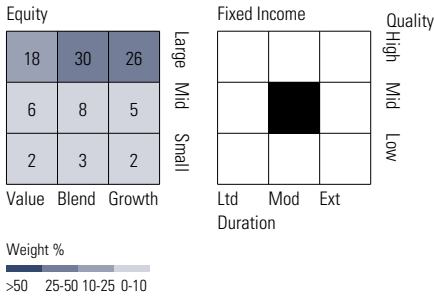
Asset Allocation as of 09-30-2023



Sector Weighting as of 09-30-2023



Style Breakdown



Top 6 Holdings as of 09-30-2023

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	—	23.72	65.08	—	—
⊖ Vanguard Total Intl Bd II Idx Investor	—	18.11	83.20	—	—
⊖ Vanguard Total Intl Stock Index Inv	—	16.03	99.22	—	—
⊖ Mktliq 12/31/2049	—	0.77	99.99	—	—
⊖ Us Dollar	—	0.01	100.00	—	—

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard LifeStrategy Growth Inv VASGX

Morningstar Category
Moderately Aggressive

Morningstar Index

Morningstar US Mod Agg Tgt Alloc NR
USD

Allocation

Portfolio Manager(s)

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

Quantitative Screens

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

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

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

✔ **Net Expense:** The fund's expense ratio of 0.14 is 85.71% lower than the Moderately Aggressive Allocation category average.

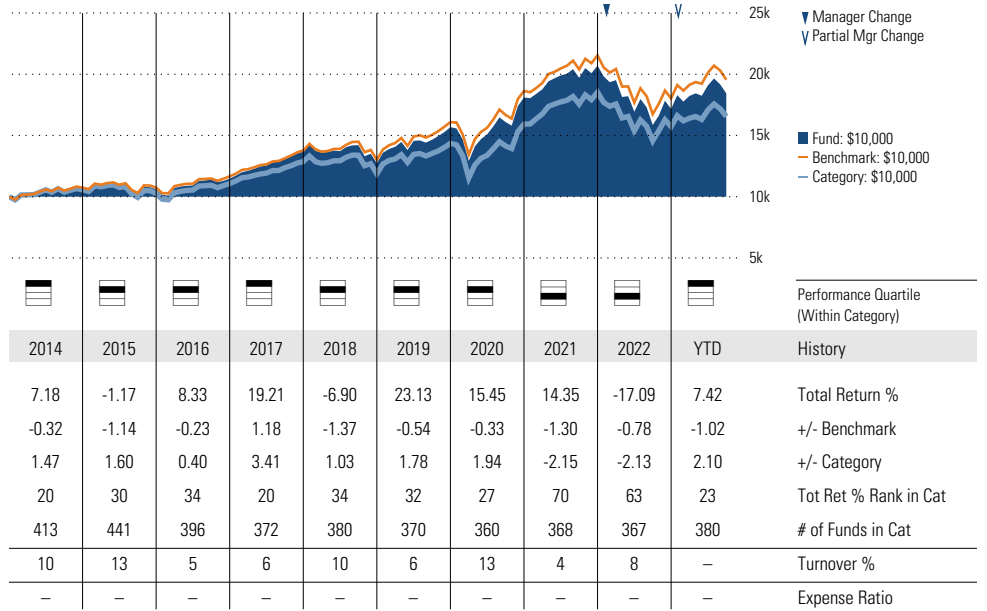
Morningstar Investment Management LLC Analysis

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

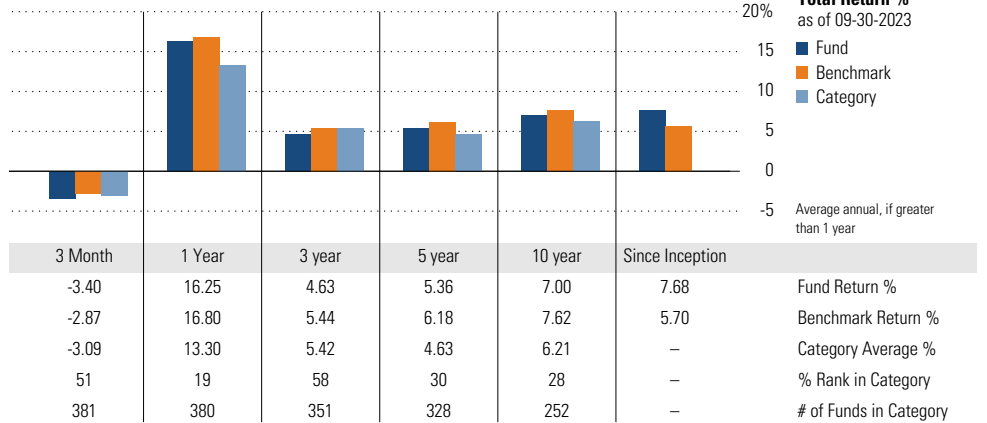
ESG Metrics

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

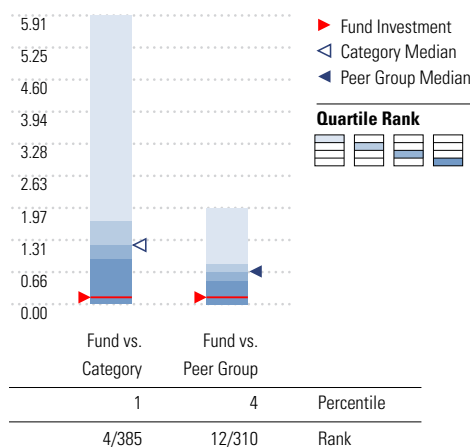
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-0.88	-	-0.16
Beta	1.03	-	0.98
R-Squared	99.33	-	93.44
Standard Deviation	14.69	14.26	14.65
Sharpe Ratio	0.24	0.30	0.27
Tracking Error	1.26	-	3.38
Information Ratio	-0.64	-	-0.24
Up Capture Ratio	100.79	-	98.61
Down Capture Ratio	105.27	-	100.10

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	17.24	18.62	18.69
Price/Book Ratio	2.39	2.77	2.79
Avg Eff Duration	6.73	6.12	5.34

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

Vanguard LifeStrategy Growth Inv VASGX

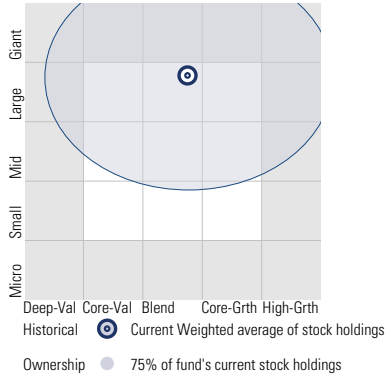
Morningstar Category
Moderately Aggressive

Morningstar Index
Morningstar US Mod Agg Tgt Alloc NR USD

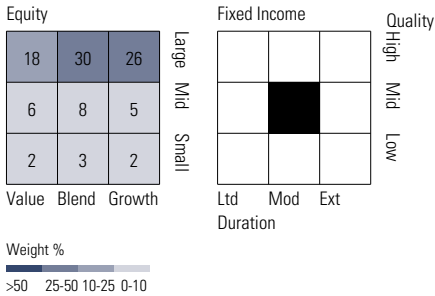
Allocation

Style Analysis as of 09-30-2023

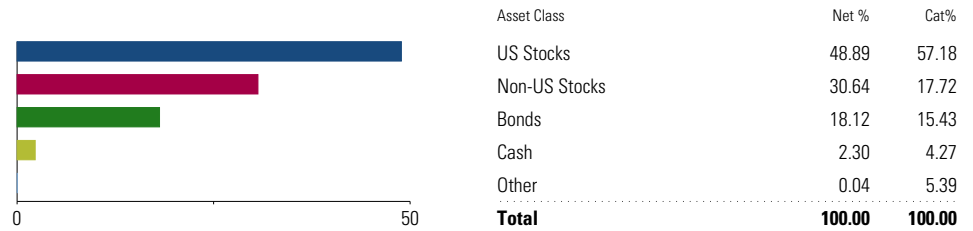
Morningstar Style Box™



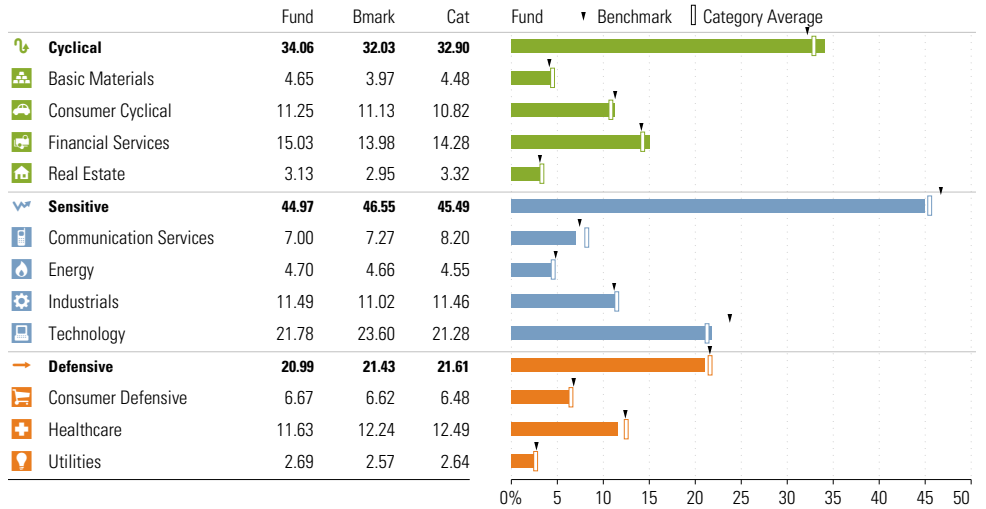
Style Breakdown



Asset Allocation as of 09-30-2023



Sector Weighting as of 09-30-2023



Top 6 Holdings as of 09-30-2023

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Inv	—	49.17	49.17	—	—
Vanguard Total Intl Stock Index Inv	—	31.35	80.52	—	—
⊕ Vanguard Total Bond Market II Idx Inv	—	12.72	93.24	—	—
⊕ Vanguard Total Intl Bd II Idx Investor	—	5.57	98.81	—	—
⊖ Mktliq 12/31/2049	—	1.17	99.98	—	—
⊖ Us Dollar	—	0.02	100.00	—	—

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 88.54% lower than the Conservative Allocation category average.

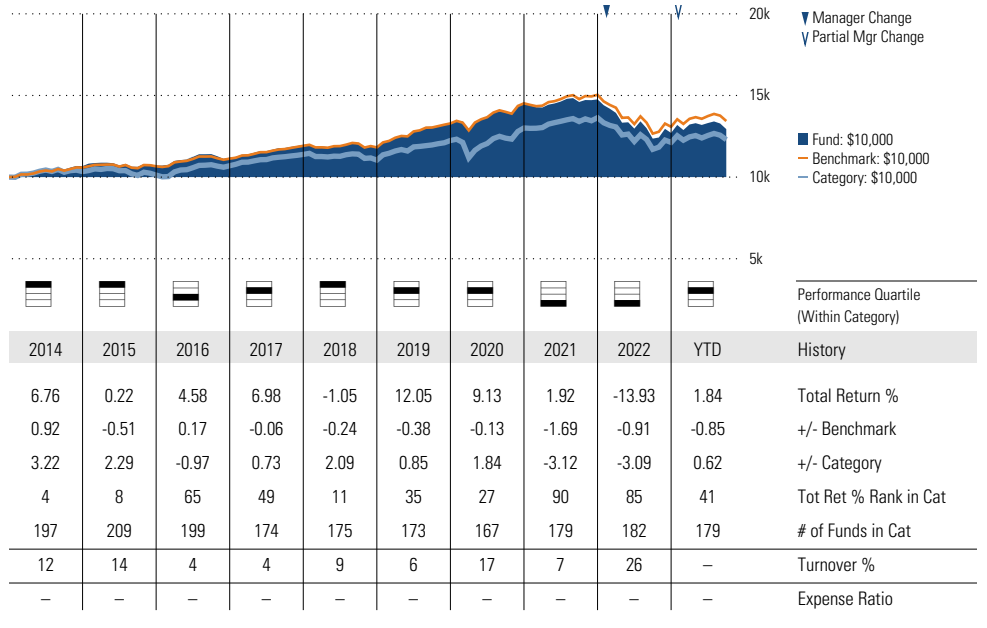
Morningstar Investment Management LLC Analysis

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.

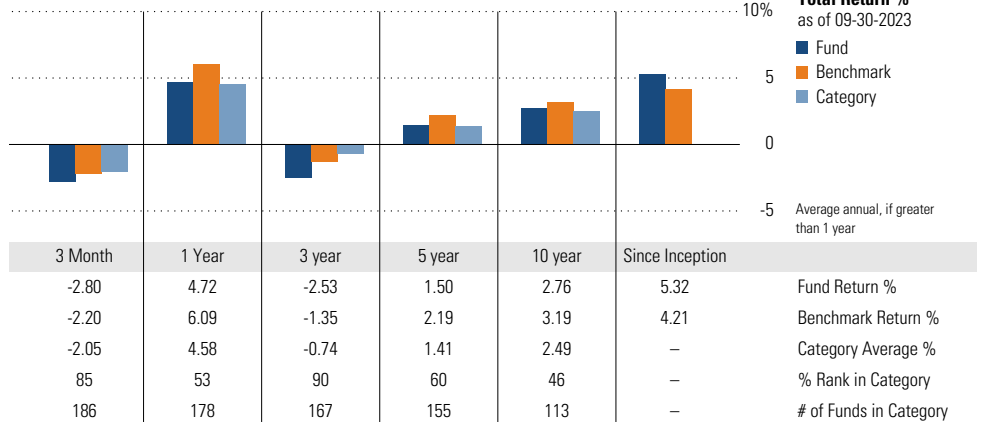
ESG Metrics

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

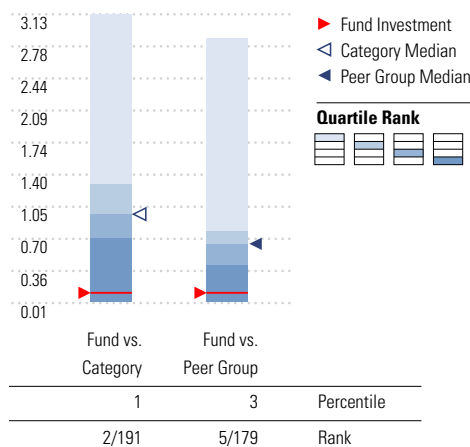
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-1.19	-	0.25
Beta	1.00	-	0.95
R-Squared	98.83	-	91.34
Standard Deviation	7.46	7.38	7.39
Sharpe Ratio	-0.58	-0.42	-0.38
Tracking Error	0.81	-	2.19
Information Ratio	-1.45	-	0.08
Up Capture Ratio	92.78	-	97.33
Down Capture Ratio	104.85	-	95.01

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	17.11	18.68	18.97
Price/Book Ratio	2.36	2.79	2.96
Avg Eff Duration	6.73	6.12	4.80

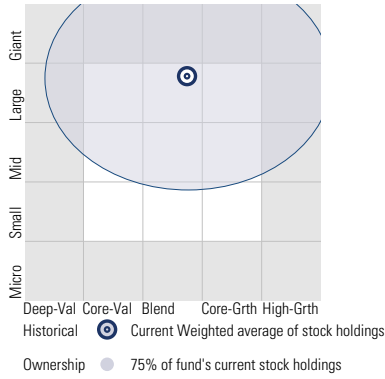
Vanguard LifeStrategy Income Inv VASIX

Morningstar Category
Conservative Allocation

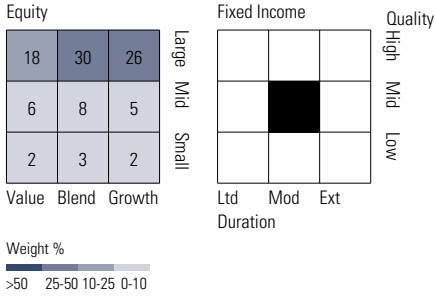
Morningstar Index
Morningstar US Con Tgt Alloc NR USD

Style Analysis as of 09-30-2023

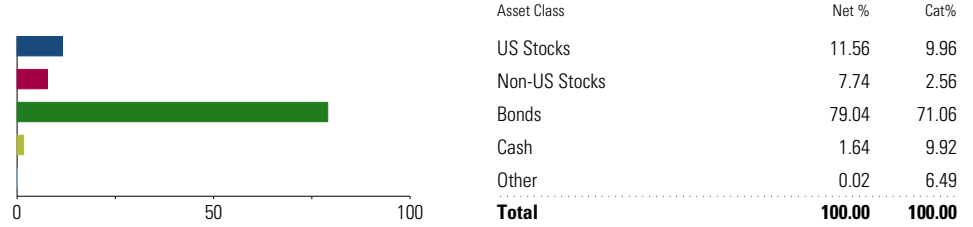
Morningstar Style Box™



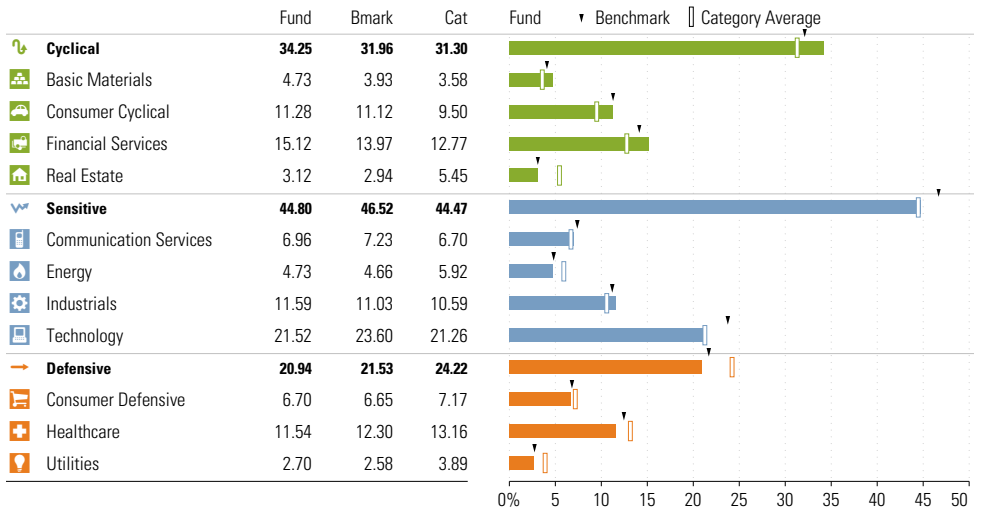
Style Breakdown



Asset Allocation as of 09-30-2023



Sector Weighting as of 09-30-2023



Top 6 Holdings as of 09-30-2023

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Bond Market II Idx Inv	-	55.72	55.72	-	-
⊖ Vanguard Total Intl Bd II Idx Investor	-	24.05	79.77	-	-
⊕ Vanguard Total Stock Mkt Idx Inv	-	11.62	91.39	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	7.92	99.31	-	-
⊖ Mktliq 12/31/2049	-	0.67	99.98	-	-
⊕ Us Dollar	-	0.02	100.00	-	-

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard LifeStrategy Moderate Gr Inv 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% lower than the Moderate Allocation category average.

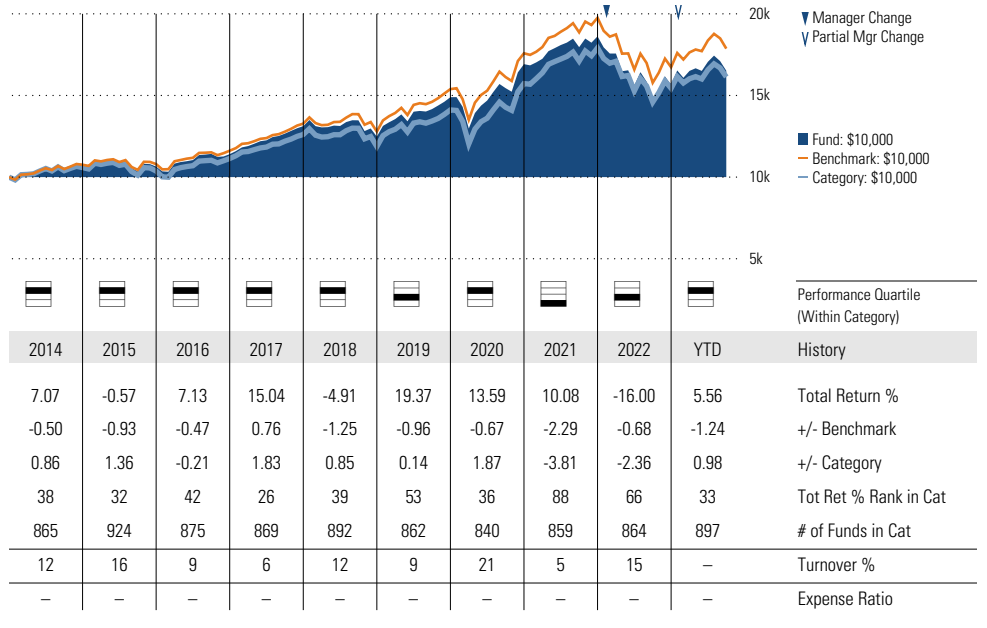
Morningstar Investment Management LLC Analysis

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

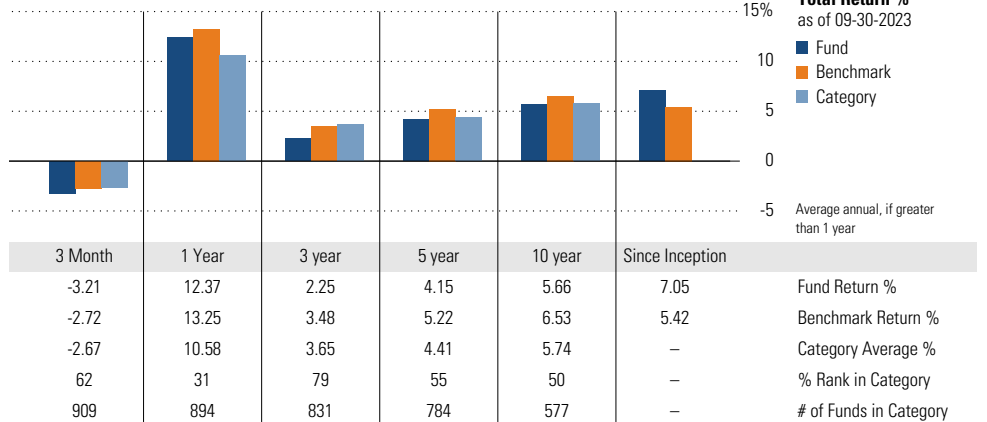
ESG Metrics

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

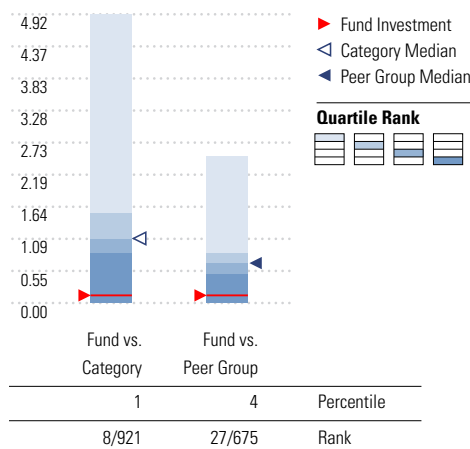
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-1.20	-	-0.04
Beta	1.00	-	0.98
R-Squared	98.89	-	94.16
Standard Deviation	12.16	12.04	12.24
Sharpe Ratio	0.08	0.17	0.16
Tracking Error	1.28	-	2.86
Information Ratio	-0.96	-	-0.13
Up Capture Ratio	96.75	-	99.51
Down Capture Ratio	103.81	-	100.41

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	17.17	19.23	20.37
Price/Book Ratio	2.37	2.95	3.33
Avg Eff Duration	6.73	6.12	5.40

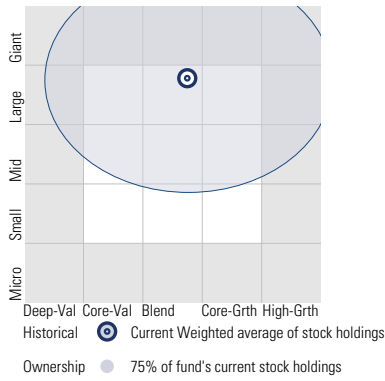
Vanguard LifeStrategy Moderate Gr Inv VSMGX

Morningstar Category
Moderate Allocation

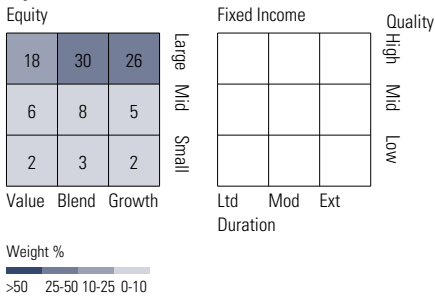
Morningstar Index
Morningstar US Mod Tgt Alloc NR USD

Style Analysis as of 09-30-2023

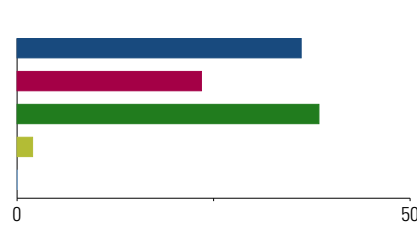
Morningstar Style Box™



Style Breakdown

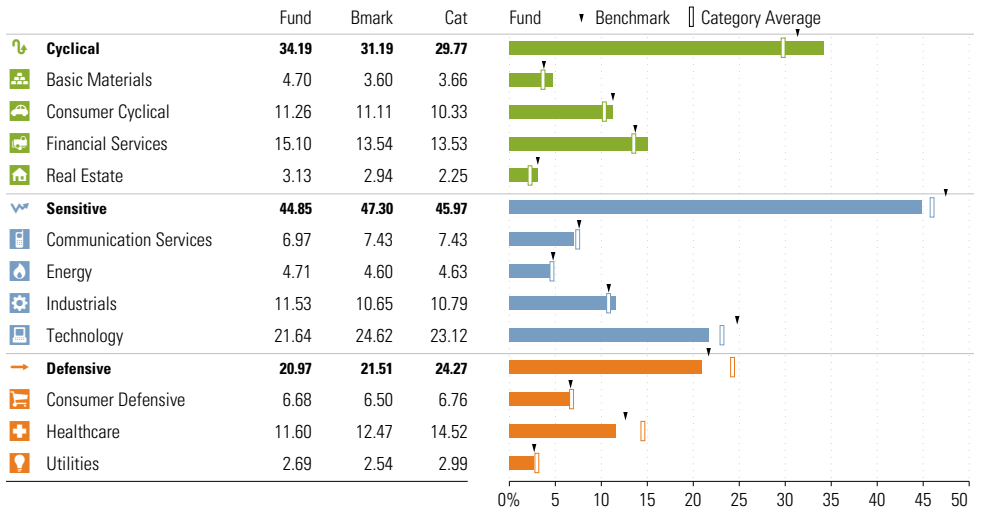


Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	36.14	48.05
Non-US Stocks	23.45	10.07
Bonds	38.40	34.67
Cash	1.97	3.72
Other	0.04	3.49
Total	100.00	100.00

Sector Weighting as of 09-30-2023



Top 6 Holdings as of 09-30-2023

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Inv	-	36.34	36.34	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	27.02	63.37	-	-
Vanguard Total Intl Stock Index Inv	-	24.00	87.37	-	-
⊕ Vanguard Total Intl Bd II Idx Investor	-	11.73	99.10	-	-
⊖ Mktliq 12/31/2049	-	0.90	100.00	-	-
⊖ Us Dollar	-	0.00	100.00	-	-

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Mid-Cap Growth Index Admiral VMGMX

Morningstar Category
Mid-Cap Growth

Morningstar Index
Russell Mid Cap Growth TR USD

Portfolio Manager(s)

Donald Butler since 02-2013
 Awais Khan since 07-2021
 Aurélie Denis since 02-2023
 Aaron Choi since 08-2023

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 10.61 years.

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

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

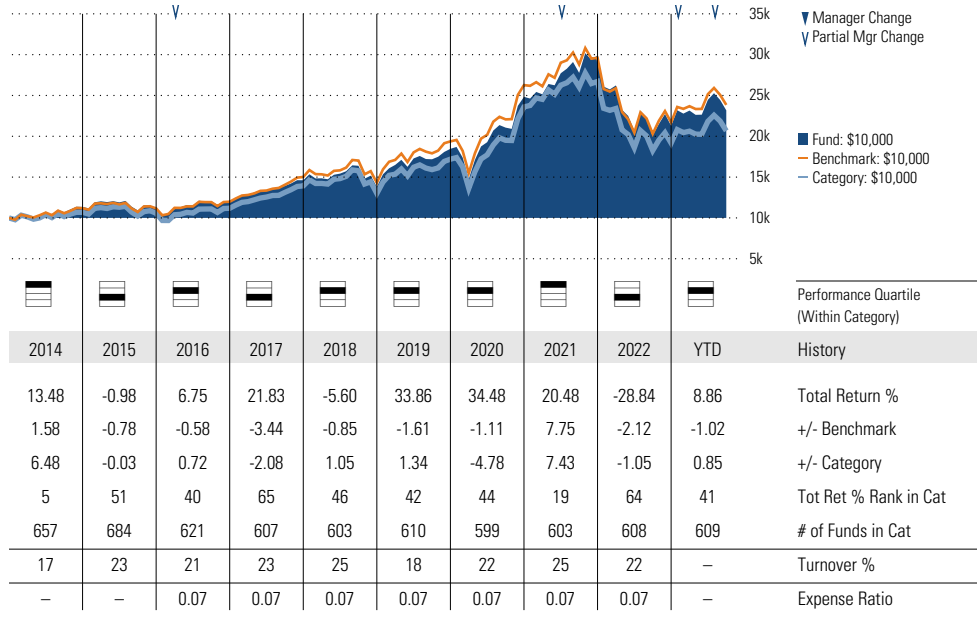
Morningstar Investment Management LLC Analysis

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

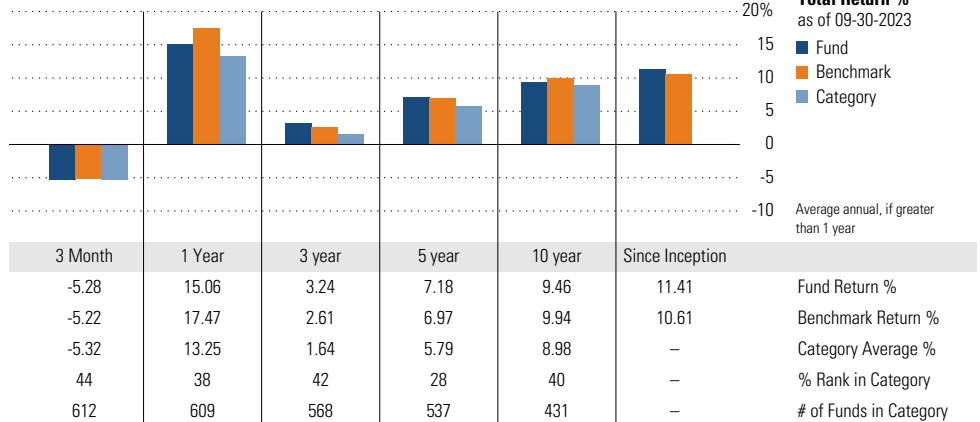
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

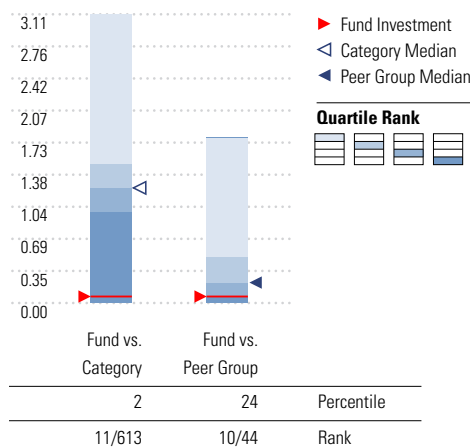
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	0.65	-	-1.41
Beta	1.00	-	0.98
R-Squared	98.39	-	90.19
Standard Deviation	21.38	21.11	22.04
Sharpe Ratio	0.16	0.13	0.07
Tracking Error	2.71	-	6.86
Information Ratio	0.23	-	-0.38
Up Capture Ratio	103.31	-	96.49
Down Capture Ratio	101.25	-	102.58

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	25.91	26.49	27.73
Price/Book Ratio	4.89	7.98	5.01
Geom Avg Mkt Cap \$B	27.25	21.22	20.35
ROE	17.37	22.49	15.69

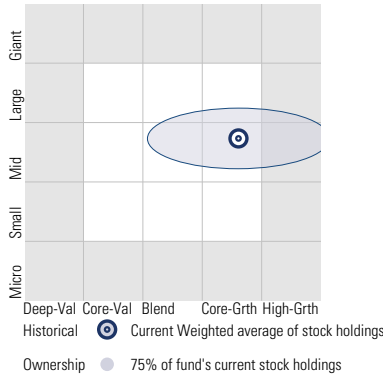
Vanguard Mid-Cap Growth Index Admiral VMGMX

Morningstar Category
Mid-Cap Growth

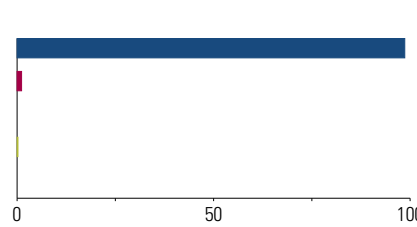
Morningstar Index
Russell Mid Cap Growth TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	98.64	93.49
Non-US Stocks	1.14	4.04
Bonds	0.00	0.11
Cash	0.22	1.74
Other	0.00	0.64
Total	100.00	100.00

Sector Weighting as of 09-30-2023

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Cyclical	25.34	23.46	27.40			
Basic Materials	3.22	0.90	2.45			
Consumer Cyclical	9.47	12.36	13.04			
Financial Services	5.99	8.56	8.92			
Real Estate	6.66	1.64	2.99			
Sensitive	58.13	52.20	49.61			
Communication Services	5.07	3.54	3.47			
Energy	6.68	4.19	2.81			
Industrials	16.59	18.06	16.51			
Technology	29.79	26.41	26.82			
Defensive	16.51	24.35	23.00			
Consumer Defensive	1.71	3.14	2.71			
Healthcare	14.80	20.77	19.68			
Utilities	0.00	0.44	0.61			

Style Breakdown



Top 15 Holdings as of 09-30-2023

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Amphenol Corp Class A	1.70	1.70	11.14	Technology
⊕ Motorola Solutions Inc	1.54	3.24	6.66	Technology
⊕ TransDigm Group Inc	1.52	4.76	33.90	Industrials
⊕ Arista Networks Inc	1.46	6.22	51.57	Technology
⊕ Microchip Technology Inc	1.45	7.67	12.74	Technology
⊕ Cintas Corp	1.41	9.08	7.32	Industrials
⊕ Hess Corp	1.38	10.46	8.81	Energy
⊕ ON Semiconductor Corp	1.37	11.83	49.03	Technology
⊕ Old Dominion Freight Line Inc Ordinary Shares	1.36	13.20	44.60	Industrials
⊕ MSCI Inc	1.34	14.54	11.19	Financial Services
⊕ IQVIA Holdings Inc	1.34	15.87	-3.97	Healthcare
⊕ Welltower Inc	1.33	17.20	27.77	Real Estate
⊕ DexCom Inc	1.27	18.47	-17.61	Healthcare
⊕ Copart Inc	1.24	19.71	41.53	Industrials
⊕ Realty Income Corp	1.22	20.93	-17.66	Real Estate

Total Holdings 165

⊕ 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)

Donald Butler since 08-2006
 Awais Khan since 07-2021
 Aurélie Denis since 02-2023
 Aaron Choi since 08-2023

Quantitative Screens

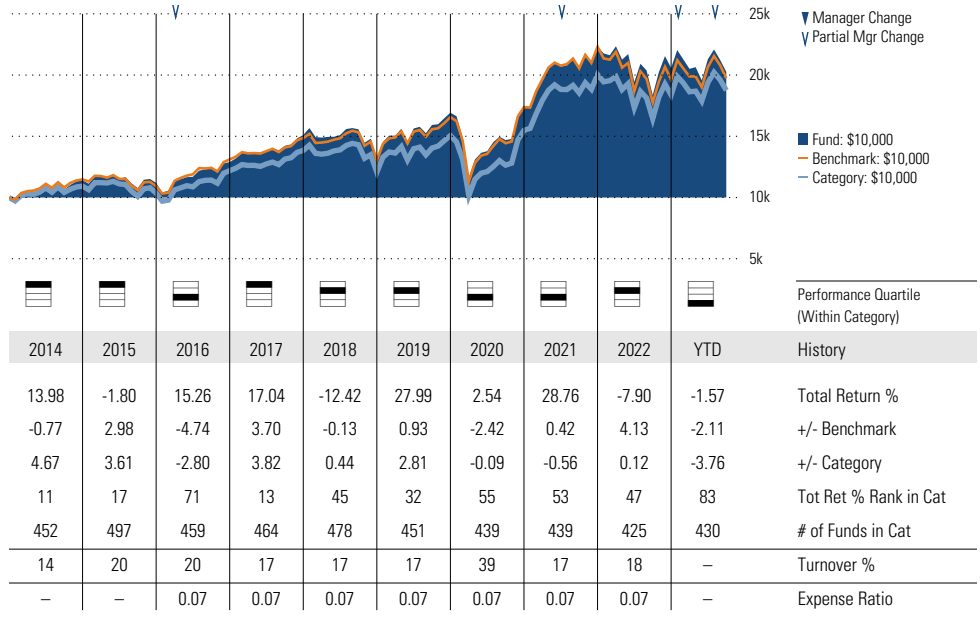
Performance: The fund has finished in the Mid-Cap Value category's top three quartiles in 9 of the 10 years it's been in existence.

Management: The fund's management has been in place for 17.13 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 92.78% lower than the Mid-Cap Value category average.

Growth of \$10,000



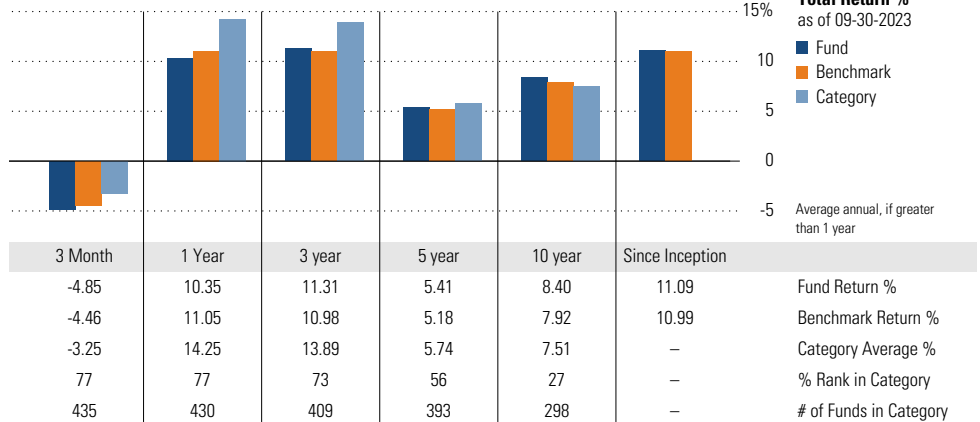
Morningstar Investment Management LLC Analysis

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

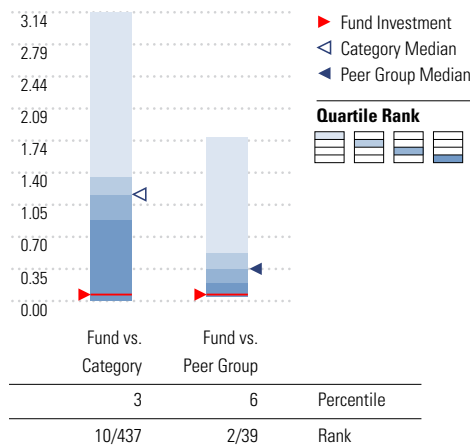
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2023
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.65	-	2.65
Beta	0.96	-	0.98
R-Squared	98.69	-	94.38
Standard Deviation	19.22	19.86	19.94
Sharpe Ratio	0.54	0.52	0.63
Tracking Error	2.32	-	4.81
Information Ratio	0.14	-	0.55
Up Capture Ratio	98.13	-	100.27
Down Capture Ratio	96.15	-	90.56

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	16.14	15.63	14.80
Price/Book Ratio	2.08	2.12	1.91
Geom Avg Mkt Cap \$B	22.72	17.17	13.33
ROE	17.07	13.69	14.35

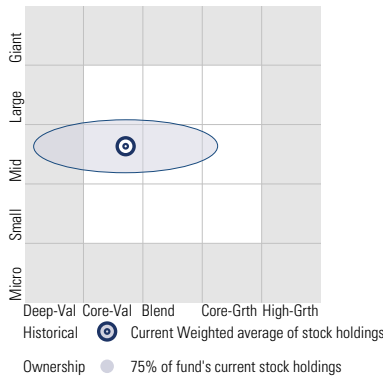
Vanguard Mid-Cap Value Index Admiral VMVAX

Morningstar Category
Mid-Cap Value

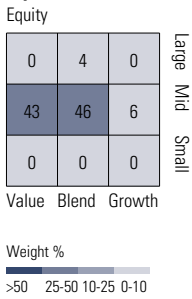
Morningstar Index
Russell Mid Cap Value TR USD

Style Analysis as of 09-30-2023

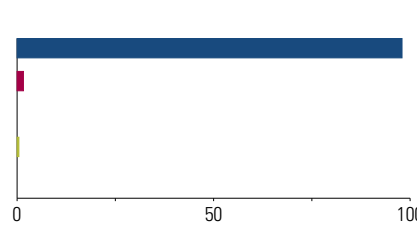
Morningstar Style Box™



Style Breakdown

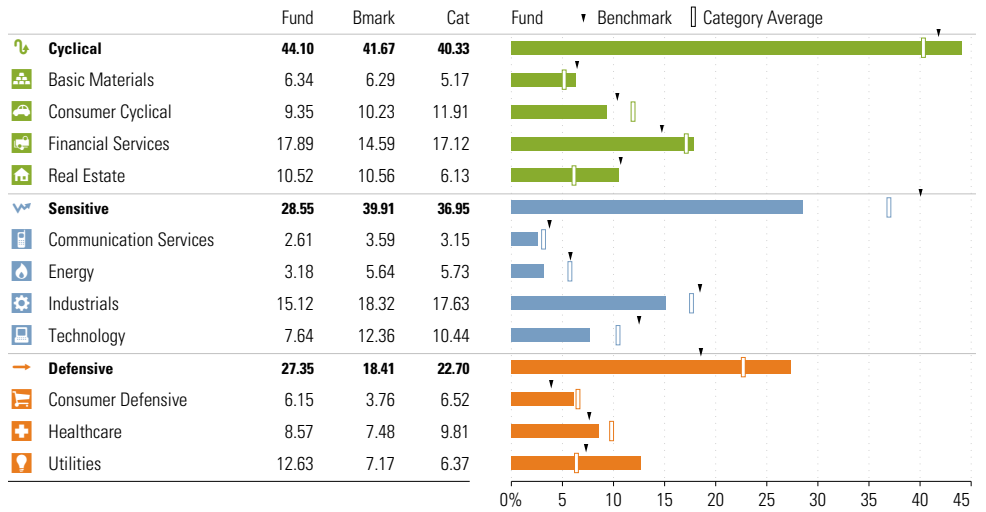


Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	97.94	90.26
Non-US Stocks	1.61	7.17
Bonds	0.00	0.01
Cash	0.45	2.08
Other	0.00	0.49
Total	100.00	100.00

Sector Weighting as of 09-30-2023



Top 15 Holdings as of 09-30-2023

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Arthur J. Gallagher & Co	1.52	1.52	21.77	Financial Services
Carrier Global Corp Ordinary Shares	1.48	3.01	34.72	Industrials
Nucor Corp	1.34	4.34	19.78	Basic Materials
PACCAR Inc	1.33	5.67	30.02	Industrials
Digital Realty Trust Inc	1.19	6.85	24.34	Real Estate
PG&E Corp	1.18	8.04	-0.80	Utilities
Baker Hughes Co Class A	1.13	9.17	21.57	Energy
D.R. Horton Inc	1.13	10.30	21.40	Consumer Cyclical
Rockwell Automation Inc	1.11	11.40	12.36	Industrials
Ameriprise Financial Inc	1.09	12.49	7.15	Financial Services
Corteva Inc	1.05	13.54	-12.18	Basic Materials
Centene Corp	1.04	14.59	-16.01	Healthcare
Global Payments Inc	1.02	15.61	16.94	Industrials
Ferguson PLC	1.02	16.63	-	Industrials
United Rentals Inc	1.01	17.65	26.33	Industrials

Total Holdings 195

⊕ 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 9 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 27.4 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 0.12 is 88.79% 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	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-3.30	-	-2.17
Beta	1.01	-	0.96
R-Squared	98.83	-	94.42
Standard Deviation	20.72	20.45	20.13
Sharpe Ratio	0.11	0.27	0.16
Tracking Error	2.24	-	4.33
Information Ratio	-1.53	-	-0.70
Up Capture Ratio	95.82	-	92.28
Down Capture Ratio	106.86	-	99.74

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	29.65	38.46	31.64
Price/Book Ratio	2.23	2.42	2.27
Geom Avg Mkt Cap \$B	21.33	9.35	31.22
ROE	12.99	9.56	14.92

Vanguard Real Estate Index Admiral VGSLX

Morningstar Category
Real Estate

Morningstar Index
S&P United States REIT TR USD

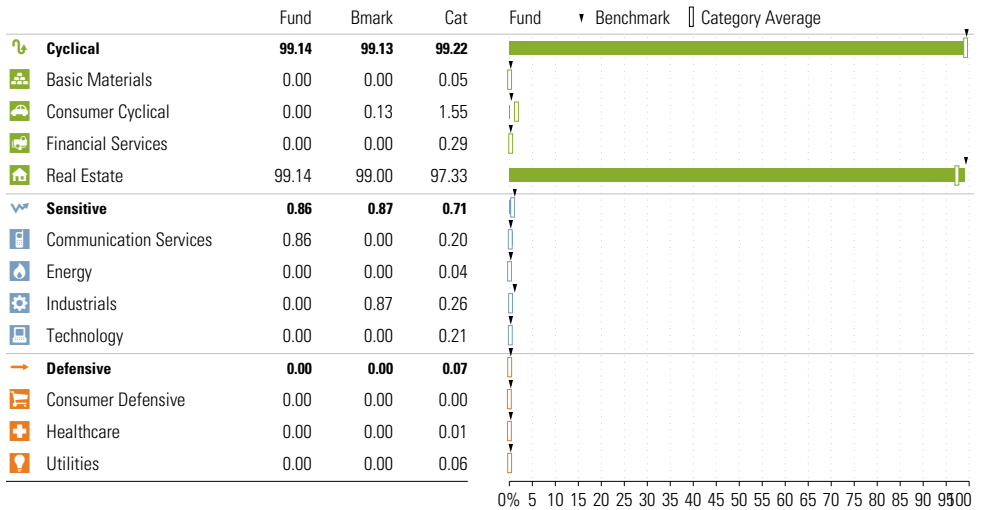
Style Analysis as of 09-30-2023
Morningstar Style Box™



Asset Allocation as of 09-30-2023



Sector Weighting as of 09-30-2023



Style Breakdown



Top 15 Holdings as of 09-30-2023

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Real Estate II Index	12.67	12.67	-	-
⊖ Prologis Inc	7.75	20.42	1.85	Real Estate
⊖ American Tower Corp	5.71	26.13	-20.90	Real Estate
⊖ Equinix Inc	4.94	31.06	12.44	Real Estate
⊖ Public Storage	2.95	34.02	-2.74	Real Estate
⊖ Crown Castle Inc	2.94	36.96	-28.69	Real Estate
⊖ Welltower Inc	2.68	39.64	27.77	Real Estate
⊕ Realty Income Corp	2.55	42.19	-17.66	Real Estate
⊖ Digital Realty Trust Inc	2.46	44.65	24.34	Real Estate
⊖ Simon Property Group Inc	2.43	47.08	-3.32	Real Estate
⊖ CoStar Group Inc	2.26	49.35	-0.50	Real Estate
⊖ Extra Space Storage Inc	1.84	51.18	-14.09	Real Estate
⊖ VICI Properties Inc Ordinary Shares	1.82	53.01	-6.50	Real Estate
⊖ CBRE Group Inc Class A	1.79	54.79	-4.03	Real Estate
⊕ AvalonBay Communities Inc	1.76	56.56	9.39	Real Estate

Total Holdings 165

⊕ 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
William Coleman since 04-2016

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 18.76 years.

✔ **Style:** The fund has landed in its primary style box — Small Growth — 81.25 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.07 is 93.97% lower than the Small Growth category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2023
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

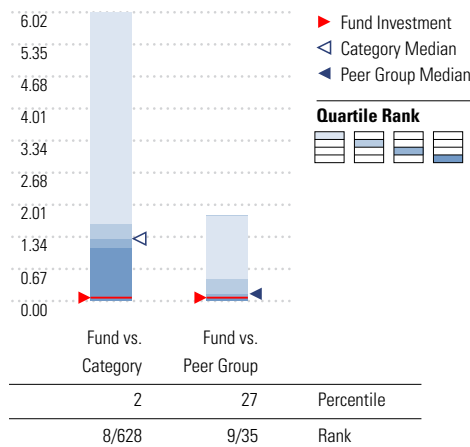
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.66	-	0.22
Beta	0.93	-	0.92
R-Squared	96.29	-	89.86
Standard Deviation	21.75	22.93	22.32
Sharpe Ratio	0.03	0.07	0.07
Tracking Error	4.48	-	7.45
Information Ratio	-0.15	-	-0.01
Up Capture Ratio	96.49	-	94.65
Down Capture Ratio	98.74	-	94.64

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	24.33	20.11	24.88
Price/Book Ratio	3.65	3.83	3.93
Geom Avg Mkt Cap \$B	5.91	2.75	5.46
ROE	9.62	9.52	14.27

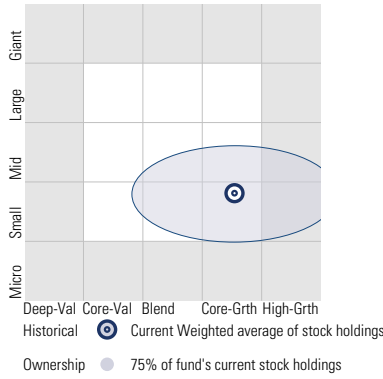
Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category
Small Growth

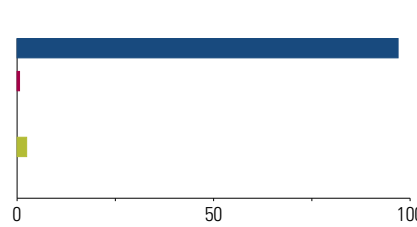
Morningstar Index
Russell 2000 Growth TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	96.94	91.66
Non-US Stocks	0.62	4.65
Bonds	0.00	0.02
Cash	2.43	2.44
Other	0.00	1.21
Total	100.00	100.00

Sector Weighting as of 09-30-2023

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Cyclical	24.12	21.85	24.20			
Basic Materials	2.30	4.54	3.06			
Consumer Cyclical	12.40	10.51	11.41			
Financial Services	3.72	5.19	7.41			
Real Estate	5.70	1.61	2.32			
Sensitive	53.05	49.92	48.57			
Communication Services	2.74	1.93	1.58			
Energy	5.43	5.13	3.72			
Industrials	17.34	18.17	18.92			
Technology	27.54	24.69	24.35			
Defensive	22.84	28.21	27.22			
Consumer Defensive	3.94	4.71	4.65			
Healthcare	18.20	21.89	21.71			
Utilities	0.70	1.61	0.86			

Style Breakdown



Top 15 Holdings as of 09-30-2023

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Slcmt1142	2.42	2.42	-	-
Fair Isaac Corp	1.02	3.44	45.10	Technology
Targa Resources Corp	0.93	4.37	18.46	Energy
PTC Inc	0.83	5.20	18.03	Technology
Entegris Inc	0.72	5.92	43.63	Technology
Exact Sciences Corp	0.72	6.64	37.79	Healthcare
Axon Enterprise Inc	0.71	7.35	19.92	Industrials
Deckers Outdoor Corp	0.66	8.02	28.79	Consumer Cyclical
Vertiv Holdings Co Class A	0.64	8.66	172.33	Industrials
Liberty Formula One Group Registered Shs Series -C- Formula One	0.64	9.30	6.23	Communication Svc
Lattice Semiconductor Corp	0.64	9.94	32.44	Technology
Graco Inc	0.60	10.54	9.40	Industrials
Nordson Corp	0.60	11.14	-5.29	Industrials
Manhattan Associates Inc	0.60	11.73	62.82	Technology
Bio-Techne Corp	0.59	12.32	-17.58	Healthcare

Total Holdings 652

⊕ 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
William Coleman since 04-2016

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 7.43 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.07 is 93.75% lower than the Small Value category average.

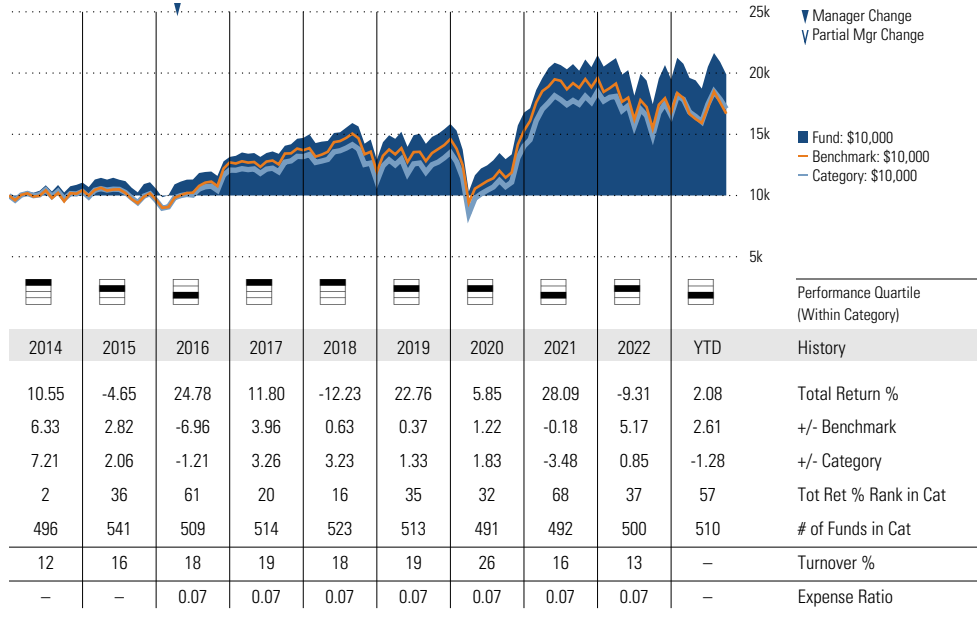
Morningstar Investment Management LLC Analysis

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

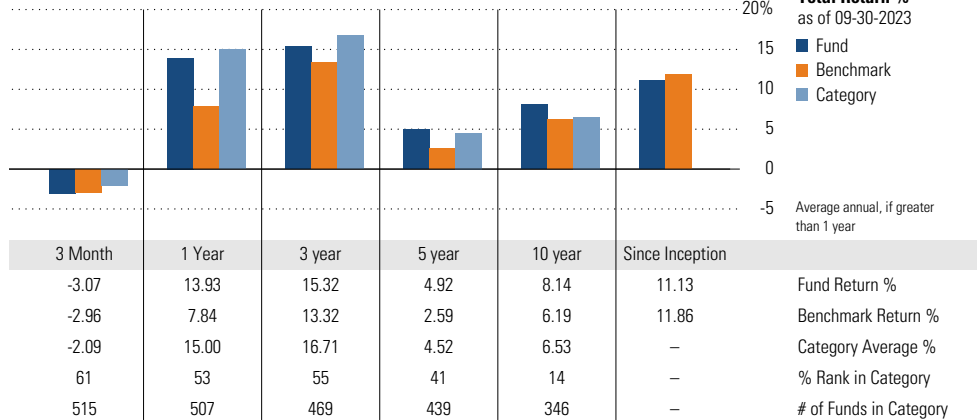
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2023
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

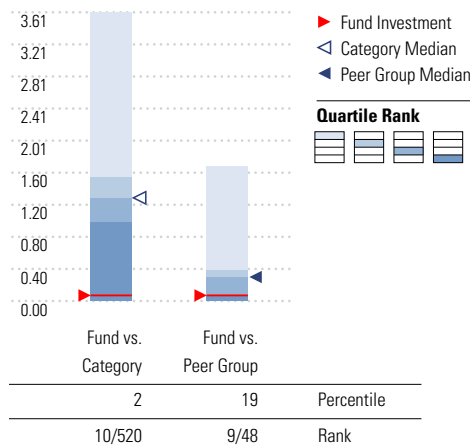
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	2.66	-	3.37
Beta	0.92	-	0.94
R-Squared	96.77	-	93.31
Standard Deviation	21.67	23.16	22.57
Sharpe Ratio	0.67	0.56	0.69
Tracking Error	4.31	-	5.97
Information Ratio	0.46	-	0.51
Up Capture Ratio	96.56	-	98.85
Down Capture Ratio	88.72	-	88.84

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	11.42	9.46	11.18
Price/Book Ratio	1.67	1.23	1.61
Geom Avg Mkt Cap \$B	5.23	1.89	4.32
ROE	15.32	7.74	15.96

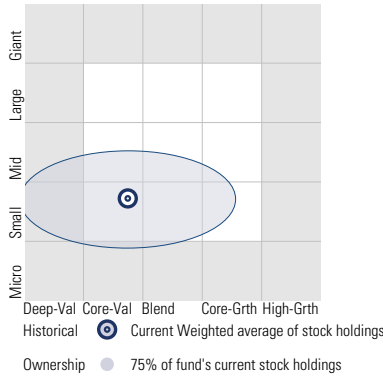
Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category
Small Value

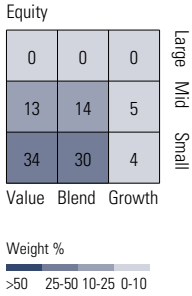
Morningstar Index
Russell 2000 Value TR USD

Style Analysis as of 09-30-2023

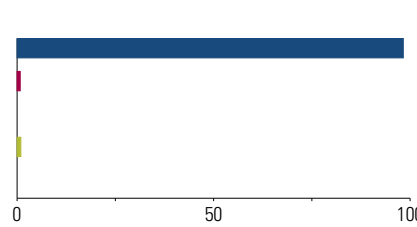
Morningstar Style Box™



Style Breakdown

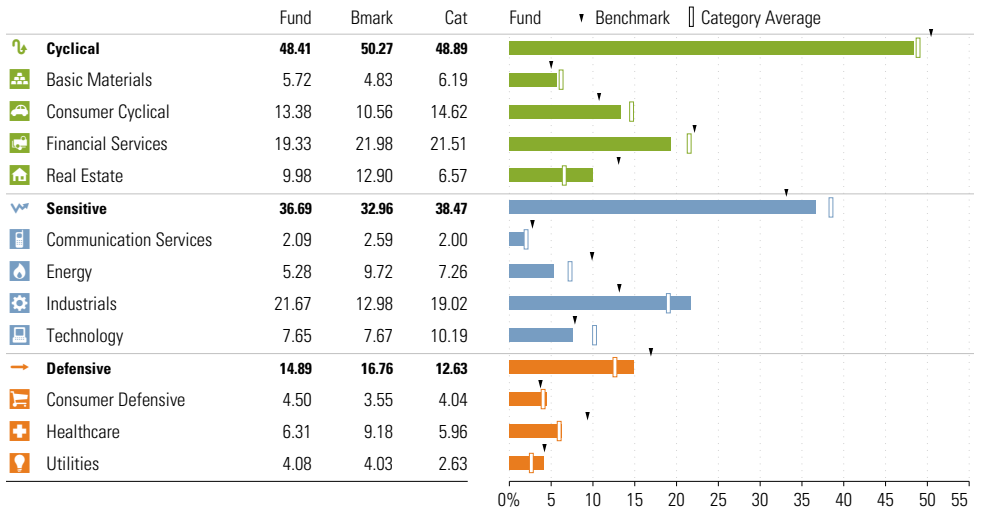


Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	98.26	93.12
Non-US Stocks	0.79	3.32
Bonds	0.00	0.04
Cash	0.95	3.43
Other	0.00	0.09
Total	100.00	100.00

Sector Weighting as of 09-30-2023



Top 15 Holdings as of 09-30-2023

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Slcmt1142	0.78	0.78	-	-
Builders FirstSource Inc	0.68	1.46	91.88	Industrials
Bunge Ltd	0.63	2.09	10.42	Consumer Defensive
IDEX Corp	0.63	2.71	-8.07	Industrials
Reliance Steel & Aluminum Co	0.61	3.33	31.02	Basic Materials
Atmos Energy Corp	0.57	3.89	-3.50	Utilities
Booz Allen Hamilton Holding Corp Class A	0.55	4.44	5.89	Industrials
Jabil Inc	0.53	4.97	86.41	Technology
First Citizens BancShares Inc Class A	0.50	5.47	82.28	Financial Services
APA Corp	0.49	5.97	-10.35	Energy
Carlisle Companies Inc	0.49	6.46	11.02	Industrials
Owens-Corning Inc	0.47	6.93	61.75	Industrials
RPM International Inc	0.47	7.40	-1.42	Basic Materials
AECOM	0.45	7.85	-1.59	Industrials
Gaming and Leisure Properties Inc	0.43	8.28	-7.91	Real Estate

Total Holdings 855

⊕ Increase ⊖ Decrease ✨ New to Portfolio