

American Funds Intl Gr and Inc R6 RIGGX

Morningstar Category
Foreign Large Blend

Morningstar Index
MSCI ACWI Ex USA NR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 15.76 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.54 is 37.21% lower than the Foreign Large Blend category average.

Growth of \$10,000



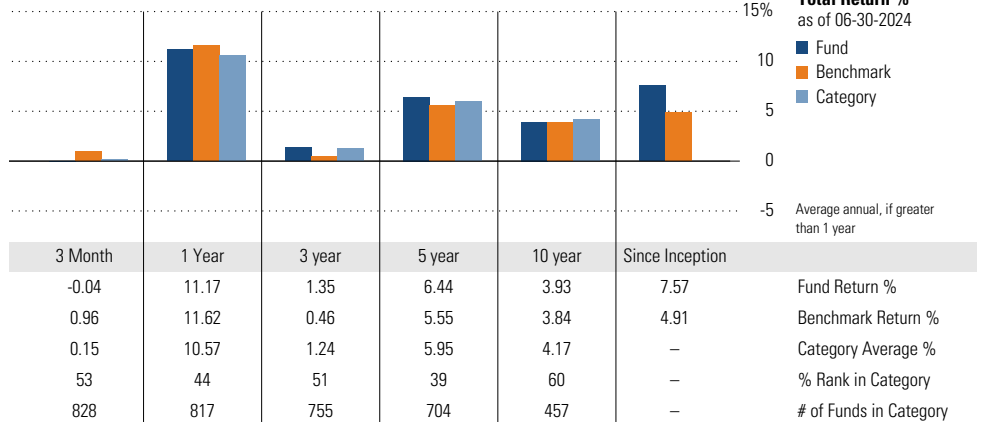
Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2024
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

Metric	Fund	Bmark	Cat
Alpha	0.95	-	0.70
Beta	1.00	-	1.02
R-Squared	94.48	-	92.87
Standard Deviation	16.85	16.36	17.37
Sharpe Ratio	-0.04	-0.10	-0.05
Tracking Error	3.96	-	4.65
Information Ratio	0.23	-	0.16
Up Capture Ratio	105.49	-	107.65
Down Capture Ratio	101.52	-	105.02

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	15.90	15.74	15.78
Price/Book Ratio	1.82	1.81	1.94
Geom Avg Mkt Cap \$B	57.53	51.02	60.43
ROE	20.14	17.31	19.31

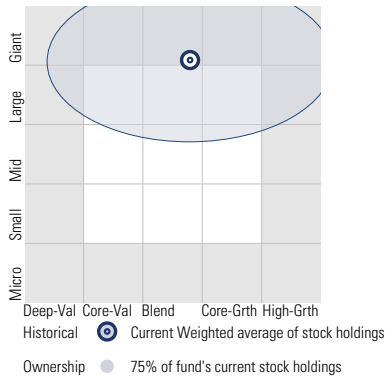
American Funds Intl Gr and Inc R6 RIGGX

Morningstar Category
Foreign Large Blend

Morningstar Index
MSCI ACWI Ex USA NR USD

Style Analysis as of 06-30-2024

Morningstar Style Box™



Style Breakdown



Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	5.19	3.61
Non-US Stocks	88.29	93.77
Bonds	0.42	0.78
Cash	5.91	0.31
Other	0.19	1.53
Total	100.00	100.00

Sector Weighting as of 06-30-2024

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Cyclical	35.78	40.76	38.60			
Basic Materials	5.10	7.04	6.48			
Consumer Cyclical	9.44	10.49	10.85			
Financial Services	19.59	21.39	19.73			
Real Estate	1.65	1.84	1.54			
Sensitive	43.56	39.56	39.44			
Communication Services	7.61	5.72	4.86			
Energy	5.05	5.69	5.01			
Industrials	14.81	13.53	16.71			
Technology	16.09	14.62	12.86			
Defensive	20.67	19.67	21.96			
Consumer Defensive	9.50	7.12	8.04			
Healthcare	9.26	9.68	11.59			
Utilities	1.91	2.87	2.33			

World Regions % Equity 06-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	28.98	34.66	Americas	13.27	8.64	Greater Europe	57.76	56.68	Developed Markets	88.49
Japan	7.09	19.06	North America	9.94	7.55	United Kingdom	13.65	13.73	Emerging Markets	11.51
Australasia	0.42	4.65	Central/Latin	3.33	1.09	W euro-ex UK	43.39	42.09	Not Available	0.00
Asia-4 Tigers	13.67	6.40				Emrgng Europe	0.00	0.10		
Asia-ex 4 Tigers	7.80	4.55				Africa	0.72	0.76		
Not Classified	0.00	0.00								

Top 10 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash M	6.02	6.02	-	-
⊖ Taiwan Semiconductor Manufacturing Co Ltd	4.04	10.06	-	Technology
⊖ Novo Nordisk A/S Class B	3.39	13.45	44.77	Healthcare
⊖ ASML Holding NV	2.57	16.03	40.74	Technology
⊖ AstraZeneca PLC	2.55	18.58	21.15	Healthcare
⊖ TotalEnergies SE	2.03	20.61	4.44	Energy
⊖ MediaTek Inc	1.93	22.53	-	Technology
⊖ Airbus SE	1.69	24.23	-5.96	Industrials
⊖ BAE Systems PLC	1.64	25.86	20.53	Industrials
⊖ Broadcom Inc	1.45	27.31	44.77	Technology

Total Holdings 250

⊕ 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 23.77 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.3 is 42.31% lower than the Intermediate Core Bond category average.

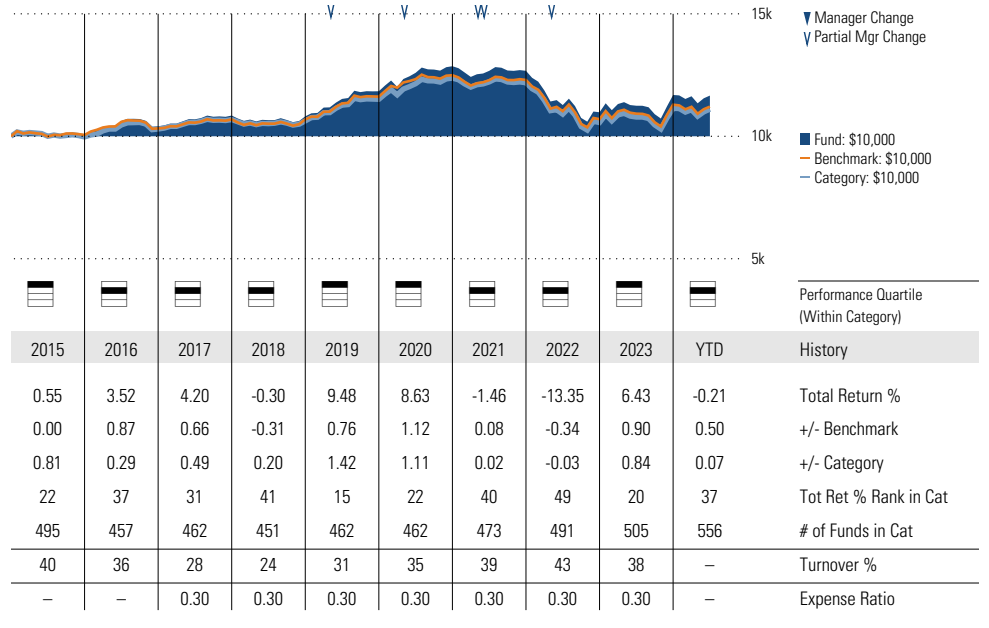
Morningstar Investment Management LLC Analysis

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

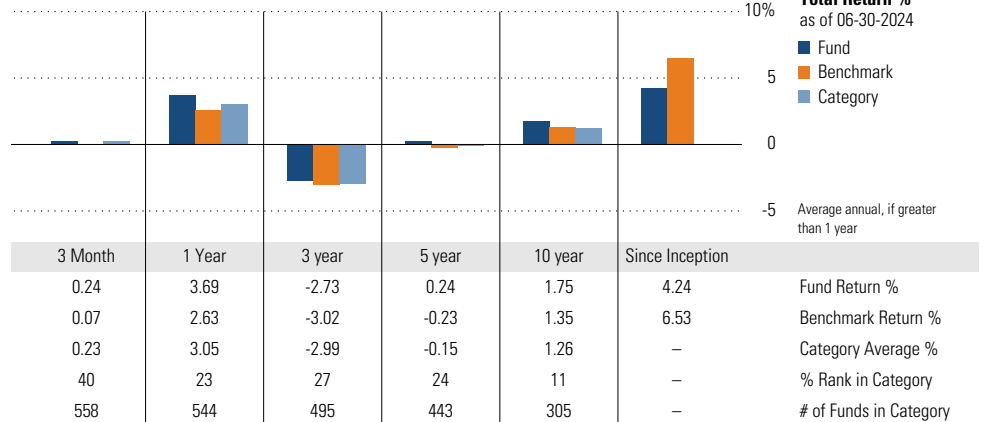
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
ESG Commitment	1-Low	02-15-2022

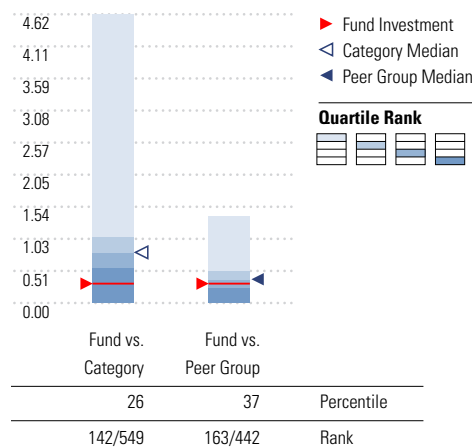
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	0.35	-	-0.08
Beta	1.01	-	0.98
R-Squared	99.64	-	97.76
Standard Deviation	7.56	7.43	7.36
Sharpe Ratio	-0.79	-0.85	-0.86
Tracking Error	0.47	-	0.99
Information Ratio	0.62	-	-0.20
Up Capture Ratio	102.15	-	96.79
Down Capture Ratio	99.01	-	97.79

Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	6.21	4.43	6.00
Avg Eff Maturity	8.23	-	8.77

Baird Aggregate Bond Inst BAGIX

Morningstar Category
Intermediate Core Bond

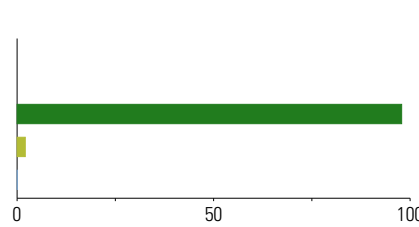
Morningstar Index
Bloomberg US Agg Bond TR USD

Style Analysis as of 06-30-2024

Style Breakdown



Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	0.00	0.08
Non-US Stocks	0.00	0.02
Bonds	97.85	93.87
Cash	2.08	4.13
Other	0.07	1.89
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	62.90	3.53	23.71
AA	3.30	74.59	40.42
A	12.50	10.82	21.59
BBB	21.10	8.32	12.31
BB	0.20	0.28	0.68
B	0.00	0.00	0.49
Below B	0.00	0.00	0.21
Not Rated	0.00	2.46	0.59

Sector Weighting as of 06-30-2024



Top 10 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊖ United States Treasury Notes 1.13%	10-2026	3.63	3.63	-
⊕ First American Government Obligs U	02-2030	1.91	5.54	-
⊖ United States Treasury Notes 2.38%	03-2029	1.89	7.43	-
United States Treasury Bonds 2.88%	05-2043	1.76	9.19	-
⊖ United States Treasury Bonds 2.5%	02-2045	1.74	10.94	-
United States Treasury Bonds 2.88%	05-2052	1.61	12.55	-
⊕ United States Treasury Bonds 3.88%	05-2043	1.54	14.09	-
United States Treasury Bonds 2.38%	02-2042	1.52	15.61	-
⊕ United States Treasury Bonds 3.38%	08-2042	1.48	17.09	-
⊕ United States Treasury Notes 4.13%	02-2027	1.37	18.46	-

Total Holdings 1810

⊕ Increase ⊖ Decrease ✱ New to Portfolio

BlackRock Global Allocation Instl MALOX

Morningstar Category
Global Allocation

Morningstar Index
Morningstar Gbl Allocation TR USD

Portfolio Manager(s)

Russ Koesterich since 01-2017
Rick Rieder since 04-2019

Quantitative Screens

✔ **Performance:** The fund has finished in the Global Allocation 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 7.5 years.

✘ **Style:** The fund has landed in its primary style box — Large Blend — 56.25 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.84 is 25% lower than the Global Allocation category average.

Morningstar Investment Management LLC Analysis

This allocation fund fails the style consistency screen because the equity portion of the fund can move within the Stylebox at times. This is not surprising, given that part of the equity bucket is dedicated to a thematic sleeve, that can lead to different parts of the stock market depending on which themes are in play. But, as a broad, global allocation fund, we are not concerned with this screen failure.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	09-30-2022

Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-0.88	-	0.44
Beta	0.93	-	0.90
R-Squared	97.83	-	87.25
Standard Deviation	12.26	13.05	12.63
Sharpe Ratio	-0.20	-0.11	-0.09
Tracking Error	2.03	-	4.38
Information Ratio	-0.46	-	-0.03
Up Capture Ratio	92.73	-	94.21
Down Capture Ratio	97.49	-	92.39

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	19.93	20.57	19.03
Price/Book Ratio	3.02	2.73	2.45
Avg Eff Duration	7.00	-	3.97

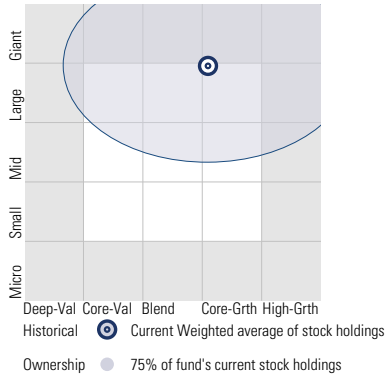
BlackRock Global Allocation Instl MALOX

Morningstar Category
Global Allocation

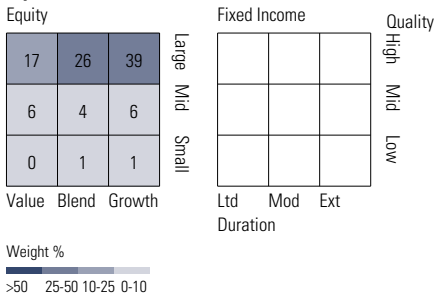
Morningstar Index
Morningstar Gbl Allocation TR USD

Style Analysis as of 06-30-2024

Morningstar Style Box™



Style Breakdown

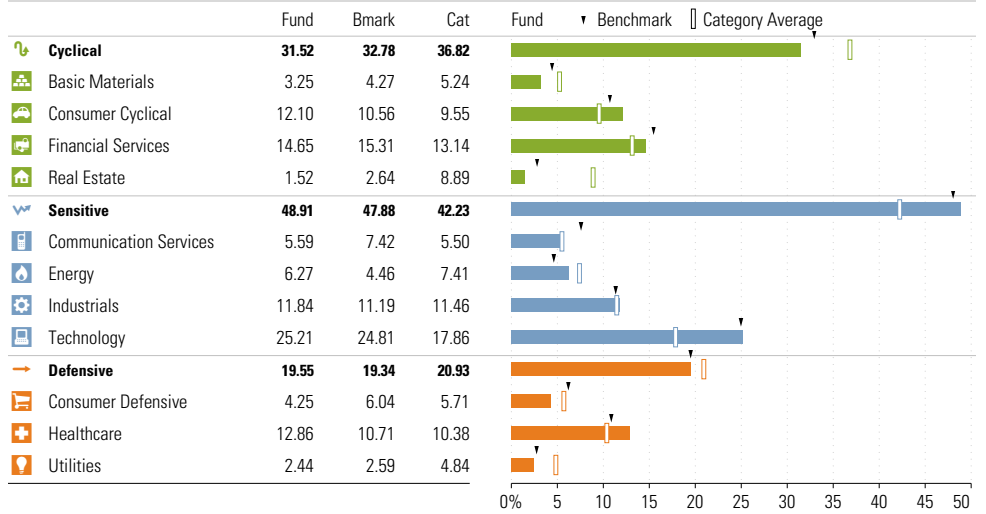


Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	43.03	34.26
Non-US Stocks	23.22	23.58
Bonds	28.06	28.83
Cash	2.20	7.43
Other	3.49	5.89
Total	100.00	100.00

Sector Weighting as of 06-30-2024



Top 10 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Microsoft Corp	—	3.12	3.12	19.26	Technology
⊖ NVIDIA Corp	—	2.30	5.42	149.49	Technology
⊖ Amazon.com Inc	—	1.93	7.35	27.19	Consumer Cyclical
⊖ Apple Inc	—	1.59	8.94	9.65	Technology
⊕ Alphabet Inc Class C	—	1.57	10.51	30.29	Communication Svc
⊖ Mastercard Inc Class A	—	1.14	11.65	3.74	Financial Services
ASML Holding NV	—	1.03	12.68	41.91	Technology
⊖ JPMorgan Chase & Co	—	1.03	13.72	20.20	Financial Services
⊕ UnitedHealth Group Inc	—	0.75	14.47	-2.51	Healthcare
BAE Systems PLC	—	0.75	15.22	20.53	Industrials

Total Holdings 2402

⊕ Increase ⊖ Decrease ✨ New to Portfolio

BlackRock Inflation Protected Bond Instl BPRIX

Morningstar Category
Inflation-Protected Bond

Morningstar Index
Bloomberg US Treasury US TIPS TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 6.3 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.84 is 21.74% higher than the Inflation-Protected Bond category average.

Morningstar Investment Management LLC Analysis

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

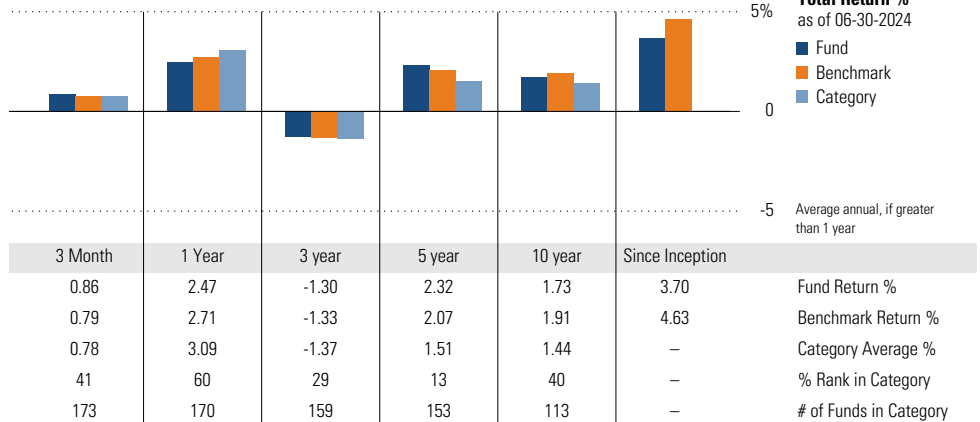
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024

Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	0.06	-	-0.35
Beta	1.01	-	0.99
R-Squared	99.22	-	95.77
Standard Deviation	7.34	7.21	7.77
Sharpe Ratio	-0.60	-0.62	-0.65
Tracking Error	0.66	-	1.76
Information Ratio	0.05	-	-0.55
Up Capture Ratio	100.47	-	96.99
Down Capture Ratio	100.08	-	101.24

Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	6.49	4.52	6.02
Avg Eff Maturity	-	-	7.05

BlackRock Inflation Protected Bond Instl BPRIX

Morningstar Category
Inflation-Protected Bond

Morningstar Index
Bloomberg US Treasury US TIPS TR USD

Style Analysis as of 06-30-2024

Style Breakdown



Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	0.17	0.14
Non-US Stocks	0.00	0.00
Bonds	111.14	90.94
Cash	-11.33	7.86
Other	0.00	1.06
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	1.92	0.00	25.98
AA	93.09	99.60	70.29
A	0.47	0.00	0.61
BBB	0.61	0.00	0.79
BB	0.91	0.00	0.09
B	0.07	0.00	0.01
Below B	0.00	0.00	0.09
Not Rated	2.93	0.40	2.14

Sector Weighting as of 06-30-2024



Top 10 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Notes	07-2033	3.78	3.78	-
⊖ United States Treasury Notes	07-2032	3.63	7.41	-
⊖ United States Treasury Notes	01-2034	3.53	10.94	-
⊖ United States Treasury Notes	01-2033	3.51	14.44	-
⊖ United States Treasury Notes	10-2028	3.46	17.90	-
⊕ United States Treasury Notes	10-2027	3.39	21.29	-
⊖ United States Treasury Notes	07-2025	3.35	24.64	-
⊖ United States Treasury Notes	01-2032	3.33	27.97	-
⊖ RRP TREASURY (CPI) NOTE 2.375 15-0 HSSUS	07-2024	3.22	31.19	-
⊖ United States Treasury Notes	04-2028	3.20	34.39	-

Total Holdings 302

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Federated Hermes Govt Ultrashort IS FGUSX

Morningstar Category
Ultrashort Bond

Morningstar Index
Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 26.99 years.

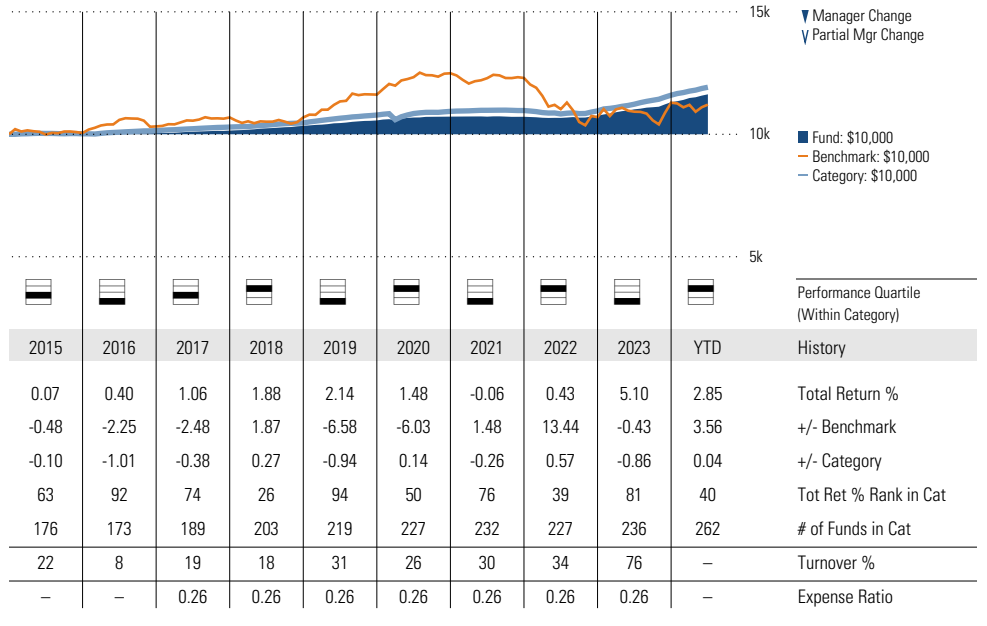
Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.26 is 36.59% lower than the Ultrashort Bond category average.

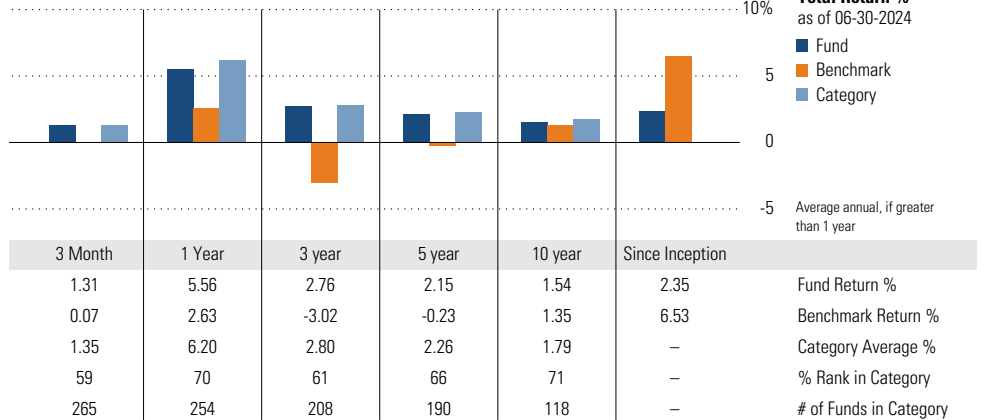
Morningstar Investment Management LLC Analysis

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

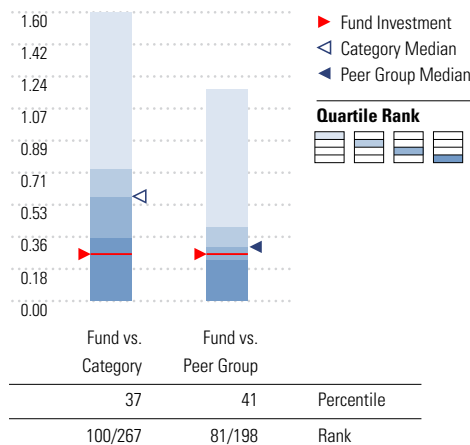
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	2.96	-	3.02
Beta	0.08	-	0.09
R-Squared	42.77	-	30.02
Standard Deviation	0.95	7.43	1.26
Sharpe Ratio	-1.09	-0.85	-0.91
Tracking Error	6.85	-	6.84
Information Ratio	0.84	-	0.85
Up Capture Ratio	20.65	-	20.02
Down Capture Ratio	-7.94	-	-8.65

Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	0.55	4.43	1.15
Avg Eff Maturity	-	-	2.02

Federated Hermes Govt Ultrashort IS FGUSX

Morningstar Category
Ultrashort Bond

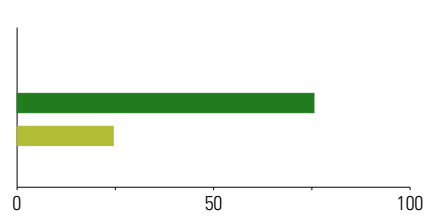
Morningstar Index
Bloomberg US Agg Bond TR USD

Style Analysis as of 06-30-2024

Style Breakdown



Asset Allocation as of 06-30-2024

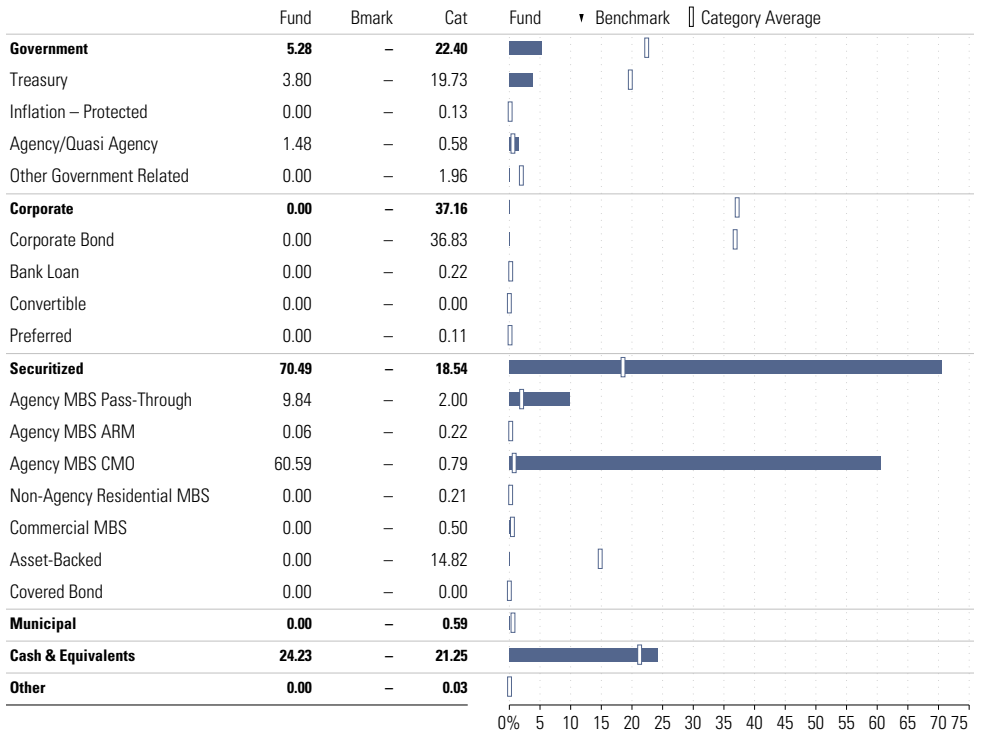


Asset Class	Net %	Cat%
US Stocks	0.00	3.39
Non-US Stocks	0.00	0.00
Bonds	75.54	66.70
Cash	24.46	29.70
Other	0.00	0.20
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	100.00	3.53	43.28
AA	0.00	74.59	10.29
A	0.00	10.82	13.82
BBB	0.00	8.32	14.86
BB	0.00	0.28	2.19
B	0.00	0.00	2.14
Below B	0.00	0.00	0.60
Not Rated	0.00	2.46	12.82

Sector Weighting as of 06-30-2024



Top 10 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Bank Of Montreal 8 Repo	04-2024	9.85	9.85	-
⊕ Hsbc Repo 3 Repo	04-2024	9.85	19.70	-
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.97998%	04-2033	5.22	24.91	-
⊖ FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.82998%	12-2032	4.16	29.07	-
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.87998%	12-2032	3.91	32.98	-
⊕ Bofam Repo 1 Repo	04-2024	3.78	36.77	-
⊕ Government National Mortgage Association 5.12871%	01-2073	3.51	40.28	-
⊖ FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.97039%	07-2053	3.13	43.41	-
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 6.19998%	10-2032	2.88	46.28	-
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 6.19998%	11-2032	2.57	48.85	-

Total Holdings 210

⊕ Increase ⊖ Decrease ✱ New to Portfolio

T. Rowe Price Dividend Growth PRDGX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

Portfolio Manager(s)

Thomas Huber since 03-2000

Quantitative Screens

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

Management: The fund's management has been in place for 24.27 years.

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

Net Expense: The fund's expense ratio of 0.64 is 14.67% lower than the Large Blend category average.

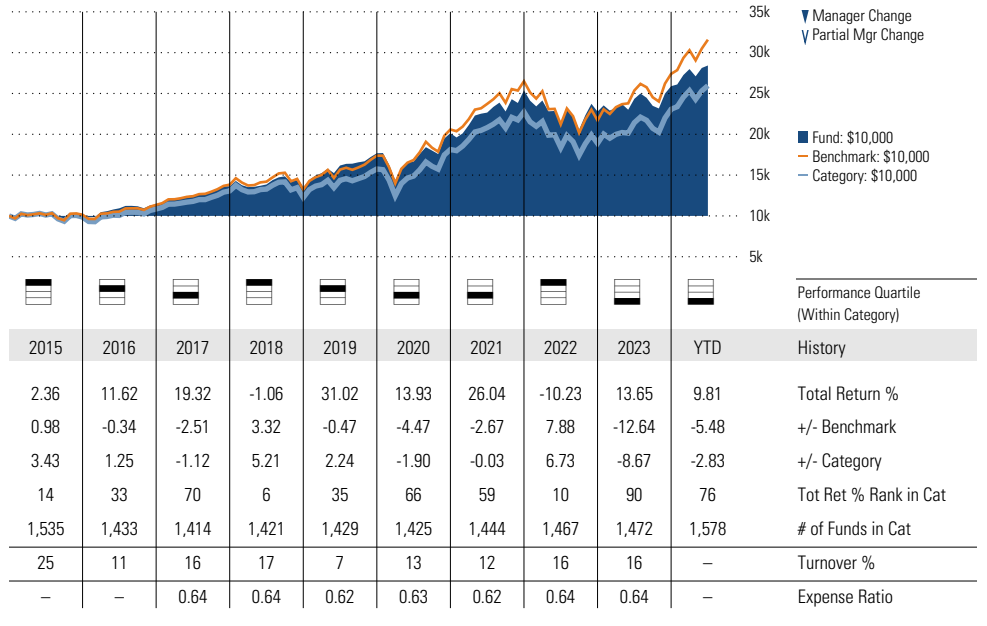
Morningstar Investment Management LLC Analysis

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

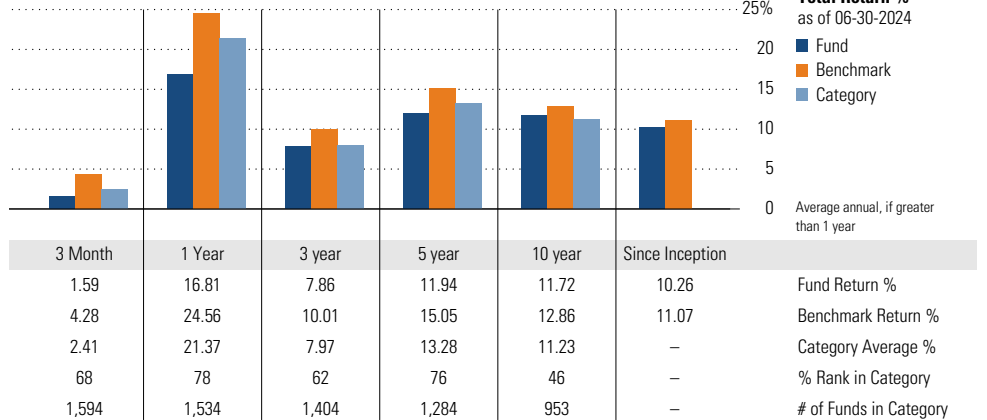
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022

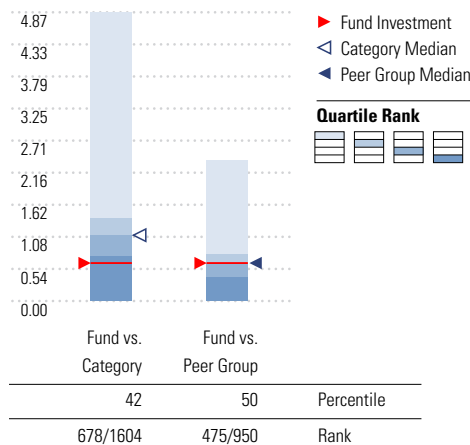
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.58	-	-1.34
Beta	0.84	-	0.94
R-Squared	93.49	-	94.58
Standard Deviation	15.46	17.86	17.23
Sharpe Ratio	0.35	0.44	0.33
Tracking Error	4.90	-	3.71
Information Ratio	-0.44	-	-1.35
Up Capture Ratio	82.15	-	91.28
Down Capture Ratio	84.15	-	96.41

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	25.50	26.54	24.04
Price/Book Ratio	4.61	4.62	4.83
Geom Avg Mkt Cap \$B	169.48	322.33	370.57
ROE	30.89	33.73	34.43

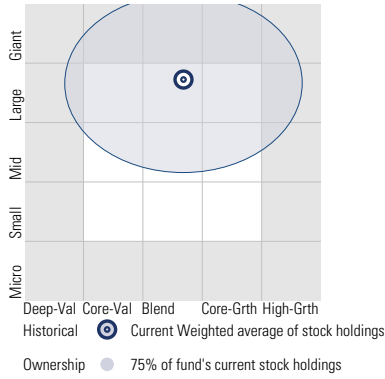
T. Rowe Price Dividend Growth PRDGX

Morningstar Category
Large Blend

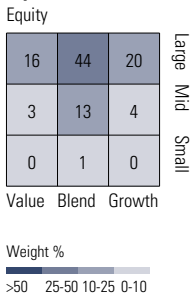
Morningstar Index
S&P 500 TR USD

Style Analysis as of 06-30-2024

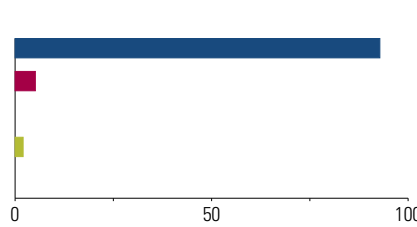
Morningstar Style Box™



Style Breakdown

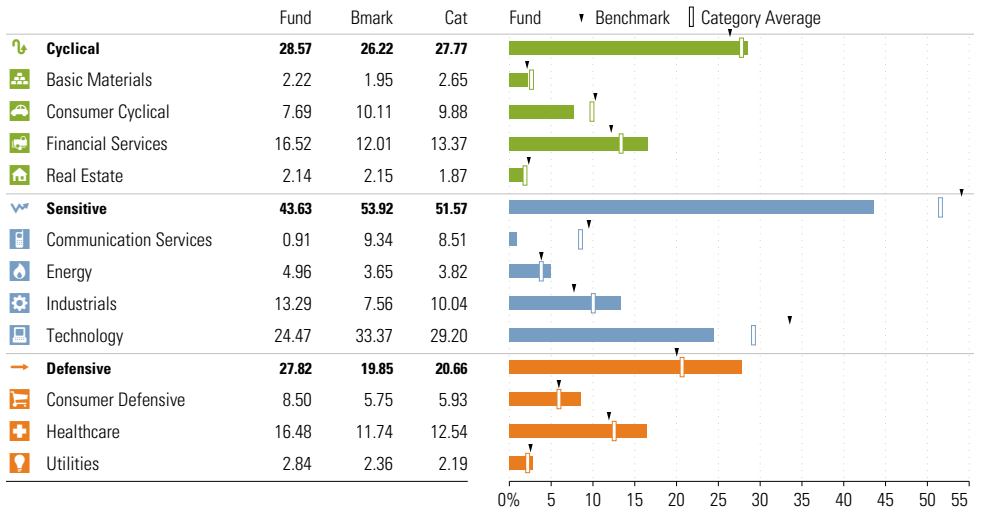


Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	92.81	95.30
Non-US Stocks	5.15	2.49
Bonds	0.00	-0.44
Cash	2.04	1.51
Other	0.00	1.13
Total	100.00	100.00

Sector Weighting as of 06-30-2024



Top 15 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	7.16	7.16	19.26	Technology
Apple Inc	4.80	11.96	9.65	Technology
Visa Inc Class A	2.16	14.12	1.21	Financial Services
JPMorgan Chase & Co	2.11	16.22	20.20	Financial Services
Eli Lilly and Co	2.05	18.28	55.76	Healthcare
T. Rowe Price Gov. Reserve	2.04	20.32	-	-
Chubb Ltd	1.94	22.26	13.65	Financial Services
GE Aerospace	1.83	24.08	55.25	Industrials
UnitedHealth Group Inc	1.75	25.83	-2.51	Healthcare
McKesson Corp	1.75	27.59	26.42	Healthcare
Marsh & McLennan Companies Inc	1.73	29.32	11.96	Financial Services
KLA Corp	1.63	30.94	42.34	Technology
Thermo Fisher Scientific Inc	1.52	32.46	4.33	Healthcare
Roper Technologies Inc	1.47	33.93	3.67	Technology
Applied Materials Inc	1.42	35.36	46.05	Technology

Total Holdings 104

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard 500 Index Admiral VFIAX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 6.59 years.

✔ **Style:** The fund has landed in its primary style box — Large Blend — 80.56 % of the time over the past three years.

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

Morningstar Investment Management LLC Analysis

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

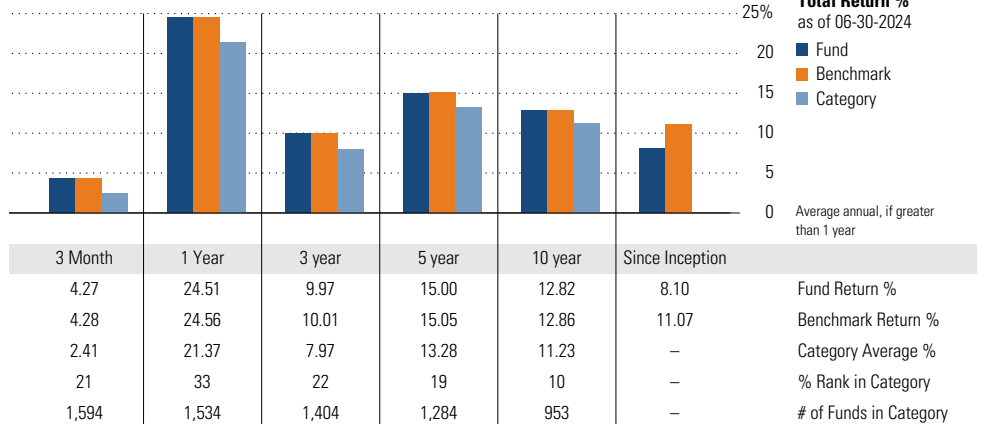
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.04	-	-1.34
Beta	1.00	-	0.94
R-Squared	100.00	-	94.58
Standard Deviation	17.86	17.86	17.23
Sharpe Ratio	0.43	0.44	0.33
Tracking Error	0.00	-	3.71
Information Ratio	-11.64	-	-1.35
Up Capture Ratio	99.91	-	91.28
Down Capture Ratio	100.07	-	96.41

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	26.53	26.54	24.04
Price/Book Ratio	4.63	4.62	4.83
Geom Avg Mkt Cap \$B	322.58	322.33	370.57
ROE	33.75	33.73	34.43

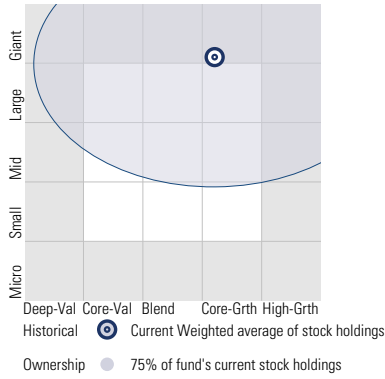
Vanguard 500 Index Admiral VFIAX

Morningstar Category
Large Blend

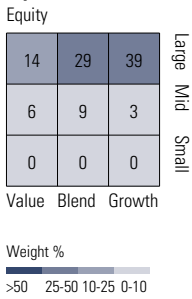
Morningstar Index
S&P 500 TR USD

Style Analysis as of 06-30-2024

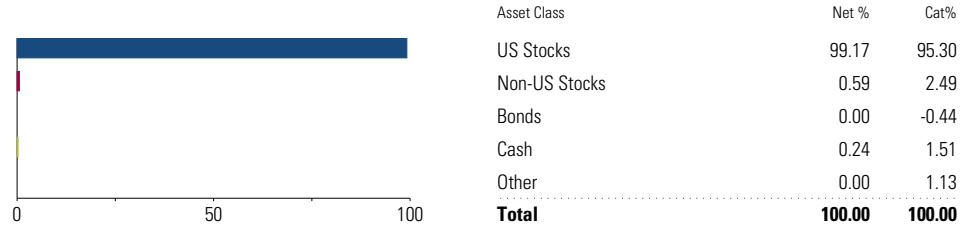
Morningstar Style Box™



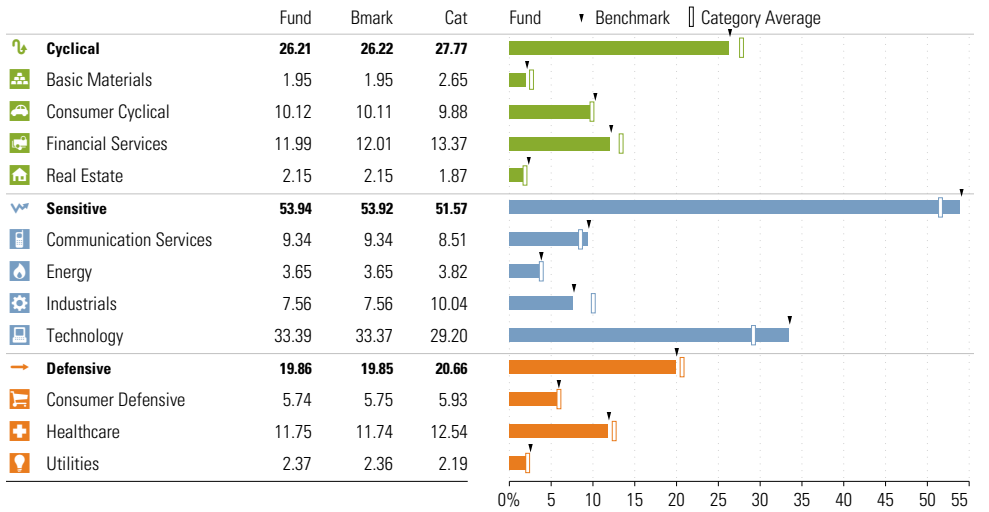
Style Breakdown



Asset Allocation as of 06-30-2024



Sector Weighting as of 06-30-2024



Top 15 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Microsoft Corp	7.23	7.23	19.26	Technology
⊖ NVIDIA Corp	6.62	13.85	149.49	Technology
⊖ Apple Inc	6.61	20.46	9.65	Technology
⊕ Amazon.com Inc	3.85	24.31	27.19	Consumer Cyclical
⊖ Meta Platforms Inc Class A	2.41	26.72	42.73	Communication Svc
⊖ Alphabet Inc Class A	2.33	29.05	30.54	Communication Svc
⊖ Alphabet Inc Class C	1.95	31.00	30.29	Communication Svc
⊖ Berkshire Hathaway Inc Class B	1.60	32.61	14.06	Financial Services
⊕ Eli Lilly and Co	1.57	34.18	55.76	Healthcare
⊖ Broadcom Inc	1.52	35.70	44.77	Technology
⊖ JPMorgan Chase & Co	1.26	36.97	20.20	Financial Services
⊕ Tesla Inc	1.20	38.16	-20.36	Consumer Cyclical
⊖ Exxon Mobil Corp	1.12	39.29	17.04	Energy
⊖ UnitedHealth Group Inc	1.02	40.31	-2.51	Healthcare
⊖ Visa Inc Class A	0.89	41.20	1.21	Financial Services

Total Holdings 507

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Mid Cap Index Admiral VIMAX

Morningstar Category
Mid-Cap Blend

Morningstar Index
Russell Mid Cap TR USD

Portfolio Manager(s)

Aurélie Denis since 02-2023

Aaron Choi since 08-2023

Quantitative Screens

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

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

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

✔ **Net Expense:** The fund's expense ratio of 0.05 is 94.12% lower than the Mid-Cap Blend category average.

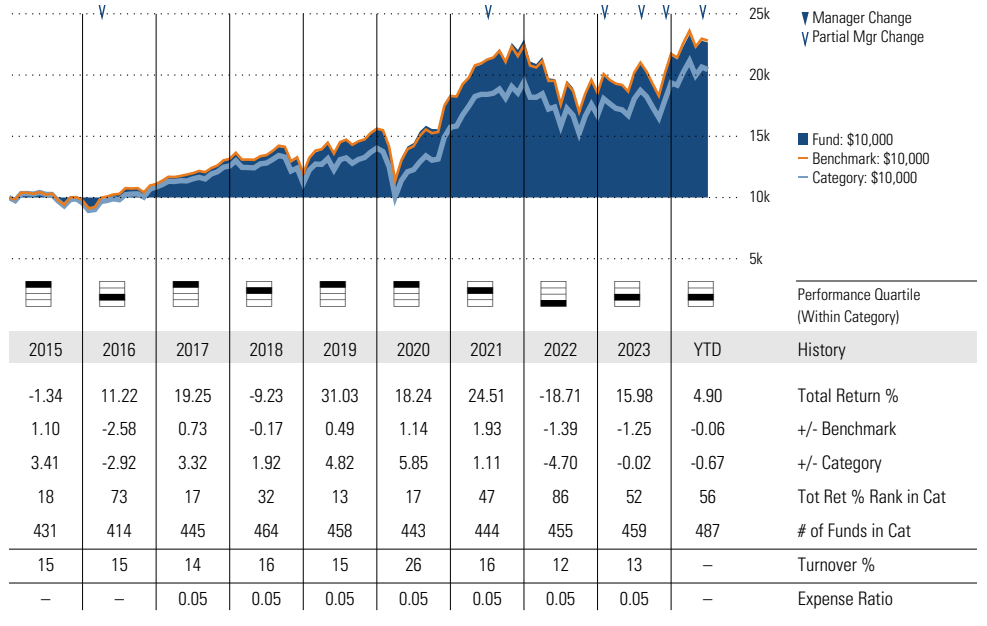
Morningstar Investment Management LLC Analysis

This fund fails the manager tenure screen due to the retirement of a long-serving manager. Since this is a team-managed index fund, we are not concerned about the change.

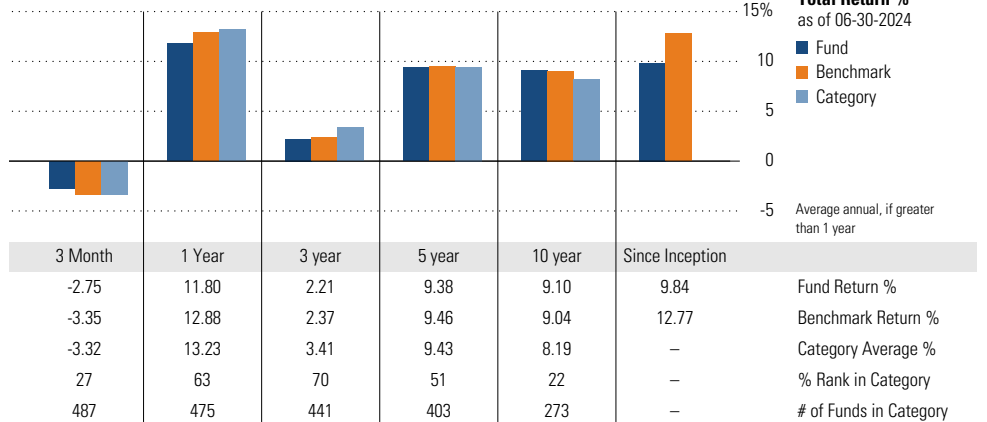
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

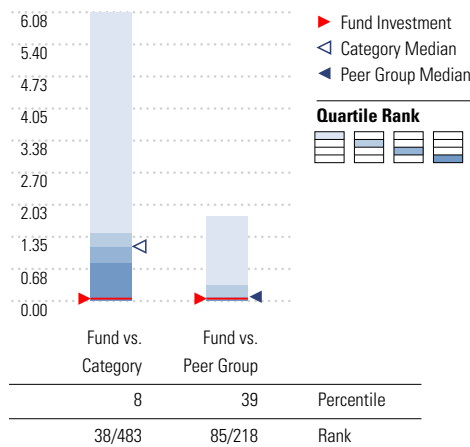
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-0.14	-	0.49
Beta	0.98	-	0.96
R-Squared	99.54	-	93.87
Standard Deviation	19.41	19.67	19.54
Sharpe Ratio	0.03	0.04	0.06
Tracking Error	1.35	-	4.83
Information Ratio	-0.12	-	0.07
Up Capture Ratio	98.33	-	96.95
Down Capture Ratio	98.83	-	95.61

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	21.65	20.28	18.65
Price/Book Ratio	2.97	2.79	2.81
Geom Avg Mkt Cap \$B	30.71	21.39	12.85
ROE	19.43	18.61	22.13

Vanguard Mid Cap Index Admiral VIMAX

Morningstar Category

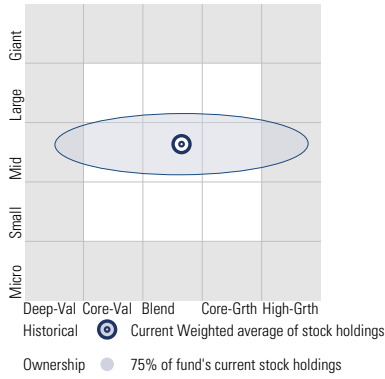
Mid-Cap Blend

Morningstar Index

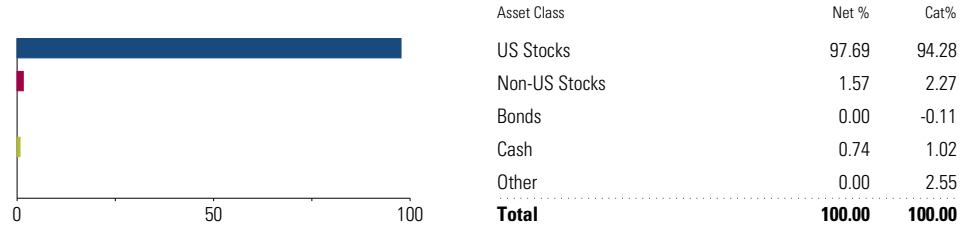
Russell Mid Cap TR USD

Style Analysis as of 06-30-2024

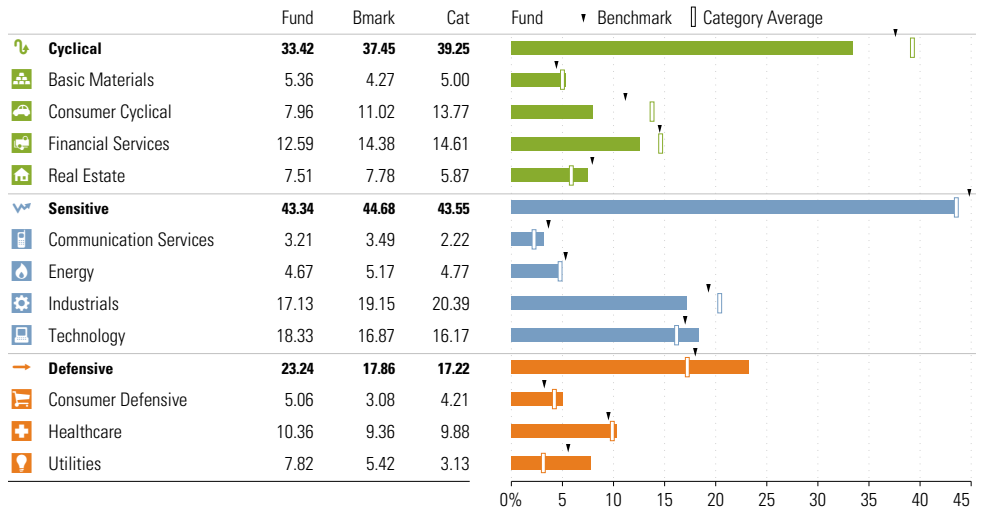
Morningstar Style Box™



Asset Allocation as of 06-30-2024



Sector Weighting as of 06-30-2024



Style Breakdown



Top 15 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Amphenol Corp Class A	1.07	1.07	36.59	Technology
TransDigm Group Inc	0.90	1.97	26.30	Industrials
Motorola Solutions Inc	0.85	2.82	23.93	Technology
Constellation Energy Corp	0.83	3.65	-	Utilities
Welltower Inc	0.82	4.48	16.97	Real Estate
Cintas Corp	0.80	5.27	16.64	Industrials
Arthur J. Gallagher & Co	0.75	6.02	15.84	Financial Services
Carrier Global Corp Ordinary Shares	0.71	6.74	10.46	Industrials
PACCAR Inc	0.71	7.45	6.00	Industrials
Palantir Technologies Inc Ordinary Shares - Class A	0.67	8.12	47.52	Technology
Microchip Technology Inc	0.65	8.77	2.46	Technology
Digital Realty Trust Inc	0.65	9.42	14.79	Real Estate
Newmont Corp	0.64	10.06	2.37	Basic Materials
ONEOK Inc	0.63	10.69	18.95	Energy
Apollo Global Management Inc Class A	0.62	11.31	27.66	Financial Services

Total Holdings 319

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Small Cap Index Adm VSMAX

Morningstar Category
Small Blend

Morningstar Index
Russell 2000 TR USD

Portfolio Manager(s)

Gerard O'Reilly since 04-2016
Kenny Narzikul since 02-2023

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 8.18 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.05 is 94.85% lower than the Small Blend category average.

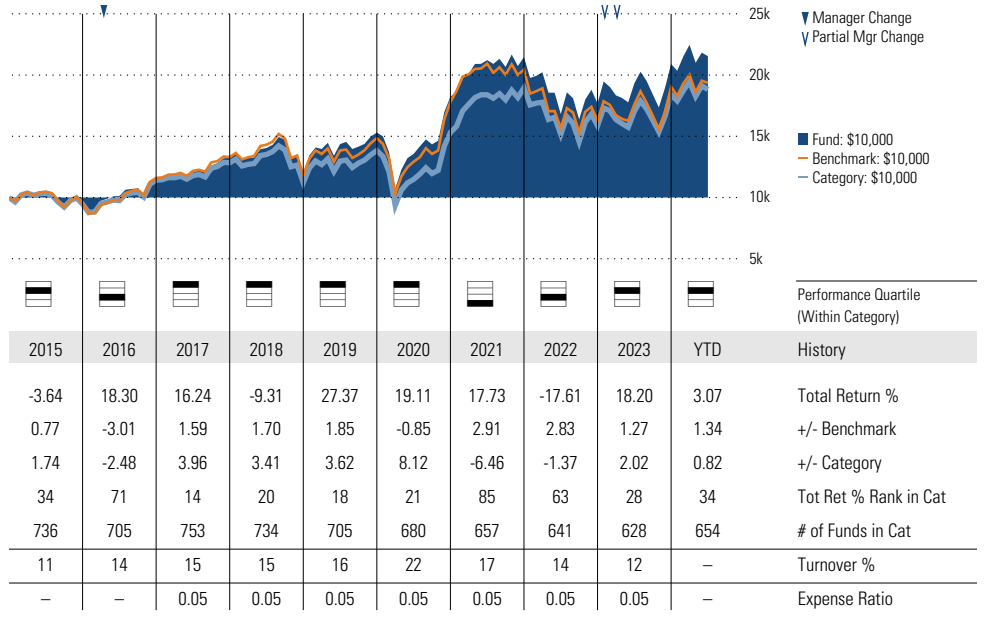
Morningstar Investment Management LLC Analysis

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

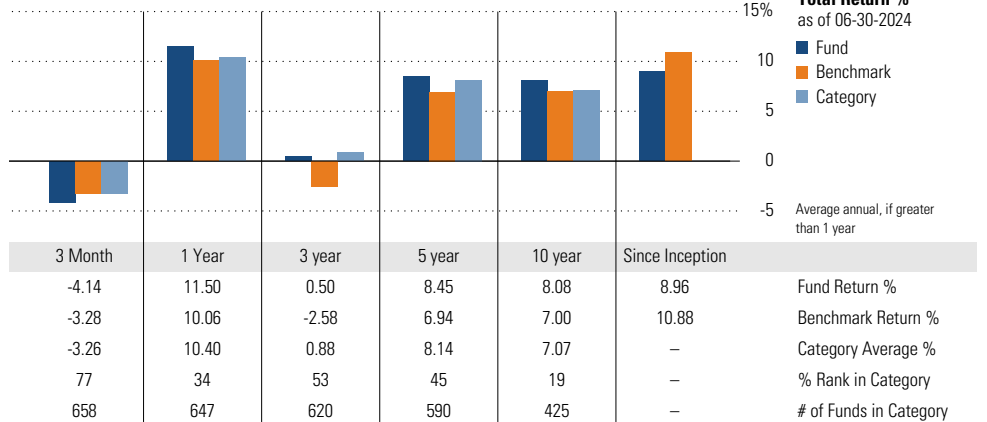
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

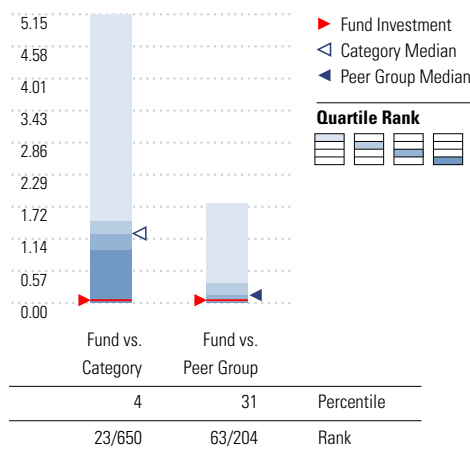
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	2.87	-	2.99
Beta	0.94	-	0.91
R-Squared	97.74	-	94.08
Standard Deviation	20.86	21.94	20.62
Sharpe Ratio	-0.04	-0.17	-0.03
Tracking Error	3.40	-	5.07
Information Ratio	0.91	-	0.40
Up Capture Ratio	100.73	-	98.12
Down Capture Ratio	91.39	-	88.58

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	17.61	15.86	16.09
Price/Book Ratio	2.26	1.94	2.29
Geom Avg Mkt Cap \$B	6.53	2.84	5.48
ROE	13.11	8.25	16.78

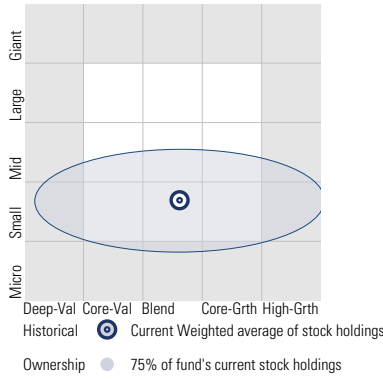
Vanguard Small Cap Index Adm VSMAX

Morningstar Category
Small Blend

Morningstar Index
Russell 2000 TR USD

Style Analysis as of 06-30-2024

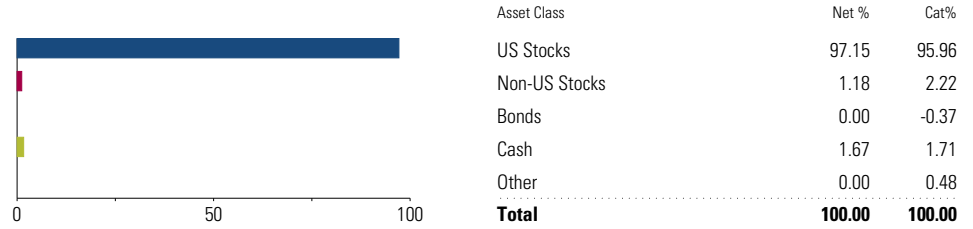
Morningstar Style Box™



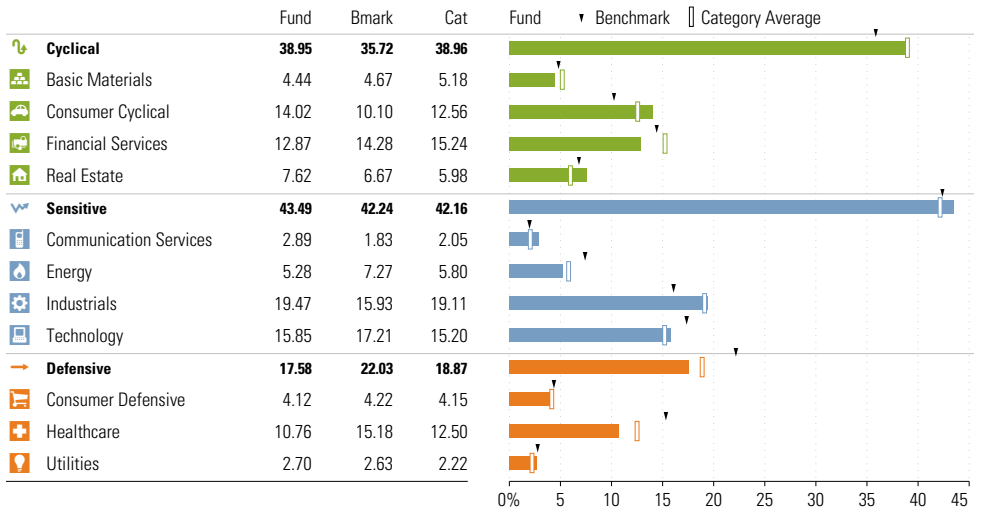
Style Breakdown



Asset Allocation as of 06-30-2024



Sector Weighting as of 06-30-2024



Top 15 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Slcmt1142	1.54	1.54	-	-
Targa Resources Corp	0.51	2.05	49.68	Energy
Deckers Outdoor Corp	0.44	2.49	44.81	Consumer Cyclical
Axon Enterprise Inc	0.38	2.86	13.90	Industrials
PTC Inc	0.37	3.23	3.84	Technology
Entegris Inc	0.36	3.60	13.17	Technology
Booz Allen Hamilton Holding Corp Class A	0.36	3.95	21.12	Industrials
Pure Storage Inc Class A	0.35	4.31	80.06	Technology
Carlisle Companies Inc	0.34	4.65	30.24	Industrials
First Citizens BancShares Inc Class A	0.33	4.98	18.88	Financial Services
Williams-Sonoma Inc	0.32	5.30	40.95	Consumer Cyclical
Atmos Energy Corp	0.31	5.62	2.04	Utilities
EMCOR Group Inc	0.31	5.92	69.67	Industrials
Lennox International Inc	0.31	6.23	20.05	Industrials
Builders FirstSource Inc	0.30	6.53	-17.09	Industrials

Total Holdings 1405

⊕ 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 11.36 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 85.96% lower than the Target-Date 2020 category average.

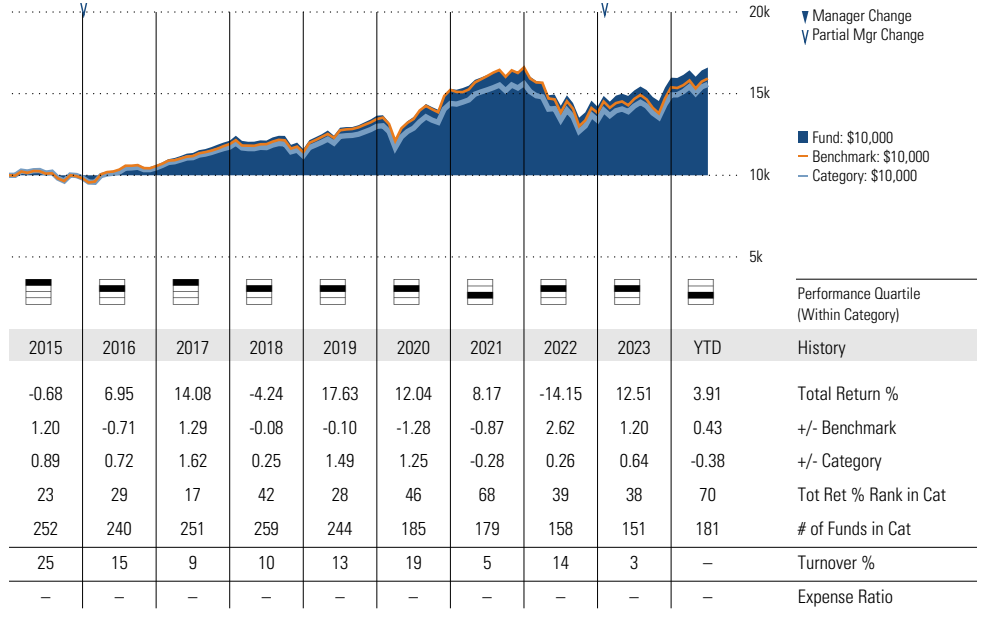
Morningstar Investment Management LLC Analysis

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.

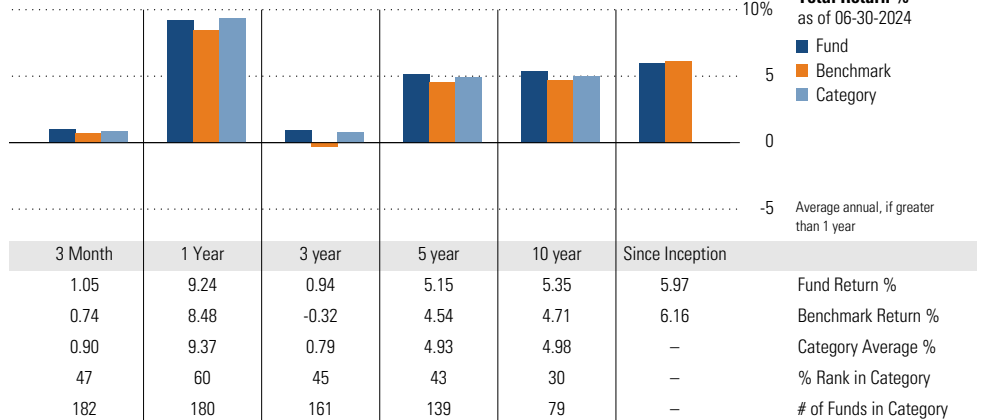
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
ESG Commitment	1-Low	02-15-2022

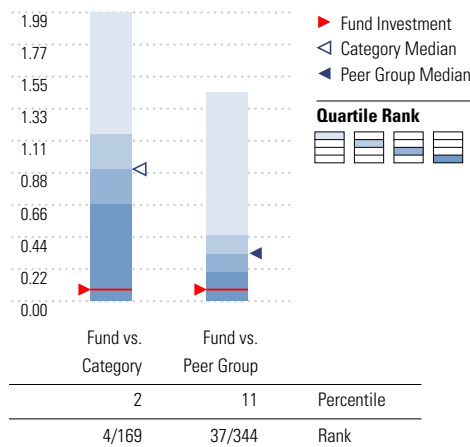
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	1.14	-	1.04
Beta	0.86	-	0.89
R-Squared	98.91	-	98.50
Standard Deviation	10.20	11.80	10.57
Sharpe Ratio	-0.19	-0.26	-0.19
Tracking Error	1.97	-	1.94
Information Ratio	0.64	-	0.60
Up Capture Ratio	90.31	-	93.06
Down Capture Ratio	83.35	-	86.72

Portfolio Metrics

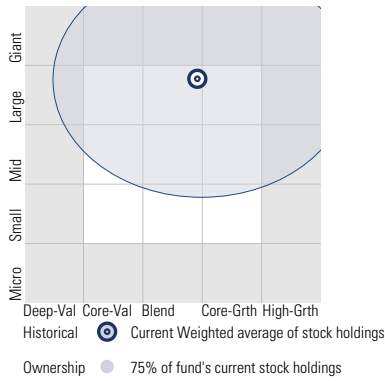
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	19.94	20.96	20.92
Price/Book Ratio	2.56	2.74	2.78
Avg Eff Duration	5.62	-	5.20

Vanguard Target Retirement 2020 Fund VTWNX

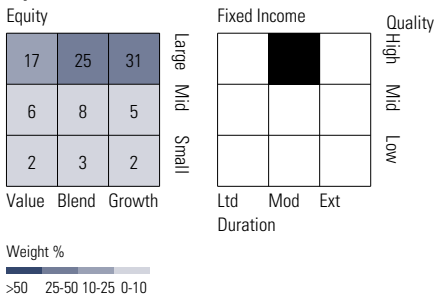
Morningstar Category
Target-Date 2020

Morningstar Index
Morningstar Lifetime Mod 2020 TR USD

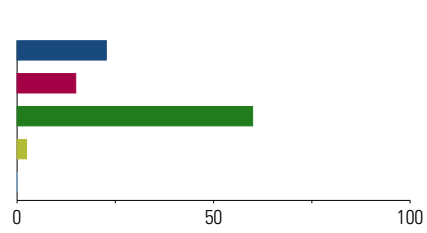
Style Analysis as of 06-30-2024
Morningstar Style Box™



Style Breakdown

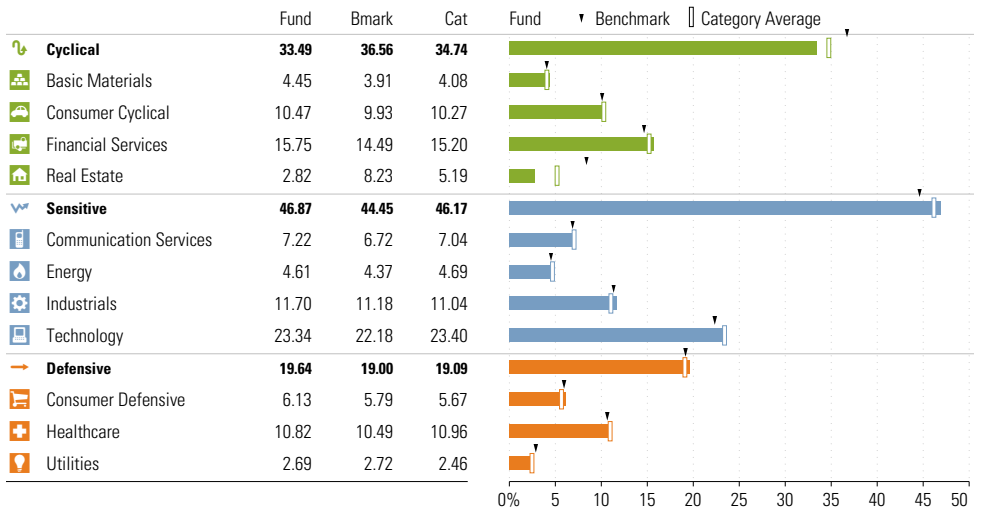


Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	22.70	25.28
Non-US Stocks	14.92	13.06
Bonds	59.93	50.59
Cash	2.40	1.85
Other	0.05	9.23
Total	100.00	100.00

Sector Weighting as of 06-30-2024



Top 7 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Bond Market II Idx Inv	-	33.85	33.85	-	-
⊖ Vanguard Total Stock Mkt Idx Instl Pls	-	22.77	56.63	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	15.28	71.90	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	14.62	86.52	-	-
⊕ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	-	12.60	99.13	-	-
⊕ Mktliq 12/31/2049	-	0.85	99.98	-	-
⊕ Us Dollar	-	0.02	100.00	-	-

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 11.36 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.

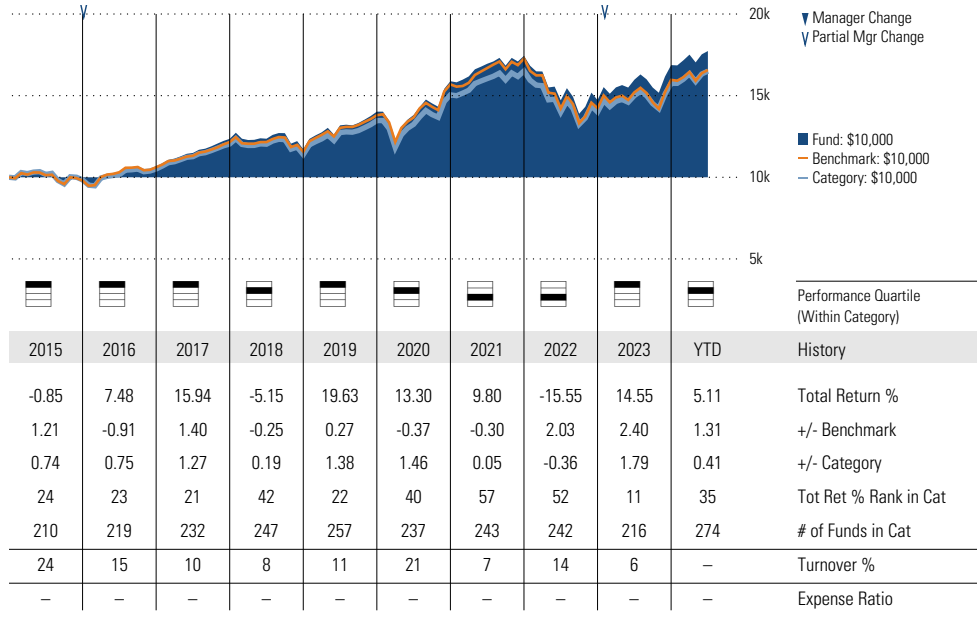
Morningstar Investment Management LLC Analysis

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

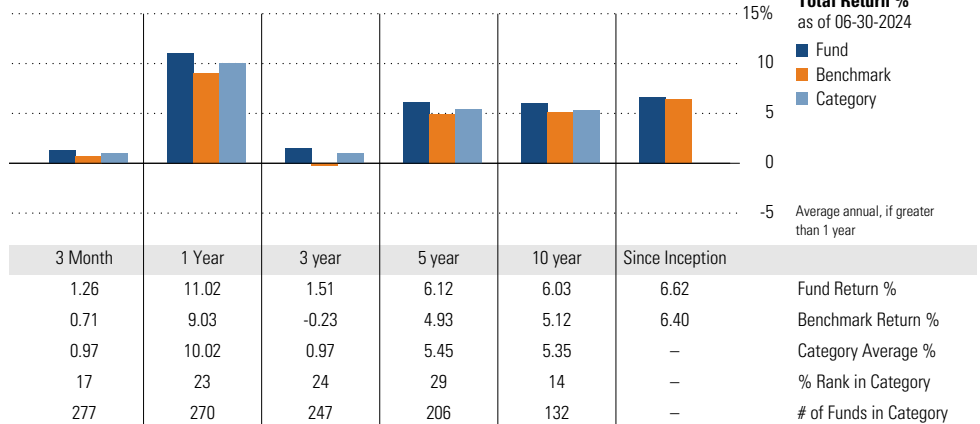
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

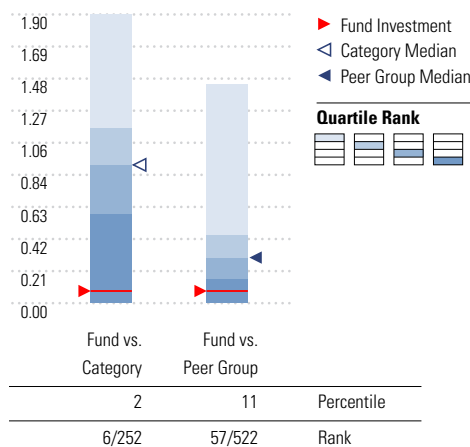
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.67	-	1.11
Beta	0.92	-	0.87
R-Squared	98.93	-	98.16
Standard Deviation	11.79	12.71	11.18
Sharpe Ratio	-0.10	-0.22	-0.16
Tracking Error	1.57	-	2.24
Information Ratio	1.11	-	0.60
Up Capture Ratio	98.06	-	90.73
Down Capture Ratio	88.74	-	84.50

Portfolio Metrics

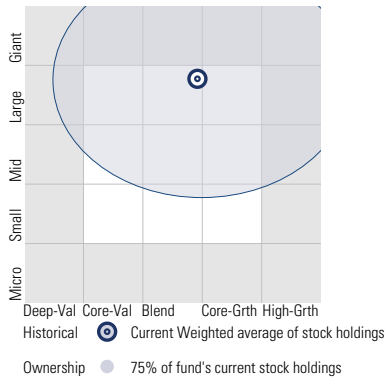
	Fund	Bmark	Cat
Price/Earnings Ratio	19.98	20.78	21.17
Price/Book Ratio	2.57	2.70	2.81
Avg Eff Duration	5.92	-	5.65

Vanguard Target Retirement 2025 Fund VTTVX

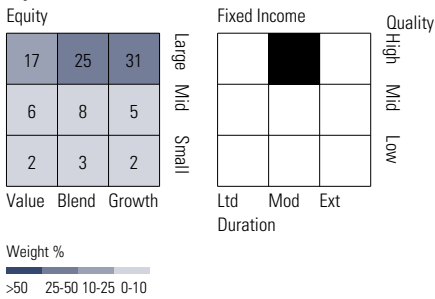
Morningstar Category
Target-Date 2025

Morningstar Index
Morningstar Lifetime Mod 2025 TR USD

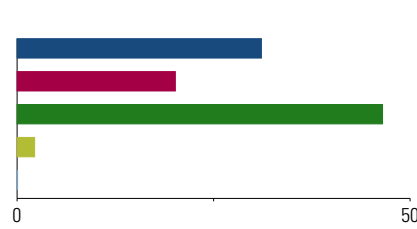
Style Analysis as of 06-30-2024
Morningstar Style Box™



Style Breakdown

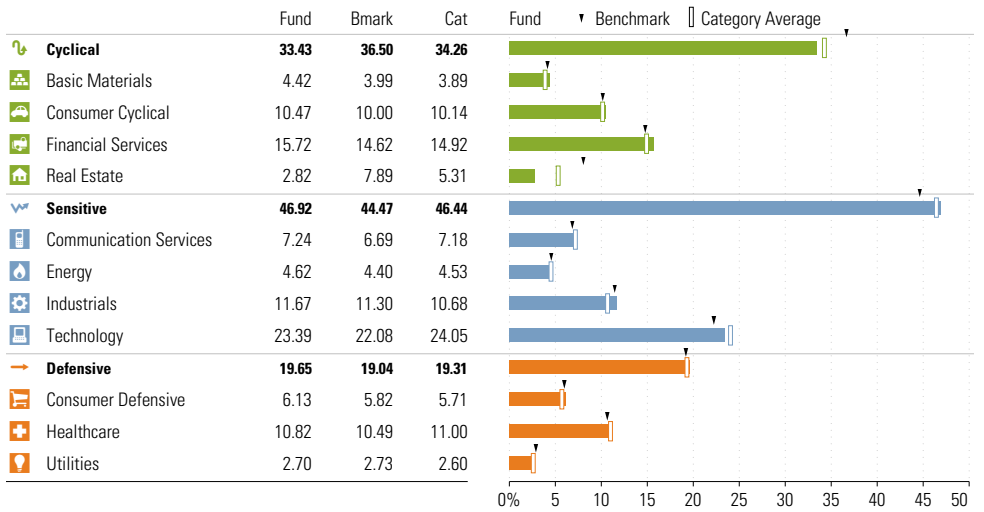


Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	31.08	28.28
Non-US Stocks	20.13	13.25
Bonds	46.49	43.66
Cash	2.23	2.37
Other	0.06	12.44
Total	100.00	100.00

Sector Weighting as of 06-30-2024



Top 7 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Instl Pls	-	31.18	31.18	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	28.71	59.89	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	20.62	80.51	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	12.33	92.84	-	-
⊕ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	-	6.20	99.04	-	-
⊕ Mktliq 12/31/2049	-	0.93	99.97	-	-
⊕ Us Dollar	-	0.03	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 11.36 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.

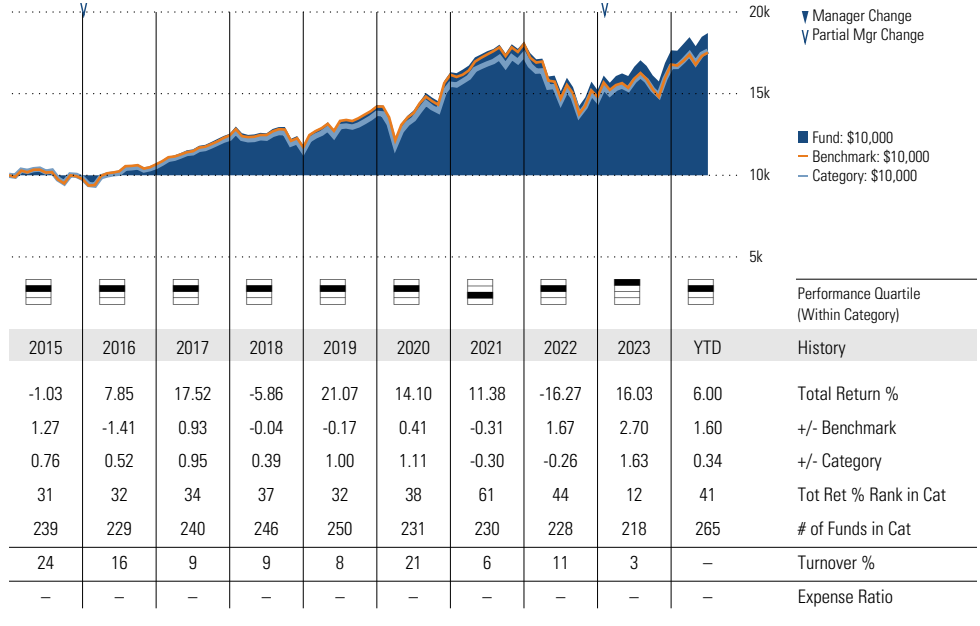
Morningstar Investment Management LLC Analysis

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.

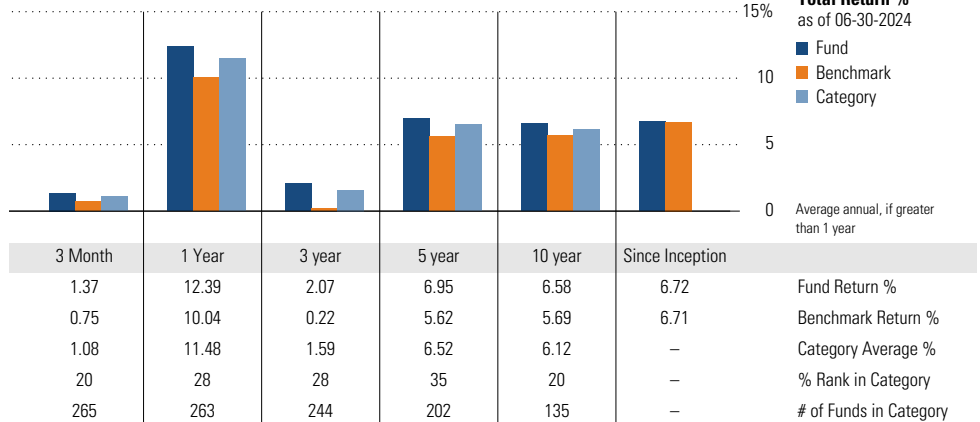
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

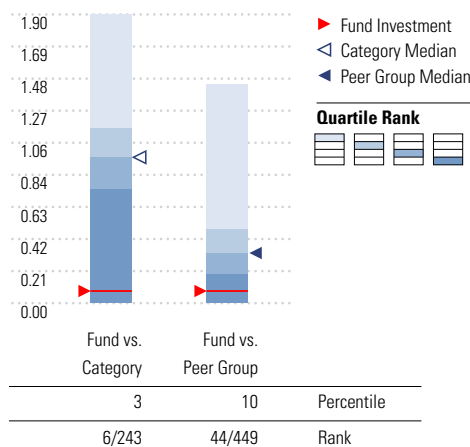
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.79	-	1.35
Beta	0.94	-	0.90
R-Squared	98.99	-	98.38
Standard Deviation	12.88	13.65	12.43
Sharpe Ratio	-0.04	-0.17	-0.08
Tracking Error	1.54	-	2.08
Information Ratio	1.20	-	0.74
Up Capture Ratio	99.64	-	94.65
Down Capture Ratio	90.42	-	87.66

Portfolio Metrics

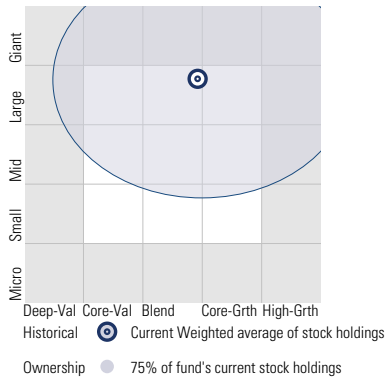
	Fund	Bmark	Cat
Price/Earnings Ratio	20.03	20.60	21.14
Price/Book Ratio	2.58	2.67	2.88
Avg Eff Duration	6.45	-	5.93

Vanguard Target Retirement 2030 Fund VTHRX

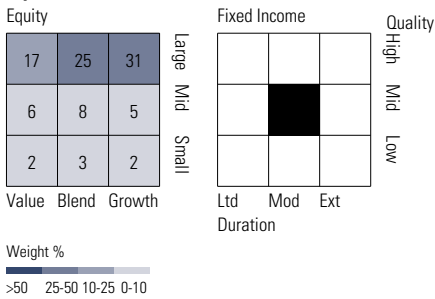
Morningstar Category
Target-Date 2030

Morningstar Index
Morningstar Lifetime Mod 2030 TR USD

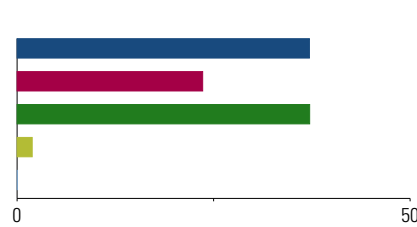
Style Analysis as of 06-30-2024
Morningstar Style Box™



Style Breakdown

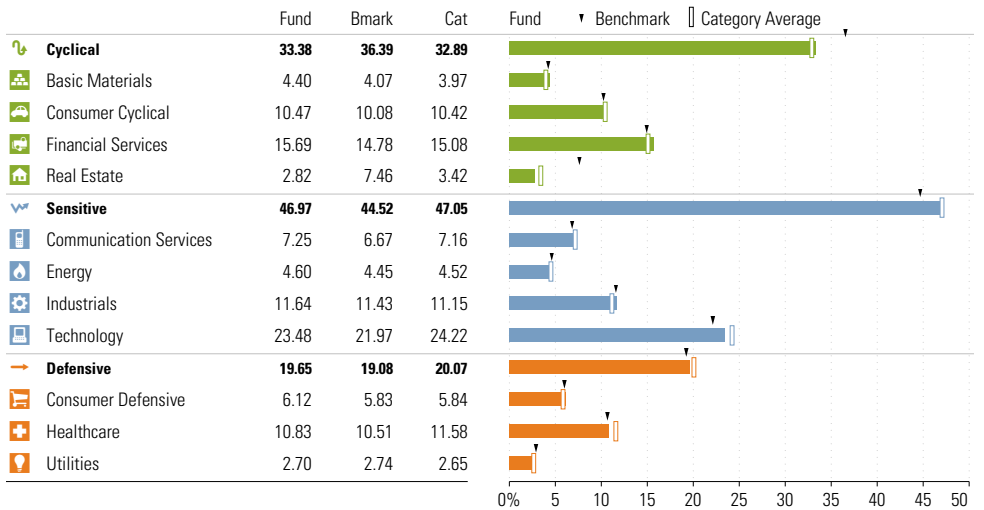


Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	37.19	35.09
Non-US Stocks	23.61	16.64
Bonds	37.22	31.96
Cash	1.92	1.74
Other	0.05	14.55
Total	100.00	100.00

Sector Weighting as of 06-30-2024



Top 6 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	-	37.32	37.32	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	26.25	63.57	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	24.18	87.74	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	11.36	99.10	-	-
⊕ Mktliq 12/31/2049	-	0.89	100.00	-	-
⊖ Us Dollar	-	0.00	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
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 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 11.36 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 2035 category average.

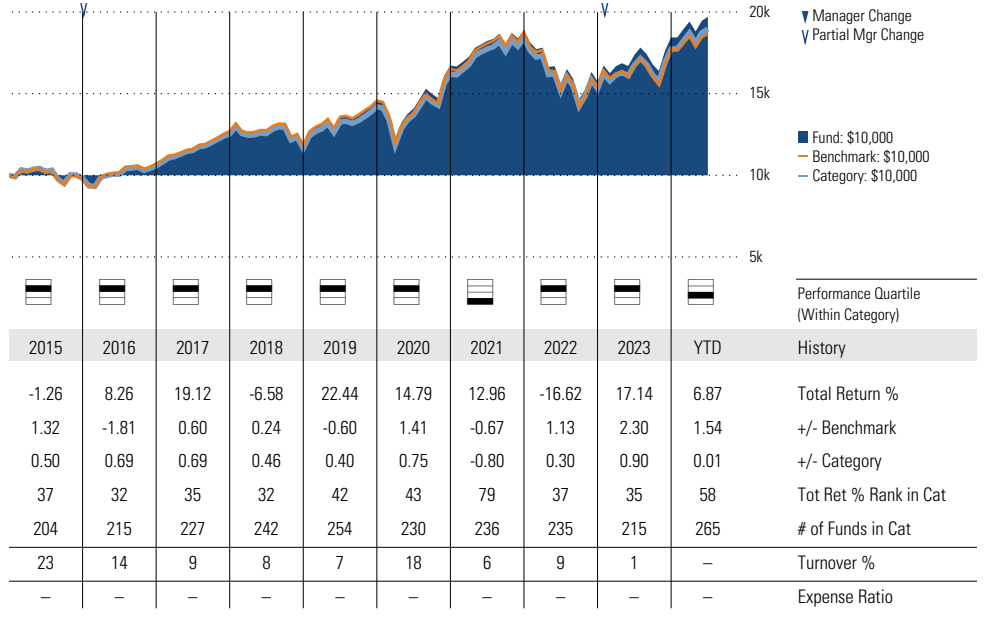
Morningstar Investment Management LLC Analysis

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

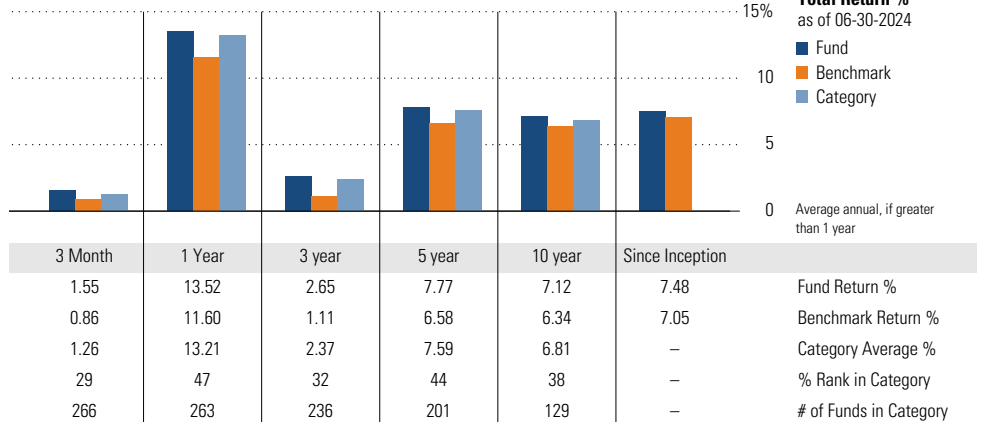
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

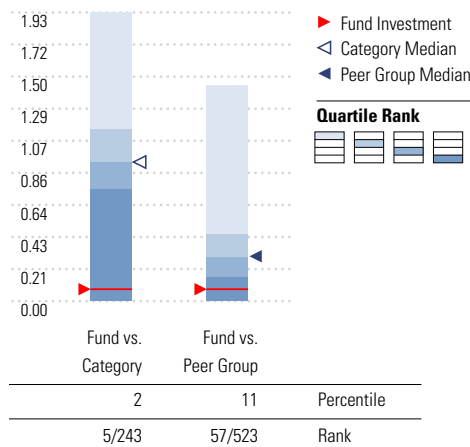
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.54	-	1.35
Beta	0.94	-	0.94
R-Squared	99.02	-	98.42
Standard Deviation	13.72	14.58	13.81
Sharpe Ratio	0.01	-0.09	0.00
Tracking Error	1.65	-	1.96
Information Ratio	0.94	-	0.71
Up Capture Ratio	98.05	-	98.00
Down Capture Ratio	90.73	-	91.58

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.08	20.41	21.00
Price/Book Ratio	2.59	2.64	2.84
Avg Eff Duration	6.45	-	6.53

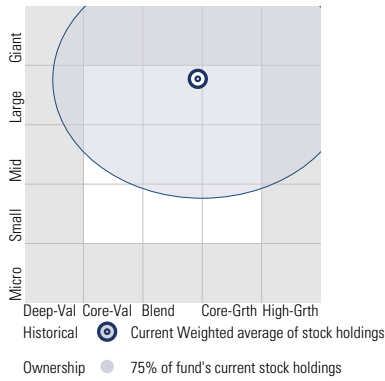
Vanguard Target Retirement 2035 Fund VTTHX

Morningstar Category
Target-Date 2035

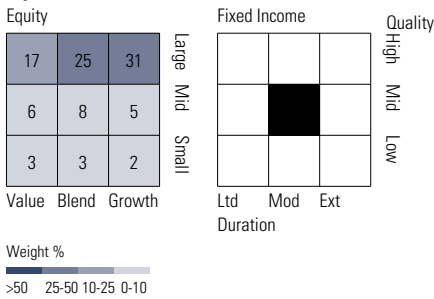
Morningstar Index
Morningstar Lifetime Mod 2035 TR USD

Style Analysis as of 06-30-2024

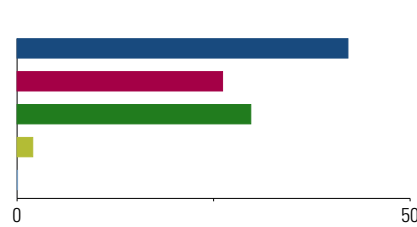
Morningstar Style Box™



Style Breakdown

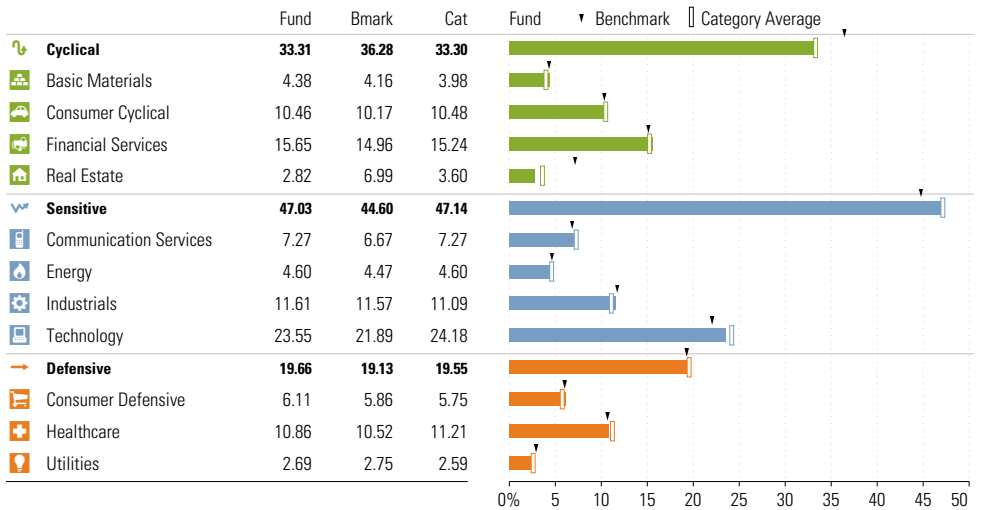


Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	42.09	41.93
Non-US Stocks	26.14	20.57
Bonds	29.73	23.51
Cash	1.99	1.56
Other	0.06	12.44
Total	100.00	100.00

Sector Weighting as of 06-30-2024



Top 6 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	-	42.24	42.24	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	26.75	68.99	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	20.95	89.95	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	9.10	99.04	-	-
⊕ Mktliq 12/31/2049	-	0.95	99.99	-	-
⊕ Us Dollar	-	0.01	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 11.36 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 2040 category average.

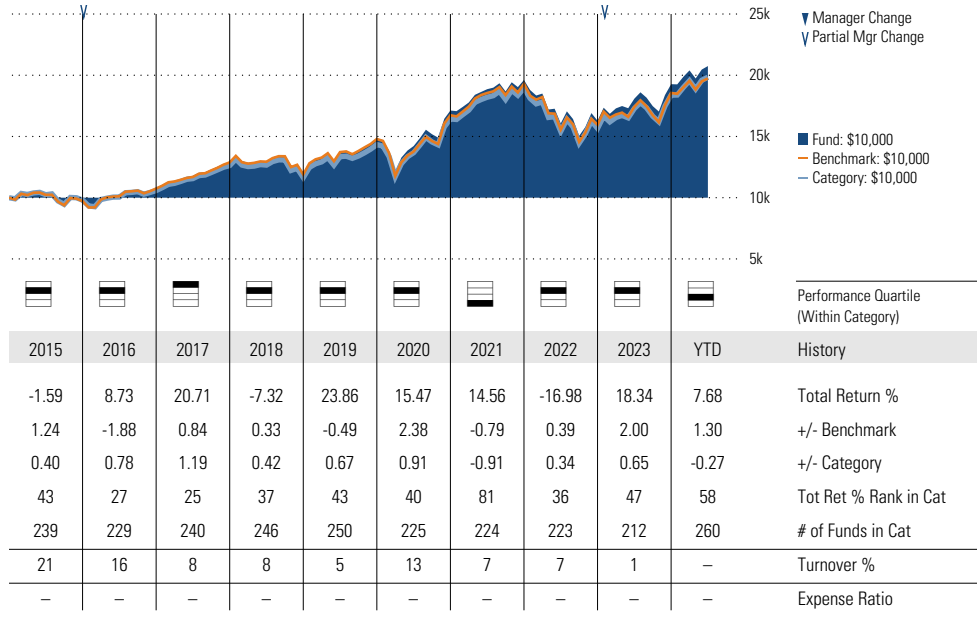
Morningstar Investment Management LLC Analysis

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

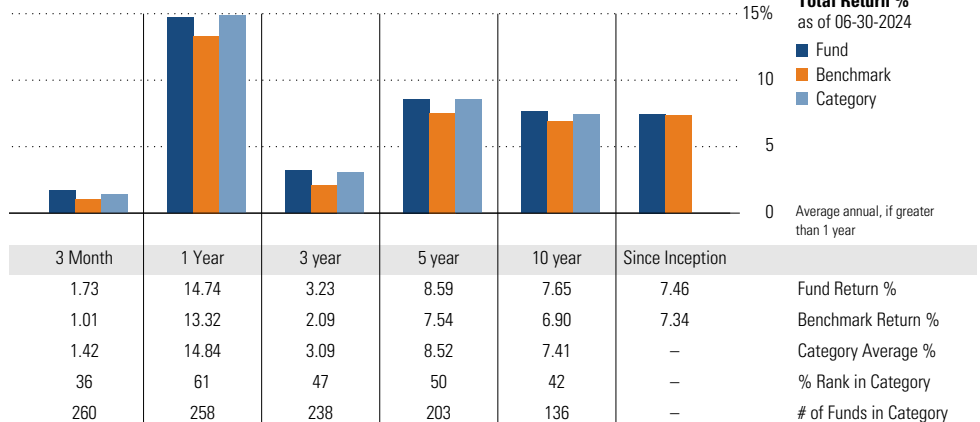
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

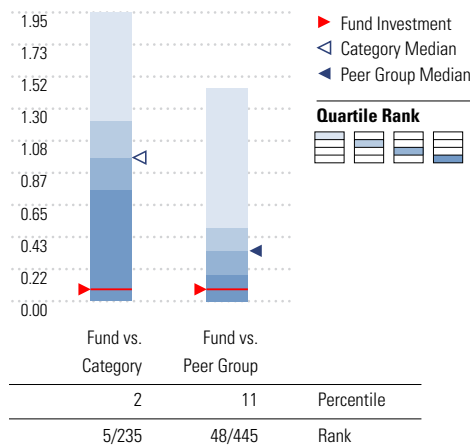
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	1.18	-	1.11
Beta	0.94	-	0.96
R-Squared	98.95	-	98.40
Standard Deviation	14.55	15.42	14.91
Sharpe Ratio	0.06	-0.01	0.06
Tracking Error	1.77	-	2.06
Information Ratio	0.65	-	0.54
Up Capture Ratio	97.11	-	99.08
Down Capture Ratio	91.84	-	94.20

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	20.09	20.23	20.81
Price/Book Ratio	2.60	2.61	2.83
Avg Eff Duration	6.44	-	7.04

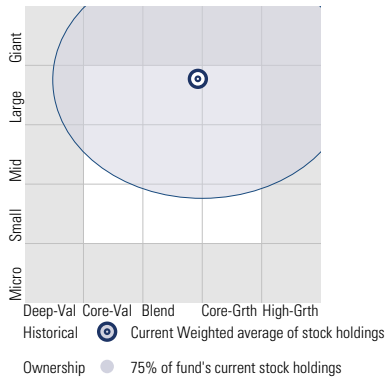
Vanguard Target Retirement 2040 Fund VFORX

Morningstar Category
Target-Date 2040

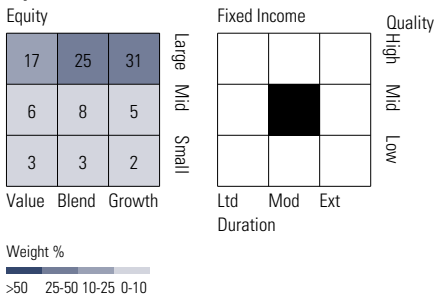
Morningstar Index
Morningstar Lifetime Mod 2040 TR USD

Style Analysis as of 06-30-2024

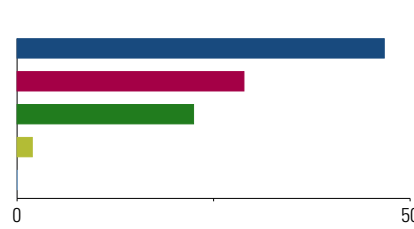
Morningstar Style Box™



Style Breakdown

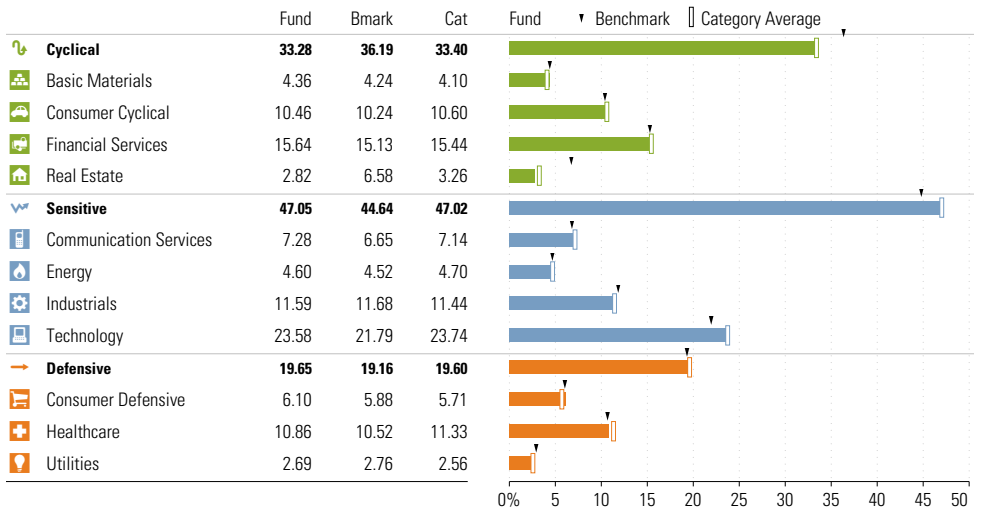


Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	46.71	49.04
Non-US Stocks	28.86	24.84
Bonds	22.45	12.79
Cash	1.93	1.04
Other	0.05	12.30
Total	100.00	100.00

Sector Weighting as of 06-30-2024



Top 6 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	-	46.88	46.88	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	29.54	76.42	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	15.82	92.24	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	6.86	99.10	-	-
⊕ Mktliq 12/31/2049	-	0.89	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 11.36 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 87.69% lower than the Target-Date 2045 category average.

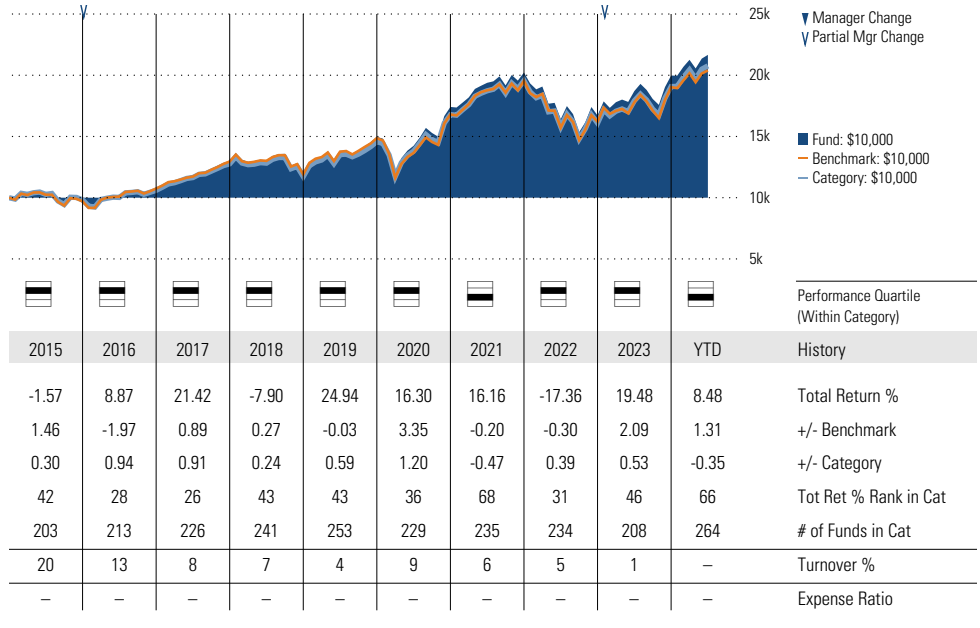
Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

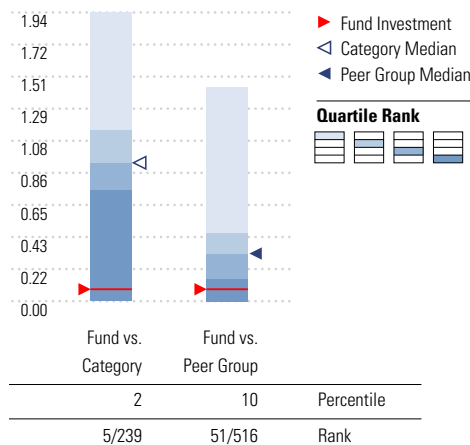
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.04	-	0.90
Beta	0.96	-	0.97
R-Squared	98.87	-	98.34
Standard Deviation	15.41	16.01	15.70
Sharpe Ratio	0.10	0.04	0.09
Tracking Error	1.78	-	2.11
Information Ratio	0.55	-	0.40
Up Capture Ratio	98.62	-	99.98
Down Capture Ratio	94.23	-	96.23

Portfolio Metrics

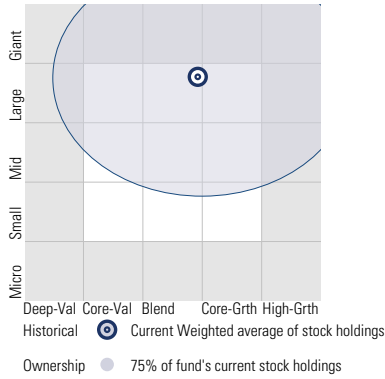
	Fund	Bmark	Cat
Price/Earnings Ratio	20.06	20.08	20.86
Price/Book Ratio	2.59	2.58	2.80
Avg Eff Duration	6.46	-	7.82

Vanguard Target Retirement 2045 Fund VTIVX

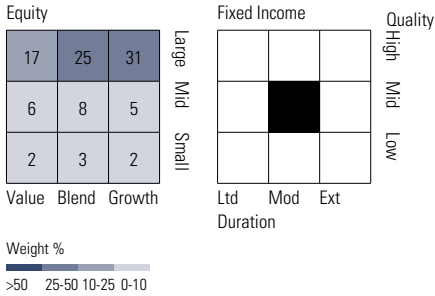
Morningstar Category
Target-Date 2045

Morningstar Index
Morningstar Lifetime Mod 2045 TR USD

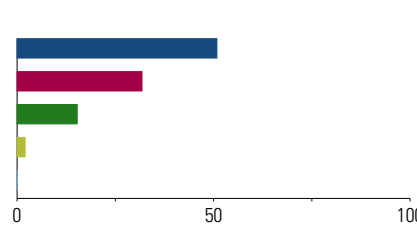
Style Analysis as of 06-30-2024
Morningstar Style Box™



Style Breakdown

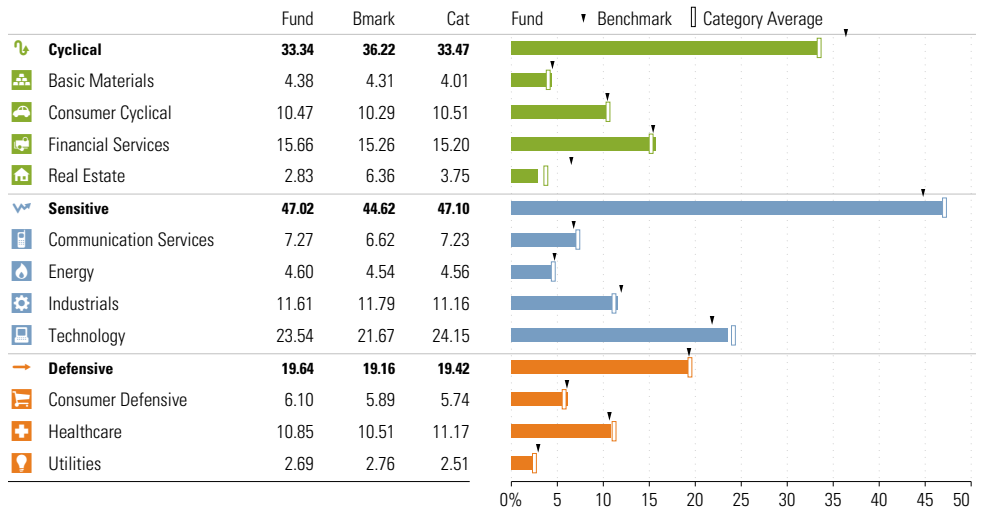


Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	50.84	51.93
Non-US Stocks	31.78	25.69
Bonds	15.29	8.93
Cash	2.03	0.90
Other	0.06	12.57
Total	100.00	100.00

Sector Weighting as of 06-30-2024



Top 6 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	-	51.02	51.02	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	32.54	83.56	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	10.68	94.24	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	4.78	99.01	-	-
⊕ Mktliq 12/31/2049	-	0.98	99.99	-	-
⊕ Us Dollar	-	0.01	100.00	-	-

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Target Retirement 2050 Fund VFI5X

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 11.36 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 87.69% lower than the Target-Date 2050 category average.

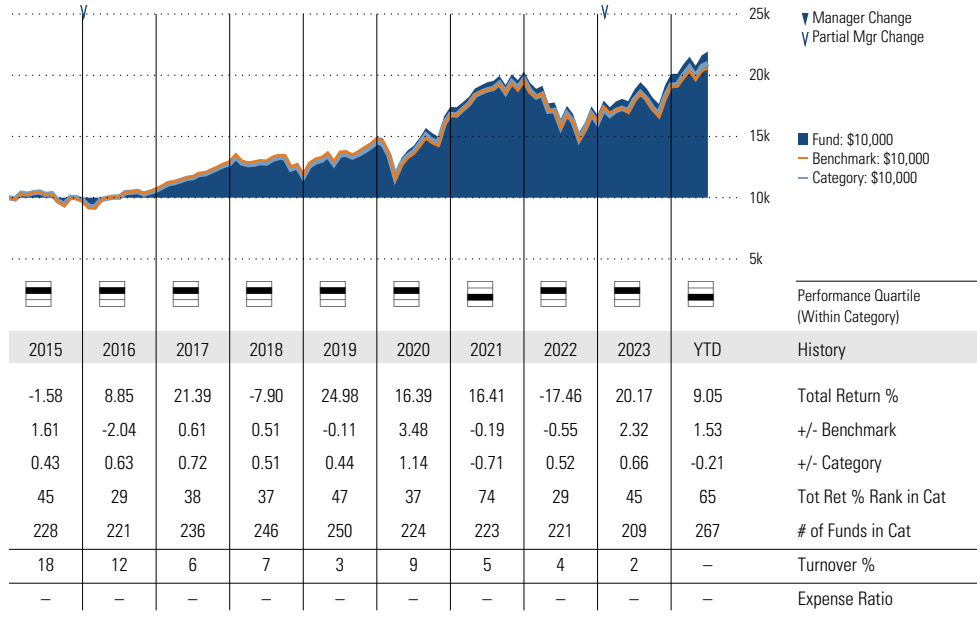
Morningstar Investment Management LLC Analysis

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.

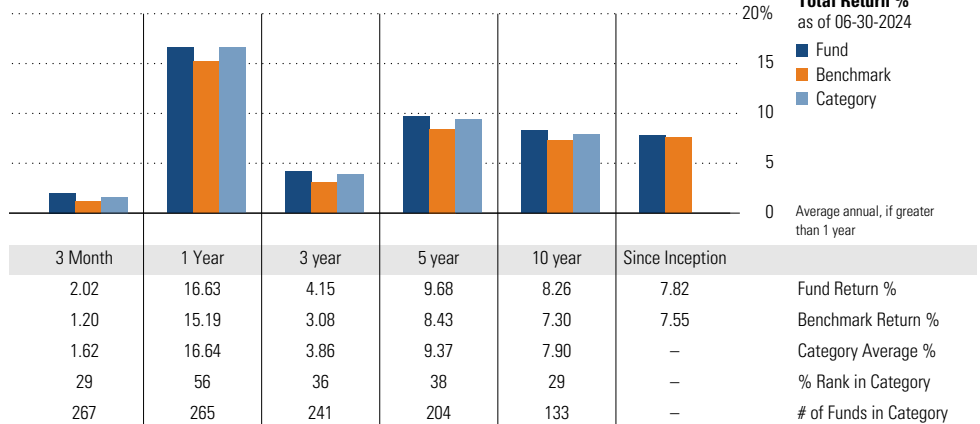
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

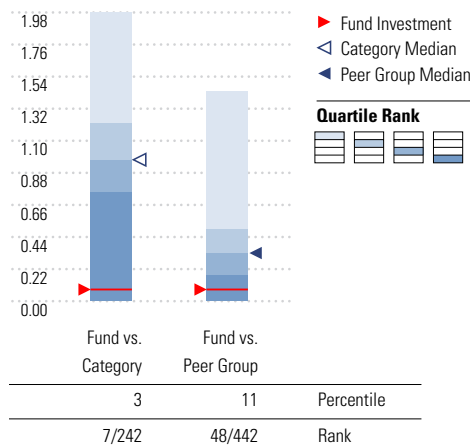
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.12	-	0.84
Beta	0.97	-	0.98
R-Squared	98.81	-	98.25
Standard Deviation	15.82	16.28	16.13
Sharpe Ratio	0.12	0.06	0.11
Tracking Error	1.81	-	2.16
Information Ratio	0.59	-	0.36
Up Capture Ratio	99.82	-	100.84
Down Capture Ratio	95.20	-	97.46

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.01	19.94	20.69
Price/Book Ratio	2.58	2.55	2.77
Avg Eff Duration	6.46	-	7.96

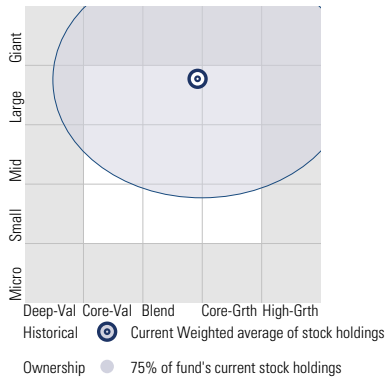
Vanguard Target Retirement 2050 Fund VFIFX

Morningstar Category
Target-Date 2050

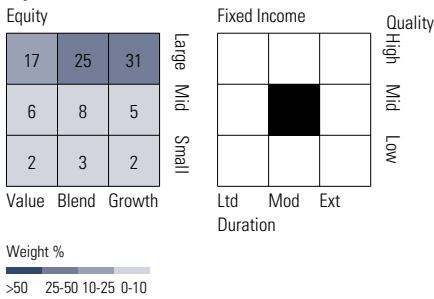
Morningstar Index
Morningstar Lifetime Mod 2050 TR USD

Style Analysis as of 06-30-2024

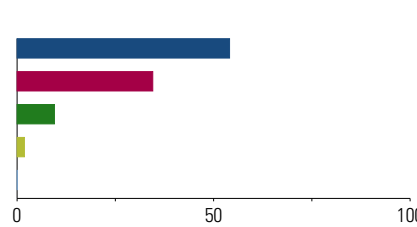
Morningstar Style Box™



Style Breakdown

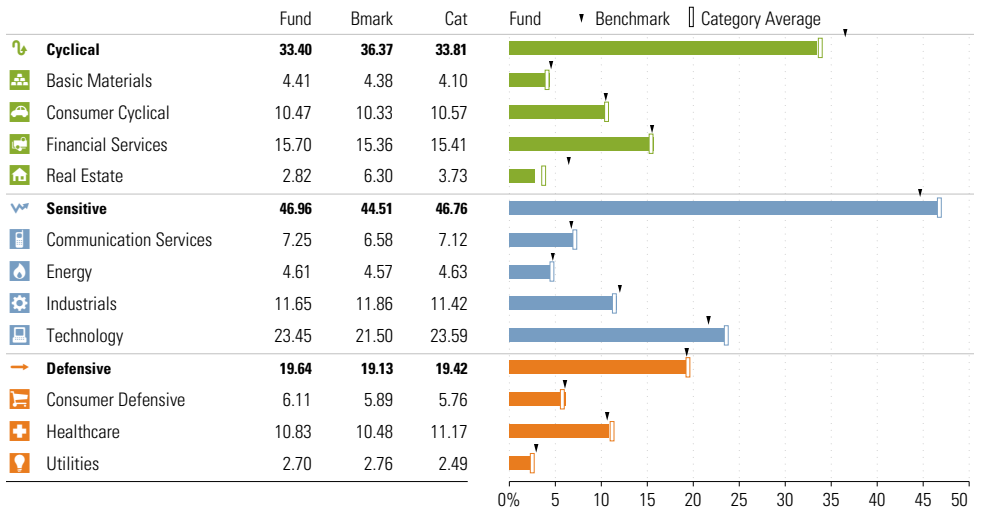


Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	54.06	54.53
Non-US Stocks	34.52	28.71
Bonds	9.50	5.53
Cash	1.86	0.85
Other	0.06	10.39
Total	100.00	100.00

Sector Weighting as of 06-30-2024



Top 6 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	—	54.25	54.25	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	35.35	89.59	—	—
⊕ Vanguard Total Bond Market II Idx Inv	—	6.61	96.20	—	—
⊕ Vanguard Total Intl Bd II Idx Instl	—	3.00	99.20	—	—
⊕ Mktliq 12/31/2049	—	0.79	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 11.36 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 2055 category average.

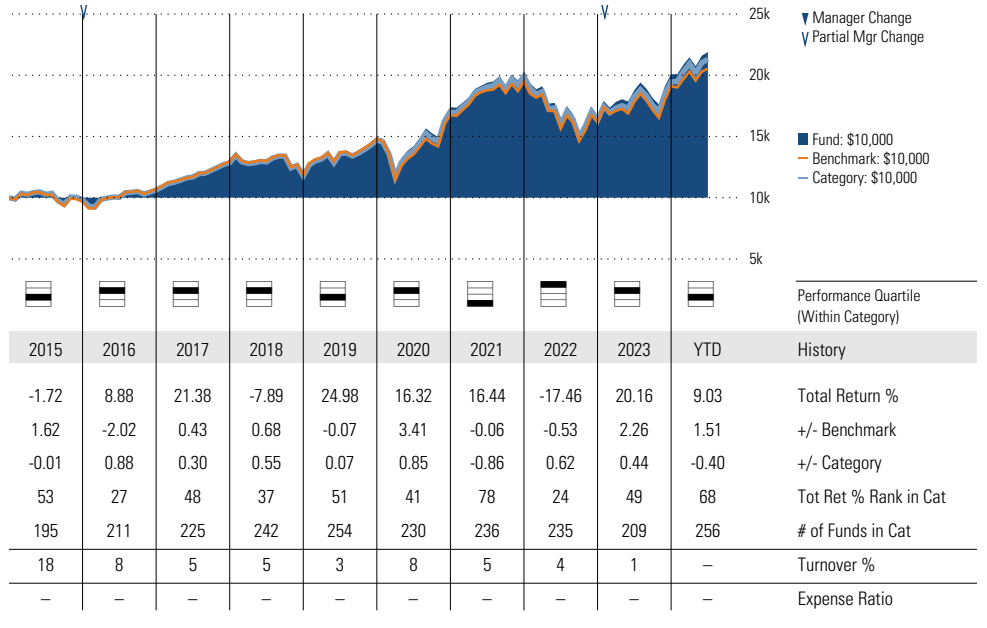
Morningstar Investment Management LLC Analysis

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.

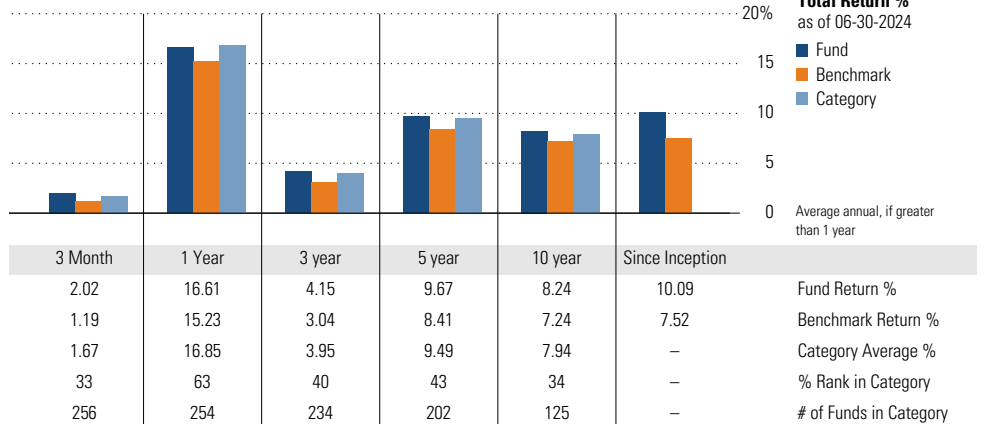
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

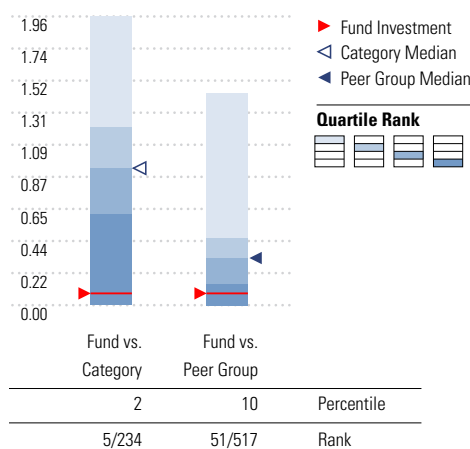
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	1.16	-	0.99
Beta	0.96	-	0.99
R-Squared	98.77	-	98.22
Standard Deviation	15.83	16.36	16.29
Sharpe Ratio	0.12	0.06	0.12
Tracking Error	1.87	-	2.19
Information Ratio	0.59	-	0.41
Up Capture Ratio	99.57	-	101.82
Down Capture Ratio	94.81	-	97.84

Portfolio Metrics

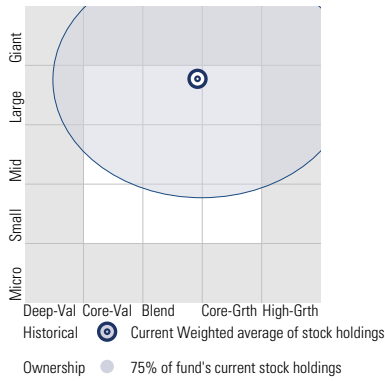
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	20.00	19.81	20.78
Price/Book Ratio	2.58	2.52	2.76
Avg Eff Duration	6.45	-	9.13

Vanguard Target Retirement 2055 Fund VFFVX

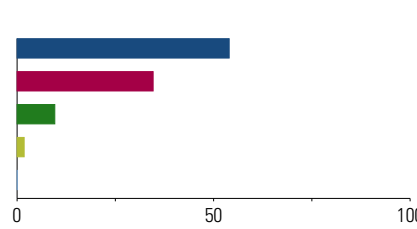
Morningstar Category
Target-Date 2055

Morningstar Index
Morningstar Lifetime Mod 2055 TR USD

Style Analysis as of 06-30-2024
Morningstar Style Box™

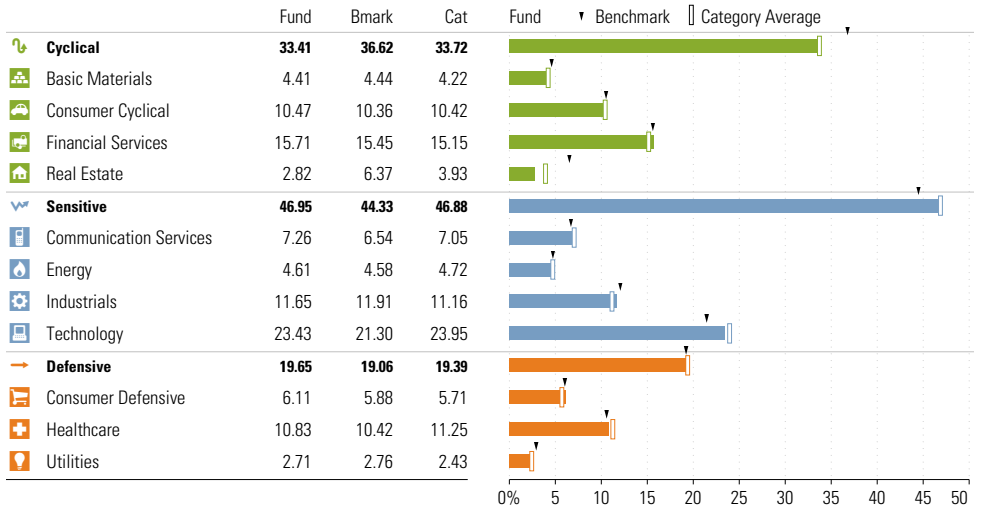


Asset Allocation as of 06-30-2024

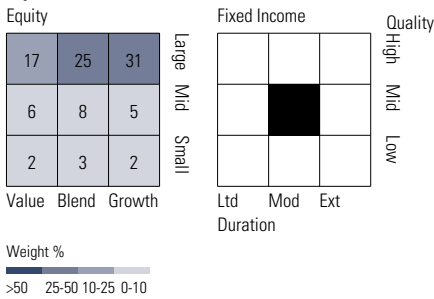


Asset Class	Net %	Cat%
US Stocks	53.96	55.82
Non-US Stocks	34.61	28.25
Bonds	9.59	4.61
Cash	1.79	0.83
Other	0.06	10.51
Total	100.00	100.00

Sector Weighting as of 06-30-2024



Style Breakdown



Top 6 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	—	54.14	54.14	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	35.44	89.58	—	—
⊕ Vanguard Total Bond Market II Idx Inv	—	6.70	96.28	—	—
⊕ Vanguard Total Intl Bd II Idx Instl	—	3.00	99.27	—	—
⊕ Mktliq 12/31/2049	—	0.71	99.98	—	—
⊕ Us Dollar	—	0.02	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
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 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 11.36 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.

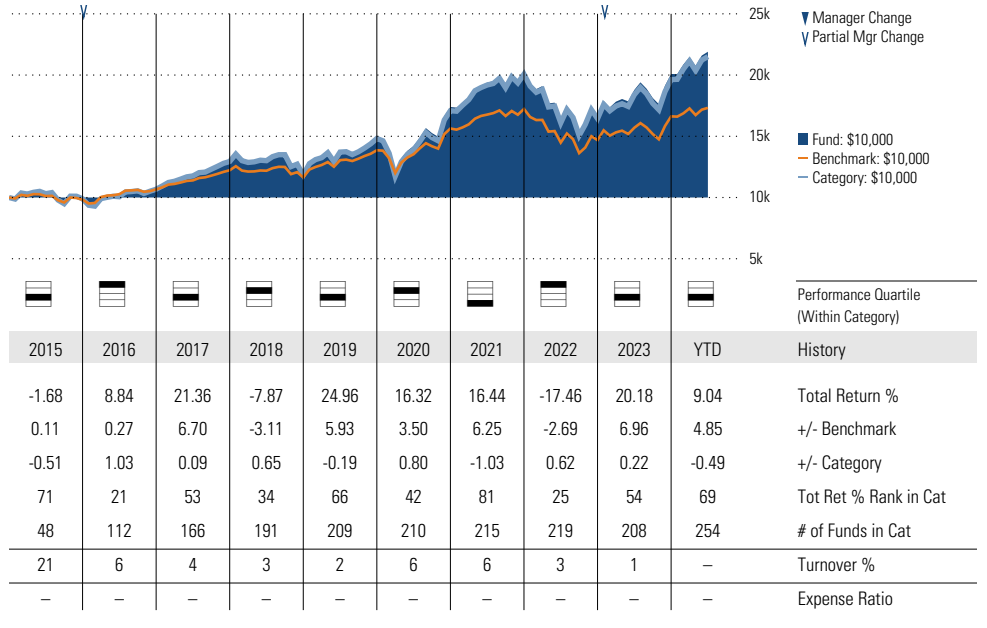
Morningstar Investment Management LLC Analysis

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.

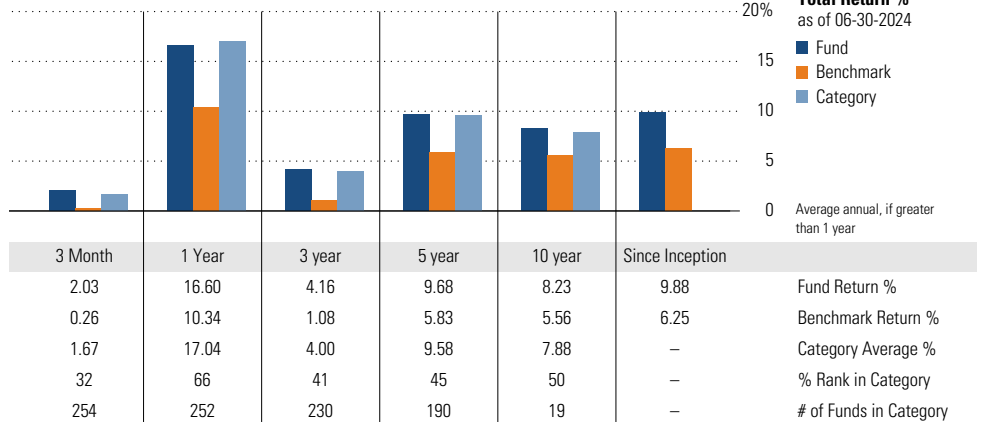
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

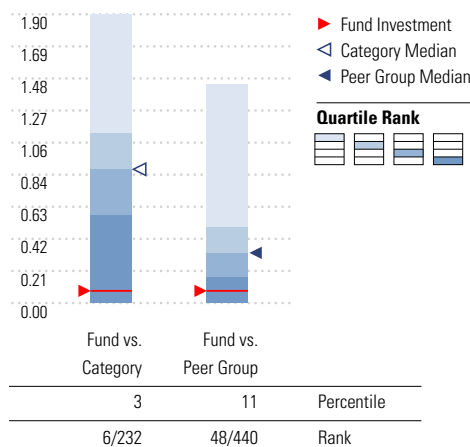
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	3.01	-	2.93
Beta	1.25	-	1.28
R-Squared	97.72	-	96.58
Standard Deviation	15.81	12.54	16.39
Sharpe Ratio	0.12	-0.12	0.12
Tracking Error	3.91	-	4.68
Information Ratio	0.79	-	0.63
Up Capture Ratio	137.99	-	142.10
Down Capture Ratio	121.85	-	126.56

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	19.99	19.49	20.24
Price/Book Ratio	2.57	2.42	2.61
Avg Eff Duration	6.46	-	8.66

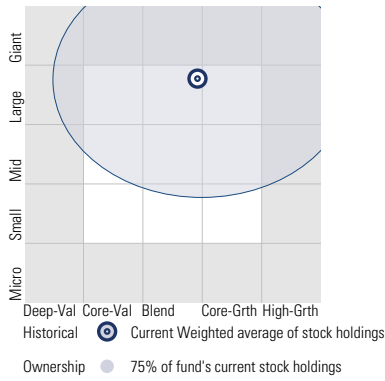
Vanguard Target Retirement 2060 Fund VTTSX

Morningstar Category
Target-Date 2060

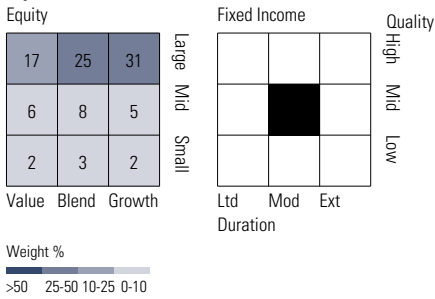
Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 06-30-2024

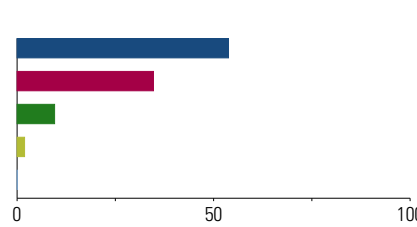
Morningstar Style Box™



Style Breakdown

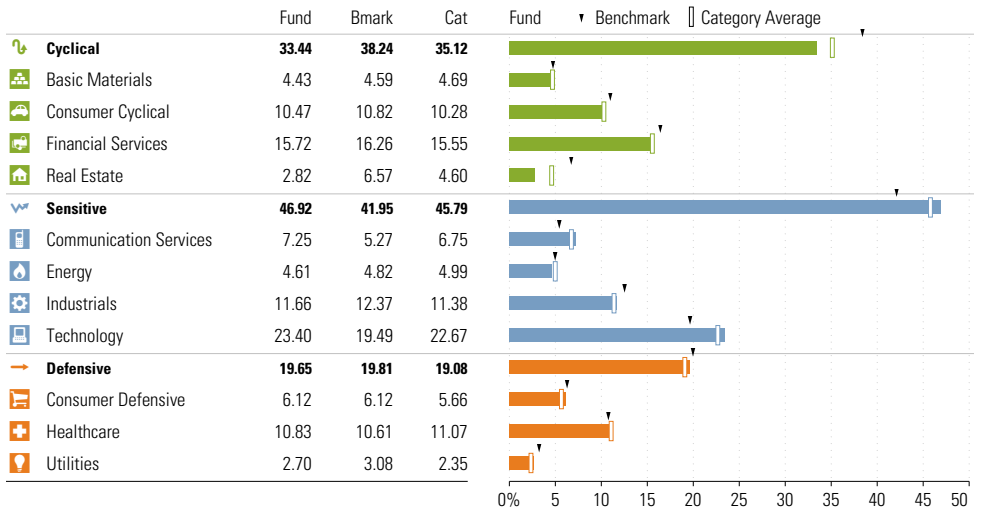


Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	53.79	47.69
Non-US Stocks	34.70	30.42
Bonds	9.54	4.18
Cash	1.90	0.42
Other	0.06	17.29
Total	100.00	100.00

Sector Weighting as of 06-30-2024



Top 6 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	-	53.97	53.97	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	35.54	89.51	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	6.65	96.16	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	3.00	99.16	-	-
⊕ Mktliq 12/31/2049	-	0.82	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

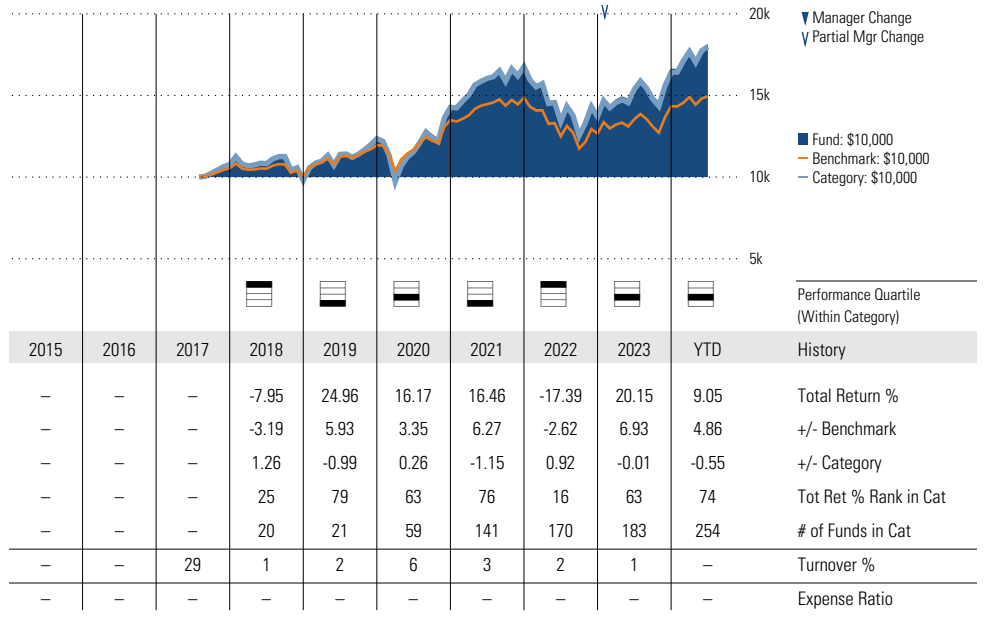
✔ **Performance:** The fund has finished in the Target-Date 2065+ category's top three quartiles in 4 of the 6 years it's been in existence.

✔ **Management:** The fund's management has been in place for 6.97 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 2065+ category average.

Growth of \$10,000



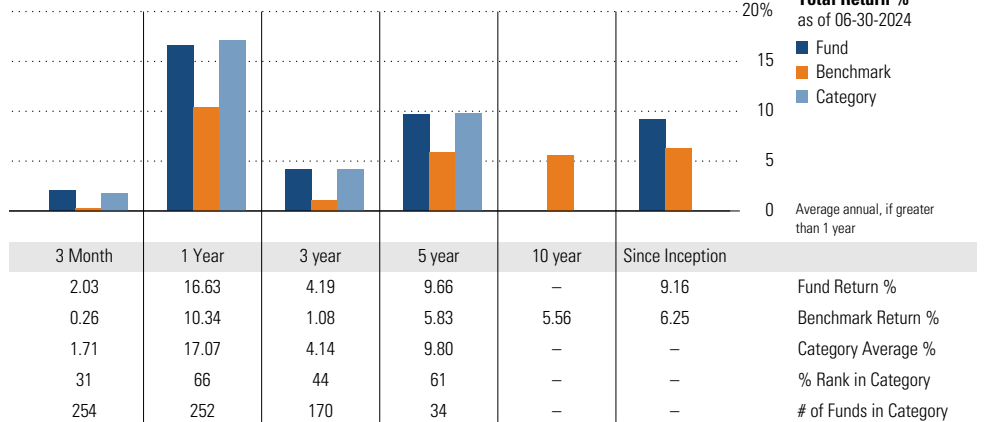
Morningstar Investment Management LLC Analysis

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

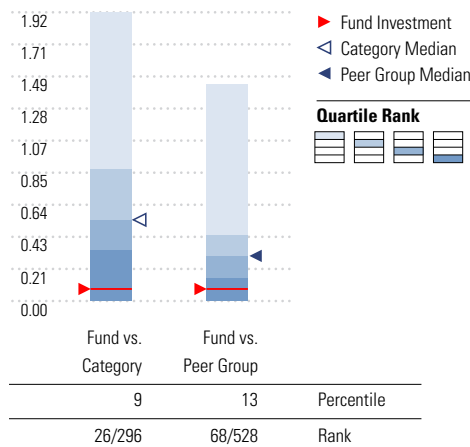
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
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	3.03	-	3.02
Beta	1.25	-	1.29
R-Squared	97.70	-	96.52
Standard Deviation	15.81	12.54	16.51
Sharpe Ratio	0.12	-0.12	0.12
Tracking Error	3.91	-	4.80
Information Ratio	0.79	-	0.63
Up Capture Ratio	138.02	-	143.27
Down Capture Ratio	121.75	-	127.22

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	19.94	19.49	20.41
Price/Book Ratio	2.56	2.42	2.65
Avg Eff Duration	6.45	-	8.99

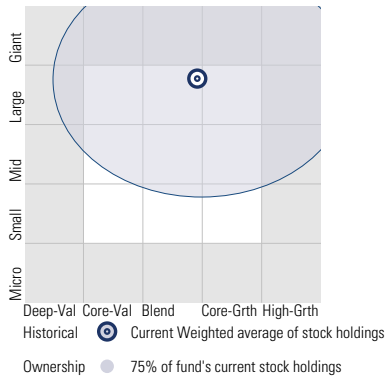
Vanguard Target Retirement 2065 Fund VLXVX

Morningstar Category
Target-Date 2065+

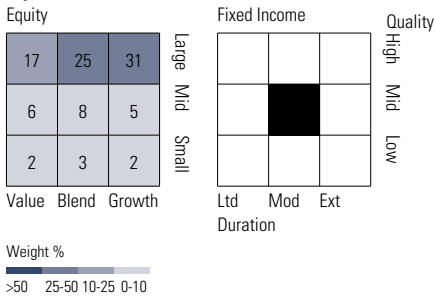
Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 06-30-2024

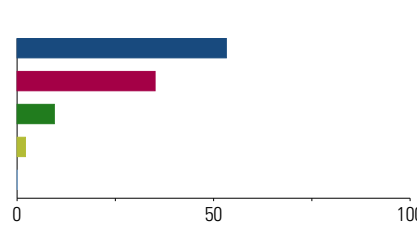
Morningstar Style Box™



Style Breakdown

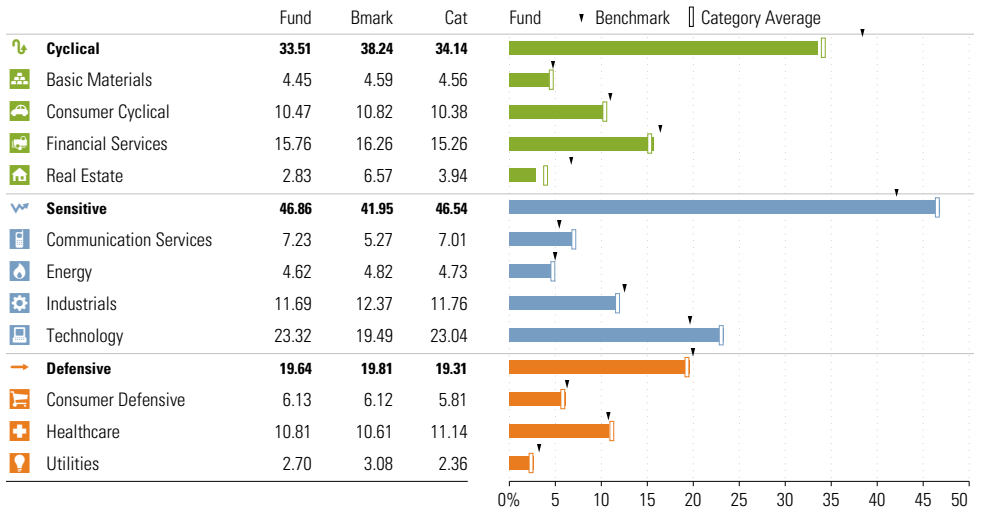


Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	53.24	49.22
Non-US Stocks	35.11	30.56
Bonds	9.47	5.67
Cash	2.12	0.94
Other	0.06	13.61
Total	100.00	100.00

Sector Weighting as of 06-30-2024



Top 6 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	—	53.41	53.41	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	35.96	89.38	—	—
⊕ Vanguard Total Bond Market II Idx Inv	—	6.58	95.95	—	—
⊕ Vanguard Total Intl Bd II Idx Instl	—	3.00	98.95	—	—
⊕ Mktliq 12/31/2049	—	0.99	99.94	—	—
⊕ Us Dollar	—	0.06	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 86.89% lower than the Target-Date 2065+ category average.

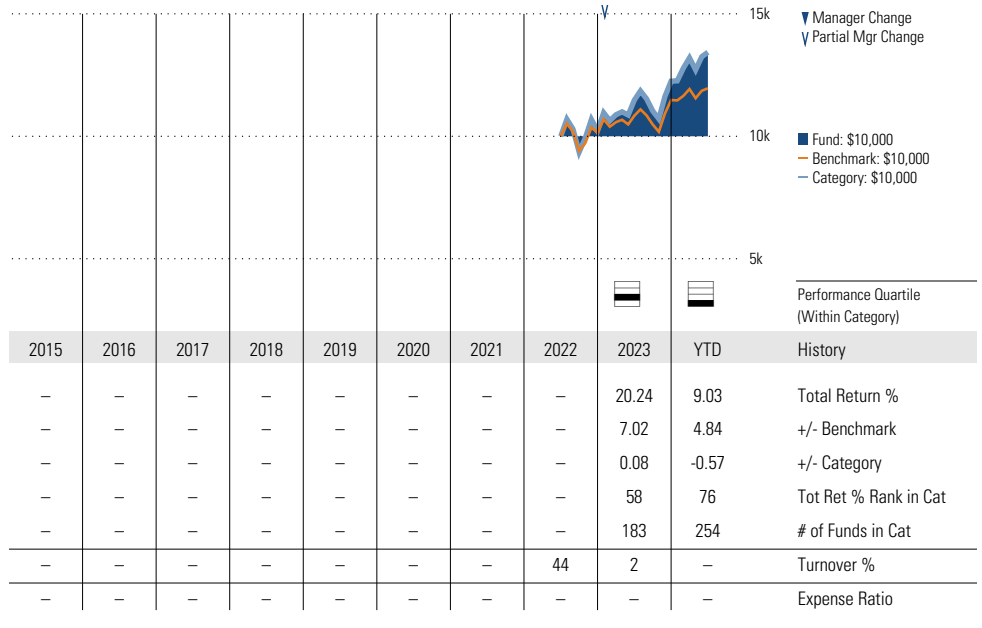
Morningstar Investment Management LLC Analysis

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	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022

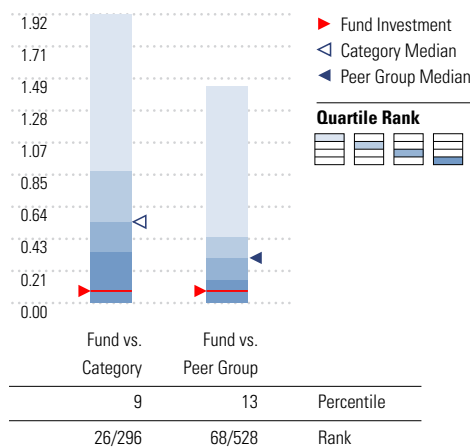
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-	-	3.02
Beta	-	-	1.29
R-Squared	-	-	96.52
Standard Deviation	-	12.54	16.51
Sharpe Ratio	-	-0.12	0.12
Tracking Error	-	-	4.80
Information Ratio	-	-	0.63
Up Capture Ratio	-	-	143.27
Down Capture Ratio	-	-	127.22

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	19.96	19.49	20.41
Price/Book Ratio	2.57	2.42	2.65
Avg Eff Duration	6.44	-	8.99

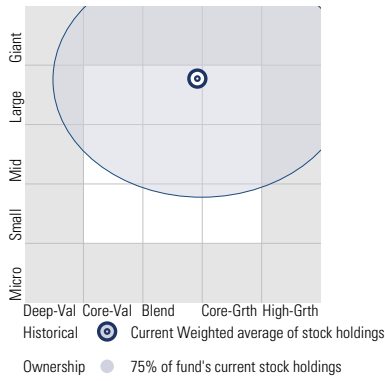
Vanguard Target Retirement 2070 Fund VSVNX

Morningstar Category
Target-Date 2065+

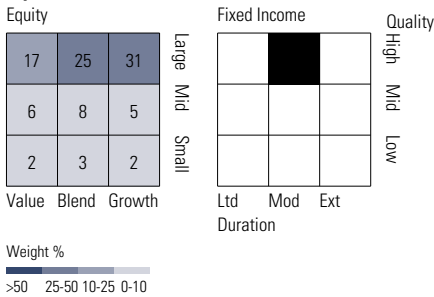
Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 06-30-2024

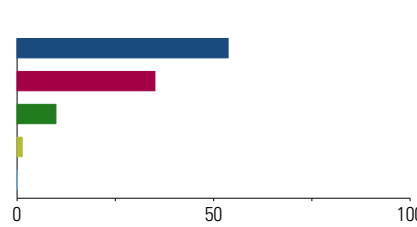
Morningstar Style Box™



Style Breakdown

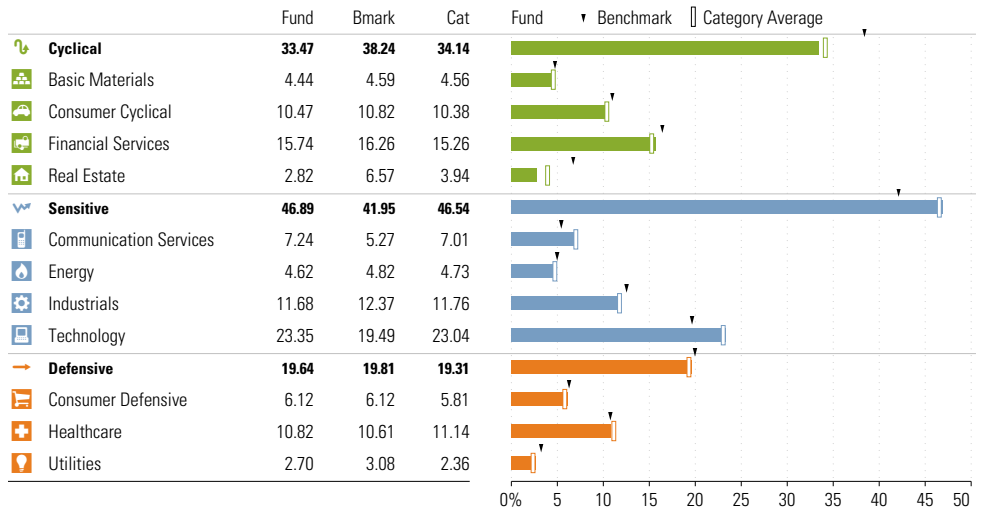


Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	53.69	49.22
Non-US Stocks	35.07	30.56
Bonds	9.88	5.67
Cash	1.29	0.94
Other	0.06	13.61
Total	100.00	100.00

Sector Weighting as of 06-30-2024



Top 6 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	-	53.87	53.87	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	35.92	89.78	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	7.00	96.78	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	2.99	99.77	-	-
⊕ Mktliq 12/31/2049	-	0.13	99.90	-	-
⊕ Us Dollar	-	0.10	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 11.36 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 Retirement category average.

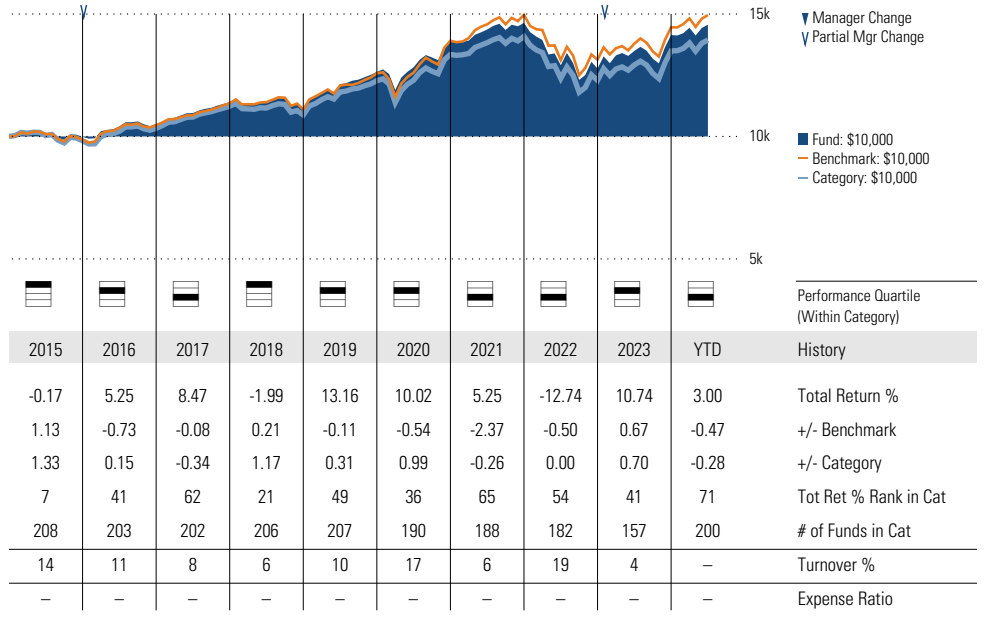
Morningstar Investment Management LLC Analysis

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

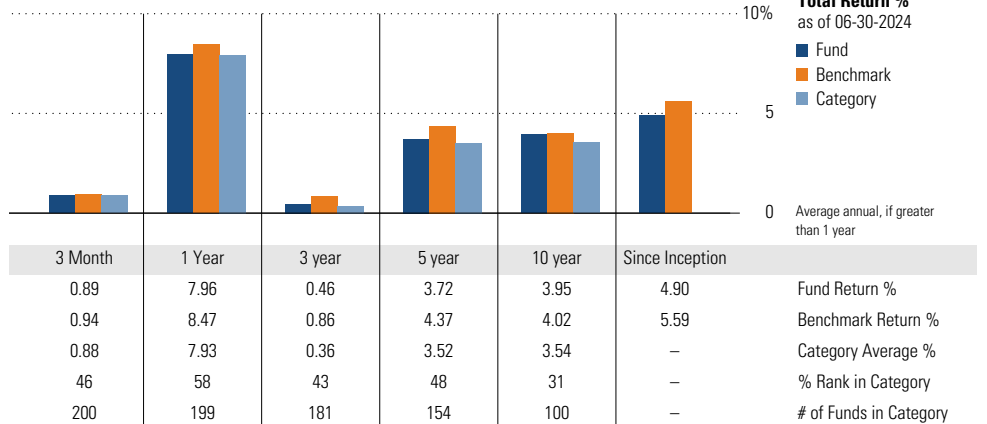
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
ESG Commitment	1-Low	02-15-2022

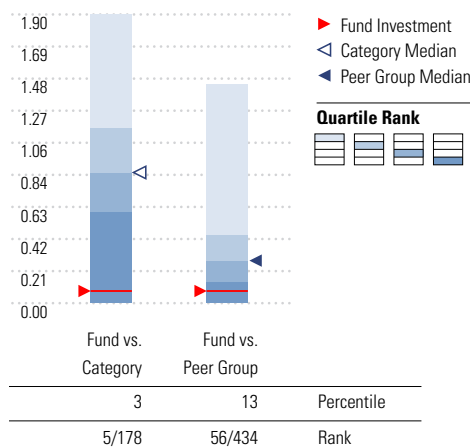
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-0.36	-	-0.47
Beta	0.93	-	0.98
R-Squared	97.97	-	96.71
Standard Deviation	8.66	9.17	9.10
Sharpe Ratio	-0.30	-0.23	-0.30
Tracking Error	1.37	-	1.82
Information Ratio	-0.29	-	-0.31
Up Capture Ratio	93.07	-	96.35
Down Capture Ratio	95.87	-	100.07

Portfolio Metrics

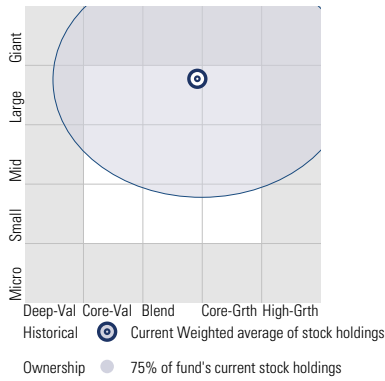
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	19.95	21.34	20.81
Price/Book Ratio	2.56	2.82	2.66
Avg Eff Duration	5.49	-	6.10

Vanguard Target Retirement Income Fund VTINX

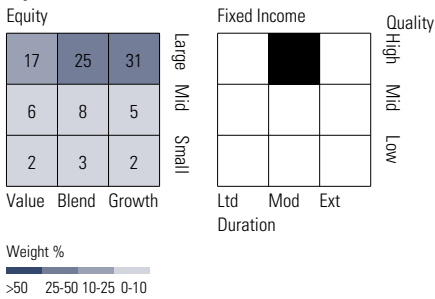
Morningstar Category
Target-Date Retirement

Morningstar Index
Morningstar Lifetime Mod Incm TR USD

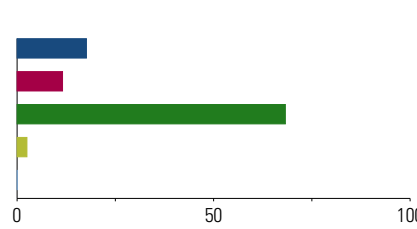
Style Analysis as of 06-30-2024
Morningstar Style Box™



Style Breakdown

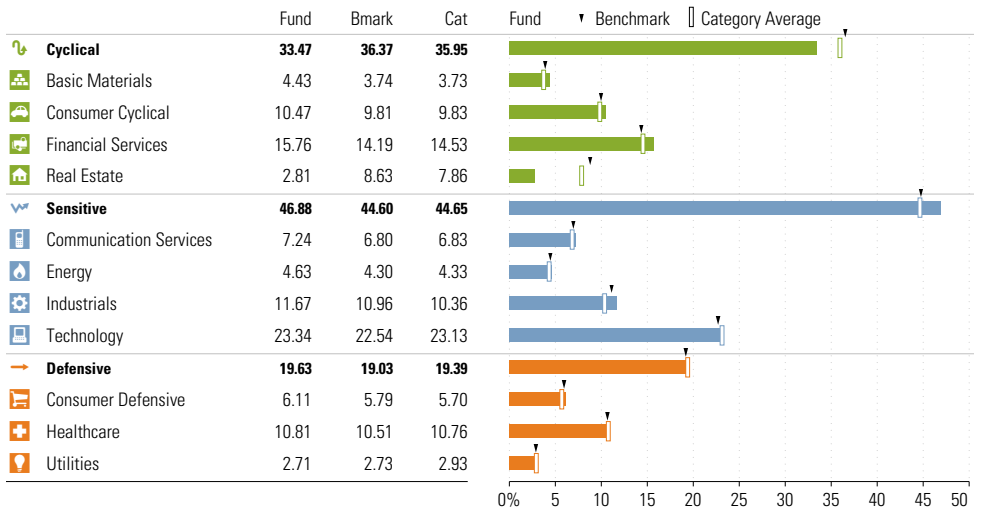


Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	17.64	21.05
Non-US Stocks	11.56	9.30
Bonds	68.25	52.37
Cash	2.50	4.30
Other	0.05	12.98
Total	100.00	100.00

Sector Weighting as of 06-30-2024



Top 7 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Bond Market II Idx Inv	—	36.96	36.96	—	—
⊖ Vanguard Total Stock Mkt Idx Instl Pls	—	17.70	54.65	—	—
⊕ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	—	16.82	71.47	—	—
⊕ Vanguard Total Intl Bd II Idx Instl	—	15.89	87.36	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	11.84	99.19	—	—
⊕ Mktliq 12/31/2049	—	0.79	99.98	—	—
⊕ Us Dollar	—	0.02	100.00	—	—

Total Holdings 7

⊕ Increase ⊖ Decrease ✨ New to Portfolio