

American Funds American Balanced R6 RLBGX

Morningstar Category
Moderate Allocation

Morningstar Index
Morningstar US Mod Tgt Alloc NR USD

Portfolio Manager(s)

Hilda Applbaum since 01-1999

Alan Berro since 03-2006

Paul Benjamin since 07-2014

Alan Wilson since 01-2016

John Queen since 07-2016

Pramod Atluri since 03-2018

Mark Casey since 10-2019

Ritchie Tuazon since 10-2020

Mathews Cherian since 05-2021

Jin Lee since 03-2023

Chit Purani since 03-2023

Irfan Furniturewala since 05-2023

Quantitative Screens

✔ **Performance:** The fund has finished in the Moderate Allocation 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 26.02 years.

✔ **Style:** The fund has landed in its primary style box — Large Blend — 90 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.25 is 75.25% lower than the Moderate Allocation category average.

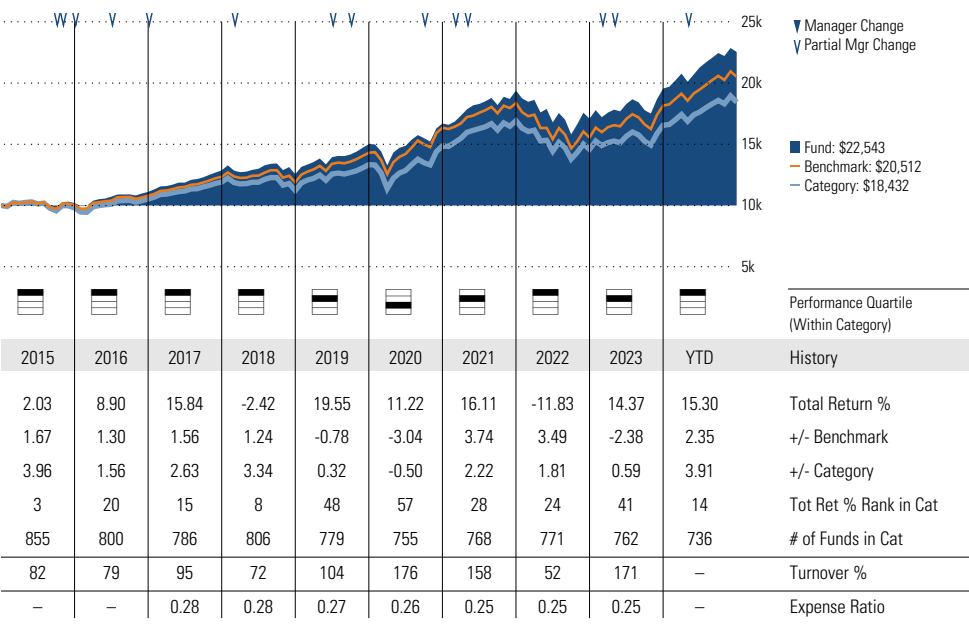
Morningstar Investment Management LLC Analysis

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

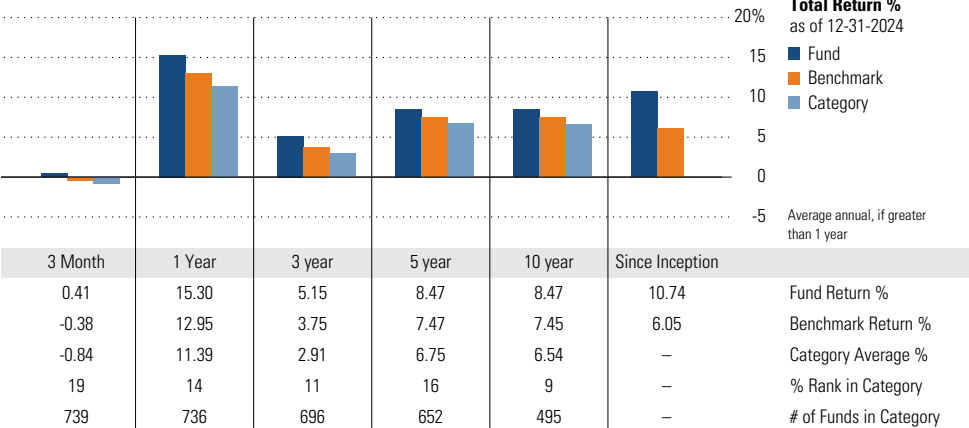
ESG Metrics

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

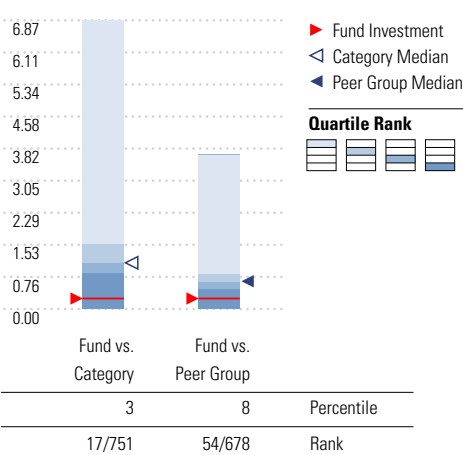
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.50	—	-0.80
Beta	0.96	—	0.97
R-Squared	96.99	—	94.01
Standard Deviation	11.99	12.33	12.37
Sharpe Ratio	0.13	0.02	-0.06
Tracking Error	2.14	—	2.81
Information Ratio	0.66	—	-0.49
Up Capture Ratio	102.45	—	95.93
Down Capture Ratio	94.79	—	100.83

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	25.49	23.29	23.65
Price/Book Ratio	4.34	3.38	3.49
Avg Eff Duration	6.49	5.94	4.87

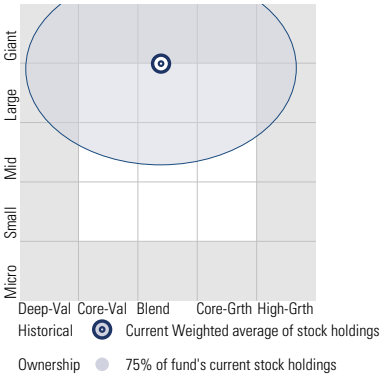
American Funds American Balanced R6 RLBGX

Morningstar Category
Moderate Allocation

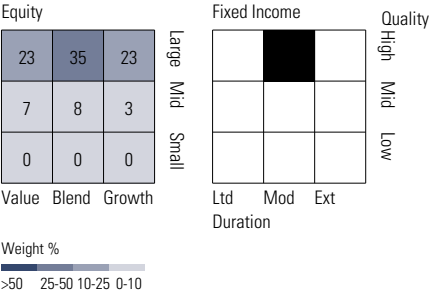
Morningstar Index
Morningstar US Mod Tgt Alloc NR USD

Style Analysis as of 12-31-2024

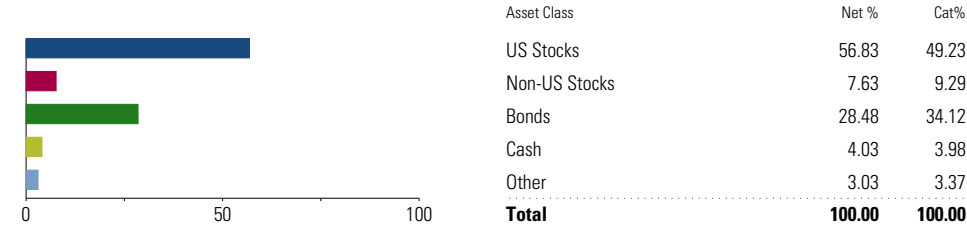
Morningstar Style Box™



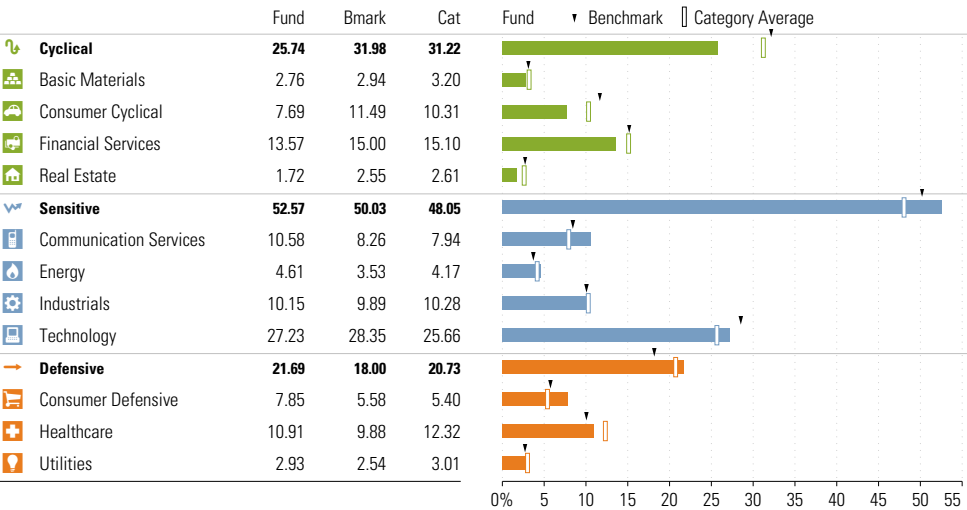
Style Breakdown



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 10 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Broadcom Inc	—	6.01	6.01	—	Technology
Capital Group Central Cash Fund	—	4.91	10.92	—	—
Microsoft Corp	—	3.30	14.22	12.91	Technology
Cap Grp Cent Fd Ser Ii	—	2.73	16.95	—	—
Taiwan Semiconductor Manufacturing Co Ltd ADR	—	2.07	19.02	92.12	Technology
Meta Platforms Inc Class A	—	1.92	20.93	—	Communication Svc
Philip Morris International Inc	—	1.83	22.76	—	Consumer Defensive
Alphabet Inc Class C	—	1.79	24.55	35.56	Communication Svc
Amazon.com Inc	—	1.78	26.33	44.39	Consumer Cyclical
UnitedHealth Group Inc	—	1.49	27.82	-2.36	Healthcare

Total Holdings 3732

Increase Decrease New to Portfolio

American Funds Capital World Gr&Inc R6 RWIGX

Morningstar Category
Global Large-Stock Blend

Morningstar Index
MSCI ACWI NR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 18.93 years.

✔ **Style:** The fund has landed in its primary style box — Large Blend — 80 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.41 is 56.84% lower than the Global Large-Stock Blend category average.

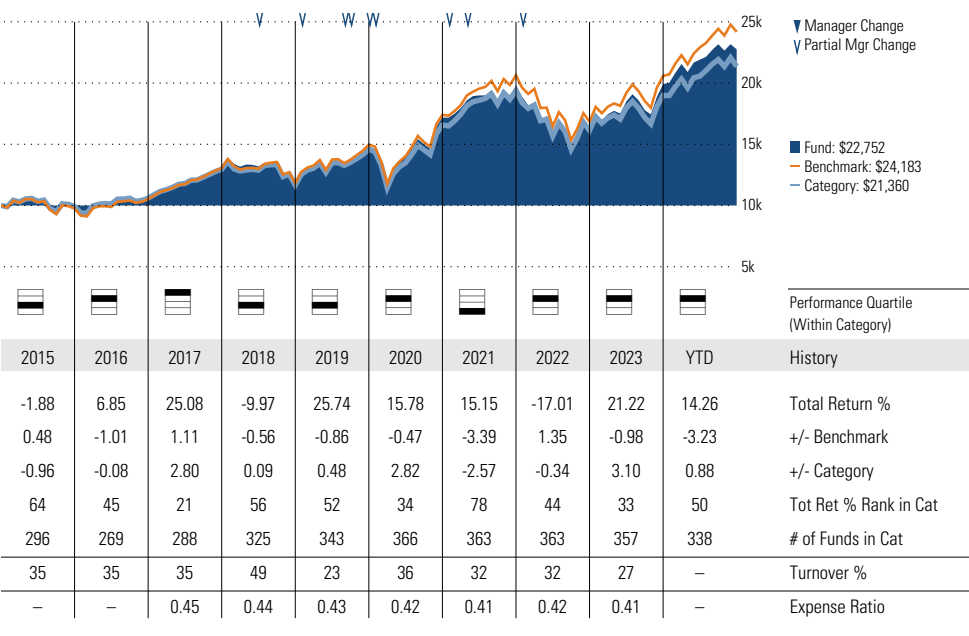
Morningstar Investment Management LLC Analysis

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

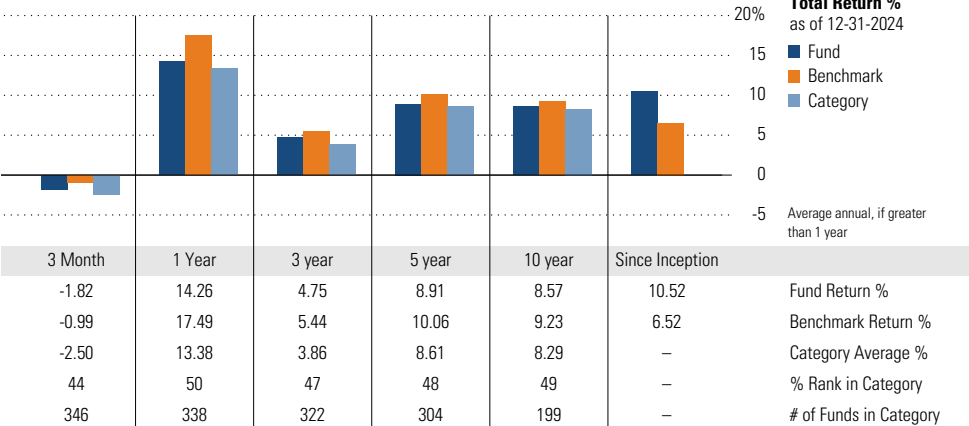
ESG Metrics

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

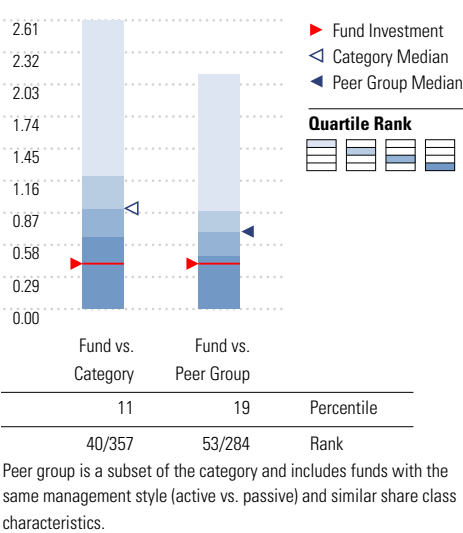
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

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

Portfolio Metrics

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

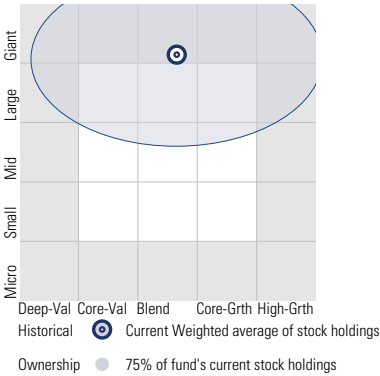
American Funds Capital World Gr&Inc R6 RWIGX

Morningstar Category
Global Large-Stock Blend

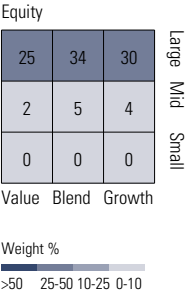
Morningstar Index
MSCI ACWI NR USD

Style Analysis as of 12-31-2024

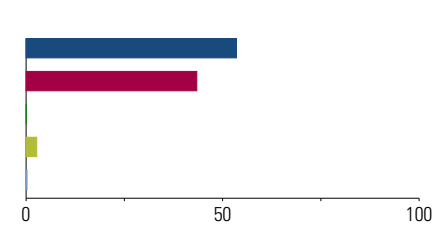
Morningstar Style Box™



Style Breakdown

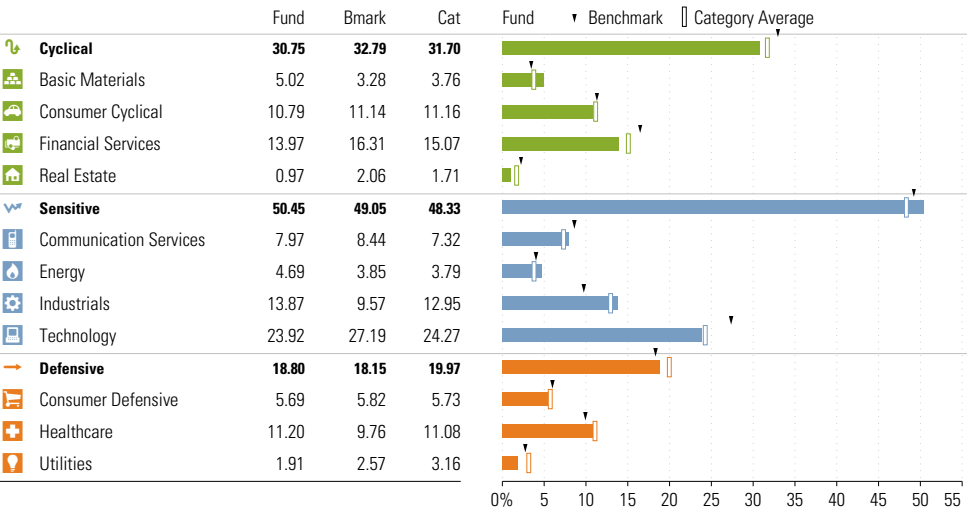


Asset Allocation as of 12-31-2024

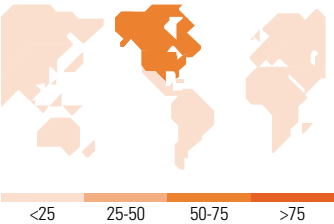


Asset Class	Net %	Cat%
US Stocks	53.53	64.44
Non-US Stocks	43.43	33.27
Bonds	0.09	0.33
Cash	2.71	0.92
Other	0.24	1.03
Total	100.00	100.00

Sector Weighting as of 12-31-2024



World Regions % Equity 12-31-2024



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

Top 10 Holdings as of 12-31-2024

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

Total Holdings 347

⊕ Increase ⊖ Decrease ✱ New to Portfolio

American Funds Intl Gr and Inc R6 RIGGX

Morningstar Category
Foreign Large Blend

Morningstar Index
MSCI ACWI Ex USA NR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance:** The fund has finished in the Foreign Large Blend category's top three quartiles in 9 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 16.26 years.
- Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.54 is 34.15% lower than the Foreign Large Blend category average.

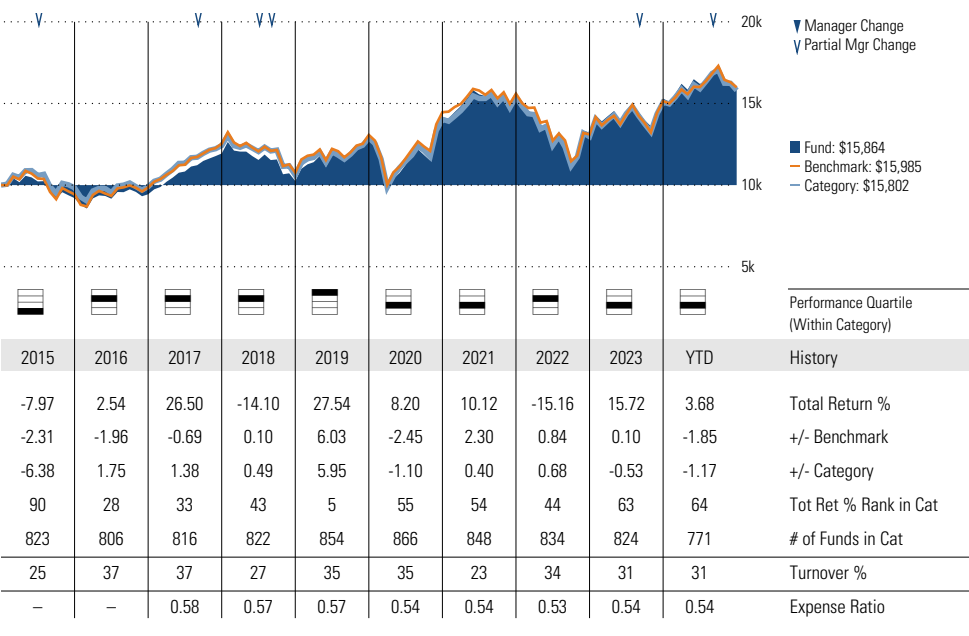
Morningstar Investment Management LLC Analysis

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

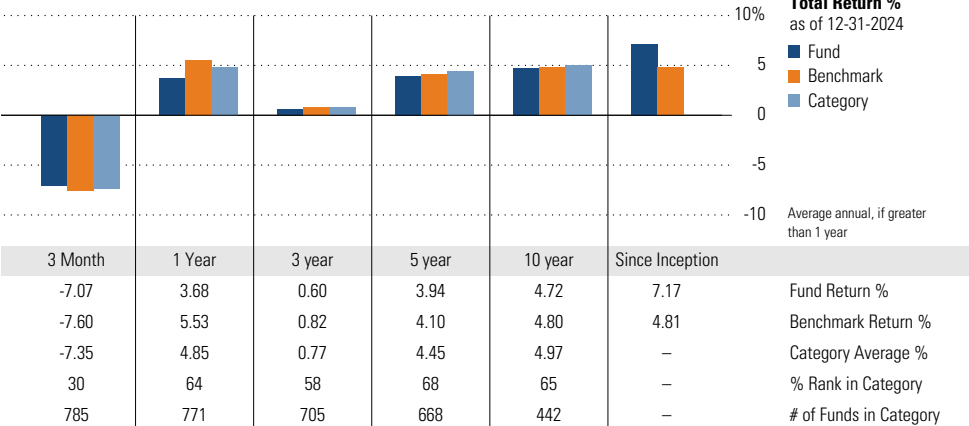
ESG Metrics

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

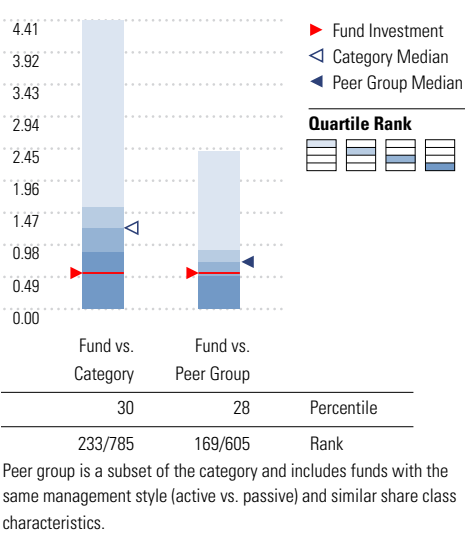
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

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

Portfolio Metrics

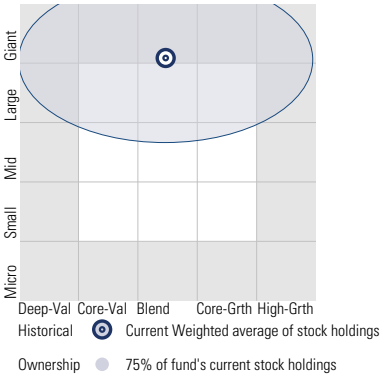
	Fund	Bmark	Cat
Price/Earnings Ratio	15.15	15.67	15.97
Price/Book Ratio	1.78	1.81	1.85
Geom Avg Mkt Cap \$B	53.74	50.11	58.43
ROE	18.53	16.85	17.76

American Funds Intl Gr and Inc R6 RIGGX

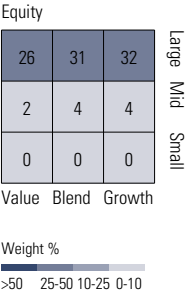
Morningstar Category Foreign Large Blend
Morningstar Index MSCI ACWI Ex USA NR USD

Style Analysis as of 12-31-2024

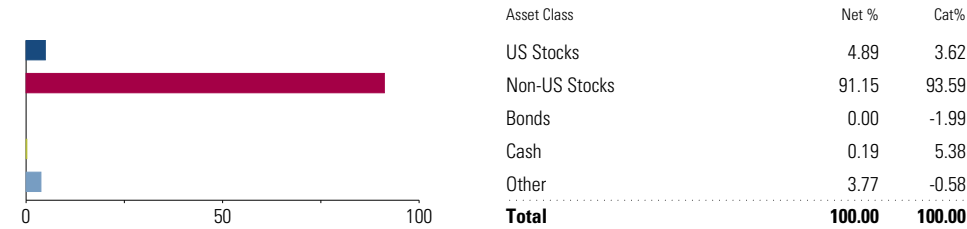
Morningstar Style Box™



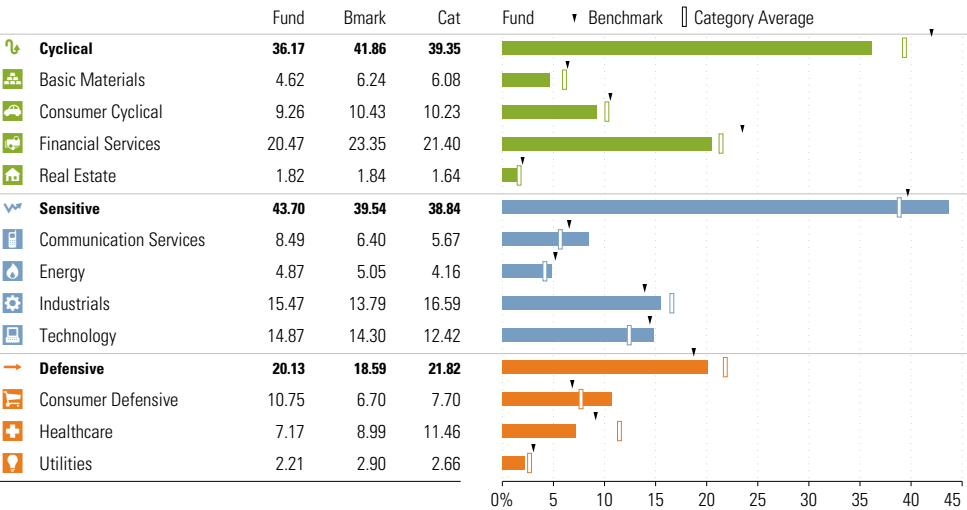
Style Breakdown



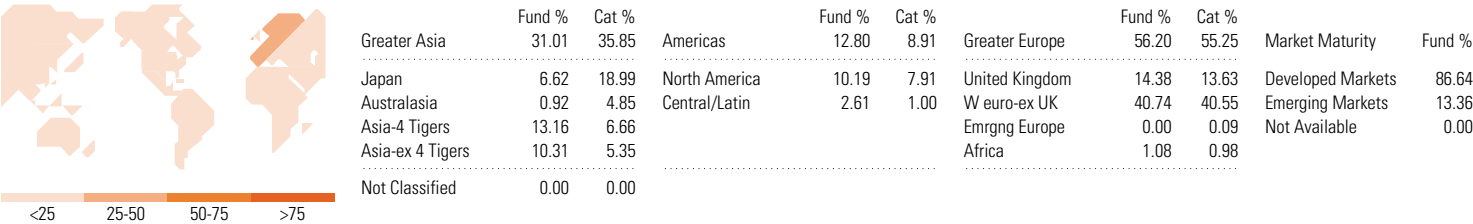
Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



World Regions % Equity 12-31-2024



Top 10 Holdings as of 12-31-2024

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

Total Holdings 267

⊕ Increase ⊖ Decrease ✱ New to Portfolio

American Funds New World R6 RNWGX

Morningstar Category Diversified Emerging Mkts
Morningstar Index MSCI EM NR USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

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

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

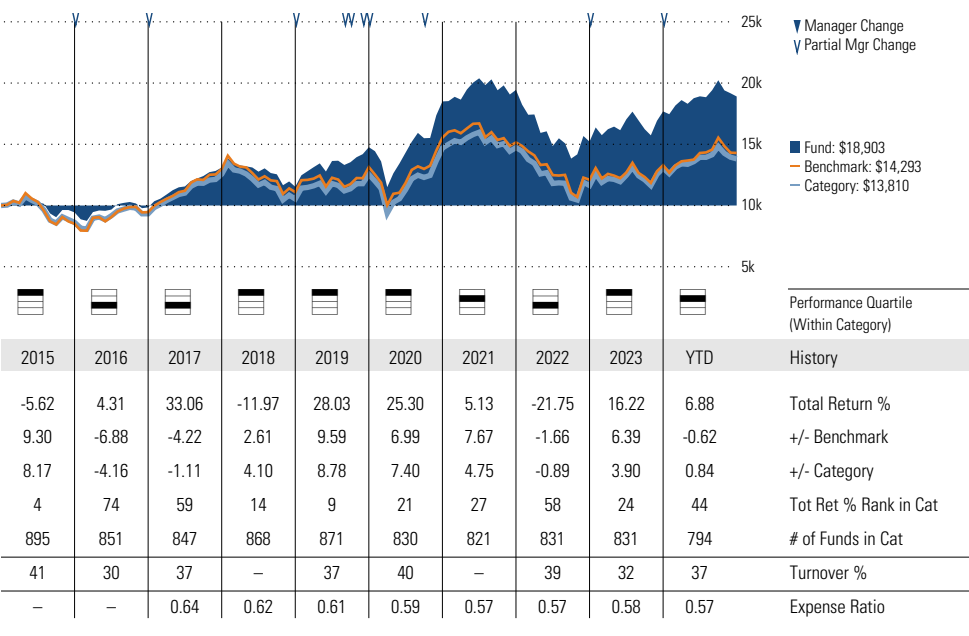
Morningstar Investment Management LLC Analysis

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

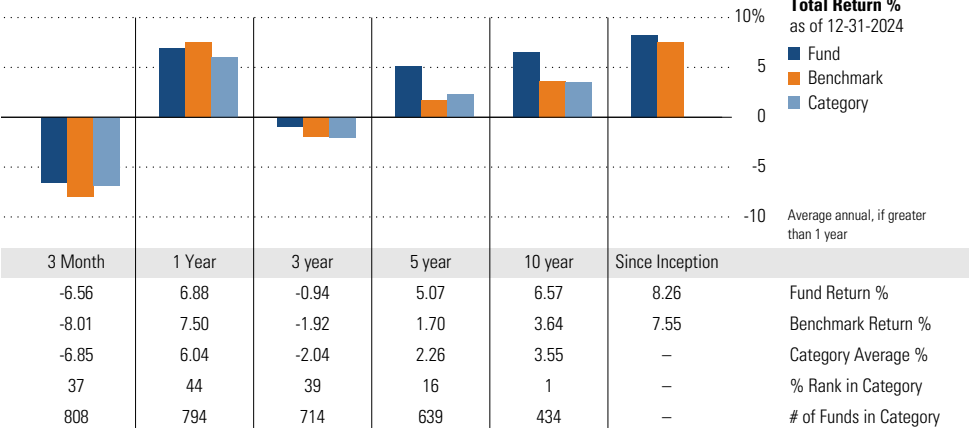
ESG Metrics

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

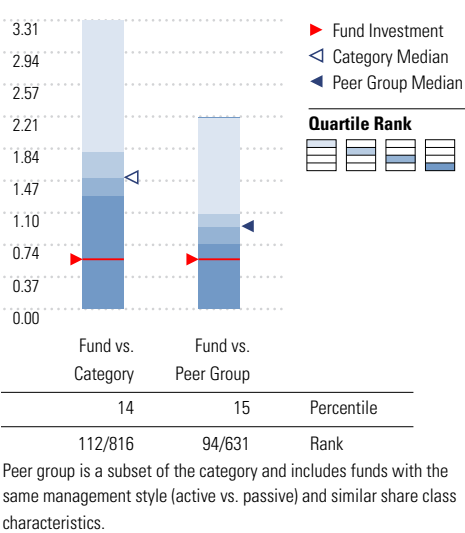
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

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

Portfolio Metrics

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

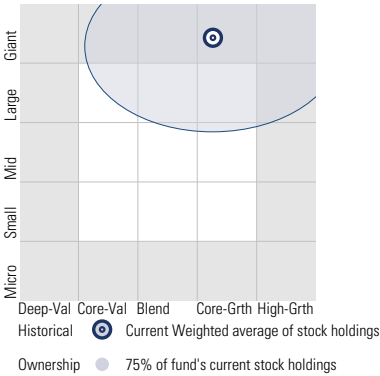
American Funds New World R6 RNWGX

Morningstar Category
Diversified Emerging Mkts

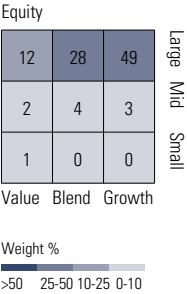
Morningstar Index
MSCI EM NR USD

Style Analysis as of 12-31-2024

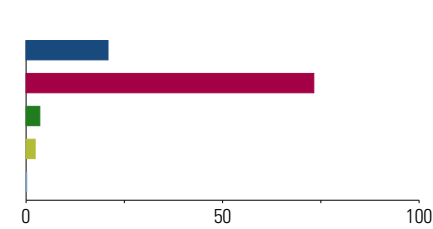
Morningstar Style Box™



Style Breakdown

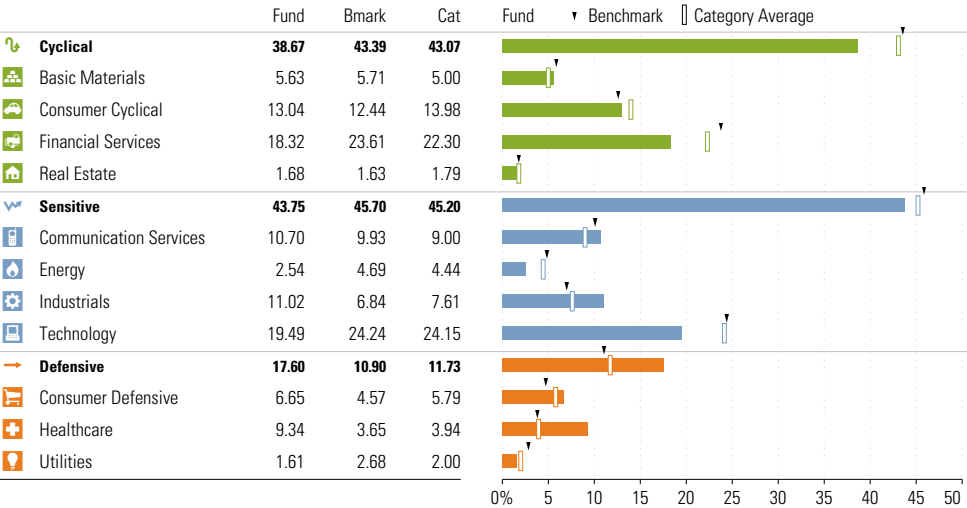


Asset Allocation as of 12-31-2024

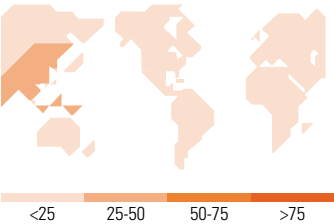


Asset Class	Net %	Cat%
US Stocks	20.84	2.19
Non-US Stocks	73.21	96.35
Bonds	3.49	-0.03
Cash	2.30	1.41
Other	0.16	0.09
Total	100.00	100.00

Sector Weighting as of 12-31-2024



World Regions % Equity 12-31-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	47.64	76.52	Americas	31.65	12.47	Greater Europe	20.71	11.00	Market Maturity	Fund %
Japan	2.31	0.04	North America	23.61	1.90	United Kingdom	2.67	0.58	Developed Markets	56.63
Australasia	0.00	0.04	Central/Latin	8.04	10.57	W euro-ex UK	14.55	1.64	Emerging Markets	43.37
Asia-4 Tigers	12.82	28.03				Emrgng Europe	0.47	2.03	Not Available	0.00
Asia-ex 4 Tigers	32.51	48.41				Africa	3.02	6.75		
Not Classified	0.00	0.00								

Top 10 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Taiwan Semiconductor Manufacturing Co Ltd	5.95	5.95	—	Technology
⊕ Tencent Holdings Ltd	2.62	8.57	—	Communication Svc
⊕ Microsoft Corp	2.61	11.18	12.91	Technology
⊖ Capital Group Central Cash Fund	2.57	13.75	—	—
⊕ MercadoLibre Inc	1.85	15.60	—	Consumer Cyclical
⊖ Broadcom Inc	1.78	17.38	—	Technology
⊕ Meta Platforms Inc Class A	1.65	19.03	—	Communication Svc
⊕ NVIDIA Corp	1.51	20.53	171.24	Technology
⊖ Novo Nordisk AS Class B	1.35	21.89	—	Healthcare
⊖ Max Healthcare Institute Ltd Ordinary Shares	1.27	23.15	—	Healthcare

Total Holdings 593

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Baird Aggregate Bond Inst

BAGIX

Morningstar Category
Intermediate Core Bond

Morningstar Index
Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

M. Sharon deGuzman since 09-2000

Mary Ellen Stanek since 09-2000

Charles Groeschell since 09-2000

Warren Pierson since 09-2000

Meghan Dean since 05-2019

Jay Schwister since 05-2019

Jeffrey Schrom since 05-2019

Patrick Brown since 05-2021

Abhishek Pulakanti since 05-2022

Andrew O'Connell since 05-2022

Quantitative Screens

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

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

Style Consistency is not calculated for Fixed Income funds.

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

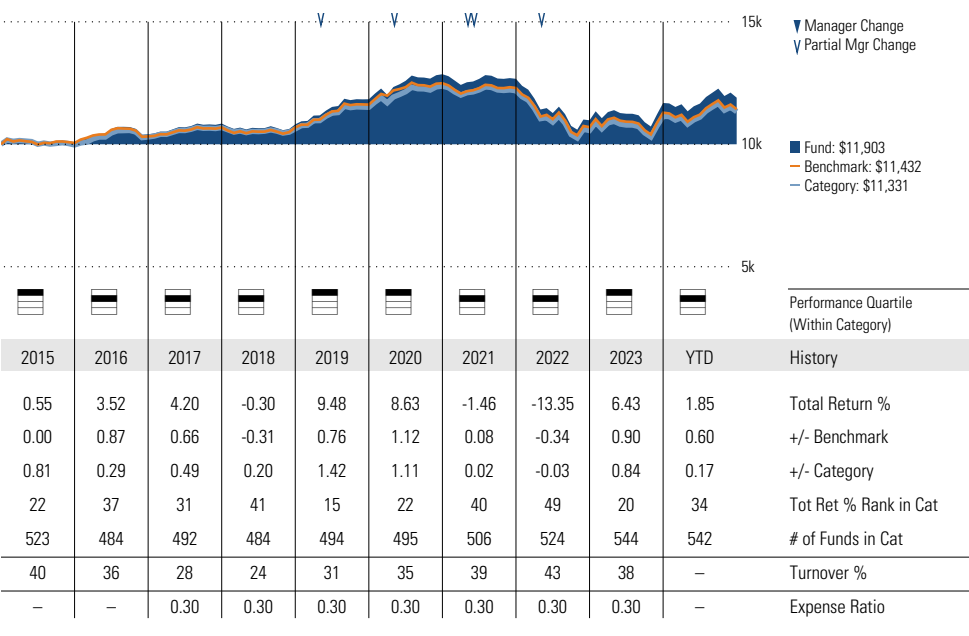
Morningstar Investment Management LLC Analysis

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

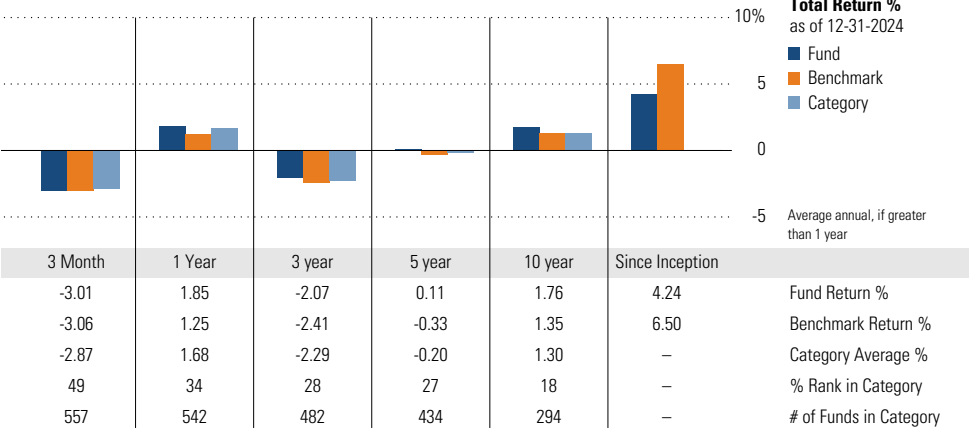
ESG Metrics

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

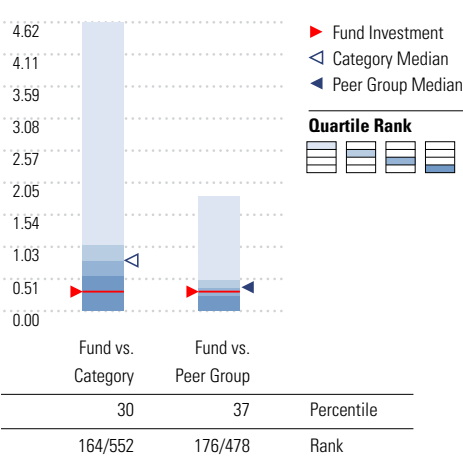
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

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

Portfolio Metrics

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

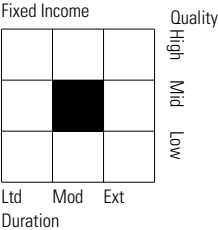
Baird Aggregate Bond Inst BAGIX

Morningstar Category
Intermediate Core Bond

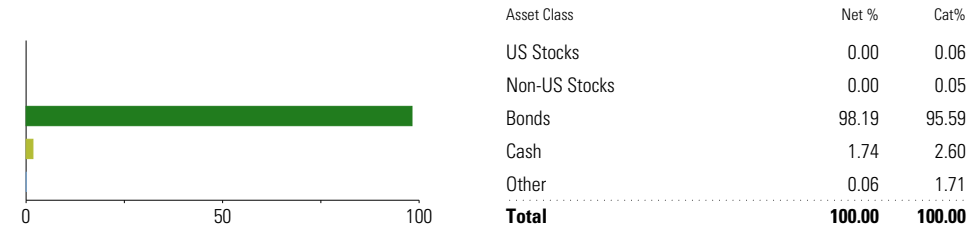
Morningstar Index
Bloomberg US Agg Bond TR USD

Style Analysis as of 12-31-2024

Style Breakdown

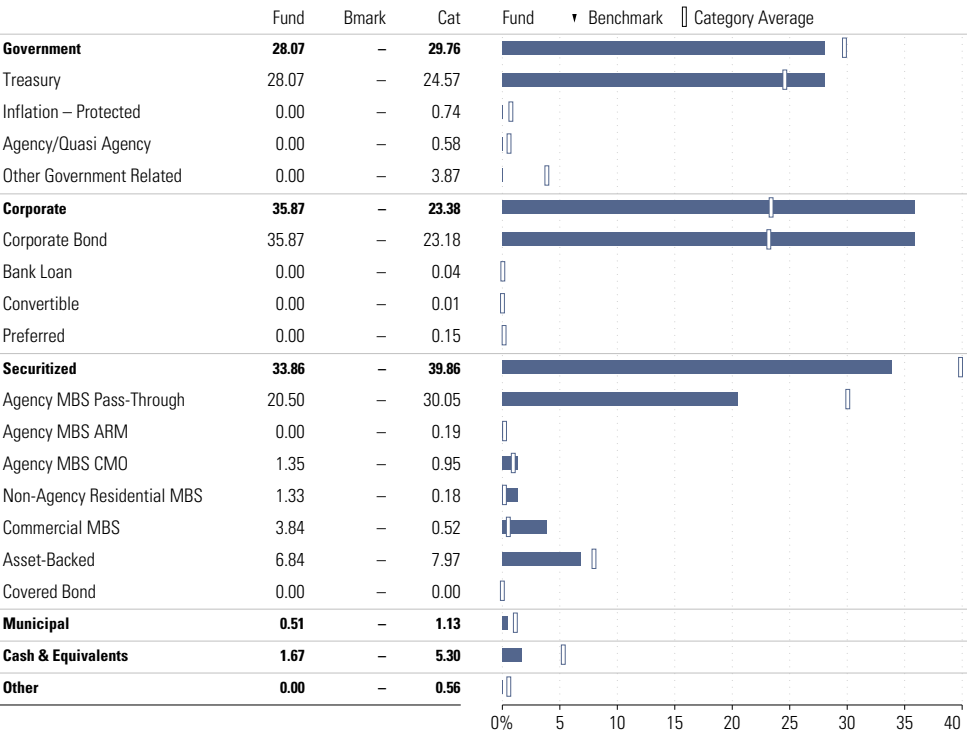


Asset Allocation as of 12-31-2024



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

Sector Weighting as of 12-31-2024



Top 10 Holdings as of 12-31-2024

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

Total Holdings 1879

⊕ Increase ⊖ Decrease ✱ New to Portfolio

DFA US Small Cap Value I DFSVX

Morningstar Category
Small Value
Morningstar Index
Russell 2000 Value TR USD

Portfolio Manager(s)

Jed Fogdall since 02-2012
Joel Schneider since 07-2015
Marc Leblond since 02-2020

Quantitative Screens

- Performance:** The fund has finished in the Small Value category's top three quartiles in 9 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 12.85 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 0.31 is 71.56% lower than the Small Value category average.

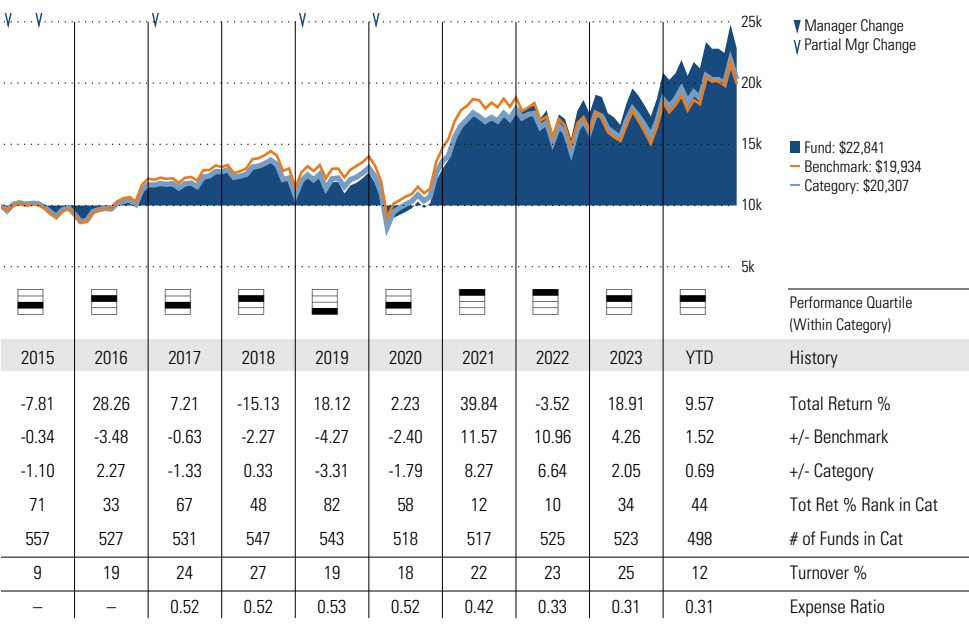
Morningstar Investment Management LLC Analysis

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

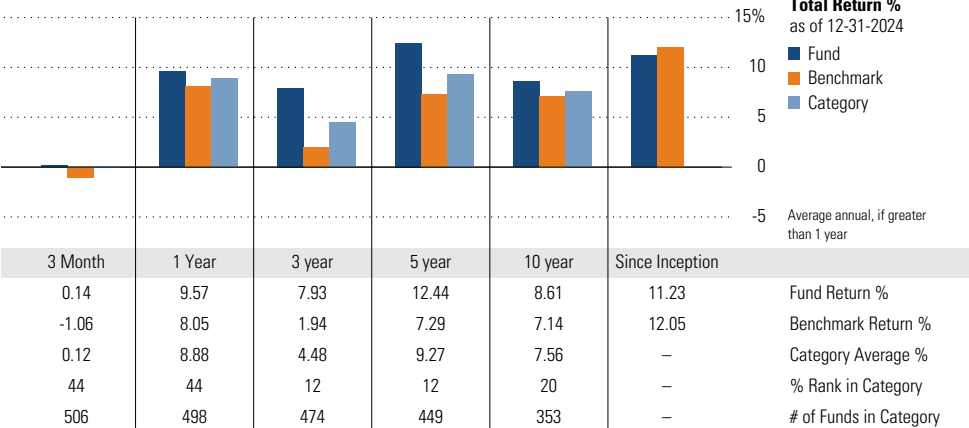
ESG Metrics

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

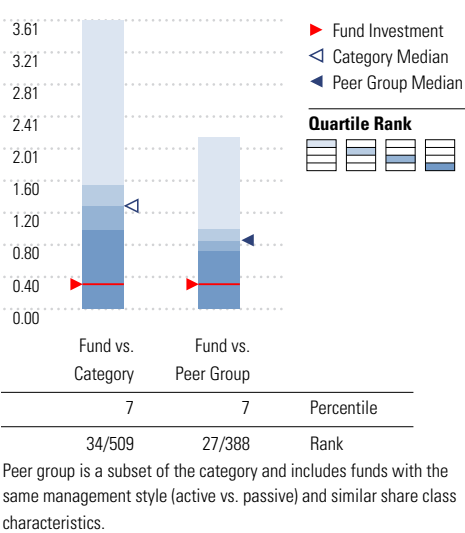
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	5.77	-	2.32
Beta	0.96	-	0.92
R-Squared	96.90	-	94.22
Standard Deviation	23.11	23.77	22.43
Sharpe Ratio	0.26	0.02	0.11
Tracking Error	4.20	-	5.63
Information Ratio	1.43	-	0.39
Up Capture Ratio	103.98	-	95.26
Down Capture Ratio	87.44	-	88.82

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	14.53	14.23	14.24
Price/Book Ratio	1.25	1.26	1.60
Geom Avg Mkt Cap \$B	3.55	2.12	4.89
ROE	7.58	4.28	11.63

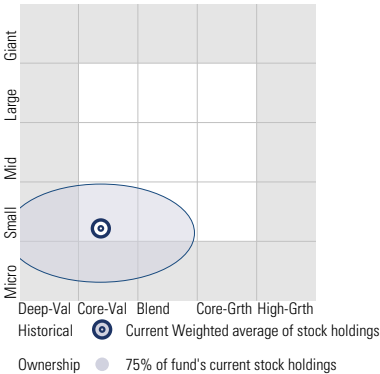
DFA US Small Cap Value I DFSVX

Morningstar Category
Small Value

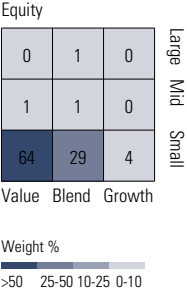
Morningstar Index
Russell 2000 Value TR USD

Style Analysis as of 12-31-2024

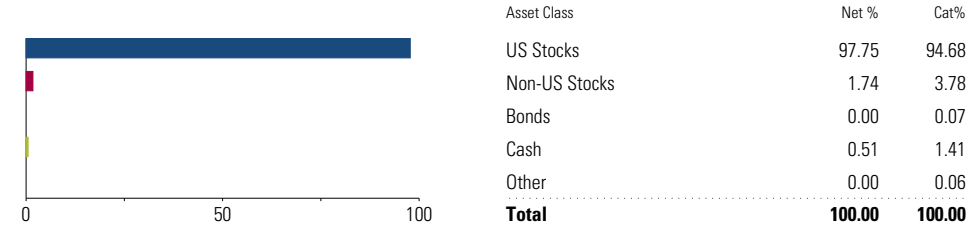
Morningstar Style Box™



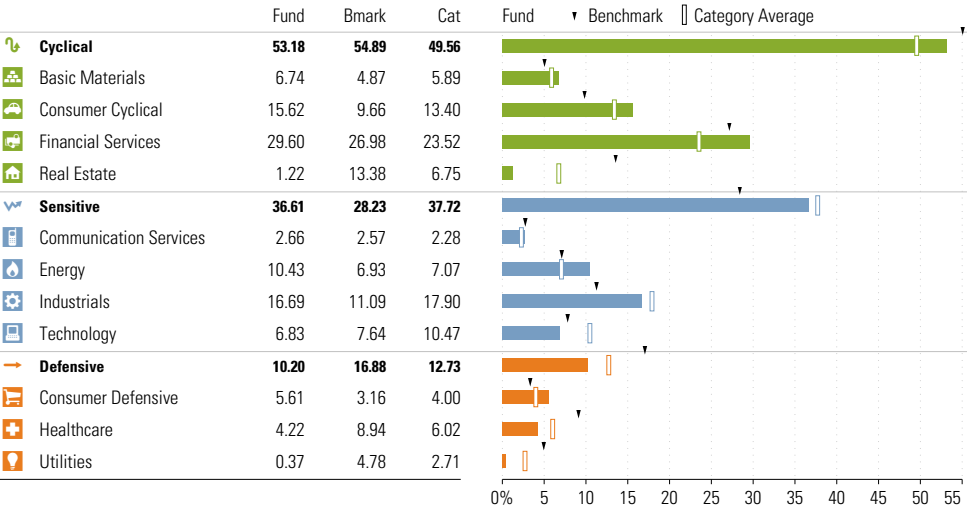
Style Breakdown



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 15 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Taylor Morrison Home Corp	0.80	0.80	—	Consumer Cyclical
United States Steel Corp	0.69	1.49	-29.72	Basic Materials
Jackson Financial Inc	0.67	2.16	—	Financial Services
DT Midstream Inc Ordinary Shares	0.65	2.81	—	Energy
Invesco Ltd	0.61	3.42	2.55	Financial Services
First Horizon Corp	0.60	4.02	46.47	Financial Services
F N B Corp	0.60	4.62	10.82	Financial Services
Assured Guaranty Ltd	0.60	5.21	21.94	Financial Services
Commercial Metals Co	0.59	5.81	0.52	Basic Materials
Prosperity Bancshares Inc	0.58	6.39	14.59	Financial Services
Old National Bancorp	0.57	6.96	31.82	Financial Services
Meritage Homes Corp	0.56	7.52	-9.98	Consumer Cyclical
GATX Corp	0.55	8.07	30.83	Industrials
Webster Financial Corp	0.55	8.62	11.94	Financial Services
MGIC Investment Corp	0.55	9.17	25.45	Financial Services

Total Holdings 1018

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Eaton Vance Income Fund of Boston R6 EIBRX

Morningstar Category
High Yield Bond

Morningstar Index
ICE BofA US High Yield TR USD

Portfolio Manager(s)

Stephen Concannon since 11-2014
Jeffrey Mueller since 06-2019
Kelley Baccei Gerrity since 06-2019

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 10.17 years.

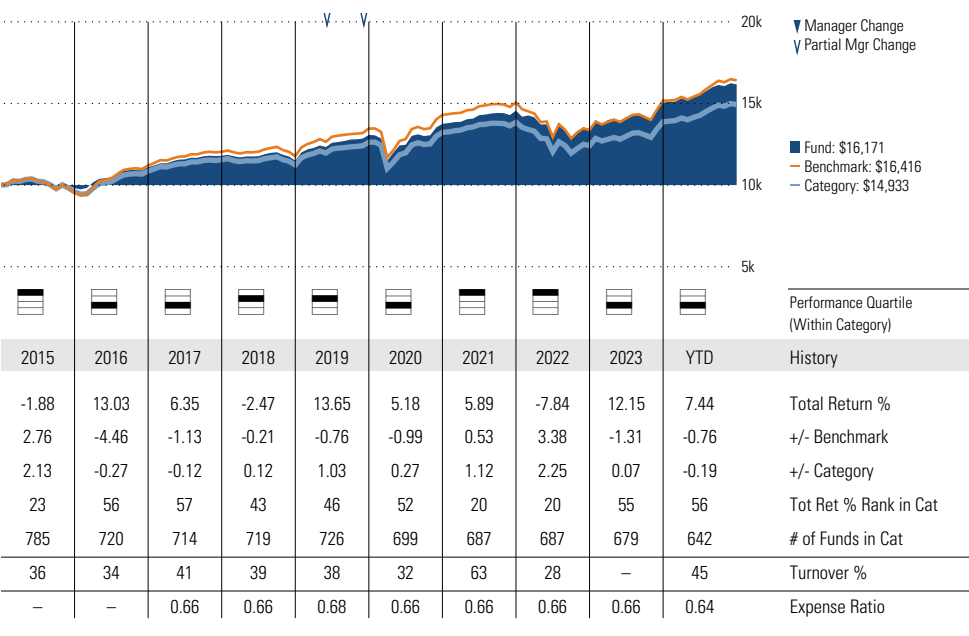
Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.66 is 25% lower than the High Yield Bond category average.

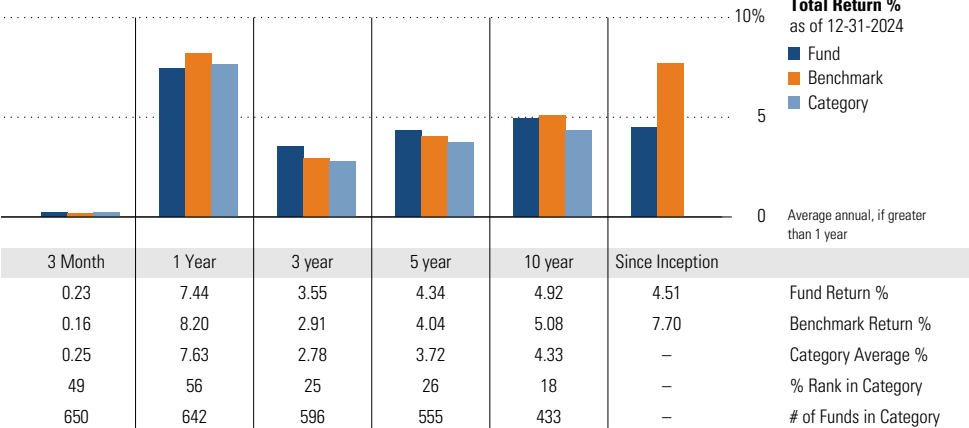
Morningstar Investment Management LLC Analysis

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

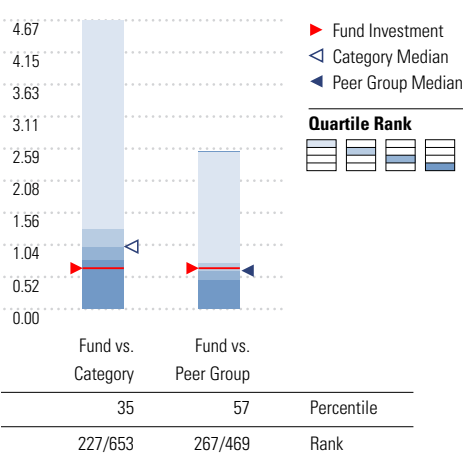
Growth of \$10,000



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	0.85	—	0.07
Beta	0.92	—	0.89
R-Squared	97.60	—	94.59
Standard Deviation	7.94	8.57	7.82
Sharpe Ratio	-0.05	-0.11	-0.15
Tracking Error	1.43	—	1.88
Information Ratio	0.45	—	-0.35
Up Capture Ratio	95.27	—	88.99
Down Capture Ratio	87.66	—	88.25

Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	3.13	—	3.17
Avg Eff Maturity	4.23	—	4.79

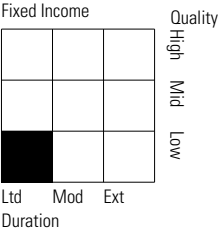
Eaton Vance Income Fund of Boston R6 EIBRX

Morningstar Category
High Yield Bond

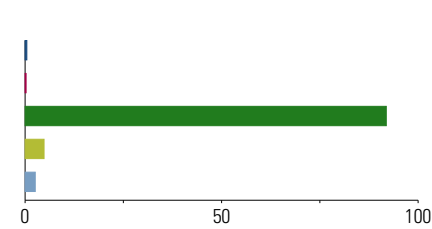
Morningstar Index
ICE BofA US High Yield TR USD

Style Analysis as of 12-31-2024

Style Breakdown



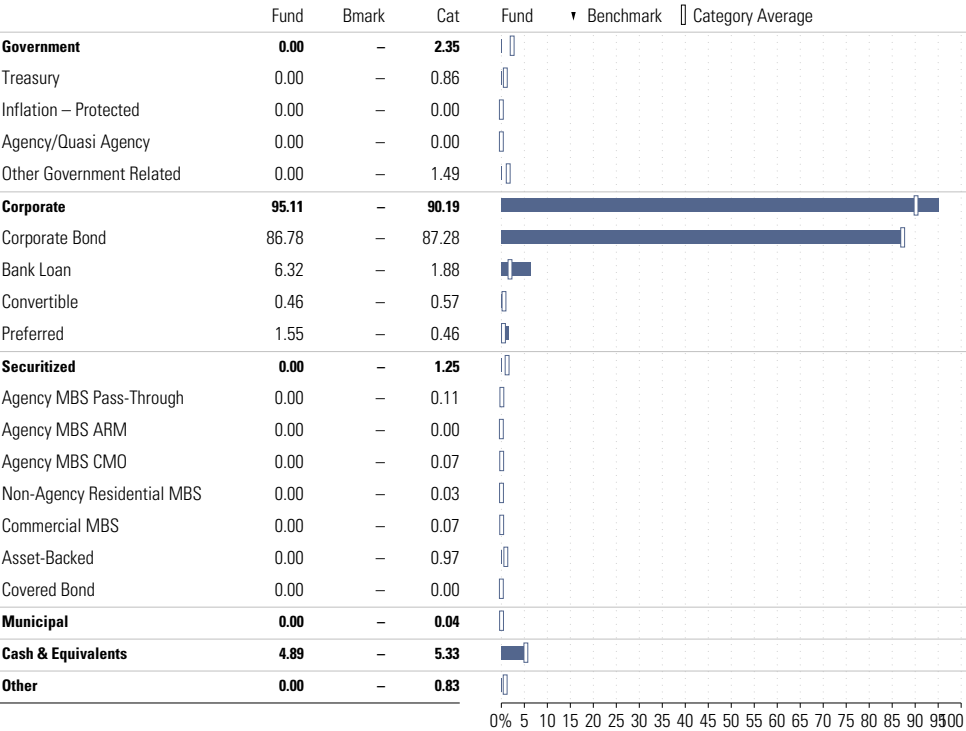
Asset Allocation as of 12-31-2024



Asset Class	Net %	Cat%
US Stocks	0.44	0.57
Non-US Stocks	0.25	0.05
Bonds	91.90	93.73
Cash	4.82	3.63
Other	2.58	2.02
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	0.00	—	1.63
AA	0.00	—	0.66
A	0.00	—	0.43
BBB	2.46	—	6.44
BB	44.94	—	33.37
B	37.77	—	31.89
Below B	11.96	—	22.49
Not Rated	2.87	—	3.09

Sector Weighting as of 12-31-2024



Top 10 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Msilf Government Portfolio Msilf Government Portfolio	12-2030	3.65	3.65	—
⊕ Minerva Merger Subordinated Inc. 6.5%	02-2030	0.84	4.50	—
Medline Borrower LP 5.25%	10-2029	0.78	5.27	—
CCO Holdings, LLC/ CCO Holdings Capital Corp. 4.5%	08-2030	0.76	6.03	—
Arsenal AIC Parent LLC 11.5%	10-2031	0.65	6.68	—
⊕ Carnival Corporation 6%	05-2029	0.61	7.30	—
Alliant Holdings Intermediate LLC/Alliant Holdings Co-Issuer Inc 6.75%	10-2027	0.59	7.89	—
Rolls-Royce PLC 5.75%	10-2027	0.58	8.47	—
Heartland Dental LLC / Heartland Dental Finance Corp. 10.5%	04-2028	0.58	9.05	—
FORTRESS INTERMEDIATE 3 INC TERM LOAN B	06-2031	0.57	9.61	—

Total Holdings 430

⊕ 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

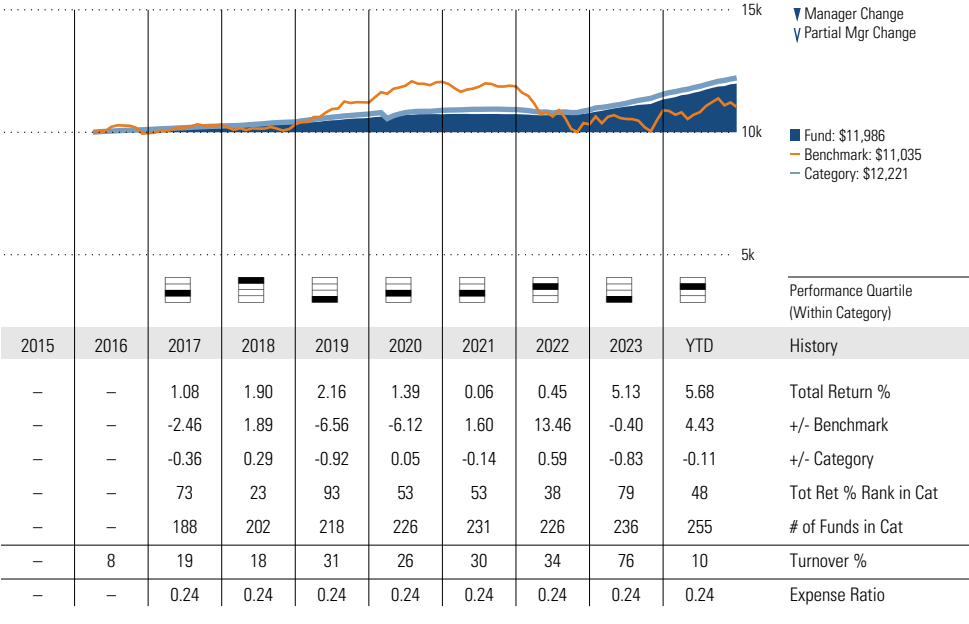
Quantitative Screens

- ✔ **Performance:** The fund has finished in the Ultrashort Bond category's top three quartiles in 6 of the 8 years it's been in existence.
- ✔ **Management:** The fund's management has been in place for 27.5 years.
- Style Consistency is not calculated for Fixed Income funds.
- ✔ **Net Expense:** The fund's expense ratio of 0.24 is 40% lower than the Ultrashort Bond category average.

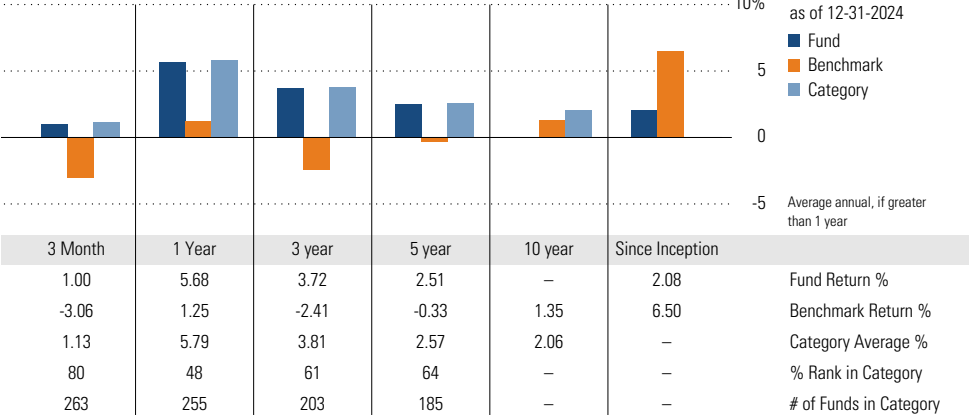
Morningstar Investment Management LLC Analysis

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.

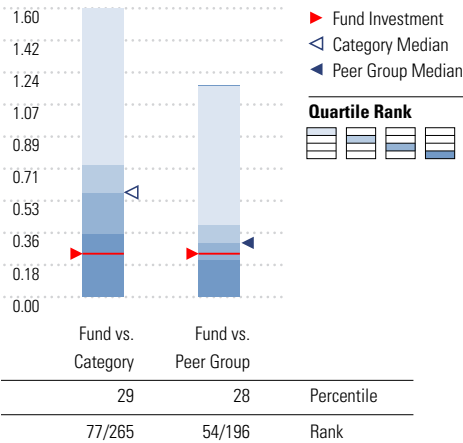
Growth of \$10,000



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	3.86	–	3.95
Beta	0.09	–	0.10
R-Squared	57.77	–	37.67
Standard Deviation	0.93	7.83	1.24
Sharpe Ratio	-0.80	-0.82	-0.63
Tracking Error	7.15	–	7.15
Information Ratio	0.86	–	0.87
Up Capture Ratio	24.73	–	24.45
Down Capture Ratio	-8.84	–	-9.67

Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	0.69	4.43	1.10
Avg Eff Maturity	–	–	1.85

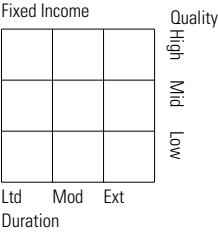
Federated Hermes Govt Ultrashort R6 FGULX

Morningstar Category
Ultrashort Bond

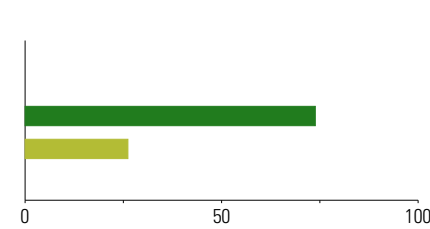
Morningstar Index
Bloomberg US Agg Bond TR USD

Style Analysis as of 12-31-2024

Style Breakdown



Asset Allocation as of 12-31-2024

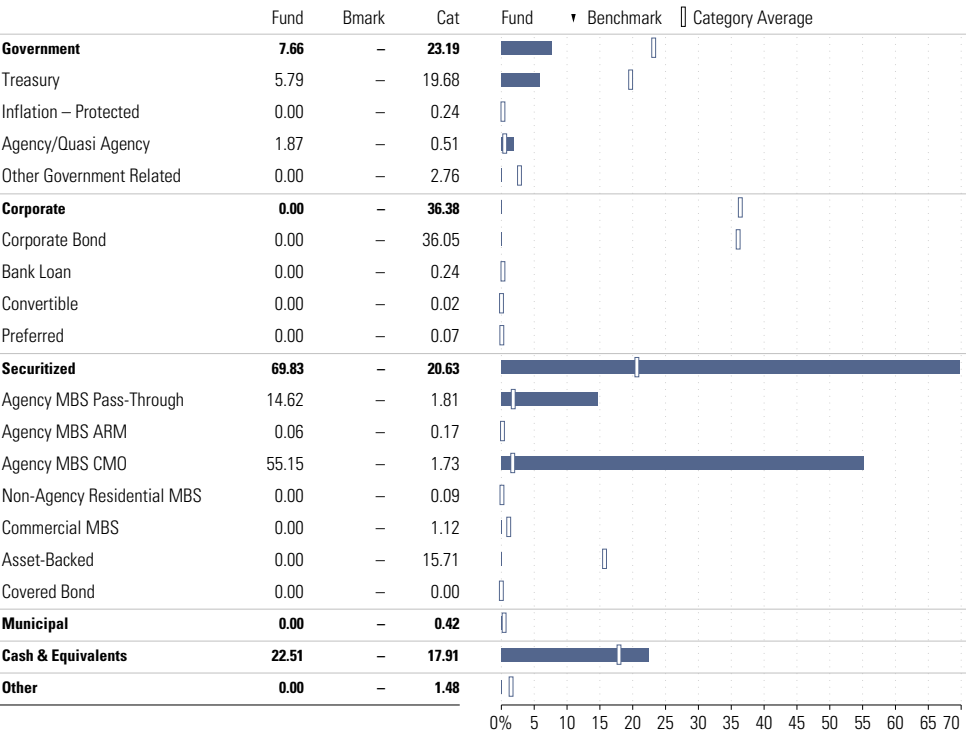


Asset Class	Net %	Cat%
US Stocks	0.00	3.84
Non-US Stocks	0.00	0.05
Bonds	73.84	66.94
Cash	26.16	28.81
Other	0.00	0.36
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	100.00	3.53	34.94
AA	0.00	74.59	17.54
A	0.00	10.82	16.20
BBB	0.00	8.32	17.88
BB	0.00	0.28	2.21
B	0.00	0.00	1.00
Below B	0.00	0.00	0.34
Not Rated	0.00	2.46	9.90

Sector Weighting as of 12-31-2024



Top 10 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Hsbc Repo 4 Repo	10-2024	10.78	10.78	—
⊕ Bank Of Montreal 6 Repo	10-2024	7.19	17.97	—
⊕ Repo Bank America Repo	10-2024	3.89	21.86	—
⊖ FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 6.0065%	04-2033	3.50	25.37	—
⊖ Government National Mortgage Association 6.19541%	03-2054	3.19	28.55	—
⊕ Government National Mortgage Association 6.5%	06-2054	2.79	31.35	—
⊖ FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.9065%	12-2032	2.75	34.10	—
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.8565%	12-2032	2.57	36.67	—
⊖ Government National Mortgage Association 5.12871%	01-2073	2.50	39.18	—
⊖ FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.93012%	07-2053	2.16	41.34	—

Total Holdings 230

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Invesco Diversified Dividend R6 LCEFX

Morningstar Category
Large Value
Morningstar Index
Russell 1000 Value TR USD

Portfolio Manager(s)

Christopher McMeans since 02-2016
Caroline Le Feuvre since 06-2020
Peter Santoro since 03-2021
Craig Leopold since 03-2022

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 8.85 years.
- Style:** The fund has landed in its primary style box — Large Value — 87.88 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.47 is 45.98% lower than the Large Value category average.

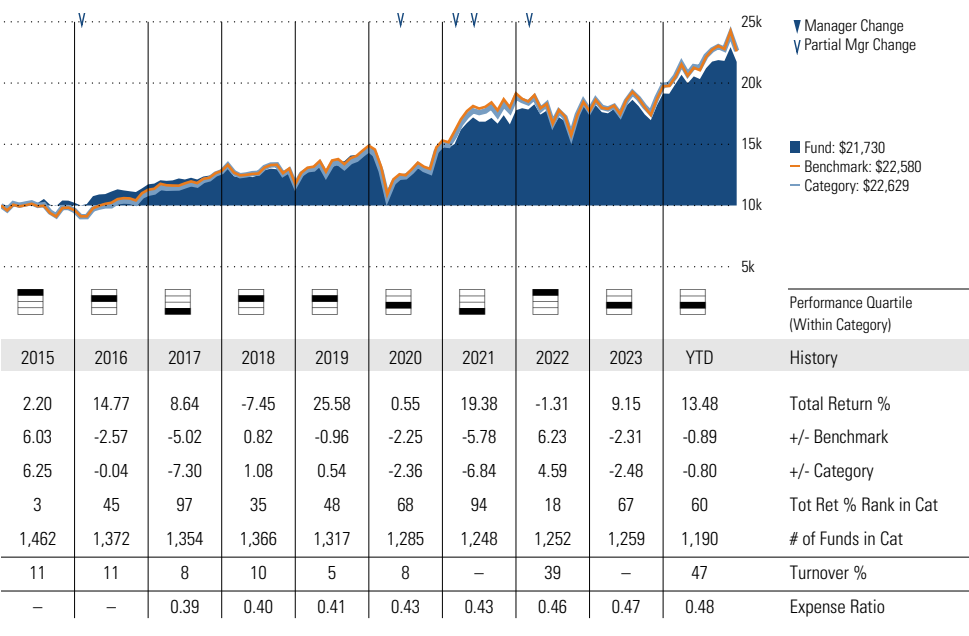
Morningstar Investment Management LLC Analysis

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

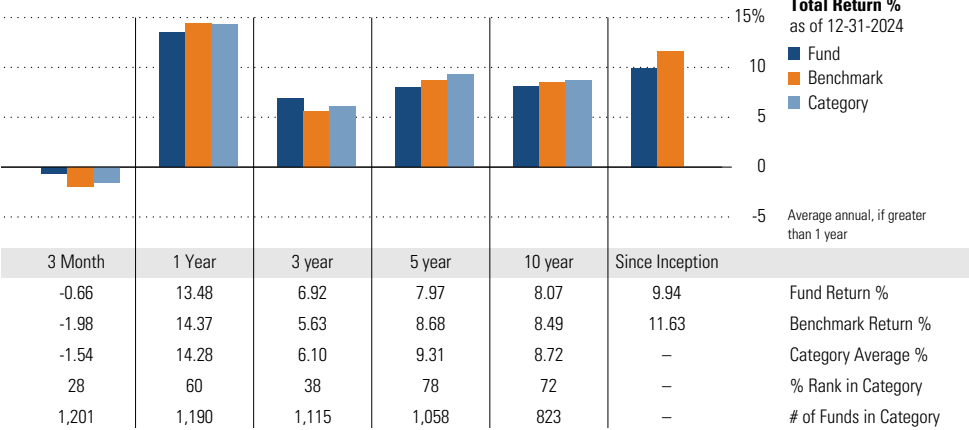
ESG Metrics

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

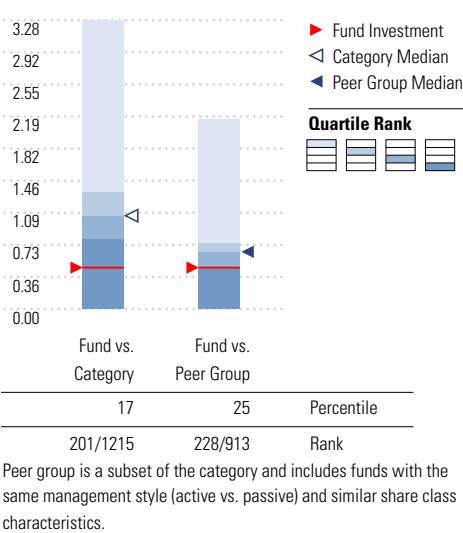
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.86	—	0.76
Beta	0.86	—	0.94
R-Squared	97.12	—	94.06
Standard Deviation	14.69	16.89	16.37
Sharpe Ratio	0.24	0.16	0.18
Tracking Error	3.47	—	4.15
Information Ratio	0.37	—	0.12
Up Capture Ratio	87.65	—	94.58
Down Capture Ratio	79.73	—	91.60

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	23.50	19.68	18.28
Price/Book Ratio	3.00	2.54	2.44
Geom Avg Mkt Cap \$B	135.69	81.59	133.34
ROE	19.04	17.10	20.31

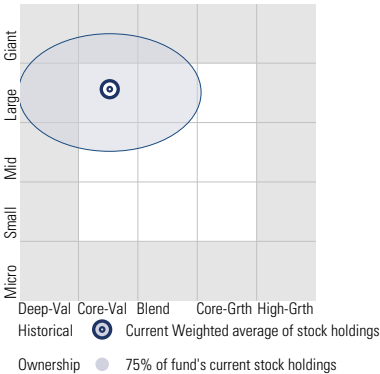
Invesco Diversified Dividend R6 LCEFX

Morningstar Category
Large Value

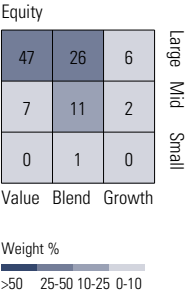
Morningstar Index
Russell 1000 Value TR USD

Style Analysis as of 12-31-2024

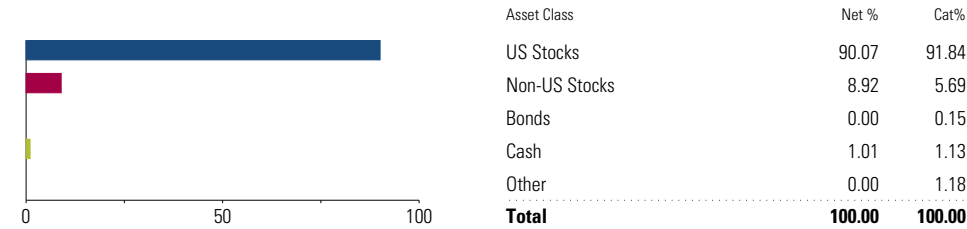
Morningstar Style Box™



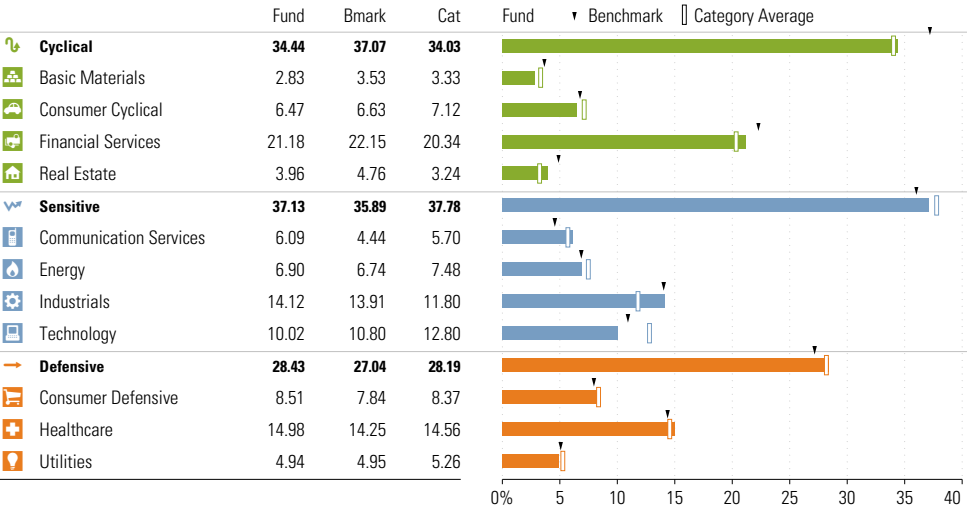
Style Breakdown



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 15 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ JPMorgan Chase & Co	3.50	3.50	43.63	Financial Services
⊖ Walmart Inc	3.18	6.67	73.51	Consumer Defensive
UnitedHealth Group Inc	3.08	9.75	-2.36	Healthcare
⊖ Philip Morris International Inc	2.55	12.31	—	Consumer Defensive
Chevron Corp	2.43	14.74	1.47	Energy
Johnson & Johnson	2.38	17.12	-4.60	Healthcare
⊖ ConocoPhillips	2.36	19.47	-11.87	Energy
Lowe's Companies Inc	2.20	21.68	12.92	Consumer Cyclical
⊖ PNC Financial Services Group Inc	2.14	23.82	28.61	Financial Services
⊕ McDonald's Corp	2.13	25.94	0.05	Consumer Cyclical
Union Pacific Corp	2.00	27.95	-5.01	Industrials
⊕ Comcast Corp Class A	1.90	29.85	-11.63	Communication Svc
⊖ The Walt Disney Co	1.88	31.73	24.38	Communication Svc
Emerson Electric Co	1.85	33.58	29.49	Industrials
American International Group Inc	1.85	35.43	9.76	Financial Services

Total Holdings 79

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Invesco Oppenheimer International Gr R6 OIGIX

Morningstar Category
Foreign Large Growth

Morningstar Index
MSCI EAFE NR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance:** The fund has finished in the Foreign Large Growth category's top three quartiles in 8 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 12.77 years.
- Style:** The fund has landed in its primary style box — Large Growth — 100 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.73 is 27% lower than the Foreign Large Growth category average.

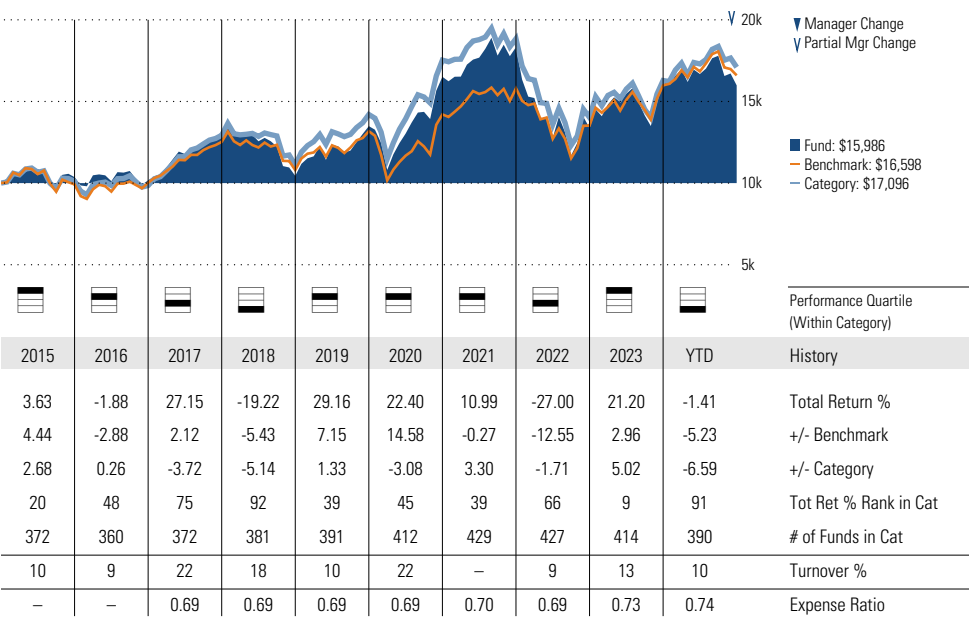
Morningstar Investment Management LLC Analysis

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

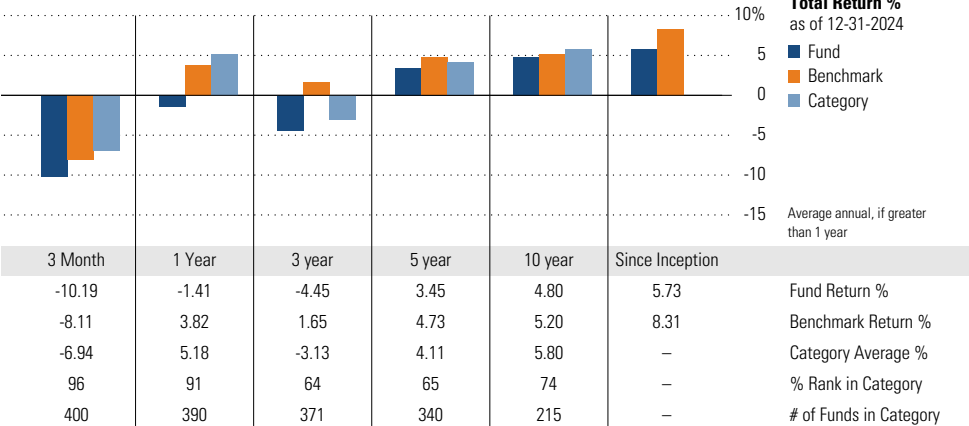
ESG Metrics

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

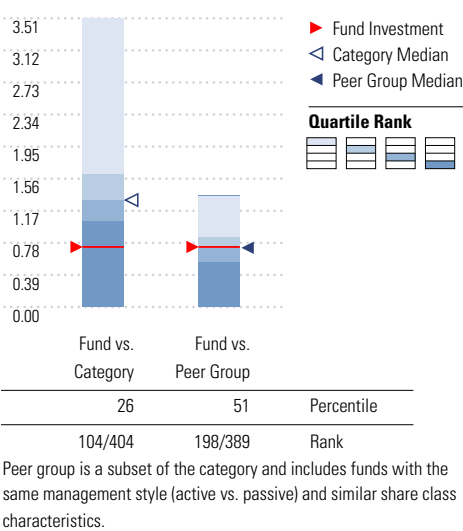
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-5.96	—	-4.61
Beta	1.22	—	1.11
R-Squared	90.72	—	87.77
Standard Deviation	21.62	16.85	19.99
Sharpe Ratio	-0.30	-0.07	-0.27
Tracking Error	7.57	—	7.35
Information Ratio	-0.81	—	-0.67
Up Capture Ratio	107.68	—	97.24
Down Capture Ratio	134.16	—	117.92

Portfolio Metrics

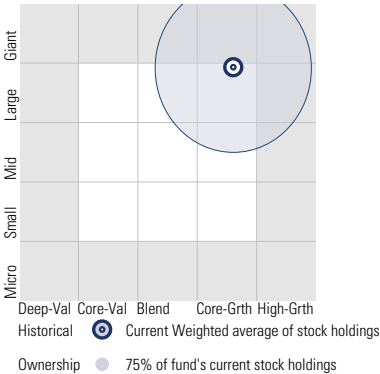
	Fund	Bmark	Cat
Price/Earnings Ratio	29.22	16.25	23.61
Price/Book Ratio	4.83	1.80	3.44
Geom Avg Mkt Cap \$B	53.08	51.93	69.18
ROE	25.72	17.02	22.03

Invesco Oppenheimer International Gr R6 OIGIX

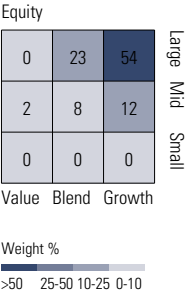
Morningstar Category Foreign Large Growth
Morningstar Index MSCI EAFE NR USD

Style Analysis as of 12-31-2024

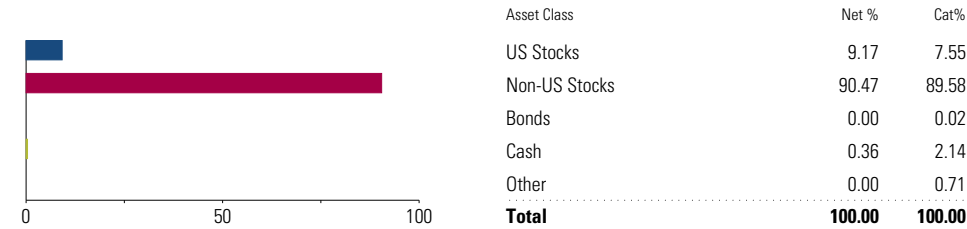
Morningstar Style Box™



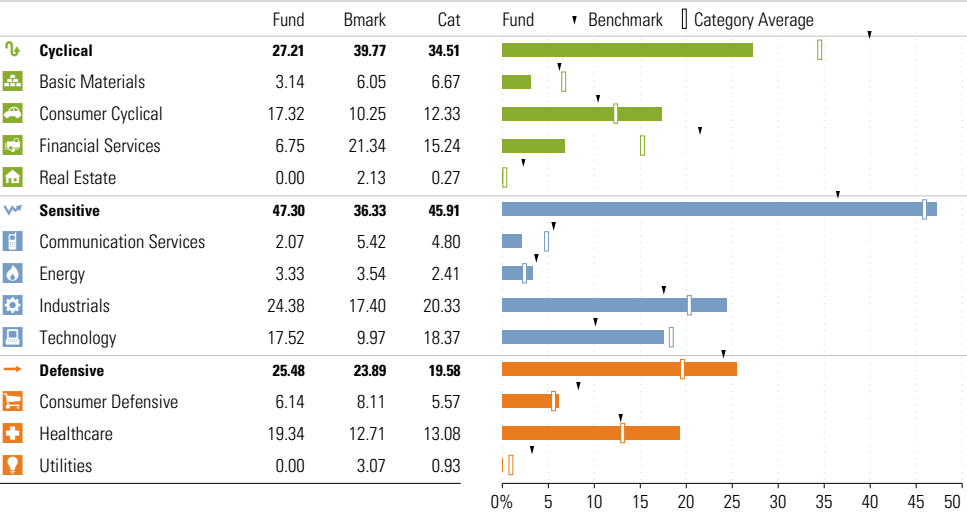
Style Breakdown



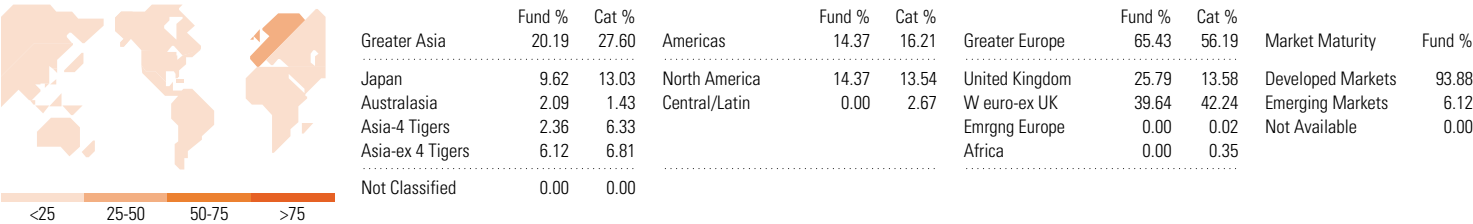
Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



World Regions % Equity 12-31-2024



Top 10 Holdings as of 12-31-2024

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

Total Holdings 63

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Lincoln Stable Value Account -LNGPA

Morningstar Category
Stable Value

Morningstar Index
USTREAS T-Bill Cnst Mat Rate 3 Yr

Portfolio Manager(s)

Quantitative Screens

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

✔ *Management:* The fund's management has been in place for 41.7 years.

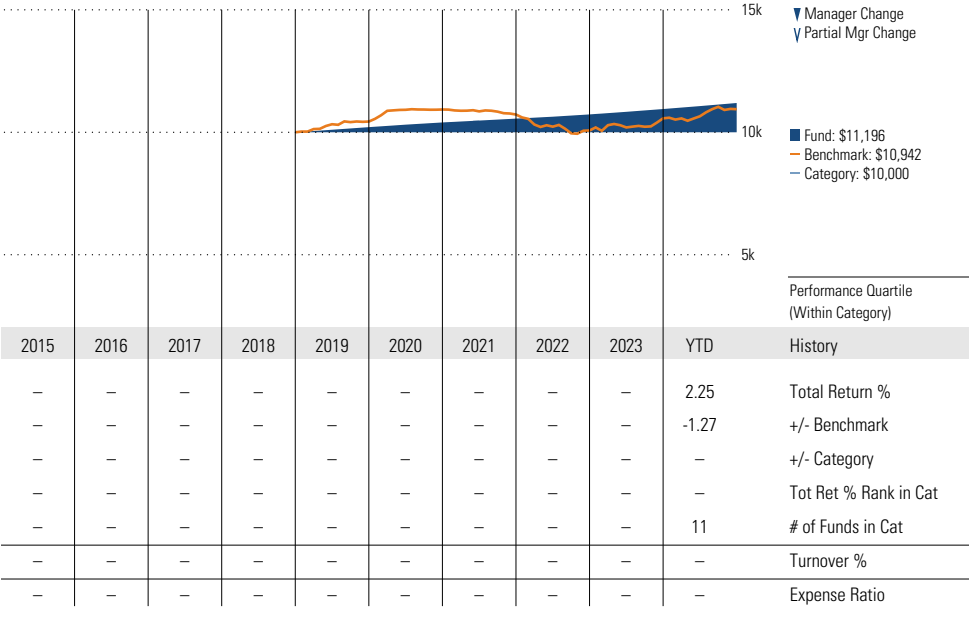
Style Consistency is not calculated for Fixed Income funds.

The Expense screen is not applicable for funds without data.

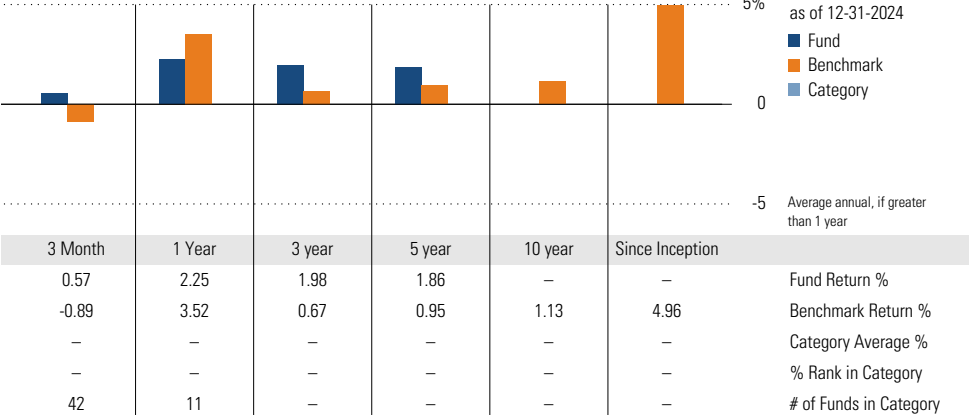
Morningstar Investment Management LLC Analysis

Morningstar Investment Management has assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

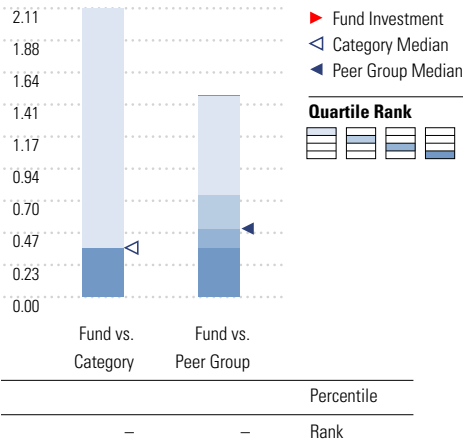
Growth of \$10,000



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	1.95	-	2.32
Beta	0.01	-	0.01
R-Squared	18.18	-	11.40
Standard Deviation	0.08	3.71	0.17
Sharpe Ratio	-5.09	-0.98	-4.23
Tracking Error	3.67	-	3.66
Information Ratio	0.35	-	0.46
Up Capture Ratio	20.11	-	24.09
Down Capture Ratio	-16.43	-	-19.34

Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	-	-	4.80
Avg Eff Maturity	-	-	9.02

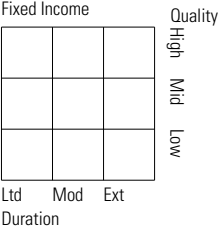
Lincoln Stable Value Account -LNGPA

Morningstar Category
Stable Value

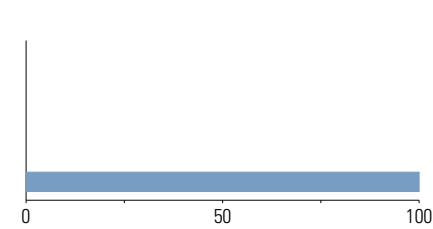
Morningstar Index
USTREAS T-Bill Cnst Mat Rate 3 Yr

Style Analysis as of 12-31-2024

Style Breakdown



Asset Allocation as of 12-31-2024



Asset Class	Net %	Cat%
US Stocks	0.00	0.57
Non-US Stocks	0.00	0.00
Bonds	0.00	23.53
Cash	0.00	61.57
Other	100.00	14.33
Total	100.00	100.00

Sector Weighting as of 12-31-2024

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	—	—	45.20
AA	—	—	11.42
A	—	—	32.80
BBB	—	—	10.52
BB	—	—	0.03
B	—	—	0.00
Below B	—	—	0.02
Not Rated	—	—	0.00

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Government	—	—	4.22			
Treasury	—	—	2.44			
Inflation — Protected	—	—	1.41			
Agency/Quasi Agency	—	—	0.37			
Other Government Related	—	—	0.00			
Corporate	—	—	6.05			
Corporate Bond	—	—	6.04			
Bank Loan	—	—	0.01			
Convertible	—	—	0.00			
Preferred	—	—	0.00			
Securitized	—	—	7.36			
Agency MBS Pass-Through	—	—	3.71			
Agency MBS ARM	—	—	0.04			
Agency MBS CMO	—	—	0.36			
Non-Agency Residential MBS	—	—	0.45			
Commercial MBS	—	—	0.57			
Asset-Backed	—	—	2.23			
Covered Bond	—	—	0.00			
Municipal	—	—	0.00			
Cash & Equivalents	—	—	82.35			
Other	—	—	0.00			

Top 0 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
------	---------------	-------------	--------------	---------------------

Total Holdings 0

⊕ Increase ⊖ Decrease ✱ New to Portfolio



MFS Growth R6 MFEKX

Portfolio Manager(s)

Eric Fischman since 04-2002
Bradford Mak since 06-2021

Quantitative Screens

- ✔ **Performance:** The fund has finished in the Large Growth category's top three quartiles in 10 of the 10 years it's been in existence.
- ✔ **Management:** The fund's management has been in place for 22.76 years.
- ✔ **Style:** The fund has landed in its primary style box — Large Growth — 100 % of the time over the past three years.
- ✔ **Net Expense:** The fund's expense ratio of 0.51 is 44.57% lower than the Large Growth category average.

Morningstar Investment Management LLC Analysis

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

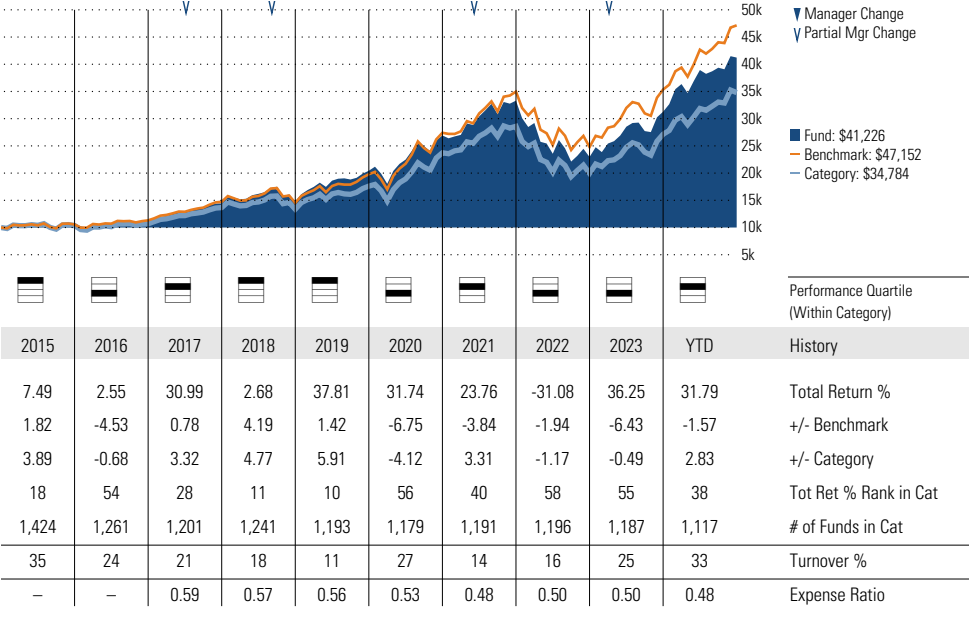
ESG Metrics

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

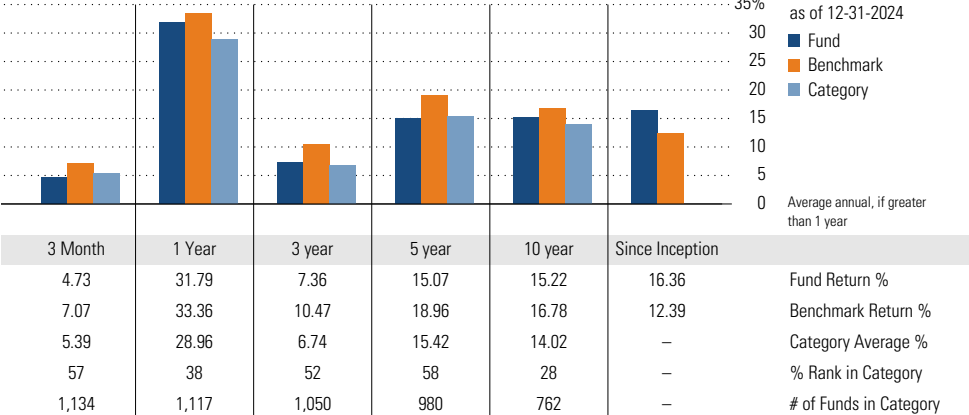
Morningstar Category
Large Growth

Morningstar Index
Russell 1000 Growth TR USD

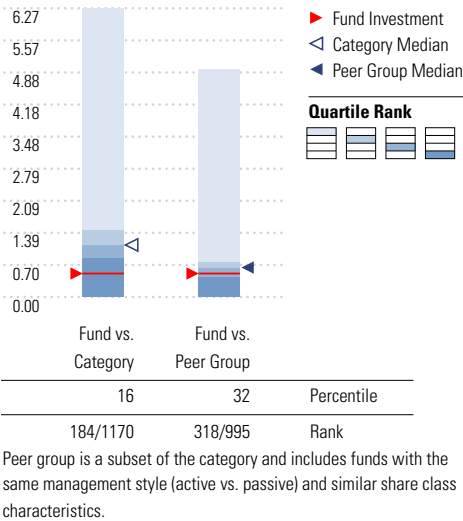
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-2.56	-	-3.44
Beta	0.97	-	1.01
R-Squared	96.97	-	93.27
Standard Deviation	20.27	20.62	21.65
Sharpe Ratio	0.25	0.39	0.22
Tracking Error	3.59	-	5.64
Information Ratio	-0.87	-	-0.72
Up Capture Ratio	93.23	-	94.60
Down Capture Ratio	102.10	-	106.64

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	38.45	37.05	35.56
Price/Book Ratio	9.97	12.32	9.42
Geom Avg Mkt Cap \$B	545.96	747.44	586.06
ROE	36.31	43.76	40.58

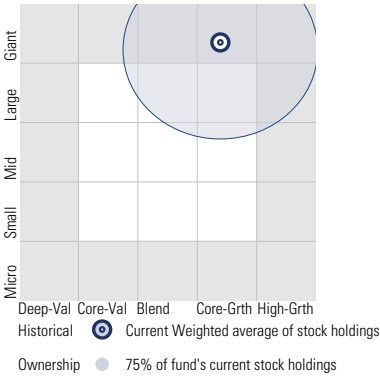
MFS Growth R6 MFEKX

Morningstar Category
Large Growth

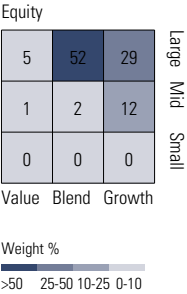
Morningstar Index
Russell 1000 Growth TR USD

Style Analysis as of 12-31-2024

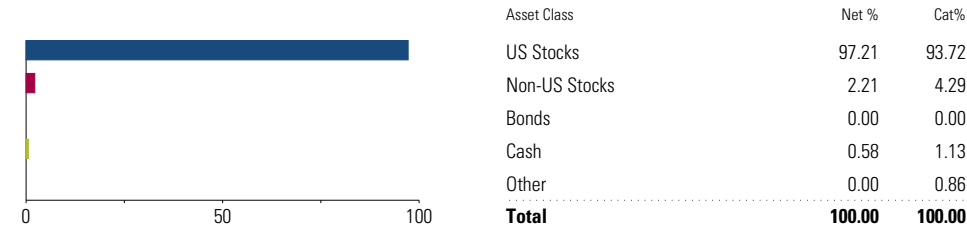
Morningstar Style Box™



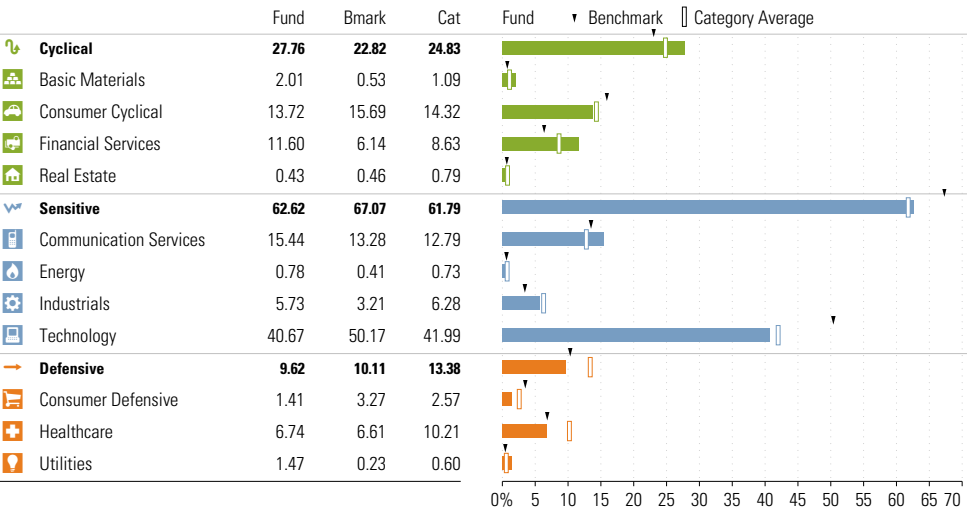
Style Breakdown



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 15 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	11.40	11.40	12.91	Technology
NVIDIA Corp	8.45	19.85	171.24	Technology
Amazon.com Inc	7.79	27.64	44.39	Consumer Cyclical
Meta Platforms Inc Class A	6.40	34.04	—	Communication Svc
Apple Inc	5.99	40.03	30.58	Technology
Alphabet Inc Class A	5.65	45.67	35.94	Communication Svc
Tesla Inc	3.46	49.14	—	Consumer Cyclical
Mastercard Inc Class A	3.31	52.45	24.08	Financial Services
KKR & Co Inc Ordinary Shares	1.85	54.30	—	Financial Services
Visa Inc Class A	1.61	55.91	—	Financial Services
Eaton Corp PLC	1.55	57.46	39.37	Industrials
Boston Scientific Corp	1.54	59.00	54.51	Healthcare
ServiceNow Inc	1.43	60.43	—	Technology
Netflix Inc	1.35	61.78	83.07	Communication Svc
Amphenol Corp Class A	1.35	63.13	41.23	Technology

Total Holdings 70

⊕ Increase ⊖ Decrease ✱ New to Portfolio

MFS Mid Cap Growth R6 OTCKX

Morningstar Category
Mid-Cap Growth

Morningstar Index
Russell Mid Cap Growth TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

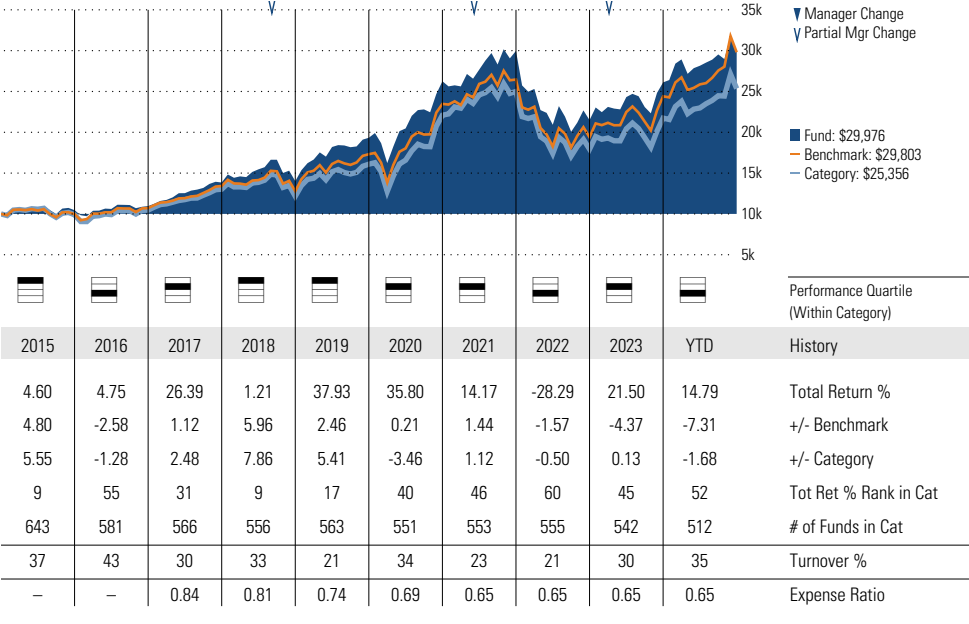
Morningstar Investment Management LLC Analysis

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

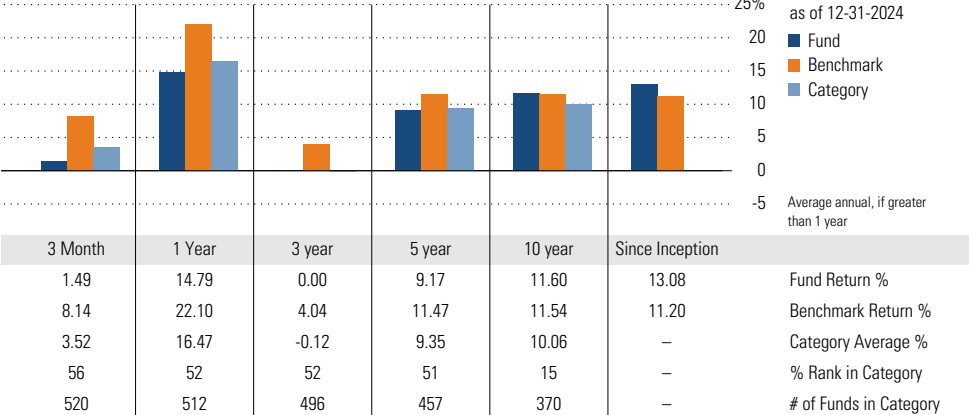
ESG Metrics

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

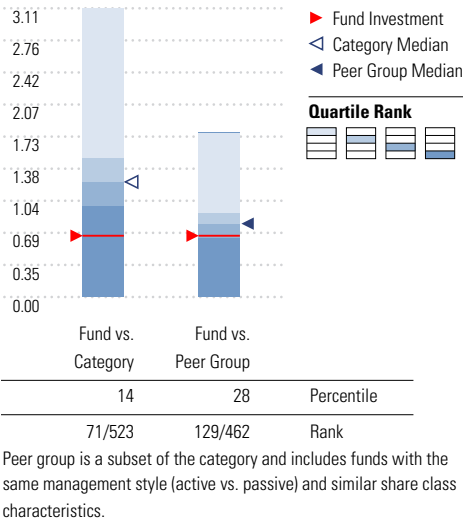
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

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

Portfolio Metrics

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

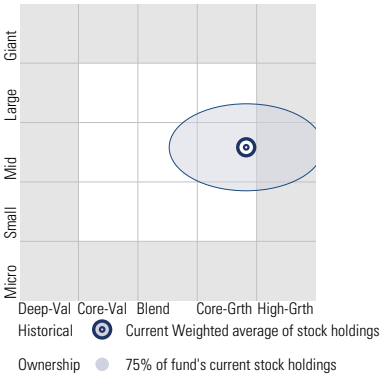
MFS Mid Cap Growth R6 OTCKX

Morningstar Category
Mid-Cap Growth

Morningstar Index
Russell Mid Cap Growth TR USD

Style Analysis as of 12-31-2024

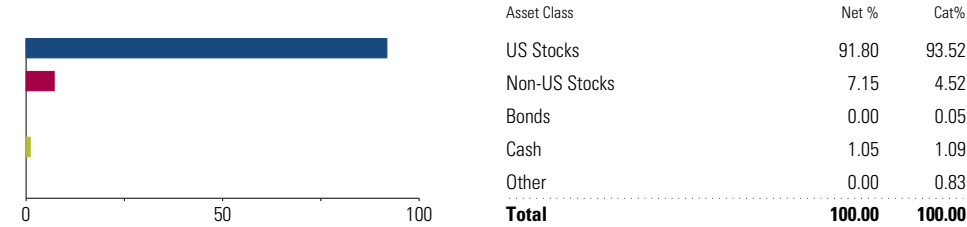
Morningstar Style Box™



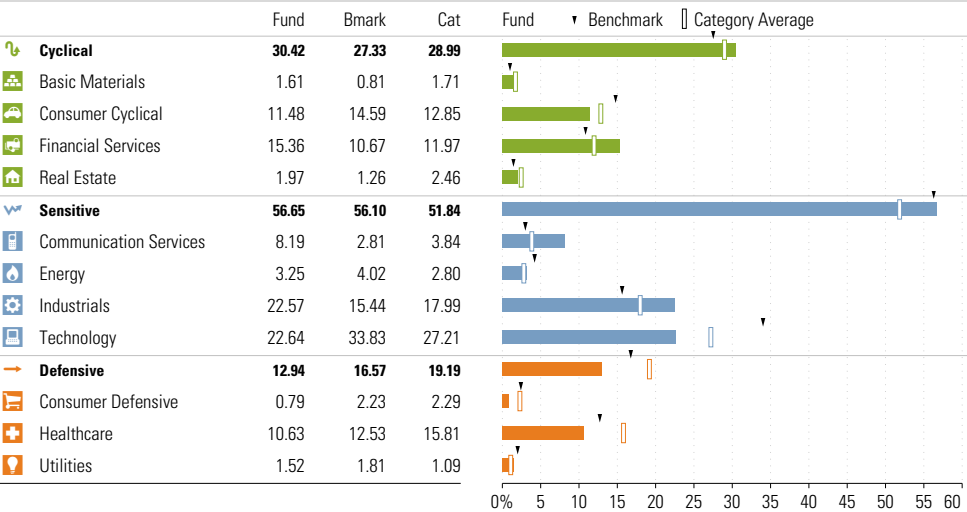
Style Breakdown



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 15 Holdings as of 12-31-2024

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

Total Holdings 97

⊕ Increase ⊖ Decrease ✱ New to Portfolio

PGIM Jennison Small Company R6 PJSQX

Morningstar Category
Small Growth
Morningstar Index
Russell 2000 Growth TR USD

Portfolio Manager(s)

Jason Swiatek since 11-2013
Jonathan Shapiro since 07-2018

Quantitative Screens

- Performance:** The fund has finished in the Small Growth category's top three quartiles in 8 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 11.1 years.
- Style:** The fund has landed in its primary style box — Small Growth — 44.12 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.69 is 40.52% lower than the Small Growth category average.

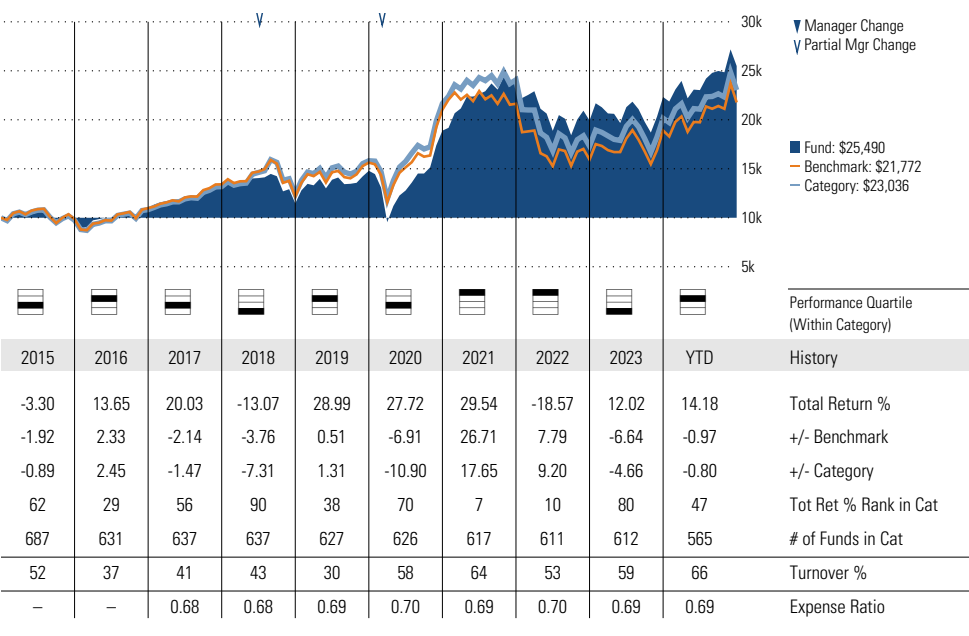
Morningstar Investment Management LLC Analysis

This fund fails our style screen due to edging up into mid-cap territory but its portfolio positioning is consistent with the overall investment strategy.

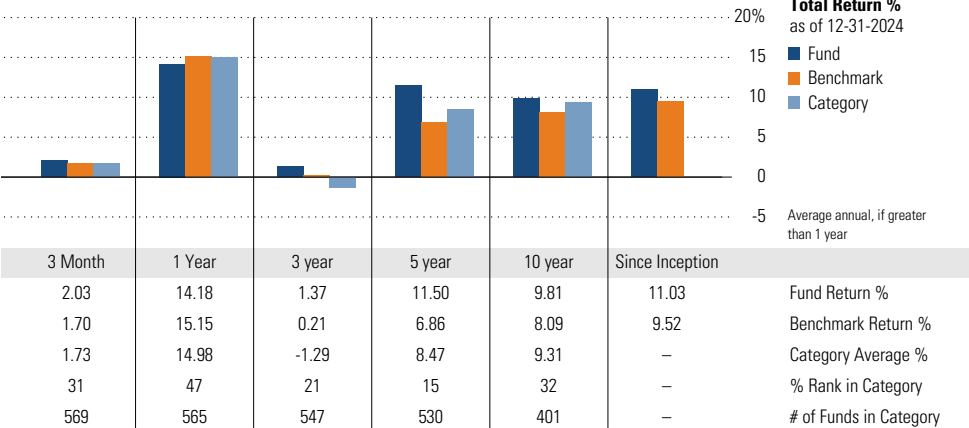
ESG Metrics

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

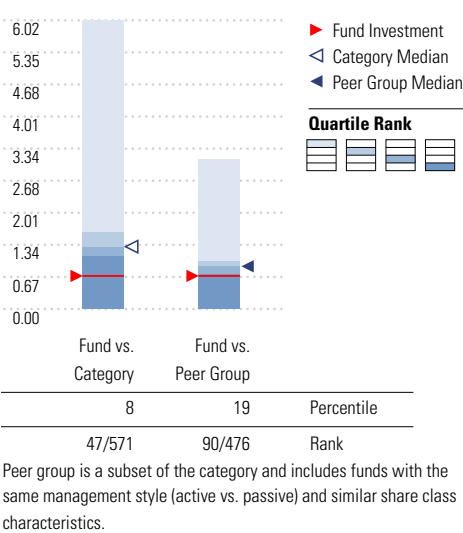
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.88	-	-1.77
Beta	0.81	-	0.91
R-Squared	92.85	-	92.67
Standard Deviation	20.37	24.33	23.20
Sharpe Ratio	-0.04	-0.05	-0.14
Tracking Error	7.20	-	6.71
Information Ratio	0.16	-	-0.25
Up Capture Ratio	82.81	-	87.49
Down Capture Ratio	80.11	-	93.28

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	19.02	23.14	29.25
Price/Book Ratio	2.39	4.12	3.92
Geom Avg Mkt Cap \$B	5.63	3.40	6.68
ROE	10.23	6.72	7.94

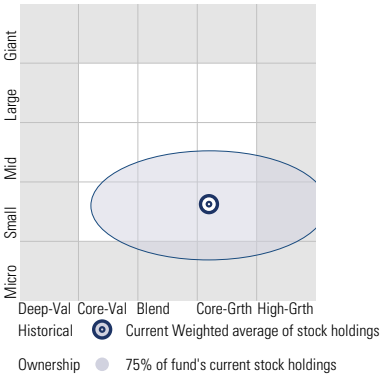
PGIM Jennison Small Company R6 PJSQX

Morningstar Category
Small Growth

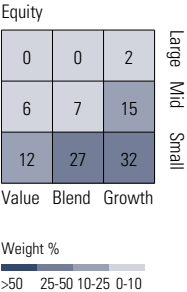
Morningstar Index
Russell 2000 Growth TR USD

Style Analysis as of 12-31-2024

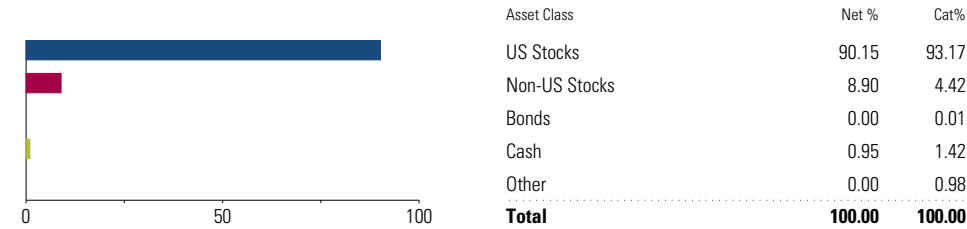
Morningstar Style Box™



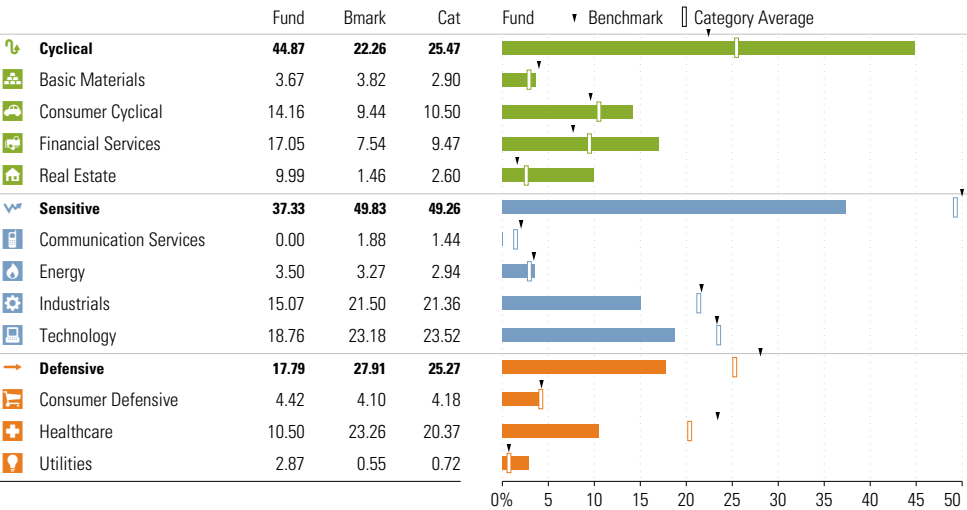
Style Breakdown



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 15 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Gaming and Leisure Properties Inc	2.46	2.46	—	Real Estate
Shift4 Payments Inc Class A	2.27	4.72	—	Technology
NiSource Inc	2.11	6.84	42.45	Utilities
Churchill Downs Inc	2.07	8.90	-0.73	Consumer Cyclical
Markel Group Inc	2.05	10.96	21.57	Financial Services
Trinity Industries Inc	1.86	12.82	36.22	Industrials
Tower Semiconductor Ltd	1.84	14.66	—	Technology
Independence Realty Trust Inc	1.81	16.47	—	Real Estate
Targa Resources Corp	1.77	18.24	—	Energy
East West Bancorp Inc	1.76	20.00	36.15	Financial Services
Performance Food Group Co	1.70	21.70	22.27	Consumer Defensive
Axis Capital Holdings Ltd	1.64	23.34	63.23	Financial Services
Burlington Stores Inc	1.62	24.96	—	Consumer Cyclical
Q2 Holdings Inc	1.51	26.48	—	Technology
Gates Industrial Corp PLC	1.46	27.93	—	Industrials

Total Holdings 123

⊕ 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 6.17 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 1 is 0.99% lower than the Commodities Broad Basket category average.

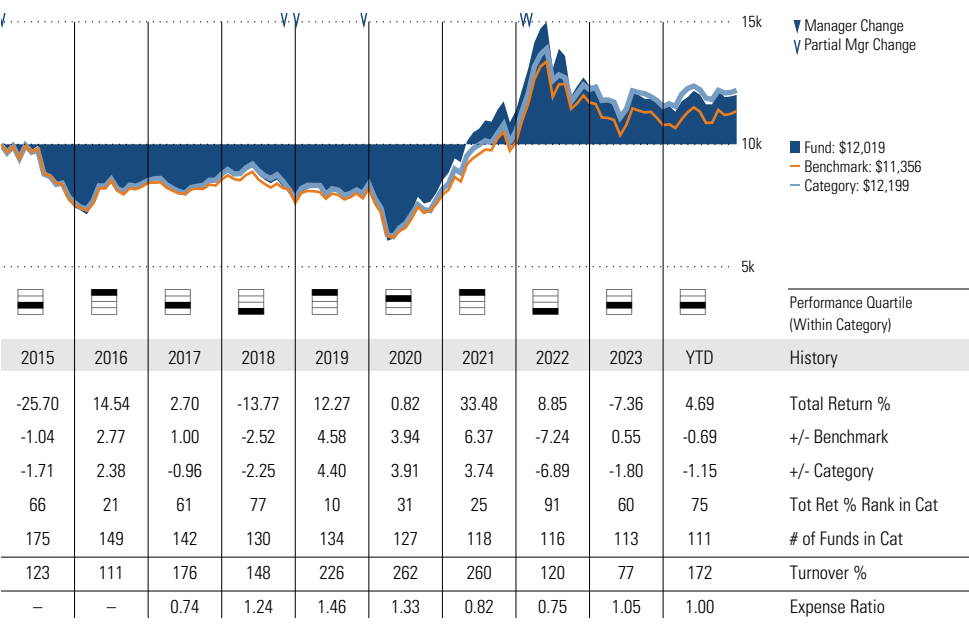
Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024

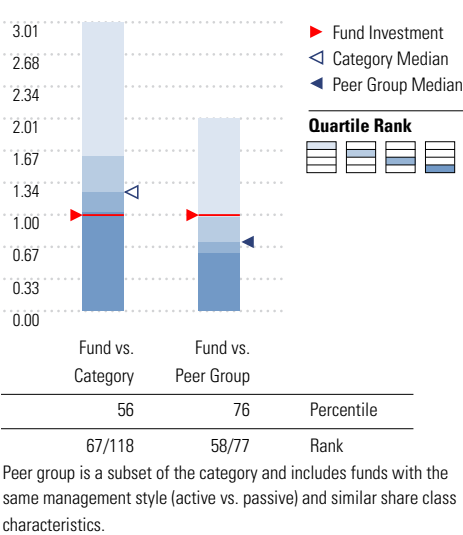
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-2.37	-	0.68
Beta	1.10	-	0.94
R-Squared	95.40	-	87.54
Standard Deviation	16.37	14.53	14.58
Sharpe Ratio	-0.06	0.06	0.08
Tracking Error	3.80	-	4.77
Information Ratio	-0.59	-	-0.10
Up Capture Ratio	99.39	-	90.10
Down Capture Ratio	112.08	-	85.87

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	12.27	-	10.23
Price/Book Ratio	3.56	-	1.35
Geom Avg Mkt Cap \$B	16.44	-	12.10
ROE	29.97	-	13.80

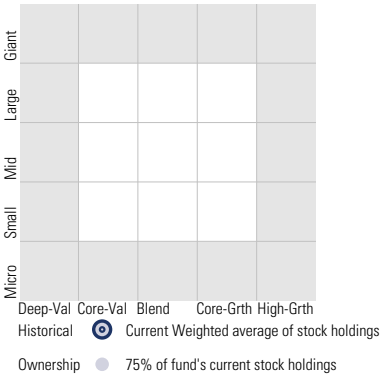
PIMCO Commodity Real Ret Strat Instl PCRIX

Morningstar Category
Commodities Broad Basket

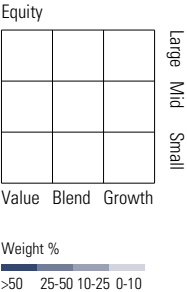
Morningstar Index
Bloomberg Commodity TR USD

Style Analysis as of 12-31-2024

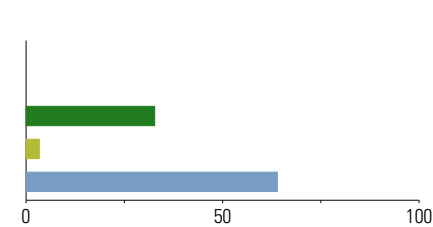
Morningstar Style Box™



Style Breakdown

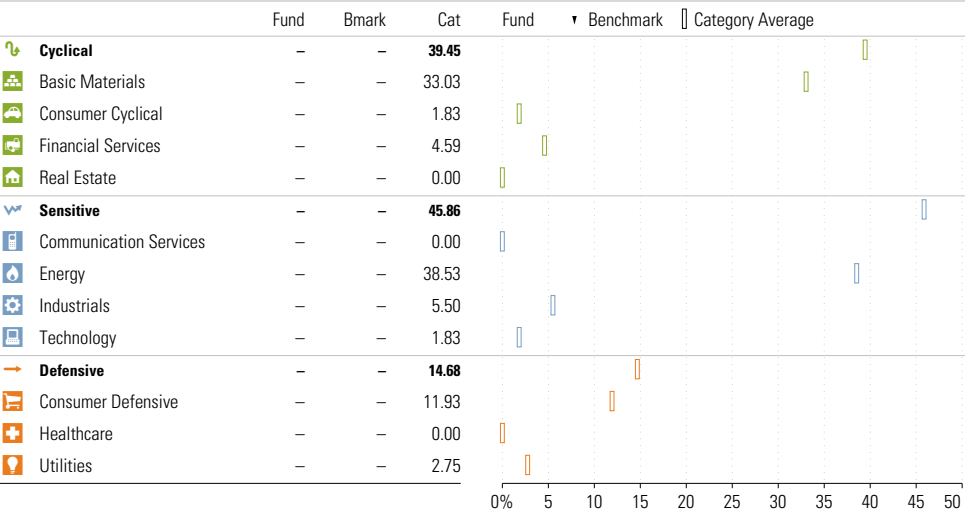


Asset Allocation as of 12-31-2024



Asset Class	Net %	Cat%
US Stocks	0.00	0.98
Non-US Stocks	0.00	0.74
Bonds	32.72	29.63
Cash	3.36	77.89
Other	63.93	-9.25
Total	100.00	100.00

Sector Weighting as of 12-31-2024



Top 15 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ RFR EUR ESTRON/3.47500 02/26/24-1Y LCH Pay	29.21	29.21	-	-
⊖ RFR EUR ESTRON/3.47500 02/26/24-1Y LCH Receive	29.17	58.38	-	-
✱ Offset: Unsettled Trades	23.35	81.73	-	-
⊖ 2 Year Treasury Note Future Dec 24	21.27	103.01	-	-
⊕ IRS EUR 2.50000 03/19/25-10Y LCH Receive	14.96	117.97	-	-
⊕ IRS EUR 2.50000 03/19/25-10Y LCH Pay	14.73	132.70	-	-
⊕ Pimco Cayman Cmdty Fd Ltd Instl	14.35	147.05	-	-
⊖ 10 Year Treasury Note Future Dec 24	11.73	158.78	-	-
⊕ TRS R 5.33/91282CDC2 BPS	11.48	170.26	-	-
⊕ JAPANESE YEN Purchased	10.15	180.41	-	-
⊕ JAPANESE YEN Sold	10.00	190.41	-	-
⊖ 3 Month Euribor Future Sept25	9.51	199.92	-	-
⊕ 3 Month Euribor Future Sept26	9.50	209.43	-	-
⊖ EUROPEAN MONETARY UNION EURO Sold	9.39	218.82	-	-
⊖ EUROPEAN MONETARY UNION EURO Purchased	9.39	228.22	-	-

Total Holdings 686

⊕ Increase ⊖ Decrease ✱ New to Portfolio

PIMCO Income Instl PIMIX

Morningstar Category
Multisector Bond

Morningstar Index
Bloomberg US Universal TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.83 is 15.31% lower than the Multisector Bond category average.

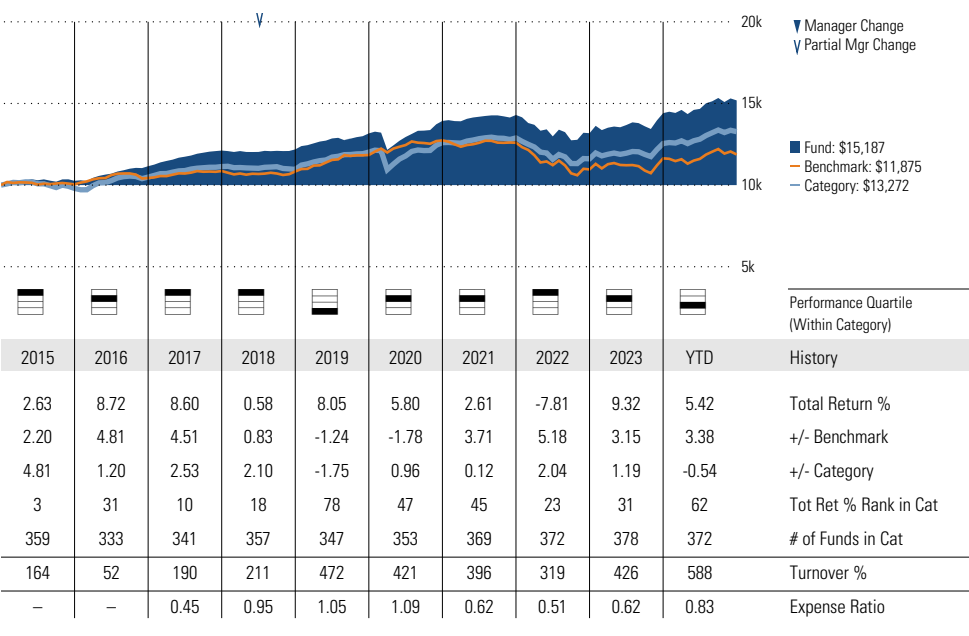
Morningstar Investment Management LLC Analysis

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

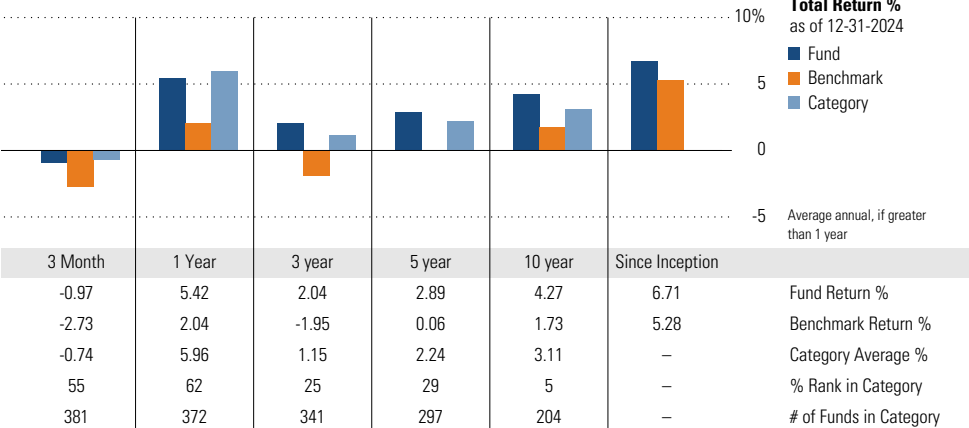
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	11-30-2024

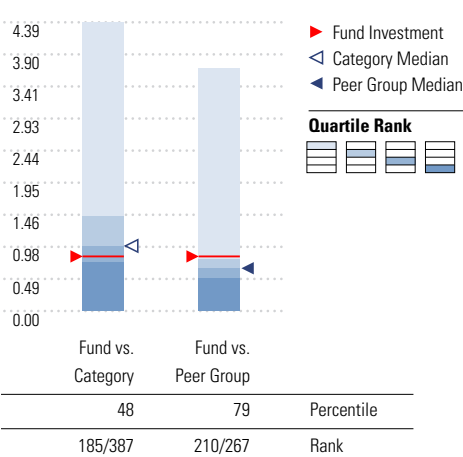
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	3.62	-	2.51
Beta	0.82	-	0.78
R-Squared	88.86	-	79.76
Standard Deviation	6.72	7.70	6.68
Sharpe Ratio	-0.30	-0.78	-0.45
Tracking Error	2.63	-	3.52
Information Ratio	1.52	-	0.88
Up Capture Ratio	96.87	-	85.99
Down Capture Ratio	64.79	-	64.32

Portfolio Metrics

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

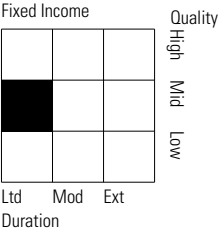
PIMCO Income Instl PIMIX

Morningstar Category
Multisector Bond

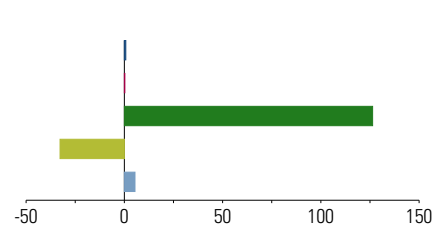
Morningstar Index
Bloomberg US Universal TR USD

Style Analysis as of 12-31-2024

Style Breakdown



Asset Allocation as of 12-31-2024

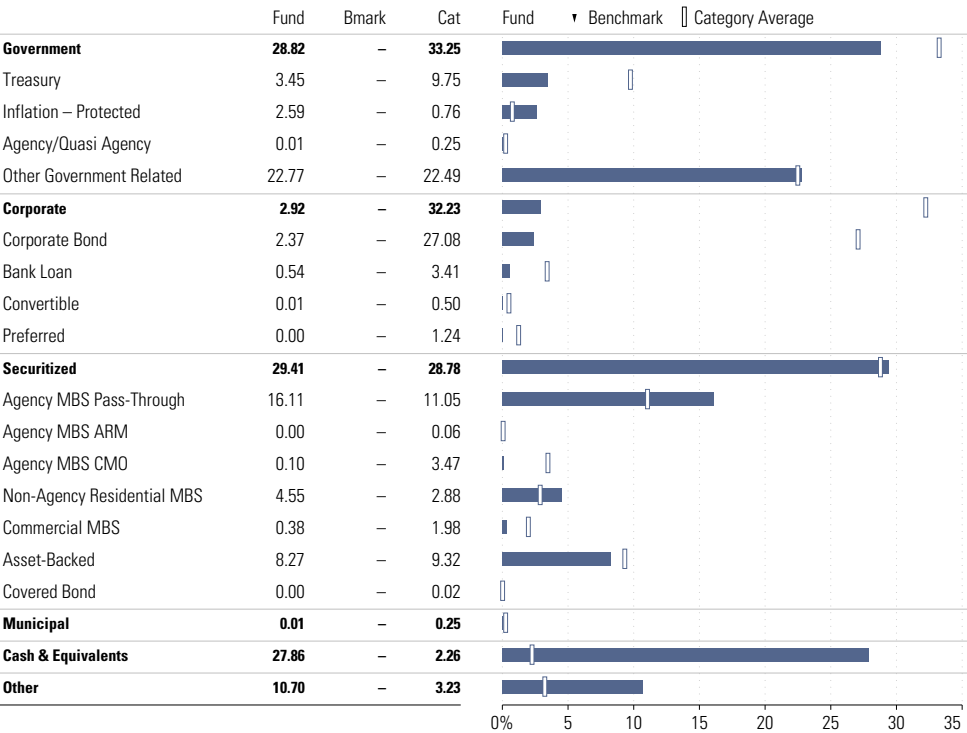


Asset Class	Net %	Cat%
US Stocks	0.74	0.97
Non-US Stocks	0.26	0.12
Bonds	126.34	103.97
Cash	-32.73	-6.43
Other	5.41	1.37
Total	100.00	100.00

Credit Rating Breakdown

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

Sector Weighting as of 12-31-2024



Top 10 Holdings as of 12-31-2024

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

Total Holdings 9857

⊕ Increase ⊖ Decrease ✱ New to Portfolio

PIMCO International Bond (USD-Hdg) 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 10.27 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.75 is 7.14% higher than the Global Bond-USD Hedged category average.

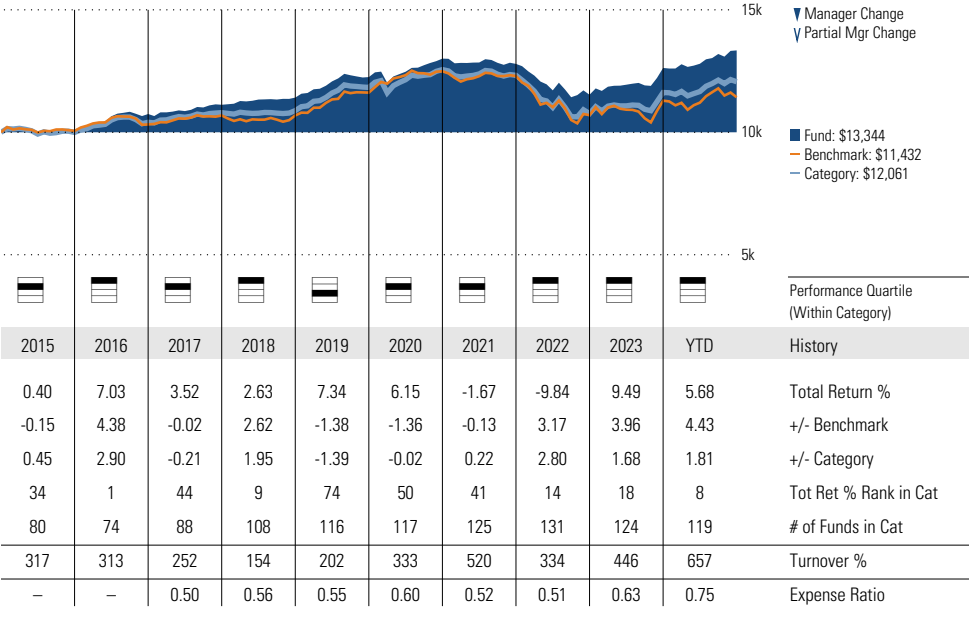
Morningstar Investment Management LLC Analysis

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

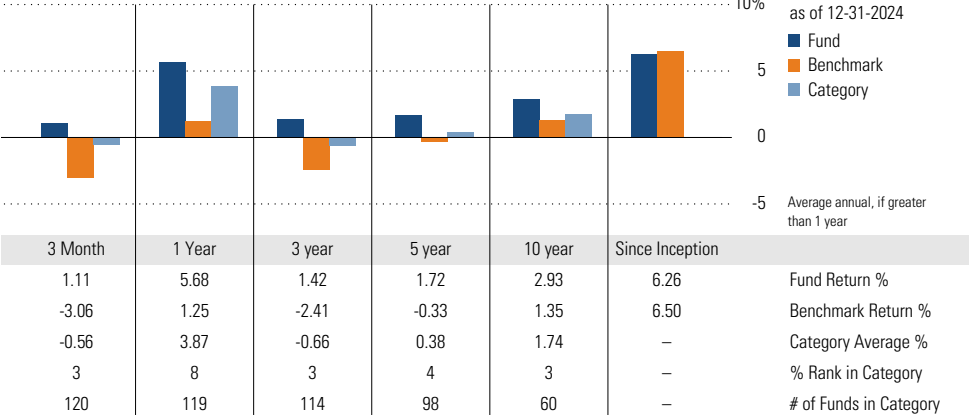
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	11-30-2024

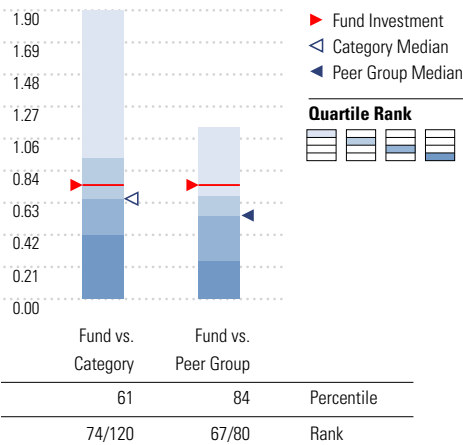
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	2.77	-	1.10
Beta	0.58	-	0.79
R-Squared	76.44	-	85.39
Standard Deviation	5.15	7.83	6.69
Sharpe Ratio	-0.54	-0.82	-0.75
Tracking Error	4.16	-	3.19
Information Ratio	0.92	-	0.51
Up Capture Ratio	66.78	-	82.07
Down Capture Ratio	43.20	-	72.99

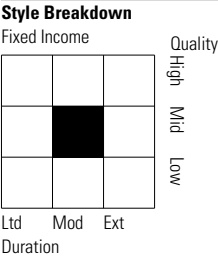
Portfolio Metrics

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

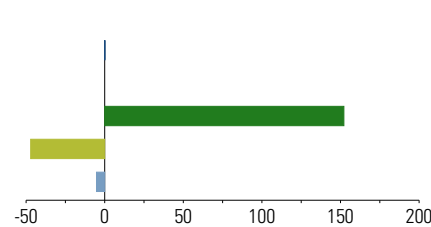
PIMCO International Bond (USD-Hdg) Instl PFORX

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

Style Analysis as of 12-31-2024

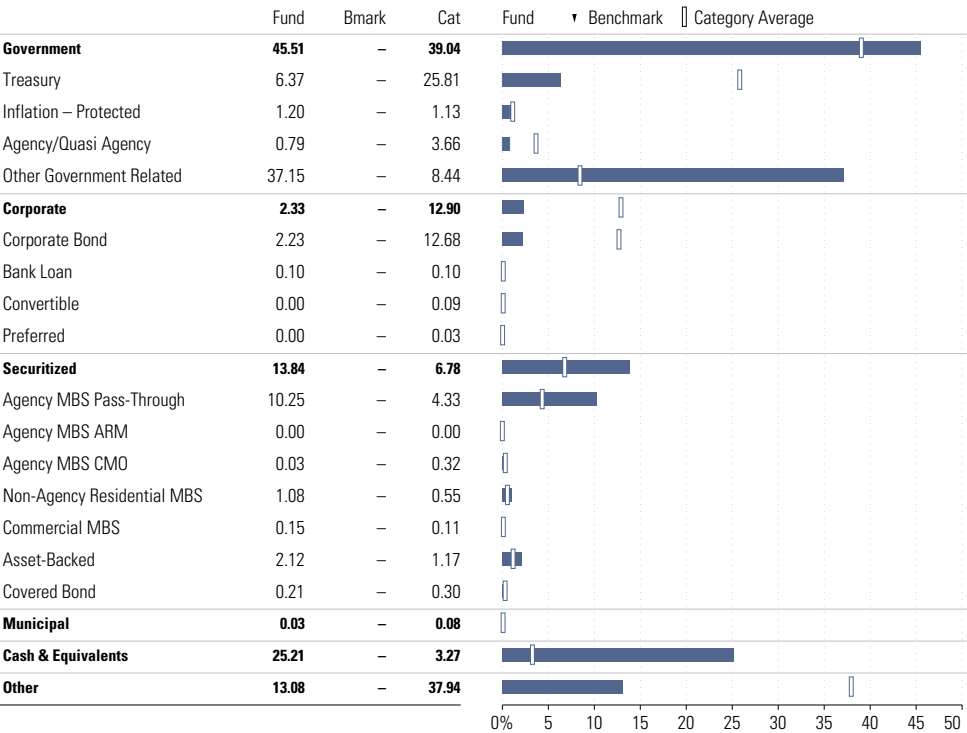


Asset Allocation as of 12-31-2024



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

Sector Weighting as of 12-31-2024



Top 10 Holdings as of 12-31-2024

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

Total Holdings 1602

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Vanguard 500 Index Admiral VFIAX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

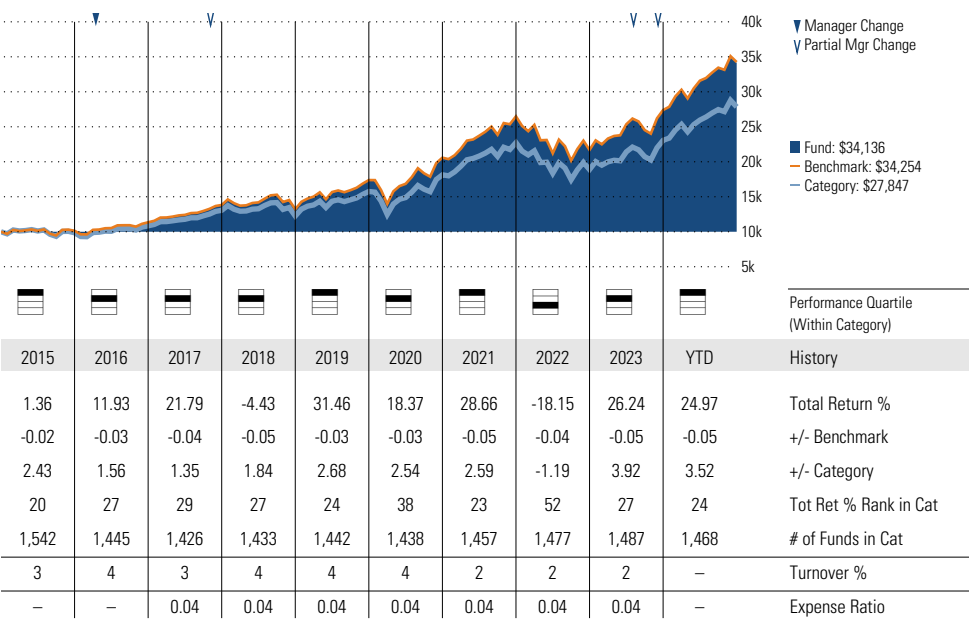
Morningstar Investment Management LLC Analysis

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

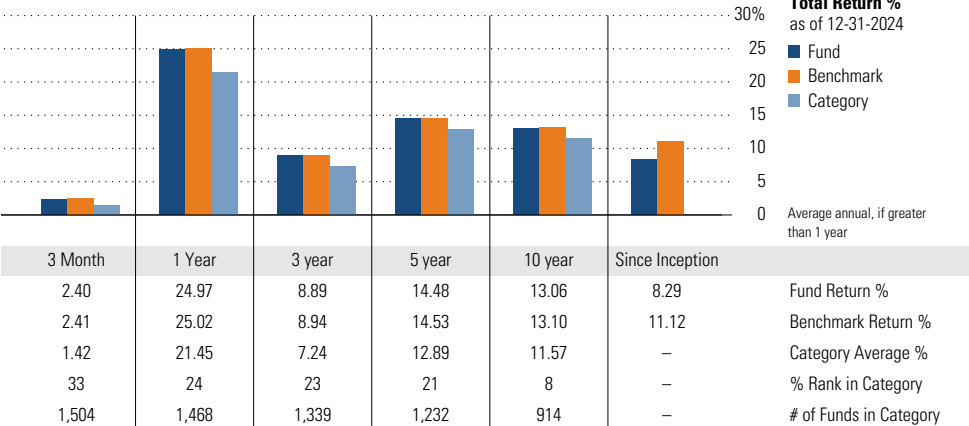
ESG Metrics

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

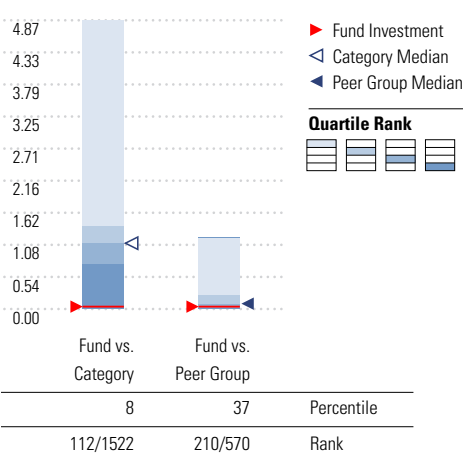
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

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

Portfolio Metrics

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

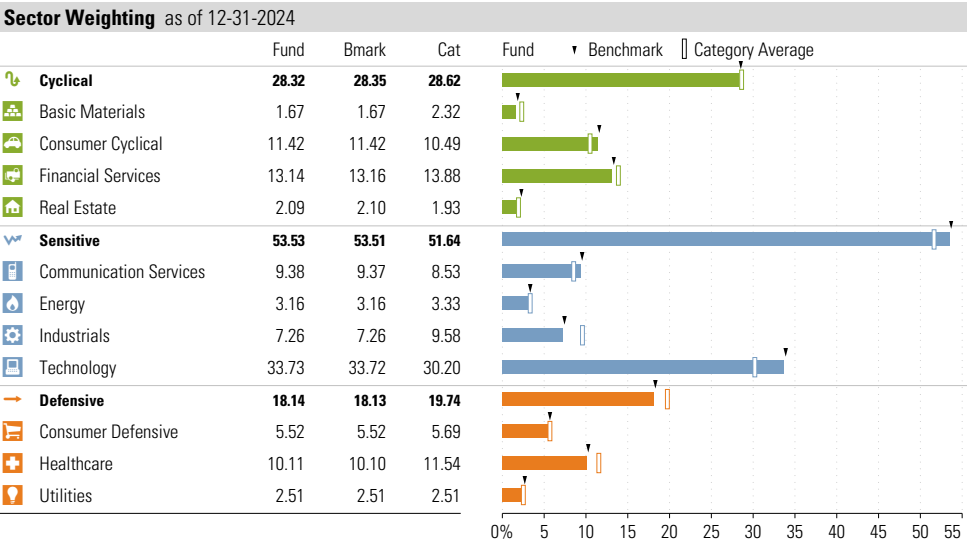
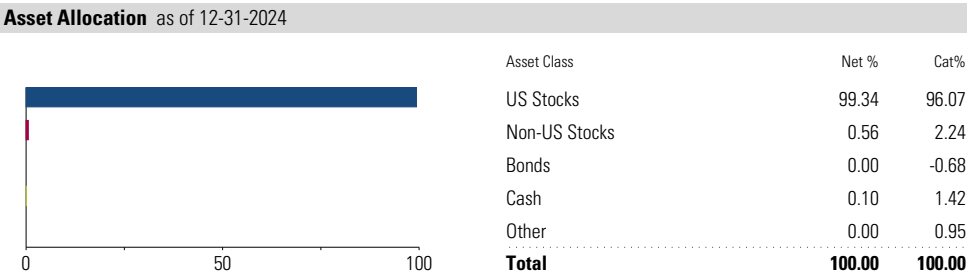
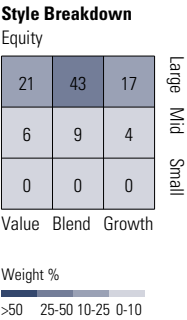
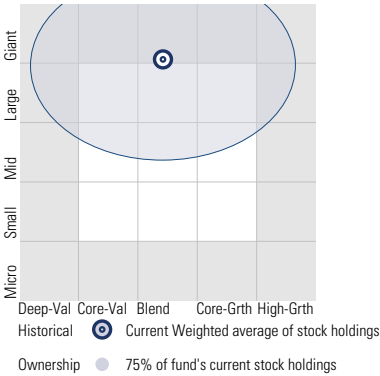
Vanguard 500 Index Admiral VFIAX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™



Top 15 Holdings as of 12-31-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Apple Inc	7.60	7.60	30.58	Technology
⊕ NVIDIA Corp	6.61	14.21	171.24	Technology
⊕ Microsoft Corp	6.29	20.49	12.91	Technology
⊕ Amazon.com Inc	4.12	24.61	44.39	Consumer Cyclical
⊕ Meta Platforms Inc Class A	2.56	27.17	—	Communication Svc
⊕ Tesla Inc	2.26	29.44	—	Consumer Cyclical
⊕ Alphabet Inc Class A	2.22	31.66	35.94	Communication Svc
⊕ Broadcom Inc	2.17	33.83	—	Technology
⊖ Alphabet Inc Class C	1.82	35.65	35.56	Communication Svc
⊕ Berkshire Hathaway Inc Class B	1.67	37.32	27.09	Financial Services
⊖ JPMorgan Chase & Co	1.35	38.67	43.63	Financial Services
⊕ Eli Lilly and Co	1.22	39.89	33.33	Healthcare
⊕ Visa Inc Class A	1.09	40.98	—	Financial Services
⊖ Exxon Mobil Corp	0.95	41.93	11.43	Energy
⊕ UnitedHealth Group Inc	0.93	42.86	-2.36	Healthcare
Total Holdings 507				

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Vanguard Dividend Growth Inv VDIGX

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

Portfolio Manager(s)

Peter Fisher since 07-2022

Quantitative Screens

- Performance: The fund has finished in the Large Blend category's top three quartiles in 6 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 — 90.91 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.29 is 60.27% lower than the Large Blend category average.

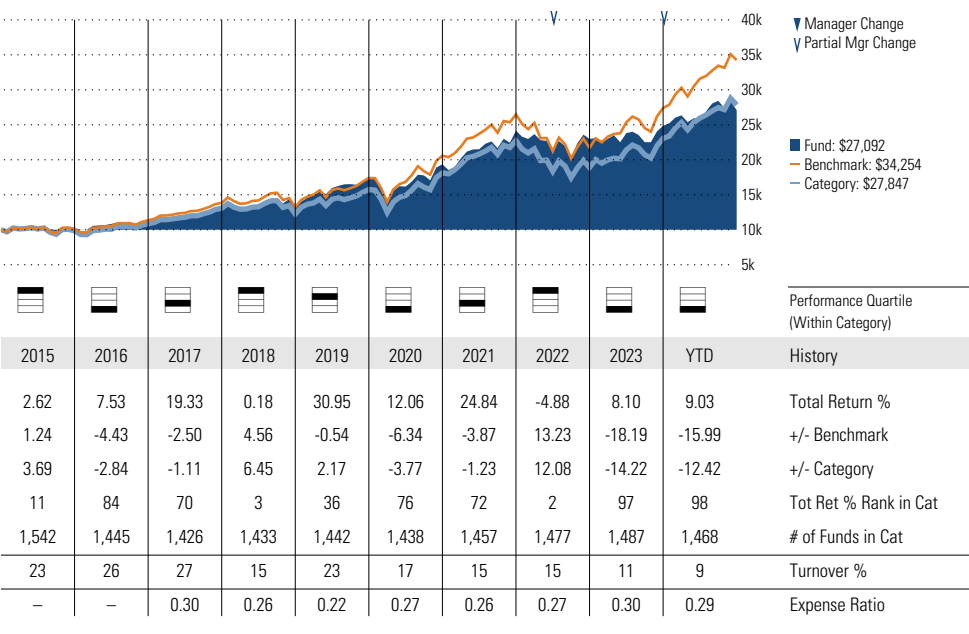
Morningstar Investment Management LLC Analysis

The fund fails the manager tenure screen due to a late-2023 departure. However, the new lead manager has been transitioning into the lead position over the past two years and pursues the fund's long-running strategy. This fund also fails our performance consistency screen. The team's conservative approach is reasonable and we maintain conviction in the fund.

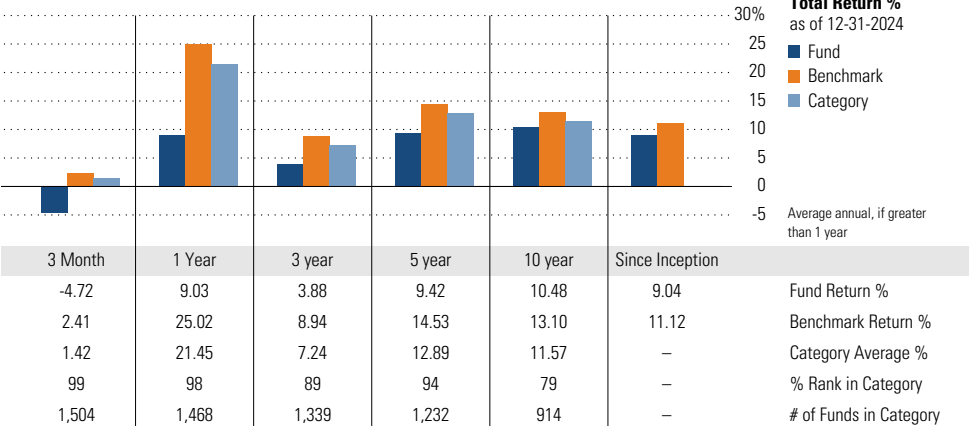
ESG Metrics

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

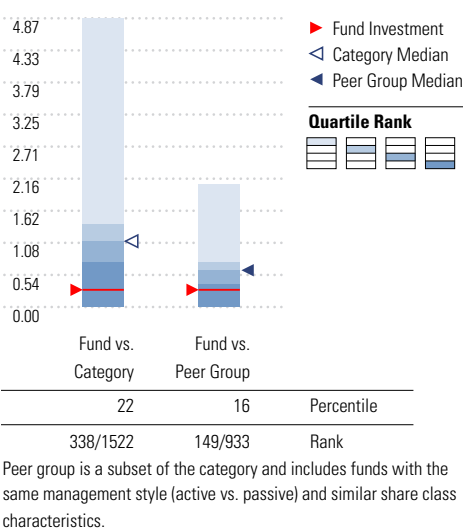
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-2.36	-	-1.12
Beta	0.71	-	0.95
R-Squared	78.64	-	94.60
Standard Deviation	13.84	17.40	16.91
Sharpe Ratio	0.04	0.34	0.25
Tracking Error	8.20	-	3.56
Information Ratio	-0.62	-	-1.26
Up Capture Ratio	66.87	-	92.39
Down Capture Ratio	76.84	-	96.94

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	26.96	27.14	27.37
Price/Book Ratio	6.89	4.77	4.95
Geom Avg Mkt Cap \$B	227.79	362.17	383.78
ROE	36.49	33.88	32.35

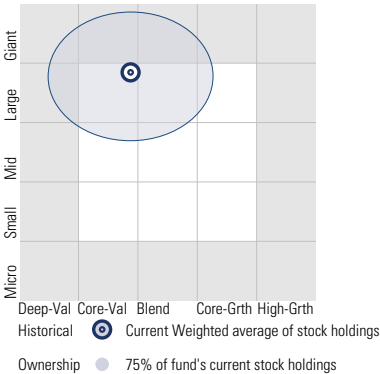
Vanguard Dividend Growth Inv VDIGX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

Style Analysis as of 12-31-2024

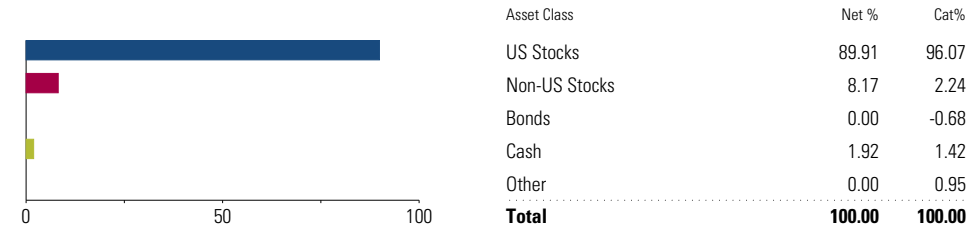
Morningstar Style Box™



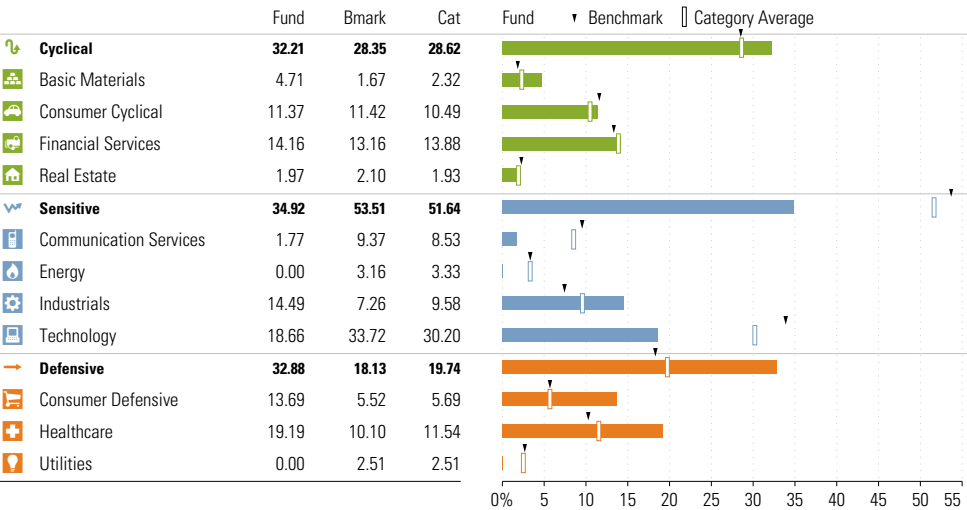
Style Breakdown



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 15 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Apple Inc	4.46	4.46	30.58	Technology
⊖ Microsoft Corp	3.99	8.45	12.91	Technology
⊖ Stryker Corp	3.83	12.29	21.32	Healthcare
⊖ McDonald's Corp	3.80	16.09	0.05	Consumer Cyclical
⊖ UnitedHealth Group Inc	3.40	19.49	-2.36	Healthcare
⊖ Mastercard Inc Class A	3.13	22.62	24.08	Financial Services
⊕ Danaher Corp	3.13	25.75	-0.31	Healthcare
⊖ Accenture PLC Class A	3.11	28.86	1.78	Technology
⊖ Honeywell International Inc	3.02	31.89	9.80	Industrials
⊖ Visa Inc Class A	2.94	34.83	—	Financial Services
⊕ Diageo PLC	2.85	37.68	—	Consumer Defensive
⊖ Procter & Gamble Co	2.81	40.49	17.11	Consumer Defensive
⊖ TJX Companies Inc	2.81	43.29	30.34	Consumer Cyclical
⊖ Linde PLC	2.77	46.06	3.29	Basic Materials
⊖ Abbott Laboratories	2.71	48.78	4.76	Healthcare

Total Holdings 56

⊕ 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 has been in place for 3.15 years.
- Style Consistency is not calculated for Fixed Income funds.
- ✔ **Net Expense:** The fund's expense ratio of 0.1 is 85.07% lower than the Inflation-Protected Bond category average.

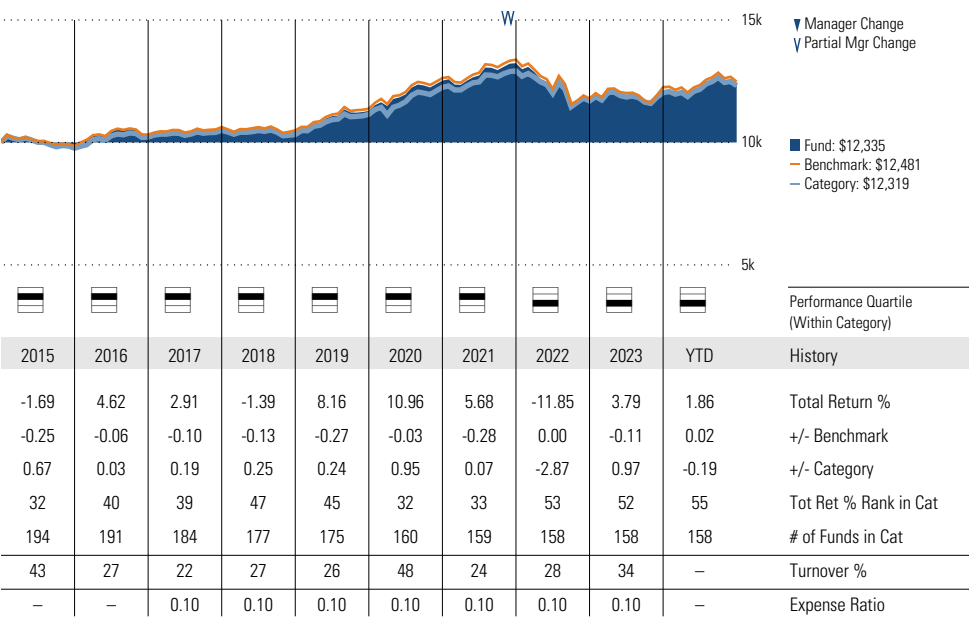
Morningstar Investment Management LLC Analysis

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.

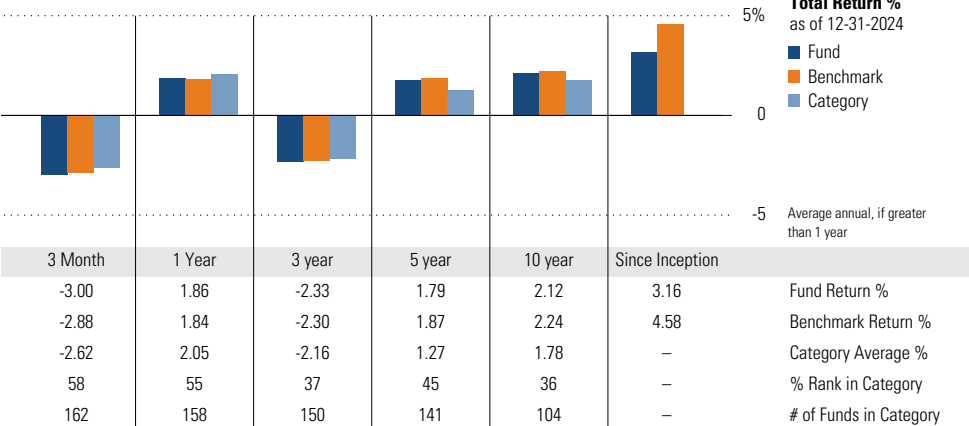
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024

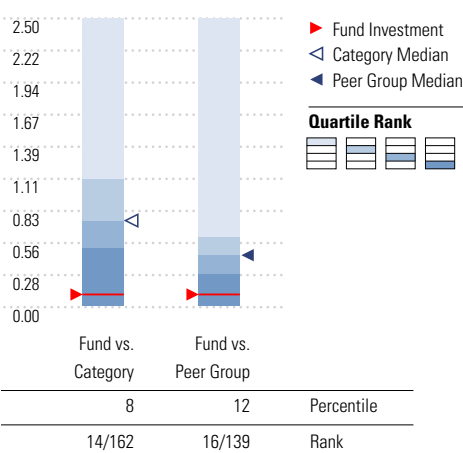
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.05	—	-0.11
Beta	0.99	—	1.00
R-Squared	99.77	—	96.62
Standard Deviation	7.21	7.24	7.88
Sharpe Ratio	-0.89	-0.88	-0.87
Tracking Error	0.35	—	1.65
Information Ratio	-0.09	—	-0.38
Up Capture Ratio	99.91	—	100.17
Down Capture Ratio	100.20	—	101.63

Portfolio Metrics

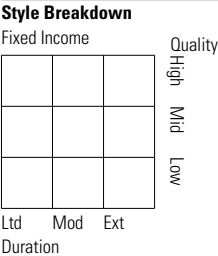
	Fund	Bmark	Cat
Avg Eff Duration	6.39	4.52	6.06
Avg Eff Maturity	7.20	—	7.05

Vanguard Inflation-Protected Secs Adm VAIPX

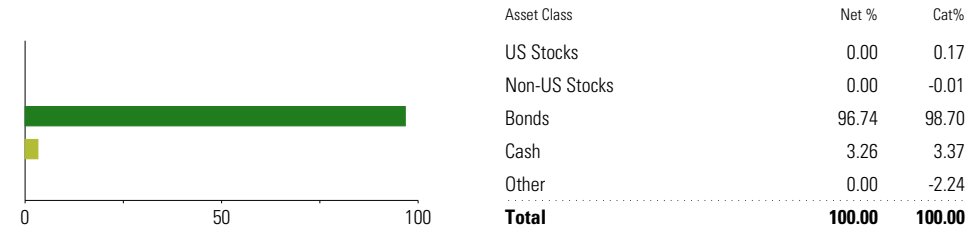
Morningstar Category
Inflation-Protected Bond

Morningstar Index
Bloomberg US Treasury US TIPS TR USD

Style Analysis as of 12-31-2024

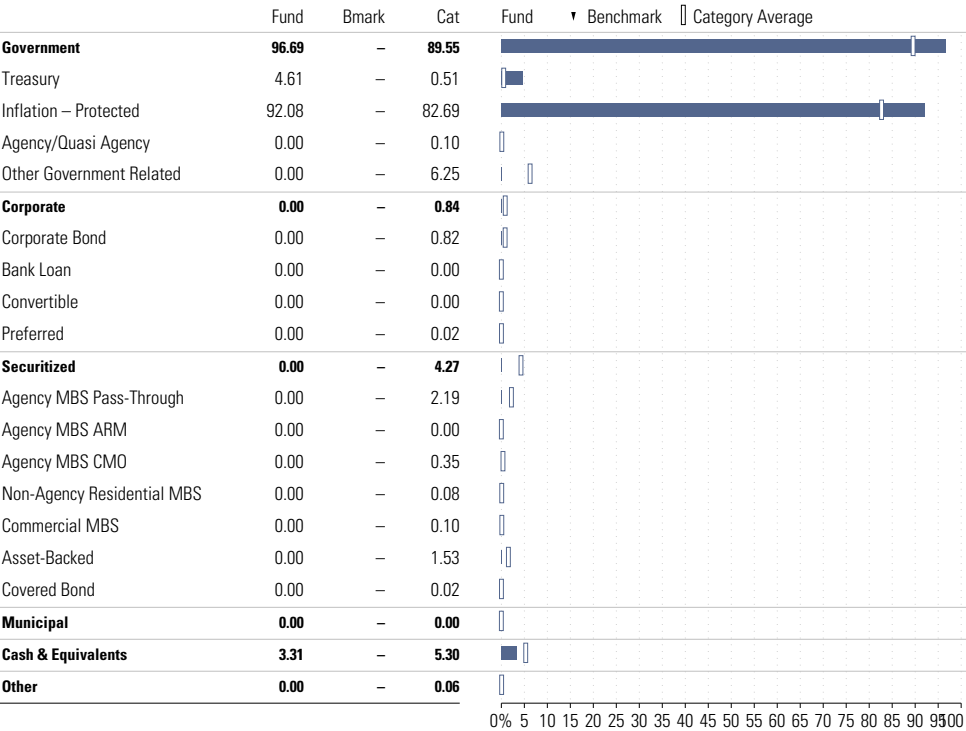


Asset Allocation as of 12-31-2024



Credit Rating Breakdown	Fund	Bmark	Cat
AAA	96.82	0.00	23.64
AA	0.00	99.60	70.55
A	0.00	0.00	0.76
BBB	0.00	0.00	1.43
BB	0.00	0.00	0.23
B	0.00	0.00	0.03
Below B	0.00	0.00	0.14
Not Rated	3.18	0.40	3.23

Sector Weighting as of 12-31-2024



Top 10 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊖ United States Treasury Notes	—	3.97	3.97	—
⊕ United States Treasury Notes	—	3.80	7.77	—
⊖ United States Treasury Notes	—	3.62	11.40	—
⊖ United States Treasury Notes	—	3.37	14.77	—
⊖ United States Treasury Notes	—	3.36	18.13	—
⊖ United States Treasury Notes	—	3.35	21.48	—
⊖ United States Treasury Notes	—	3.32	24.80	—
⊕ Mktliq 12/31/2049	—	3.31	28.11	—
⊖ United States Treasury Notes	—	3.25	31.36	—
⊖ United States Treasury Notes	—	3.15	34.51	—

Total Holdings 62

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Vanguard International Value Inv VTRIX

Morningstar Category
Foreign Large Value

Morningstar Index
MSCI EAFE NR USD

Portfolio Manager(s)

Michael Bennett since 05-2010
Michael Fry since 05-2010
Steven Morrow since 08-2012
A. Rama Krishna since 12-2012
Arjun Kumar since 10-2020
Shirley Woo since 10-2020

Quantitative Screens

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

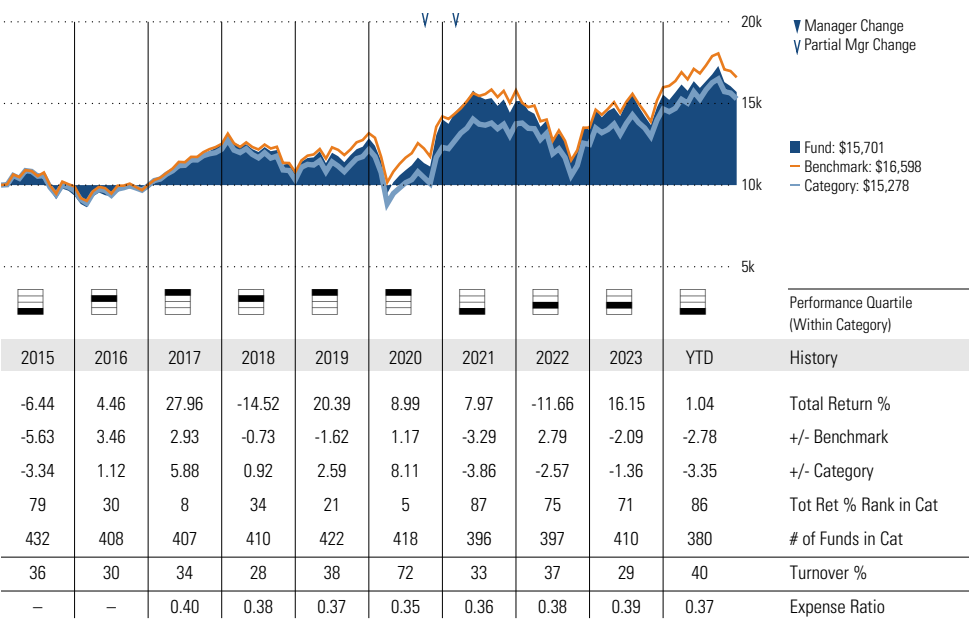
Morningstar Investment Management LLC Analysis

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

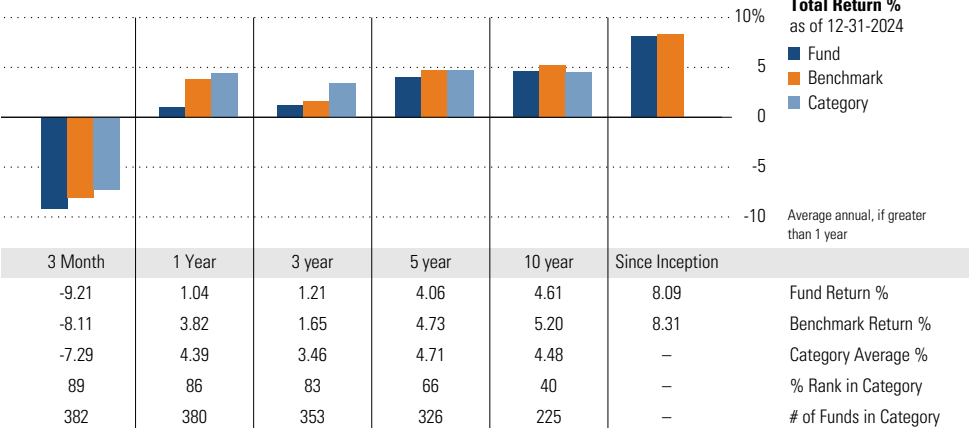
ESG Metrics

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

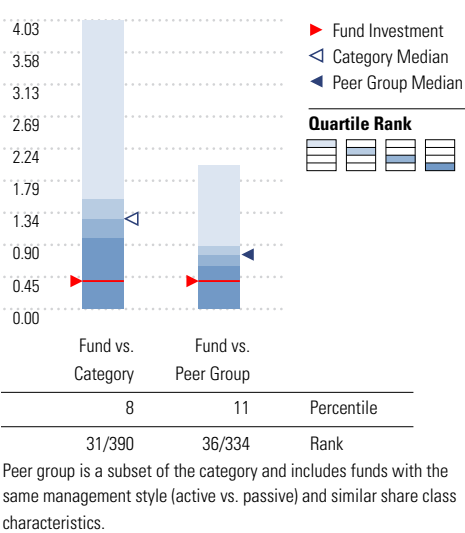
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

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

Portfolio Metrics

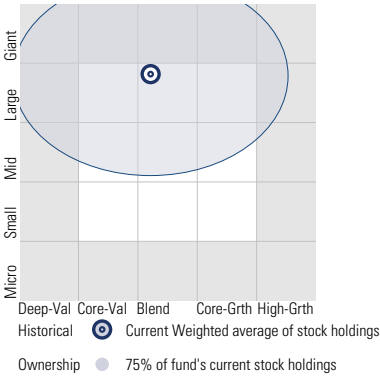
	Fund	Bmark	Cat
Price/Earnings Ratio	14.80	16.25	12.29
Price/Book Ratio	1.63	1.80	1.26
Geom Avg Mkt Cap \$B	30.78	51.93	36.16
ROE	16.50	17.02	13.18

Vanguard International Value Inv VTRIX

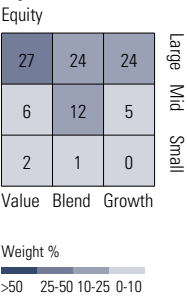
Morningstar Category Foreign Large Value
Morningstar Index MSCI EAFE NR USD

Style Analysis as of 12-31-2024

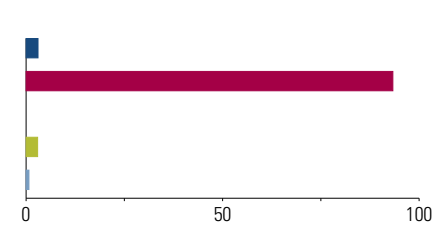
Morningstar Style Box™



Style Breakdown

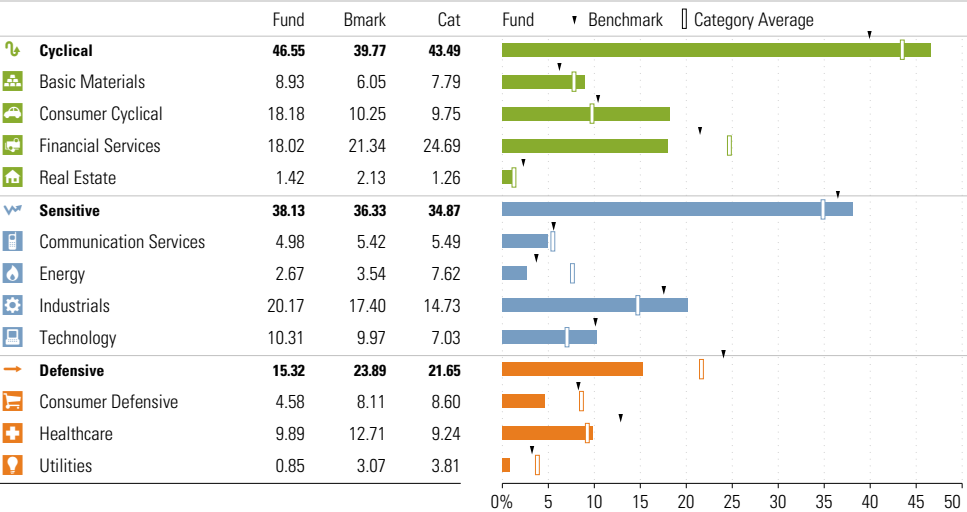


Asset Allocation as of 12-31-2024

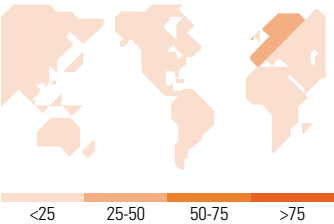


Asset Class	Net %	Cat%
US Stocks	3.03	3.28
Non-US Stocks	93.32	94.51
Bonds	0.00	0.12
Cash	2.93	1.85
Other	0.72	0.23
Total	100.00	100.00

Sector Weighting as of 12-31-2024



World Regions % Equity 12-31-2024



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

Top 10 Holdings as of 12-31-2024

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

Total Holdings 237

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Vanguard Real Estate Index Admiral VGSLX

Morningstar Category
Real Estate

Morningstar Index
S&P United States REIT TR USD

Portfolio Manager(s)

Gerard O'Reilly since 05-1996
Walter Nejman since 05-2016

Quantitative Screens

- Performance:** The fund has finished in the Real Estate category's top three quartiles in 10 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 28.65 years.
- Style:** The fund has landed in its primary style box — Mid-Cap Blend — 91.43 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.13 is 88.39% lower than the Real Estate category average.

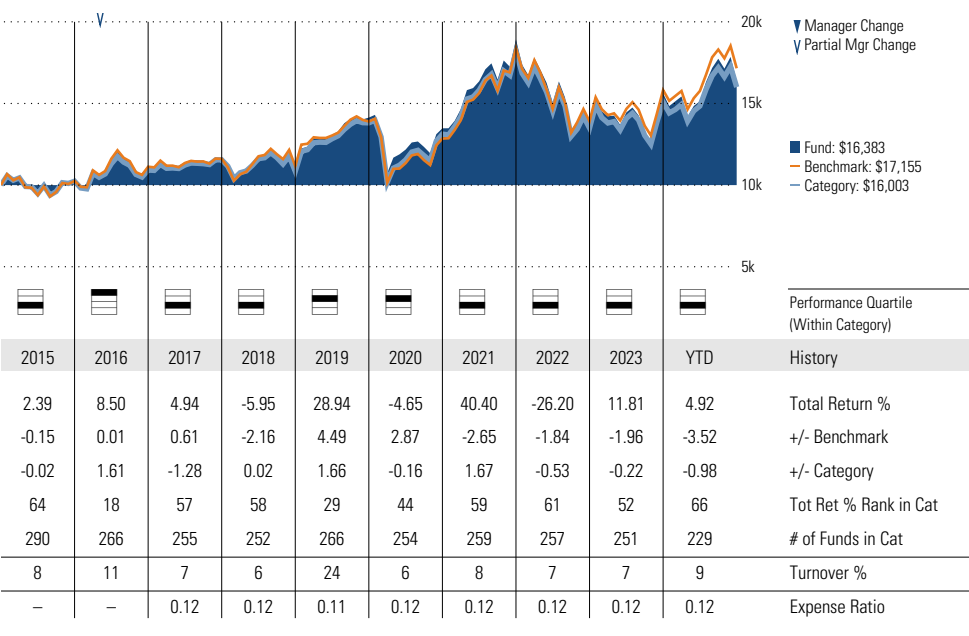
Morningstar Investment Management LLC Analysis

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

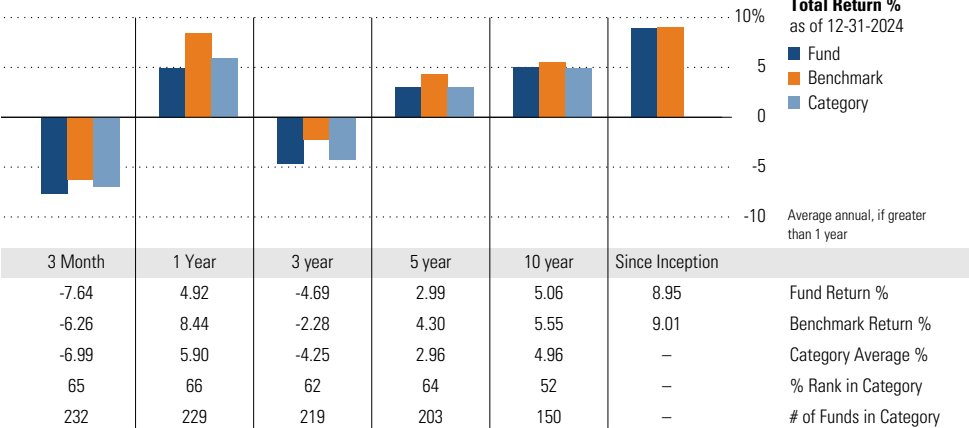
ESG Metrics

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

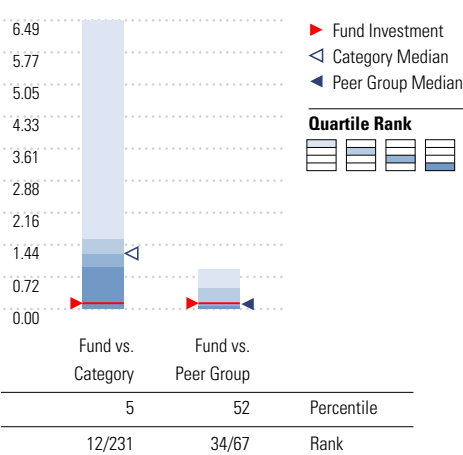
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

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

Portfolio Metrics

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

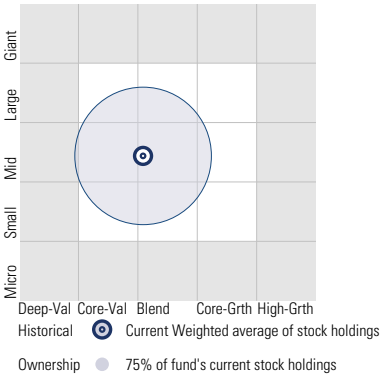
Vanguard Real Estate Index Admiral VGSLX

Morningstar Category
Real Estate

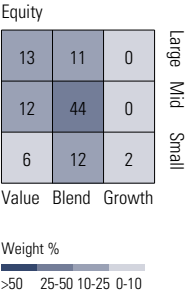
Morningstar Index
S&P United States REIT TR USD

Style Analysis as of 12-31-2024

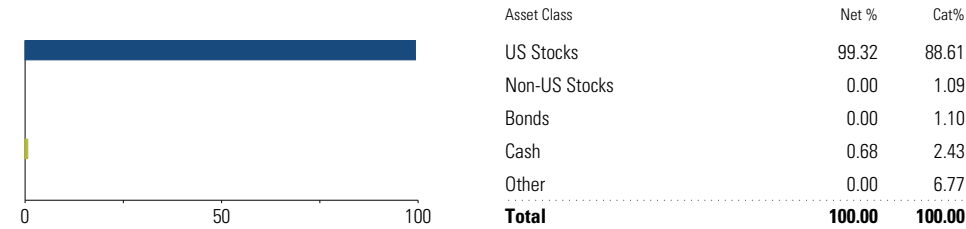
Morningstar Style Box™



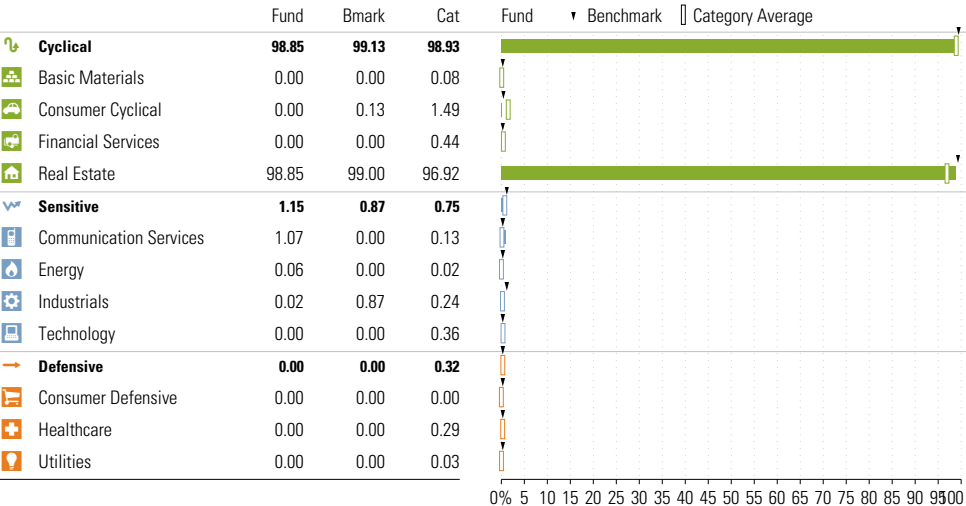
Style Breakdown



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 15 Holdings as of 12-31-2024

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

Total Holdings 162

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Vanguard Selected Value Inv VASVX

Morningstar Category
Mid-Cap Value

Morningstar Index
Russell Mid Cap Value TR USD

Portfolio Manager(s)

Richard Greenberg since 02-2005
John Flynn since 12-2015
Benjamin Silver since 02-2017
Jonathan Hartsel since 11-2019
William Weber since 12-2019
Mehul Trivedi since 12-2019
Evan Fox since 12-2023

Quantitative Screens

- Performance:** The fund has finished in the Mid-Cap Value category's top three quartiles in 8 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 19.86 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 0.43 is 55.21% lower than the Mid-Cap Value category average.

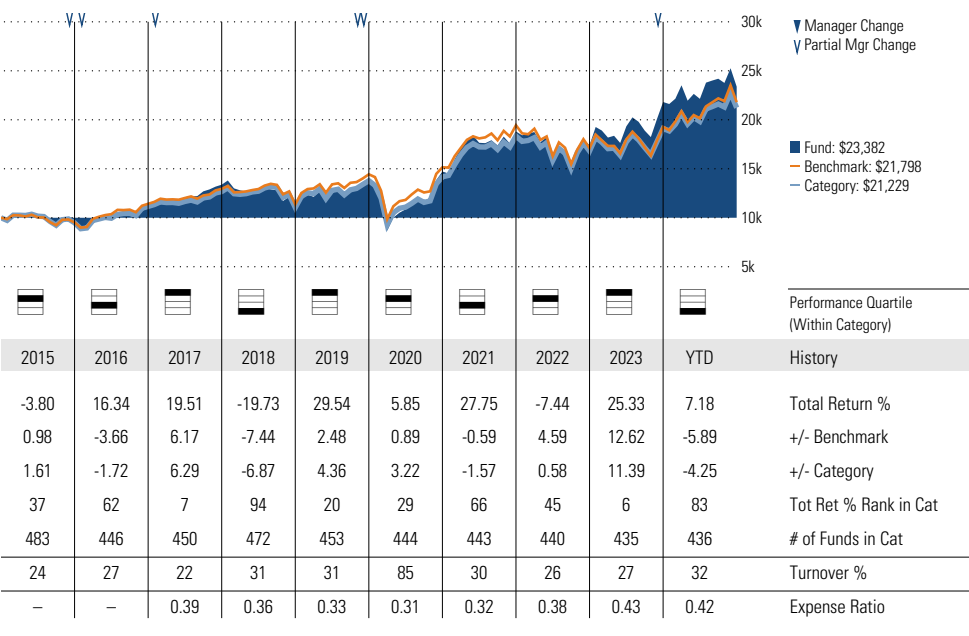
Morningstar Investment Management LLC Analysis

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

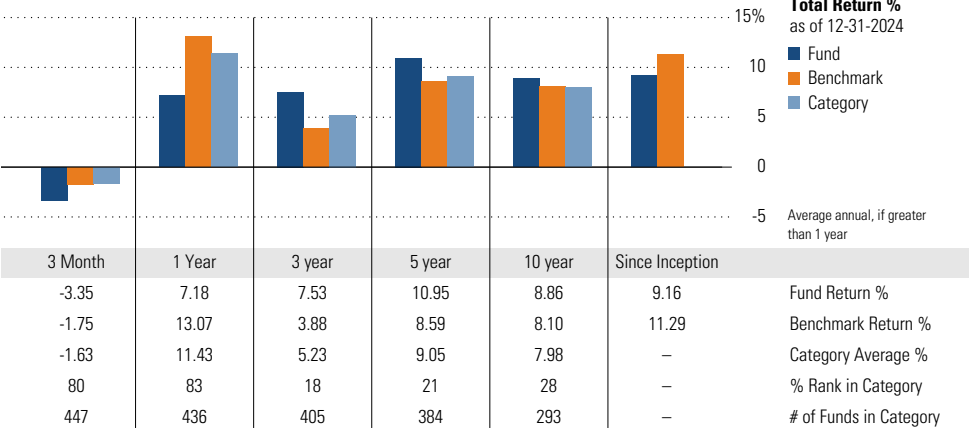
ESG Metrics

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

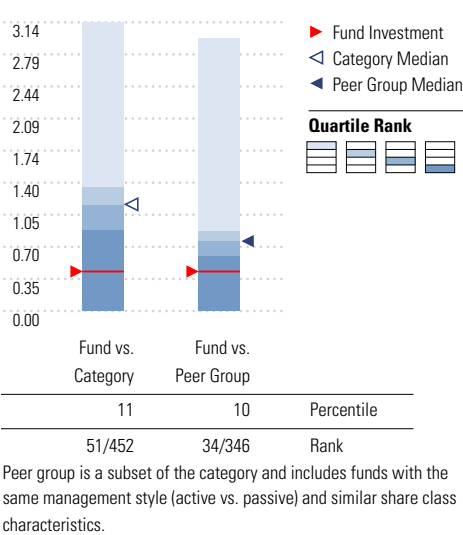
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	3.53	-	1.35
Beta	1.01	-	0.94
R-Squared	95.06	-	93.95
Standard Deviation	20.81	20.05	19.54
Sharpe Ratio	0.25	0.08	0.13
Tracking Error	4.63	-	5.06
Information Ratio	0.79	-	0.24
Up Capture Ratio	102.95	-	95.12
Down Capture Ratio	91.09	-	90.80

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	13.73	18.98	17.30
Price/Book Ratio	1.44	2.31	1.97
Geom Avg Mkt Cap \$B	10.35	20.20	17.33
ROE	11.74	14.42	14.44

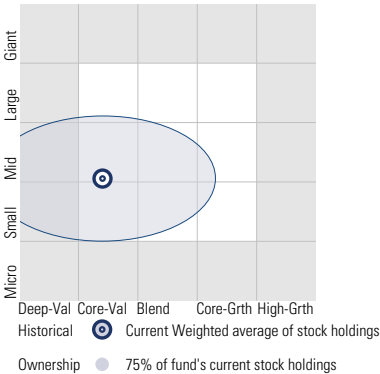
Vanguard Selected Value Inv VASVX

Morningstar Category
Mid-Cap Value

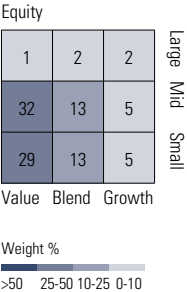
Morningstar Index
Russell Mid Cap Value TR USD

Style Analysis as of 12-31-2024

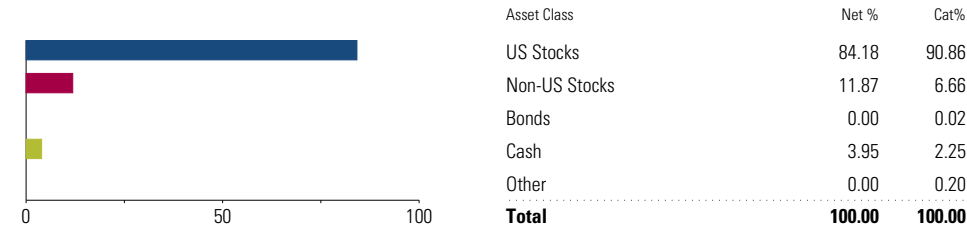
Morningstar Style Box™



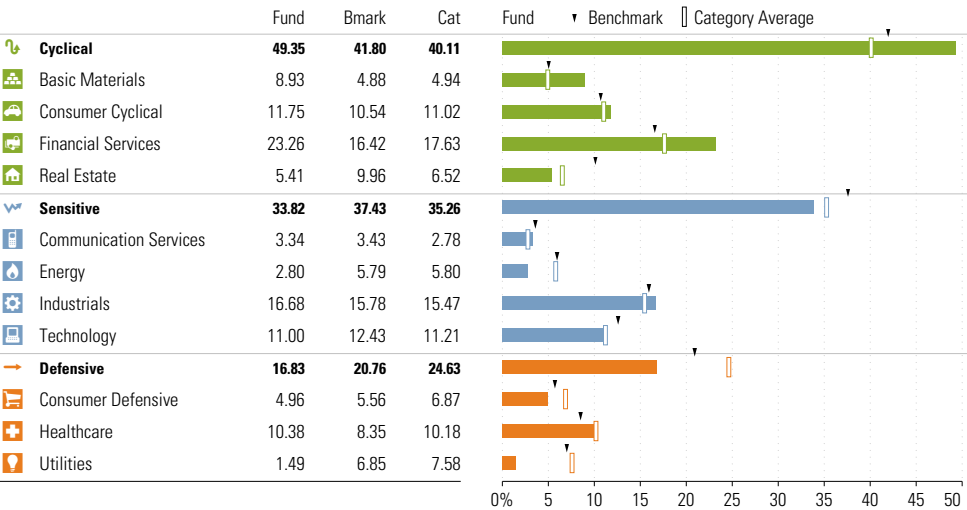
Style Breakdown



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 15 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Mktliq 12/31/2049	3.97	3.97	—	—
⊖ AerCap Holdings NV	3.18	7.15	29.78	Industrials
⊕ Corebridge Financial Inc	1.86	9.02	—	Financial Services
⊕ Baxter International Inc	1.63	10.65	-21.88	Healthcare
⊖ TE Connectivity PLC Registered Shares	1.50	12.15	—	Technology
⊖ Gildan Activewear Inc	1.40	13.55	—	Consumer Cyclical
⊖ Fidelity National Financial Inc	1.40	14.95	13.84	Financial Services
⊖ Unum Group	1.36	16.31	64.97	Financial Services
⊕ Teleflex Inc	1.22	17.54	-28.07	Healthcare
⊖ Arrow Electronics Inc	1.19	18.73	-7.47	Technology
Cognizant Technology Solutions Corp Class A	1.17	19.89	3.40	Technology
United States Steel Corp	1.16	21.06	-29.72	Basic Materials
⊕ Global Payments Inc	1.15	22.21	-10.98	Industrials
⊕ Humana Inc	1.13	23.34	-43.81	Healthcare
Fresenius Medical Care AG ADR	1.12	24.46	11.78	Healthcare

Total Holdings 130

⊕ 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
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 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 11.86 years.
- Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.08 is 84.91% lower than the Target-Date 2020 category average.

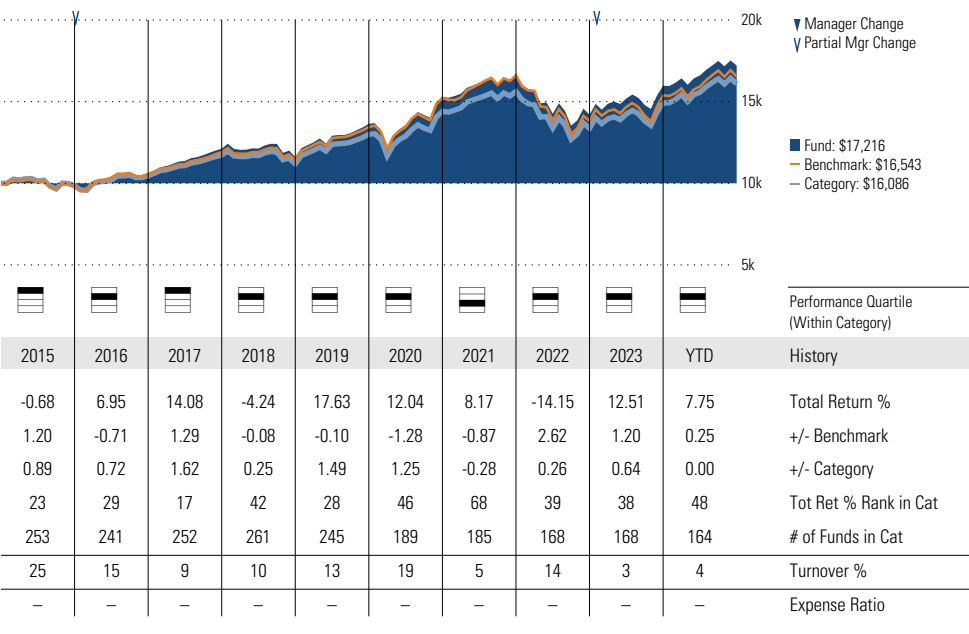
Morningstar Investment Management LLC Analysis

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.

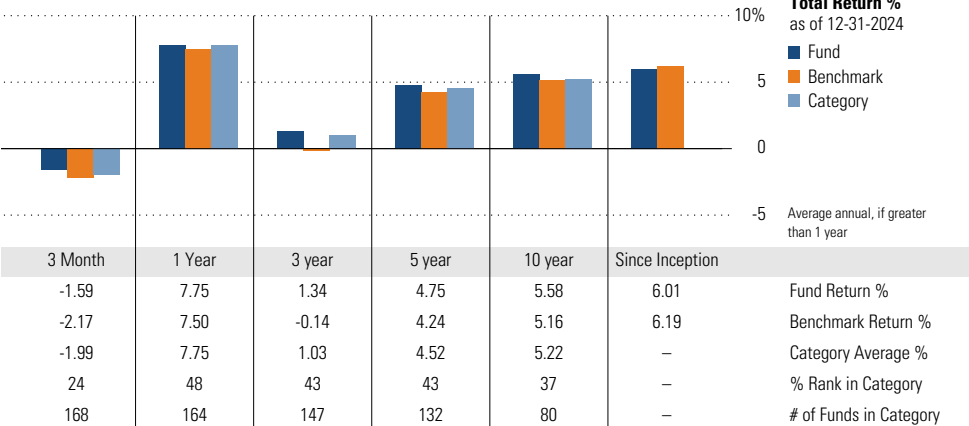
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024
ESG Commitment	1-Low	02-15-2022

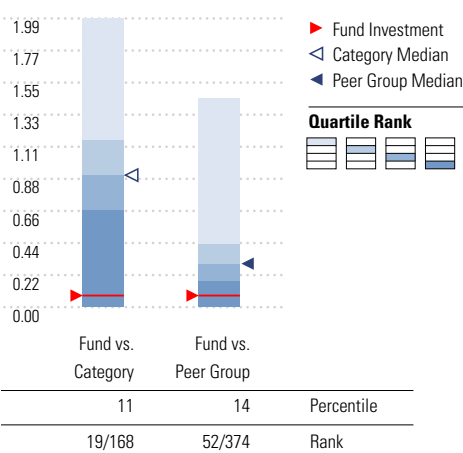
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.37	-	1.10
Beta	0.86	-	0.89
R-Squared	99.00	-	98.62
Standard Deviation	10.27	11.92	10.67
Sharpe Ratio	-0.23	-0.31	-0.25
Tracking Error	1.99	-	1.91
Information Ratio	0.74	-	0.63
Up Capture Ratio	90.52	-	92.93
Down Capture Ratio	82.42	-	86.43

Portfolio Metrics

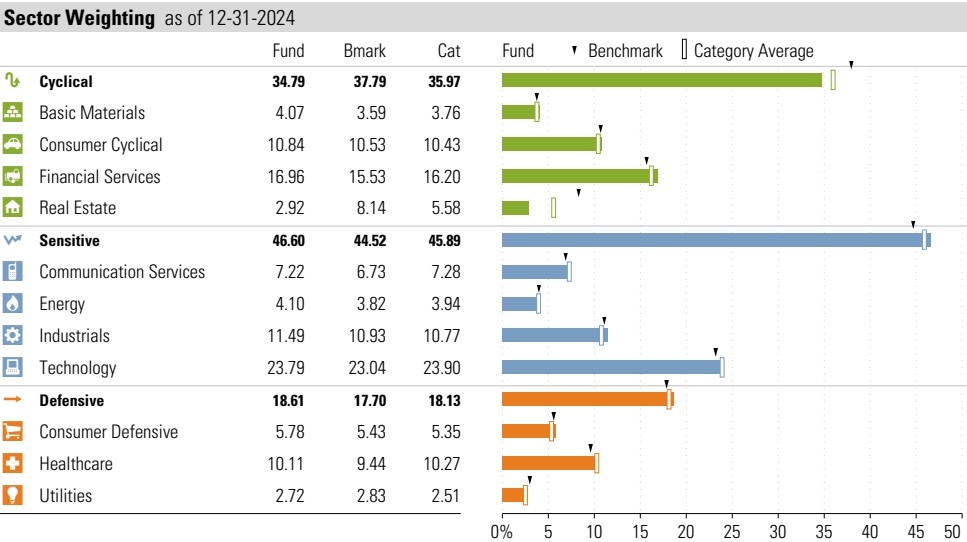
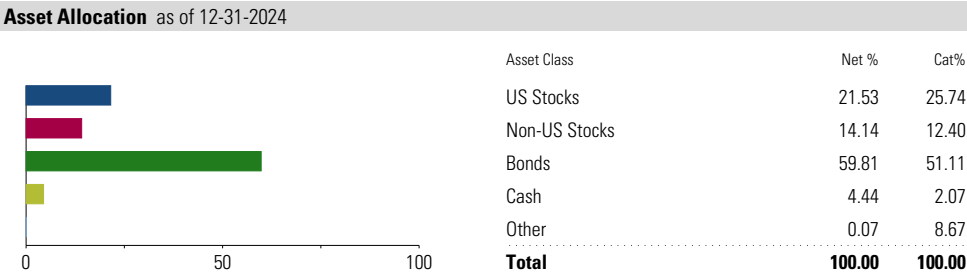
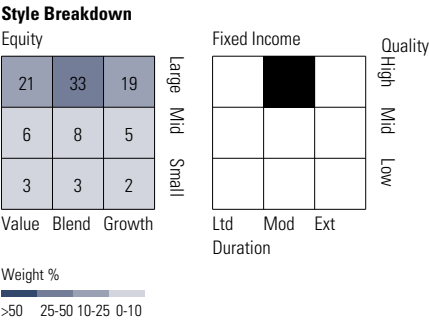
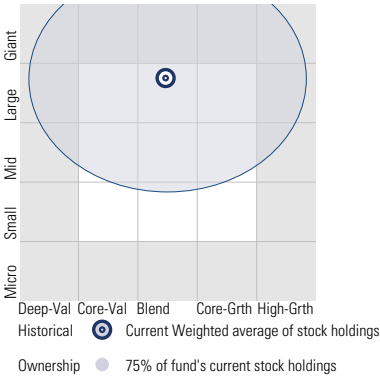
	Fund	Bmark	Cat
Price/Earnings Ratio	20.29	21.41	21.56
Price/Book Ratio	2.62	2.77	2.87
Avg Eff Duration	5.53	-	4.83

Vanguard Target Retirement 2020 Fund VTWNX

Morningstar Category
Target-Date 2020

Morningstar Index
Morningstar Lifetime Mod 2020 TR USD

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



Top 7 Holdings as of 12-31-2024						
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector	
⊕ Vanguard Total Bond Market II Idx Inv	—	34.33	34.33	—	—	
⊖ Vanguard Total Stock Mkt Idx Instl Pls	—	21.64	55.97	—	—	
⊕ Vanguard Total Intl Bd II Idx Instl	—	15.22	71.19	—	—	
⊖ Vanguard Total Intl Stock Index Inv	—	14.46	85.66	—	—	
⊕ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	—	13.70	99.36	—	—	
⊖ Mktliq 12/31/2049	—	0.63	99.99	—	—	
⊖ Us Dollar	—	0.01	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
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 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 11.86 years.
- Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.08 is 85.96% lower than the Target-Date 2025 category average.

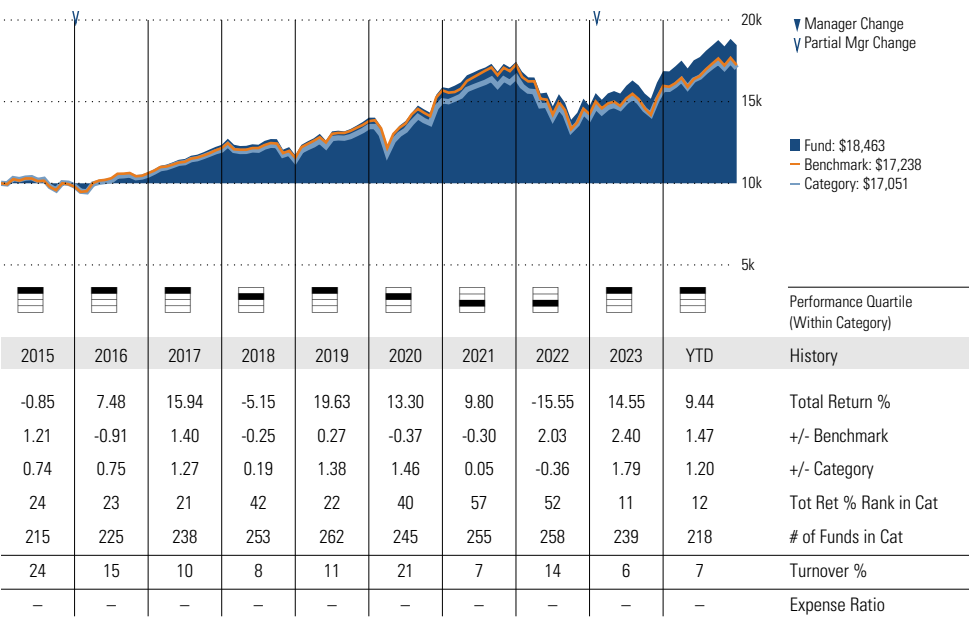
Morningstar Investment Management LLC Analysis

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.

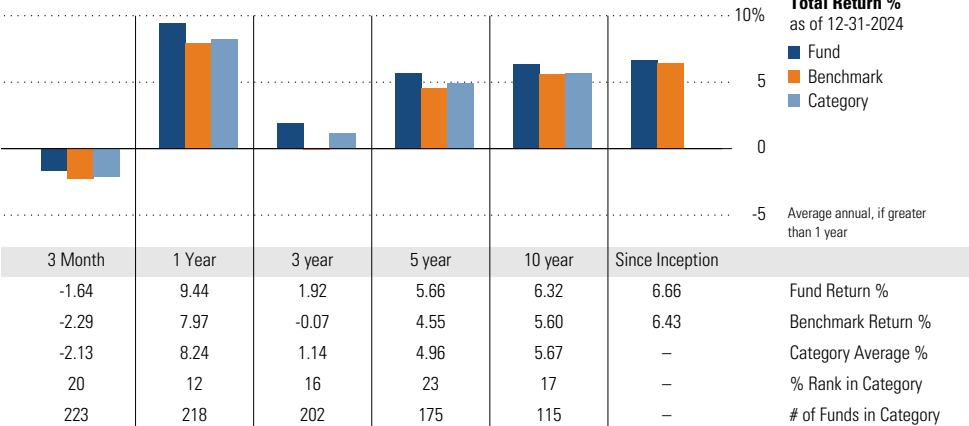
ESG Metrics

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

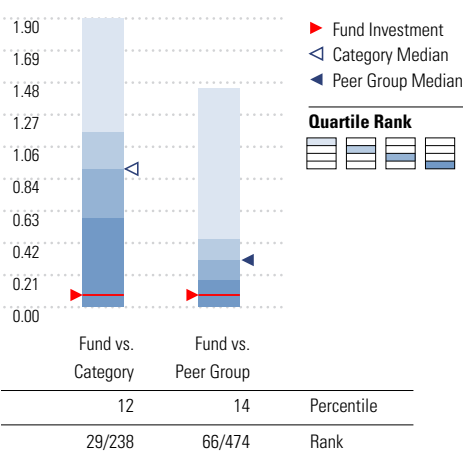
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.91	-	1.21
Beta	0.92	-	0.87
R-Squared	99.04	-	98.20
Standard Deviation	11.82	12.81	11.20
Sharpe Ratio	-0.14	-0.27	-0.21
Tracking Error	1.56	-	2.29
Information Ratio	1.27	-	0.63
Up Capture Ratio	97.82	-	90.35
Down Capture Ratio	87.42	-	83.70

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.34	21.21	21.70
Price/Book Ratio	2.63	2.74	2.89
Avg Eff Duration	5.80	-	4.84

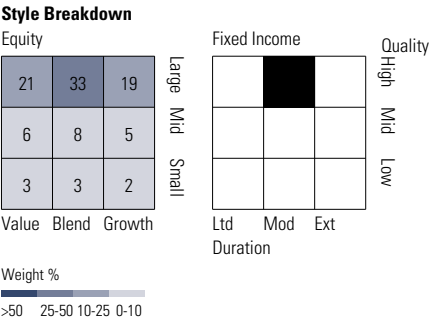
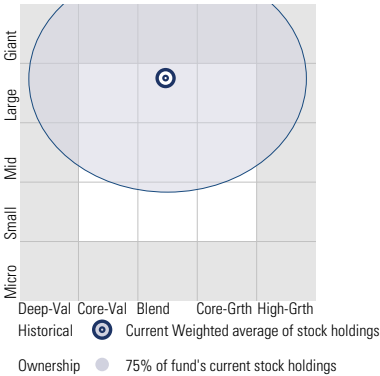
Vanguard Target Retirement 2025 Fund VTTVX

Morningstar Category
Target-Date 2025

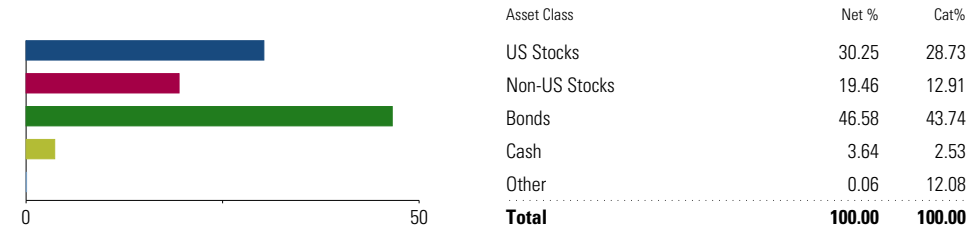
Morningstar Index
Morningstar Lifetime Mod 2025 TR USD

Style Analysis as of 12-31-2024

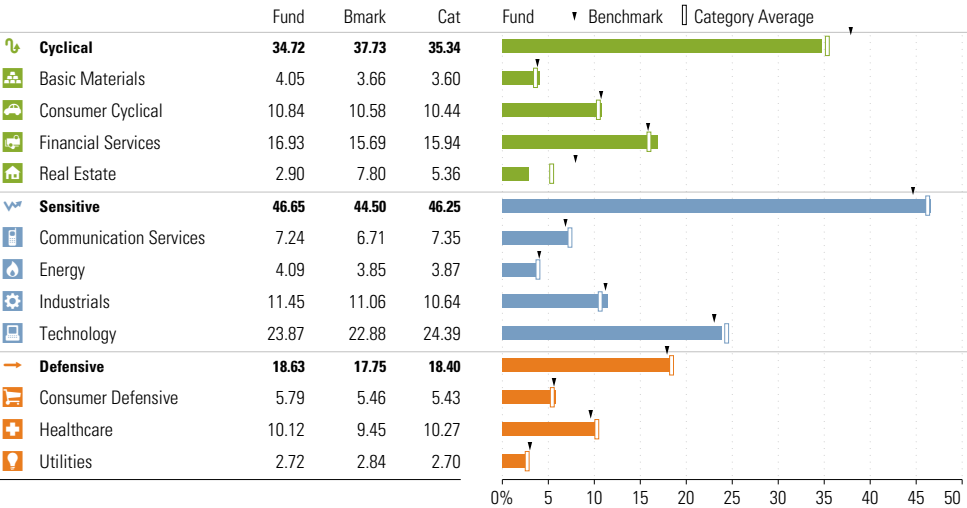
Morningstar Style Box™



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 7 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Instl Pls	—	30.41	30.41	—	—
⊕ Vanguard Total Bond Market II Idx Inv	—	29.25	59.65	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	19.90	79.55	—	—
⊕ Vanguard Total Intl Bd II Idx Instl	—	12.90	92.45	—	—
⊕ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	—	7.00	99.45	—	—
⊖ Mktliq 12/31/2049	—	0.57	100.02	—	—
⊕ Us Dollar	—	0.02	100.04	—	—

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
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 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 11.86 years.
- Style: The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.08 is 86.21% lower than the Target-Date 2030 category average.

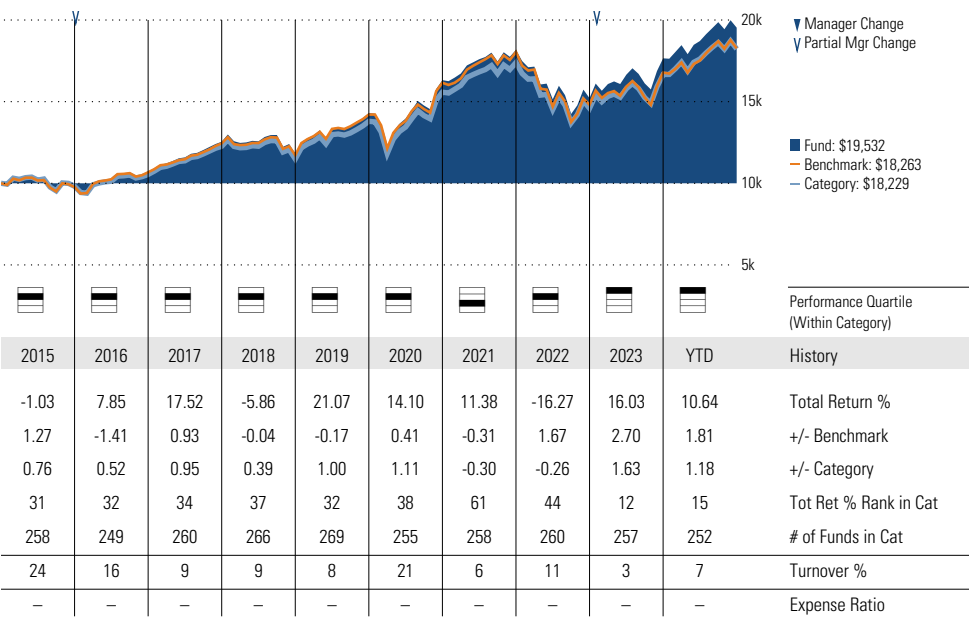
Morningstar Investment Management LLC Analysis

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

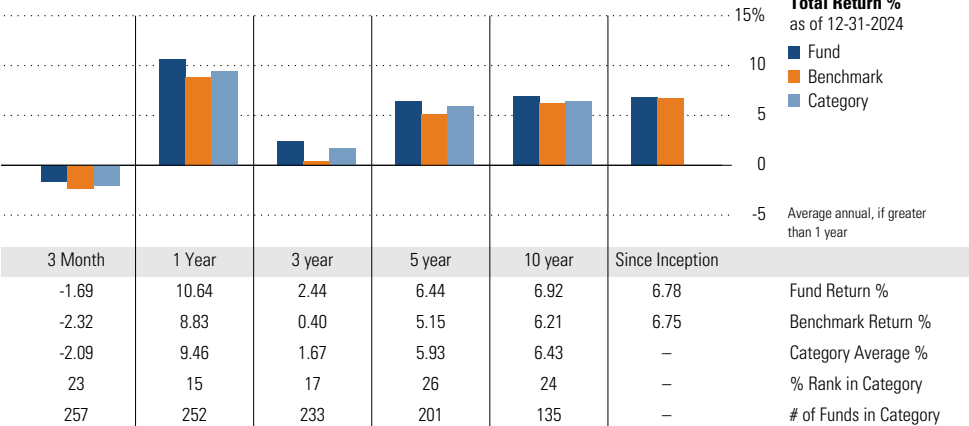
ESG Metrics

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

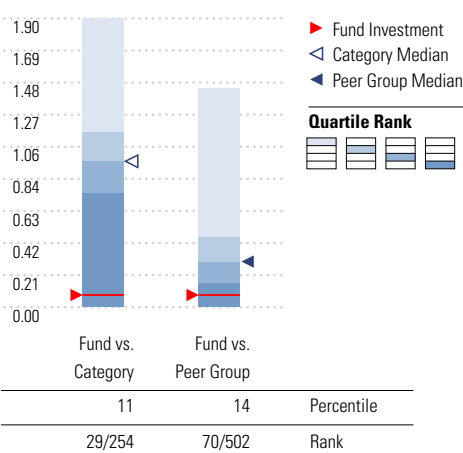
Growth of \$10,000



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	1.98	-	1.30
Beta	0.94	-	0.90
R-Squared	99.07	-	98.48
Standard Deviation	12.87	13.70	12.45
Sharpe Ratio	-0.08	-0.21	-0.14
Tracking Error	1.53	-	2.05
Information Ratio	1.33	-	0.71
Up Capture Ratio	99.41	-	93.95
Down Capture Ratio	89.37	-	87.36

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.46	21.01	21.75
Price/Book Ratio	2.66	2.70	2.98
Avg Eff Duration	6.30	-	5.41

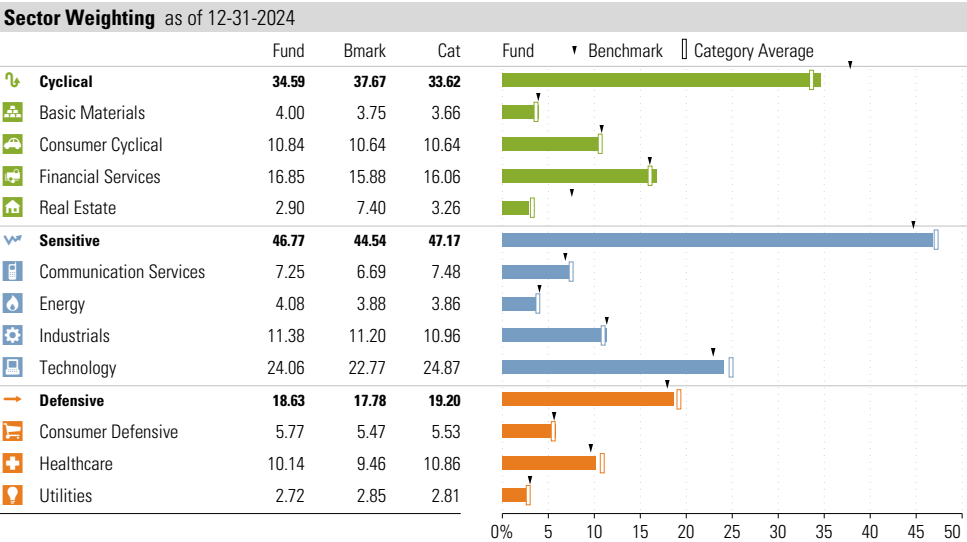
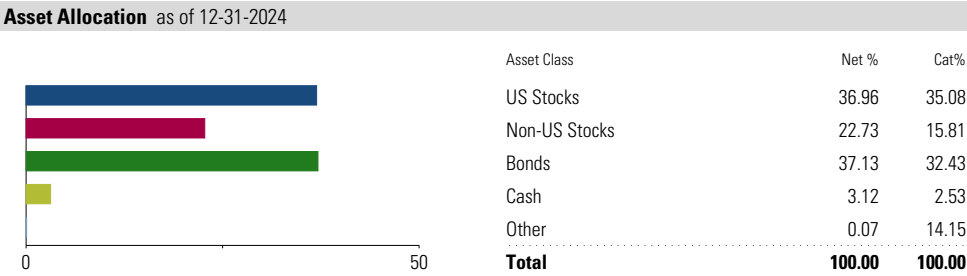
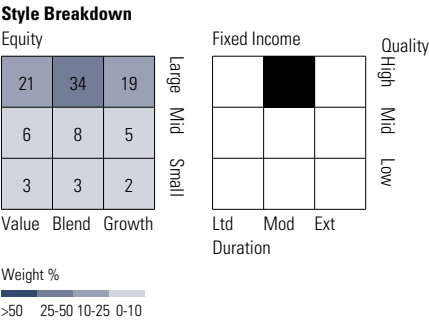
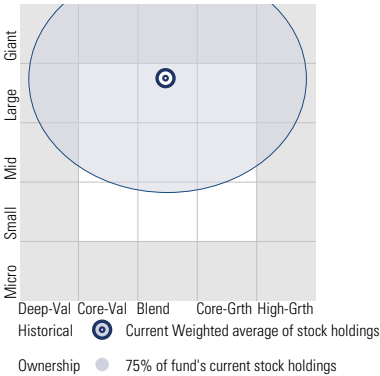
Vanguard Target Retirement 2030 Fund VTHRX

Morningstar Category
Target-Date 2030

Morningstar Index
Morningstar Lifetime Mod 2030 TR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™



Top 6 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Instl Pls	—	37.15	37.15	—	—
⊕ Vanguard Total Bond Market II Idx Inv	—	27.28	64.43	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	23.23	87.66	—	—
⊕ Vanguard Total Intl Bd II Idx Instl	—	11.73	99.39	—	—
⊖ Mktliq 12/31/2049	—	0.60	99.99	—	—
⊖ Us Dollar	—	0.01	100.00	—	—

Total Holdings 6

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Vanguard Target Retirement 2035 Fund VTTHX

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 11.86 years.
- ✔ **Style:** The fund has landed in its primary style box — Large Blend — 96.97 % 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 2035 category average.

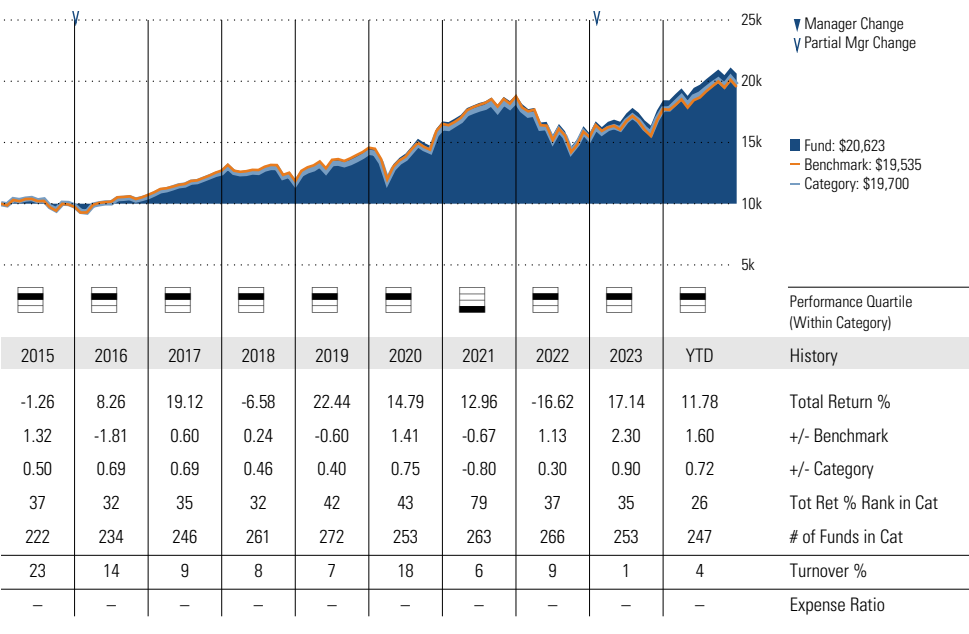
Morningstar Investment Management LLC Analysis

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

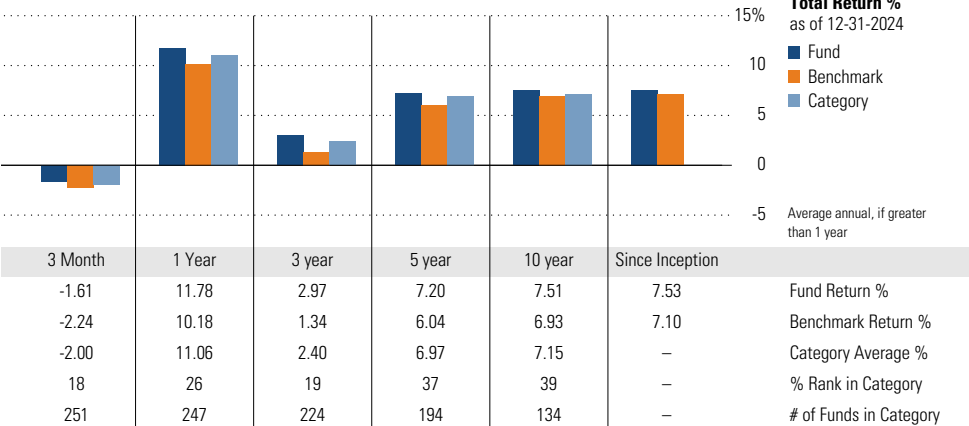
ESG Metrics

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

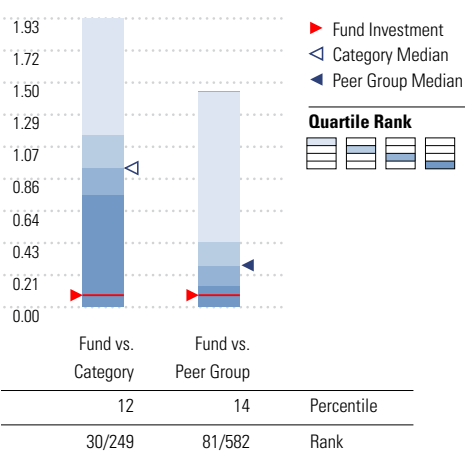
Growth of \$10,000



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	1.64	-	1.19
Beta	0.93	-	0.94
R-Squared	99.07	-	98.44
Standard Deviation	13.65	14.58	13.75
Sharpe Ratio	-0.03	-0.13	-0.06
Tracking Error	1.65	-	1.95
Information Ratio	0.99	-	0.61
Up Capture Ratio	97.54	-	96.74
Down Capture Ratio	89.80	-	91.15

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.45	20.81	21.64
Price/Book Ratio	2.65	2.67	2.95
Avg Eff Duration	6.30	-	6.30

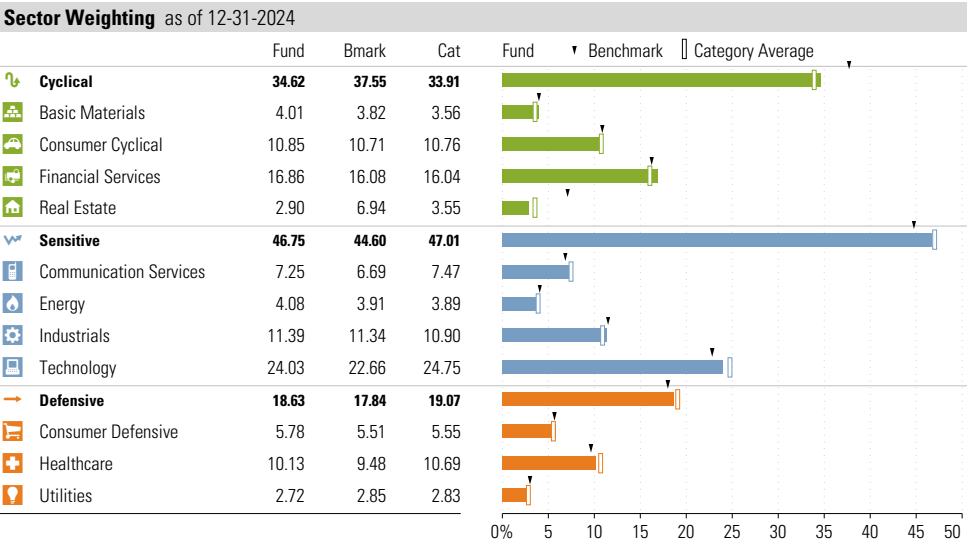
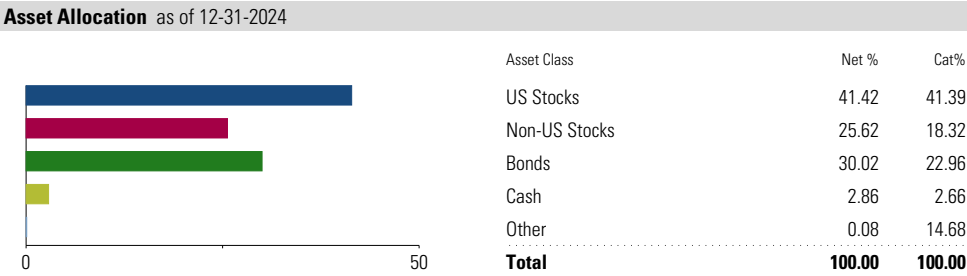
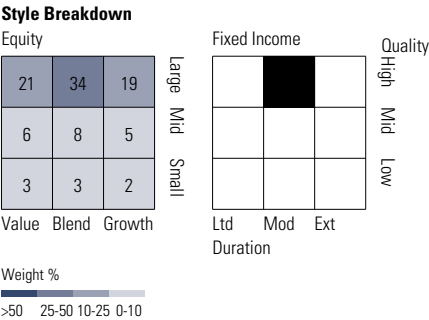
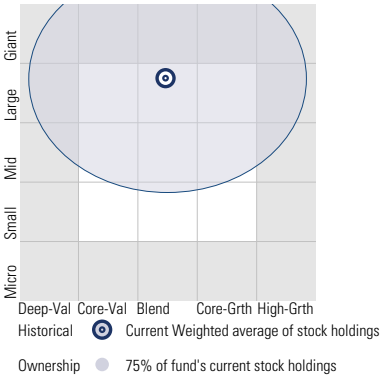
Vanguard Target Retirement 2035 Fund VTTHX

Morningstar Category
Target-Date 2035

Morningstar Index
Morningstar Lifetime Mod 2035 TR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™



Top 6 Holdings as of 12-31-2024						
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector	
⊖ Vanguard Total Stock Mkt Idx Instl Pls	—	41.63	41.63	—	—	
⊕ Vanguard Total Intl Stock Index Inv	—	26.19	67.82	—	—	
⊕ Vanguard Total Bond Market II Idx Inv	—	22.04	89.86	—	—	
⊕ Vanguard Total Intl Bd II Idx Instl	—	9.51	99.37	—	—	
⊖ Mktliq 12/31/2049	—	0.62	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
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 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 11.86 years.
- Style: The fund has landed in its primary style box — Large Blend — 96.97 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.08 is 86.44% lower than the Target-Date 2040 category average.

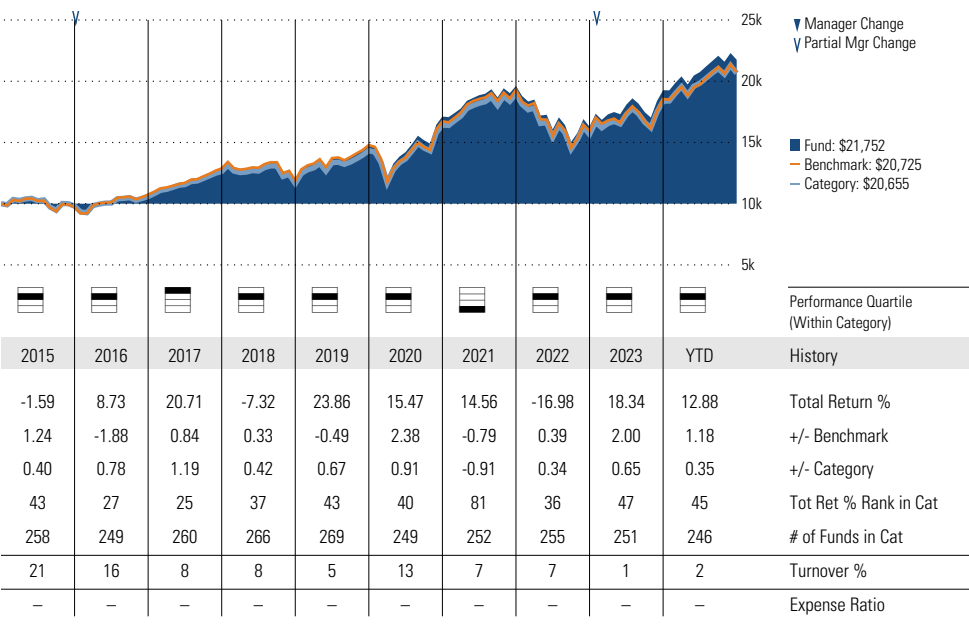
Morningstar Investment Management LLC Analysis

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.

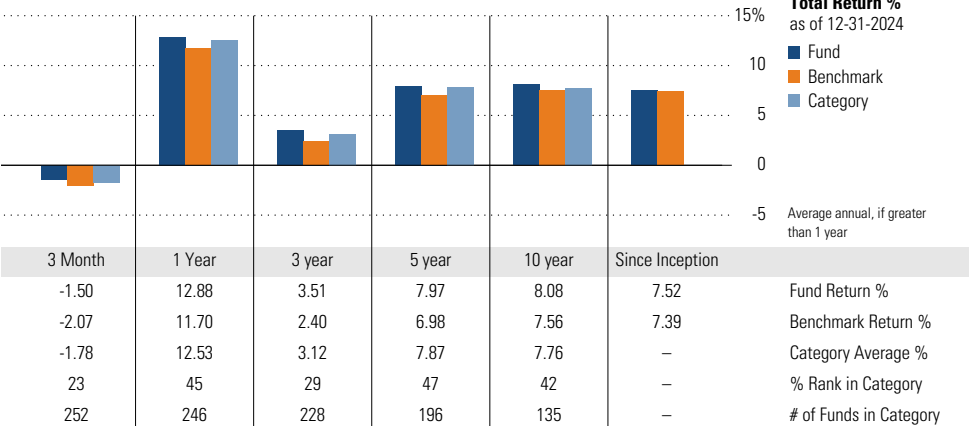
ESG Metrics

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

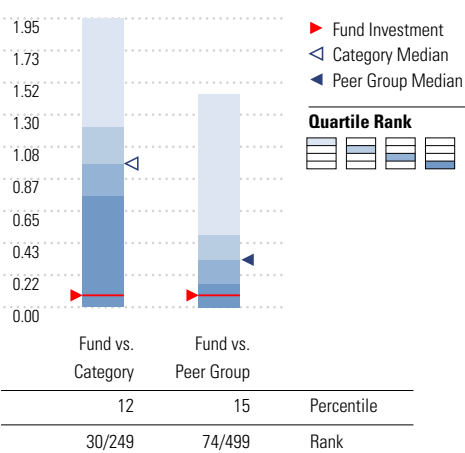
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.17	-	0.85
Beta	0.93	-	0.96
R-Squared	99.01	-	98.39
Standard Deviation	14.42	15.35	14.78
Sharpe Ratio	0.02	-0.04	0.00
Tracking Error	1.75	-	2.05
Information Ratio	0.63	-	0.40
Up Capture Ratio	96.38	-	97.62
Down Capture Ratio	91.13	-	93.86

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.47	20.61	21.47
Price/Book Ratio	2.66	2.64	2.91
Avg Eff Duration	6.30	-	7.01

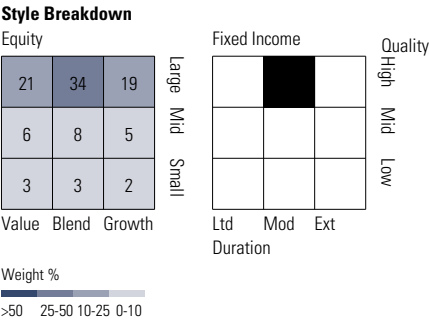
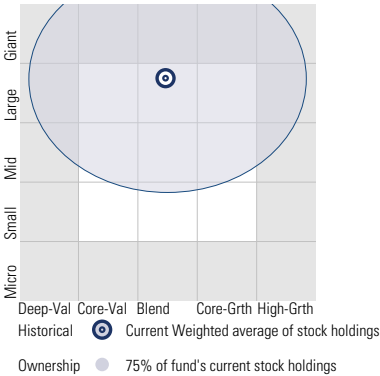
Vanguard Target Retirement 2040 Fund VFORX

Morningstar Category
Target-Date 2040

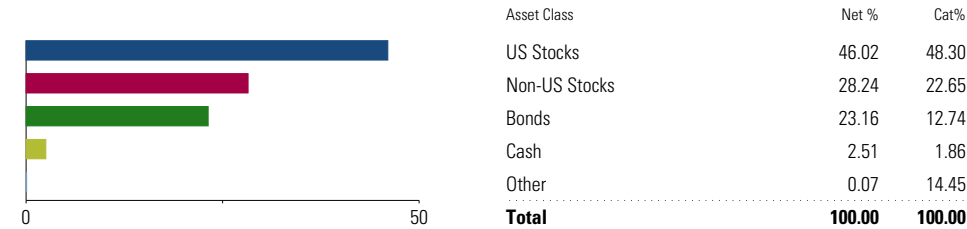
Morningstar Index
Morningstar Lifetime Mod 2040 TR USD

Style Analysis as of 12-31-2024

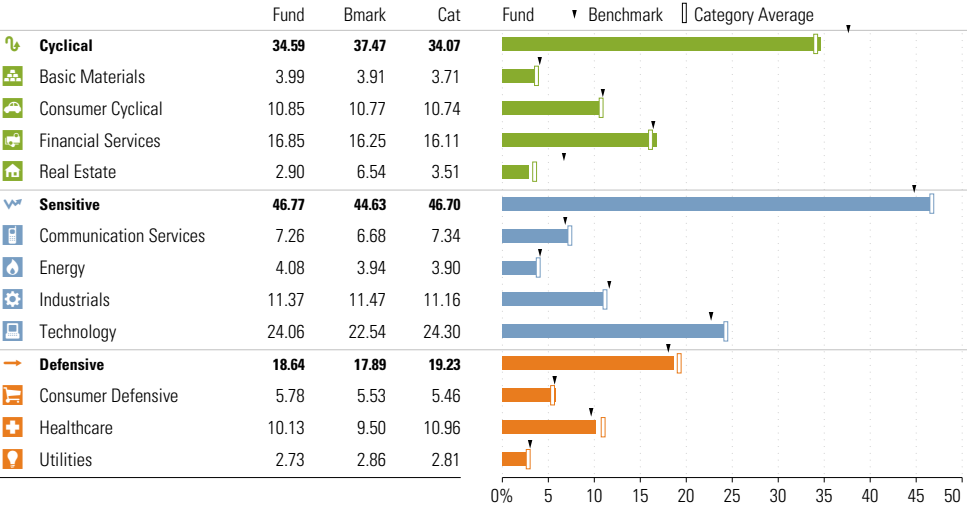
Morningstar Style Box™



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 6 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Instl Pls	—	46.26	46.26	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	28.87	75.13	—	—
⊕ Vanguard Total Bond Market II Idx Inv	—	16.97	92.09	—	—
⊕ Vanguard Total Intl Bd II Idx Instl	—	7.36	99.45	—	—
⊖ Mktliq 12/31/2049	—	0.51	99.96	—	—
⊖ Us Dollar	—	0.04	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
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 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 11.86 years.
- Style: The fund has landed in its primary style box — Large Blend — 96.97 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.08 is 86.44% lower than the Target-Date 2045 category average.

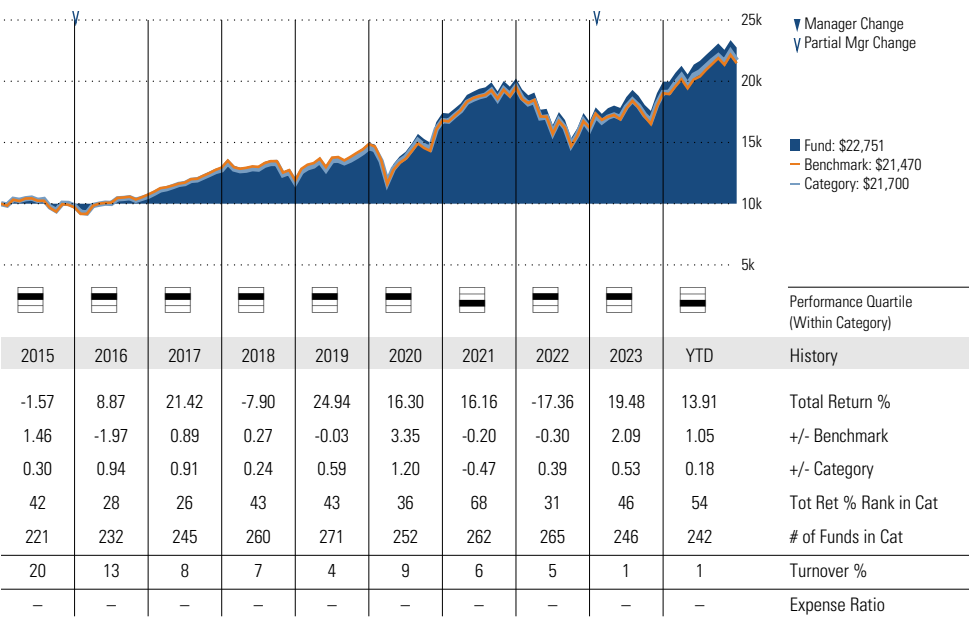
Morningstar Investment Management LLC Analysis

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.

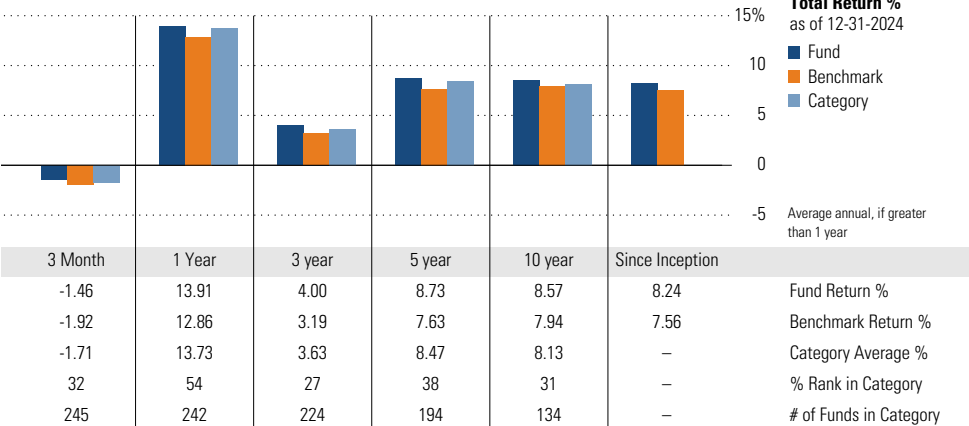
ESG Metrics

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

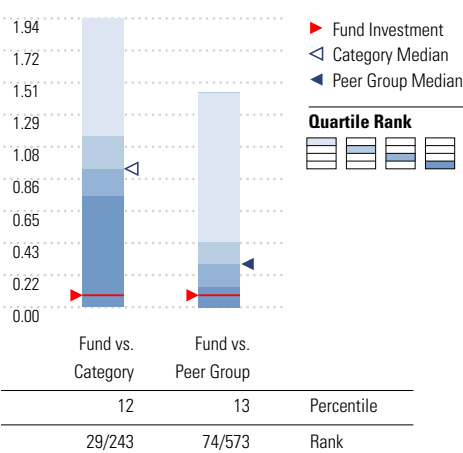
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.89	-	0.55
Beta	0.95	-	0.97
R-Squared	98.94	-	98.35
Standard Deviation	15.22	15.91	15.53
Sharpe Ratio	0.06	0.01	0.04
Tracking Error	1.75	-	2.07
Information Ratio	0.46	-	0.22
Up Capture Ratio	97.38	-	98.24
Down Capture Ratio	93.57	-	95.97

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.45	20.43	21.25
Price/Book Ratio	2.65	2.60	2.85
Avg Eff Duration	6.31	-	7.71

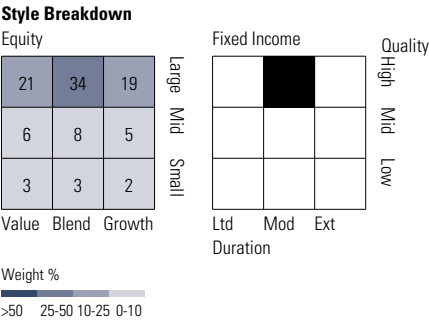
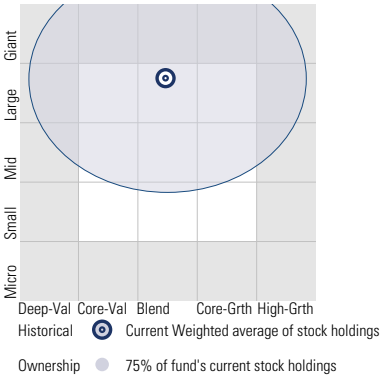
Vanguard Target Retirement 2045 Fund VTIVX

Morningstar Category
Target-Date 2045

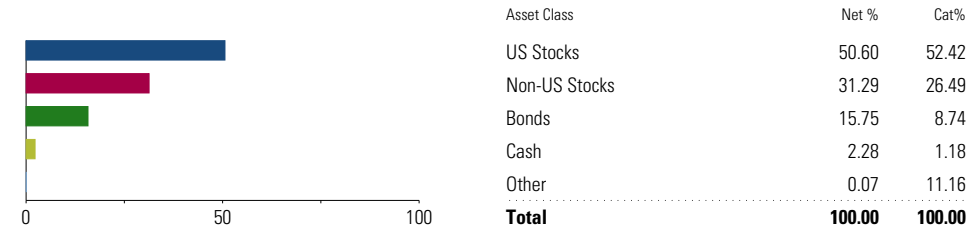
Morningstar Index
Morningstar Lifetime Mod 2045 TR USD

Style Analysis as of 12-31-2024

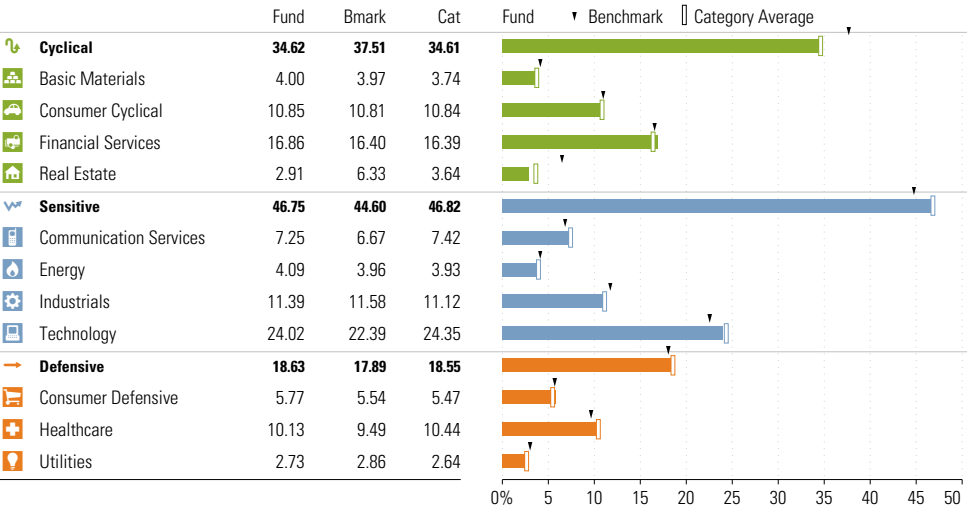
Morningstar Style Box™



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 6 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Instl Pls	—	50.86	50.86	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	31.99	82.85	—	—
⊕ Vanguard Total Bond Market II Idx Inv	—	11.47	94.32	—	—
⊕ Vanguard Total Intl Bd II Idx Instl	—	5.07	99.40	—	—
⊕ Mktliq 12/31/2049	—	0.59	99.99	—	—
⊖ Us Dollar	—	0.01	100.00	—	—

Total Holdings 6

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Vanguard Target Retirement 2050 Fund VFIFX

Morningstar Category
Target-Date 2050

Morningstar Index
Morningstar Lifetime Mod 2050 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 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 11.86 years.
- Style: The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.08 is 86.67% lower than the Target-Date 2050 category average.

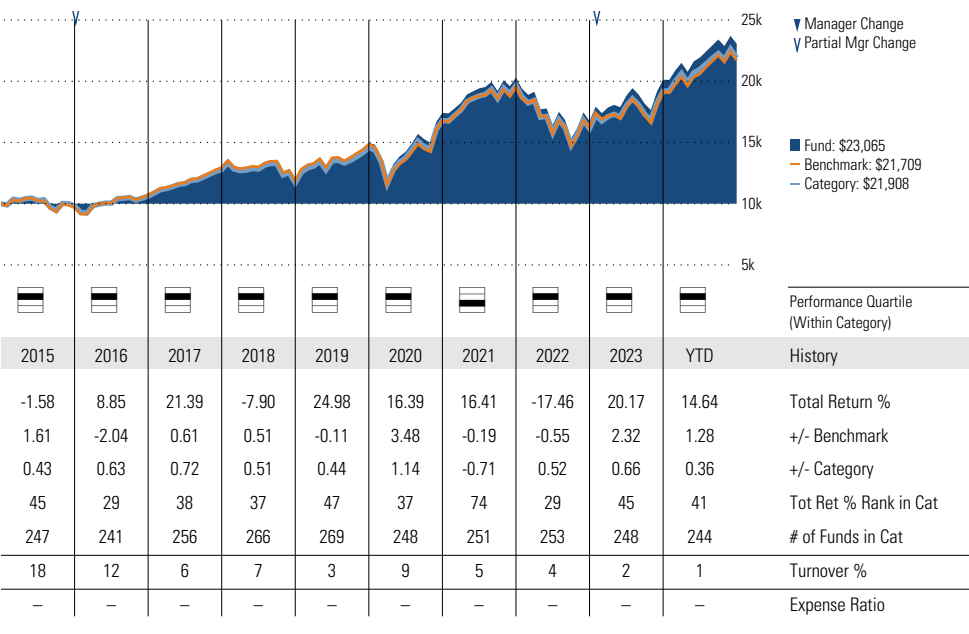
Morningstar Investment Management LLC Analysis

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.

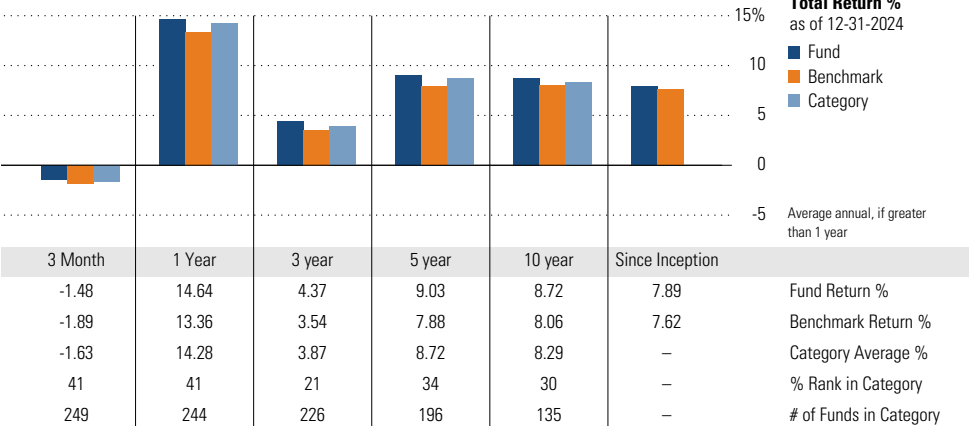
ESG Metrics

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

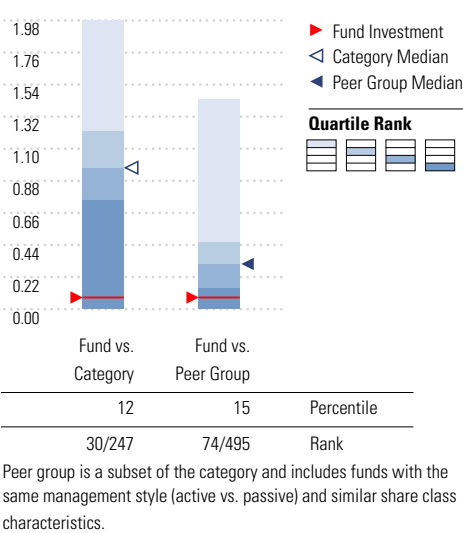
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.90	-	0.43
Beta	0.96	-	0.98
R-Squared	98.90	-	98.27
Standard Deviation	15.63	16.16	15.94
Sharpe Ratio	0.08	0.04	0.06
Tracking Error	1.75	-	2.12
Information Ratio	0.48	-	0.16
Up Capture Ratio	98.54	-	98.98
Down Capture Ratio	94.77	-	97.27

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.44	20.27	21.24
Price/Book Ratio	2.65	2.57	2.86
Avg Eff Duration	6.31	-	8.76

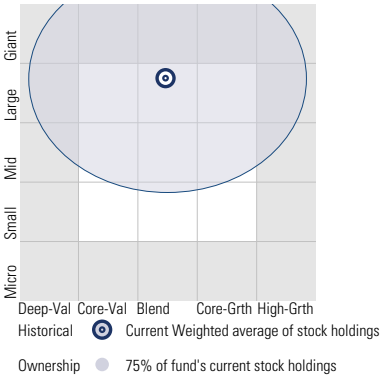
Vanguard Target Retirement 2050 Fund VFIFX

Morningstar Category
Target-Date 2050

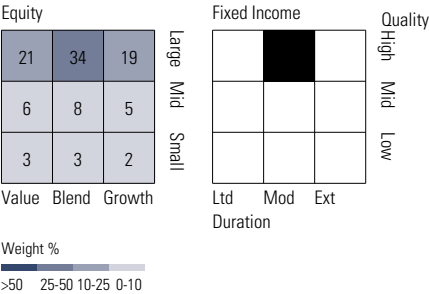
Morningstar Index
Morningstar Lifetime Mod 2050 TR USD

Style Analysis as of 12-31-2024

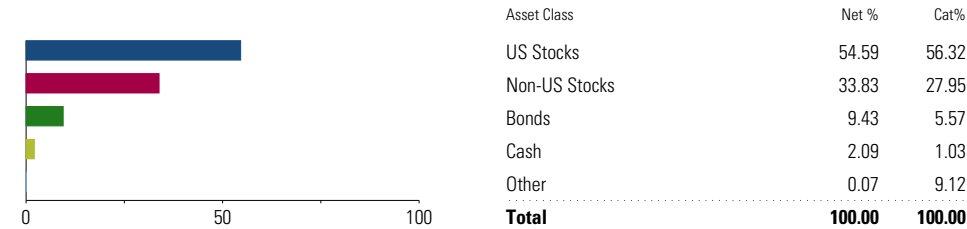
Morningstar Style Box™



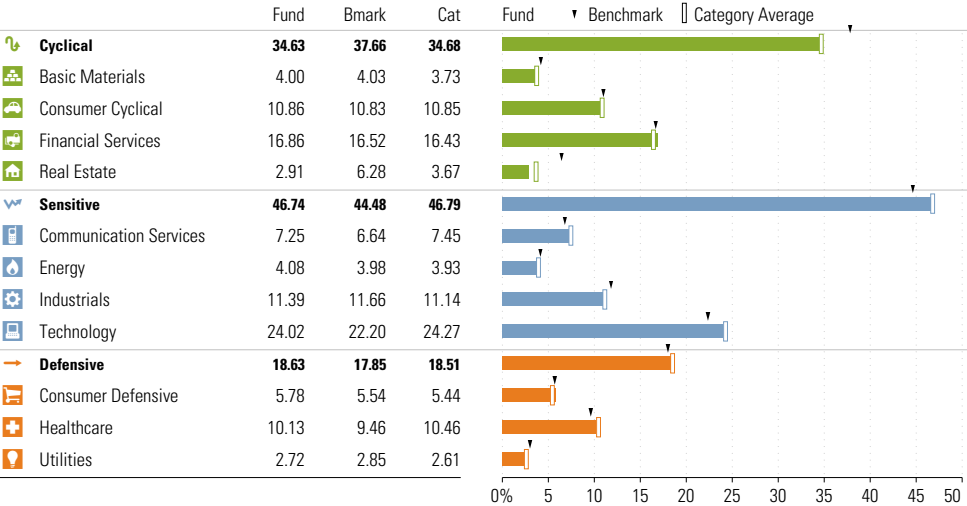
Style Breakdown



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 6 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	—	54.87	54.87	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	34.58	89.45	—	—
⊕ Vanguard Total Bond Market II Idx Inv	—	6.81	96.26	—	—
⊕ Vanguard Total Intl Bd II Idx Instl	—	3.09	99.35	—	—
⊖ Mktliq 12/31/2049	—	0.63	99.98	—	—
⊖ Us Dollar	—	0.02	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
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 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 11.86 years.
- Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.08 is 86.67% lower than the Target-Date 2055 category average.

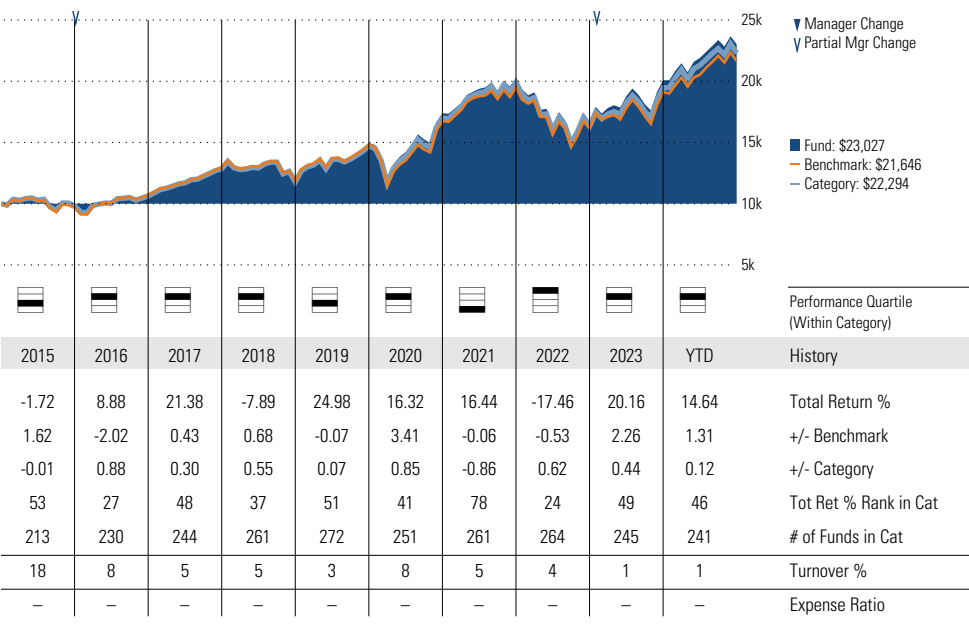
Morningstar Investment Management LLC Analysis

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

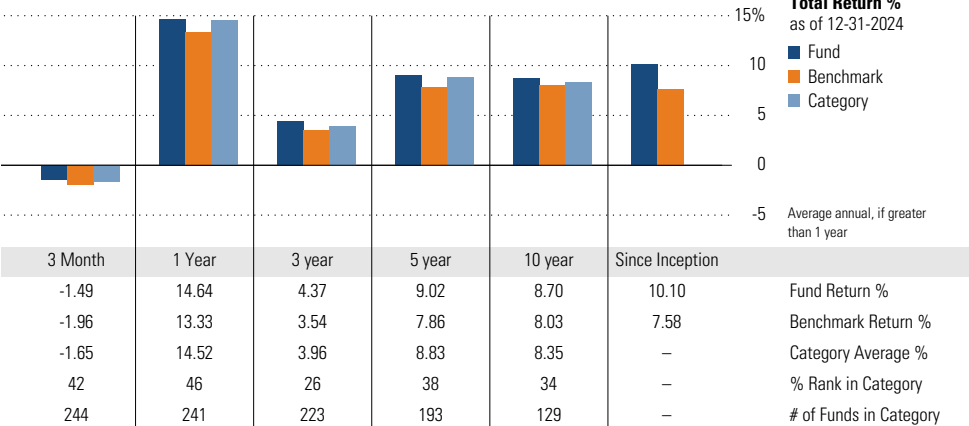
ESG Metrics

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

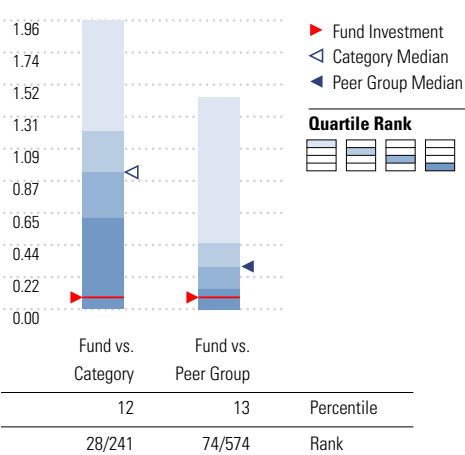
Growth of \$10,000



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	-	0.55
Beta	0.96	-	0.98
R-Squared	98.87	-	98.24
Standard Deviation	15.64	16.24	16.09
Sharpe Ratio	0.08	0.04	0.07
Tracking Error	1.80	-	2.16
Information Ratio	0.46	-	0.20
Up Capture Ratio	98.20	-	99.73
Down Capture Ratio	94.41	-	97.53

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.44	20.12	21.22
Price/Book Ratio	2.65	2.54	2.84
Avg Eff Duration	6.31	-	9.54

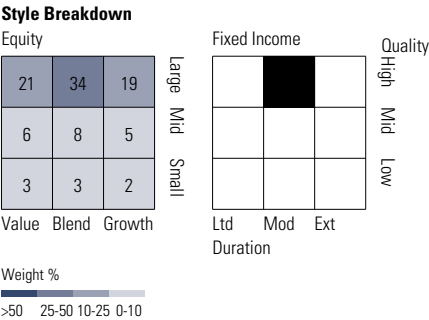
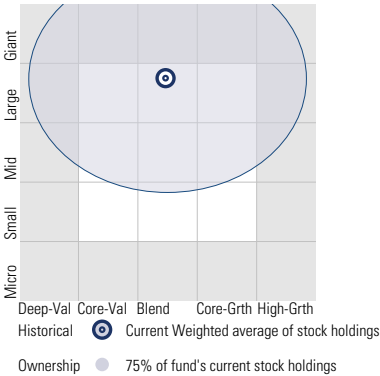
Vanguard Target Retirement 2055 Fund VFFVX

Morningstar Category
Target-Date 2055

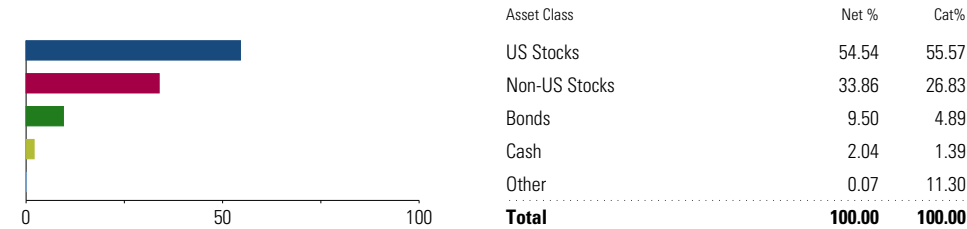
Morningstar Index
Morningstar Lifetime Mod 2055 TR USD

Style Analysis as of 12-31-2024

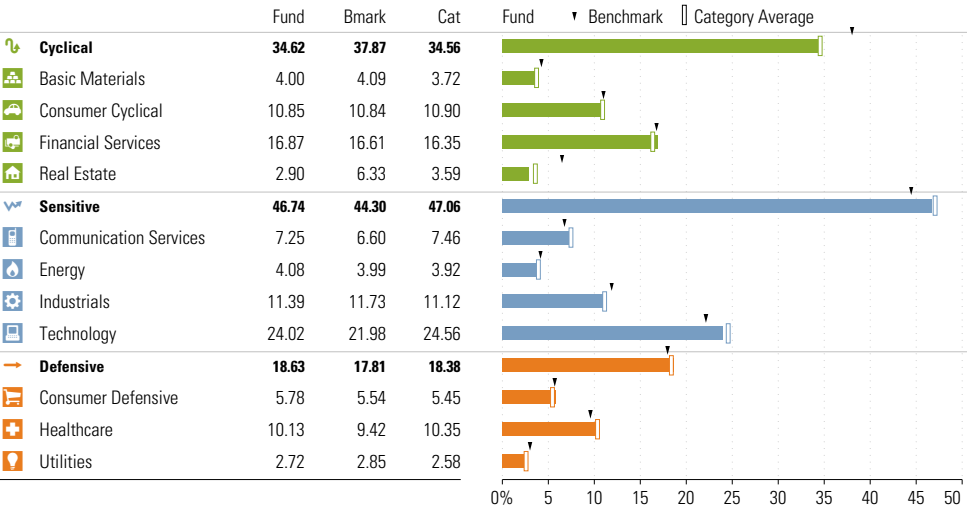
Morningstar Style Box™



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 6 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	—	54.82	54.82	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	34.61	89.43	—	—
⊕ Vanguard Total Bond Market II Idx Inv	—	6.88	96.31	—	—
⊕ Vanguard Total Intl Bd II Idx Instl	—	3.10	99.40	—	—
⊖ Mktliq 12/31/2049	—	0.58	99.99	—	—
⊖ Us Dollar	—	0.01	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 11.86 years.
- Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.08 is 86.67% lower than the Target-Date 2060 category average.

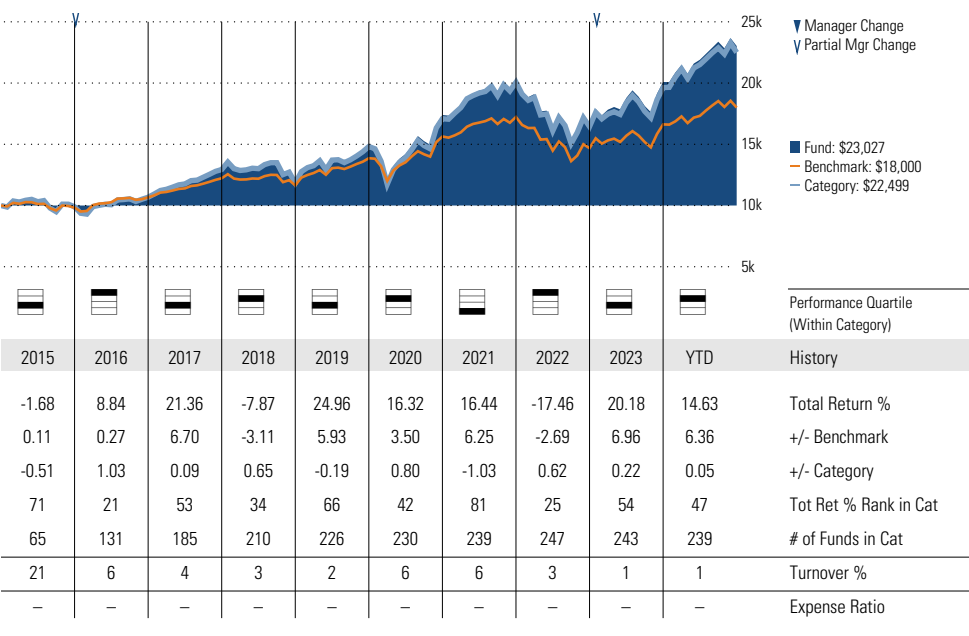
Morningstar Investment Management LLC Analysis

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

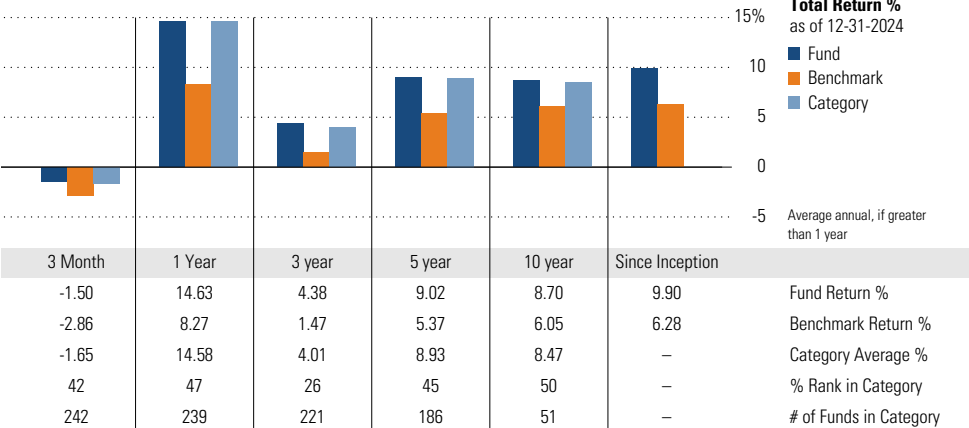
ESG Metrics

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

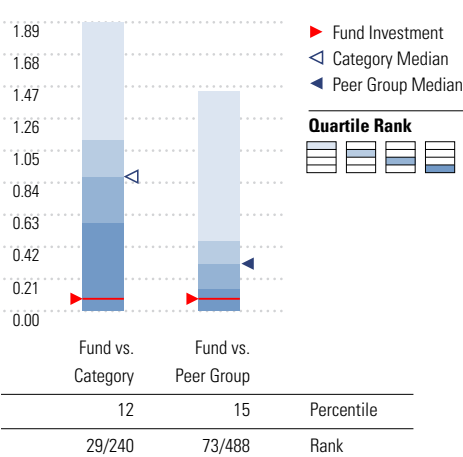
Growth of \$10,000



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	2.75	-	2.48
Beta	1.21	-	1.25
R-Squared	97.56	-	96.37
Standard Deviation	15.63	12.70	16.18
Sharpe Ratio	0.08	-0.15	0.07
Tracking Error	3.66	-	4.43
Information Ratio	0.79	-	0.58
Up Capture Ratio	131.60	-	134.54
Down Capture Ratio	117.29	-	121.83

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.40	19.69	21.26
Price/Book Ratio	2.64	2.42	2.85
Avg Eff Duration	6.31	-	8.97

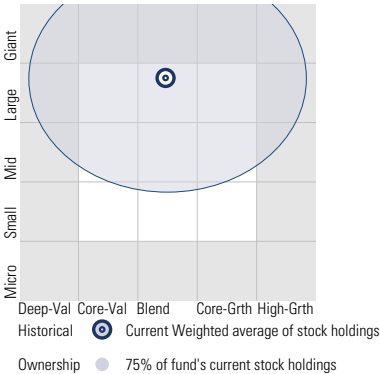
Vanguard Target Retirement 2060 Fund VTTSX

Morningstar Category
Target-Date 2060

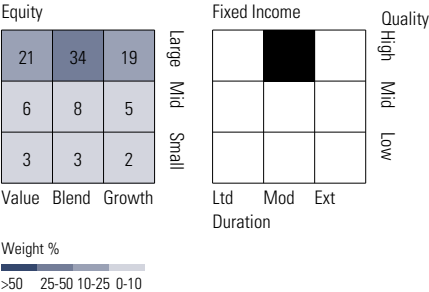
Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 12-31-2024

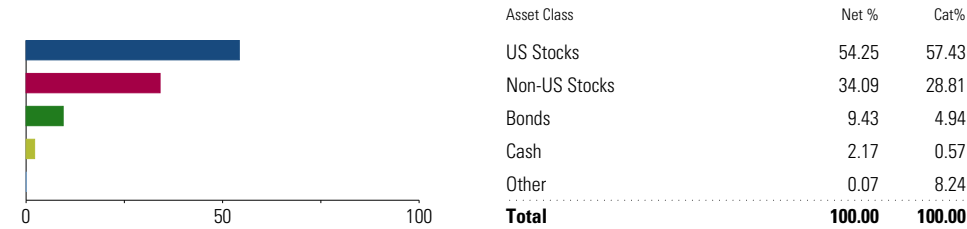
Morningstar Style Box™



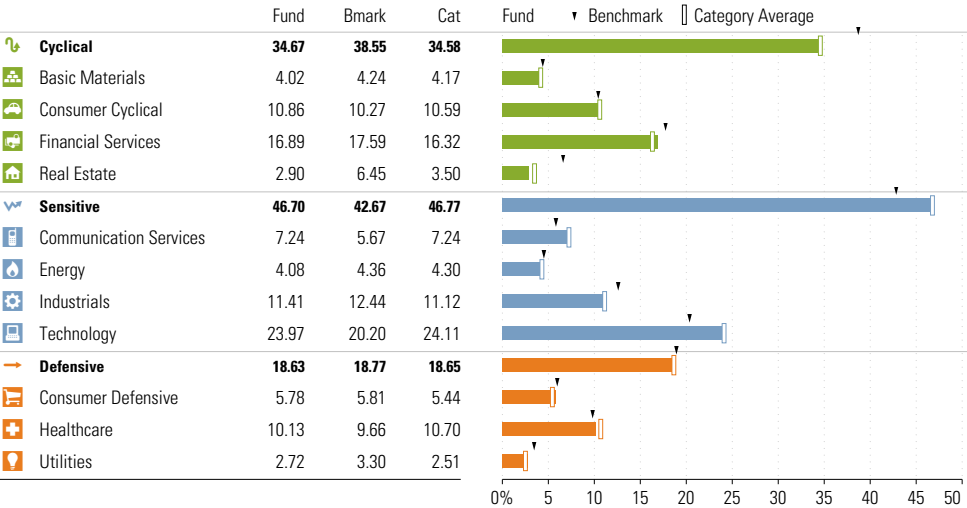
Style Breakdown



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 6 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	—	54.52	54.52	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	34.85	89.38	—	—
⊕ Vanguard Total Bond Market II Idx Inv	—	6.83	96.21	—	—
⊕ Vanguard Total Intl Bd II Idx Instl	—	3.07	99.28	—	—
⊖ Mktliq 12/31/2049	—	0.71	99.99	—	—
⊖ Us Dollar	—	0.01	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
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 2065+ 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 7.48 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 2065+ category average.

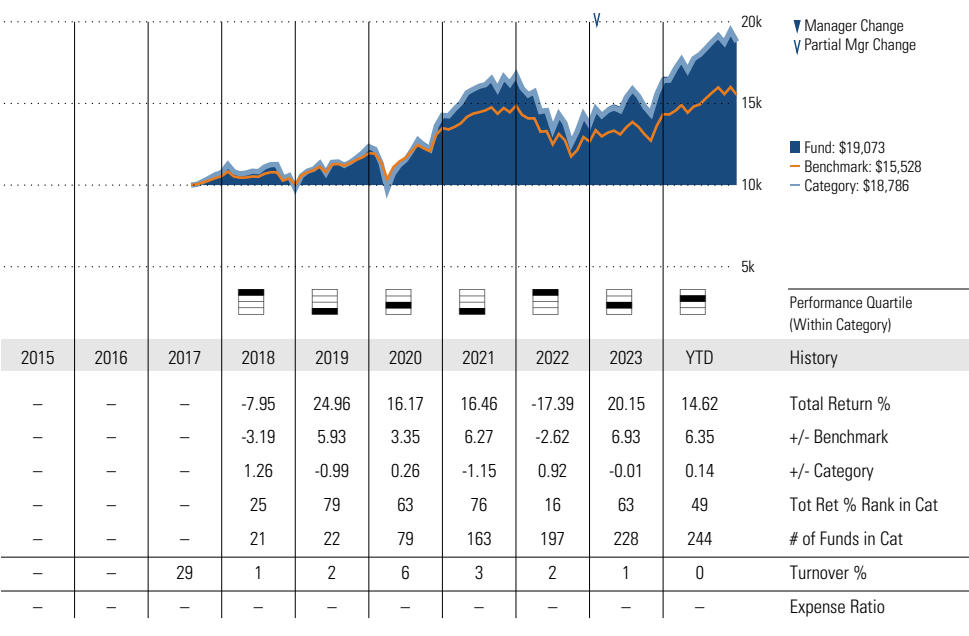
Morningstar Investment Management LLC Analysis

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

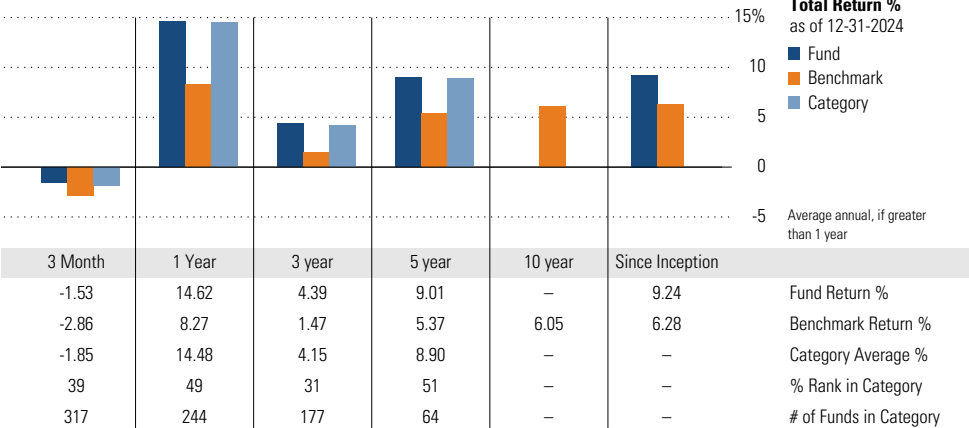
ESG Metrics

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

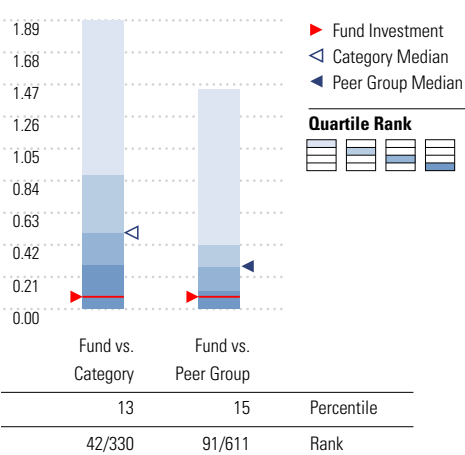
Growth of \$10,000



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	2.77	-	2.88
Beta	1.21	-	1.25
R-Squared	97.58	-	95.78
Standard Deviation	15.61	12.70	16.67
Sharpe Ratio	0.08	-0.15	0.08
Tracking Error	3.65	-	4.98
Information Ratio	0.80	-	0.59
Up Capture Ratio	131.53	-	135.46
Down Capture Ratio	117.13	-	121.25

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.31	19.69	20.75
Price/Book Ratio	2.62	2.42	2.73
Avg Eff Duration	6.33	-	9.10

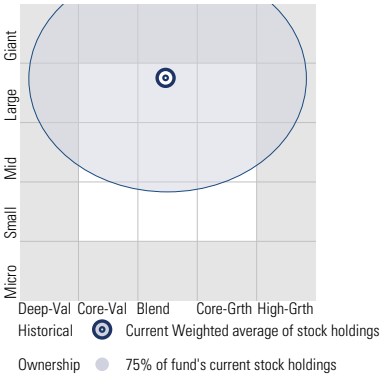
Vanguard Target Retirement 2065 Fund

VLXVX

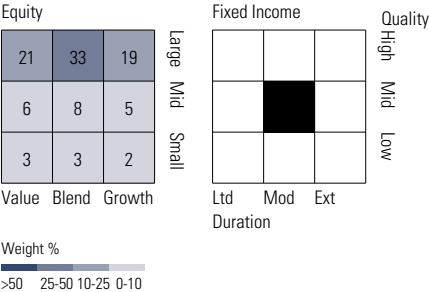
Morningstar Category
Target-Date 2065+
Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 12-31-2024

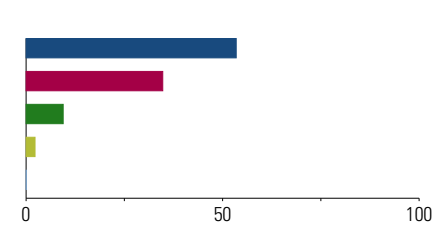
Morningstar Style Box™



Style Breakdown

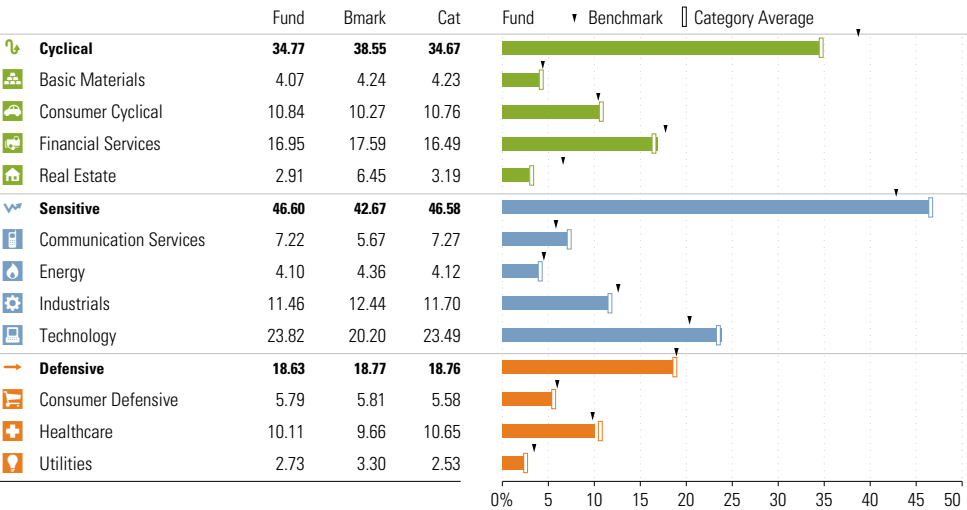


Asset Allocation as of 12-31-2024



Asset Class	Net %	Cat%
US Stocks	53.46	49.30
Non-US Stocks	34.77	30.13
Bonds	9.43	5.58
Cash	2.27	1.17
Other	0.07	13.82
Total	100.00	100.00

Sector Weighting as of 12-31-2024



Top 6 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	—	53.72	53.72	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	35.55	89.28	—	—
⊕ Vanguard Total Bond Market II Idx Inv	—	6.83	96.11	—	—
⊕ Vanguard Total Intl Bd II Idx Instl	—	3.07	99.18	—	—
⊖ Mktliq 12/31/2049	—	0.78	99.96	—	—
⊖ Us Dollar	—	0.04	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
Aur lie 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 85.96% lower than the Target-Date 2065+ category average.

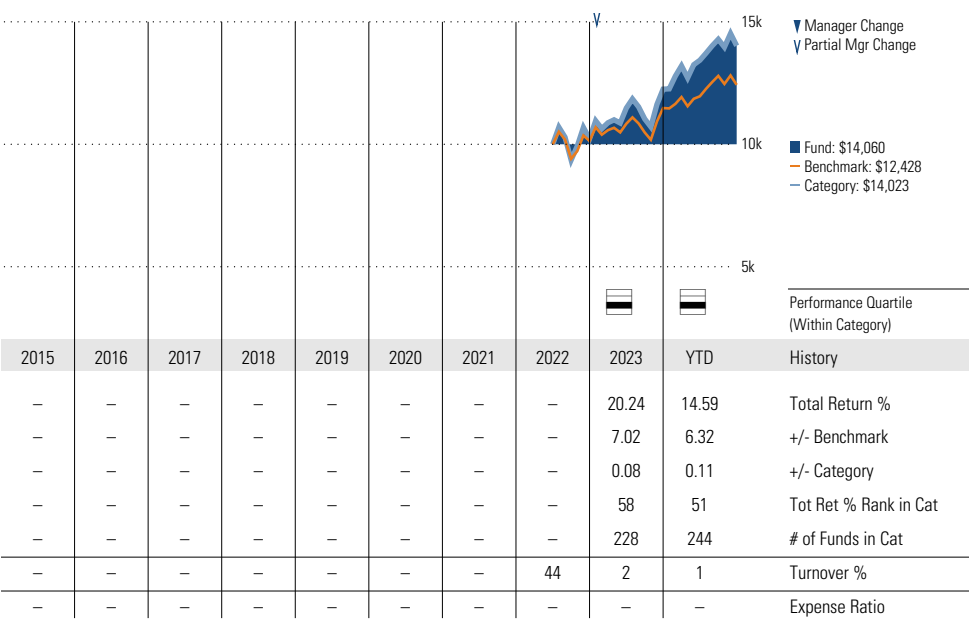
Morningstar Investment Management LLC Analysis

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

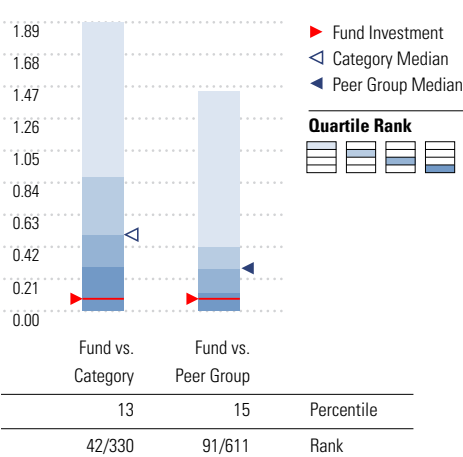
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

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

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.36	19.69	20.75
Price/Book Ratio	2.63	2.42	2.73
Avg Eff Duration	6.33	-	9.10

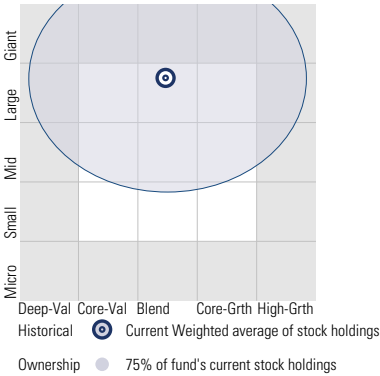
Vanguard Target Retirement 2070 Fund VSVNX

Morningstar Category
Target-Date 2065+

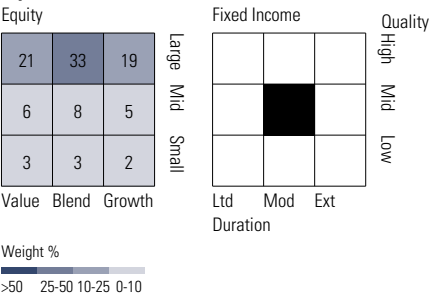
Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 12-31-2024

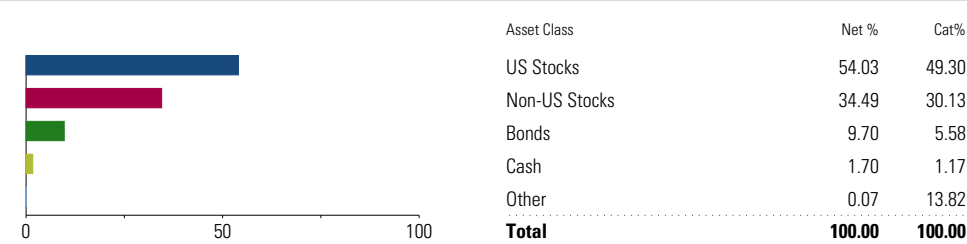
Morningstar Style Box™



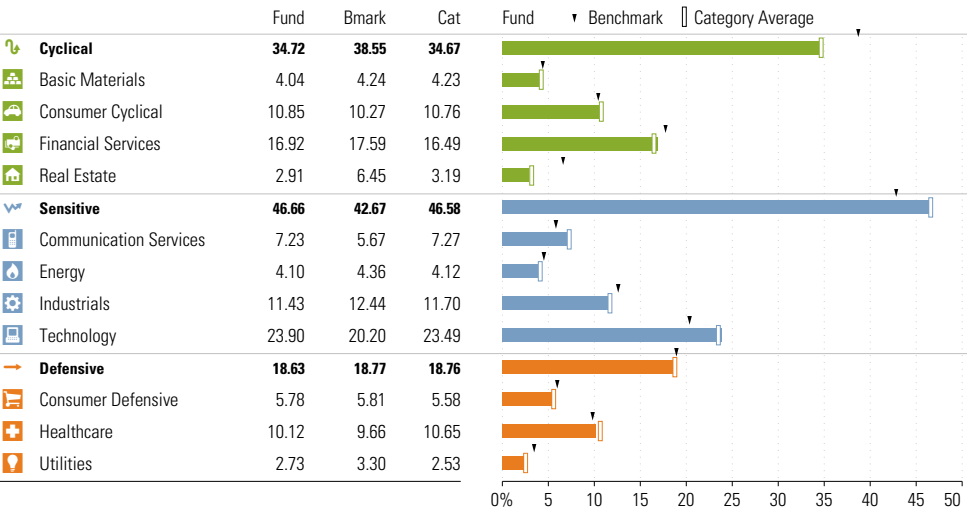
Style Breakdown



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 6 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	—	54.30	54.30	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	35.26	89.57	—	—
⊕ Vanguard Total Bond Market II Idx Inv	—	7.09	96.66	—	—
⊕ Vanguard Total Intl Bd II Idx Instl	—	3.11	99.77	—	—
⊖ Mktliq 12/31/2049	—	0.22	99.99	—	—
⊖ Us Dollar	—	0.01	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
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 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 11.86 years.
- Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.08 is 85.19% lower than the Target-Date Retirement category average.

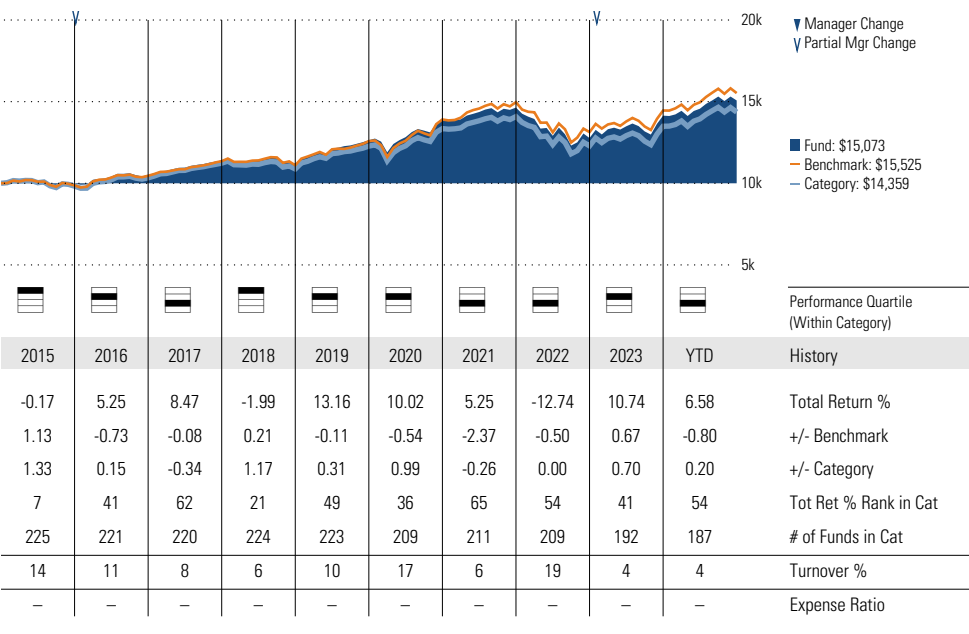
Morningstar Investment Management LLC Analysis

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.

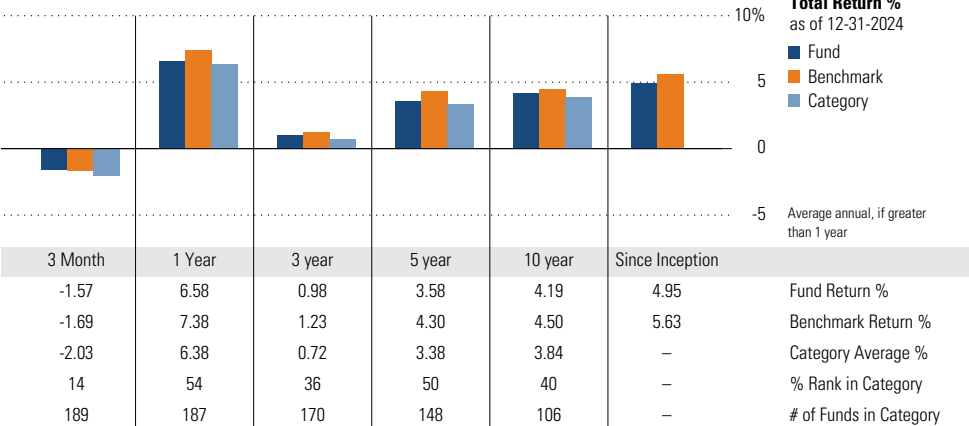
ESG Metrics

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

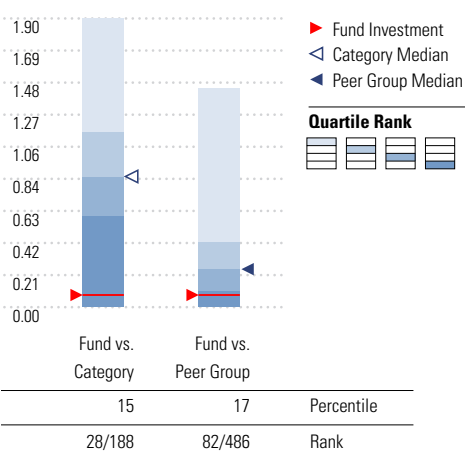
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.19	-	-0.42
Beta	0.94	-	0.98
R-Squared	98.31	-	97.19
Standard Deviation	8.85	9.34	9.30
Sharpe Ratio	-0.33	-0.28	-0.33
Tracking Error	1.28	-	1.75
Information Ratio	-0.19	-	-0.30
Up Capture Ratio	95.00	-	98.01
Down Capture Ratio	96.50	-	101.25

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.29	21.83	21.55
Price/Book Ratio	2.62	2.86	2.78
Avg Eff Duration	5.43	-	5.68

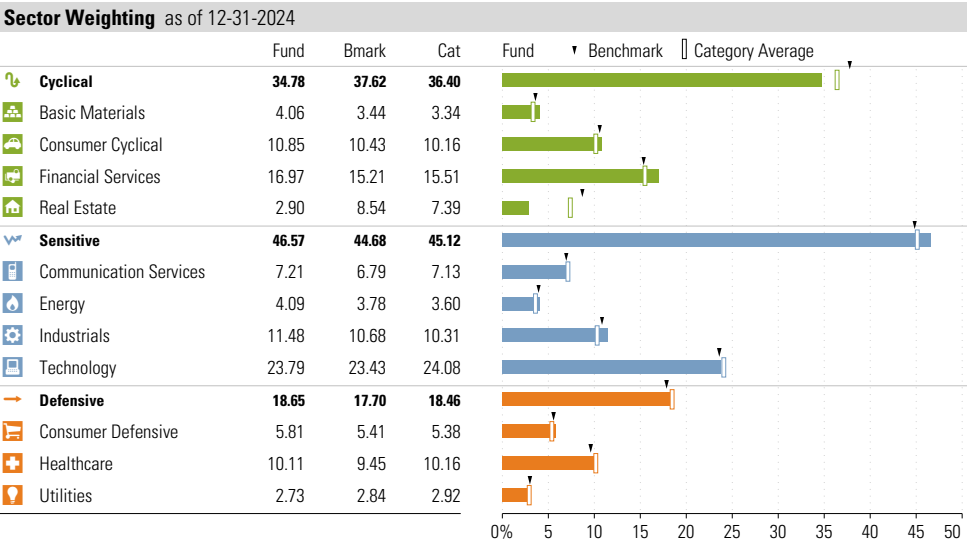
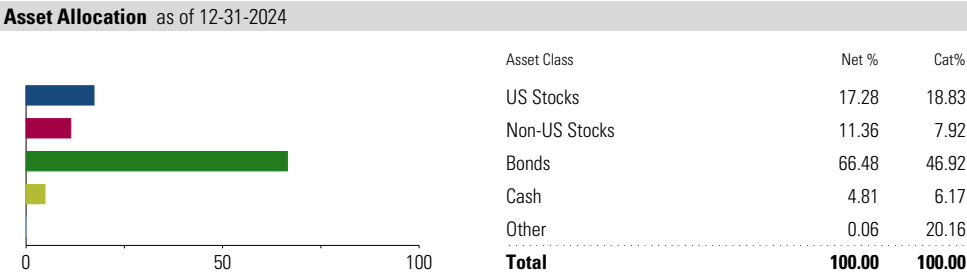
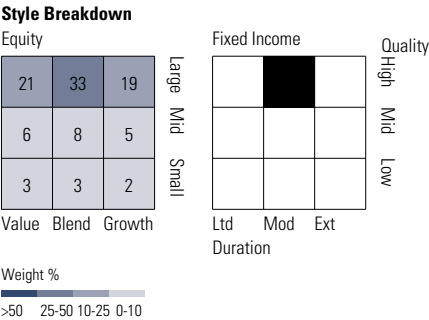
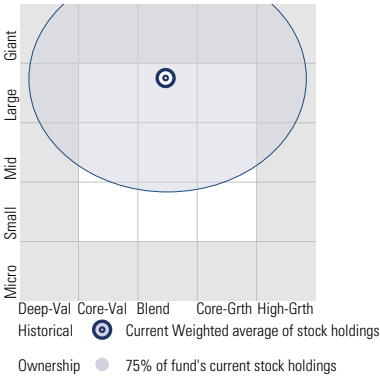
Vanguard Target Retirement Income Fund VTINX

Morningstar Category
Target-Date Retirement

Morningstar Index
Morningstar Lifetime Mod Incm TR
USD

Style Analysis as of 12-31-2024

Morningstar Style Box™



Top 7 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Bond Market II Idx Inv	—	37.02	37.02	—	—
⊖ Vanguard Total Stock Mkt Idx Instl Pls	—	17.36	54.38	—	—
⊕ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	—	17.14	71.52	—	—
⊕ Vanguard Total Intl Bd II Idx Instl	—	16.22	87.74	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	11.62	99.35	—	—
⊖ Mktliq 12/31/2049	—	0.67	100.02	—	—
⊕ Us Dollar	—	0.02	100.04	—	—

Total Holdings 7

⊕ Increase ⊖ Decrease ✱ New to Portfolio