

American Funds Growth Fund of Amer R6 RGAGX

Morningstar Category
Large Growth

Morningstar Index
Russell 1000 Growth TR USD

Portfolio Manager(s)

- Donald O'Neal since 11-1993
- J. Frank since 11-2001
- Lawrence Solomon since 05-2010
- Martin Romo since 11-2010
- Carl Kawaja since 11-2010
- Mark Casey since 11-2012
- Alan Wilson since 11-2012
- Anne-Marie Peterson since 07-2013
- Christopher Buchbinder since 11-2013
- Joanna Jonsson since 03-2016
- Alex Popa since 10-2016
- Andraz Razen since 03-2020
- Julian Abdey since 11-2021

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 29.93 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 0.3 is 68.09% lower than the Large Growth category average.

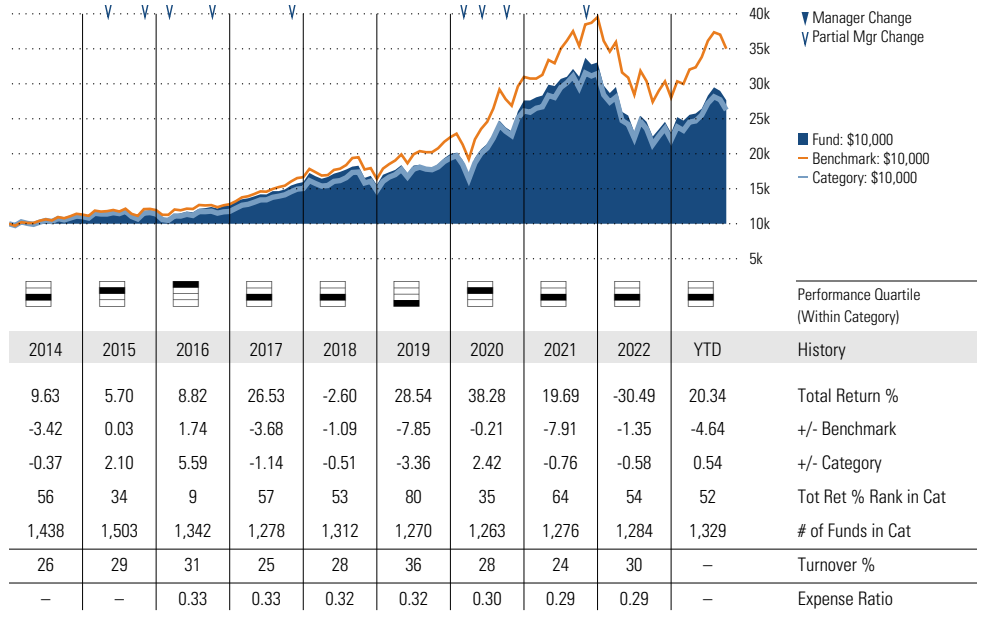
Morningstar Investment Management LLC Analysis

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

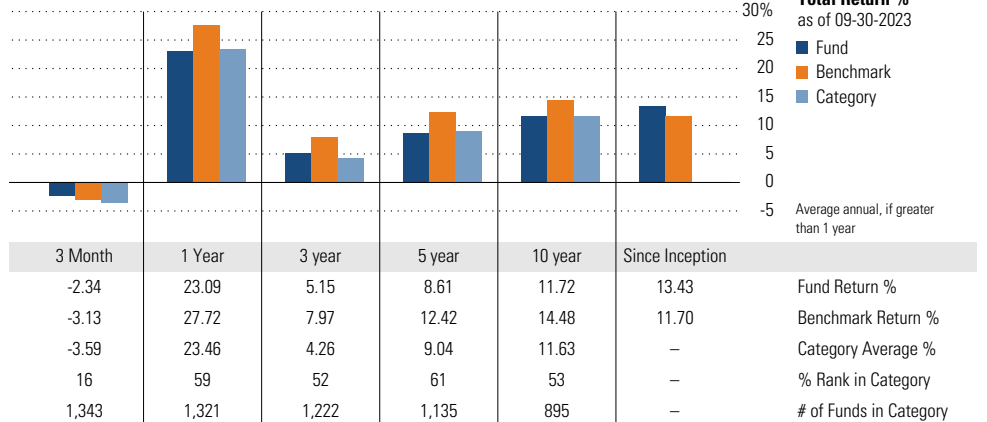
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	1	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	04-07-2022

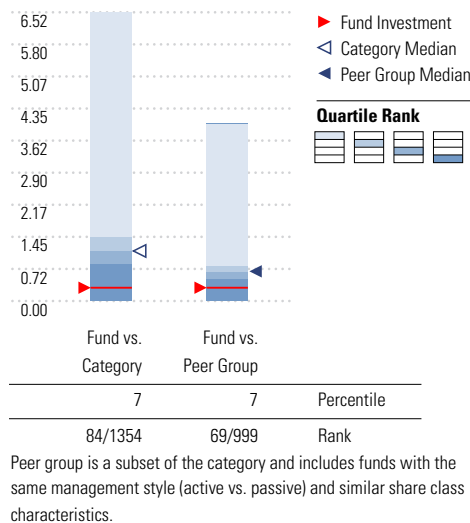
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-2.18	-	-3.72
Beta	0.94	-	0.97
R-Squared	93.84	-	91.78
Standard Deviation	20.11	20.81	21.20
Sharpe Ratio	0.25	0.37	0.20
Tracking Error	5.16	-	6.04
Information Ratio	-0.55	-	-0.75
Up Capture Ratio	84.72	-	87.74
Down Capture Ratio	90.96	-	100.10

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	23.32	32.24	30.95
Price/Book Ratio	4.92	10.54	7.97
Geom Avg Mkt Cap \$B	139.44	399.08	418.79
ROE	23.84	39.31	33.78

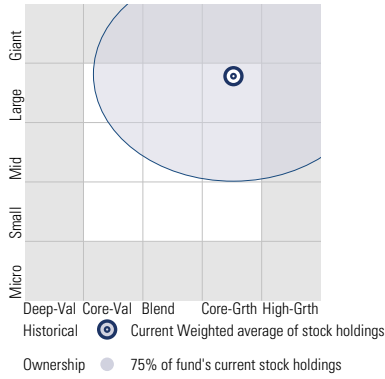
American Funds Growth Fund of Amer R6 RGAGX

Morningstar Category
Large Growth

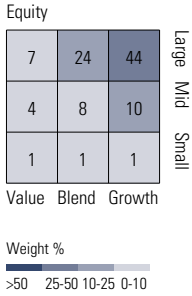
Morningstar Index
Russell 1000 Growth TR USD

Style Analysis as of 09-30-2023

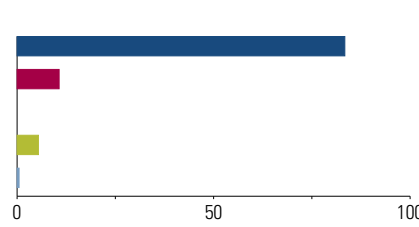
Morningstar Style Box™



Style Breakdown

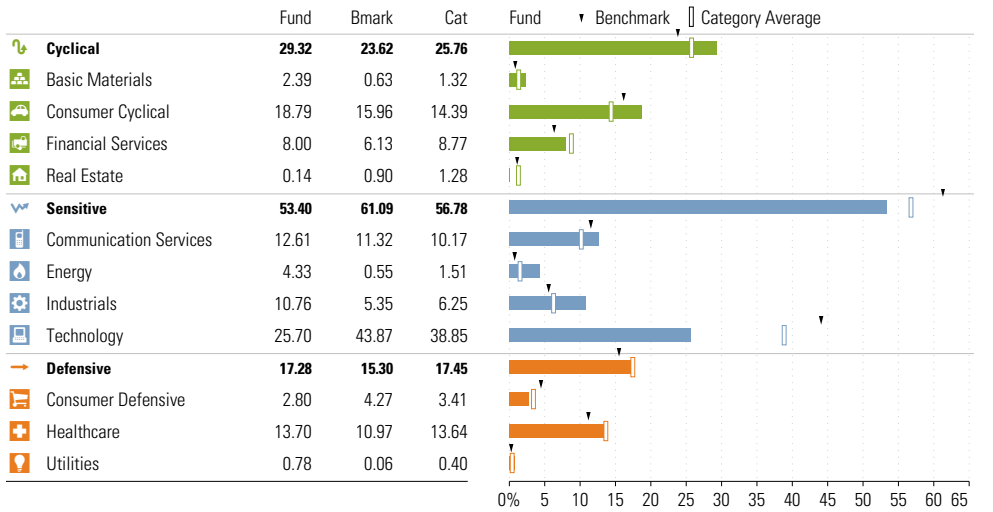


Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	83.39	93.10
Non-US Stocks	10.69	4.78
Bonds	0.00	0.00
Cash	5.42	1.11
Other	0.50	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	5.82	5.82	32.51	Technology
Capital Group Central Cash Fund	5.36	11.18	-	-
Meta Platforms Inc Class A	3.87	15.05	149.47	Communication Svc
Amazon.com Inc	3.34	18.39	51.33	Consumer Cyclical
Broadcom Inc	2.97	21.36	51.02	Technology
Tesla Inc	2.64	24.00	103.13	Consumer Cyclical
Netflix Inc	2.20	26.20	28.05	Communication Svc
UnitedHealth Group Inc	1.99	28.19	-3.88	Healthcare
Alphabet Inc Class C	1.82	30.01	48.60	Communication Svc
Alphabet Inc Class A	1.71	31.71	48.32	Communication Svc
Mastercard Inc Class A	1.66	33.37	14.35	Financial Services
General Electric Co	1.42	34.79	49.86	Industrials
Eli Lilly and Co	1.40	36.20	47.75	Healthcare
NVIDIA Corp	1.39	37.59	197.74	Technology
Airbnb Inc Ordinary Shares - Class A	1.22	38.81	60.48	Consumer Cyclical

Total Holdings 360

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Baird Aggregate Bond Inst BAGIX

Morningstar Category
Intermediate Core Bond

Morningstar Index
Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 23.02 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.3 is 44.44% lower than the Intermediate Core Bond category average.

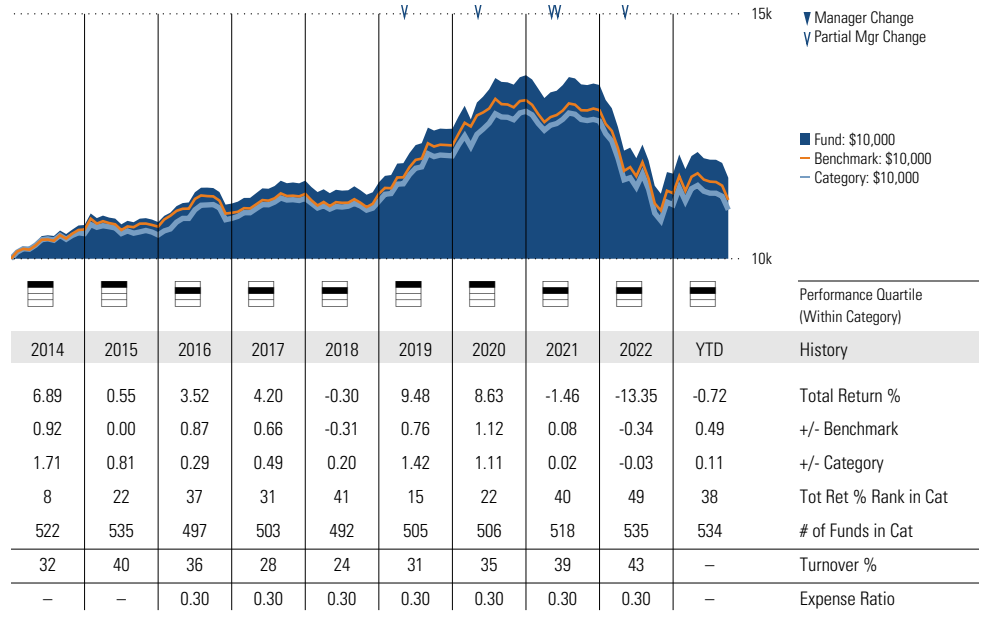
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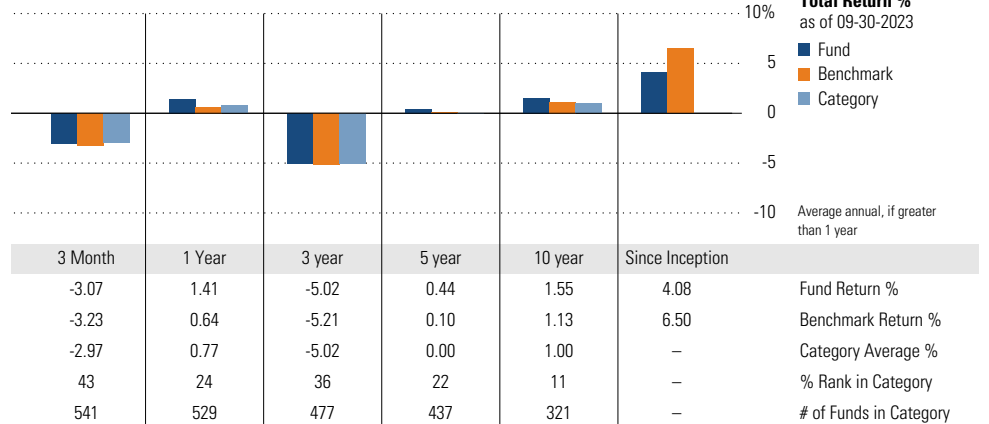
ESG Metrics

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

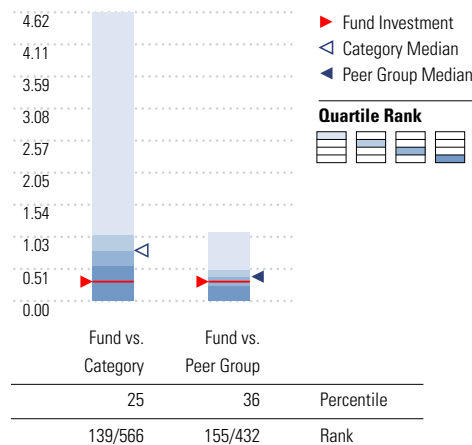
Growth of \$10,000



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	0.25	-	0.02
Beta	1.01	-	0.98
R-Squared	99.48	-	96.70
Standard Deviation	6.29	6.20	6.18
Sharpe Ratio	-1.11	-1.16	-1.15
Tracking Error	0.46	-	1.01
Information Ratio	0.40	-	-0.10
Up Capture Ratio	102.72	-	97.41
Down Capture Ratio	99.65	-	97.57

Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	6.31	4.43	6.10
Avg Eff Maturity	8.44	-	8.47

Baird Aggregate Bond Inst BAGIX

Morningstar Category
Intermediate Core 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

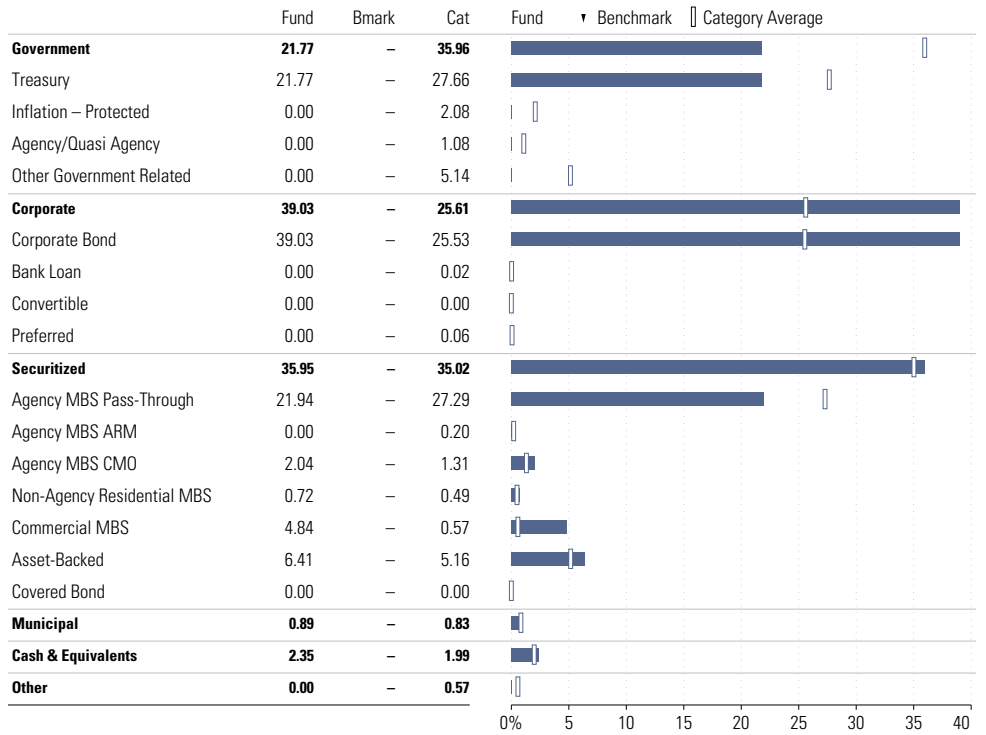


Asset Class	Net %	Cat%
US Stocks	0.00	0.07
Non-US Stocks	0.00	0.00
Bonds	97.56	95.99
Cash	2.35	2.17
Other	0.09	1.78
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	59.70	3.53	56.04
AA	3.80	74.59	8.35
A	13.10	10.82	17.35
BBB	23.20	8.32	15.53
BB	0.20	0.28	1.06
B	0.00	0.00	0.38
Below B	0.00	0.00	0.18
Not Rated	0.00	2.46	1.11

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 1.13%	10-2026	3.31	3.31	-
United States Treasury Bonds 2.5%	02-2045	3.13	6.44	-
⊕ First American Government Oblig U	02-2030	2.28	8.71	-
United States Treasury Bonds 2.88%	05-2043	2.27	10.99	-
⊕ United States Treasury Notes 1.13%	08-2028	2.24	13.23	-
United States Treasury Bonds 1.38%	11-2040	1.77	15.00	-
⊕ United States Treasury Notes 2.38%	03-2029	1.41	16.41	-
⊕ United States Treasury Bonds 2.38%	02-2042	1.20	17.61	-
⊖ United States Treasury Notes 2.88%	05-2032	1.04	18.65	-
⊕ United States Treasury Bonds 2.88%	05-2052	1.01	19.66	-

Total Holdings 1710

⊕ Increase ⊖ Decrease ✱ New to Portfolio

DFA International Value I DFIVX

Morningstar Category
Foreign Large Value

Morningstar Index
MSCI EAFE NR USD

Portfolio Manager(s)

Jed Fogdall since 02-2010
Arun Keswani since 02-2020
Joel Schneider since 02-2022

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 13.59 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.28 is 71.13% lower than the Foreign Large Value category average.

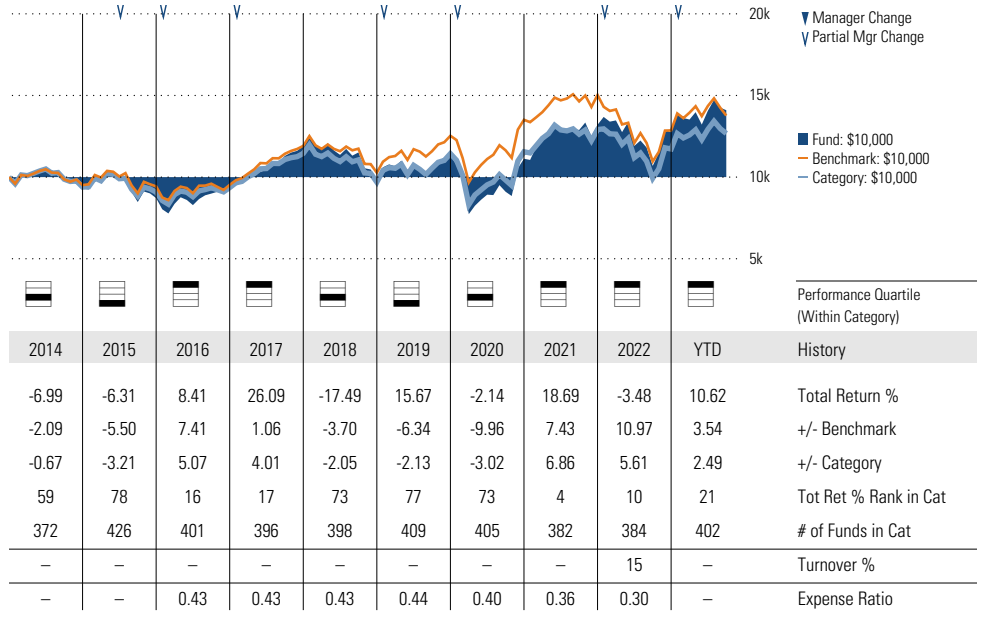
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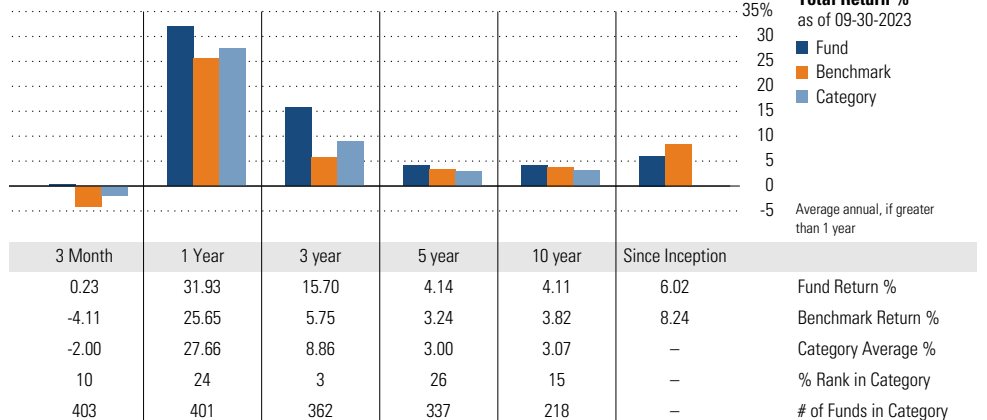
ESG Metrics

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

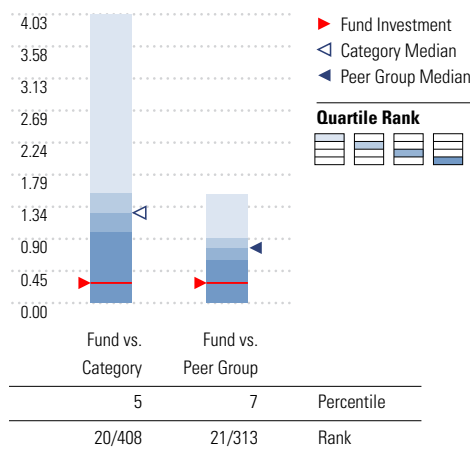
Growth of \$10,000



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	9.14	-	3.13
Beta	1.05	-	0.99
R-Squared	85.91	-	89.42
Standard Deviation	20.62	18.23	19.11
Sharpe Ratio	0.71	0.28	0.43
Tracking Error	7.79	-	6.38
Information Ratio	1.28	-	0.49
Up Capture Ratio	119.11	-	103.27
Down Capture Ratio	82.71	-	91.00

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	8.93	13.87	10.37
Price/Book Ratio	1.00	1.69	1.28
Geom Avg Mkt Cap \$B	32.89	47.39	36.88
ROE	12.21	18.84	15.89

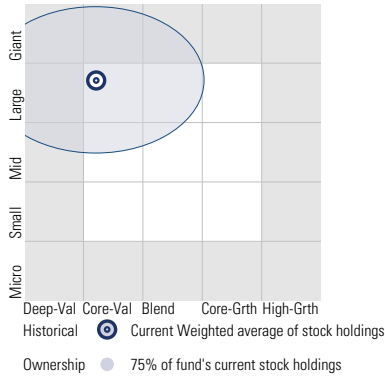
DFA International Value I DFIVX

Morningstar Category
Foreign Large Value

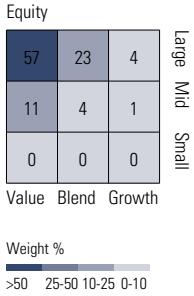
Morningstar Index
MSCI EAFE NR USD

Style Analysis as of 09-30-2023

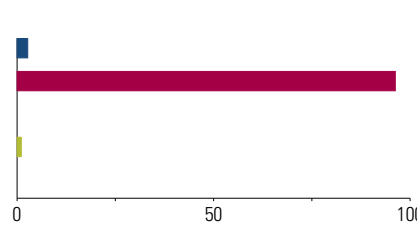
Morningstar Style Box™



Style Breakdown

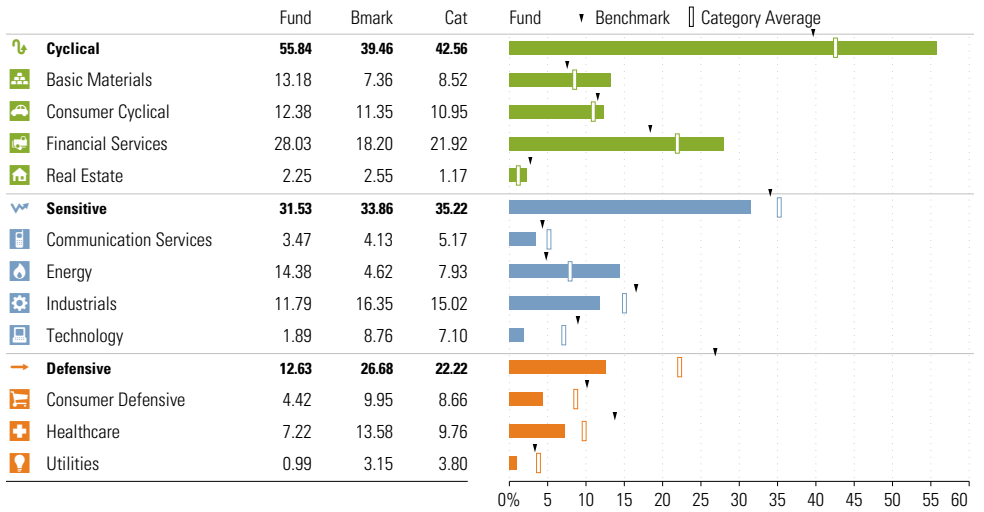


Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	2.70	3.43
Non-US Stocks	96.23	94.75
Bonds	0.00	0.04
Cash	1.07	1.54
Other	0.00	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	31.01	30.58	Americas	11.38	9.36	Greater Europe	57.61	60.05	Developed Markets	99.84
Japan	21.20	16.72	North America	11.38	8.12	United Kingdom	12.80	17.06	Emerging Markets	0.16
Australasia	6.73	3.68	Central/Latin	0.00	1.24	W euro-ex UK	44.32	42.12	Not Available	0.00
Asia-4 Tigers	2.92	7.21				Emrgng Europe	0.00	0.11		
Asia-ex 4 Tigers	0.16	2.97				Africa	0.49	0.76		
Not Classified	0.00	0.00								

Top 10 Holdings as of 09-30-2023

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Shell PLC ADR (Representing - Ordinary Shares)	4.33	4.33	16.23	Energy
⊕ TotalEnergies SE	3.24	7.57	-	Energy
⊕ Mercedes-Benz Group AG	1.64	9.21	-	Consumer Cyclical
⊕ Novartis AG Registered Shares	1.39	10.60	-	Healthcare
⊕ Zurich Insurance Group AG	1.31	11.92	-	Financial Services
⊖ Novartis AG ADR	1.26	13.18	16.14	Healthcare
⊖ UBS Group AG	1.26	14.44	-	Financial Services
⊕ Banco Santander SA	1.13	15.57	-	Financial Services
⊕ Bank of Nova Scotia	1.11	16.68	-3.53	Financial Services
⊕ Bayer AG	1.09	17.77	-	Healthcare

Total Holdings 545

⊕ Increase ⊖ Decrease ✨ New to Portfolio

DFA US Core Equity 1 I DFEQX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

Portfolio Manager(s)

Jed Fogdall since 02-2012
John Hertzler since 02-2022
Mary Phillips since 02-2022

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 11.59 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 81.33% lower than the Large Blend category average.

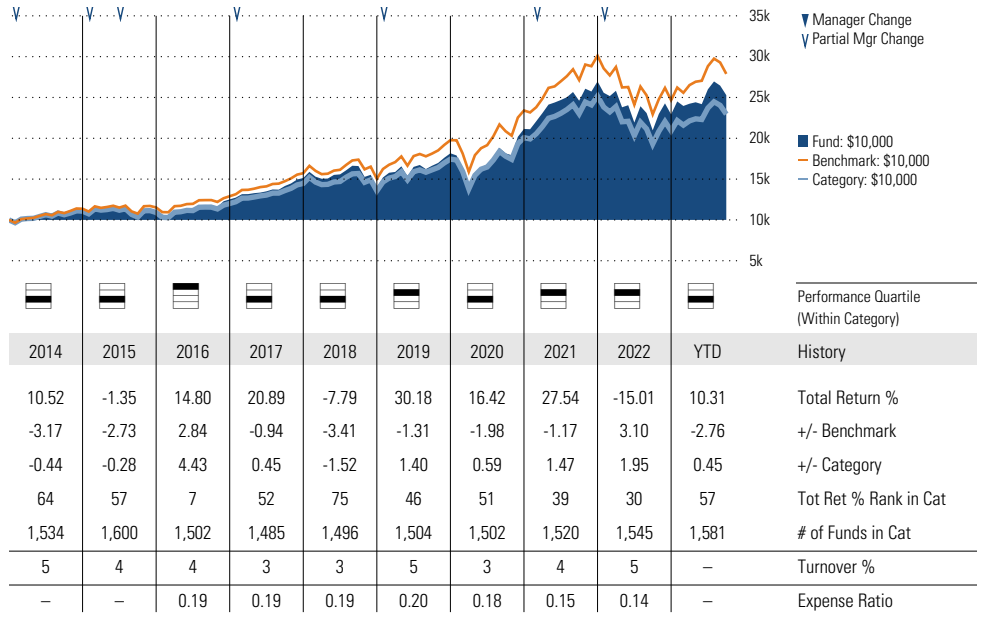
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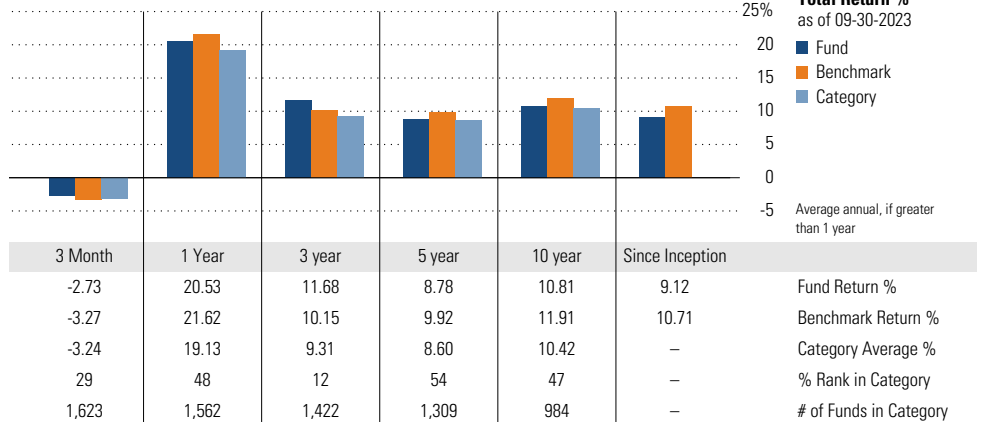
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2023
Carbon Risk Score	Medium Risk	12-31-2022

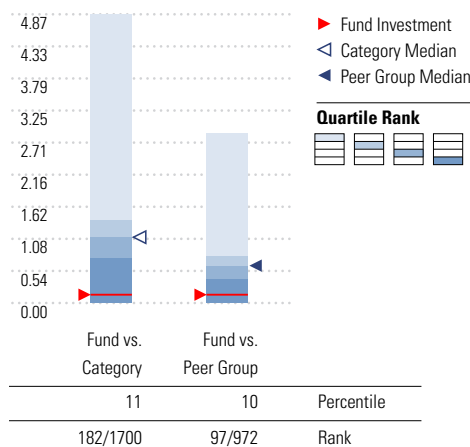
Growth of \$10,000



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	1.47	—	-0.66
Beta	1.00	—	0.95
R-Squared	96.58	—	94.61
Standard Deviation	18.08	17.85	17.40
Sharpe Ratio	0.59	0.52	0.45
Tracking Error	3.34	—	3.74
Information Ratio	0.46	—	-1.15
Up Capture Ratio	99.01	—	93.16
Down Capture Ratio	92.31	—	95.77

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	17.79	22.40	22.25
Price/Book Ratio	3.22	3.98	4.46
Geom Avg Mkt Cap \$B	80.45	228.69	275.77
ROE	27.68	30.76	29.52

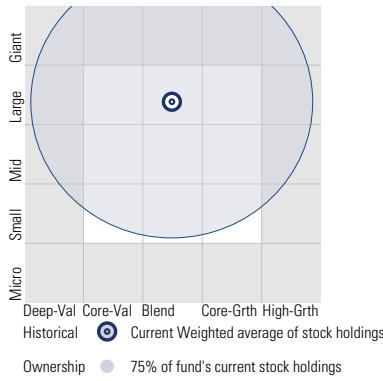
DFA US Core Equity 1 I DFEOX

Morningstar Category
Large Blend

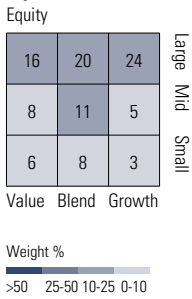
Morningstar Index
S&P 500 TR USD

Style Analysis as of 09-30-2023

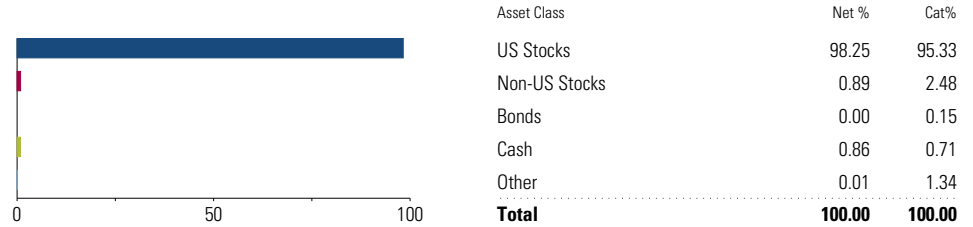
Morningstar Style Box™



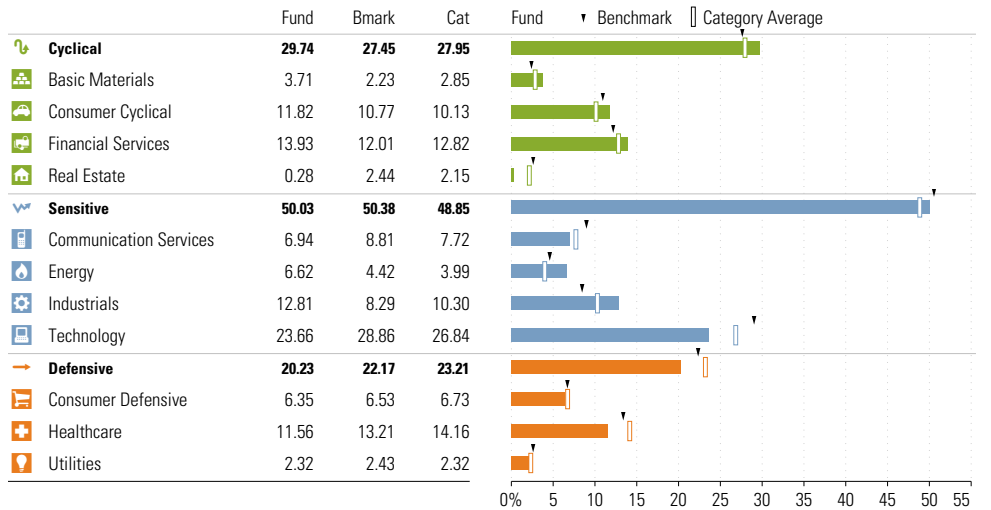
Style Breakdown



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	5.34	5.34	32.32	Technology
Microsoft Corp	4.44	9.78	32.51	Technology
Amazon.com Inc	2.03	11.81	51.33	Consumer Cyclical
Meta Platforms Inc Class A	1.50	13.30	149.47	Communication Svc
Exxon Mobil Corp	1.42	14.72	9.08	Energy
NVIDIA Corp	1.33	16.05	197.74	Technology
Alphabet Inc Class A	1.12	17.17	48.32	Communication Svc
JPMorgan Chase & Co	1.11	18.28	10.38	Financial Services
Berkshire Hathaway Inc Class B	1.07	19.35	13.40	Financial Services
Alphabet Inc Class C	1.03	20.37	48.60	Communication Svc
Tesla Inc	1.00	21.37	103.13	Consumer Cyclical
Broadcom Inc	0.90	22.27	51.02	Technology
Chevron Corp	0.90	23.17	-3.53	Energy
Future on E-mini S&P 500 Futures	0.84	24.02	-	-
Johnson & Johnson	0.84	24.86	-9.84	Healthcare

Total Holdings 2681

⊕ Increase ⊖ Decrease ✨ New to Portfolio

DFA US Large Cap Value I DFLVX

Morningstar Category
Large Value

Morningstar Index
Russell 1000 Value TR USD

Portfolio Manager(s)

Jed Fogdall since 02-2012
John Hertzler since 02-2022
Mary Phillips since 02-2022

Quantitative Screens

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

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

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

✔ **Net Expense:** The fund's expense ratio of 0.21 is 76.4% lower than the Large Value category average.

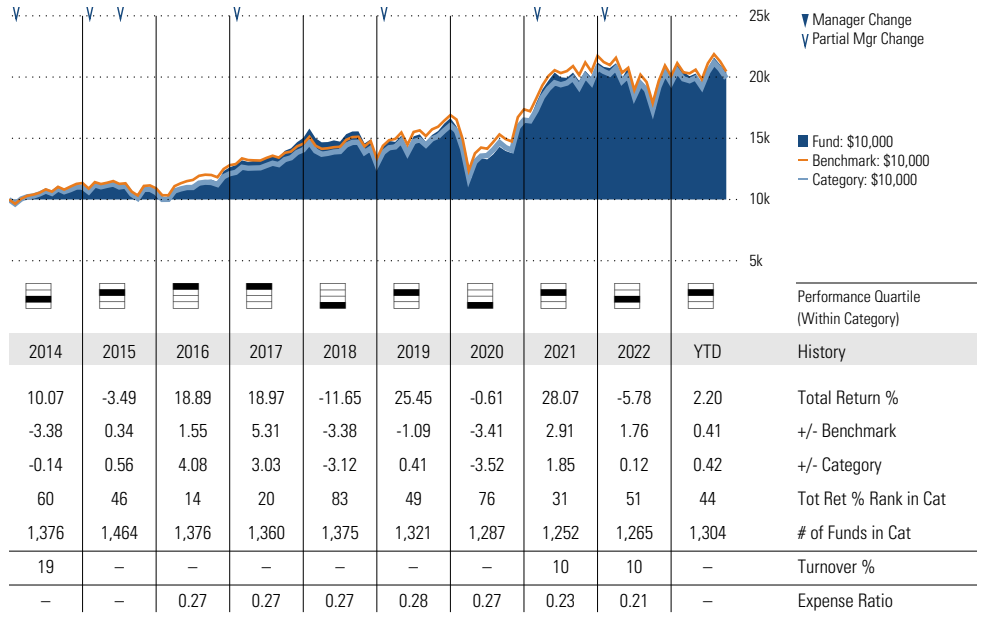
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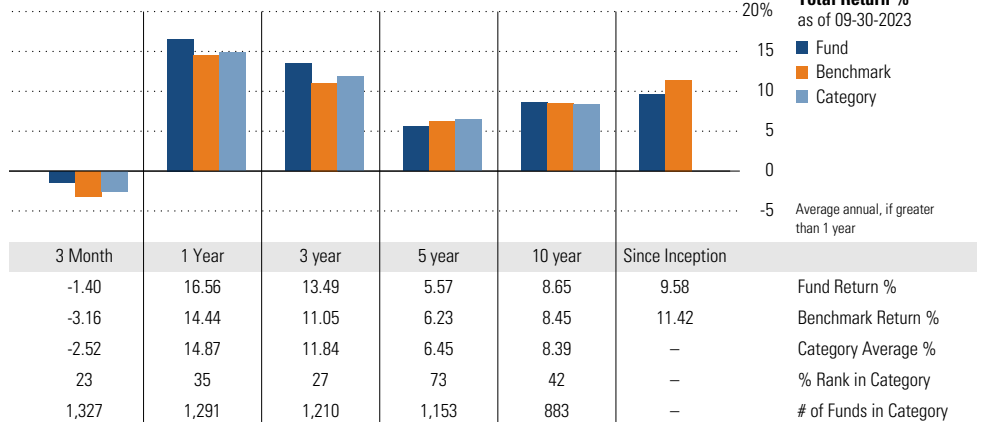
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Metric	Rating	Updated
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Carbon Risk Score	Medium Risk	12-31-2022

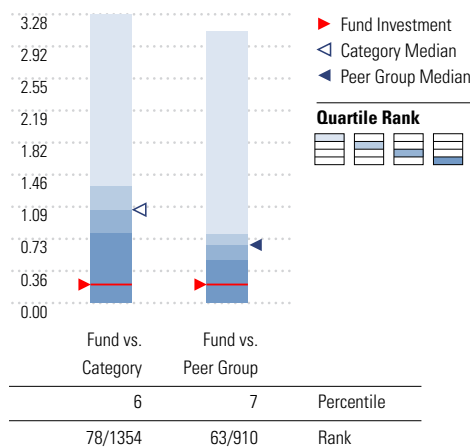
Growth of \$10,000



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

Metric	Fund	Bmark	Cat
Alpha	1.46	-	1.00
Beta	1.09	-	0.98
R-Squared	97.16	-	94.36
Standard Deviation	19.40	17.59	17.70
Sharpe Ratio	0.64	0.56	0.60
Tracking Error	3.61	-	4.28
Information Ratio	0.68	-	0.18
Up Capture Ratio	108.48	-	98.68
Down Capture Ratio	101.69	-	94.68

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	12.92	15.79	15.58
Price/Book Ratio	1.99	2.23	2.46
Geom Avg Mkt Cap \$B	70.97	68.01	118.17
ROE	16.89	16.88	22.58

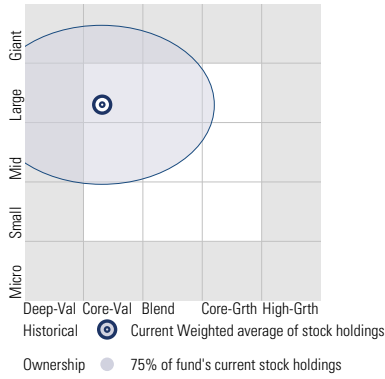
DFA US Large Cap Value I DFLVX

Morningstar Category
Large Value

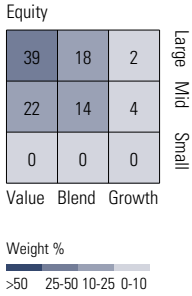
Morningstar Index
Russell 1000 Value TR USD

Style Analysis as of 09-30-2023

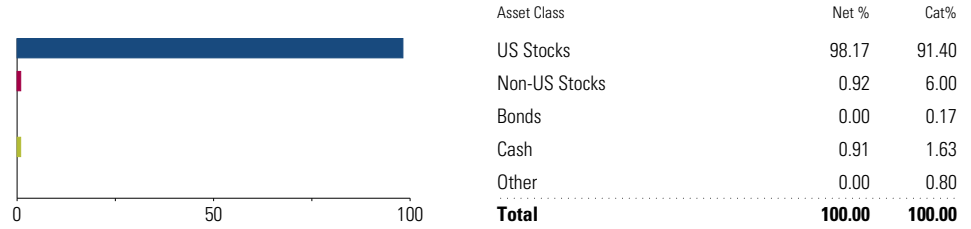
Morningstar Style Box™



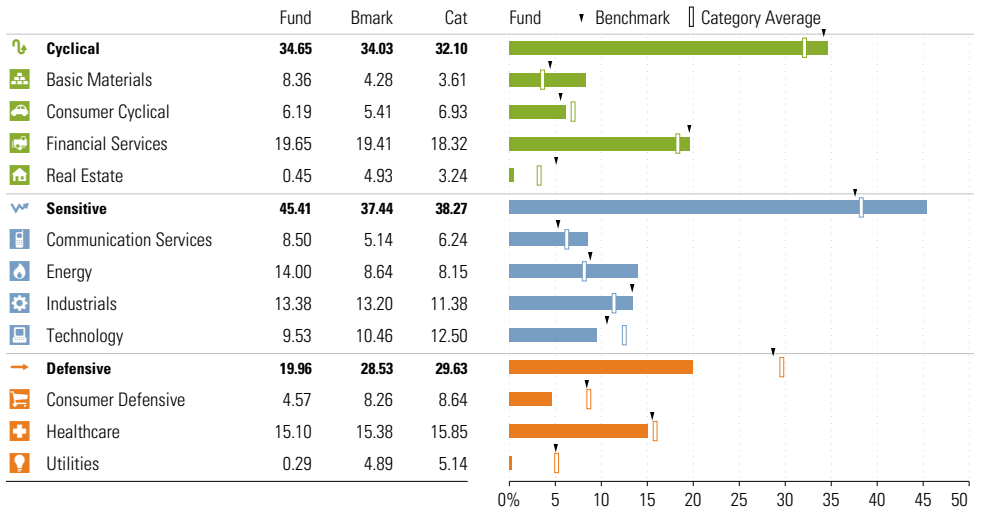
Style Breakdown



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
⊖ Exxon Mobil Corp	4.33	4.33	9.08	Energy
⊕ JPMorgan Chase & Co	3.60	7.93	10.38	Financial Services
⊖ Chevron Corp	2.95	10.88	-3.53	Energy
⊖ Berkshire Hathaway Inc Class B	2.30	13.19	13.40	Financial Services
⊖ Pfizer Inc	2.20	15.39	-32.86	Healthcare
⊖ Comcast Corp Class A	2.15	17.53	29.23	Communication Svc
⊖ ConocoPhillips	1.61	19.14	4.35	Energy
⊖ Meta Platforms Inc Class A	1.50	20.64	149.47	Communication Svc
⊖ Verizon Communications Inc	1.39	22.03	-12.77	Communication Svc
⊖ Bank of America Corp	1.25	23.28	-15.28	Financial Services
⊖ Thermo Fisher Scientific Inc	1.24	24.52	-7.89	Healthcare
⊖ Nucor Corp	1.17	25.69	19.78	Basic Materials
⊖ Elevance Health Inc	1.15	26.84	-14.25	Healthcare
⊖ D.R. Horton Inc	1.14	27.98	21.40	Consumer Cyclical
⊖ Danaher Corp	1.11	29.09	-6.32	Healthcare

Total Holdings 360

⊕ 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.

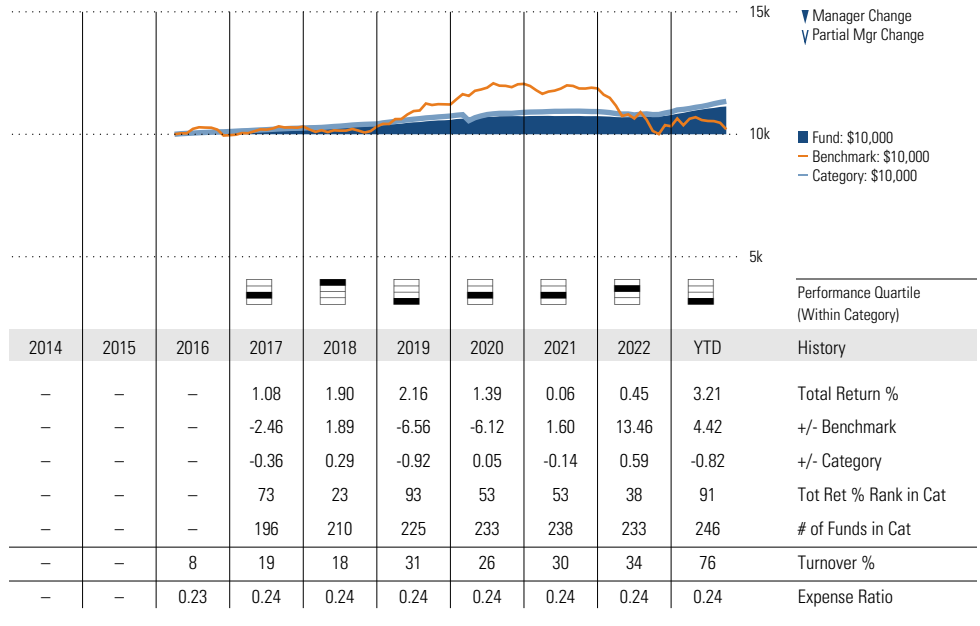
Style Consistency is not calculated for Fixed Income funds.

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

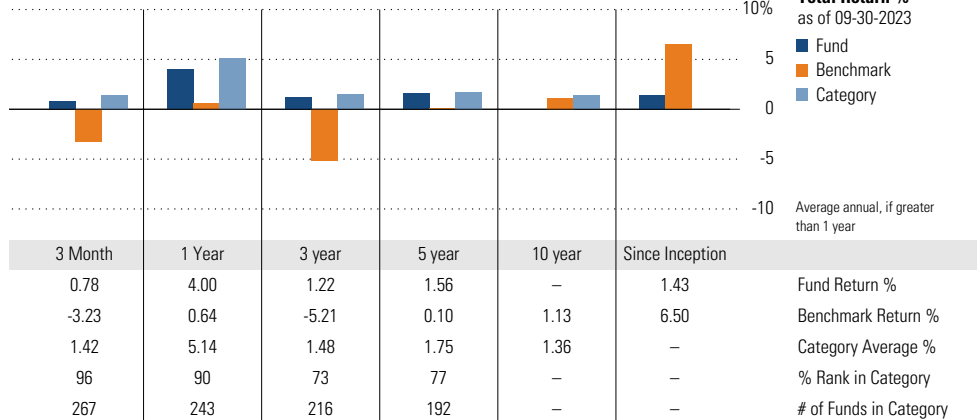
Morningstar Investment Management LLC Analysis

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.

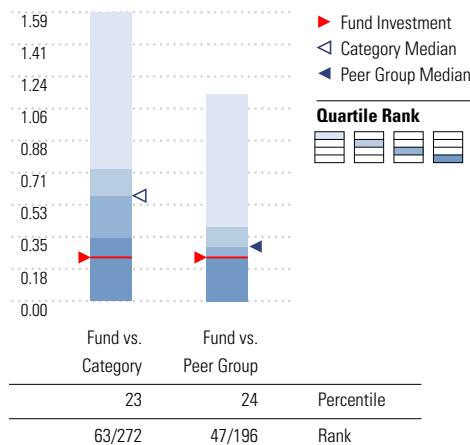
Growth of \$10,000



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

	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

	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

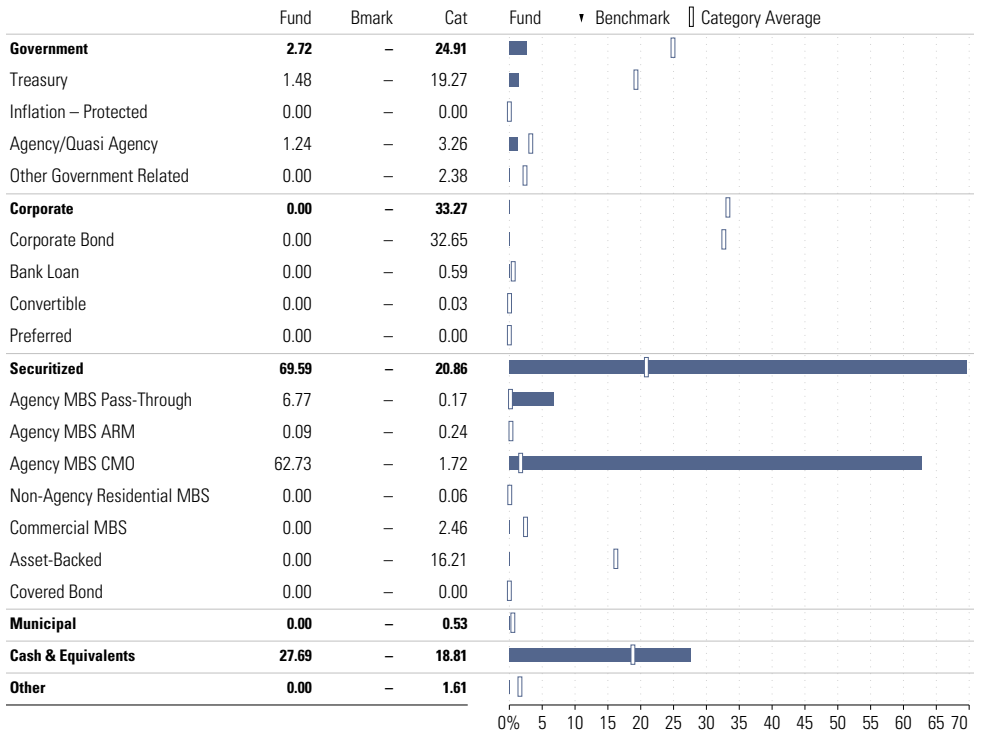


Asset Class	Net %	Cat%
US Stocks	0.00	0.10
Non-US Stocks	0.00	0.00
Bonds	72.31	71.51
Cash	27.69	28.31
Other	0.00	0.10
Total	100.00	100.00

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

Loomis Sayles Core Plus Bond N NERNX

Morningstar Category
Intermediate Core-Plus Bond

Morningstar Index
Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

Peter Palfrey since 12-1996
Richard Raczkowski since 05-1999
Ian Anderson since 02-2020
Barath Sankaran since 02-2020

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 26.76 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.

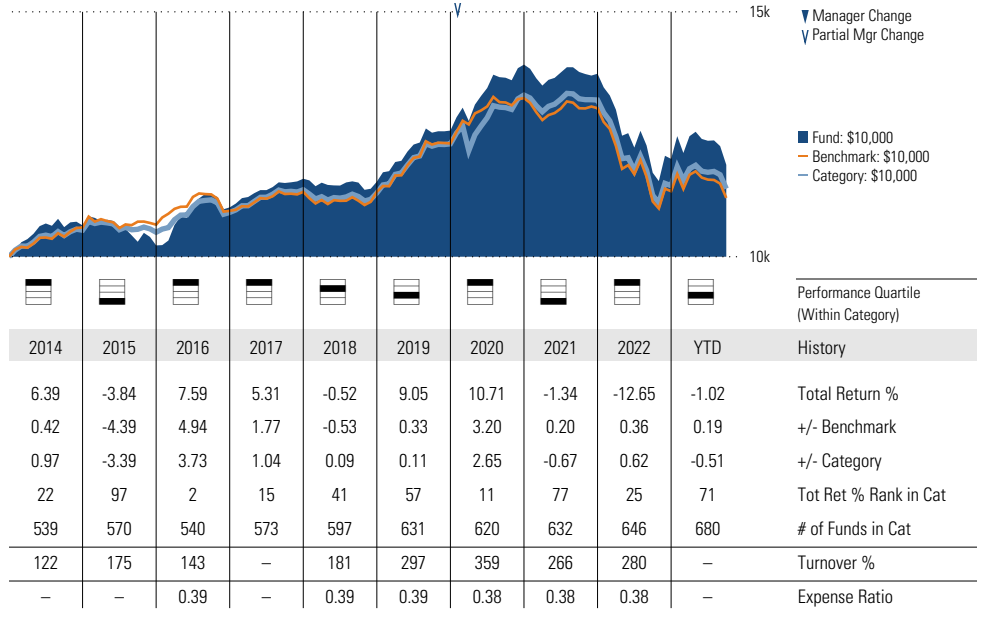
Morningstar Investment Management LLC Analysis

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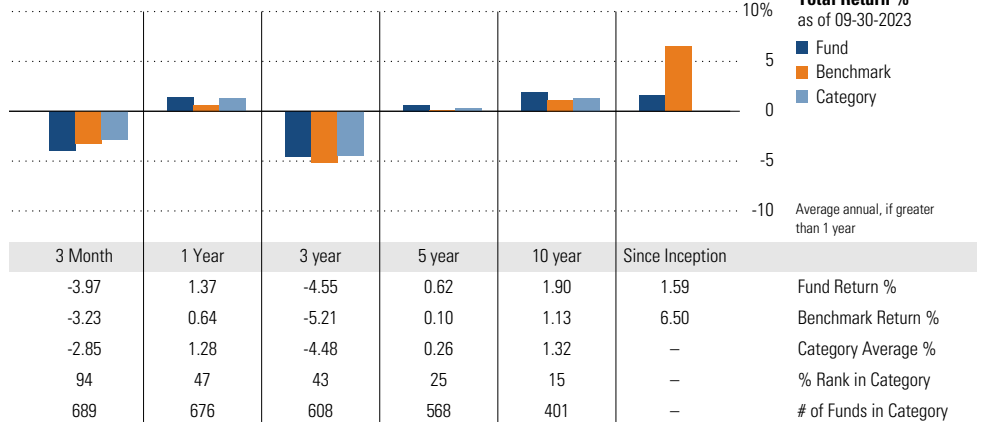
ESG Metrics

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

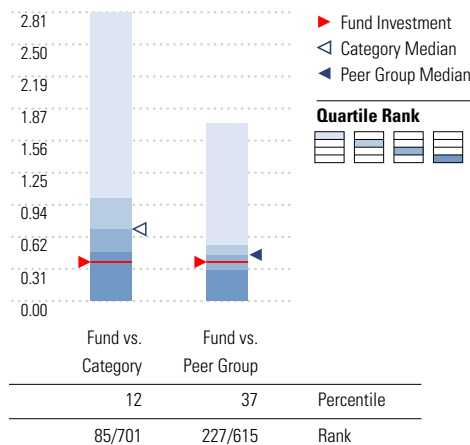
Growth of \$10,000



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	1.20	-	0.58
Beta	1.09	-	1.01
R-Squared	97.10	-	93.95
Standard Deviation	6.87	6.20	6.49
Sharpe Ratio	-0.94	-1.16	-1.03
Tracking Error	1.30	-	1.60
Information Ratio	0.51	-	0.31
Up Capture Ratio	114.95	-	103.07
Down Capture Ratio	101.38	-	97.08

Portfolio Metrics

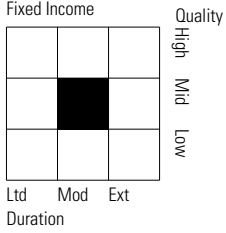
	Fund	Bmark	Cat
Avg Eff Duration	7.46	4.43	6.32
Avg Eff Maturity	9.47	-	9.39

Loomis Sayles Core Plus Bond N NERNX

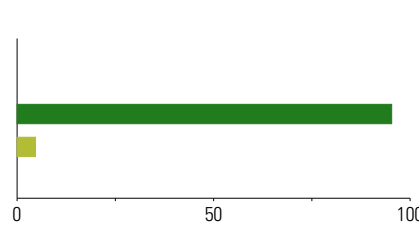
Morningstar Category Intermediate Core-Plus Bond
Morningstar Index Bloomberg US Agg Bond TR USD

Style Analysis as of 09-30-2023

Style Breakdown



Asset Allocation as of 09-30-2023

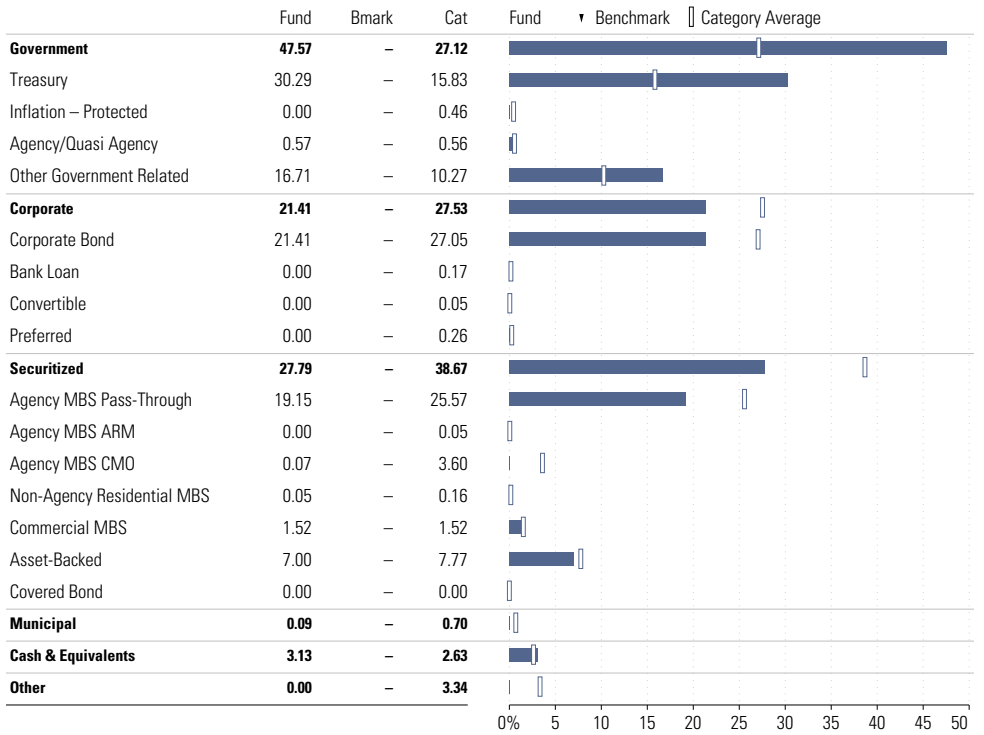


Asset Class	Net %	Cat%
US Stocks	0.00	0.19
Non-US Stocks	0.00	0.00
Bonds	95.31	100.91
Cash	4.69	-2.57
Other	0.00	1.48
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	65.61	3.53	52.06
AA	3.22	74.59	5.00
A	6.88	10.82	11.81
BBB	19.05	8.32	18.82
BB	4.69	0.28	5.05
B	0.46	0.00	2.40
Below B	0.06	0.00	1.01
Not Rated	0.03	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
⊕ Us 5yr Note (Cbt) Sep23 Xcvt 20230929	09-2023	6.54	6.54	-
⊕ Future on 10 Year Treasury Note	09-2023	4.05	10.59	-
⊕ Future on Ultra 10 Year US Treasury Note	09-2023	3.57	14.16	-
United States Treasury Notes 4.125%	11-2032	2.89	17.05	-
United States Treasury Bonds 2%	11-2041	2.11	19.15	-
United States Treasury Notes 3.125%	08-2029	2.02	21.17	-
United States Treasury Notes 2.75%	08-2032	2.01	23.18	-
Future on 2 Year Treasury Note	09-2023	1.81	24.99	-
⊕ United States Treasury Notes 3.375%	05-2033	1.80	26.79	-
⊖ United States Treasury Notes 3.875%	09-2029	1.80	28.59	-

Total Holdings 806

⊕ Increase ⊖ Decrease ✱ New to Portfolio

MFS International Equity R6

MIEIX

Morningstar Category
Foreign Large Blend

Morningstar Index
MSCI ACWI Ex USA NR USD

Portfolio Manager(s)

Daniel Ling since 10-2009
Filipe Benzinho since 05-2016

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 14.01 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 0.68 is 21.84% lower than the Foreign Large Blend category average.

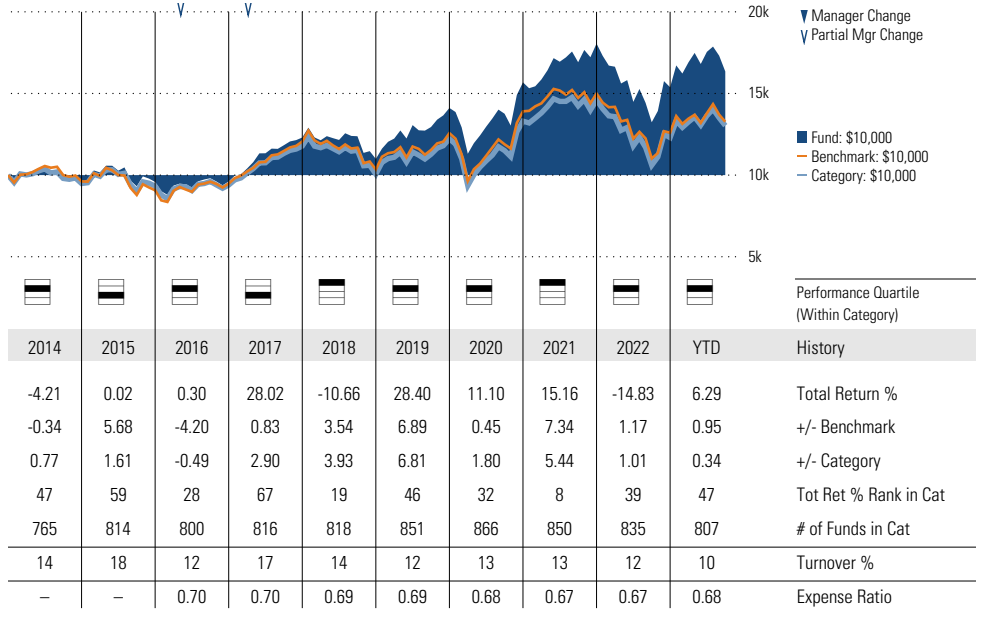
Morningstar Investment Management LLC Analysis

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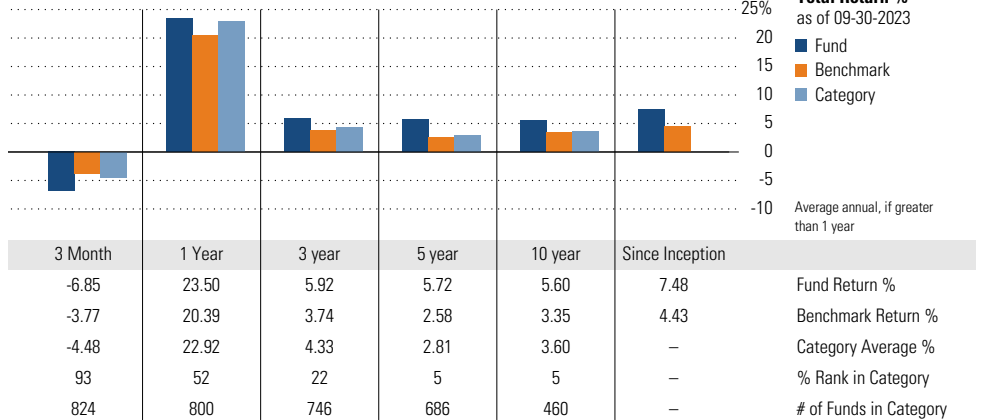
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	02-15-2022

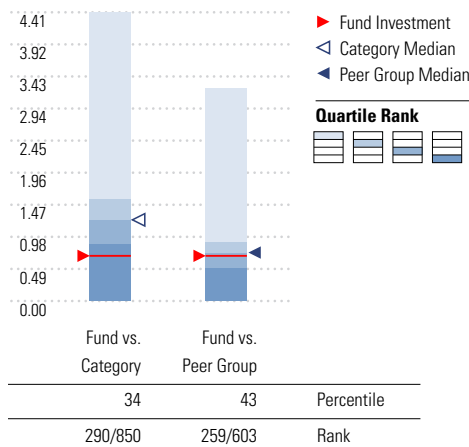
Growth of \$10,000



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	2.10	-	0.38
Beta	1.05	-	1.03
R-Squared	91.87	-	93.49
Standard Deviation	18.83	17.19	18.35
Sharpe Ratio	0.29	0.18	0.20
Tracking Error	5.44	-	4.70
Information Ratio	0.40	-	0.11
Up Capture Ratio	113.87	-	106.23
Down Capture Ratio	105.96	-	105.46

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	18.99	13.48	14.20
Price/Book Ratio	2.63	1.67	1.88
Geom Avg Mkt Cap \$B	66.61	42.75	56.55
ROE	18.17	17.72	20.14

MFS International Equity R6

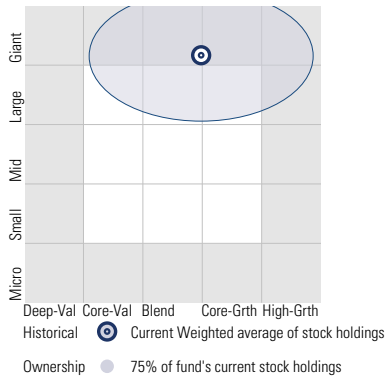
MIEIX

Morningstar Category
Foreign Large Blend

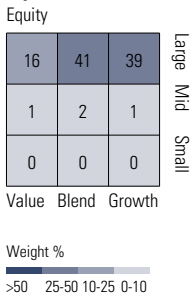
Morningstar Index
MSCI ACWI Ex USA NR USD

Style Analysis as of 09-30-2023

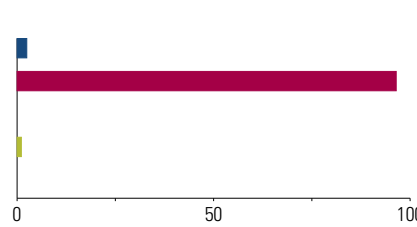
Morningstar Style Box™



Style Breakdown

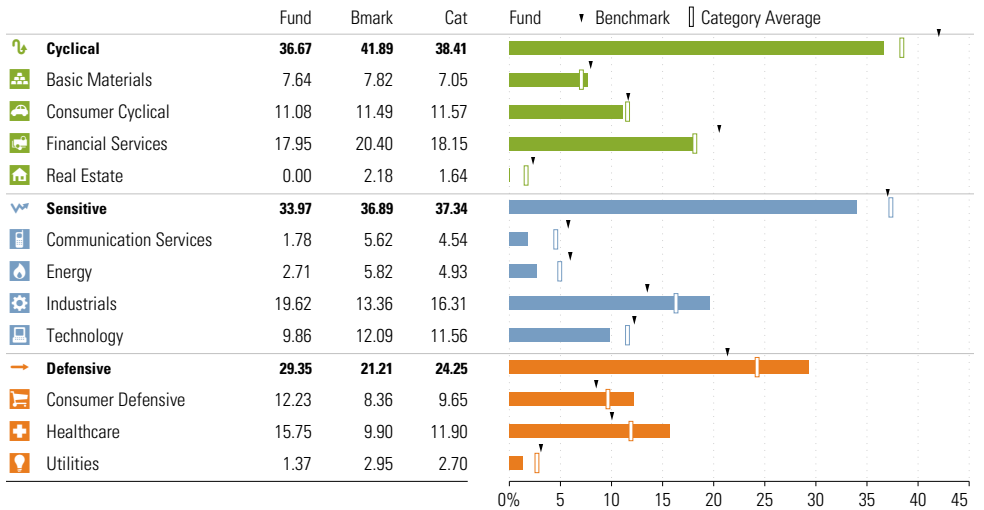


Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	2.46	3.46
Non-US Stocks	96.46	93.89
Bonds	0.00	0.22
Cash	1.08	0.97
Other	0.00	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	23.91	35.08	Americas	6.45	8.51	Greater Europe	69.64	56.41	Developed Markets	95.55
Japan	14.48	18.59	North America	6.45	7.23	United Kingdom	12.08	13.72	Emerging Markets	4.45
Australasia	0.00	4.86	Central/Latin	0.00	1.28	W euro-ex UK	56.29	41.70	Not Available	0.00
Asia-4 Tigers	4.98	6.61				Emrgng Europe	0.00	0.07		
Asia-ex 4 Tigers	4.45	5.02				Africa	1.27	0.92		
Not Classified	0.00	0.00								

Top 10 Holdings as of 09-30-2023

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Nestle SA	3.36	3.36	-	Consumer Defensive
⊕ Air Liquide SA	2.95	6.32	-	Basic Materials
⊕ LVMH Moet Hennessy Louis Vuitton SE	2.71	9.02	-	Consumer Cyclical
⊕ Schneider Electric SE	2.68	11.70	-	Industrials
⊕ Roche Holding AG	2.56	14.26	-	Healthcare
⊖ Hitachi Ltd	2.26	16.52	-	Industrials
⊕ SAP SE	2.13	18.65	-	Technology
⊕ Compagnie Financiere Richemont SA Class A	2.09	20.74	-	Consumer Cyclical
⊕ Novo Nordisk A/S Class B	1.97	22.71	-	Healthcare
⊕ Compass Group PLC	1.95	24.66	-	Consumer Cyclical

Total Holdings 83

⊕ Increase ⊖ Decrease ✱ New to Portfolio

PIMCO Commodity Real Ret Strat Instl PCRIX

Morningstar Category
Commodities Broad Basket

Morningstar Index
Bloomberg Commodity TR USD

Portfolio Manager(s)

Greg Sharenow since 11-2018
Stephen Rodosky since 01-2019
Andrew Dewitt since 02-2022

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 4.92 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.99 is 5.71% lower than the Commodities Broad Basket category average.

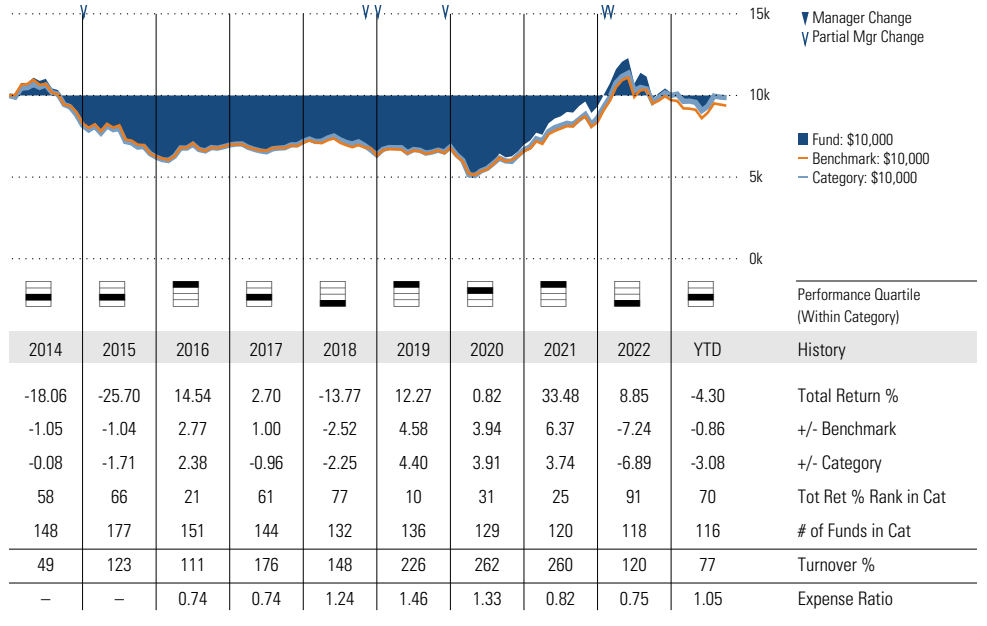
Morningstar Investment Management LLC Analysis

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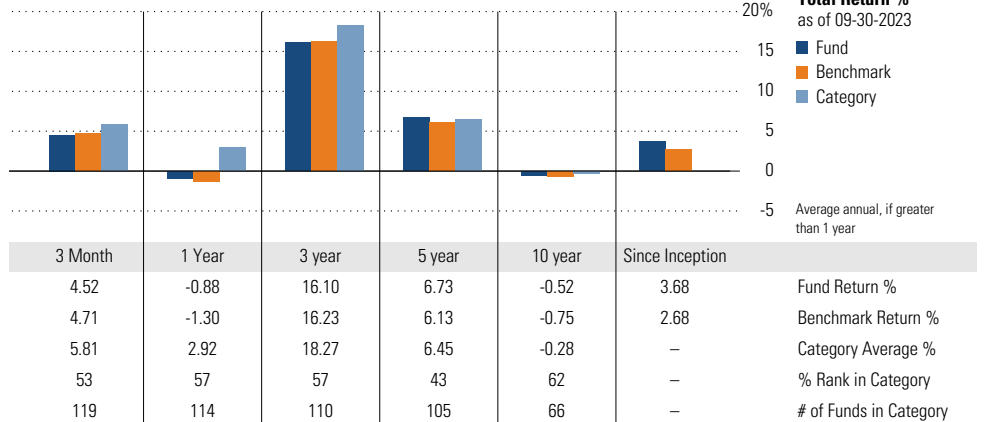
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	06-30-2023

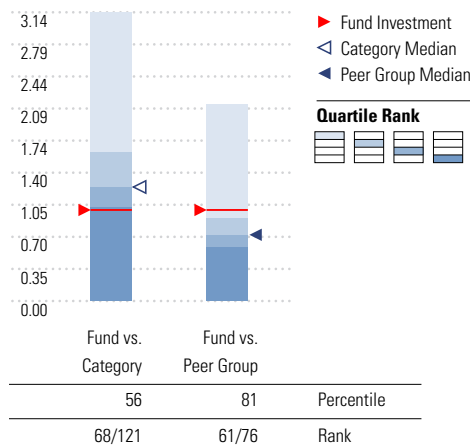
Growth of \$10,000



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	-1.71	-	1.67
Beta	1.12	-	0.99
R-Squared	96.30	-	87.55
Standard Deviation	18.27	15.98	16.87
Sharpe Ratio	0.79	0.89	0.92
Tracking Error	4.02	-	5.47
Information Ratio	-0.03	-	0.11
Up Capture Ratio	107.90	-	101.07
Down Capture Ratio	115.74	-	93.74

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	12.27	-	7.93
Price/Book Ratio	3.56	-	1.87
Geom Avg Mkt Cap \$B	16.44	-	44.07
ROE	29.97	-	27.17

PIMCO Commodity Real Ret Strat Instl PCRIX

Morningstar Category
Commodities Broad Basket

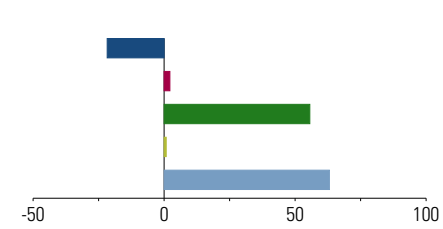
Morningstar Index
Bloomberg Commodity TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	-21.73	0.71
Non-US Stocks	2.21	0.76
Bonds	55.62	37.34
Cash	0.80	45.59
Other	63.09	15.59
Total	100.00	100.00

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
⊖ Thai Union Group Public Company Limited Future Sept 23	26.06	26.06	-	-
⊖ Euro Schatz Future Sept 23	19.30	45.36	-	-
⊕ US 5 Year Note (CBT) Sept13	15.39	60.75	-	-
⊕ Pimco Cayman Cmdty Fd Ltd Instl	12.50	73.25	-	-
⊖ United States Treasury Notes 0.125%	12.19	85.44	-	-
⊖ US 10 Year Note (CBT) Sept13	10.06	95.50	-	-
⊕ United States Treasury Notes 1.625%	9.81	105.30	-	-
⊖ EUROPEAN MONETARY UNION EURO Sold	9.56	114.86	-	-
⊖ EUROPEAN MONETARY UNION EURO Purchased	9.56	124.42	-	-
⊖ US Treasury Bond Future Sept 23	9.16	133.59	-	-
⊕ TRS R 5.24/91282CDC2 MYC	9.16	142.75	-	-
⊕ United States Treasury Notes 0.125%	8.66	151.41	-	-
⊕ TRS R 5.24/912828YL8 MYC	6.13	157.53	-	-
⊕ TRS R 5.24/912828ZJ2 MYC	5.96	163.49	-	-
✳ Offset: Unsettled Trades	5.57	169.06	-	-

Total Holdings 802

⊕ 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.

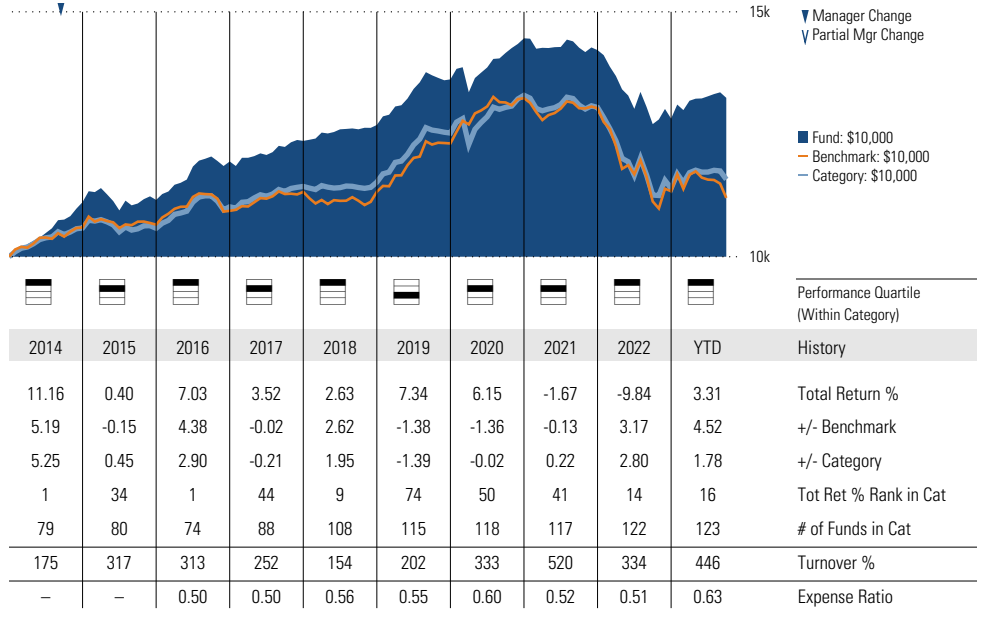
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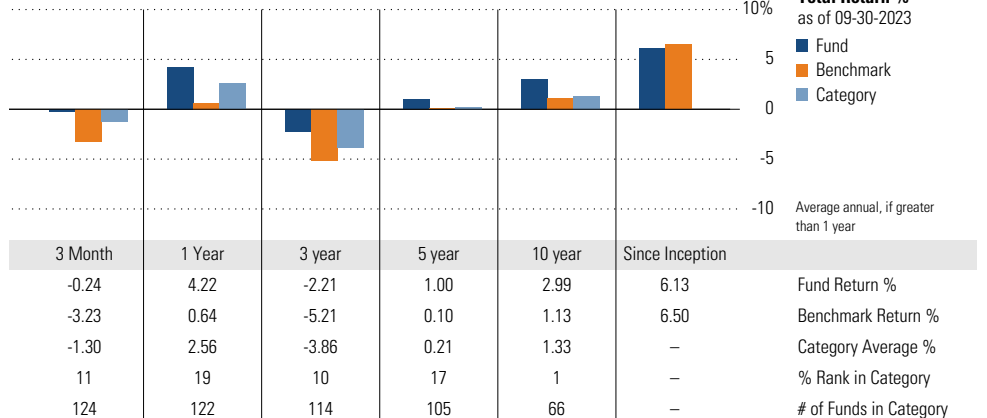
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2023

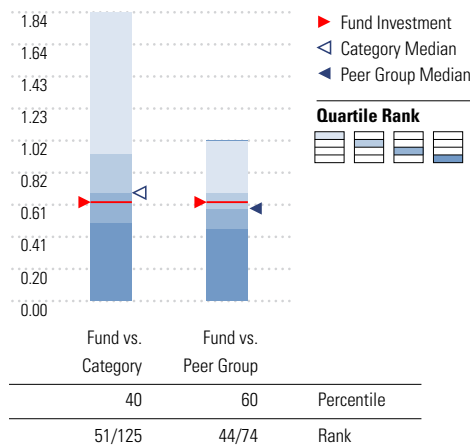
Growth of \$10,000



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

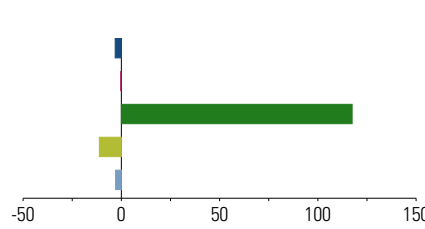
Morningstar Index
Bloomberg US Agg Bond TR USD

Style Analysis as of 09-30-2023

Style Breakdown



Asset Allocation as of 09-30-2023

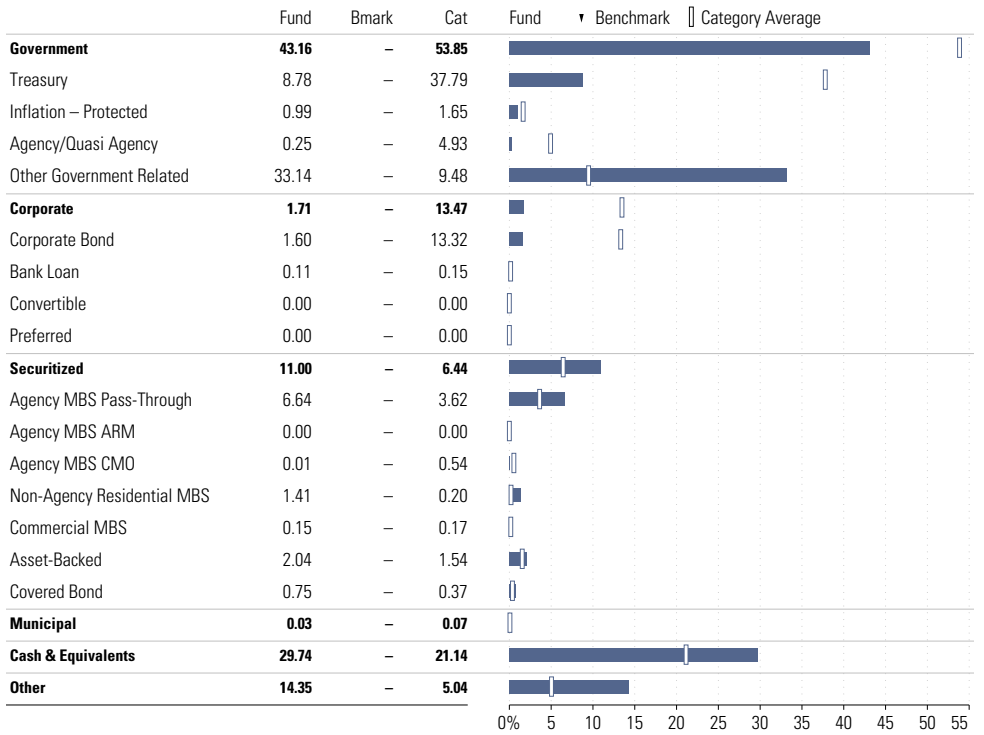


Asset Class	Net %	Cat%
US Stocks	-3.15	0.00
Non-US Stocks	-0.21	0.00
Bonds	117.44	96.60
Cash	-11.18	3.35
Other	-2.92	0.04
Total	100.00	100.00

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

State St Russell Sm Cap® Gr Indx NL CI C

Morningstar Category
Small Growth

Morningstar Index
Russell 2000 Growth TR USD

Portfolio Manager(s)

Management Team since 09-2009

Quantitative Screens

✔ **Performance:** The fund has finished in the Small 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 14.08 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.05 is 95.37% lower than the Small Growth category average.

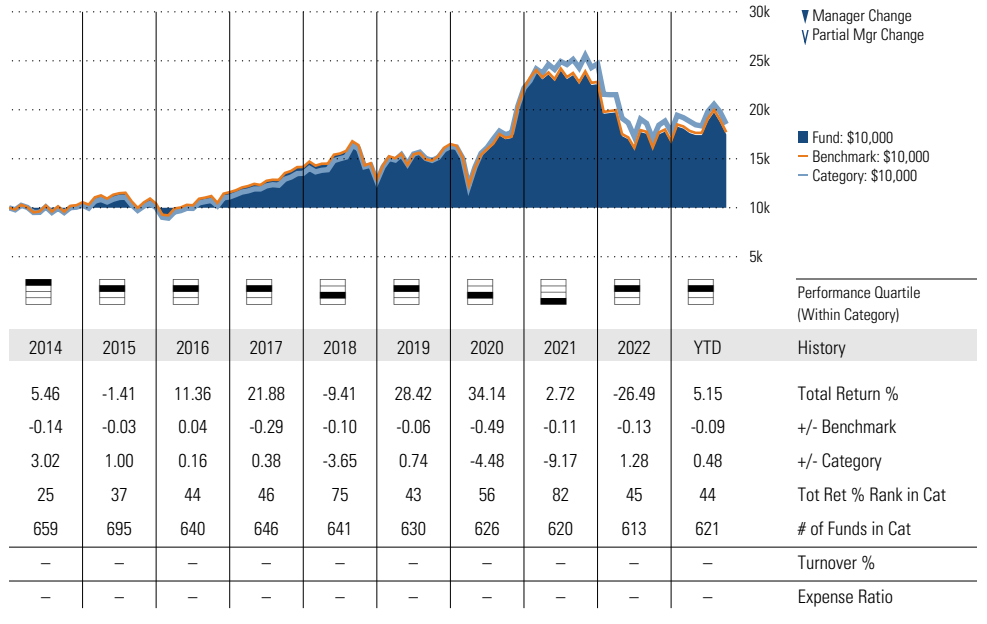
Morningstar Investment Management LLC Analysis

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.

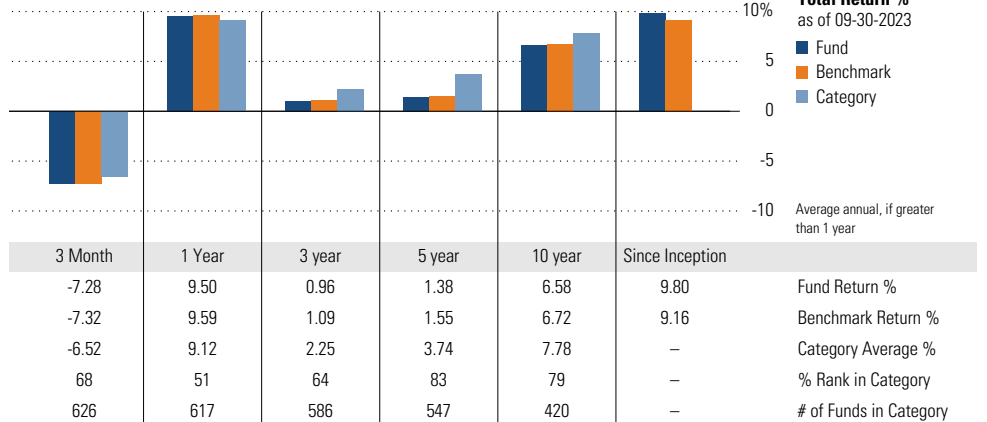
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2023
Carbon Risk Score	Medium Risk	12-31-2022

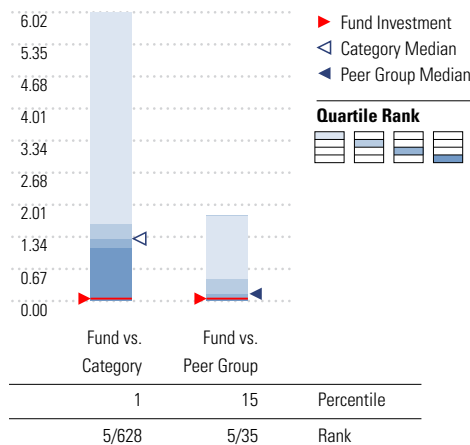
Growth of \$10,000



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	-0.13	-	1.50
Beta	1.00	-	0.92
R-Squared	100.00	-	92.68
Standard Deviation	22.93	22.93	21.82
Sharpe Ratio	0.06	0.07	0.13
Tracking Error	0.10	-	5.59
Information Ratio	-1.36	-	0.04
Up Capture Ratio	99.60	-	96.61
Down Capture Ratio	100.03	-	91.94

Portfolio Metrics

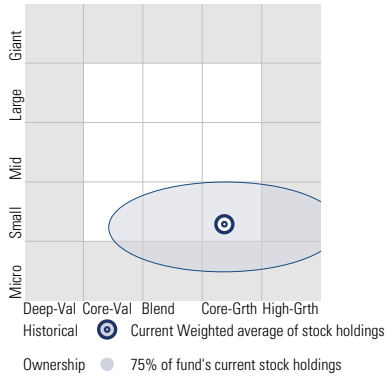
	Fund	Bmark	Cat
Price/Earnings Ratio	20.15	20.11	24.88
Price/Book Ratio	3.82	3.83	3.93
Geom Avg Mkt Cap \$B	2.76	2.75	5.46
ROE	9.58	9.52	14.27

State St Russell Sm Cap® Gr Indx NL CI C

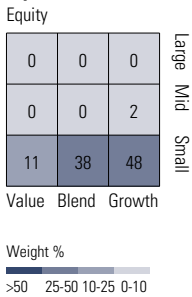
Morningstar Category
Small Growth

Morningstar Index
Russell 2000 Growth TR USD

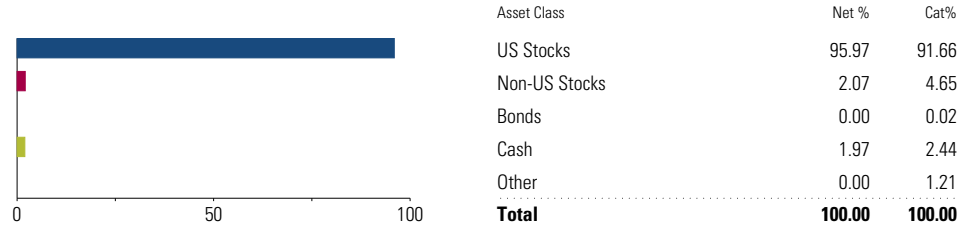
Style Analysis as of 09-30-2023
Morningstar Style Box™



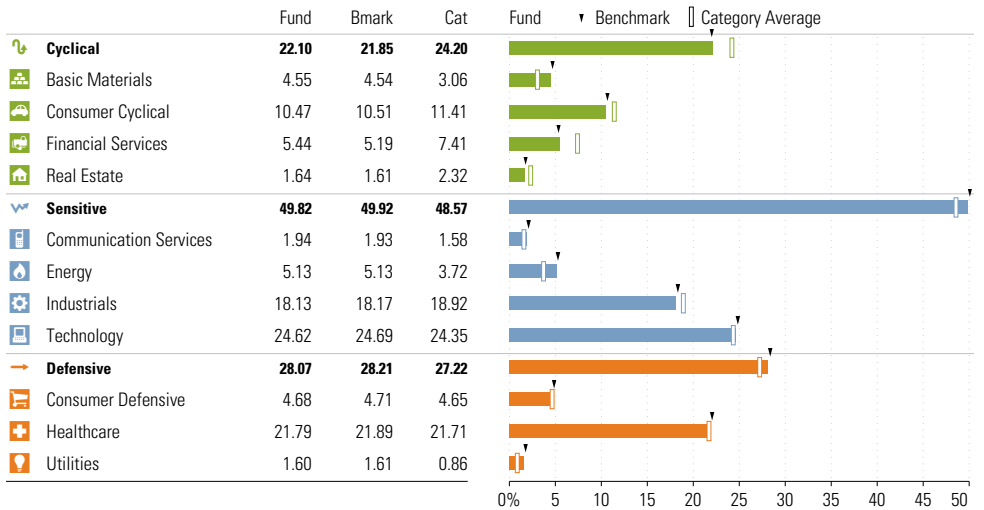
Style Breakdown



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
⊕ E-Mini Russ 2000 Sep23 Xcme 20230915	2.29	2.29	-	-
⊕ State Street Corporation Short Term Investment Fund	1.79	4.09	-	-
Super Micro Computer Inc	1.05	5.14	234.01	Technology
ChampionX Corp	0.58	5.72	23.72	Energy
e.l.f. Beauty Inc	0.57	6.30	98.61	Consumer Defensive
Simpson Manufacturing Co Inc	0.56	6.86	69.86	Basic Materials
SPS Commerce Inc	0.56	7.42	32.84	Technology
Comfort Systems USA Inc	0.53	7.95	48.60	Industrials
Axcelis Technologies Inc	0.52	8.47	105.46	Technology
⊕ Weatherford International PLC Ordinary Shares - New	0.52	8.99	77.40	Energy
Rambus Inc	0.50	9.50	55.75	Technology
Atkore Inc	0.50	10.00	31.54	Industrials
Novanta Inc	0.49	10.49	5.57	Technology
Selective Insurance Group Inc	0.49	10.98	17.45	Financial Services
Applied Industrial Technologies Inc	0.49	11.47	23.51	Industrials

Total Holdings 1052

⊕ Increase ⊖ Decrease ✨ New to Portfolio

State St Russell Sm Cp® Val Indx NL CI C

Morningstar Category
Small Value

Morningstar Index
Russell 2000 Value TR USD

Portfolio Manager(s)

Management Team since 09-2009

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 14.08 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 0.05 is 95.54% lower than the Small Value category average.

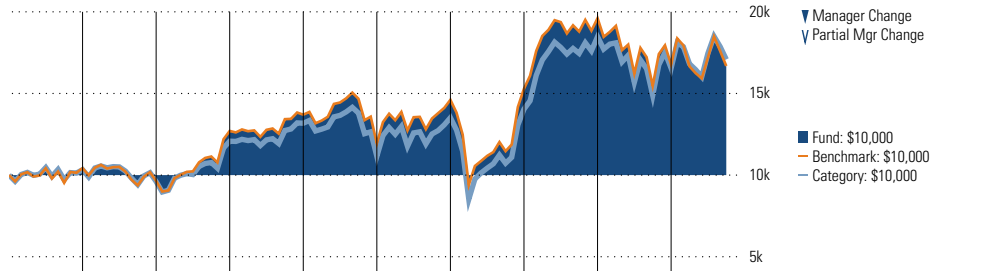
Morningstar Investment Management LLC Analysis

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ESG Metrics

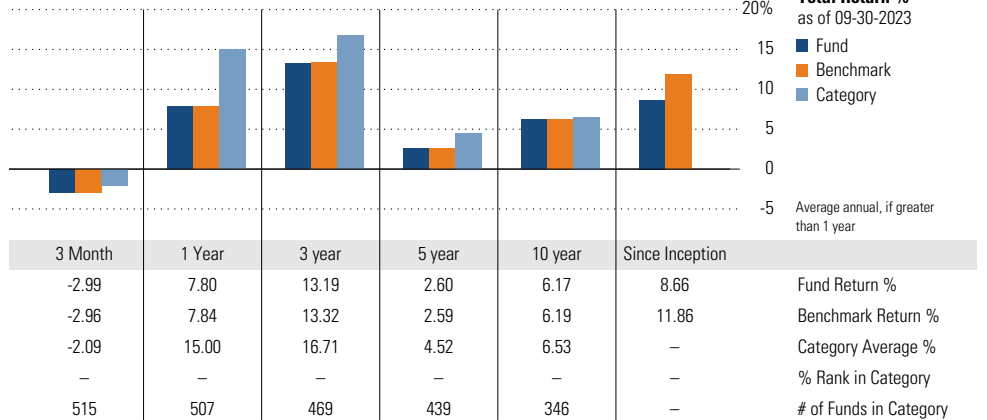
Metric	Rating	Updated
Sustainability Rating	2	08-31-2023
Carbon Risk Score	Medium Risk	12-31-2022

Growth of \$10,000

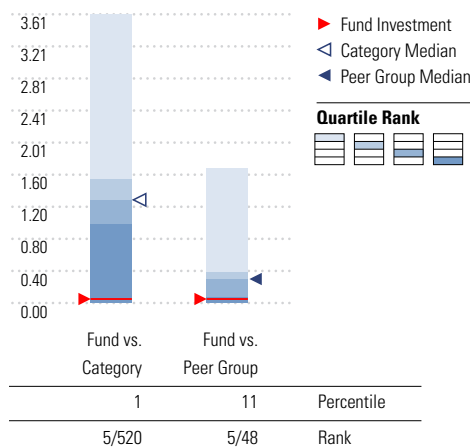


2014	2015	2016	2017	2018	2019	2020	2021	2022	YTD	History
4.18	-7.52	31.40	7.99	-12.83	22.24	5.10	28.08	-14.57	-0.54	Total Return %
-0.04	-0.05	-0.34	0.15	0.03	-0.15	0.47	-0.19	-0.09	-0.01	+/- Benchmark
0.84	-0.81	5.41	-0.55	2.63	0.81	1.08	-3.49	-4.41	-3.90	+/- Category
-	-	-	-	-	-	-	-	-	-	Tot Ret % Rank in Cat
496	541	509	514	523	513	491	492	500	510	# of Funds in Cat
-	-	-	-	-	-	-	-	-	-	Turnover %
-	-	-	-	-	-	-	-	-	-	Expense Ratio

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	-0.11	-	3.37
Beta	1.00	-	0.94
R-Squared	100.00	-	93.31
Standard Deviation	23.15	23.16	22.57
Sharpe Ratio	0.56	0.56	0.69
Tracking Error	0.09	-	5.97
Information Ratio	-1.41	-	0.51
Up Capture Ratio	99.86	-	98.85
Down Capture Ratio	100.23	-	88.84

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	9.47	9.46	11.18
Price/Book Ratio	1.23	1.23	1.61
Geom Avg Mkt Cap \$B	1.88	1.89	4.32
ROE	7.70	7.74	15.96

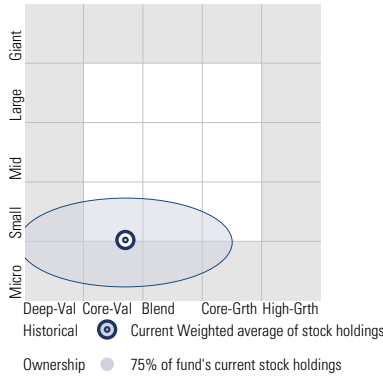
State St Russell Sm Cp® Val Indx NL CI C

Morningstar Category
Small Value

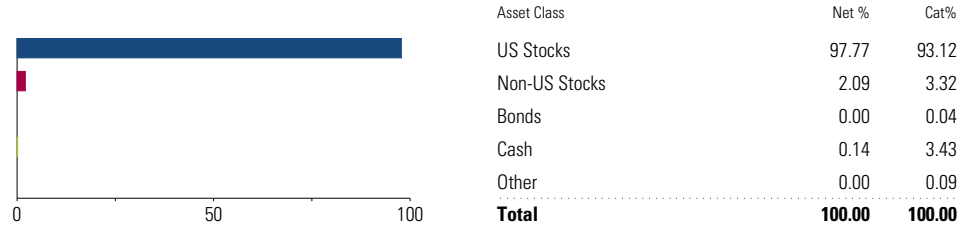
Morningstar Index
Russell 2000 Value TR USD

Style Analysis as of 09-30-2023

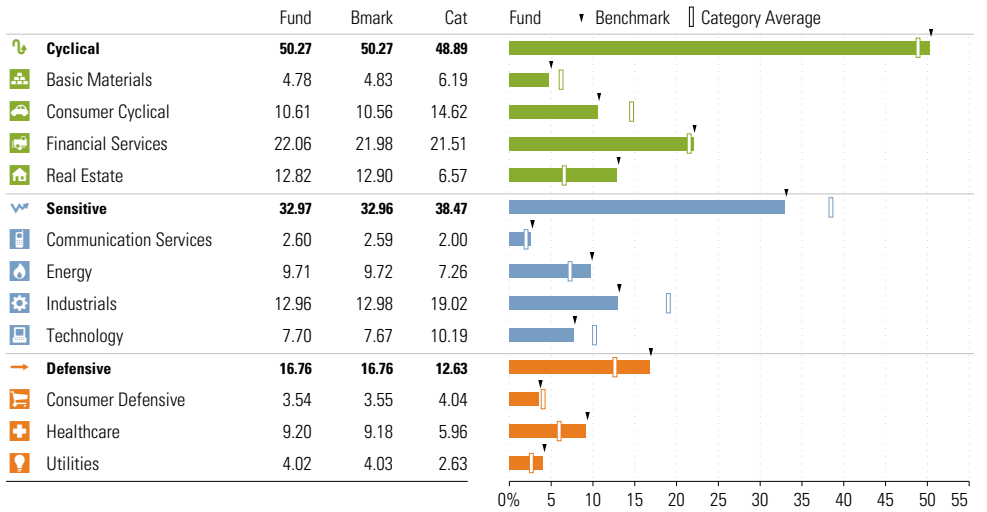
Morningstar Style Box™



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
⊖ Murphy Oil Corp	0.55	0.55	7.36	Energy
⊖ Chord Energy Corp Ordinary Shares - New	0.55	1.10	25.32	Energy
⊖ Commercial Metals Co	0.54	1.64	3.29	Basic Materials
⊖ Matador Resources Co	0.48	2.13	4.70	Energy
⊖ Civitas Resources Inc Ordinary Shares	0.47	2.59	49.97	Energy
⊖ SouthState Corp	0.44	3.04	-9.80	Financial Services
⊖ PBF Energy Inc Class A	0.44	3.48	32.74	Energy
⊖ UFP Industries Inc	0.43	3.91	30.22	Basic Materials
⊖ Essent Group Ltd	0.43	4.34	23.56	Financial Services
⊖ SM Energy Co	0.42	4.76	15.13	Energy
⊖ Neogen Corp	0.41	5.17	21.73	Healthcare
⊖ Meritage Homes Corp	0.41	5.58	33.62	Consumer Cyclical
⊖ Taylor Morrison Home Corp	0.40	5.98	40.40	Consumer Cyclical
⊖ Terreno Realty Corp	0.40	6.39	2.07	Real Estate
⊖ Kite Realty Group Trust	0.40	6.79	5.18	Real Estate

Total Holdings 1421

⊕ 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.

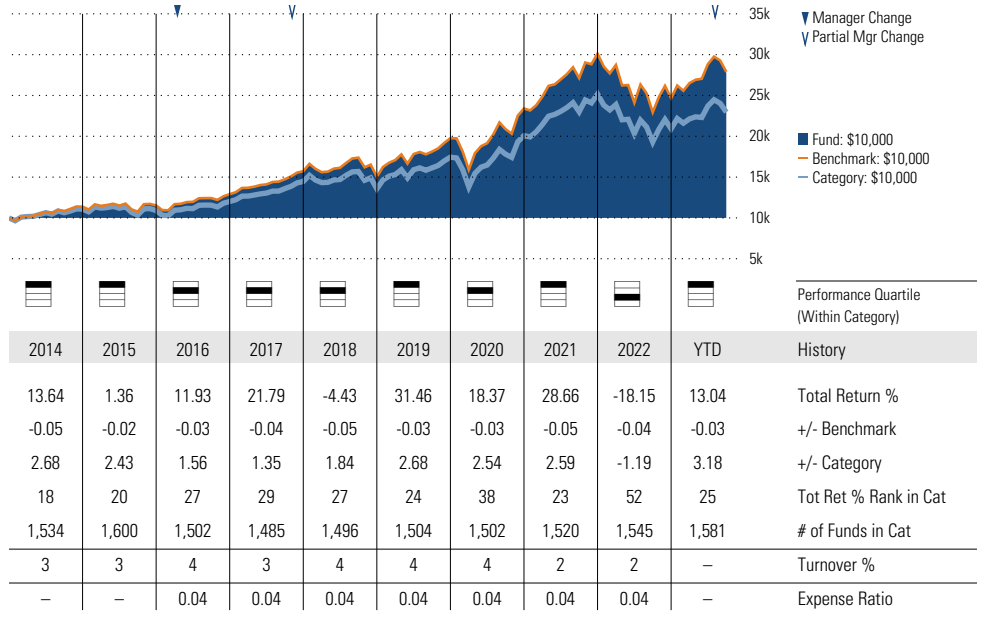
Morningstar Investment Management LLC Analysis

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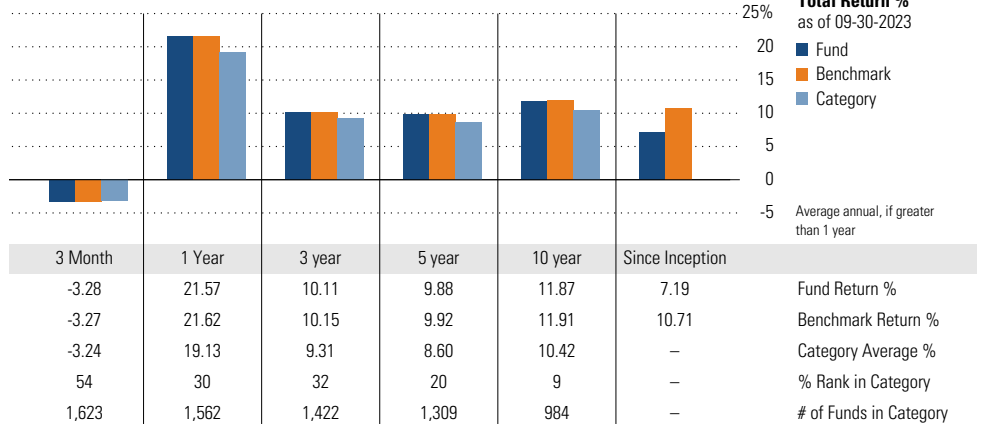
ESG Metrics

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

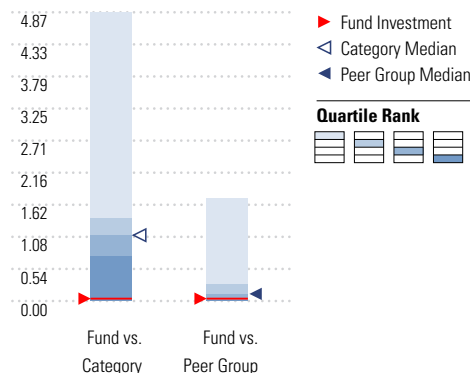
Growth of \$10,000



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

	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

	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

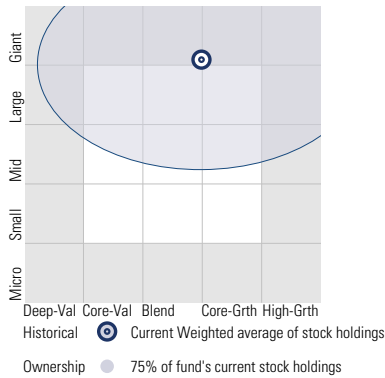
Vanguard 500 Index Admiral VFIAX

Morningstar Category
Large Blend

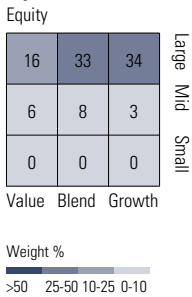
Morningstar Index
S&P 500 TR USD

Style Analysis as of 09-30-2023

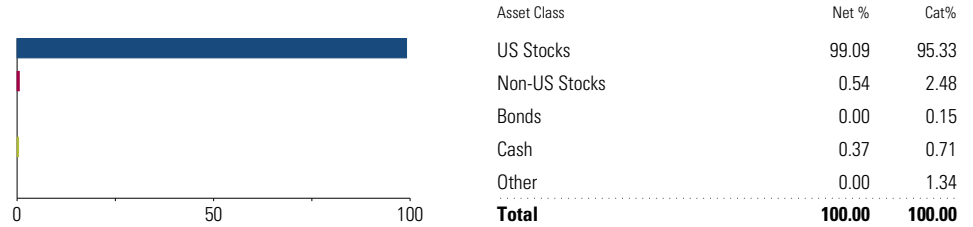
Morningstar Style Box™



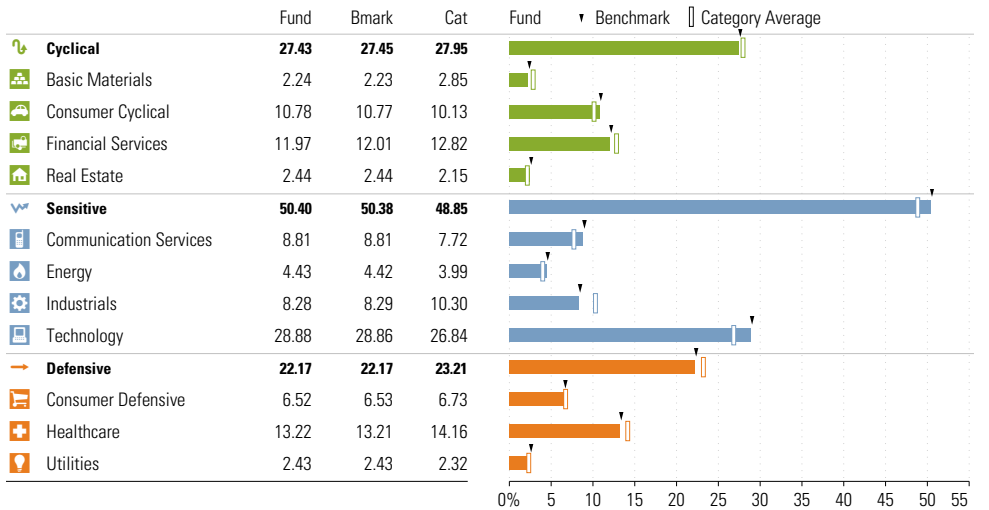
Style Breakdown



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 Developed Markets Index Admiral VTMGX

Morningstar Category
Foreign Large Blend

Morningstar Index
MSCI ACWI Ex USA NR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 10.61 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 0.07 is 91.95% lower than the Foreign Large Blend category average.

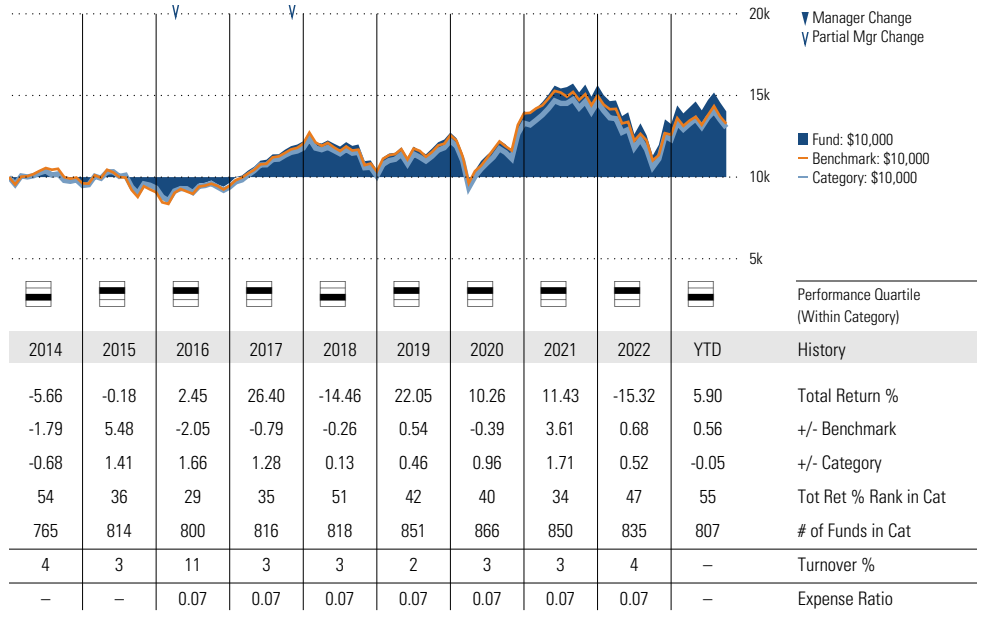
Morningstar Investment Management LLC Analysis

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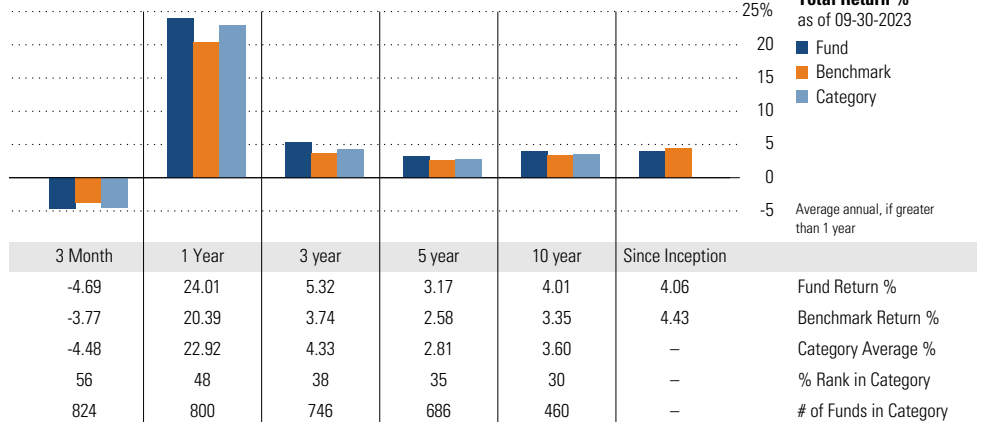
ESG Metrics

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

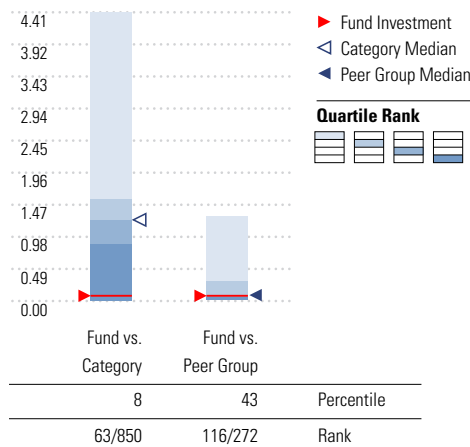
Growth of \$10,000



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

	Fund	Bmark	Cat
Alpha	1.37	-	0.38
Beta	1.09	-	1.03
R-Squared	96.95	-	93.49
Standard Deviation	19.09	17.19	18.35
Sharpe Ratio	0.26	0.18	0.20
Tracking Error	3.70	-	4.70
Information Ratio	0.43	-	0.11
Up Capture Ratio	115.04	-	106.23
Down Capture Ratio	109.87	-	105.46

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	13.60	13.48	14.20
Price/Book Ratio	1.56	1.67	1.88
Geom Avg Mkt Cap \$B	29.59	42.75	56.55
ROE	16.69	17.72	20.14

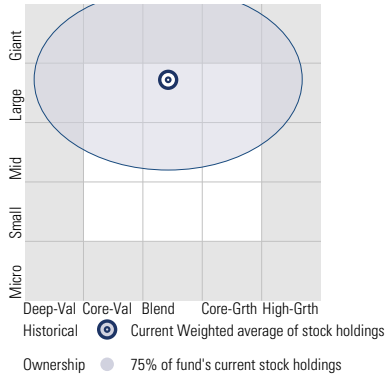
Vanguard Developed Markets Index Admiral VTMGX

Morningstar Category
Foreign Large Blend

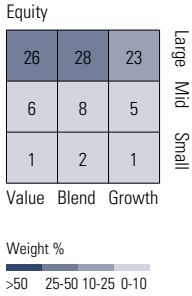
Morningstar Index
MSCI ACWI Ex USA NR USD

Style Analysis as of 09-30-2023

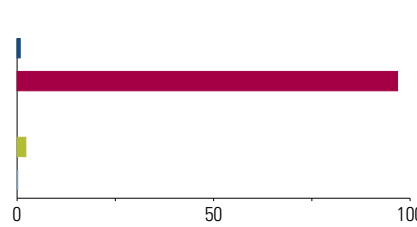
Morningstar Style Box™



Style Breakdown

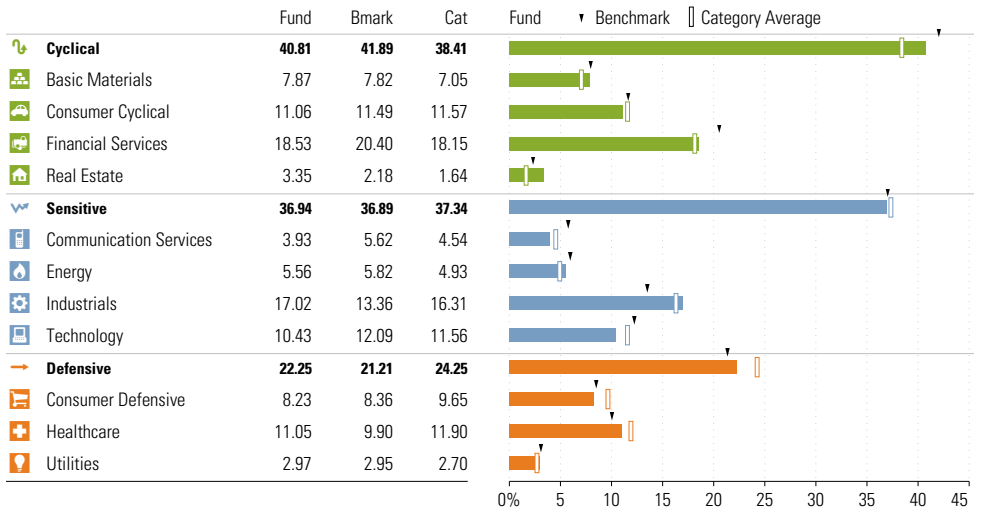


Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	0.79	3.46
Non-US Stocks	96.81	93.89
Bonds	0.00	0.22
Cash	2.23	0.97
Other	0.16	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 %	Region	Fund %
Greater Asia	36.29	35.08	Americas	10.36	8.51	Greater Europe	53.35	56.41	Market Maturity	
Japan	21.44	18.59	North America	10.34	7.23	United Kingdom	12.17	13.72	Developed Markets	99.45
Australasia	6.85	4.86	Central/Latin	0.02	1.28	W euro-ex UK	40.28	41.70	Emerging Markets	0.55
Asia-4 Tigers	7.81	6.61				Emrgng Europe	0.32	0.07	Not Available	0.00
Asia-ex 4 Tigers	0.19	5.02				Africa	0.58	0.92		
Not Classified	0.00	0.00								

Top 10 Holdings as of 09-30-2023

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Slcmt1142	1.62	1.62	-	-
⊕ Nestle SA	1.52	3.13	-	Consumer Defensive
⊕ Novo Nordisk A/S Class B	1.36	4.50	-	Healthcare
⊕ ASML Holding NV	1.22	5.72	-	Technology
⊕ Samsung Electronics Co Ltd	1.13	6.85	-	Technology
⊕ LVMH Moet Hennessy Louis Vuitton SE	0.99	7.84	-	Consumer Cyclical
⊕ Shell PLC	0.99	8.82	-	Energy
⊕ Toyota Motor Corp	0.97	9.80	-	Consumer Cyclical
⊕ Roche Holding AG	0.96	10.76	-	Healthcare
⊕ Novartis AG Registered Shares	0.96	11.71	-	Healthcare

Total Holdings 4073

⊕ 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.

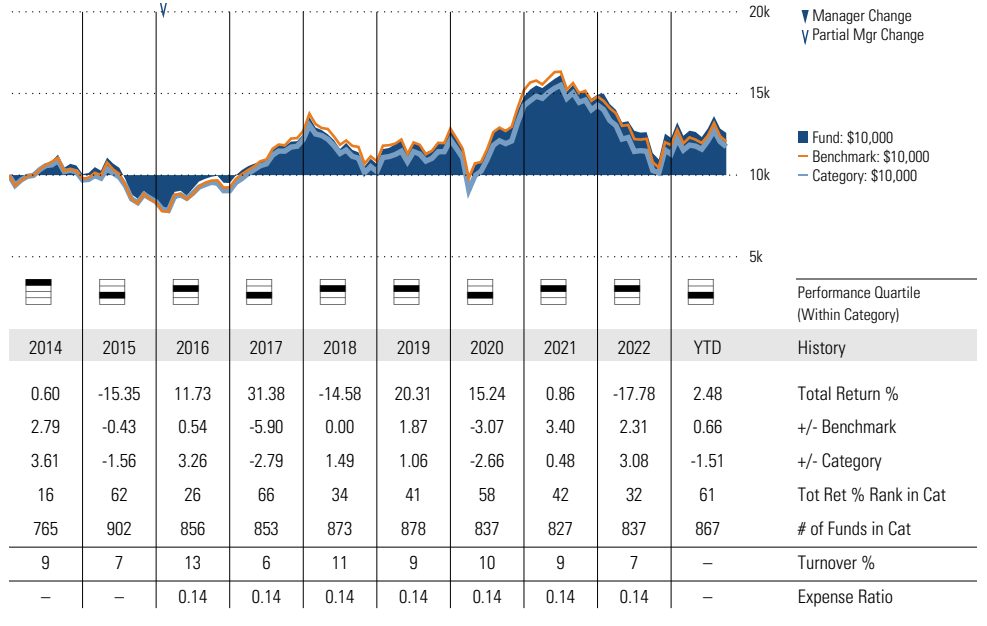
Morningstar Investment Management LLC Analysis

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.

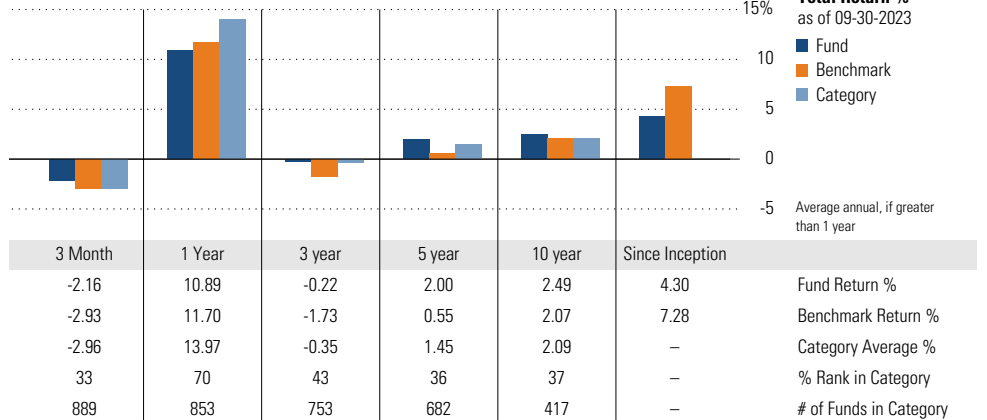
ESG Metrics

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

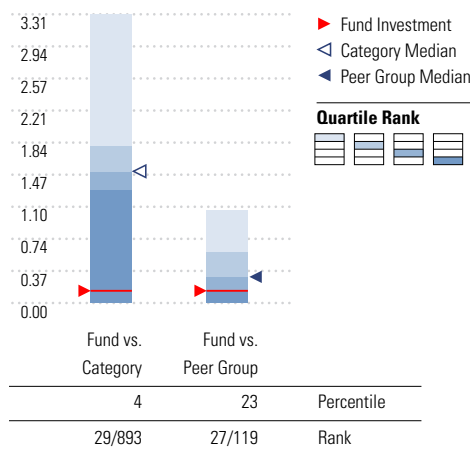
Growth of \$10,000



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

Metric	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

Metric	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

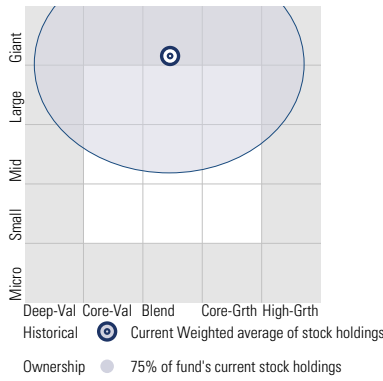
Vanguard Emerging Mkts Stock Idx Adm VEMAX

Morningstar Category
Diversified Emerging Mkts

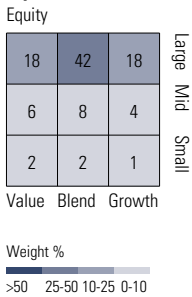
Morningstar Index
MSCI EM NR USD

Style Analysis as of 09-30-2023

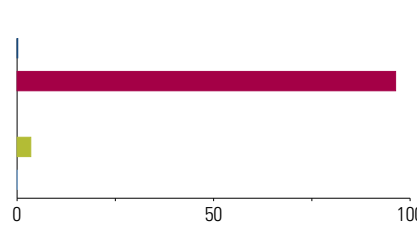
Morningstar Style Box™



Style Breakdown

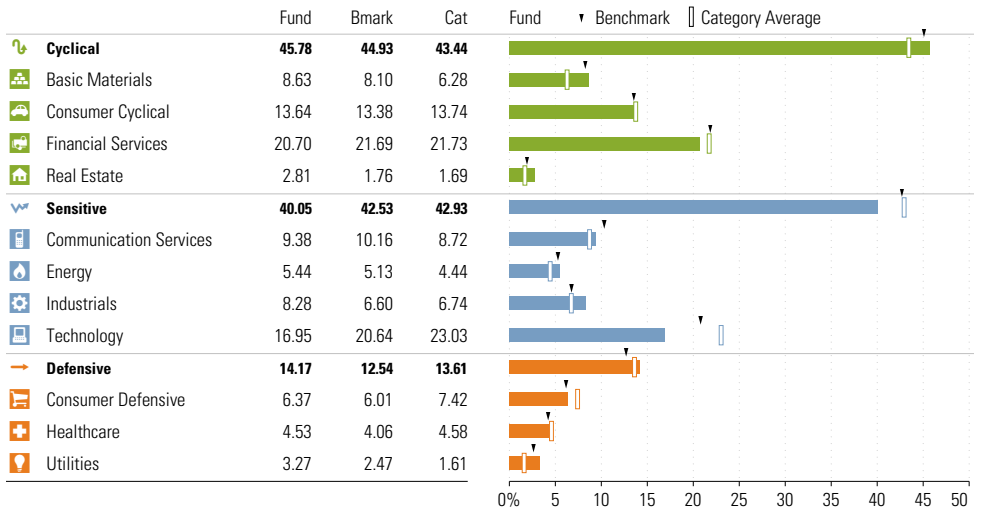


Asset Allocation as of 09-30-2023

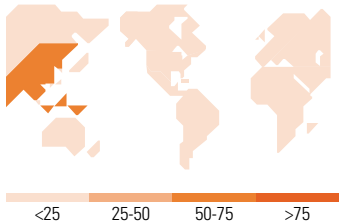


Asset Class	Net %	Cat %
US Stocks	0.17	3.39
Non-US Stocks	96.31	94.61
Bonds	0.00	0.00
Cash	3.48	1.75
Other	0.04	0.24
Total	100.00	100.00

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 High-Yield Corporate Adm VWEAX

Morningstar Category
High Yield Bond

Morningstar Index
ICE BofA US High Yield TR USD

Portfolio Manager(s)

Elizabeth Shortsleeve since 08-2022

Michael Chang since 08-2022

Quantitative Screens

✔ **Performance:** The fund has finished in the High Yield Bond 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.

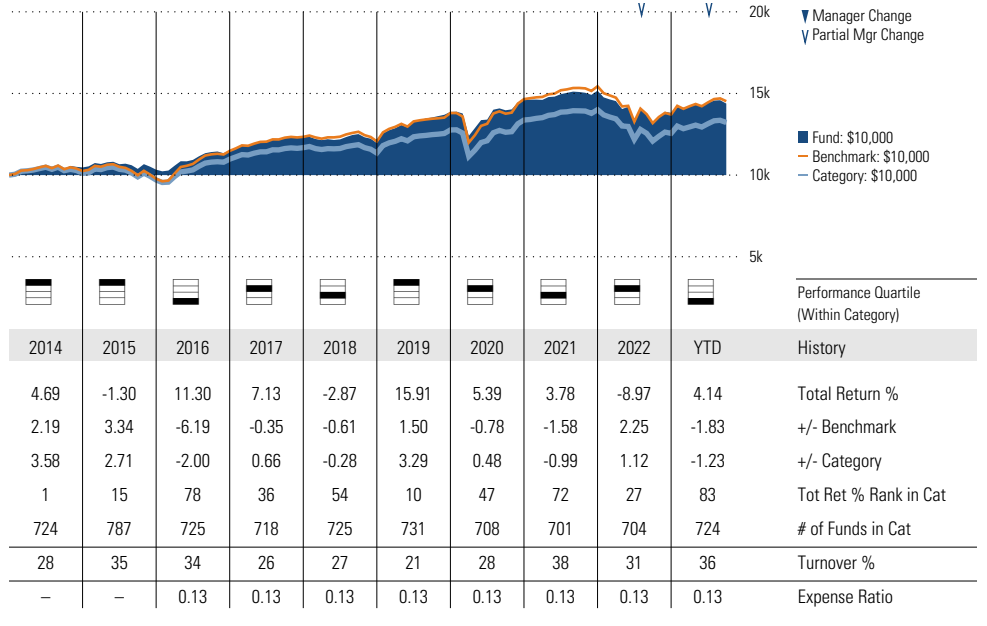
Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.13 is 85.39% lower than the High Yield Bond category average.

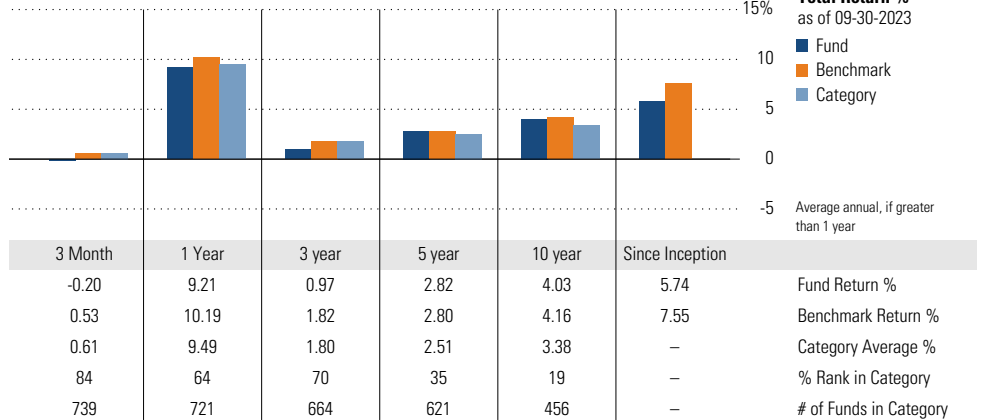
Morningstar Investment Management LLC Analysis

This fund fails the manager tenure screen due to the unexpected departure of Michael Hong from Wellington, which subadvises 2/3 of the this portfolio (Vanguard has been managing the other 1/3 since 2022). Elizabeth Shortsleeve, of Wellington, has been a portfolio manager on this fund since 2022, so while both remaining managers have relatively short tenures with the fund, we retain confidence in the process and in the underlying research resources at both Vanguard and Wellington.

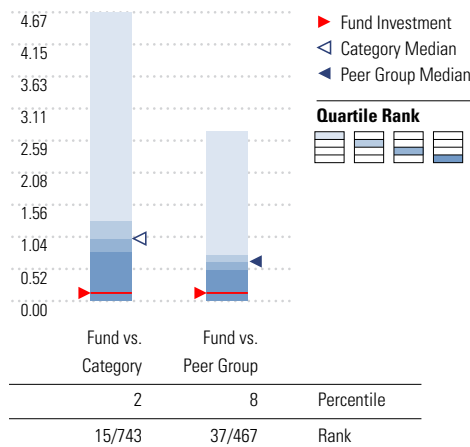
Growth of \$10,000



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	-0.76	-	0.09
Beta	0.95	-	0.90
R-Squared	97.44	-	93.92
Standard Deviation	7.83	8.13	7.53
Sharpe Ratio	-0.10	0.01	0.01
Tracking Error	1.31	-	1.89
Information Ratio	-0.65	-	-0.23
Up Capture Ratio	90.73	-	90.23
Down Capture Ratio	98.21	-	89.28

Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	3.82	-	3.29
Avg Eff Maturity	5.20	-	4.97

Vanguard High-Yield Corporate Adm VWEAX

Morningstar Category
High Yield Bond

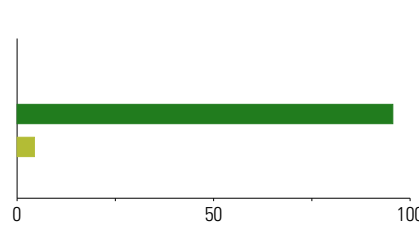
Morningstar Index
ICE BofA US High Yield TR USD

Style Analysis as of 09-30-2023

Style Breakdown



Asset Allocation as of 09-30-2023

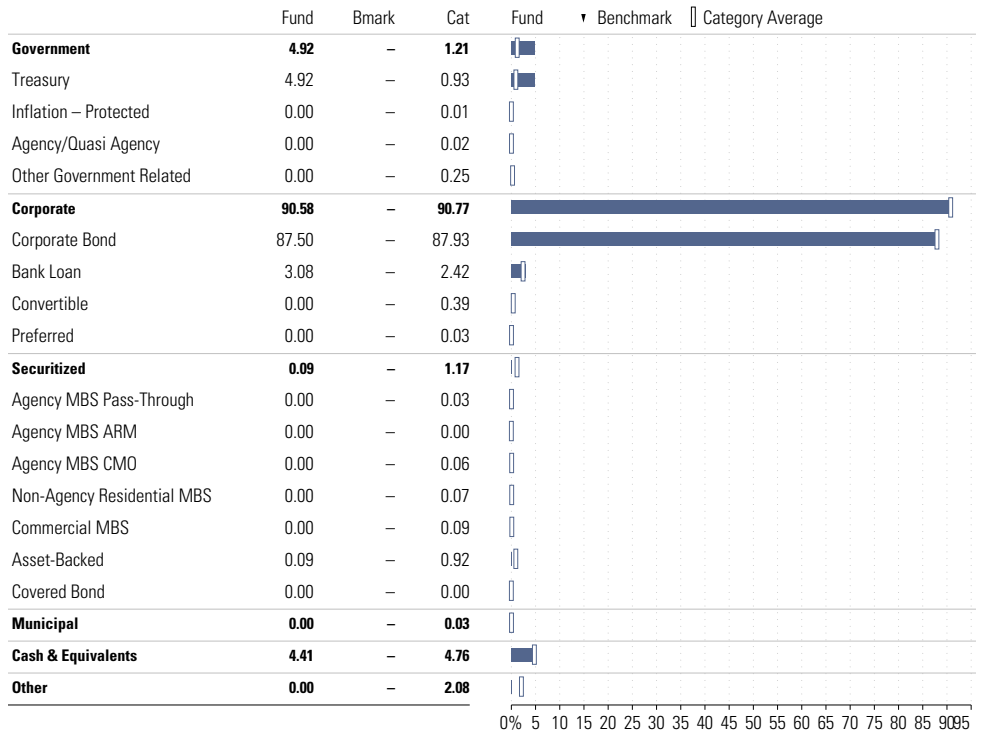


Asset Class	Net %	Cat%
US Stocks	0.00	0.60
Non-US Stocks	0.00	0.13
Bonds	95.60	94.59
Cash	4.40	3.17
Other	0.00	1.50
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	5.83	-	2.28
AA	2.25	-	0.12
A	0.09	-	0.35
BBB	6.74	-	6.05
BB	49.00	-	40.00
B	33.36	-	37.20
Below B	2.48	-	11.37
Not Rated	0.25	-	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
⊕ United States Treasury Notes	-	1.59	1.59	-
⊕ Mktliq 12/31/2049	-	1.24	2.83	-
⊖ Imola Merger Corp.	-	0.90	3.73	-
⊕ Jpm Triparty Treasury	-	0.79	4.52	-
United States Treasury Notes	-	0.68	5.21	-
⊕ United States Treasury Bills	-	0.68	5.88	-
⊕ United States Treasury Notes	-	0.66	6.55	-
⊖ Herc Holdings Inc	-	0.65	7.20	-
⊖ Mozart Debt Merger Subordinated Inc.	-	0.63	7.83	-
SS&C Technologies, Inc.	-	0.62	8.45	-

Total Holdings 795

⊕ 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.

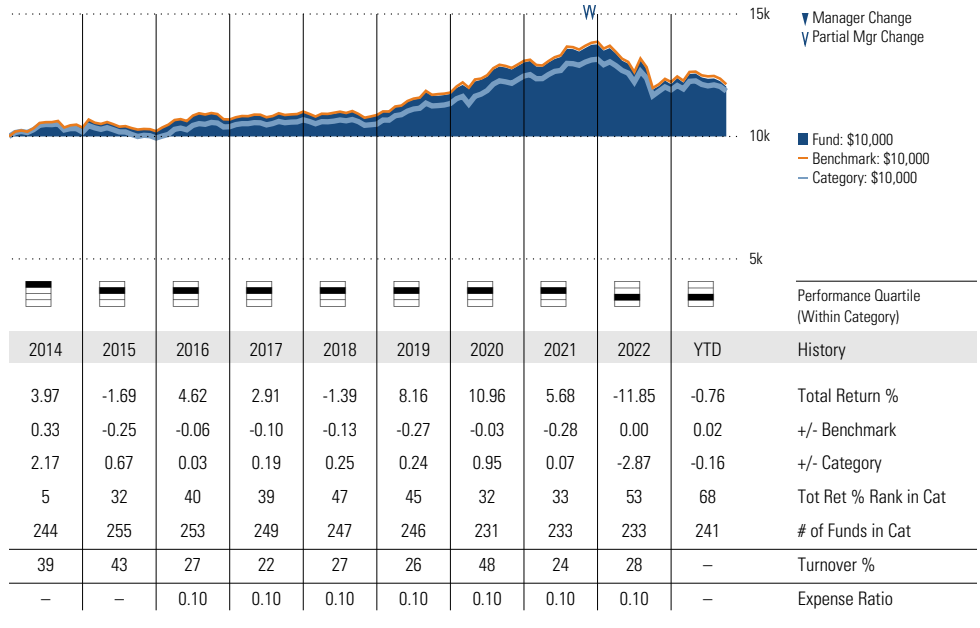
Morningstar Investment Management LLC Analysis

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

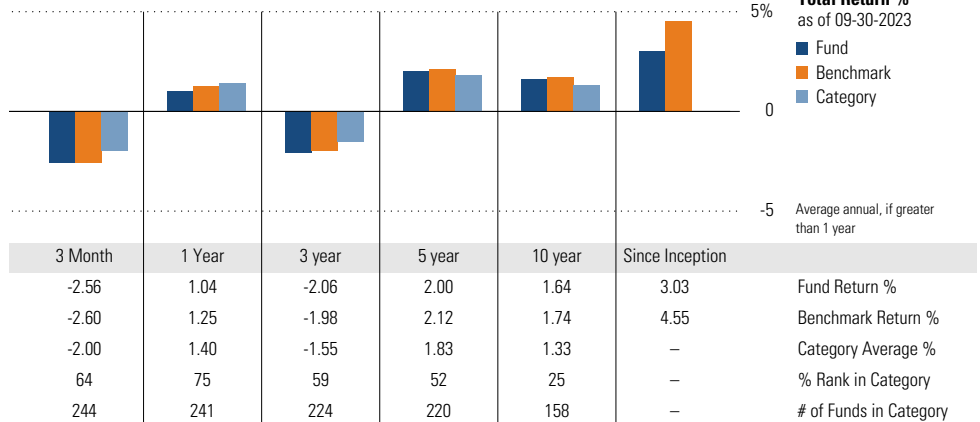
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023

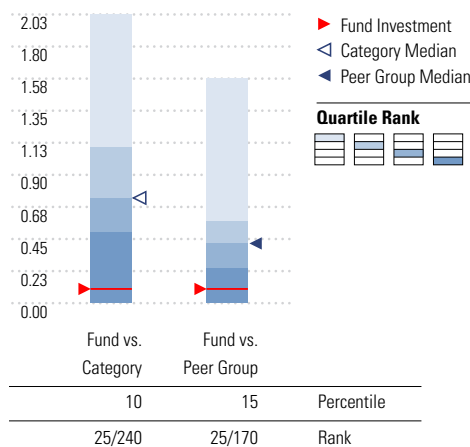
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.10	-	0.39
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

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

Vanguard Inflation-Protected Secs Adm VAIPX

Morningstar Category
Inflation-Protected Bond

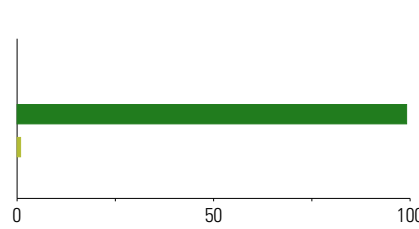
Morningstar Index
Bloomberg US Treasury US TIPS TR USD

Style Analysis as of 09-30-2023

Style Breakdown



Asset Allocation as of 09-30-2023

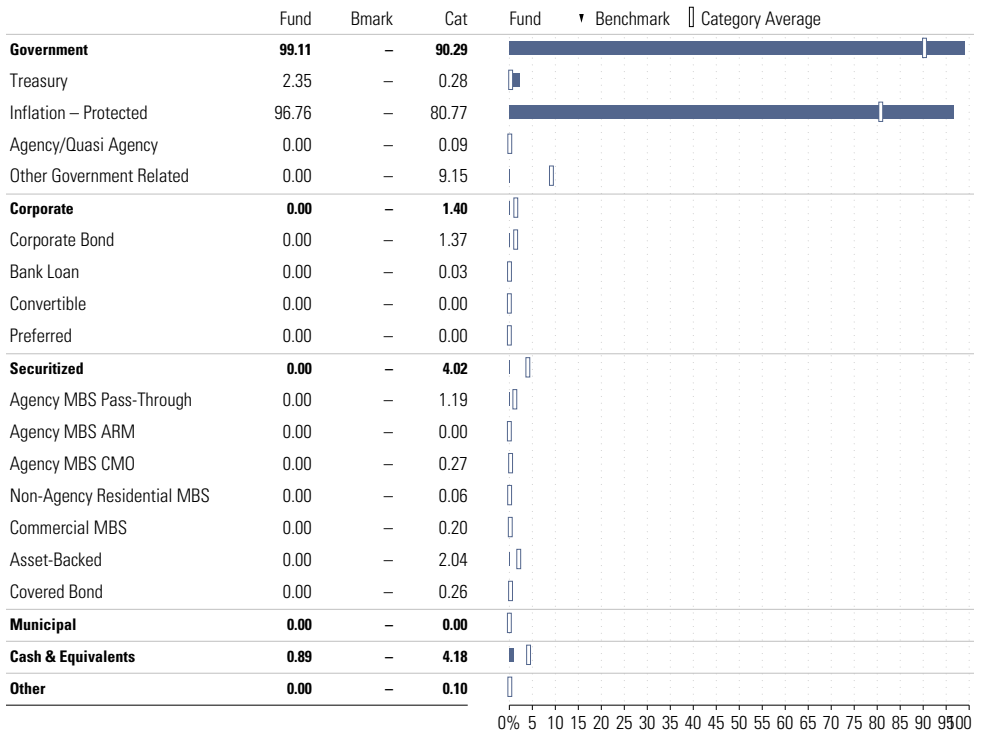


Asset Class	Net %	Cat%
US Stocks	0.00	0.11
Non-US Stocks	0.00	0.00
Bonds	99.11	99.64
Cash	0.89	-0.10
Other	0.00	0.36
Total	100.00	100.00

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 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.

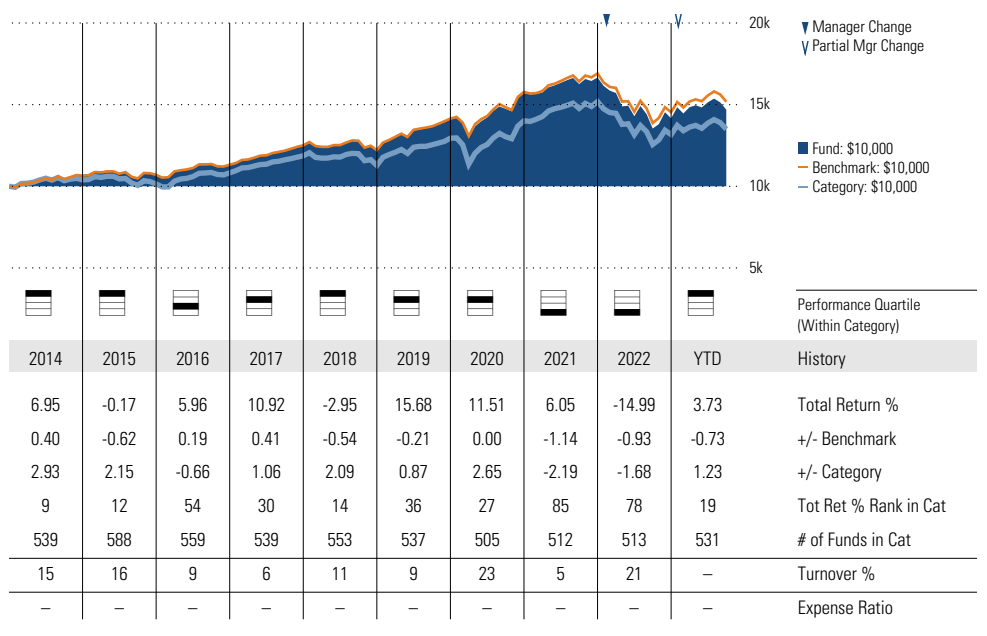
Morningstar Investment Management LLC Analysis

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.

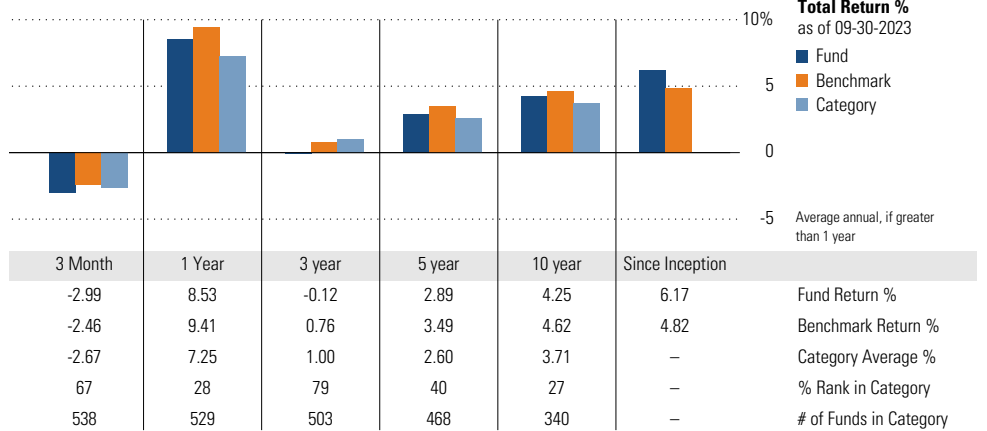
ESG Metrics

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

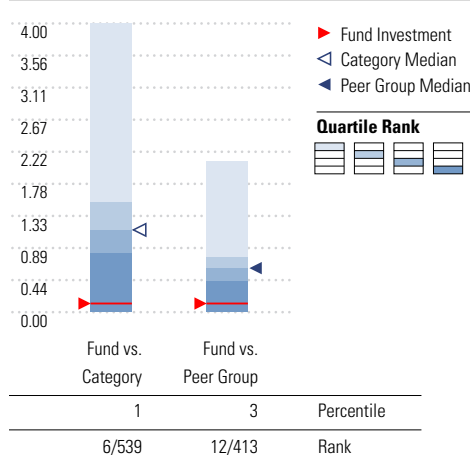
Growth of \$10,000



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

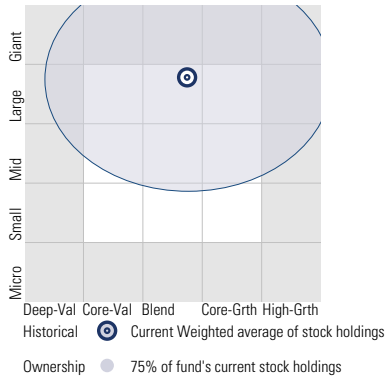
Morningstar Category
Moderately Conservative

Morningstar Index
Morningstar US Mod Con Tgt Alloc NR USD

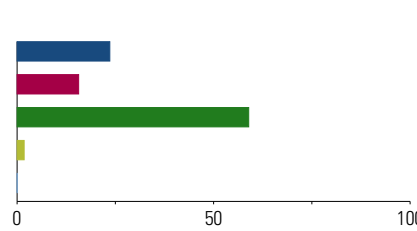
Allocation

Style Analysis as of 09-30-2023

Morningstar Style Box™

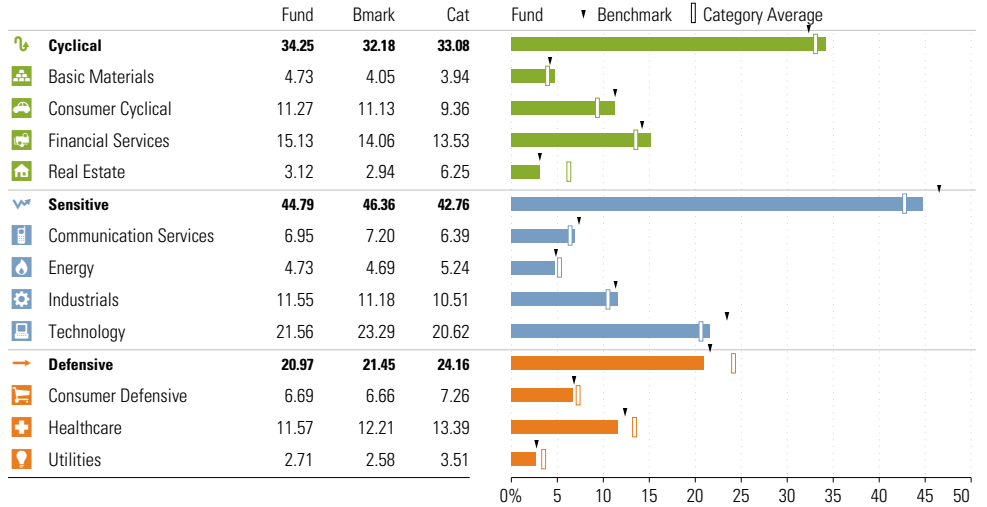


Asset Allocation as of 09-30-2023

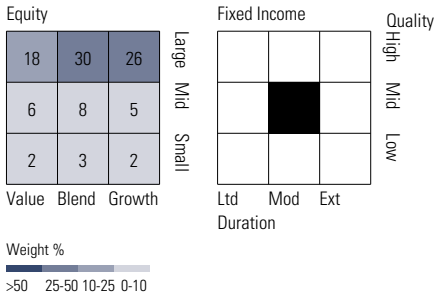


Asset Class	Net %	Cat%
US Stocks	23.59	27.62
Non-US Stocks	15.66	7.35
Bonds	58.93	54.81
Cash	1.79	4.91
Other	0.03	5.32
Total	100.00	100.00

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.

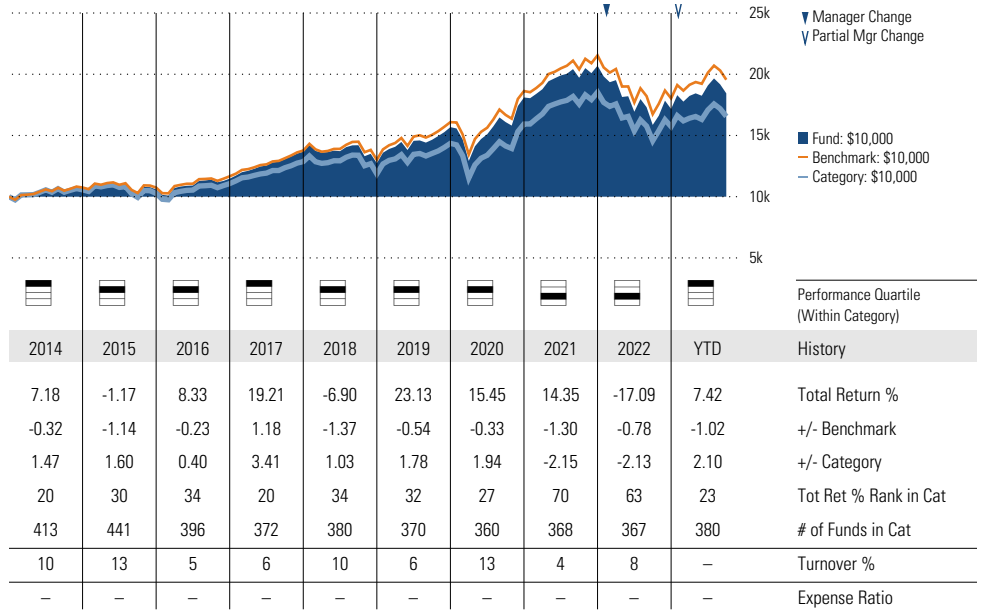
Morningstar Investment Management LLC Analysis

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.

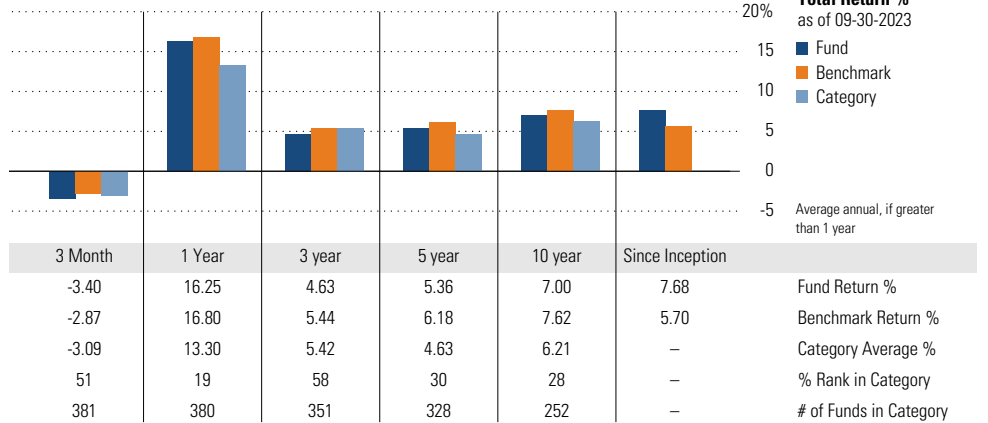
ESG Metrics

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

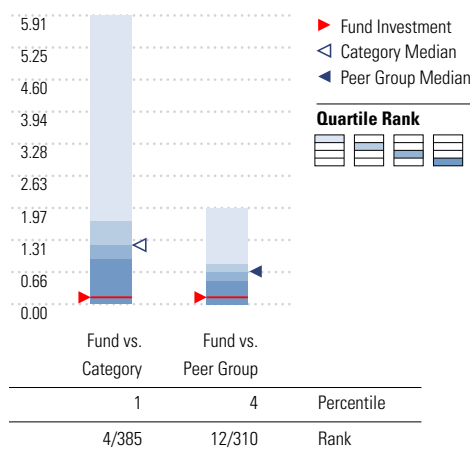
Growth of \$10,000



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

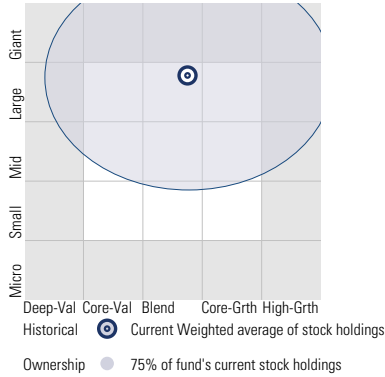
Morningstar Category
Moderately Aggressive

Morningstar Index
Morningstar US Mod Agg Tgt Alloc NR USD

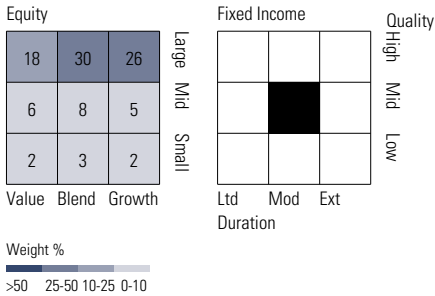
Allocation

Style Analysis as of 09-30-2023

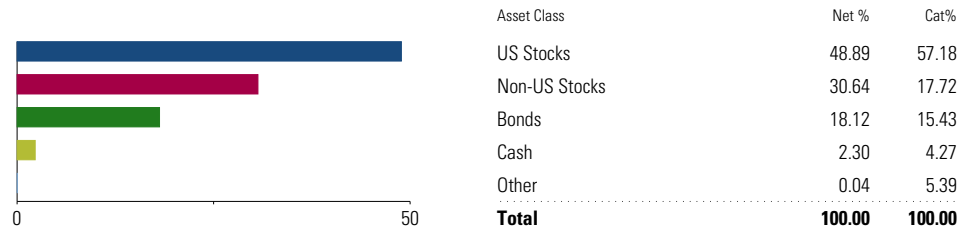
Morningstar Style Box™



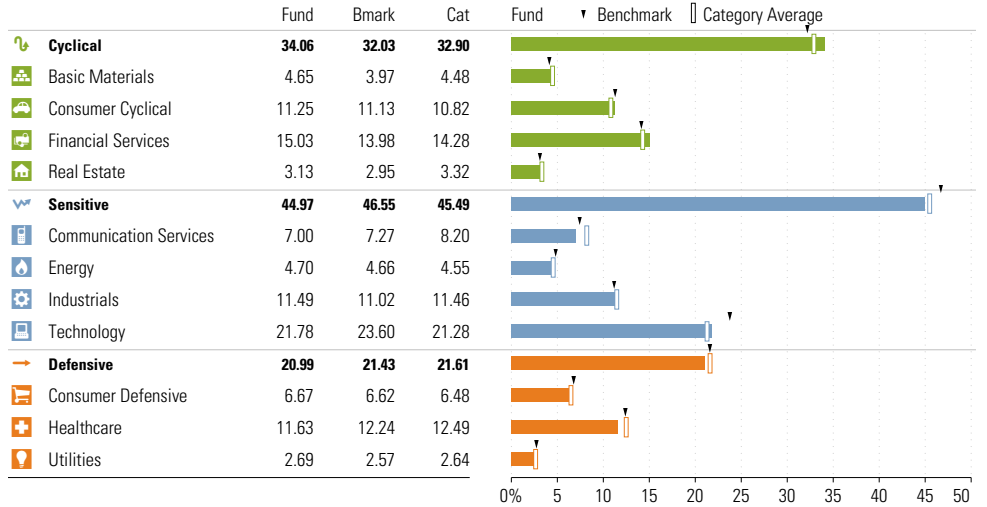
Style Breakdown



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.

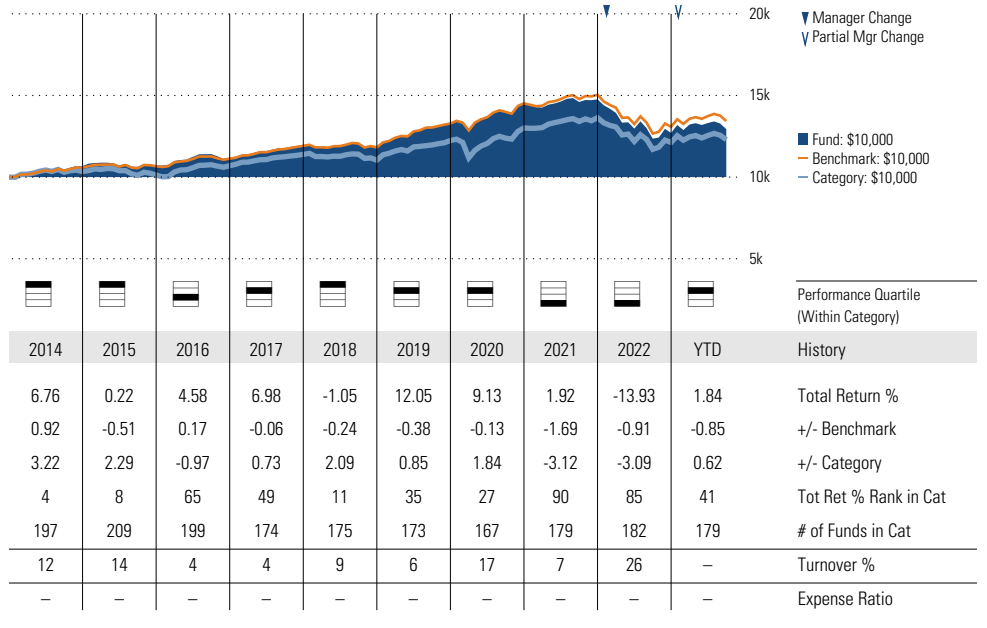
Morningstar Investment Management LLC Analysis

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.

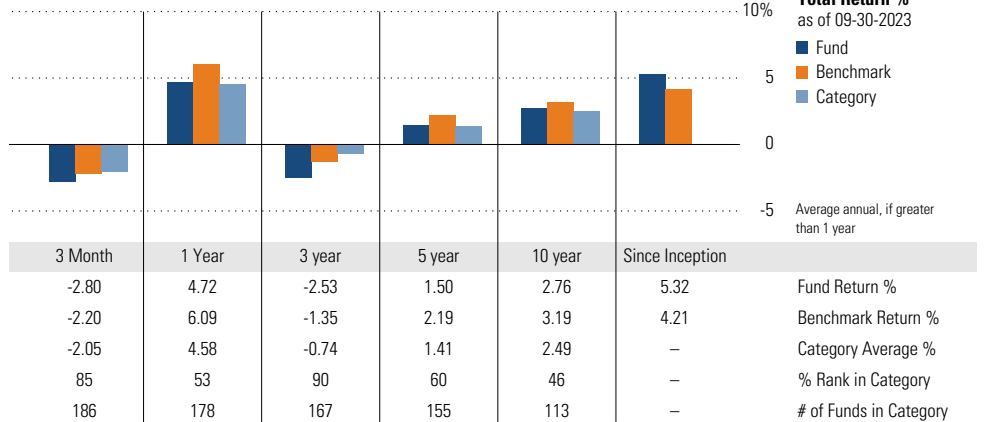
ESG Metrics

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

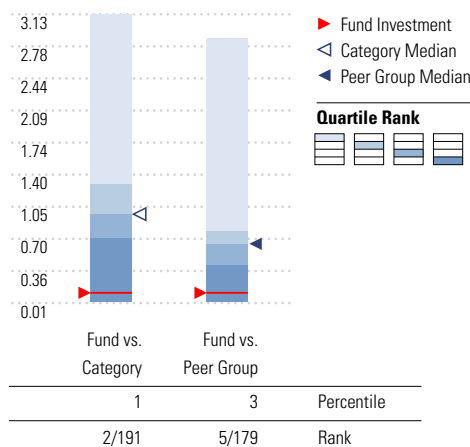
Growth of \$10,000



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

	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

	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

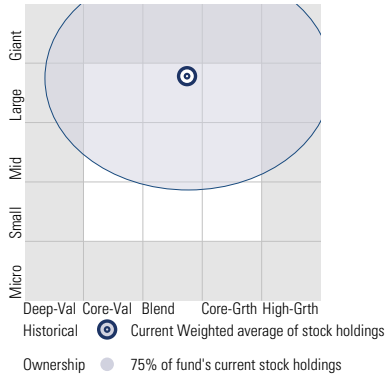
Vanguard LifeStrategy Income Inv VASIX

Morningstar Category
Conservative Allocation

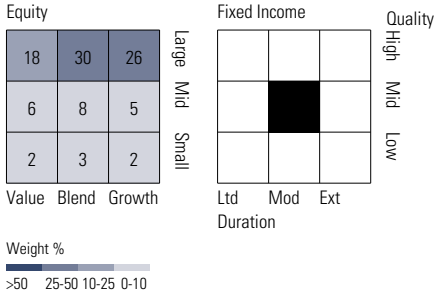
Morningstar Index
Morningstar US Con Tgt Alloc NR USD

Style Analysis as of 09-30-2023

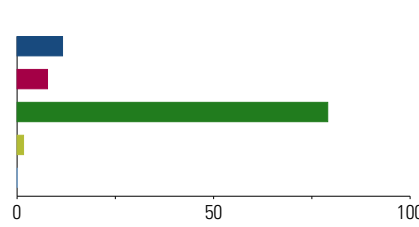
Morningstar Style Box™



Style Breakdown

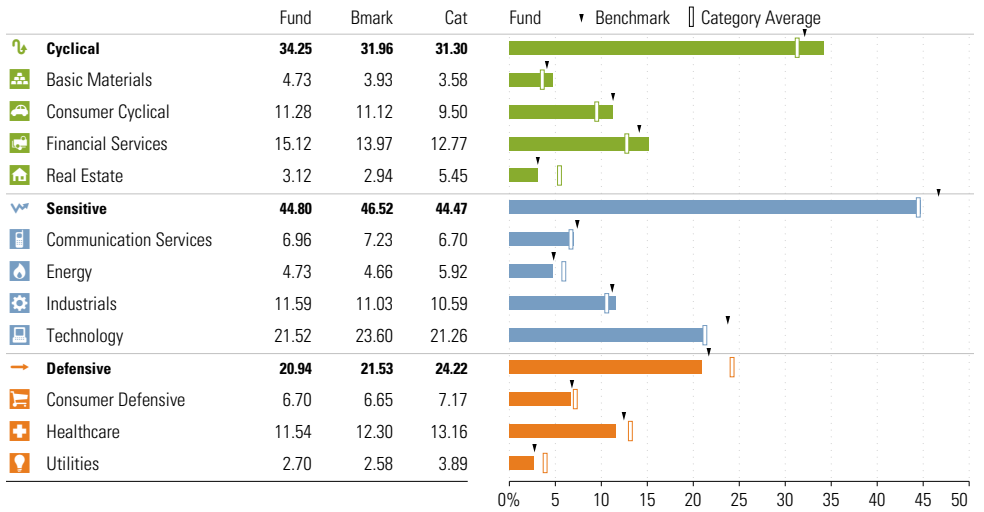


Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	11.56	9.96
Non-US Stocks	7.74	2.56
Bonds	79.04	71.06
Cash	1.64	9.92
Other	0.02	6.49
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 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.

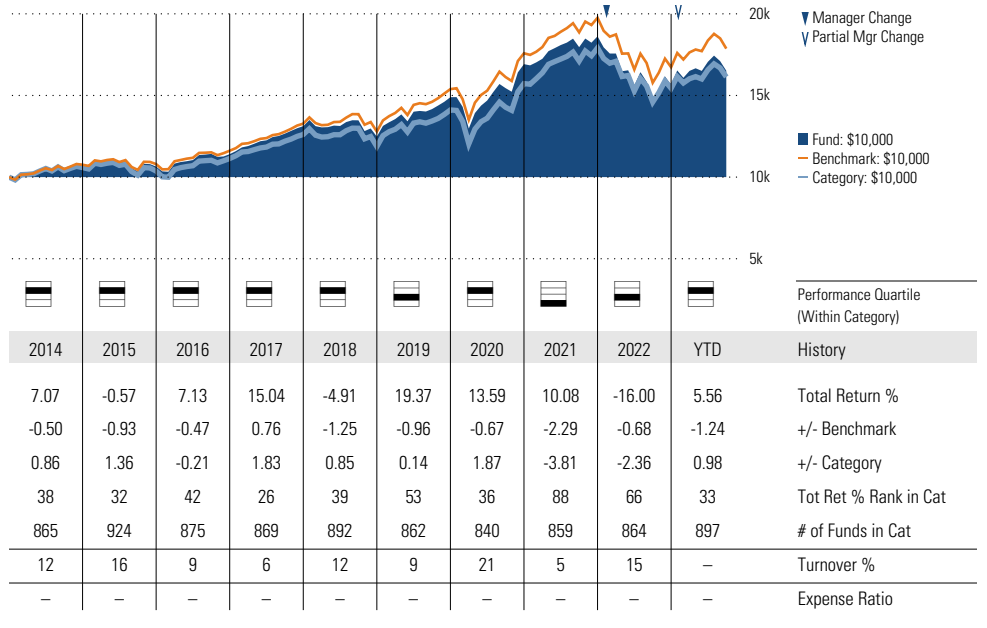
Morningstar Investment Management LLC Analysis

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.

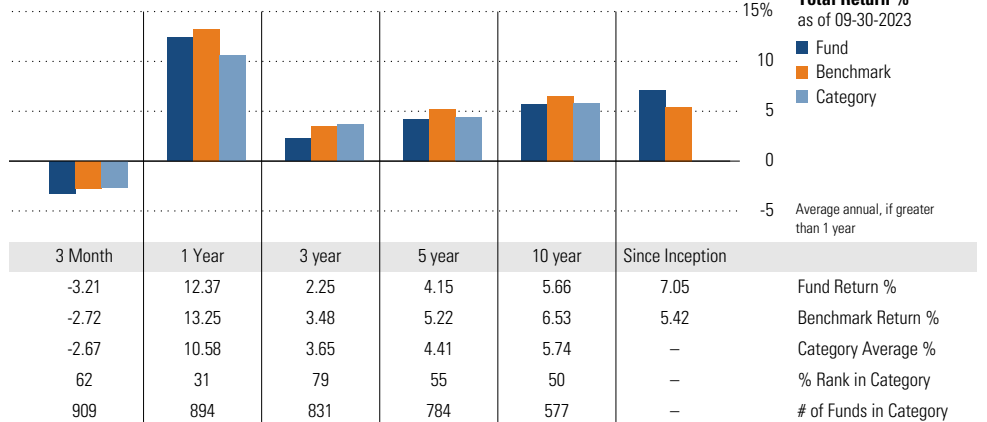
ESG Metrics

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

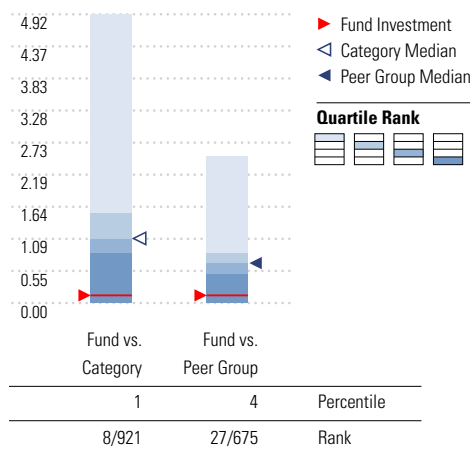
Growth of \$10,000



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

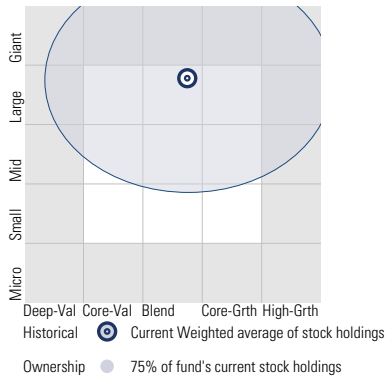
Vanguard LifeStrategy Moderate Gr Inv VSMGX

Morningstar Category
Moderate Allocation

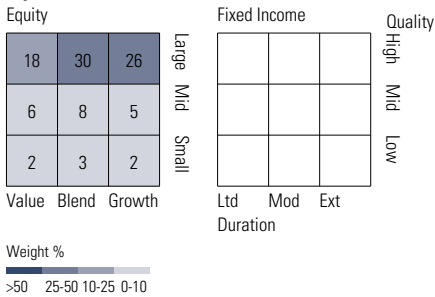
Morningstar Index
Morningstar US Mod Tgt Alloc NR USD

Style Analysis as of 09-30-2023

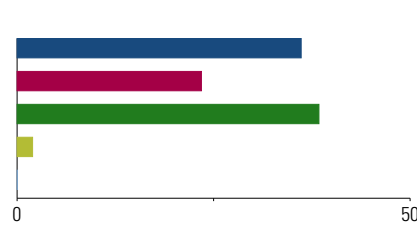
Morningstar Style Box™



Style Breakdown

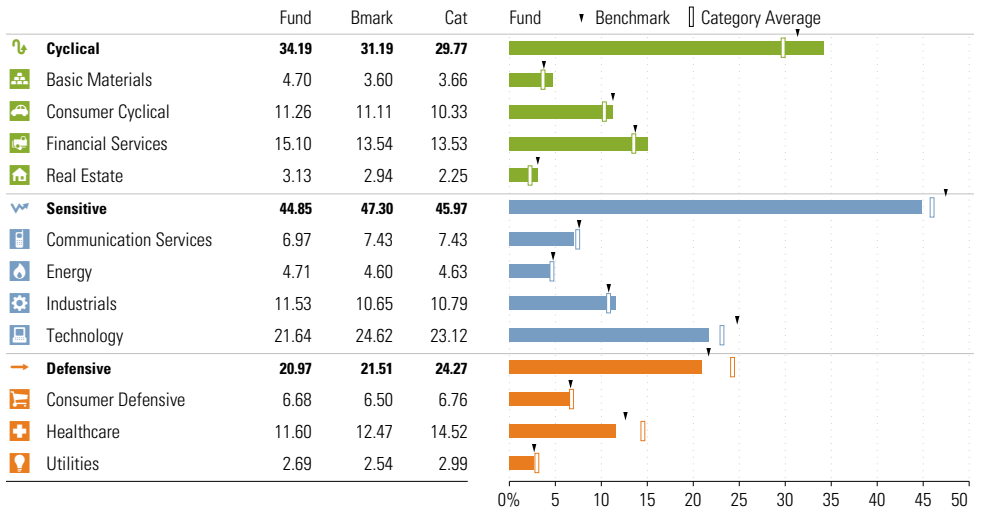


Asset Allocation as of 09-30-2023



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

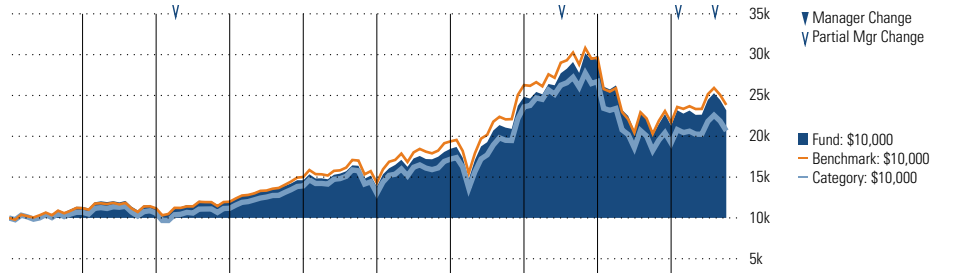
✔ **Performance:** The fund has finished in the Mid-Cap Growth category's top three quartiles in 10 of the 10 years it's been in existence.

✔ **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.

Growth of \$10,000



2014	2015	2016	2017	2018	2019	2020	2021	2022	YTD	History
13.48	-0.98	6.75	21.83	-5.60	33.86	34.48	20.48	-28.84	8.86	Total Return %
1.58	-0.78	-0.58	-3.44	-0.85	-1.61	-1.11	7.75	-2.12	-1.02	+/- Benchmark
6.48	-0.03	0.72	-2.08	1.05	1.34	-4.78	7.43	-1.05	0.85	+/- Category
5	51	40	65	46	42	44	19	64	41	Tot Ret % Rank in Cat
657	684	621	607	603	610	599	603	608	609	# of Funds in Cat
17	23	21	23	25	18	22	25	22	—	Turnover %
—	—	0.07	0.07	0.07	0.07	0.07	0.07	0.07	—	Expense Ratio

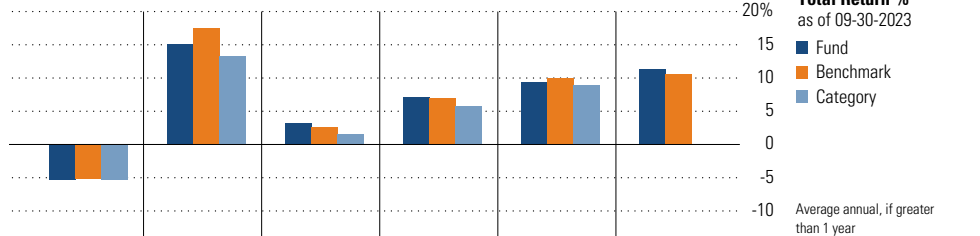
Morningstar Investment Management LLC Analysis

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

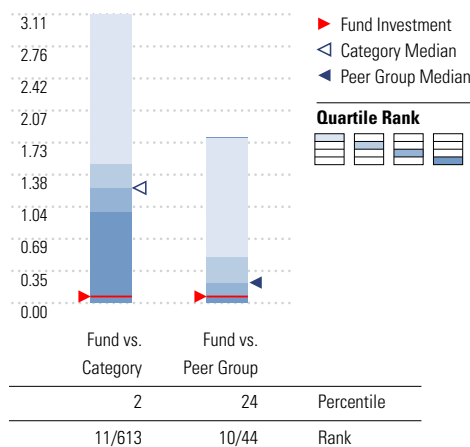
Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Trailing Performance



3 Month	1 Year	3 year	5 year	10 year	Since Inception	Average annual, if greater than 1 year
-5.28	15.06	3.24	7.18	9.46	11.41	Fund Return %
-5.22	17.47	2.61	6.97	9.94	10.61	Benchmark Return %
-5.32	13.25	1.64	5.79	8.98	—	Category Average %
44	38	42	28	40	—	% Rank in Category
612	609	568	537	431	—	# of Funds in Category

Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	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

	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

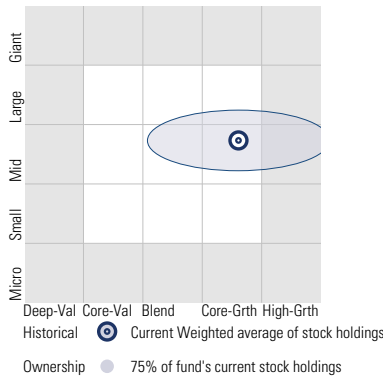
Mid-Cap Growth

Morningstar Index

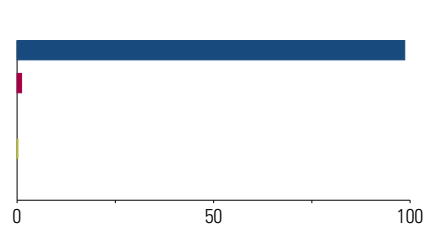
Russell Mid Cap Growth TR USD

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

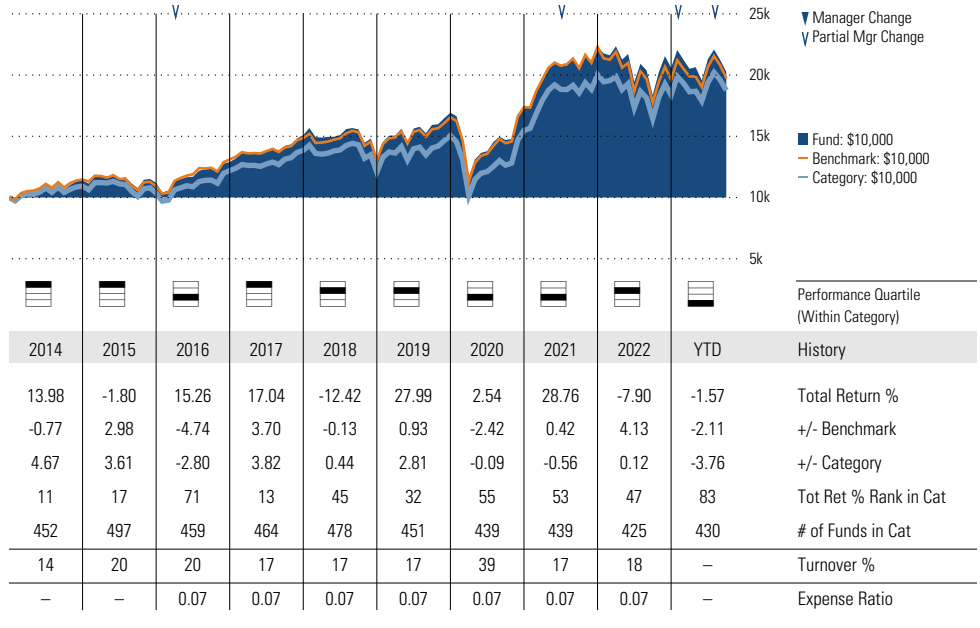
Performance: The fund has finished in the Mid-Cap Value category's top three quartiles in 9 of the 10 years it's been in existence.

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



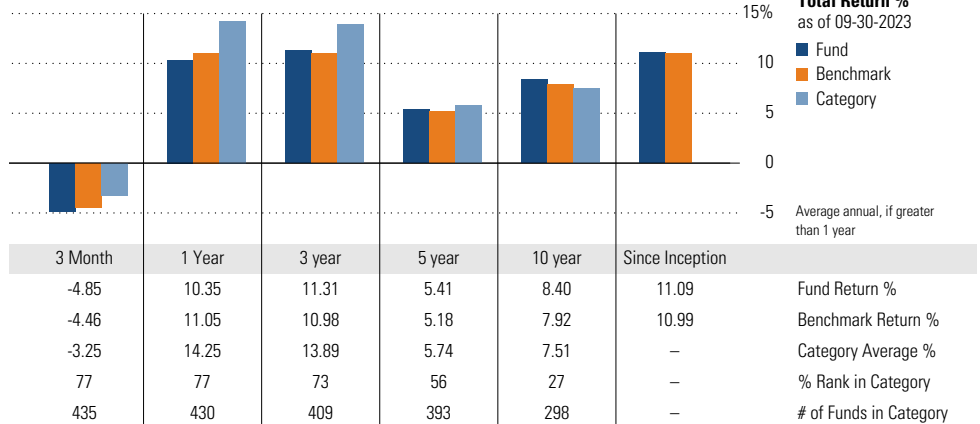
Morningstar Investment Management LLC Analysis

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.

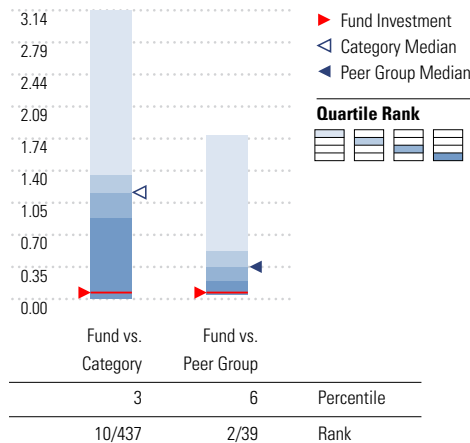
ESG Metrics

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

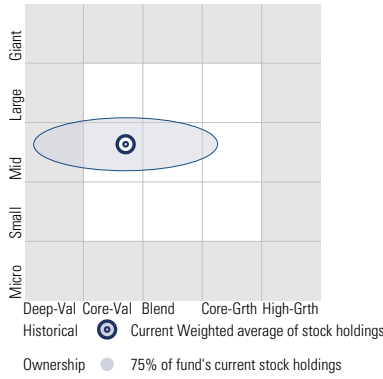
Vanguard Mid-Cap Value Index Admiral VMVAX

Morningstar Category
Mid-Cap Value

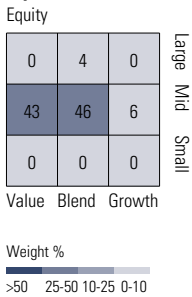
Morningstar Index
Russell Mid Cap Value TR USD

Style Analysis as of 09-30-2023

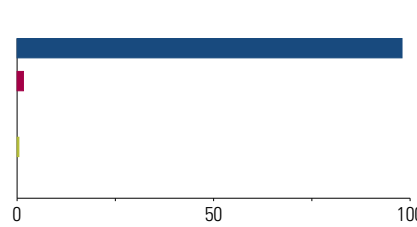
Morningstar Style Box™



Style Breakdown

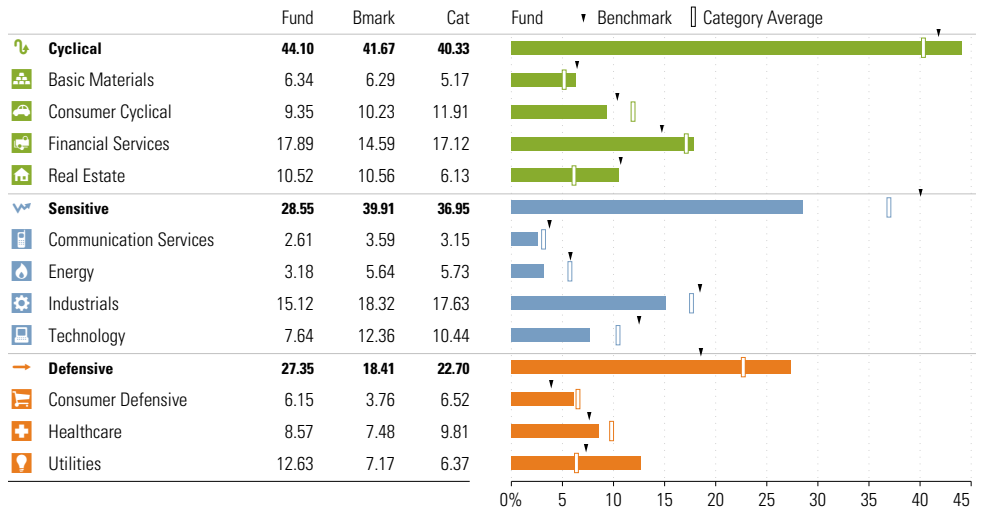


Asset Allocation as of 09-30-2023



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.

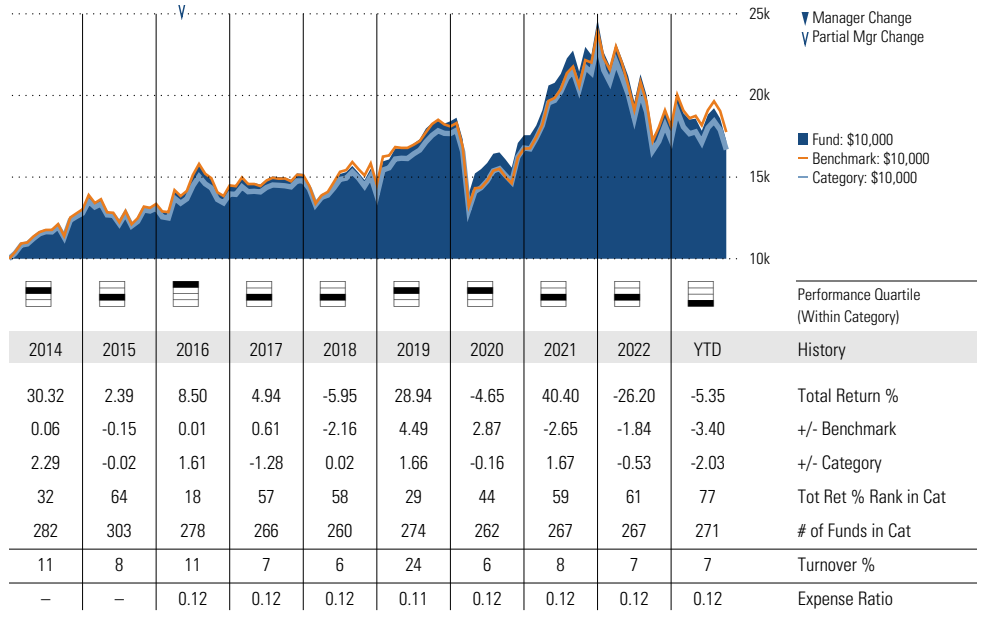
Morningstar Investment Management LLC Analysis

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.

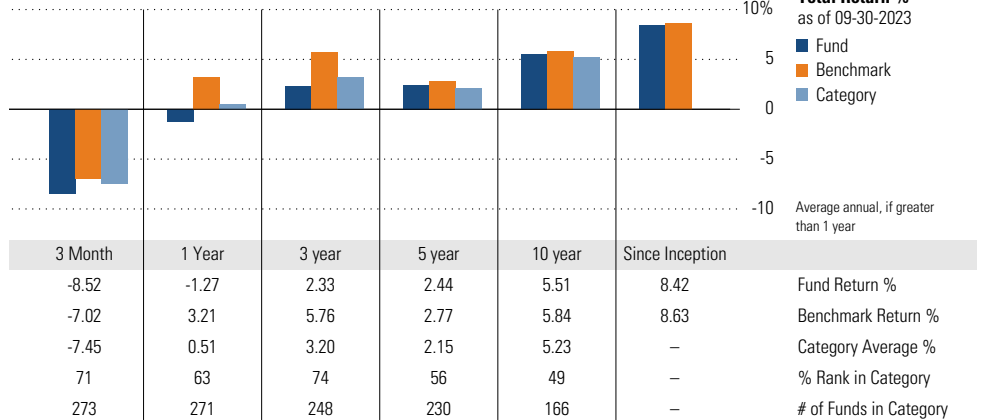
ESG Metrics

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

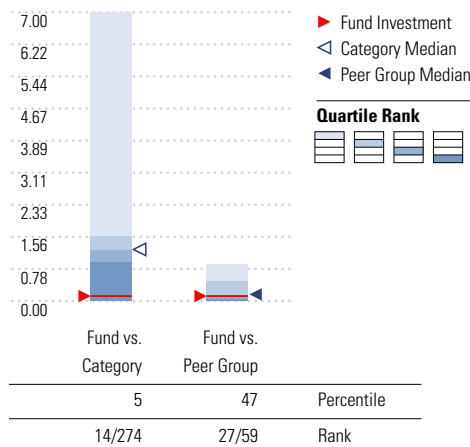
Growth of \$10,000



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

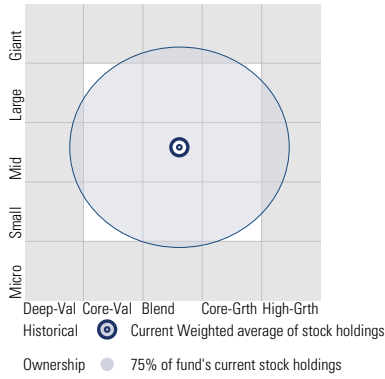
Vanguard Real Estate Index Admiral VGSLX

Morningstar Category
Real Estate

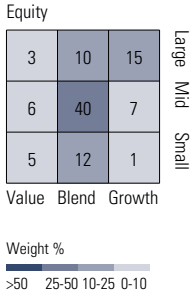
Morningstar Index
S&P United States REIT TR USD

Style Analysis as of 09-30-2023

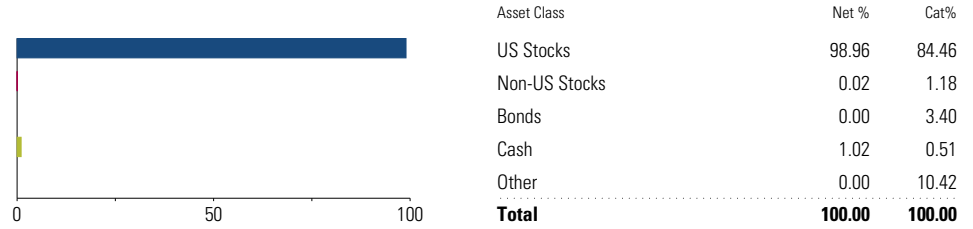
Morningstar Style Box™



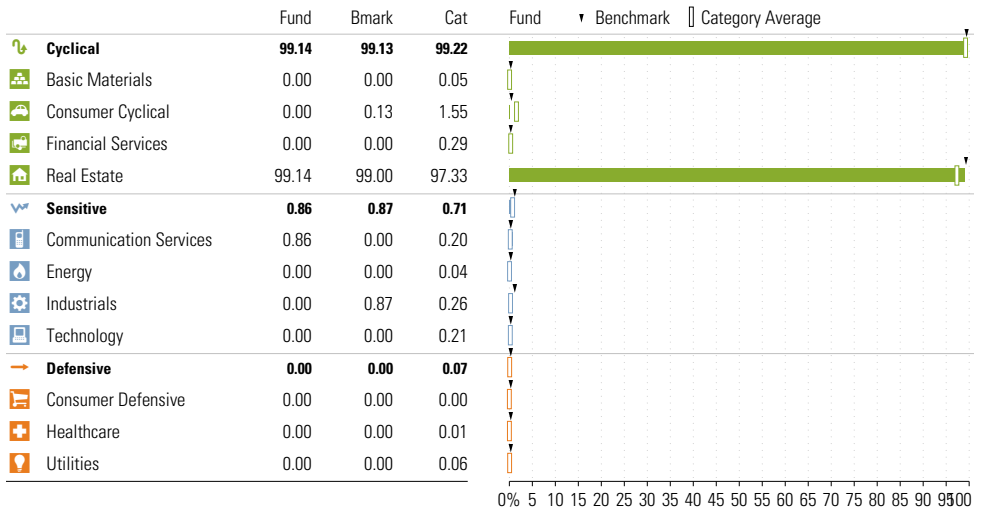
Style Breakdown



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
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 Target Retirement 2020 Fund VTWNX

Morningstar Category
Target-Date 2020

Morningstar Index
Morningstar Lifetime Mod 2020 TR USD

Portfolio Manager(s)

Walter Nejman since 02-2013
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 Target-Date 2020 category's top three quartiles in 10 of the 10 years it's been in existence.

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

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

✔ **Net Expense:** The fund's expense ratio of 0.08 is 86.21% lower than the Target-Date 2020 category average.

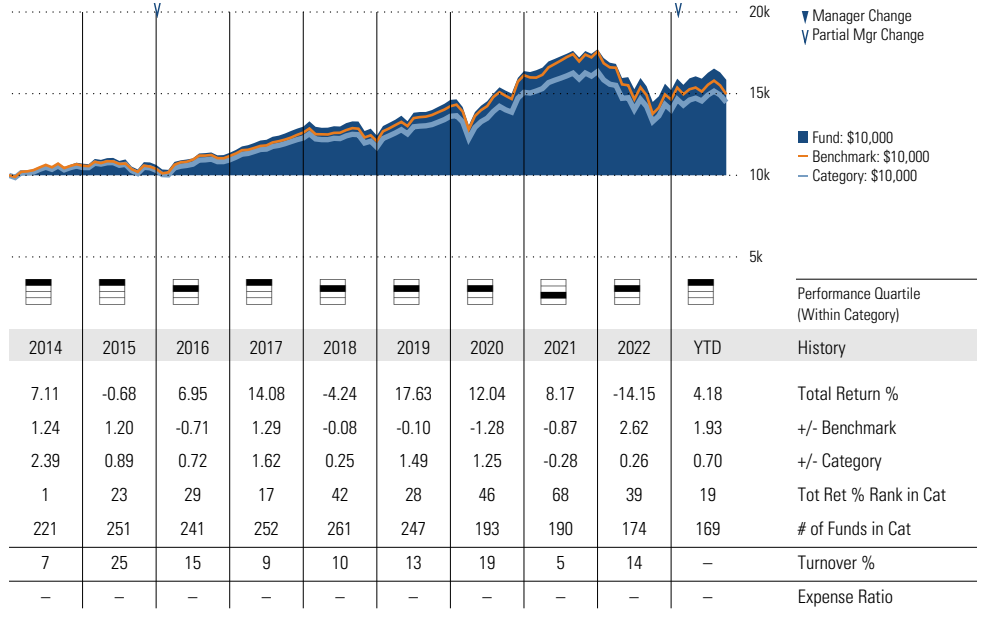
Morningstar Investment Management LLC Analysis

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

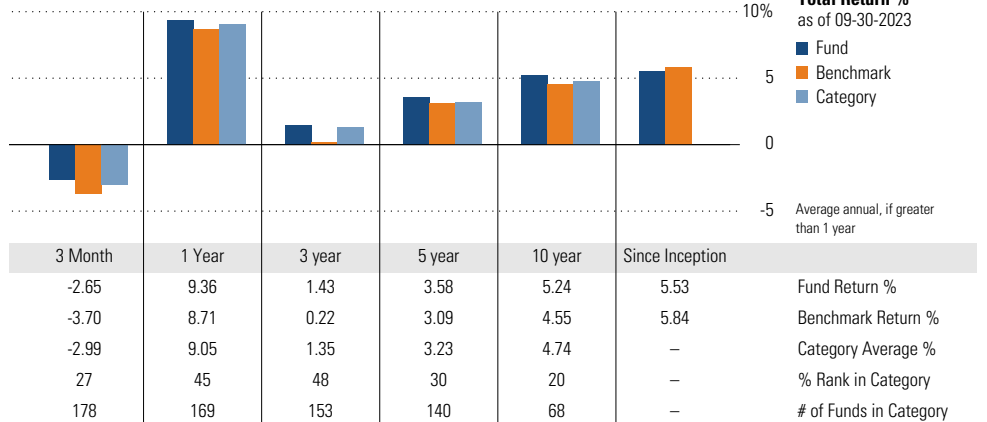
ESG Metrics

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

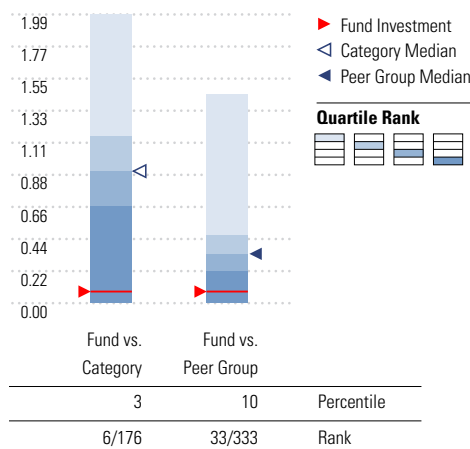
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	1.16	-	1.10
Beta	0.87	-	0.88
R-Squared	98.67	-	97.66
Standard Deviation	10.02	11.49	10.24
Sharpe Ratio	-0.01	-0.10	-0.02
Tracking Error	1.92	-	2.17
Information Ratio	0.63	-	0.58
Up Capture Ratio	90.12	-	91.07
Down Capture Ratio	82.63	-	84.06

Portfolio Metrics

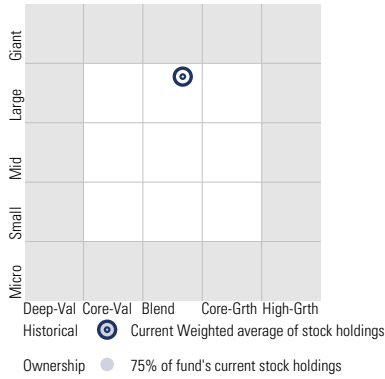
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	17.59	17.60	18.43
Price/Book Ratio	2.47	2.43	2.67
Avg Eff Duration	5.98	-	5.99

Vanguard Target Retirement 2020 Fund VTWNX

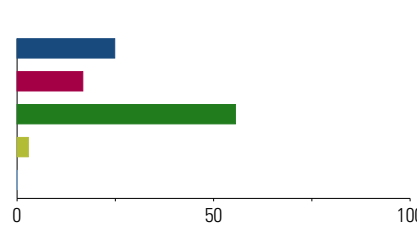
Morningstar Category
Target-Date 2020

Morningstar Index
Morningstar Lifetime Mod 2020 TR USD

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

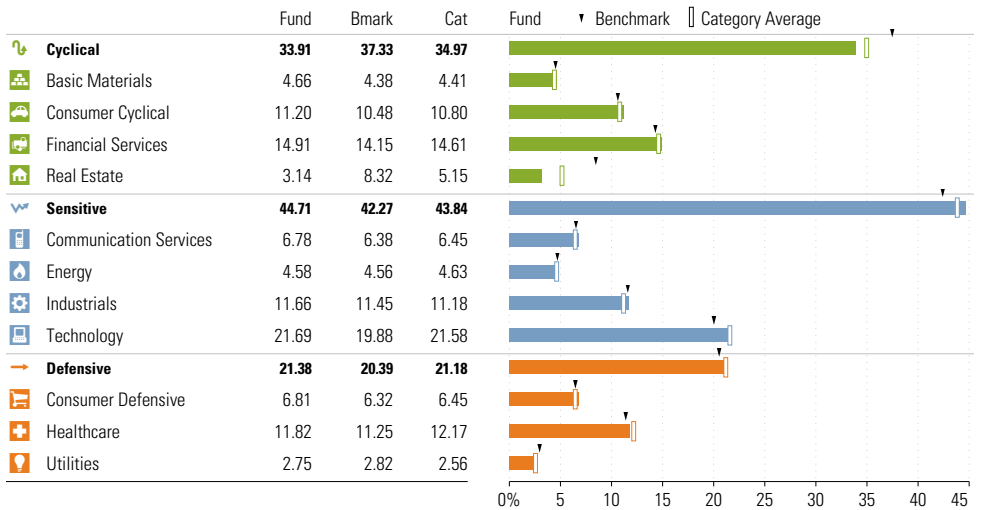


Asset Allocation as of 09-30-2023

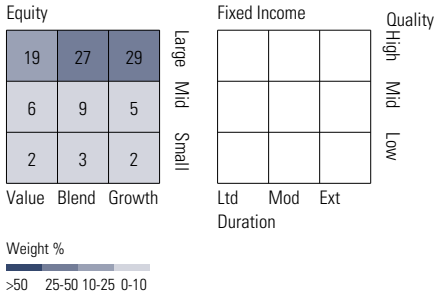


Asset Class	Net %	Cat%
US Stocks	24.84	26.35
Non-US Stocks	16.72	14.08
Bonds	55.55	49.41
Cash	2.86	2.01
Other	0.03	8.15
Total	100.00	100.00

Sector Weighting as of 09-30-2023



Style Breakdown



Top 7 Holdings as of 09-30-2023

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Bond Market II Idx Inv	-	31.67	31.67	-	-
⊖ Vanguard Total Stock Mkt Idx Instl Pls	-	25.00	56.68	-	-
⊖ Vanguard Total Intl Stock Index Inv	-	17.18	73.86	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	14.20	88.06	-	-
⊕ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	-	11.09	99.15	-	-
⊖ Mktliq 12/31/2049	-	0.87	100.02	-	-
⊖ Us Dollar	-	0.02	100.03	-	-

Total Holdings 7

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Target Retirement 2025 Fund VTTVX

Morningstar Category
Target-Date 2025

Morningstar Index
Morningstar Lifetime Mod 2025 TR USD

Portfolio Manager(s)

Walter Nejman since 02-2013
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 Target-Date 2025 category's top three quartiles in 10 of the 10 years it's been in existence.

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

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

✔ **Net Expense:** The fund's expense ratio of 0.08 is 86.67% lower than the Target-Date 2025 category average.

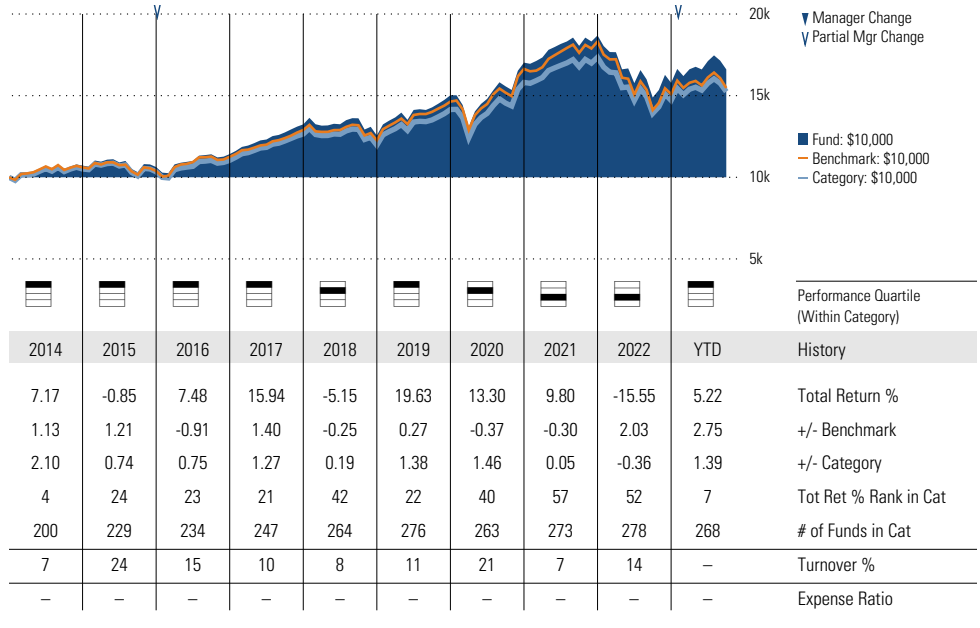
Morningstar Investment Management LLC Analysis

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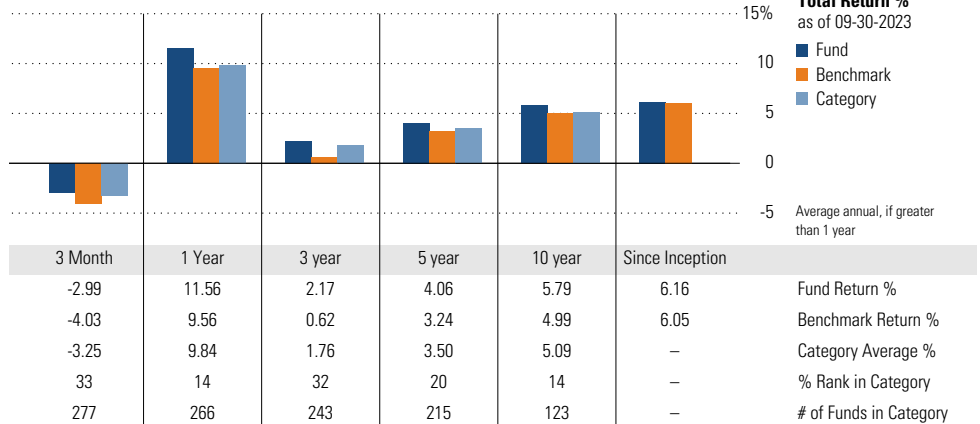
ESG Metrics

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

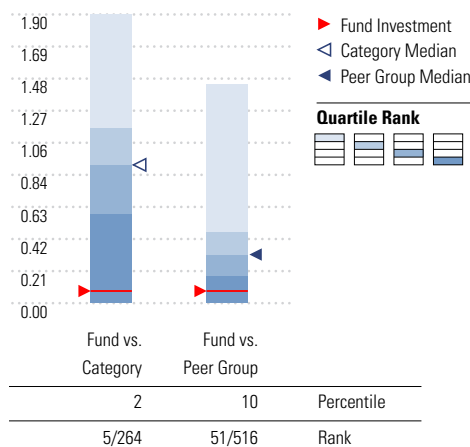
Growth of \$10,000



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

	Fund	Bmark	Cat
Alpha	1.53	-	1.05
Beta	0.93	-	0.87
R-Squared	98.83	-	97.96
Standard Deviation	11.65	12.44	10.95
Sharpe Ratio	0.07	-0.05	0.01
Tracking Error	1.52	-	2.37
Information Ratio	1.02	-	0.56
Up Capture Ratio	98.80	-	91.09
Down Capture Ratio	89.83	-	84.91

Portfolio Metrics

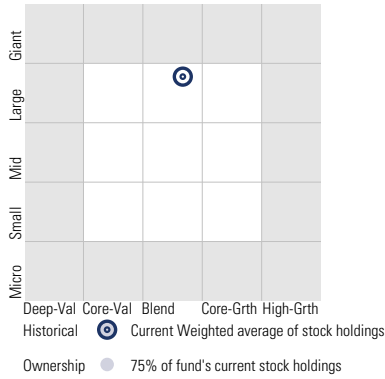
	Fund	Bmark	Cat
Price/Earnings Ratio	17.61	17.42	18.55
Price/Book Ratio	2.47	2.40	2.67
Avg Eff Duration	6.34	-	5.81

Vanguard Target Retirement 2025 Fund VTTVX

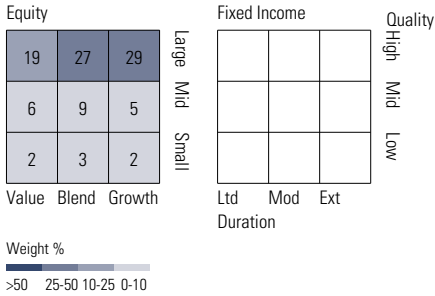
Morningstar Category
Target-Date 2025

Morningstar Index
Morningstar Lifetime Mod 2025 TR USD

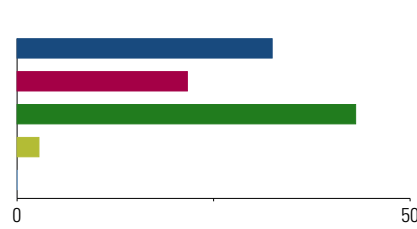
Style Analysis as of 09-30-2023
Morningstar Style Box™



Style Breakdown

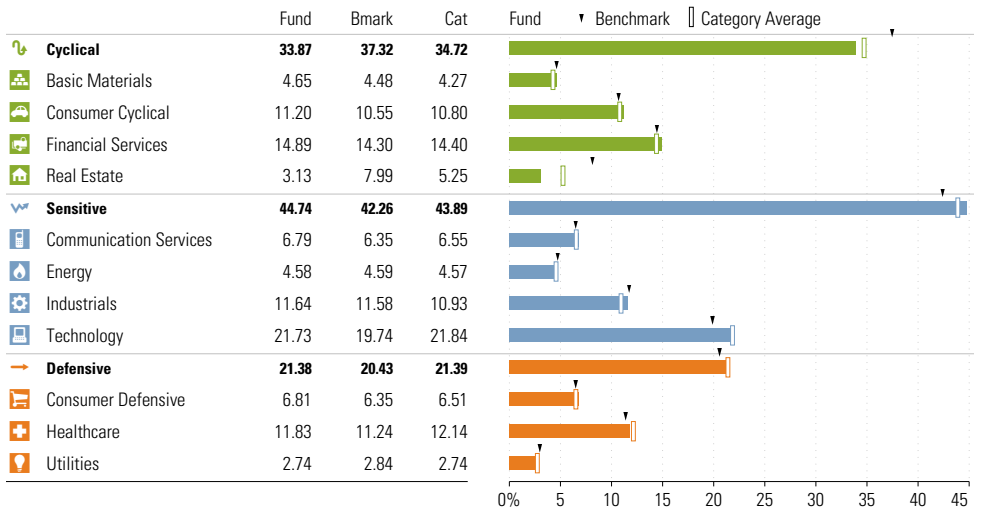


Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	32.45	29.48
Non-US Stocks	21.66	14.63
Bonds	43.07	42.50
Cash	2.78	2.65
Other	0.04	10.74
Total	100.00	100.00

Sector Weighting as of 09-30-2023



Top 7 Holdings as of 09-30-2023

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Instl Pls	-	32.66	32.66	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	27.46	60.13	-	-
⊖ Vanguard Total Intl Stock Index Inv	-	22.26	82.39	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	11.98	94.37	-	-
⊕ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	-	4.46	98.83	-	-
⊖ Mktliq 12/31/2049	-	1.17	99.99	-	-
⊕ Us Dollar	-	0.01	100.00	-	-

Total Holdings 7

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Target Retirement 2030 Fund VTHRX

Morningstar Category
Target-Date 2030

Morningstar Index
Morningstar Lifetime Mod 2030 TR USD

Portfolio Manager(s)

Walter Nejman since 02-2013
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 Target-Date 2030 category's top three quartiles in 10 of the 10 years it's been in existence.

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

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

✔ **Net Expense:** The fund's expense ratio of 0.08 is 87.3% lower than the Target-Date 2030 category average.

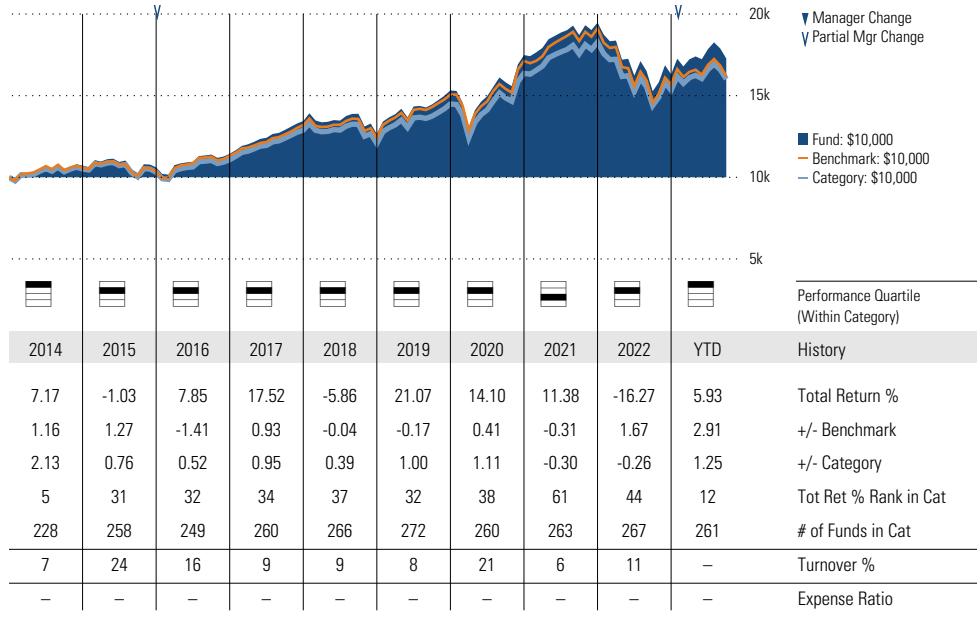
Morningstar Investment Management LLC Analysis

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

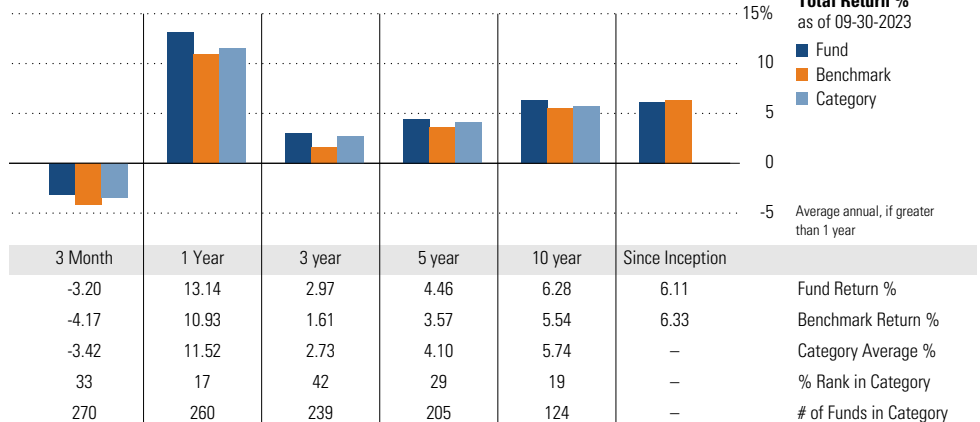
ESG Metrics

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

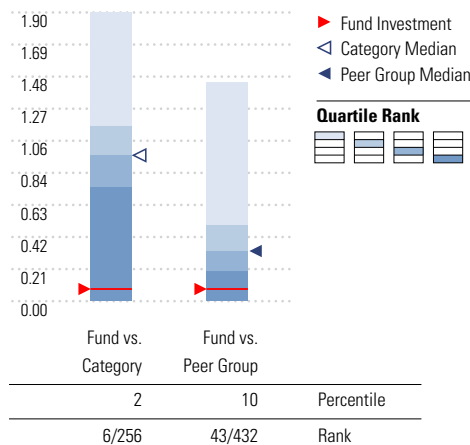
Growth of \$10,000



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

	Fund	Bmark	Cat
Alpha	1.39	-	1.18
Beta	0.94	-	0.91
R-Squared	99.00	-	98.28
Standard Deviation	12.77	13.50	12.37
Sharpe Ratio	0.13	0.03	0.11
Tracking Error	1.51	-	2.14
Information Ratio	0.91	-	0.62
Up Capture Ratio	98.80	-	95.10
Down Capture Ratio	91.39	-	88.80

Portfolio Metrics

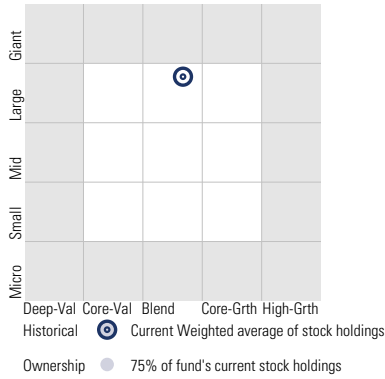
	Fund	Bmark	Cat
Price/Earnings Ratio	17.68	17.24	18.53
Price/Book Ratio	2.49	2.37	2.75
Avg Eff Duration	6.73	-	5.85

Vanguard Target Retirement 2030 Fund VTHRX

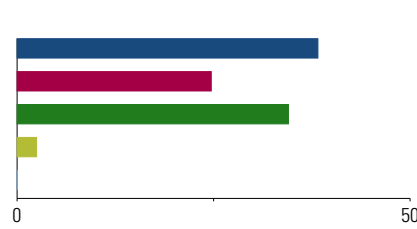
Morningstar Category
Target-Date 2030

Morningstar Index
Morningstar Lifetime Mod 2030 TR USD

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

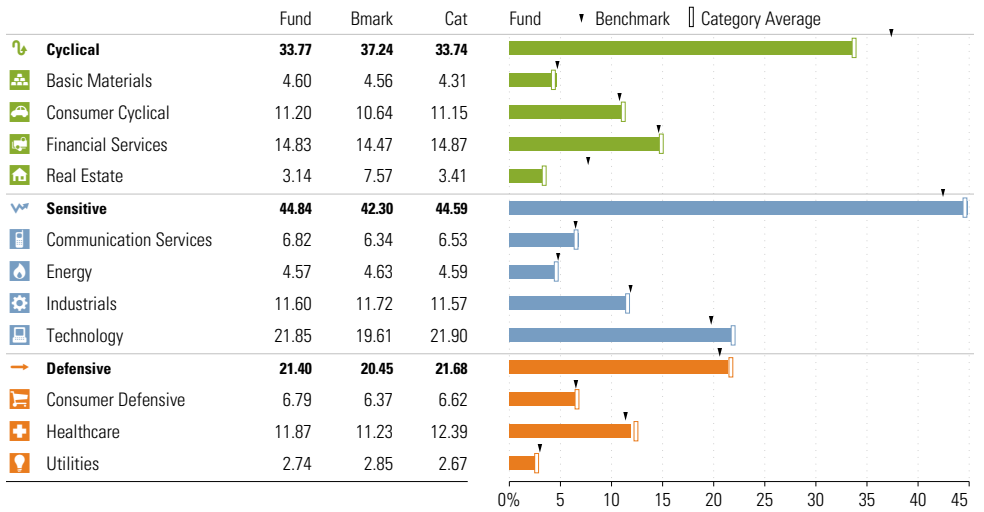


Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	38.27	35.41
Non-US Stocks	24.70	18.47
Bonds	34.52	33.26
Cash	2.48	1.01
Other	0.03	11.85
Total	100.00	100.00

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 Stock Mkt Idx Instl Pls	-	38.53	38.53	-	-
⊖ Vanguard Total Intl Stock Index Inv	-	25.37	63.90	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	24.41	88.31	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	10.56	98.87	-	-
⊖ Mktliq 12/31/2049	-	1.11	99.98	-	-
⊕ Us Dollar	-	0.02	100.00	-	-

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Target Retirement 2035 Fund VTTX

Morningstar Category
Target-Date 2035

Morningstar Index
Morningstar Lifetime Mod 2035 TR USD

Portfolio Manager(s)

Walter Nejman since 02-2013
Aurélien Denis since 02-2023
Michael Roach since 02-2023
Roger Aliaga-Diaz since 02-2023

Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 2035 category's top three quartiles in 9 of the 10 years it's been in existence.

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

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

✔ **Net Expense:** The fund's expense ratio of 0.08 is 87.1% lower than the Target-Date 2035 category average.

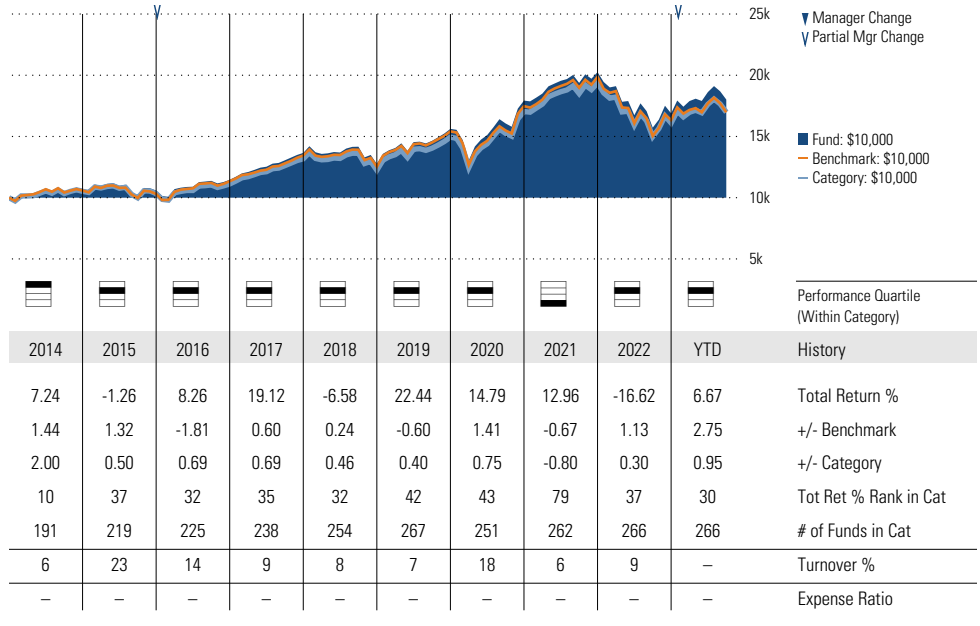
Morningstar Investment Management LLC Analysis

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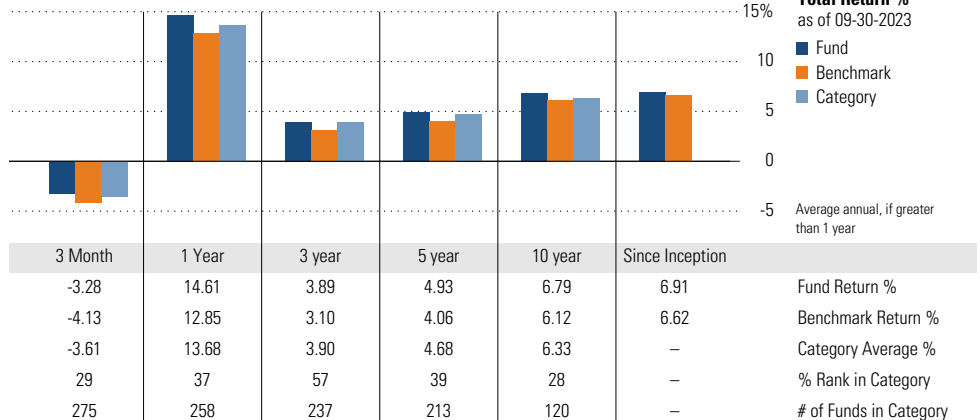
ESG Metrics

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

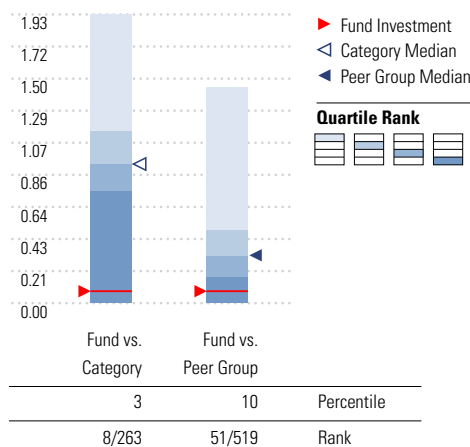
Growth of \$10,000



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

	Fund	Bmark	Cat
Alpha	0.91	-	0.97
Beta	0.93	-	0.94
R-Squared	99.07	-	98.48
Standard Deviation	13.72	14.62	13.83
Sharpe Ratio	0.20	0.14	0.20
Tracking Error	1.63	-	2.06
Information Ratio	0.48	-	0.51
Up Capture Ratio	96.61	-	97.43
Down Capture Ratio	92.20	-	92.79

Portfolio Metrics

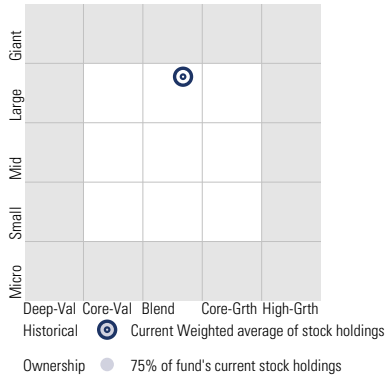
	Fund	Bmark	Cat
Price/Earnings Ratio	17.70	17.07	18.50
Price/Book Ratio	2.50	2.34	2.71
Avg Eff Duration	6.73	-	6.11

Vanguard Target Retirement 2035 Fund VTTHX

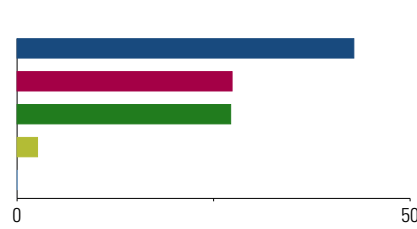
Morningstar Category
Target-Date 2035

Morningstar Index
Morningstar Lifetime Mod 2035 TR USD

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

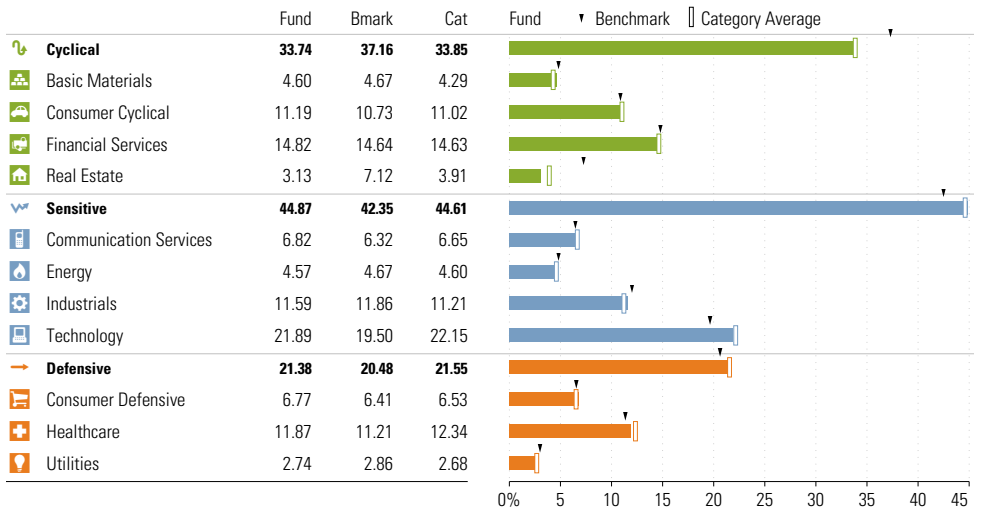


Asset Allocation as of 09-30-2023

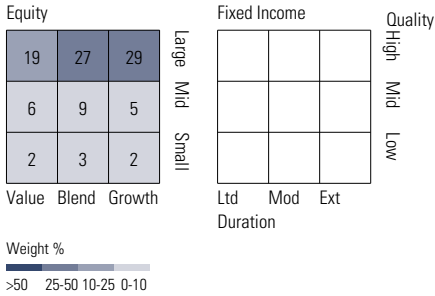


Asset Class	Net %	Cat%
US Stocks	42.84	42.75
Non-US Stocks	27.35	21.09
Bonds	27.17	22.52
Cash	2.60	1.63
Other	0.03	12.02
Total	100.00	100.00

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 Stock Mkt Idx Instl Pls	-	43.13	43.13	-	-
⊖ Vanguard Total Intl Stock Index Inv	-	28.10	71.22	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	19.21	90.43	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	8.31	98.74	-	-
⊕ Mktliq 12/31/2049	-	1.24	99.98	-	-
⊕ Us Dollar	-	0.02	100.00	-	-

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Target Retirement 2040 Fund VFORX

Morningstar Category
Target-Date 2040

Morningstar Index
Morningstar Lifetime Mod 2040 TR USD

Portfolio Manager(s)

Walter Nejman since 02-2013
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 Target-Date 2040 category's top three quartiles in 9 of the 10 years it's been in existence.

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

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

✔ **Net Expense:** The fund's expense ratio of 0.08 is 87.88% lower than the Target-Date 2040 category average.

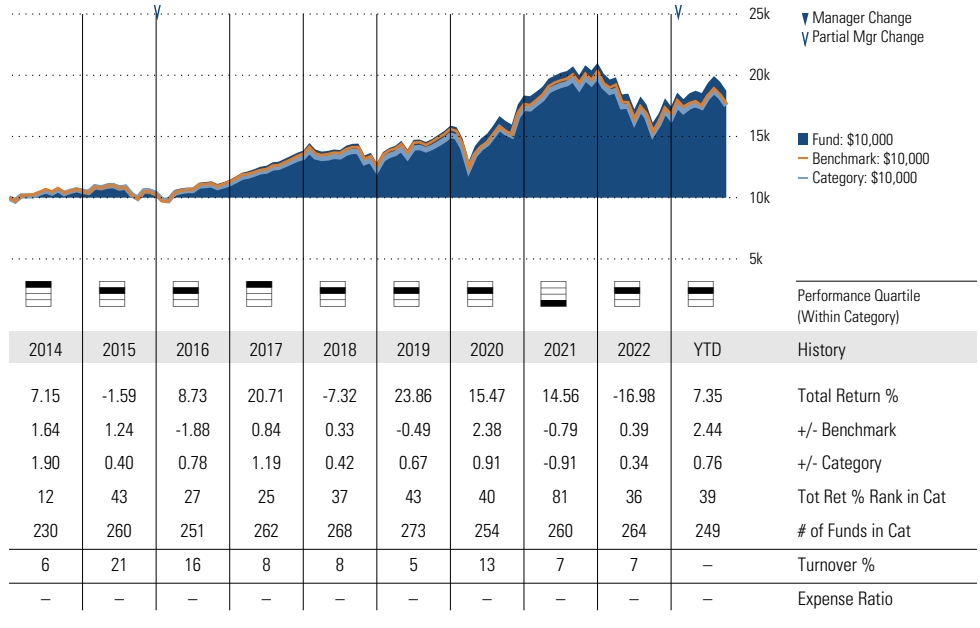
Morningstar Investment Management LLC Analysis

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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

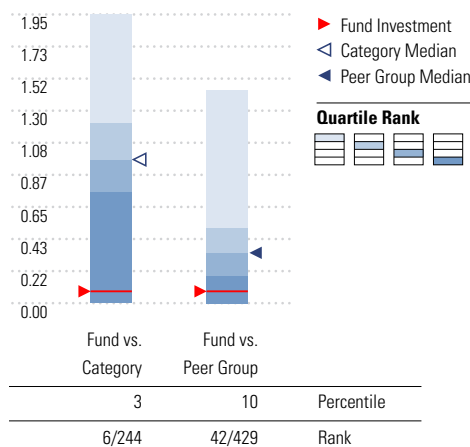
Growth of \$10,000



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

	Fund	Bmark	Cat
Alpha	0.44	-	0.45
Beta	0.94	-	0.95
R-Squared	99.00	-	98.40
Standard Deviation	14.68	15.62	14.97
Sharpe Ratio	0.25	0.23	0.25
Tracking Error	1.79	-	2.19
Information Ratio	0.12	-	0.20
Up Capture Ratio	95.53	-	97.38
Down Capture Ratio	93.64	-	95.57

Portfolio Metrics

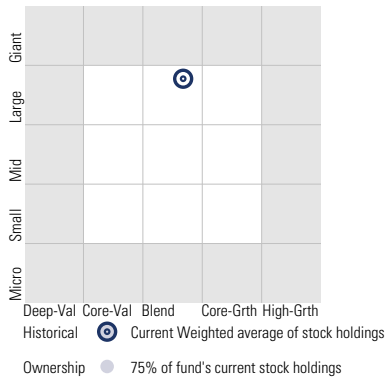
	Fund	Bmark	Cat
Price/Earnings Ratio	17.75	16.90	18.51
Price/Book Ratio	2.51	2.31	2.74
Avg Eff Duration	6.72	-	6.11

Vanguard Target Retirement 2040 Fund VFORX

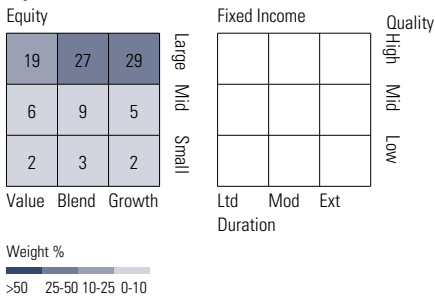
Morningstar Category
Target-Date 2040

Morningstar Index
Morningstar Lifetime Mod 2040 TR USD

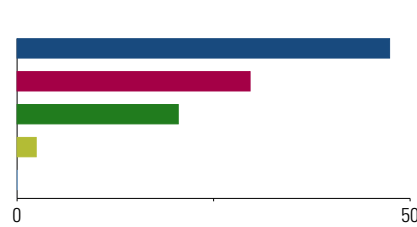
Style Analysis as of 09-30-2023
Morningstar Style Box™



Style Breakdown

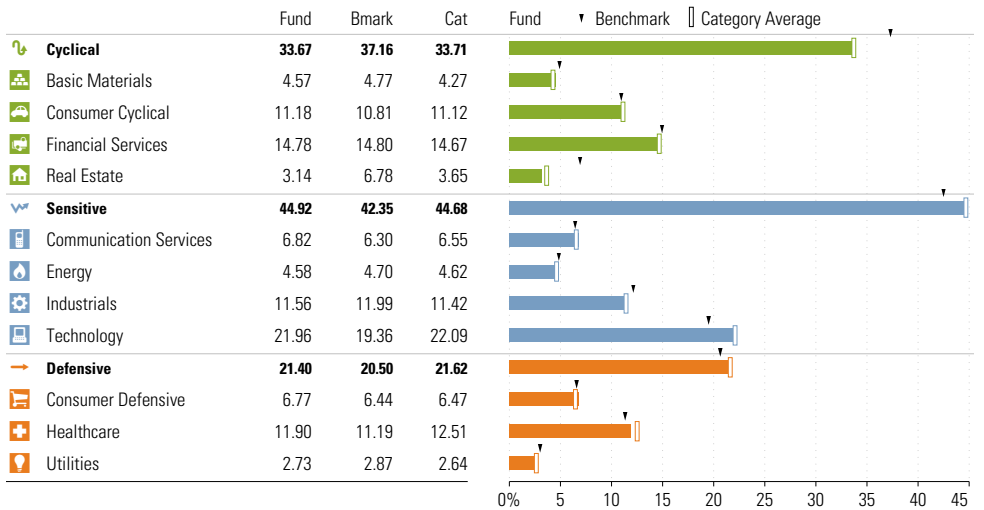


Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	47.39	49.37
Non-US Stocks	29.64	24.30
Bonds	20.50	12.60
Cash	2.43	1.13
Other	0.04	12.62
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 Instl Pls	-	47.71	47.71	-	-
⊖ Vanguard Total Intl Stock Index Inv	-	30.44	78.16	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	14.69	92.85	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	6.07	98.92	-	-
⊖ Mktliq 12/31/2049	-	1.07	99.99	-	-
⊕ Us Dollar	-	0.01	100.00	-	-

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Target Retirement 2045 Fund VTIVX

Morningstar Category
Target-Date 2045

Morningstar Index
Morningstar Lifetime Mod 2045 TR USD

Portfolio Manager(s)

Walter Nejman since 02-2013
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 Target-Date 2045 category's top three quartiles in 10 of the 10 years it's been in existence.

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

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

✔ **Net Expense:** The fund's expense ratio of 0.08 is 87.5% lower than the Target-Date 2045 category average.

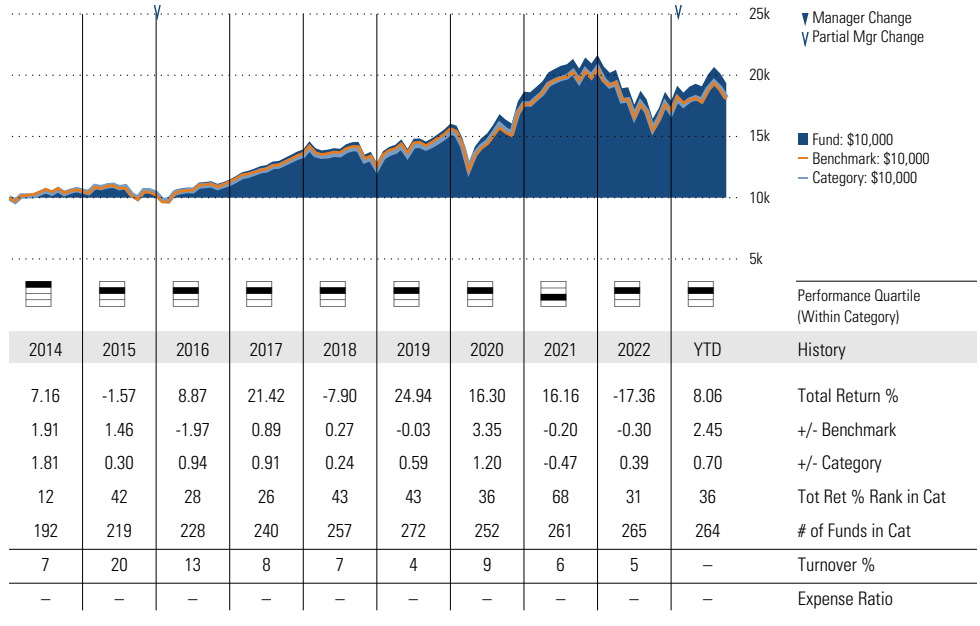
Morningstar Investment Management LLC Analysis

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

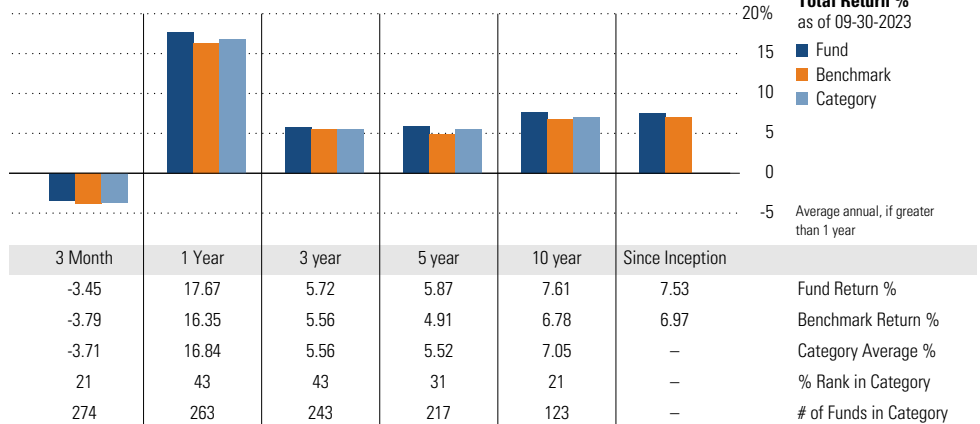
ESG Metrics

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

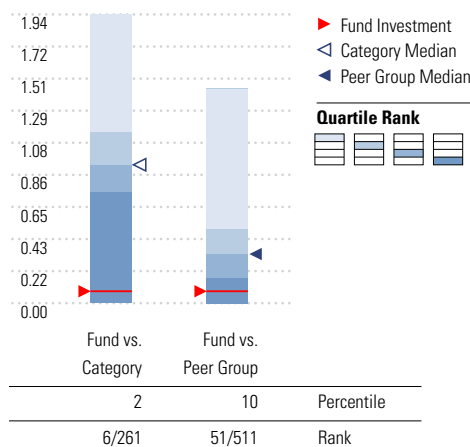
Growth of \$10,000



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

	Fund	Bmark	Cat
Alpha	0.35	-	0.10
Beta	0.96	-	0.96
R-Squared	98.96	-	98.38
Standard Deviation	15.68	16.29	15.81
Sharpe Ratio	0.30	0.29	0.28
Tracking Error	1.75	-	2.19
Information Ratio	0.09	-	0.01
Up Capture Ratio	97.80	-	98.04
Down Capture Ratio	96.56	-	97.98

Portfolio Metrics

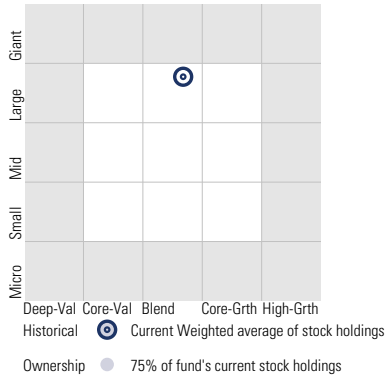
	Fund	Bmark	Cat
Price/Earnings Ratio	17.75	16.76	18.33
Price/Book Ratio	2.51	2.28	2.67
Avg Eff Duration	6.72	-	6.74

Vanguard Target Retirement 2045 Fund VTIVX

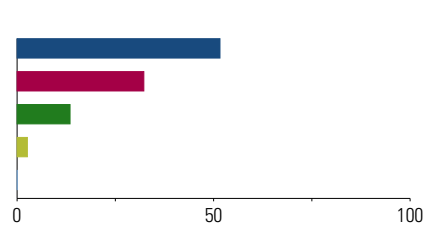
Morningstar Category
Target-Date 2045

Morningstar Index
Morningstar Lifetime Mod 2045 TR USD

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

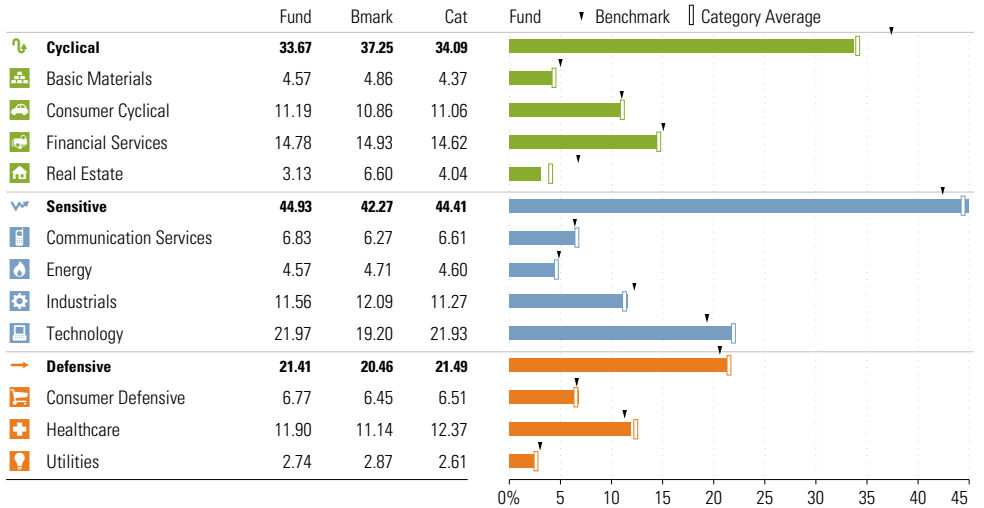


Asset Allocation as of 09-30-2023

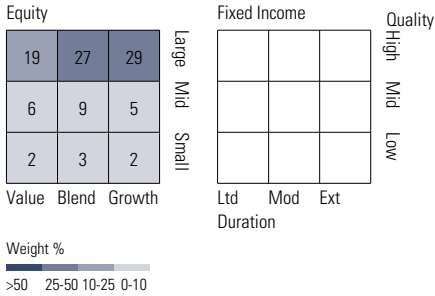


Asset Class	Net %	Cat%
US Stocks	51.62	52.76
Non-US Stocks	32.25	27.21
Bonds	13.47	7.95
Cash	2.61	1.22
Other	0.05	10.87
Total	100.00	100.00

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 Stock Mkt Idx Instl Pls	-	51.98	51.98	-	-
⊖ Vanguard Total Intl Stock Index Inv	-	33.12	85.10	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	9.77	94.87	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	3.88	98.75	-	-
⊖ Mktliq 12/31/2049	-	1.24	99.99	-	-
⊕ Us Dollar	-	0.01	100.00	-	-

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Target Retirement 2050 Fund VFIX

Morningstar Category
Target-Date 2050

Morningstar Index
Morningstar Lifetime Mod 2050 TR USD

Portfolio Manager(s)

Walter Nejman since 02-2013
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 Target-Date 2050 category's top three quartiles in 10 of the 10 years it's been in existence.

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

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

✔ **Net Expense:** The fund's expense ratio of 0.08 is 87.88% lower than the Target-Date 2050 category average.

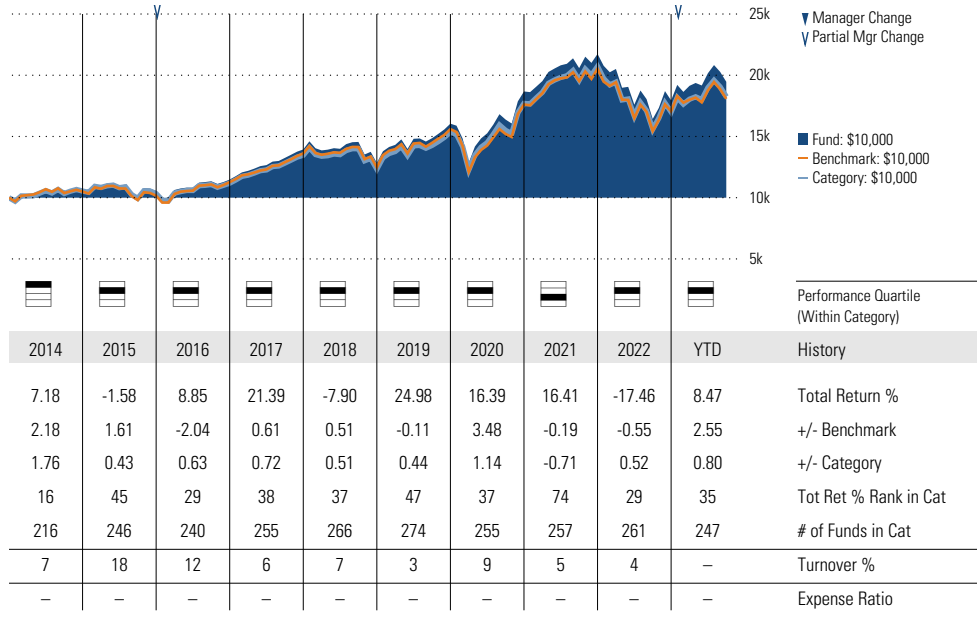
Morningstar Investment Management LLC Analysis

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.

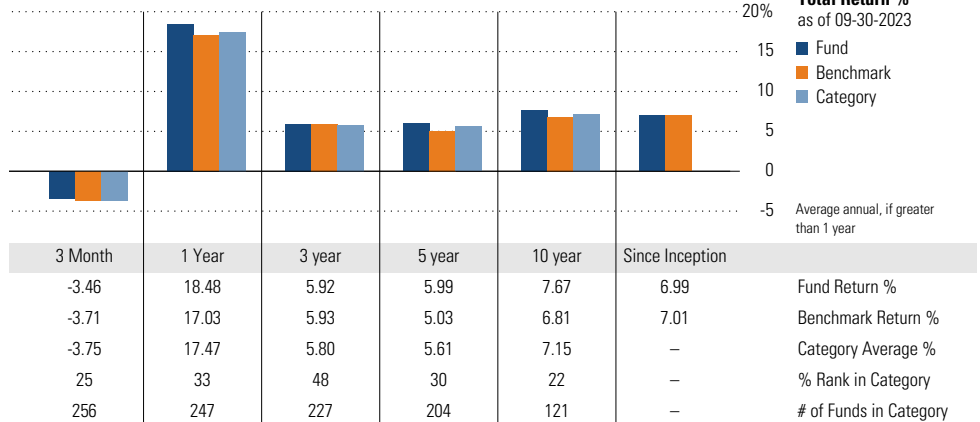
ESG Metrics

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

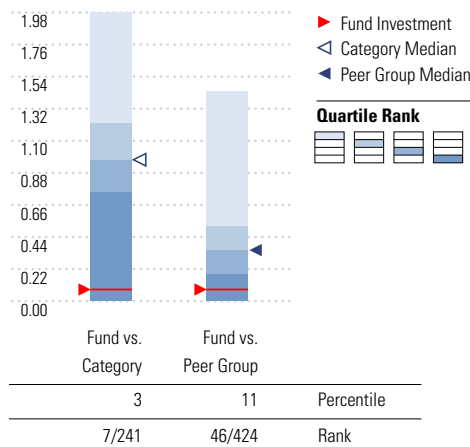
Growth of \$10,000



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

	Fund	Bmark	Cat
Alpha	0.19	-	-0.06
Beta	0.96	-	0.97
R-Squared	98.83	-	98.24
Standard Deviation	15.99	16.58	16.20
Sharpe Ratio	0.31	0.31	0.29
Tracking Error	1.86	-	2.24
Information Ratio	-0.01	-	-0.09
Up Capture Ratio	97.94	-	98.54
Down Capture Ratio	97.51	-	99.27

Portfolio Metrics

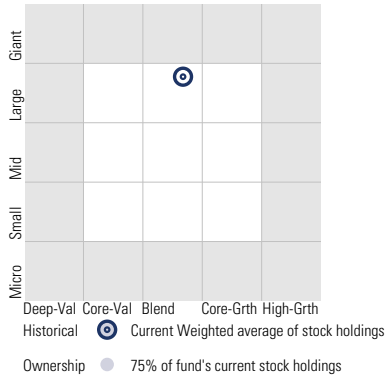
	Fund	Bmark	Cat
Price/Earnings Ratio	17.70	16.63	18.33
Price/Book Ratio	2.49	2.25	2.67
Avg Eff Duration	6.71	-	6.59

Vanguard Target Retirement 2050 Fund VFIFX

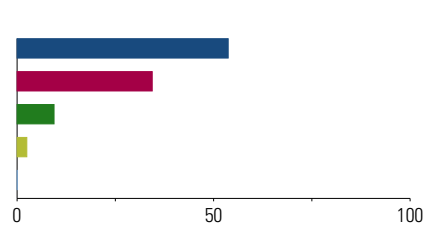
Morningstar Category
Target-Date 2050

Morningstar Index
Morningstar Lifetime Mod 2050 TR USD

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

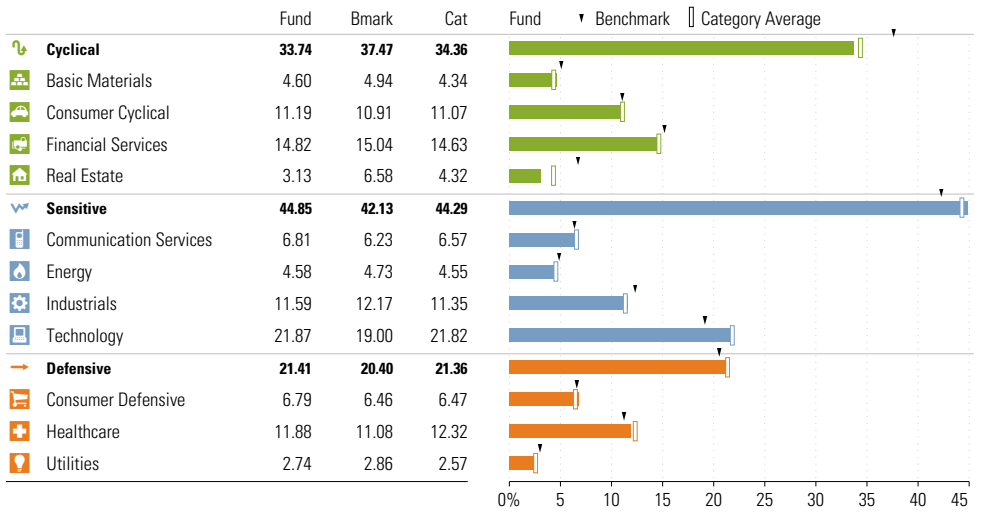


Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	53.71	55.24
Non-US Stocks	34.38	28.24
Bonds	9.40	5.60
Cash	2.47	1.16
Other	0.05	9.76
Total	100.00	100.00

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 Stock Mkt Idx Instl Pls	-	54.07	54.07	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	35.31	89.38	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	6.88	96.26	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	2.64	98.90	-	-
⊕ Mktliq 12/31/2049	-	1.08	99.99	-	-
⊕ Us Dollar	-	0.01	100.00	-	-

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Target Retirement 2055 Fund VFFVX

Morningstar Category
Target-Date 2055

Morningstar Index
Morningstar Lifetime Mod 2055 TR USD

Portfolio Manager(s)

Walter Nejman since 02-2013
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 Target-Date 2055 category's top three quartiles in 9 of the 10 years it's been in existence.

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

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

✔ **Net Expense:** The fund's expense ratio of 0.08 is 87.5% lower than the Target-Date 2055 category average.

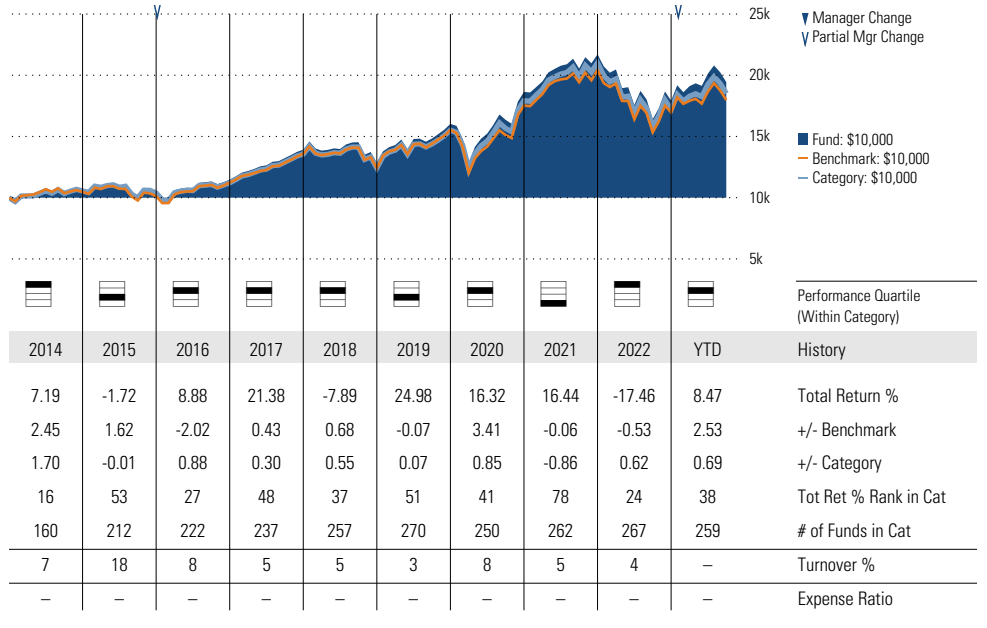
Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

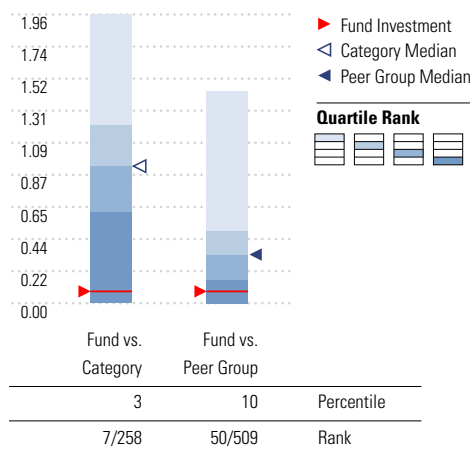
Growth of \$10,000



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

	Fund	Bmark	Cat
Alpha	0.18	-	0.03
Beta	0.95	-	0.97
R-Squared	98.79	-	98.19
Standard Deviation	15.99	16.66	16.37
Sharpe Ratio	0.31	0.31	0.30
Tracking Error	1.92	-	2.24
Information Ratio	-0.02	-	-0.04
Up Capture Ratio	97.64	-	99.47
Down Capture Ratio	97.27	-	99.88

Portfolio Metrics

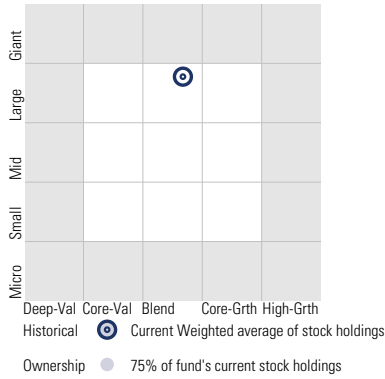
	Fund	Bmark	Cat
Price/Earnings Ratio	17.65	16.51	18.11
Price/Book Ratio	2.48	2.22	2.65
Avg Eff Duration	6.71	-	7.49

Vanguard Target Retirement 2055 Fund VFFVX

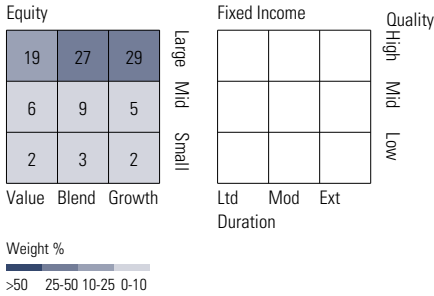
Morningstar Category
Target-Date 2055

Morningstar Index
Morningstar Lifetime Mod 2055 TR USD

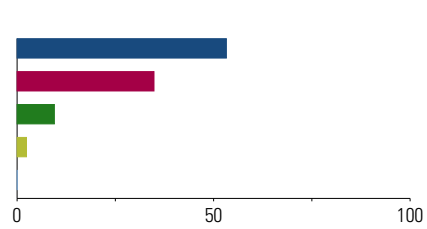
Style Analysis as of 09-30-2023
Morningstar Style Box™



Style Breakdown

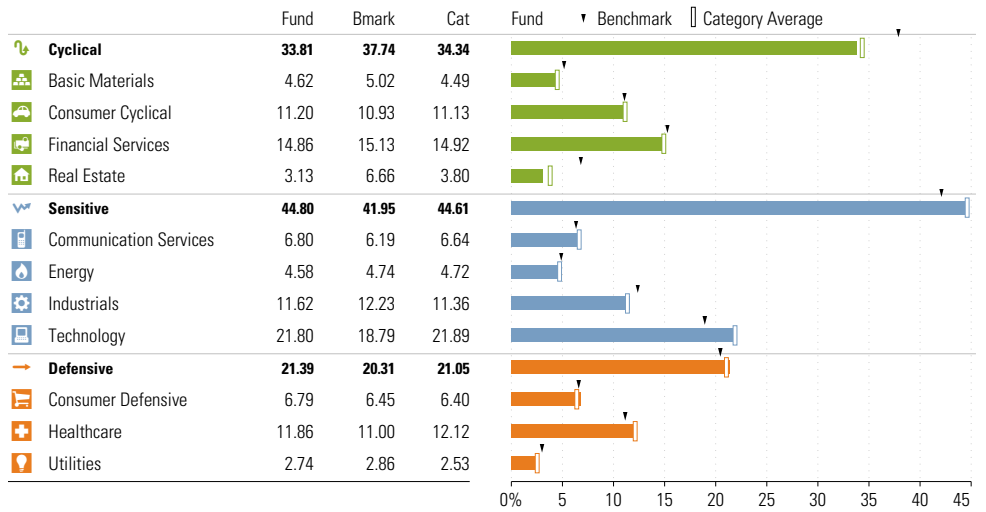


Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	53.25	54.00
Non-US Stocks	34.83	28.85
Bonds	9.48	5.90
Cash	2.39	1.06
Other	0.05	10.20
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 Instl Pls	-	53.61	53.61	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	35.79	89.40	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	6.96	96.35	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	2.65	99.00	-	-
⊖ Mktliq 12/31/2049	-	1.00	100.00	-	-
⊖ Us Dollar	-	0.00	100.00	-	-

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Target Retirement 2060 Fund VTTSX

Morningstar Category
Target-Date 2060

Morningstar Index
Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

Walter Nejman since 02-2013
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 Target-Date 2060 category's top three quartiles in 9 of the 10 years it's been in existence.

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

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

✔ **Net Expense:** The fund's expense ratio of 0.08 is 88.06% lower than the Target-Date 2060 category average.

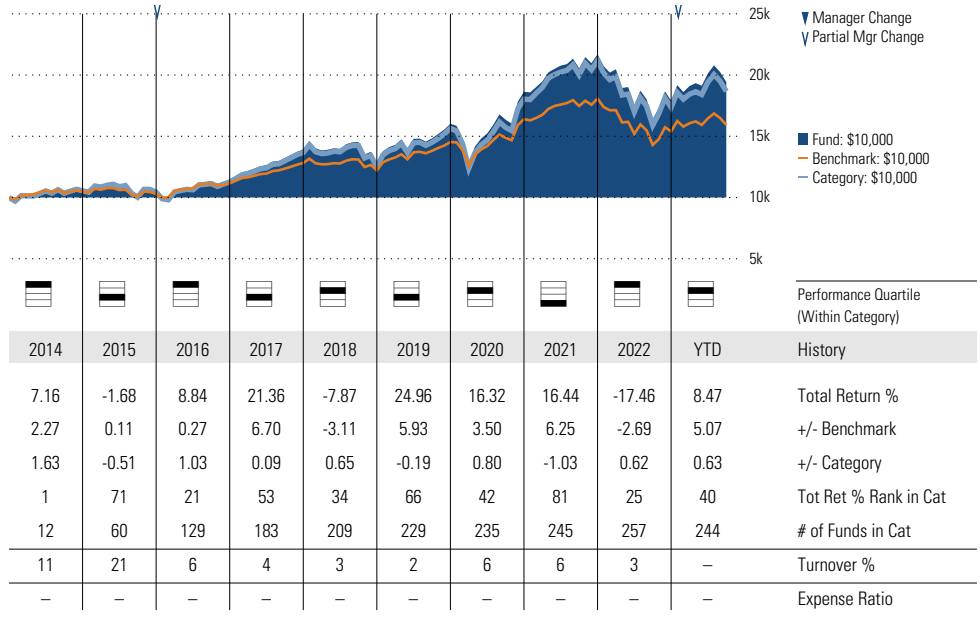
Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

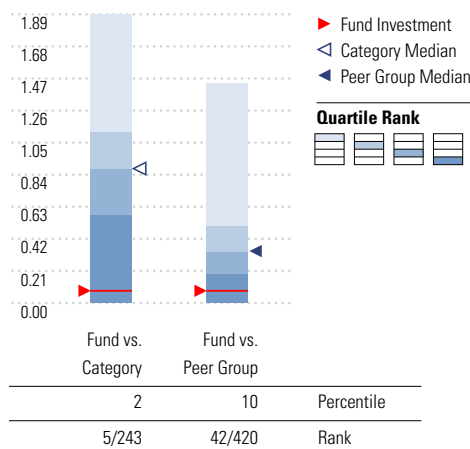
Growth of \$10,000



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	3.12	-	3.10
Beta	1.29	-	1.32
R-Squared	98.50	-	97.20
Standard Deviation	15.97	12.30	16.42
Sharpe Ratio	0.31	0.08	0.30
Tracking Error	4.06	-	4.78
Information Ratio	0.89	-	0.75
Up Capture Ratio	141.38	-	144.61
Down Capture Ratio	124.11	-	127.71

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	17.63	16.40	18.07
Price/Book Ratio	2.48	2.18	2.61
Avg Eff Duration	6.71	-	6.43

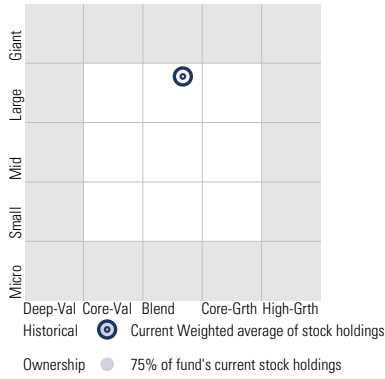
Vanguard Target Retirement 2060 Fund VTTSX

Morningstar Category
Target-Date 2060

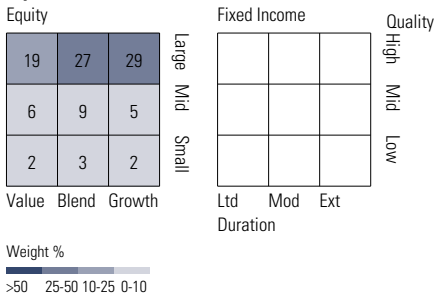
Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 09-30-2023

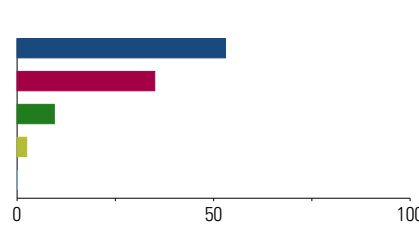
Morningstar Style Box™



Style Breakdown

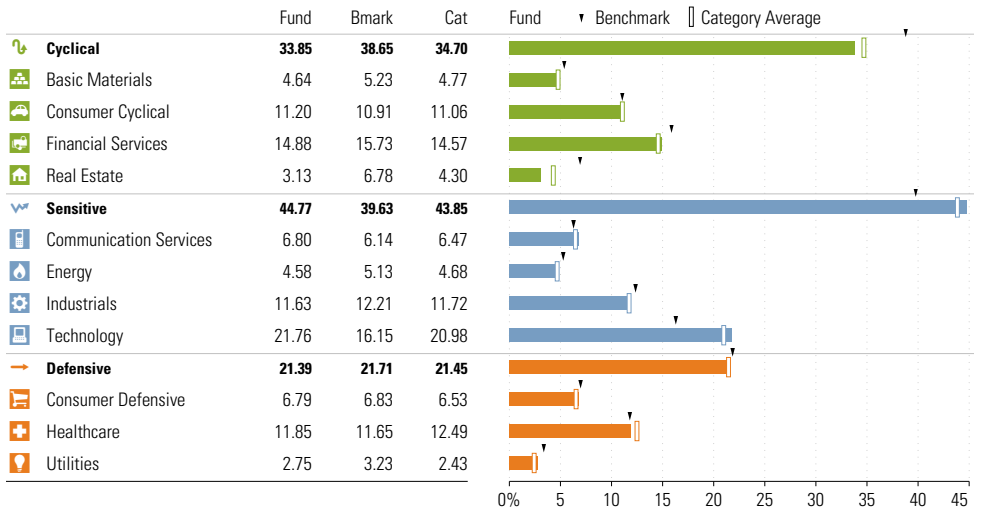


Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	53.02	47.90
Non-US Stocks	35.03	30.80
Bonds	9.47	5.12
Cash	2.44	1.28
Other	0.05	14.90
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 Instl Pls	—	53.37	53.37	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	35.99	89.36	—	—
⊕ Vanguard Total Bond Market II Idx Inv	—	6.94	96.30	—	—
⊕ Vanguard Total Intl Bd II Idx Instl	—	2.65	98.95	—	—
⊕ Mktliq 12/31/2049	—	1.03	99.98	—	—
⊕ Us Dollar	—	0.02	100.00	—	—

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Target Retirement 2065 Fund VLXVX

Morningstar Category
Target-Date 2065+

Morningstar Index
Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

Walter Nejman since 07-2017
Aurélie Denis since 02-2023
Michael Roach since 02-2023
Roger Aliaga-Diaz since 02-2023

Quantitative Screens

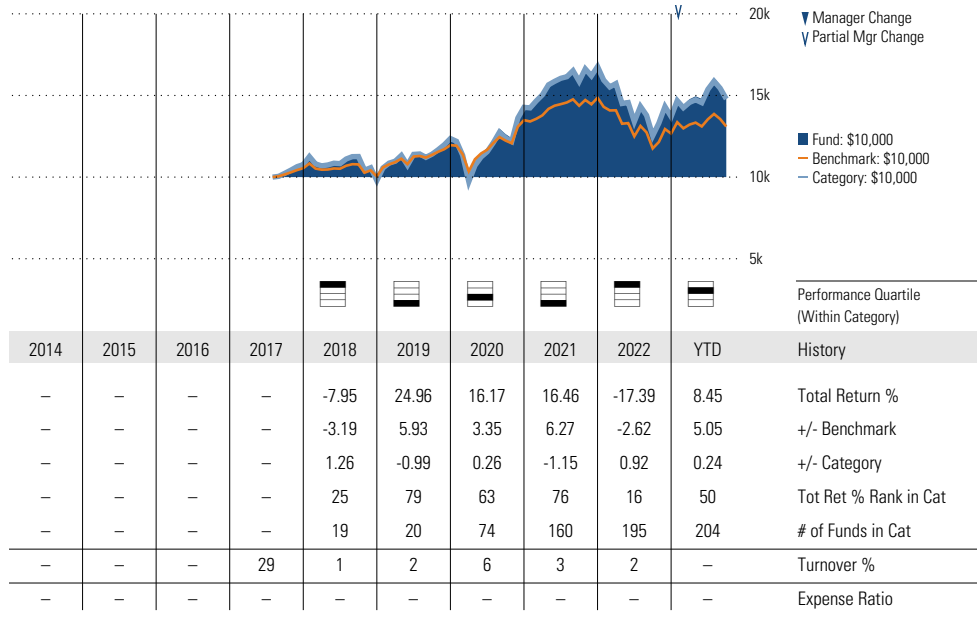
✔ **Performance:** The fund has finished in the Target-Date 2065+ category's top three quartiles in 4 of the 6 years it's been in existence.

✔ **Management:** The fund's management has been in place for 6.22 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.08 is 86.67% lower than the Target-Date 2065+ category average.

Growth of \$10,000



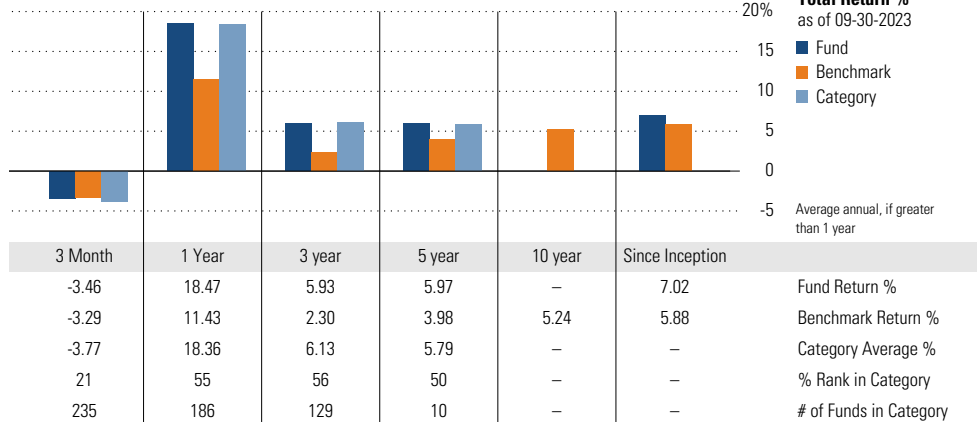
Morningstar Investment Management LLC Analysis

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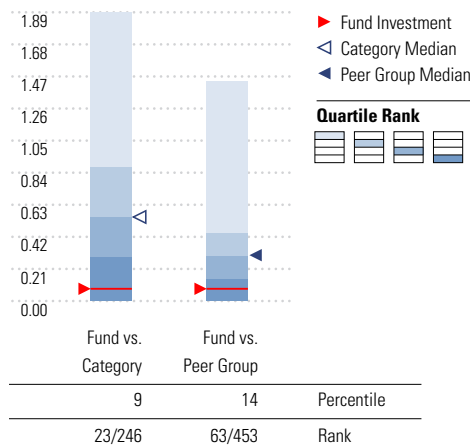
ESG Metrics

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

Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	3.14	-	2.96
Beta	1.29	-	1.34
R-Squared	98.48	-	97.56
Standard Deviation	15.98	12.30	16.70
Sharpe Ratio	0.31	0.08	0.30
Tracking Error	4.07	-	4.95
Information Ratio	0.89	-	0.70
Up Capture Ratio	141.53	-	146.28
Down Capture Ratio	124.16	-	130.15

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	17.63	16.40	17.76
Price/Book Ratio	2.48	2.18	2.52
Avg Eff Duration	6.71	-	6.43

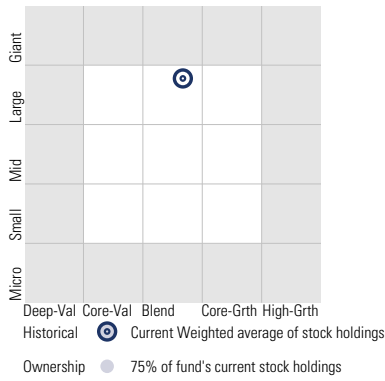
Vanguard Target Retirement 2065 Fund VLXVX

Morningstar Category
Target-Date 2065+

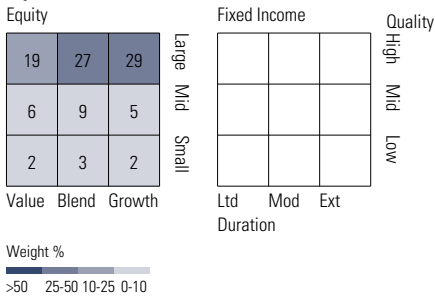
Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 09-30-2023

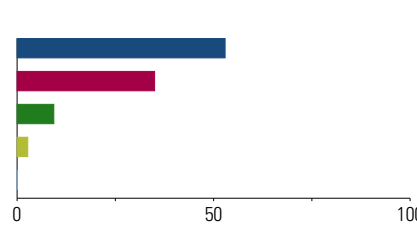
Morningstar Style Box™



Style Breakdown

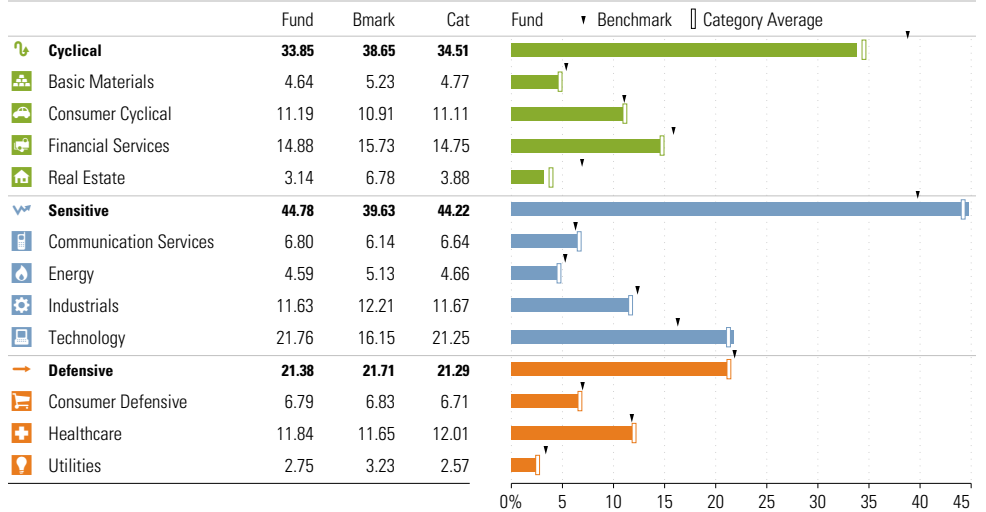


Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	52.92	48.27
Non-US Stocks	34.99	32.03
Bonds	9.34	6.73
Cash	2.71	1.80
Other	0.05	11.18
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 Instl Pls	—	53.27	53.27	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	35.95	89.22	—	—
⊕ Vanguard Total Bond Market II Idx Inv	—	6.79	96.01	—	—
⊕ Vanguard Total Intl Bd II Idx Instl	—	2.66	98.68	—	—
⊕ Mktliq 12/31/2049	—	1.23	99.91	—	—
⊕ Us Dollar	—	0.09	100.00	—	—

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Target Retirement 2070 Fund VSVNX

Morningstar Category
Target-Date 2065+

Morningstar Index
Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

Walter Nejman since 06-2022
Aurélie Denis since 02-2023
Michael Roach since 02-2023
Roger Aliaga-Diaz since 02-2023

Quantitative Screens

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

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

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

✔ **Net Expense:** The fund's expense ratio of 0.08 is 86.67% lower than the Target-Date 2065+ category average.

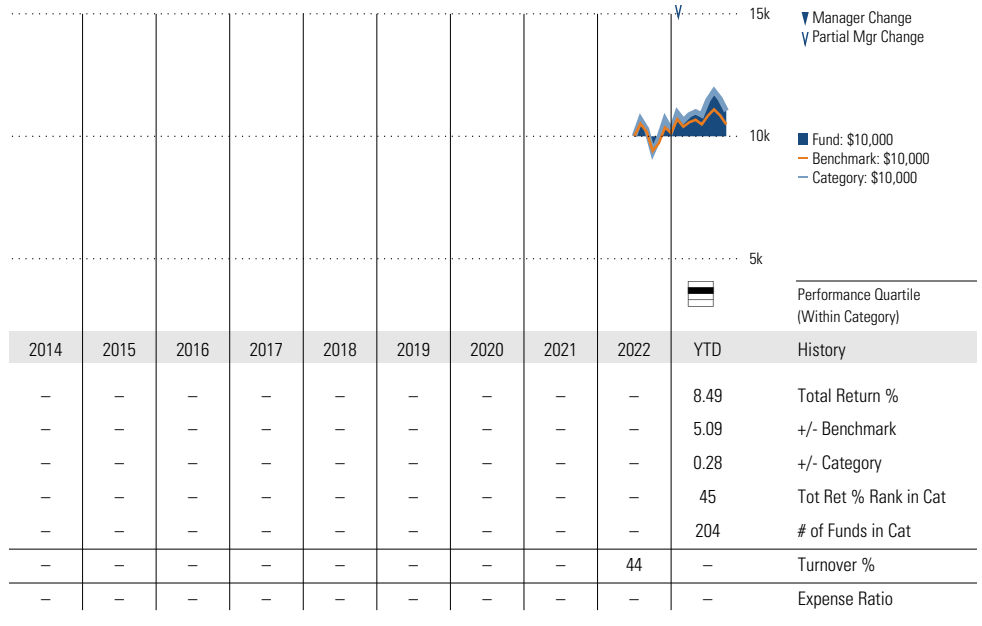
Morningstar Investment Management LLC Analysis

This fund fails the manager tenure screen due to a limited history for this target-date vintage.

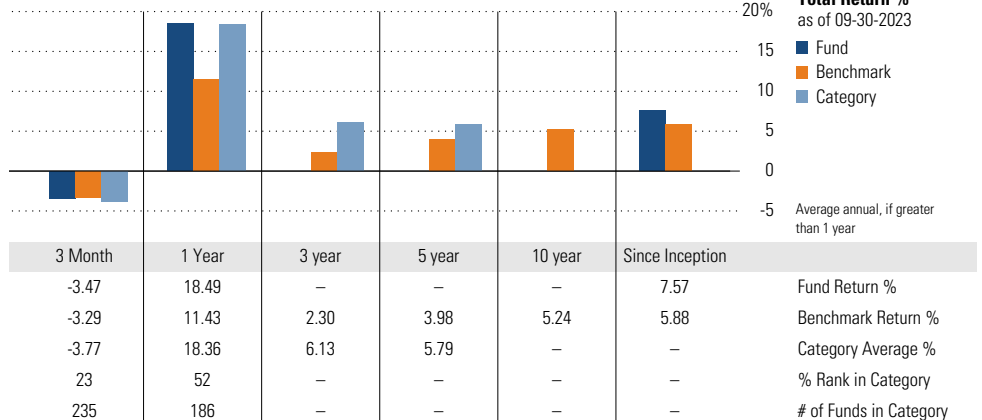
ESG Metrics

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

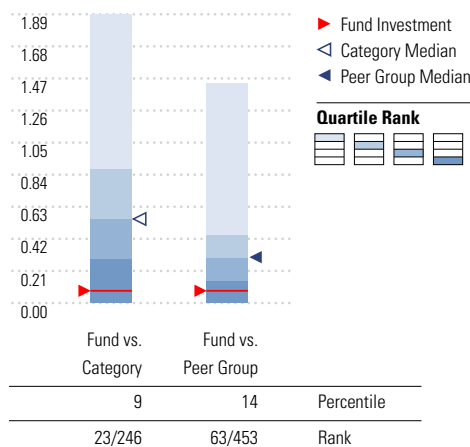
Growth of \$10,000



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	-	-	2.96
Beta	-	-	1.34
R-Squared	-	-	97.56
Standard Deviation	-	12.30	16.70
Sharpe Ratio	-	0.08	0.30
Tracking Error	-	-	4.95
Information Ratio	-	-	0.70
Up Capture Ratio	-	-	146.28
Down Capture Ratio	-	-	130.15

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	17.66	16.40	17.76
Price/Book Ratio	2.48	2.18	2.52
Avg Eff Duration	6.73	-	6.43

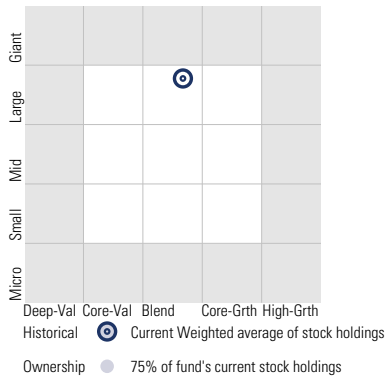
Vanguard Target Retirement 2070 Fund VSVNX

Morningstar Category
Target-Date 2065+

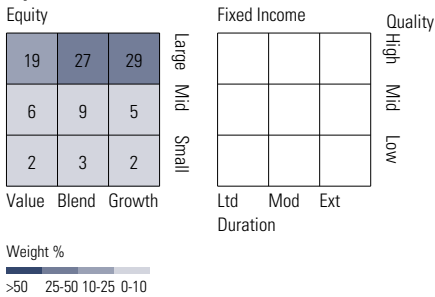
Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 09-30-2023

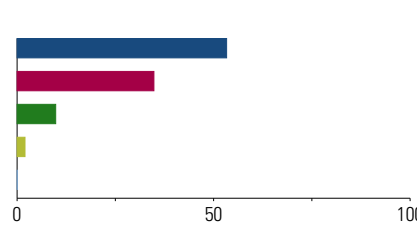
Morningstar Style Box™



Style Breakdown

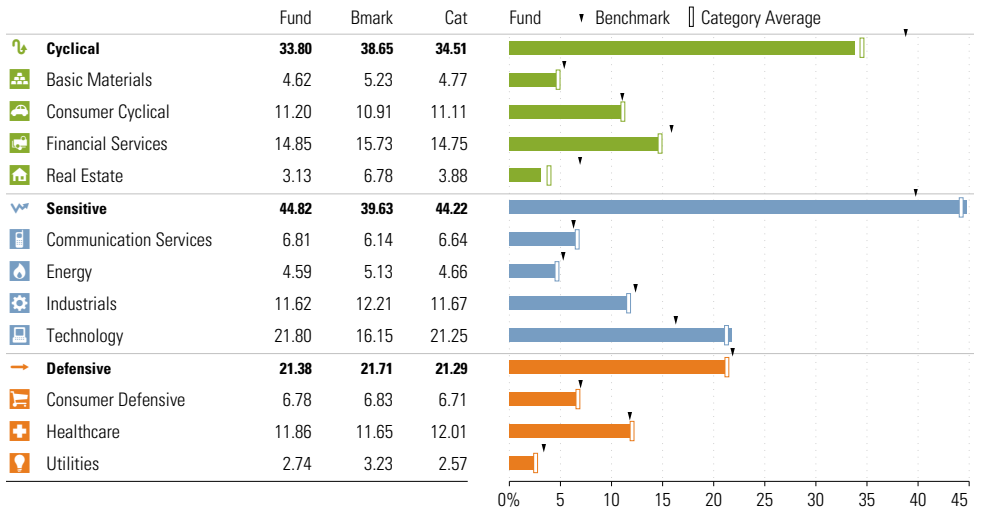


Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	53.31	48.27
Non-US Stocks	34.81	32.03
Bonds	9.82	6.73
Cash	2.01	1.80
Other	0.05	11.18
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 Instl Pls	-	53.67	53.67	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	35.77	89.43	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	6.96	96.40	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	2.98	99.38	-	-
⊕ Mktliq 12/31/2049	-	0.31	99.69	-	-
⊕ Us Dollar	-	0.31	100.00	-	-

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Target Retirement Income Fund VTINX

Morningstar Category
Target-Date Retirement

Morningstar Index
Morningstar Lifetime Mod Incm TR USD

Portfolio Manager(s)

Walter Nejman since 02-2013
Aurélie Denis since 02-2023
Michael Roach since 02-2023
Roger Aliaga-Diaz since 02-2023

Quantitative Screens

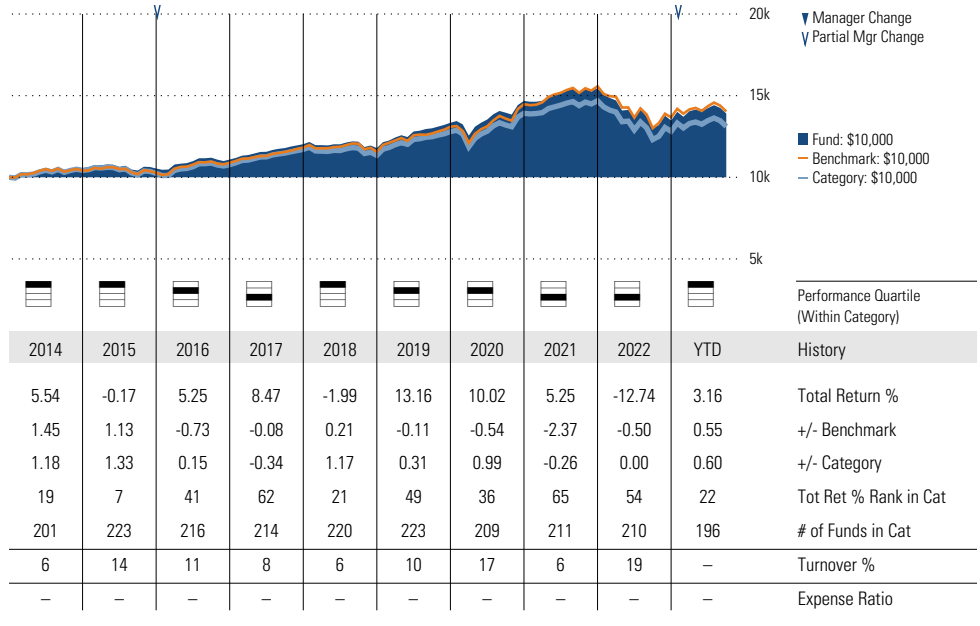
✔ **Performance:** The fund has finished in the Target-Date Retirement category's top three quartiles in 10 of the 10 years it's been in existence.

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

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

✔ **Net Expense:** The fund's expense ratio of 0.08 is 86.89% lower than the Target-Date Retirement category average.

Growth of \$10,000



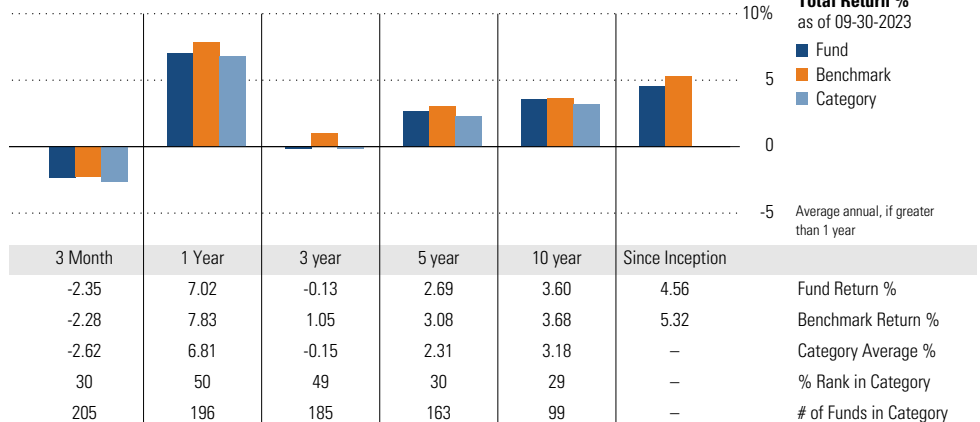
Morningstar Investment Management LLC Analysis

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.

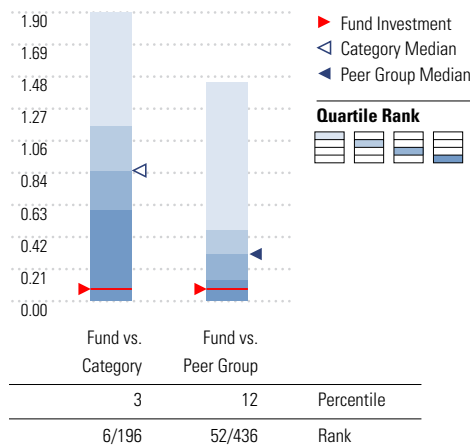
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
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	-1.09	-	-1.14
Beta	0.90	-	0.94
R-Squared	97.43	-	96.63
Standard Deviation	8.08	8.87	8.45
Sharpe Ratio	-0.23	-0.07	-0.23
Tracking Error	1.57	-	1.88
Information Ratio	-0.75	-	-0.65
Up Capture Ratio	86.47	-	89.70
Down Capture Ratio	95.39	-	99.10

Portfolio Metrics

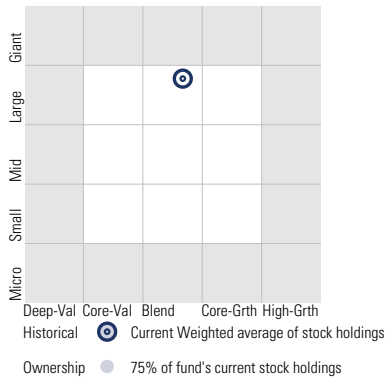
	Fund	Bmark	Cat
Price/Earnings Ratio	17.60	18.00	18.29
Price/Book Ratio	2.47	2.51	2.52
Avg Eff Duration	5.76	-	5.57

Vanguard Target Retirement Income Fund VTINX

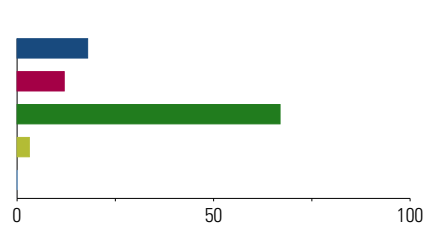
Morningstar Category
Target-Date Retirement

Morningstar Index
Morningstar Lifetime Mod Incm TR USD

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

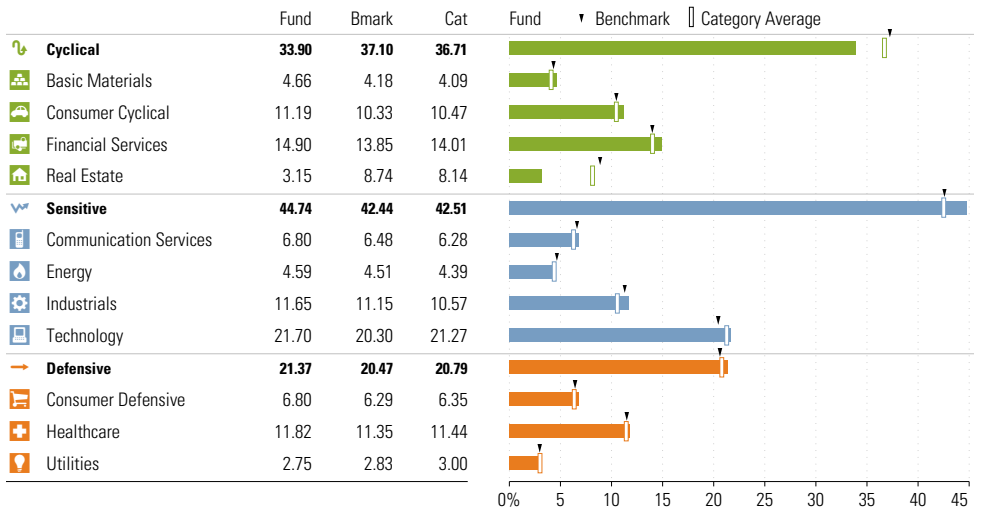


Asset Allocation as of 09-30-2023

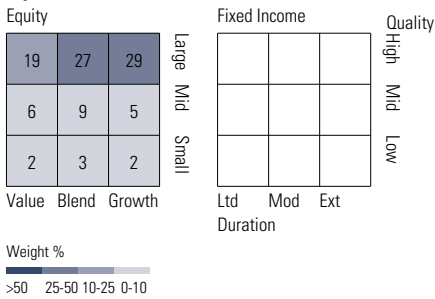


Asset Class	Net %	Cat%
US Stocks	17.95	19.96
Non-US Stocks	11.99	9.84
Bonds	66.91	52.99
Cash	3.11	3.88
Other	0.02	13.34
Total	100.00	100.00

Sector Weighting as of 09-30-2023



Style Breakdown



Top 7 Holdings as of 09-30-2023

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Bond Market II Idx Inv	—	36.18	36.18	—	—
⊖ Vanguard Total Stock Mkt Idx Instl Pls	—	18.06	54.25	—	—
Vanguard Shrt-Term Infl-Prot Sec Idx Adm	—	16.62	70.86	—	—
⊕ Vanguard Total Intl Bd II Idx Instl	—	16.03	86.89	—	—
⊖ Vanguard Total Intl Stock Index Inv	—	12.32	99.22	—	—
⊖ Mktliq 12/31/2049	—	0.78	99.99	—	—
⊕ Us Dollar	—	0.01	100.00	—	—

Total Holdings 7

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Total World Stock Index Admiral VTWAX

Morningstar Category
Global Large-Stock Blend

Morningstar Index
MSCI ACWI NR USD

Portfolio Manager(s)

Christine Franquin since 02-2013
Scott Geiger since 11-2017

Quantitative Screens

✔ **Performance:** The fund has finished in the Global Large-Stock Blend category's top three quartiles in 4 of the 4 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 — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.1 is 89.58% lower than the Global Large-Stock Blend category average.

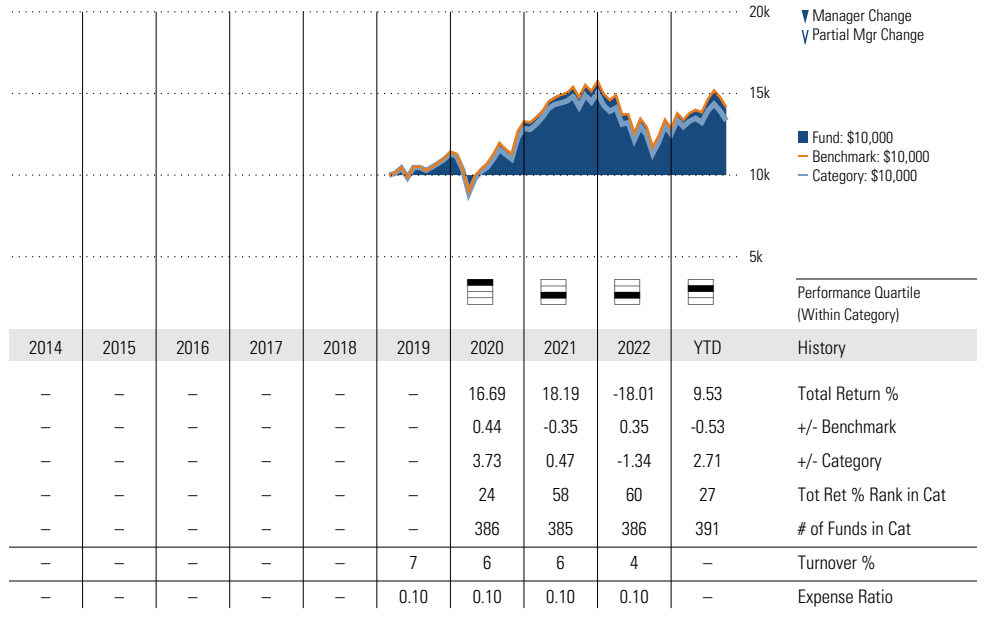
Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

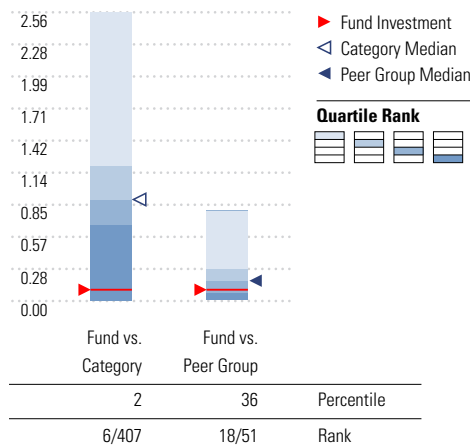
Growth of \$10,000



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

	Fund	Bmark	Cat
Alpha	0.07	-	-0.39
Beta	1.01	-	0.98
R-Squared	99.78	-	92.28
Standard Deviation	17.36	17.09	17.39
Sharpe Ratio	0.36	0.35	0.32
Tracking Error	0.85	-	4.67
Information Ratio	0.18	-	-0.12
Up Capture Ratio	101.59	-	98.93
Down Capture Ratio	101.36	-	101.56

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	17.39	18.01	18.92
Price/Book Ratio	2.42	2.62	2.96
Geom Avg Mkt Cap \$B	76.82	114.17	98.38
ROE	23.82	25.38	25.09

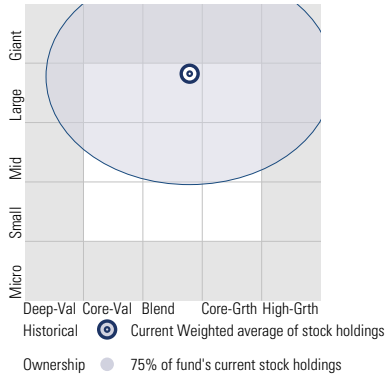
Vanguard Total World Stock Index Admiral VTWAX

Morningstar Category
Global Large-Stock Blend

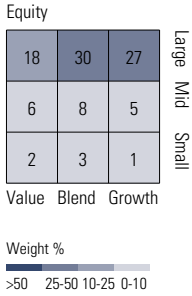
Morningstar Index
MSCI ACWI NR USD

Style Analysis as of 09-30-2023

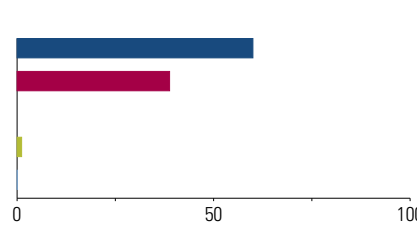
Morningstar Style Box™



Style Breakdown

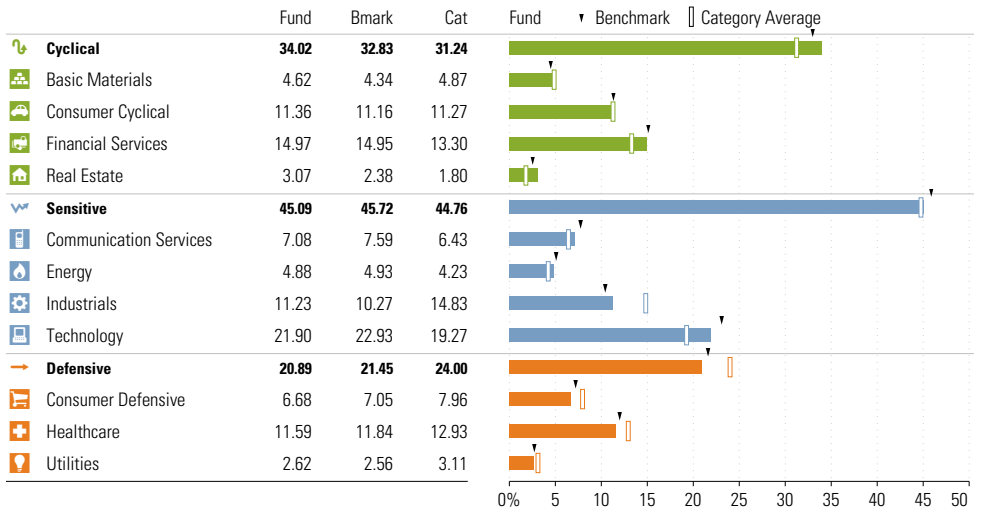


Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	60.00	55.87
Non-US Stocks	38.80	39.23
Bonds	0.00	1.31
Cash	1.15	1.42
Other	0.05	2.18
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	18.04	13.33	Americas	64.69	62.46	Greater Europe	17.24	24.22	Developed Markets	92.07
Japan	6.23	5.62	North America	63.51	61.65	United Kingdom	3.62	6.00	Emerging Markets	7.93
Australasia	1.98	0.87	Central/Latin	1.18	0.81	W euro-ex UK	12.01	17.82	Not Available	0.00
Asia-4 Tigers	4.13	3.74				Emrgng Europe	0.27	0.04		
Asia-ex 4 Tigers	5.70	3.10				Africa	1.34	0.36		
Not Classified	0.00	0.00								

Top 10 Holdings as of 09-30-2023

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Apple Inc	3.89	3.89	32.32	Technology
⊕ Microsoft Corp	3.39	7.28	32.51	Technology
⊕ Amazon.com Inc	1.73	9.00	51.33	Consumer Cyclical
⊕ NVIDIA Corp	1.63	10.63	197.74	Technology
⊕ Alphabet Inc Class A	1.14	11.77	48.32	Communication Svc
⊕ Tesla Inc	0.99	12.76	103.13	Consumer Cyclical
⊕ Alphabet Inc Class C	0.97	13.72	48.60	Communication Svc
⊕ Meta Platforms Inc Class A	0.91	14.63	149.47	Communication Svc
⊕ Berkshire Hathaway Inc Class B	0.77	15.40	13.40	Financial Services
⊕ Eli Lilly and Co	0.65	16.05	47.75	Healthcare

Total Holdings 9546

⊕ Increase ⊖ Decrease ✨ New to Portfolio