

Allspring Small Company Growth Inst WSCGX

Portfolio Manager(s)

Paul von Kuster since 11-1994
 Ryan Smith since 01-2021
 Samuel Smith since 01-2021
 Allison Lewis since 06-2023

Quantitative Screens

- Performance:** The fund has finished in the Small Growth category's top three quartiles in 9 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 30.16 years.
- Style:** The fund has landed in its primary style box — Small Growth — 100 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.94 is 18.97% lower than the Small Growth category average.

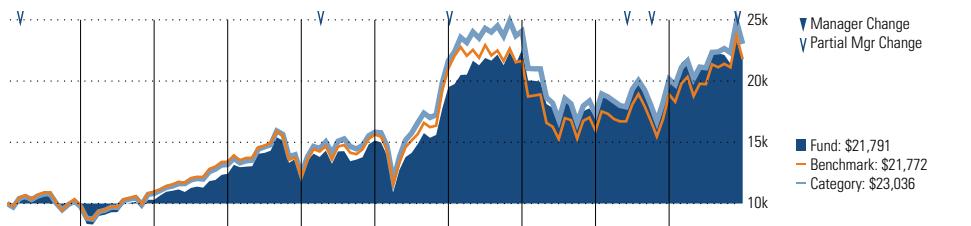
Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

Growth of \$10,000

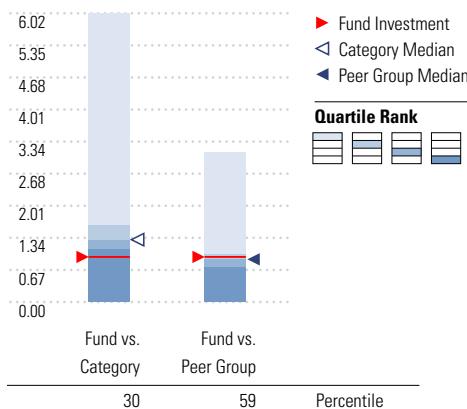


Performance Quartile (Within Category)										
2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
-4.35	7.72	20.61	-3.63	26.46	28.78	15.60	-24.28	18.11	8.08	Total Return %
-2.97	-3.60	-1.56	5.68	-2.02	-5.85	12.77	2.08	-0.55	-7.07	+/- Benchmark
-1.94	-3.48	-0.89	2.13	-1.22	-9.84	3.71	3.49	1.43	-6.90	+/- Category
72	72	52	33	55	67	33	32	43	90	Tot Ret % Rank in Cat
687	631	637	637	627	626	617	611	612	565	# of Funds in Cat
58	49	82	37	54	41	44	61	37	40	Turnover %
—	—	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.94	Expense Ratio

Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-1.66	—	-1.77
Beta	0.83	—	0.91
R-Squared	96.54	—	92.67
Standard Deviation	20.43	24.33	23.20
Sharpe Ratio	-0.16	-0.05	-0.14
Tracking Error	5.71	—	6.71
Information Ratio	-0.23	—	-0.25
Up Capture Ratio	78.76	—	87.49
Down Capture Ratio	83.50	—	93.28

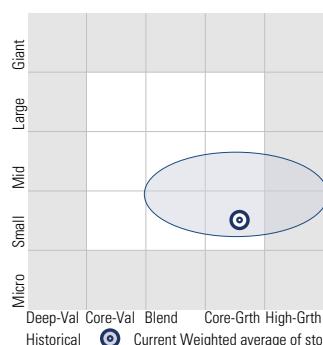
Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	28.24	23.14	29.25
Price/Book Ratio	3.34	4.12	3.92
Geom Avg Mkt Cap \$B	5.13	3.40	6.68
ROE	6.29	6.72	7.94

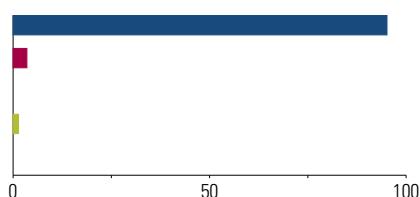
Allspring Small Company Growth Inst WSCGX

Style Analysis as of 12-31-2024

Morningstar Style Box™



Asset Allocation as of 12-31-2024



Morningstar Category



Morningstar Index

Russell 2000 Growth TR USD

Asset Class

Net %

Cat%

US Stocks

95.13

93.17

Non-US Stocks

3.51

4.42

Bonds

0.00

0.01

Cash

1.37

1.42

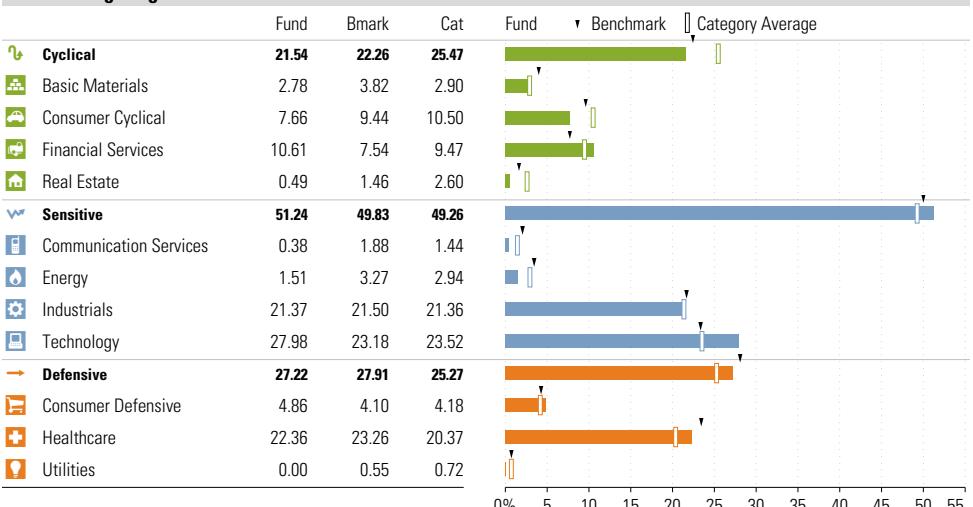
Other

0.00

0.98

Total**100.00****100.00**

Sector Weighting as of 12-31-2024



Style Breakdown

Equity

	0	0	1
1	0	6	14
7	29	43	
Value			
Blend			
Growth			

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

Top 10 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
PTC Inc	1.74	1.74	5.09	Technology
SS&C Technologies Holdings Inc	1.53	3.27	–	Technology
Avantor Inc	1.41	4.68	–	Healthcare
Element Solutions Inc	1.40	6.08	–	Basic Materials
Allspring Government MMkt Select	1.37	7.45	–	–
Box Inc Class A	1.34	8.79	–	Technology
Ciena Corp	1.32	10.12	88.42	Technology
CyberArk Software Ltd	1.31	11.43	–	Technology
Stifel Financial Corp	1.30	12.73	55.84	Financial Services
The Baldwin Insurance Group Inc Class A	1.24	13.98	–	Financial Services

Total Holdings 10

Increase Decrease New to Portfolio

American Funds New Perspective R6 RNPGX

Morningstar Category
Global Large-Stock Growth

Morningstar Index
MSCI ACWI NR USD

Portfolio Manager(s)

Robert Lovelace since 12-2000
Brady Enright since 12-2005
Steven Watson since 12-2005
Joanna Jonsson since 12-2005
Noriko Chen since 04-2012
Andraz Razen since 07-2015
Patrice Collette since 12-2018
Barbara Burtin since 12-2018
Anne-Marie Peterson since 12-2020
Kohei Higashi since 12-2020

Quantitative Screens

- Performance:** The fund has finished in the Global Large-Stock Growth category's top three quartiles in 10 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 24.1 years.
- Style:** The fund has landed in its primary style box — Large Growth — 100 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.41 is 61.32% lower than the Global Large-Stock Growth category average.

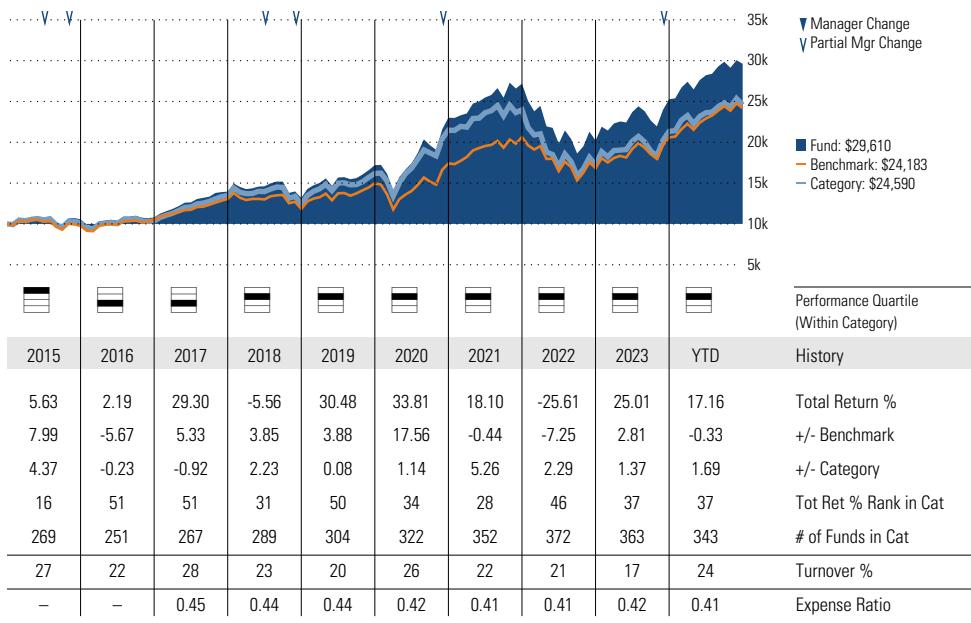
Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

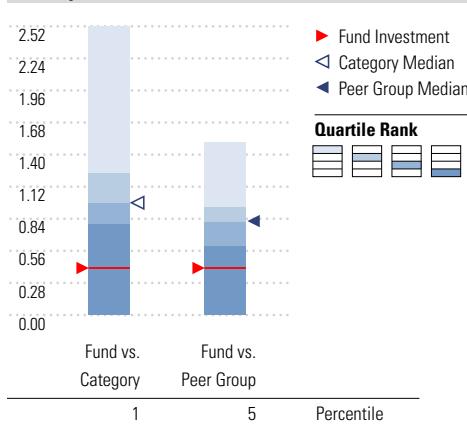
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-2.74	—	-3.71
Beta	1.09	—	1.14
R-Squared	96.76	—	89.47
Standard Deviation	18.20	16.43	19.94
Sharpe Ratio	0.02	0.15	-0.01
Tracking Error	3.59	—	6.91
Information Ratio	-0.71	—	-0.56
Up Capture Ratio	102.01	—	102.89
Down Capture Ratio	113.41	—	119.01

Portfolio Metrics

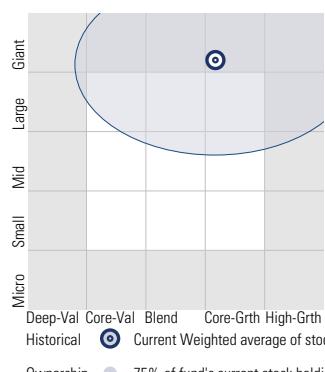
	Fund	Bmark	Cat
Price/Earnings Ratio	26.67	21.99	28.23
Price/Book Ratio	4.01	3.07	4.92
Geom Avg Mkt Cap \$B	194.76	175.32	225.13
ROE	25.41	27.62	29.97

American Funds New Perspective R6 RNPGX

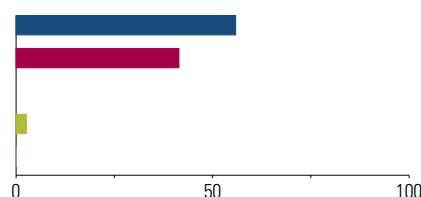
Morningstar Category: Global Large-Stock Growth
Morningstar Index: MSCI ACWI NR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™

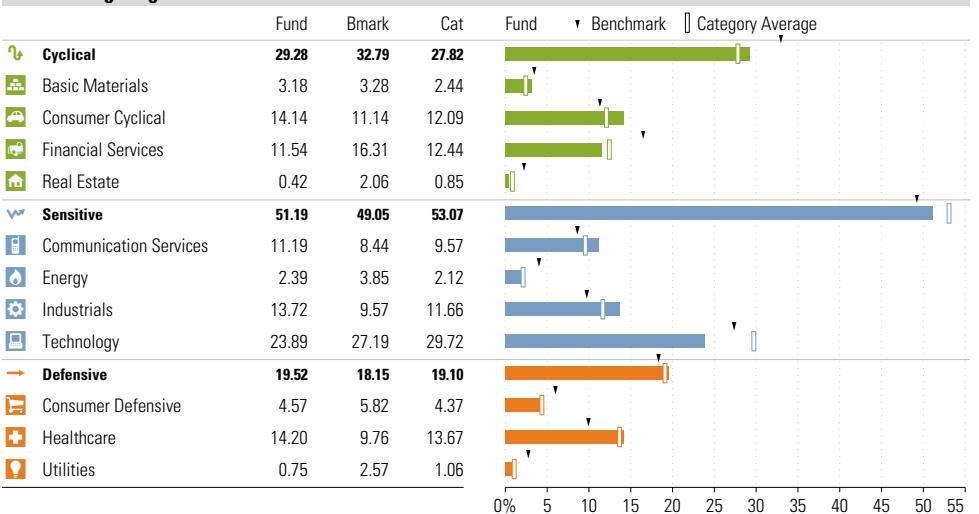


Asset Allocation as of 12-31-2024



Asset Class	Net %	Cat%
US Stocks	55.87	60.69
Non-US Stocks	41.43	37.21
Bonds	0.00	0.02
Cash	2.61	1.55
Other	0.09	0.54
Total	100.00	100.00

Sector Weighting as of 12-31-2024



Style Breakdown

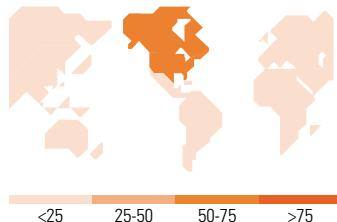
Equity

	Large	Mid	Small
16	33	39	
1	5	6	
0	0	0	

Value Blend Growth

Weight %
—>50 25-50 10-25 0-10

World Regions % Equity 12-31-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Fund %				
	Greater Asia	11.56	12.80	Americas	61.85	65.90	Greater Europe	26.60	21.30	Market Maturity
Japan	3.31	4.03	North America	60.70	64.45	United Kingdom	5.16	4.47	Developed Markets	95.86
Australasia	0.38	0.26	Central/Latin	1.15	1.45	W euro-ex UK	21.23	16.48	Emerging Markets	4.14
Asia-4 Tigers	5.08	4.10				Emrgng Europe	0.00	0.00	Not Available	0.00
Asia-ex 4 Tigers	2.79	4.41				Africa	0.21	0.35		
Not Classified	0.00	0.00								

Top 10 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Meta Platforms Inc Class A	3.76	3.76	—	Communication Svc
Broadcom Inc	3.50	7.26	—	Technology
Microsoft Corp	3.37	10.63	12.91	Technology
Taiwan Semiconductor Manufacturing Co Ltd	3.30	13.93	—	Technology
Tesla Inc	3.18	17.11	—	Consumer Cyclical
Capital Group Central Cash Fund	2.63	19.74	—	—
NVIDIA Corp	2.36	22.10	171.24	Technology
Novo Nordisk AS Class B	1.90	24.00	—	Healthcare
Netflix Inc	1.59	25.59	83.07	Communication Svc
Amazon.com Inc	1.49	27.08	44.39	Consumer Cyclical

Total Holdings 267

⊕ Increase ⊖ Decrease ✨ New to Portfolio

American Funds New World R6 RNWX

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
Piayada 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.

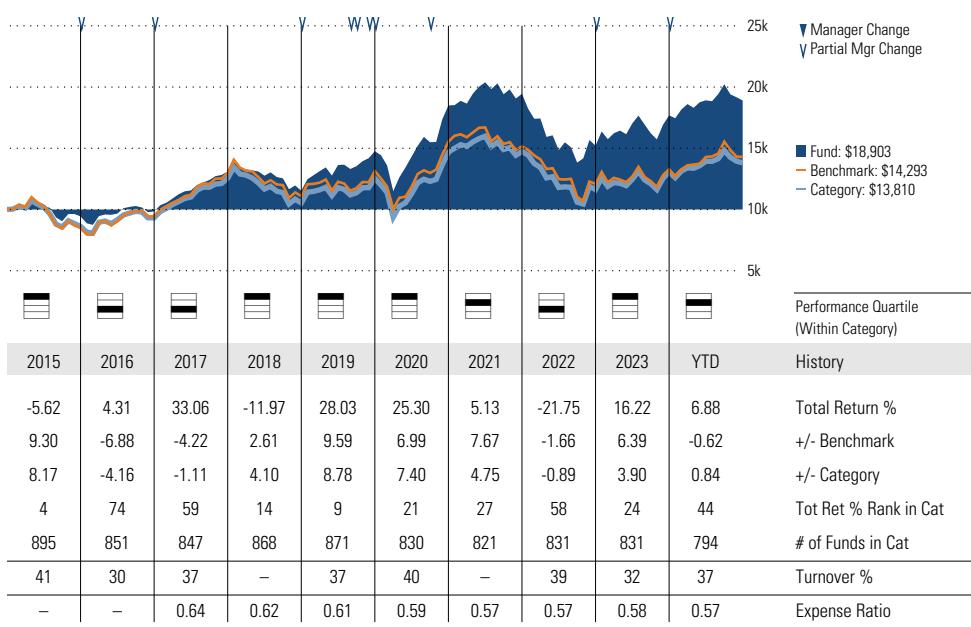
Morningstar Investment Management LLC Analysis

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

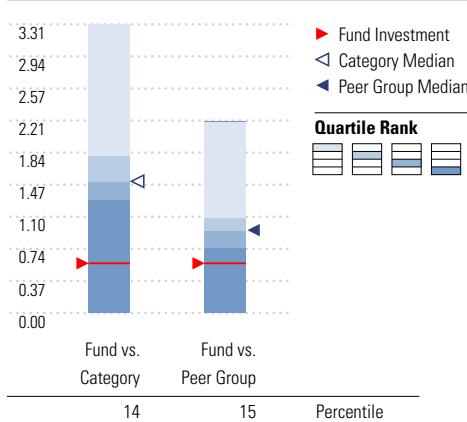
Growth of \$10,000



Trailing Performance



Net Expense



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	0.63	—	-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

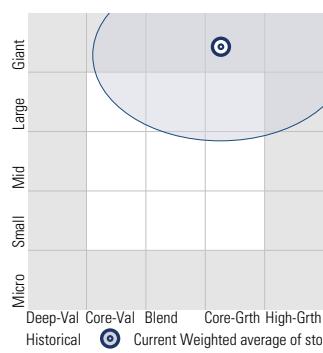
American Funds New World R6 RNWX

Morningstar Category
Diversified Emerging Mkts

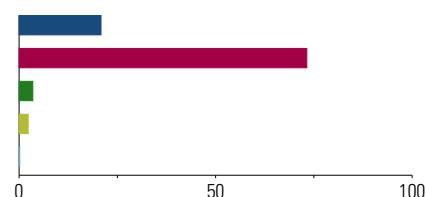
Morningstar Index
MSCI EM NR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™

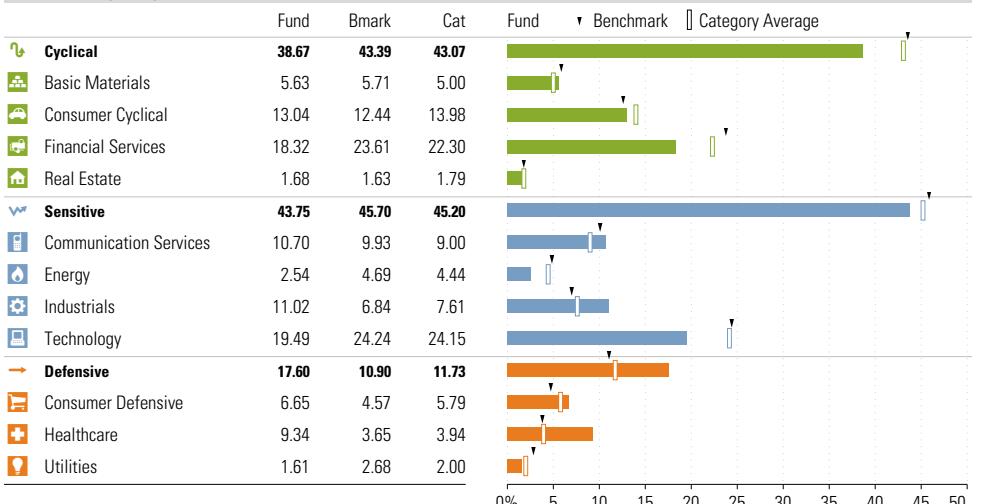


Asset Allocation as of 12-31-2024



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



Style Breakdown

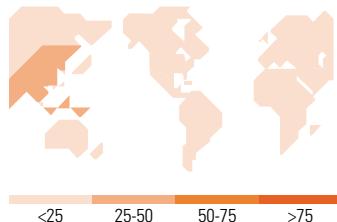
Equity

	Large	Mid	Small
12	28	49	
2	4	3	
1	0	0	

Value Blend Growth

Weight %
—>50 — 25-50 — 10-25 — 0-10

World Regions % Equity 12-31-2024



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

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

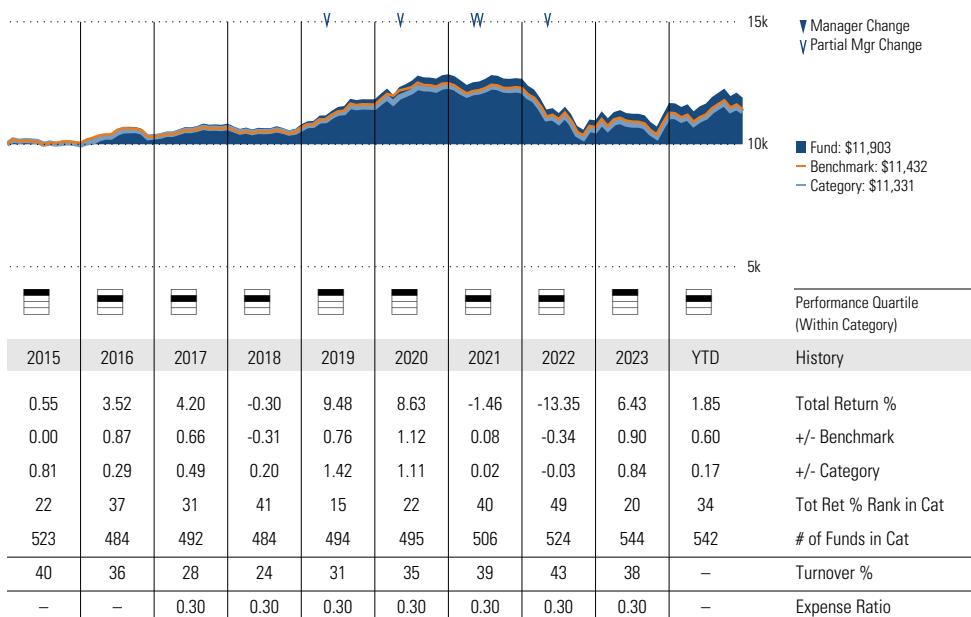
Jeffrey Schrom since 05-2019

Patrick Brown since 05-2021

Abhishek Pulakanti since 05-2022

Andrew O'Connell since 05-2022

Growth of \$10,000



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.

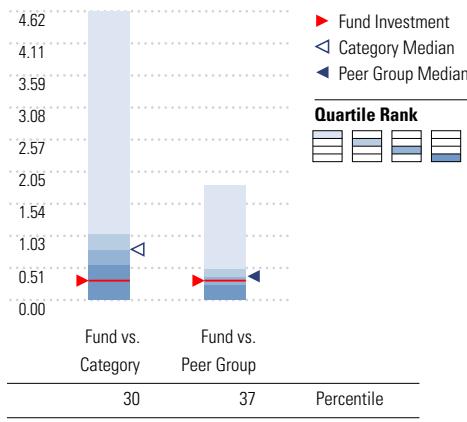
ESG Metrics

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

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

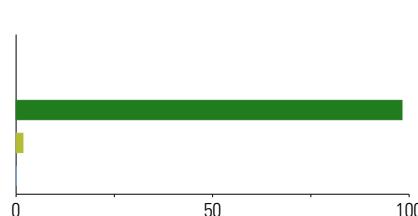
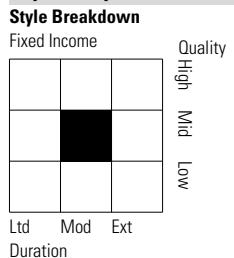
Intermediate Core Bond

Morningstar Index

Bloomberg US Agg Bond TR USD

Style Analysis as of 12-31-2024

Asset Allocation as of 12-31-2024



Asset Class

Net %

Cat%

US Stocks

0.00

0.06

Non-US Stocks

0.00

0.05

Bonds

98.19

95.59

Cash

1.74

2.60

Other

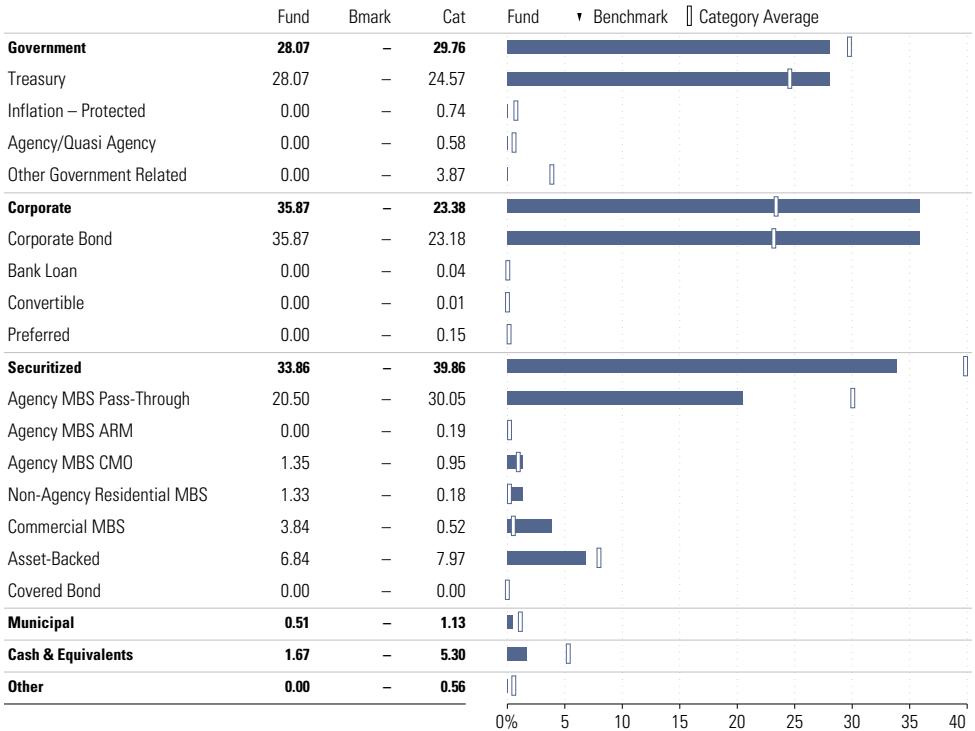
0.06

1.71

Total**100.00****100.00**

Sector Weighting 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



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

BlackRock Global Allocation Instl MALOX

Morningstar Category
Global Allocation

Morningstar Index
Morningstar Gbl Allocation TR USD

Portfolio Manager(s)

Russ Koesterich since 01-2017

Rick Rieder since 04-2019

Quantitative Screens

✓ **Performance:** The fund has finished in the Global Allocation category's top three quartiles in 9 of the 10 years it's been in existence.

✓ **Management:** The fund's management has been in place for 8 years.

✗ **Style:** The fund has landed in its primary style box — Large Blend — 52.63 % of the time over the past three years.

✓ **Net Expense:** The fund's expense ratio of 0.85 is 25.44% lower than the Global Allocation category average.

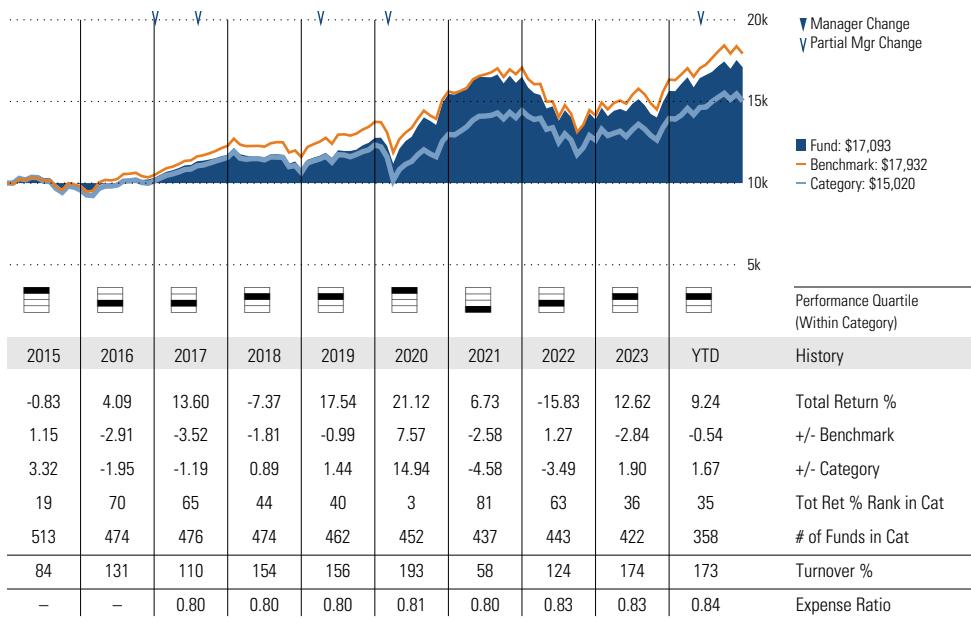
Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024
Carbon Risk Score	Low Risk	09-30-2022

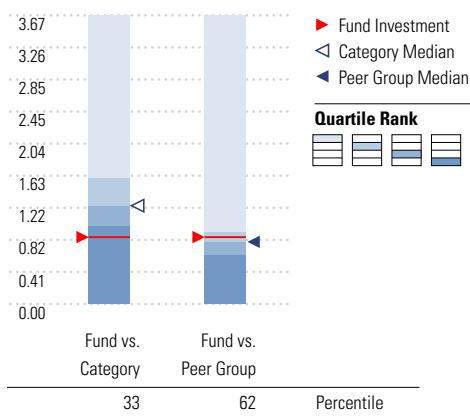
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.40	—	0.15
Beta	0.92	—	0.90
R-Squared	97.84	—	87.02
Standard Deviation	12.24	13.12	12.72
Sharpe Ratio	-0.19	-0.13	-0.14
Tracking Error	2.07	—	4.49
Information Ratio	-0.24	—	-0.09
Up Capture Ratio	93.14	—	93.22
Down Capture Ratio	95.37	—	93.04

Portfolio Metrics

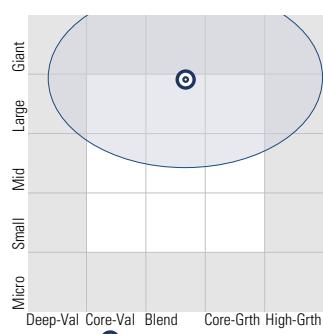
	Fund	Bmark	Cat
Price/Earnings Ratio	22.19	20.97	19.43
Price/Book Ratio	3.23	2.80	2.33
Avg Eff Duration	7.05	—	4.55

BlackRock Global Allocation Instl MALOX

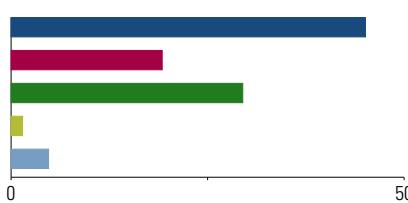
Morningstar Category
Global AllocationMorningstar Index
Morningstar Gbl Allocation TR USD

Style Analysis as of 12-31-2024

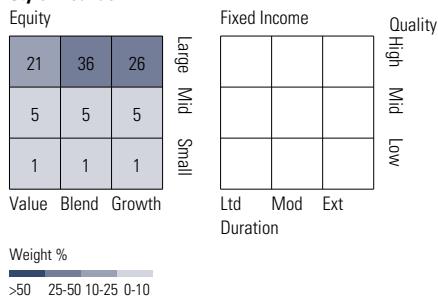
Morningstar Style Box™



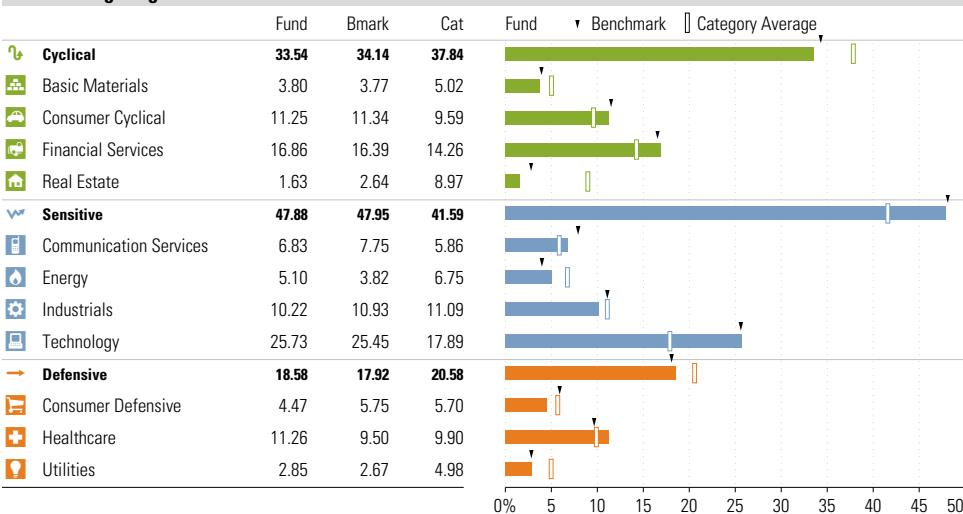
Asset Allocation as of 12-31-2024



Style Breakdown



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
Microsoft Corp	–	2.82	2.82	12.91	Technology
NVIDIA Corp	–	2.56	5.38	171.24	Technology
Apple Inc	–	2.18	7.56	30.58	Technology
Amazon.com Inc	–	1.94	9.51	44.39	Consumer Cyclical
Alphabet Inc Class C	–	1.64	11.14	35.56	Communication Svc
Meta Platforms Inc Class A	–	1.02	12.17	–	Communication Svc
Mastercard Inc Class A	–	0.93	13.09	24.08	Financial Services
UnitedHealth Group Inc	–	0.92	14.01	-2.36	Healthcare
JPMorgan Chase & Co	–	0.92	14.93	43.63	Financial Services
Progressive Corp	–	0.85	15.78	51.16	Financial Services

Total Holdings 2438

⊕ Increase ⊖ Decrease ✨ New to Portfolio

BlackRock Inflation Protected Bond Instl BPRIX

Morningstar Category
Inflation-Protected Bond

Morningstar Index
Bloomberg US Treasury US TIPS TR
USD

Portfolio Manager(s)

David Rogal since 03-2018

Harrison Segall since 02-2024

Johan Sjogren since 02-2024

Quantitative Screens

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

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

Style Consistency is not calculated for Fixed Income funds.

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

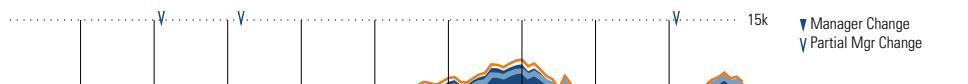
Morningstar Investment Management LLC Analysis

This fund fails our expense screen with fees that are higher than the broad category average. Plan costs are sometimes wrapped into fund fees, but because costs are predictive of a fund's future relative performance, we would still like to see lower overall expenses here.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024

Growth of \$10,000

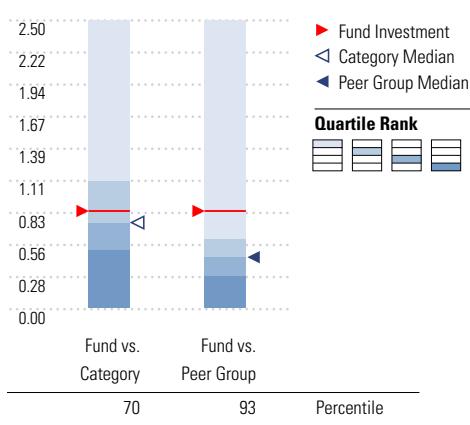


Performance Quartile (Within Category)										History
2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
-2.10	4.11	3.09	-1.88	8.26	11.75	5.74	-11.49	3.74	1.86	Total Return %
-0.66	-0.57	0.08	-0.62	-0.17	0.76	-0.22	0.36	-0.16	0.02	+/- Benchmark
0.26	-0.48	0.37	-0.24	0.34	1.74	0.13	-2.51	0.92	-0.19	+/- Category
45	56	31	65	41	15	30	47	57	52	Tot Ret % Rank in Cat
194	191	184	177	175	160	159	158	158	158	# of Funds in Cat
61	7	76	176	252	330	246	293	197	—	Turnover %
—	—	0.40	0.50	0.65	0.43	0.39	0.62	0.85	—	Expense Ratio

Trailing Performance



Net Expense



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

3-Year Risk Metrics

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

Portfolio Metrics

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

BlackRock Inflation Protected Bond Instl BPRIX

Morningstar Category
Inflation-Protected Bond

Morningstar Index Bloomberg US Treasury US TIPS TR USD

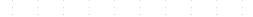
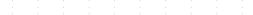
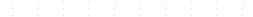
Style Analysis as of 12-31-2024

Asset Allocation as of 12-31-2024



Asset Class	Net %	Cat%
US Stocks	0.19	0.17
Non-US Stocks	0.00	-0.01
Bonds	122.51	98.70
Cash	-34.30	3.37
Other	11.59	-2.24
Total	100.00	100.00

Sector Weighting as of 12-31-2024

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Credit Rating Breakdown	Fund	Bmark	Cat			
AAA	3.01	0.00	23.64			
AA	92.04	99.60	70.55			
A	0.58	0.00	0.76			
BBB	0.62	0.00	1.43			
BB	0.44	0.00	0.23			
B	0.08	0.00	0.03			
Below B	0.00	0.00	0.14			
Not Rated	3.23	0.40	3.23			
Government	85.89	—	89.55			
Treasury	1.93	—	0.51			
Inflation – Protected	69.97	—	82.69			
Agency/Quasi Agency	0.00	—	0.10			
Other Government Related	13.99	—	6.25			
Corporate	0.34	—	0.84			
Corporate Bond	0.34	—	0.82			
Bank Loan	0.00	—	0.00			
Convertible	0.00	—	0.00			
Preferred	0.00	—	0.02			
Securitized	7.36	—	4.27			
Agency MBS Pass-Through	2.54	—	2.19			
Agency MBS ARM	0.00	—	0.00			
Agency MBS CMO	0.63	—	0.35			
Non-Agency Residential MBS	0.30	—	0.08			
Commercial MBS	0.93	—	0.10			
Asset-Backed	2.96	—	1.53			
Covered Bond	0.00	—	0.02			
Municipal	0.00	—	0.00			
Cash & Equivalents	3.00	—	5.30			
Other	3.39	—	0.06			

Top 10 Holdings as of 12-31-2024

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

Total Holdings 291

⊕ Increase ⊖ Decrease ✶ New to Portfolio

Eaton Vance Income Fund of Boston I EIBIX

Morningstar Category
High Yield BondMorningstar 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.

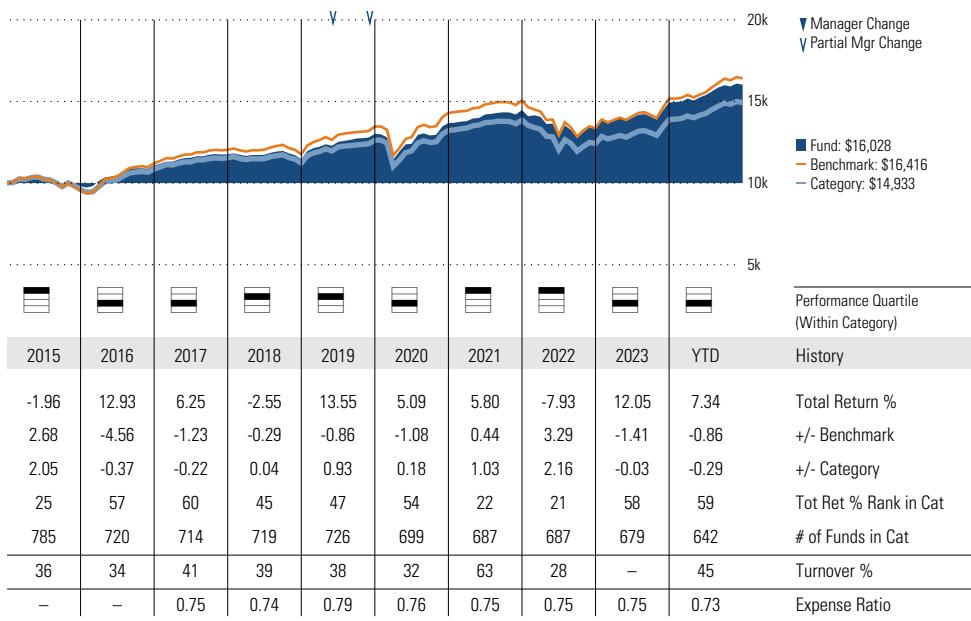
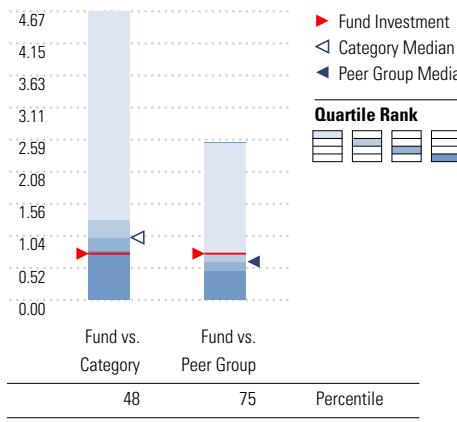
✓ **Management:** The fund's management has been in place for 10.17 years.

Style Consistency is not calculated for Fixed Income funds.

✓ **Net Expense:** The fund's expense ratio of 0.75 is 14.77% 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	0.76	—	0.07
Beta	0.91	—	0.89
R-Squared	98.02	—	94.59
Standard Deviation	7.90	8.57	7.82
Sharpe Ratio	-0.06	-0.11	-0.15
Tracking Error	1.34	—	1.88
Information Ratio	0.41	—	-0.35
Up Capture Ratio	94.30	—	88.99
Down Capture Ratio	87.37	—	88.25

Portfolio Metrics

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

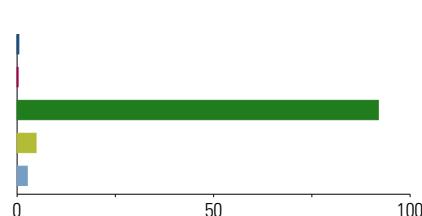
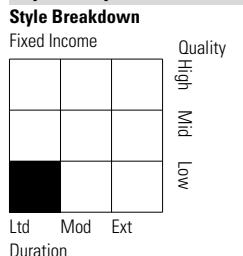
Eaton Vance Income Fund of Boston | EIBIX

Morningstar Category
 High Yield Bond

Morningstar Index

ICE BofA US High Yield TR USD

Style Analysis as of 12-31-2024

Asset Allocation as of 12-31-2024

Sector Weighting as of 12-31-2024

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Credit Rating Breakdown						
AAA	0.00	—	1.63	Government	0.00	2.35
AA	0.00	—	0.66	Treasury	0.00	0.86
A	0.00	—	0.43	Inflation – Protected	0.00	0.00
BBB	2.46	—	6.44	Agency/Quasi Agency	0.00	0.00
BB	44.94	—	33.37	Other Government Related	0.00	1.49
B	37.77	—	31.89	Corporate	95.11	90.19
Below B	11.96	—	22.49	Corporate Bond	86.78	87.28
Not Rated	2.87	—	3.09	Bank Loan	6.32	1.88
				Convertible	0.46	0.57
				Preferred	1.55	0.46
				Securitized	0.00	1.25
				Agency MBS Pass-Through	0.00	0.11
				Agency MBS ARM	0.00	0.00
				Agency MBS CMO	0.00	0.07
				Non-Agency Residential MBS	0.00	0.03
				Commercial MBS	0.00	0.07
				Asset-Backed	0.00	0.97
				Covered Bond	0.00	0.00
				Municipal	0.00	0.04
				Cash & Equivalents	4.89	5.33
				Other	0.00	0.83

0% 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100

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 IS FGUSX

Morningstar Category
Ultrashort Bond

Morningstar Index
Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

Susan Hill since 07-1997

Liam O'Connell since 11-2010

Quantitative Screens

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

✓ **Management:** The fund's management has been in place for 27.5 years.

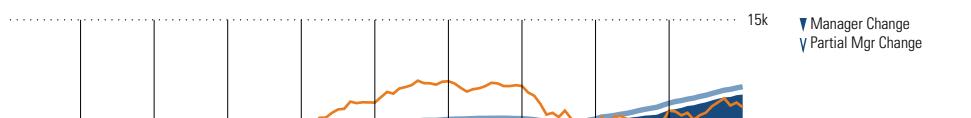
Style Consistency is not calculated for Fixed Income funds.

✓ **Net Expense:** The fund's expense ratio of 0.26 is 35% lower than the Ultrashort Bond category average.

Morningstar Investment Management LLC Analysis

This fund fails our performance consistency screen. Its relative performance versus typical peers in the ultrashort bond category has struggled, partly due to its strict adherence to investing in government securities, which have lagged credit instruments. We believe those results are consistent with the strategy and do not merit putting the fund on watch at this time.

Growth of \$10,000

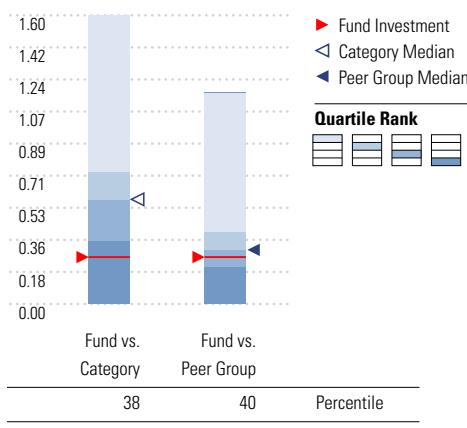


Performance Quartile (Within Category)										
2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
0.07	0.40	1.06	1.88	2.14	1.48	-0.06	0.43	5.10	5.65	Total Return %
-0.48	-2.25	-2.48	1.87	-6.58	-6.03	1.48	13.44	-0.43	4.40	+/- Benchmark
-0.10	-1.01	-0.38	0.27	-0.94	0.14	-0.26	0.57	-0.86	-0.14	+/- Category
63	92	74	26	94	50	76	39	81	52	Tot Ret % Rank in Cat
174	172	188	202	218	226	231	226	236	255	# of Funds in Cat
22	8	19	18	31	26	30	34	76	10	Turnover %
—	—	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	Expense Ratio

Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	3.84	—	3.95
Beta	0.09	—	0.10
R-Squared	56.82	—	37.67
Standard Deviation	0.94	7.83	1.24
Sharpe Ratio	-0.82	-0.82	-0.63
Tracking Error	7.15	—	7.15
Information Ratio	0.85	—	0.87
Up Capture Ratio	24.65	—	24.45
Down Capture Ratio	-8.75	—	-9.67

Portfolio Metrics

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

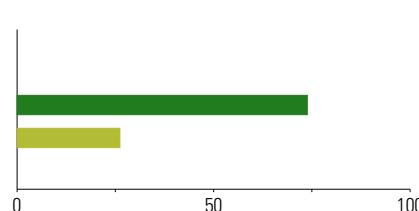
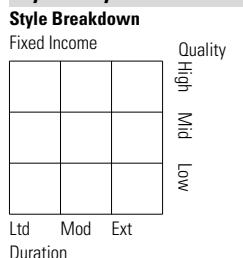
Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Federated Hermes Govt Ultrashort IS FGUSX

Morningstar Category
Ultrashort BondMorningstar Index
Bloomberg US Agg Bond TR USD

Style Analysis as of 12-31-2024

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 %	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 Oppenheimer International Gr Y OIGYX

Morningstar Category
Foreign Large GrowthMorningstar Index
MSCI EAFE NR USD**Portfolio Manager(s)**

Robert Dunphy since 03-2012

Ananya Lodaya since 12-2024

Quantitative Screens

✓ **Performance:** The fund has finished in the Foreign Large Growth category's top three quartiles in 7 of the 10 years it's been in existence.

✓ **Management:** The fund's management has been in place for 12.77 years.

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

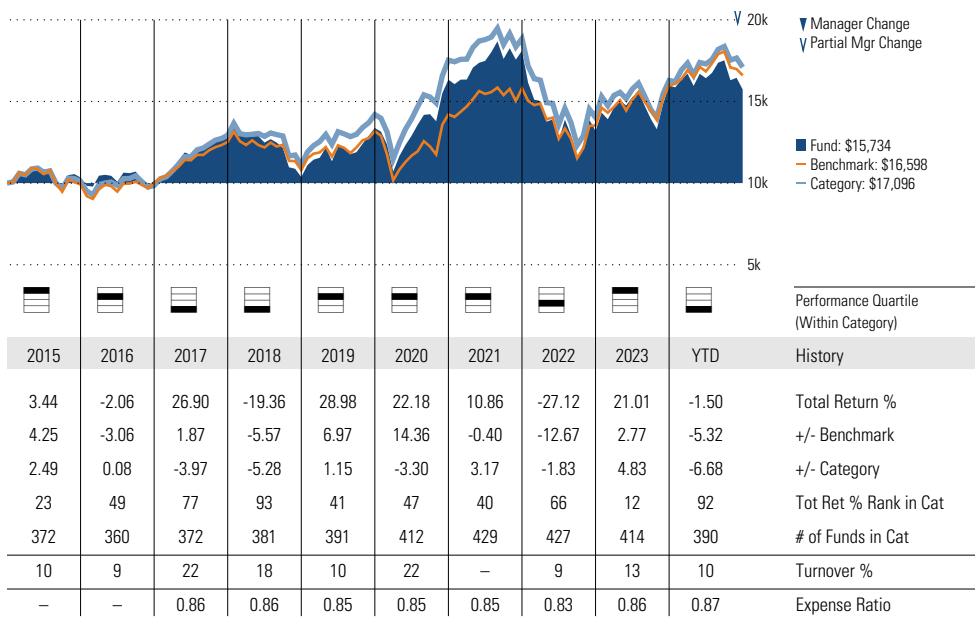
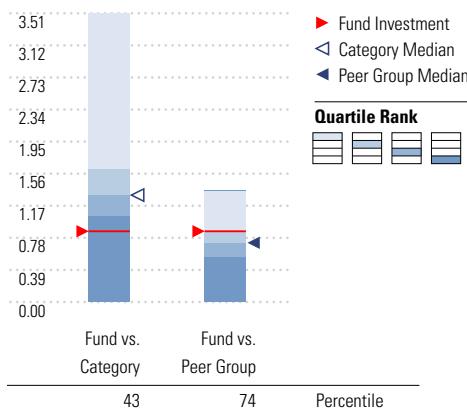
✓ **Net Expense:** The fund's expense ratio of 0.86 is 14% lower than the Foreign Large Growth category average.

Morningstar Investment Management LLC Analysis

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**

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

Portfolio Metrics

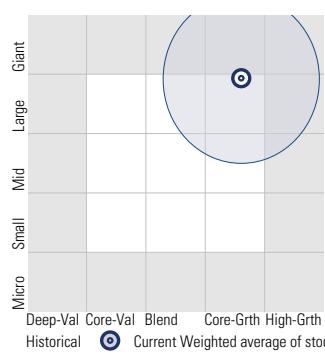
	Fund	Bmark	Cat
Price/Earnings Ratio	29.22	16.25	23.61
Price/Book Ratio	4.83	1.80	3.44
Geom Avg Mkt Cap \$B	53.08	51.93	69.18
ROE	25.72	17.02	22.03

Invesco Oppenheimer International Gr Y OIGYX

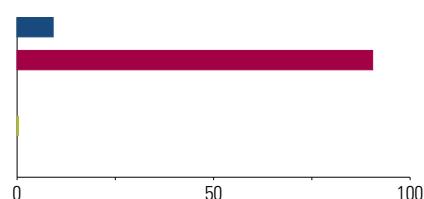
Morningstar Category
Foreign Large GrowthMorningstar Index
MSCI EAFE NR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™

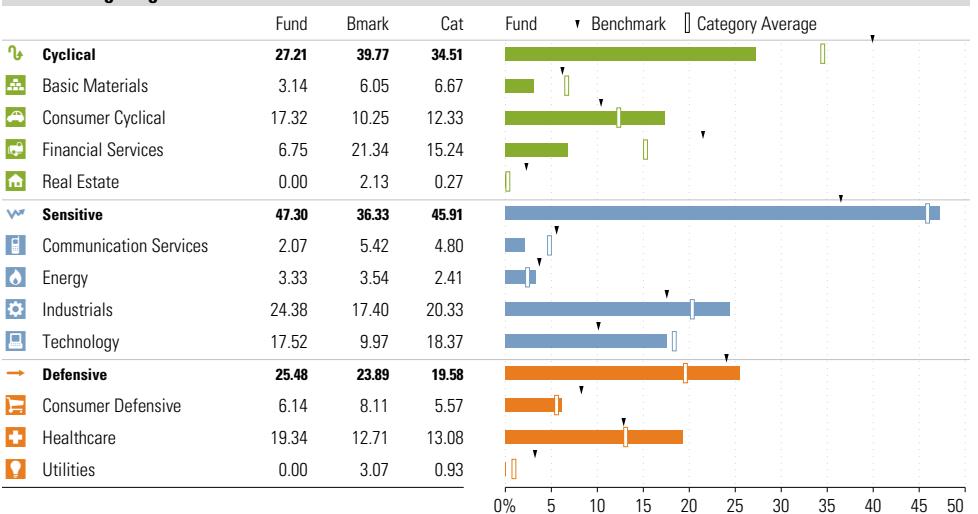


Asset Allocation as of 12-31-2024



Asset Class	Net %	Cat%
US Stocks	9.17	7.55
Non-US Stocks	90.47	89.58
Bonds	0.00	0.02
Cash	0.36	2.14
Other	0.00	0.71
Total	100.00	100.00

Sector Weighting as of 12-31-2024



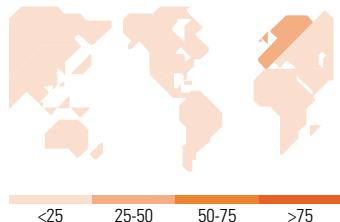
Style Breakdown

Equity

	0	23	54
Value	0	23	54
Blend	2	8	12
Growth	0	0	0

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

World Regions % Equity 12-31-2024



Greater Asia	Fund %	Cat %	Americas	Fund %	Cat %	Greater Europe	Fund %	Cat %	Market Maturity	Fund %
	20.19	27.60		14.37	16.21		65.43	56.19		
Japan	9.62	13.03	North America	14.37	13.54	United Kingdom	25.79	13.58	Developed Markets	93.88
Australasia	2.09	1.43	Central/Latin	0.00	2.67	W euro-ex UK	39.64	42.24	Emerging Markets	6.12
Asia-4 Tigers	2.36	6.33				Emrgng Europe	0.00	0.02	Not Available	0.00
Asia-ex 4 Tigers	6.12	6.81				Africa	0.00	0.35		
Not Classified	0.00	0.00								

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

JPMorgan US Equity R6 JUEMX

Portfolio Manager(s)

Scott Davis since 08-2014

Shilpee Raina since 11-2021

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 10.38 years.

✗ **Style:** The fund has landed in its primary style box — Large Blend — 43.75 % of the time over the past three years.

✓ **Net Expense:** The fund's expense ratio of 0.44 is 39.73% lower than the Large Blend category average.

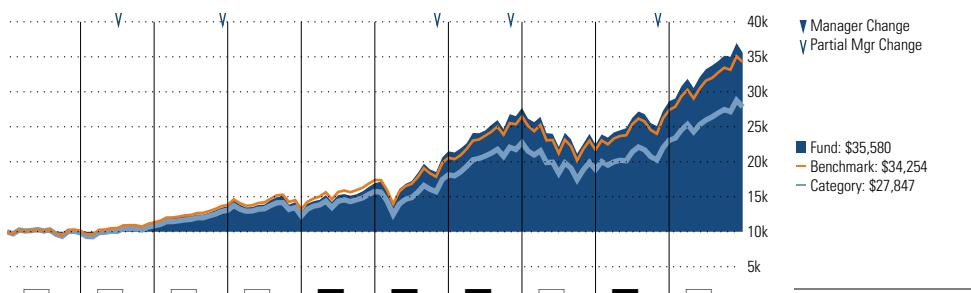
Morningstar Investment Management LLC Analysis

The fund fails our style consistency screen as, similar to the broad market and peers, it plots on the border with growth. We are not concerned with this screen failure.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	03-11-2022

Growth of \$10,000

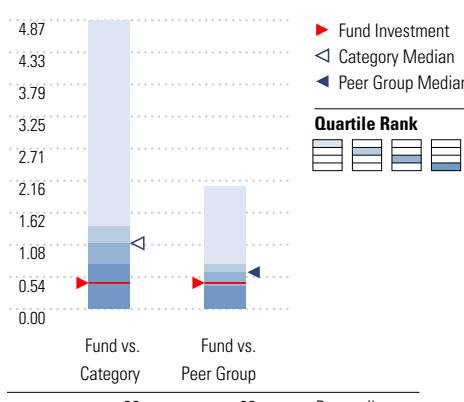


Performance Quartile (Within Category)										
2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
0.90	10.91	21.71	-5.86	32.28	26.74	28.80	-18.77	27.35	24.21	Total Return %
-0.48	-1.05	-0.12	-1.48	0.79	8.34	0.09	-0.66	1.06	-0.81	+/- Benchmark
1.97	0.54	1.27	0.41	3.50	10.91	2.73	-1.81	5.03	2.76	+/- Category
28	46	32	53	14	3	22	63	17	37	Tot Ret % Rank in Cat
1,542	1,445	1,426	1,433	1,442	1,438	1,457	1,477	1,487	1,468	# of Funds in Cat
79	83	86	97	91	84	—	53	47	53	Turnover %
—	—	0.50	0.46	0.44	0.44	0.44	0.44	0.44	0.44	Expense Ratio

Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.00	—	-1.12
Beta	0.97	—	0.95
R-Squared	98.72	—	94.60
Standard Deviation	17.06	17.40	16.91
Sharpe Ratio	0.33	0.34	0.25
Tracking Error	1.98	—	3.56
Information Ratio	-0.11	—	-1.26
Up Capture Ratio	97.61	—	92.39
Down Capture Ratio	97.72	—	96.94

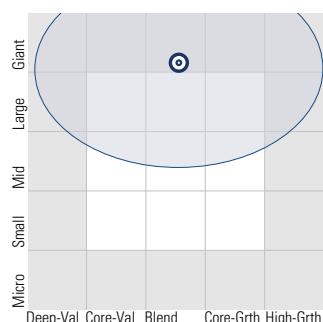
Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	28.41	27.14	27.37
Price/Book Ratio	5.27	4.77	4.95
Geom Avg Mkt Cap \$B	409.38	362.17	383.78
ROE	34.62	33.88	32.35

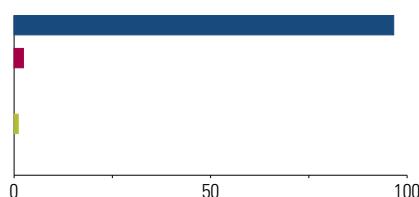
JPMorgan US Equity R6 JUEMX

Style Analysis as of 12-31-2024

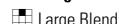
Morningstar Style Box™



Asset Allocation as of 12-31-2024



Morningstar Category



Morningstar Index

S&P 500 TR USD

Asset Class

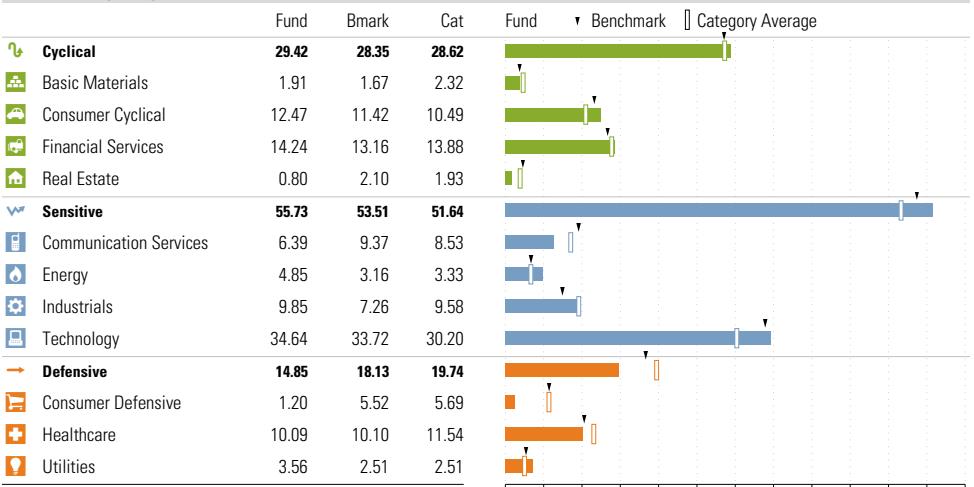
Net %

Cat%

US Stocks	96.59	96.07
Non-US Stocks	2.37	2.24
Bonds	0.00	-0.68
Cash	1.04	1.42
Other	0.00	0.95

Total**100.00****100.00**

Sector Weighting as of 12-31-2024



Style Breakdown

Equity

	Large	Mid	Small
26	44	17	
2	8	3	
0	0	0	

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Top 15 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	8.52	8.52	12.91	Technology
Apple Inc	8.03	16.55	30.58	Technology
NVIDIA Corp	7.23	23.78	171.24	Technology
Amazon.com Inc	4.80	28.57	44.39	Consumer Cyclical
Meta Platforms Inc Class A	3.54	32.12	–	Communication Svc
Wells Fargo & Co	3.06	35.18	45.75	Financial Services
Alphabet Inc Class A	2.78	37.96	35.94	Communication Svc
Broadcom Inc	2.77	40.73	–	Technology
Baker Hughes Co Class A	2.58	43.31	–	Energy
Mastercard Inc Class A	2.55	45.85	24.08	Financial Services
Lowe's Companies Inc	2.36	48.22	12.92	Consumer Cyclical
American Express Co	2.31	50.53	59.86	Financial Services
Exxon Mobil Corp	2.22	52.75	11.43	Energy
NXP Semiconductors NV	2.00	54.75	–	Technology
Eaton Corp PLC	1.98	56.73	39.37	Industrials

Total Holdings 53

⊕ Increase ⊖ Decrease ✶ New to Portfolio

PIMCO Commodity Real Return Strat I2 PCRPX

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 7 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 1.1 is 8.91% higher than the Commodities Broad Basket category average.

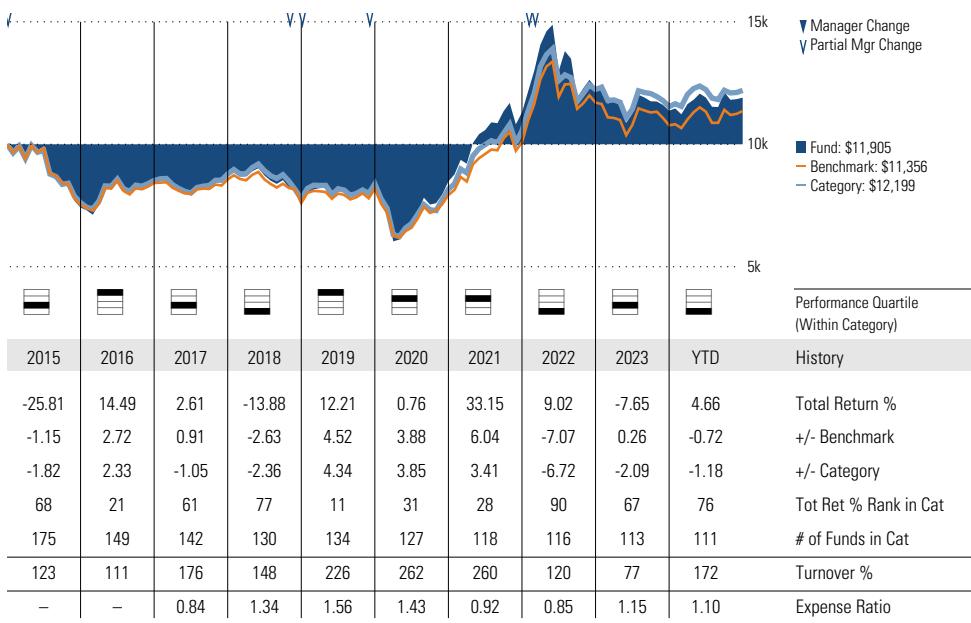
Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	11-30-2024

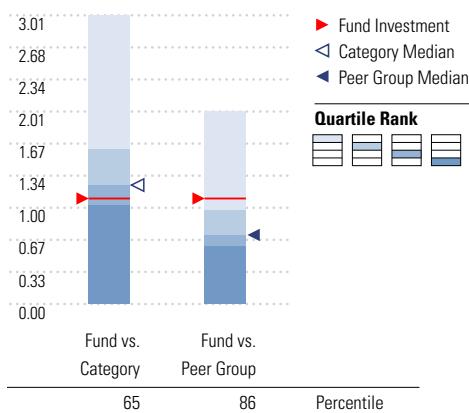
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-2.43	—	0.68
Beta	1.10	—	0.94
R-Squared	95.49	—	87.54
Standard Deviation	16.33	14.53	14.58
Sharpe Ratio	-0.07	0.06	0.08
Tracking Error	3.75	—	4.77
Information Ratio	-0.61	—	-0.10
Up Capture Ratio	98.95	—	90.10
Down Capture Ratio	111.91	—	85.87

Portfolio Metrics

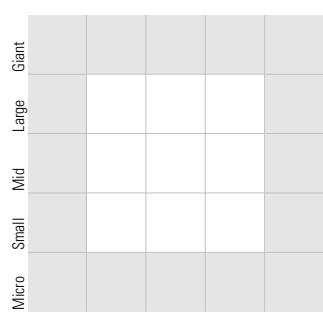
	Fund	Bmark	Cat
Price/Earnings Ratio	12.27	—	10.23
Price/Book Ratio	3.56	—	1.35
Geom Avg Mkt Cap \$B	16.44	—	12.10
ROE	29.97	—	13.80

PIMCO Commodity Real Return Strat I2 PCRPX

Morningstar Category Commodities Broad Basket **Morningstar Index** Bloomberg Commodity TR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™

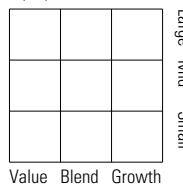


Deep-Val Core-Val Blend Core-Grth High-Grth
Historical Current Weighted average of stock holdings

Ownership

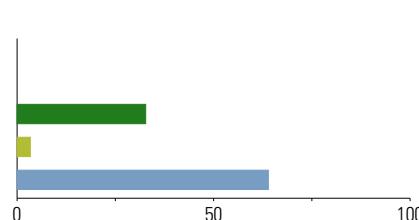
Style Breakdown

Equity



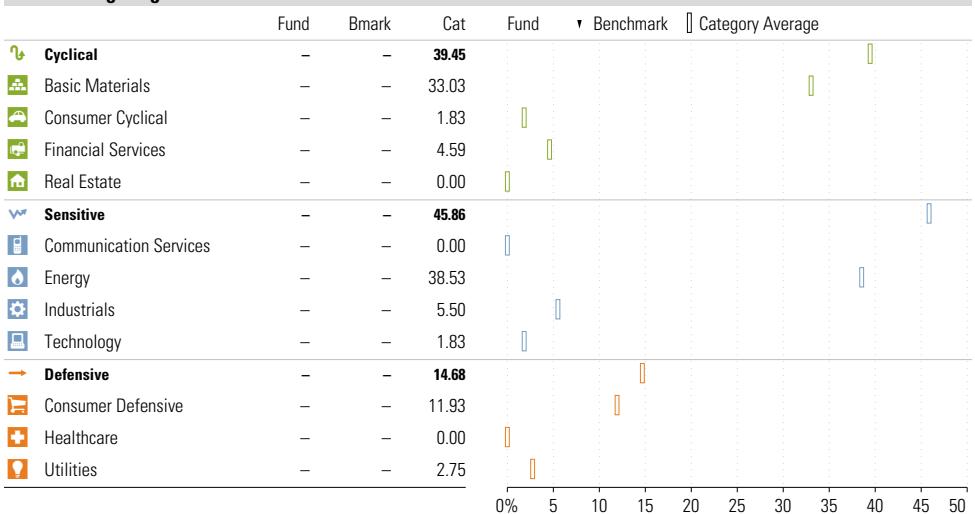
Value Blend Growth
Weight %
>50 25-50 10-25 0-10

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



0% 5% 10% 15% 20% 25% 30% 35% 40% 45% 50%

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 I2 PONPX

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 0.93 is 5.1% lower than the Multisector Bond category average.

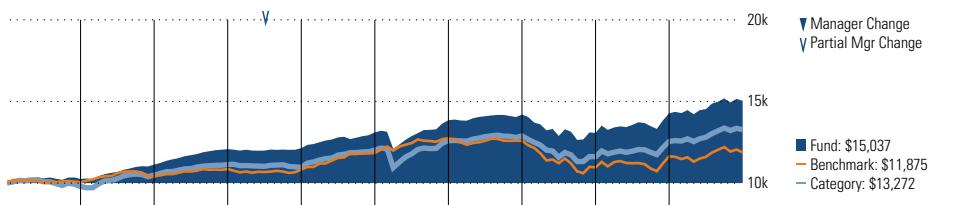
Morningstar Investment Management LLC Analysis

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

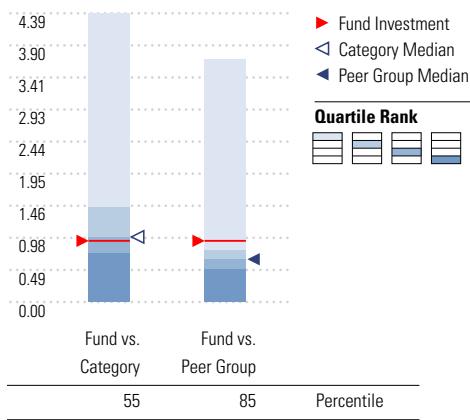


Performance Quartile (Within Category)										
2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
2.53	8.61	8.49	0.48	7.94	5.69	2.50	-7.90	9.21	5.31	Total Return %
2.10	4.70	4.40	0.73	-1.35	-1.89	3.60	5.09	3.04	3.27	+/- Benchmark
4.71	1.09	2.42	2.00	-1.86	0.85	0.01	1.95	1.08	-0.65	+/- Category
3	33	11	19	79	50	48	23	35	63	Tot Ret % Rank in Cat
359	333	341	357	347	353	369	372	378	372	# of Funds in Cat
164	52	190	211	472	421	396	319	426	588	Turnover %
—	—	0.55	1.05	1.15	1.19	0.72	0.61	0.72	0.93	Expense Ratio

Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	3.52	—	2.51
Beta	0.82	—	0.78
R-Squared	88.86	—	79.76
Standard Deviation	6.72	7.70	6.68
Sharpe Ratio	-0.31	-0.78	-0.45
Tracking Error	2.63	—	3.52
Information Ratio	1.48	—	0.88
Up Capture Ratio	96.44	—	85.99
Down Capture Ratio	65.25	—	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

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

PIMCO Income I2 PONPX

Morningstar Category

Multisector Bond

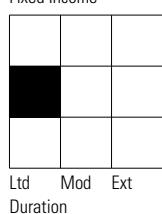
Morningstar Index

Bloomberg US Universal TR USD

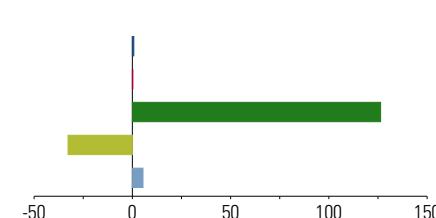
Style Analysis as of 12-31-2024

Style Breakdown

Fixed Income



Asset Allocation as of 12-31-2024



</

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

Morningstar Category
Global Bond-USD HedgedMorningstar Index
Bloomberg US Agg Bond TR USD**Portfolio Manager(s)**

Andrew Balls since 09-2014

Lorenzo Pagani since 09-2014

Sachin Gupta since 09-2014

Quantitative Screens

Performance: The fund has finished in the Global Bond-USD Hedged category's top three quartiles in 9 of the 10 years it's been in existence.

Management: The fund's management has been in place for 10.27 years.

Style Consistency is not calculated for Fixed Income funds.

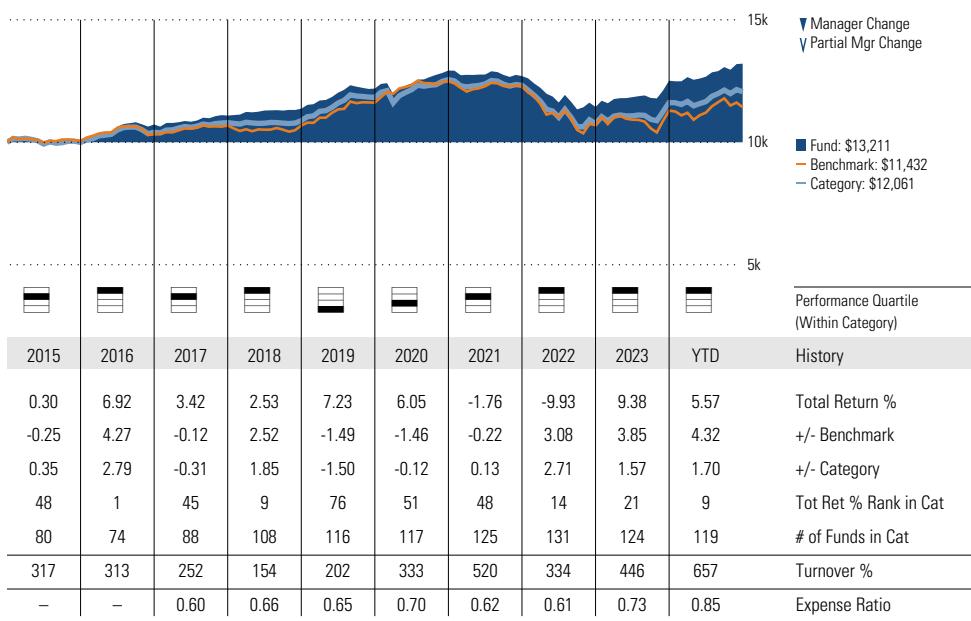
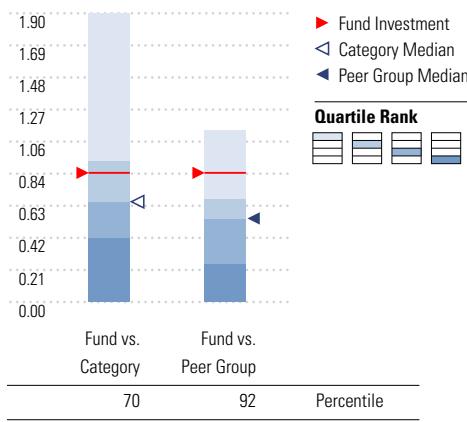
Net Expense: The fund's expense ratio of 0.85 is 21.43% higher than the Global Bond-USD Hedged category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	11-30-2024

Growth of \$10,000**Trailing Performance****Net Expense****3-Year Risk Metrics**

	Fund	Bmark	Cat
Alpha	2.67	-	1.10
Beta	0.58	-	0.79
R-Squared	76.43	-	85.39
Standard Deviation	5.15	7.83	6.69
Sharpe Ratio	-0.56	-0.82	-0.75
Tracking Error	4.16	-	3.19
Information Ratio	0.90	-	0.51
Up Capture Ratio	66.37	-	82.07
Down Capture Ratio	43.66	-	72.99

Portfolio Metrics

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

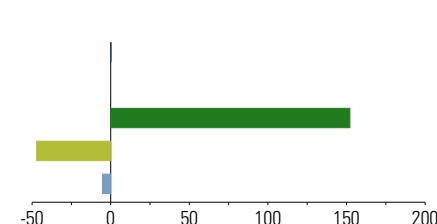
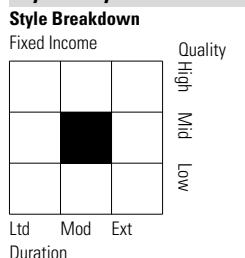
Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

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

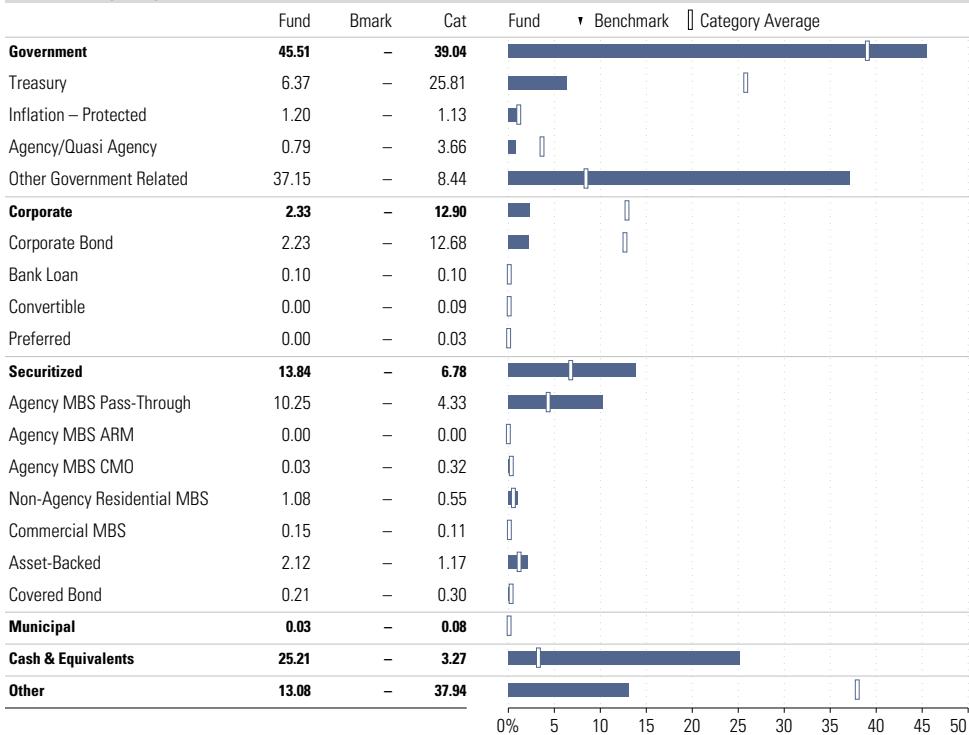
Morningstar Category
Global Bond-USD HedgedMorningstar Index
Bloomberg US Agg Bond TR USD

Style Analysis as of 12-31-2024

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 %	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

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.

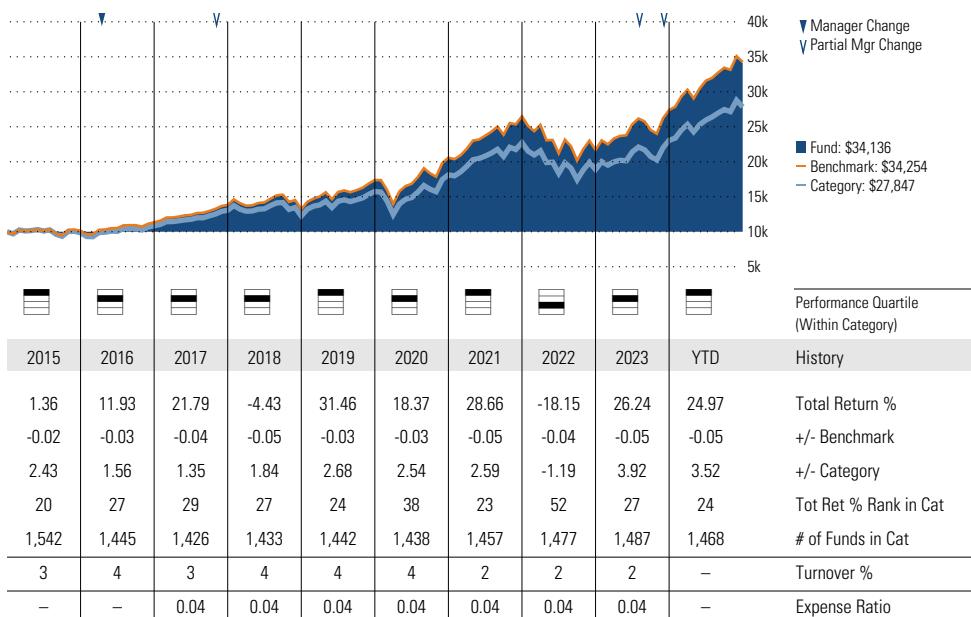
✓ **Net Expense:** The fund's expense ratio of 0.04 is 94.52% lower than the Large Blend category average.

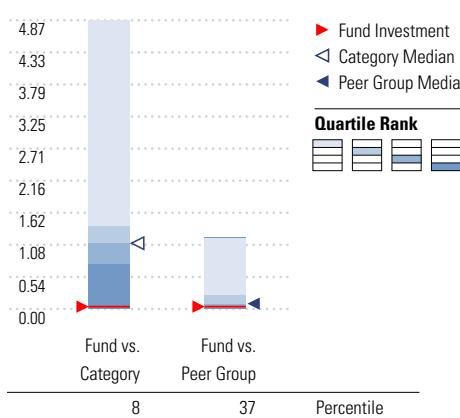
Morningstar Investment Management LLC Analysis

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

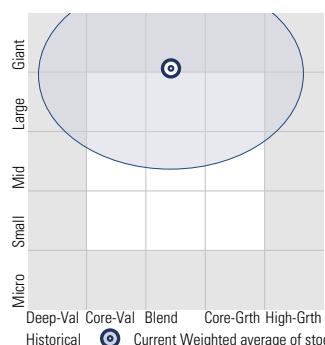
Portfolio Metrics

	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

Style Analysis as of 12-31-2024

Morningstar Style Box™



Style Breakdown

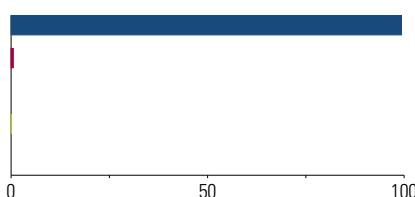
Equity

	Large	Mid	Small
Value	21	43	17
Blend	6	9	4
Growth	0	0	0

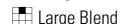
Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 12-31-2024



Morningstar Category



Morningstar Index

S&P 500 TR USD

Asset Class

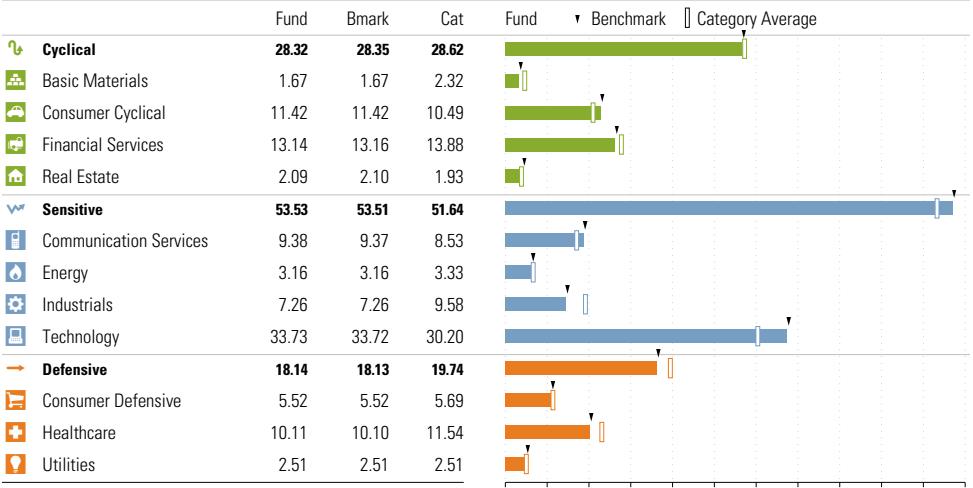
Net %

Cat%

US Stocks	99.34	96.07
Non-US Stocks	0.56	2.24
Bonds	0.00	-0.68
Cash	0.10	1.42
Other	0.00	0.95

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
⊕ Apple Inc	7.60	7.60	30.58	Technology
⊕ NVIDIA Corp	6.61	14.21	171.24	Technology
⊕ Microsoft Corp	6.29	20.49	12.91	Technology
⊕ Amazon.com Inc	4.12	24.61	44.39	Consumer Cyclical
⊕ Meta Platforms Inc Class A	2.56	27.17	–	Communication Svc
⊕ Tesla Inc	2.26	29.44	–	Consumer Cyclical
⊕ Alphabet Inc Class A	2.22	31.66	35.94	Communication Svc
⊕ Broadcom Inc	2.17	33.83	–	Technology
⊖ Alphabet Inc Class C	1.82	35.65	35.56	Communication Svc
⊕ Berkshire Hathaway Inc Class B	1.67	37.32	27.09	Financial Services
⊖ JPMorgan Chase & Co	1.35	38.67	43.63	Financial Services
⊕ Eli Lilly and Co	1.22	39.89	33.33	Healthcare
⊕ Visa Inc Class A	1.09	40.98	–	Financial Services
⊖ Exxon Mobil Corp	0.95	41.93	11.43	Energy
⊕ UnitedHealth Group Inc	0.93	42.86	-2.36	Healthcare

Total Holdings 507

⊕ Increase ⊖ Decrease ✶ New to Portfolio

Vanguard Developed Markets Index Admiral VTMGX

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

Portfolio Manager(s)

Christine Franquin since 02-2013

Michael Perre since 11-2017

Quantitative Screens

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

✓ **Management:** The fund's management has been in place for 11.86 years.

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

✓ **Net Expense:** The fund's expense ratio of 0.08 is 90.24% lower than the Foreign Large Blend category average.

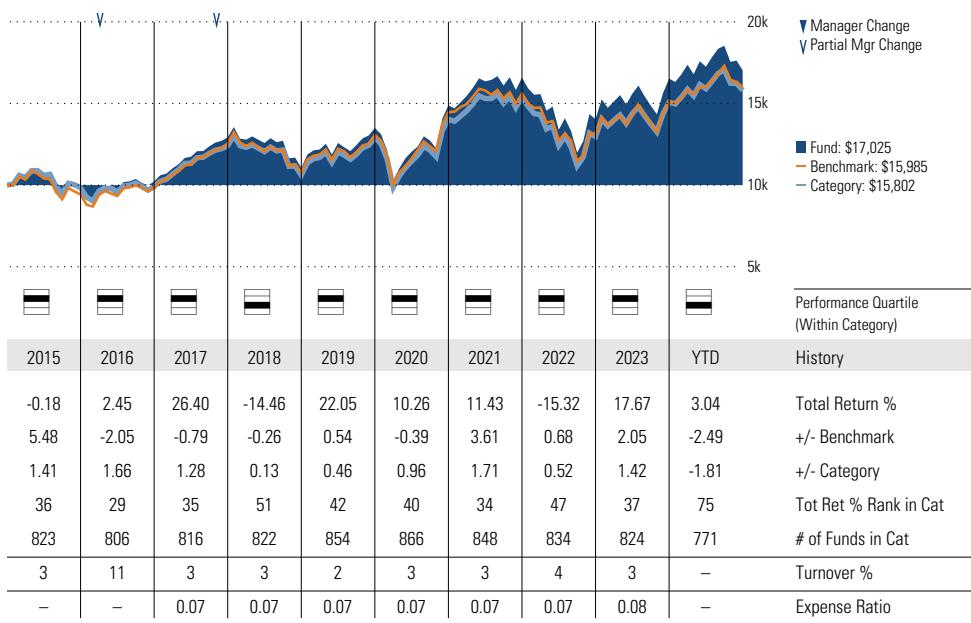
Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

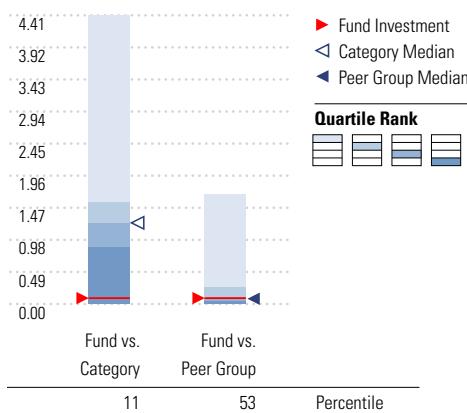
Growth of \$10,000



Trailing Performance



Net Expense



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

Portfolio Metrics

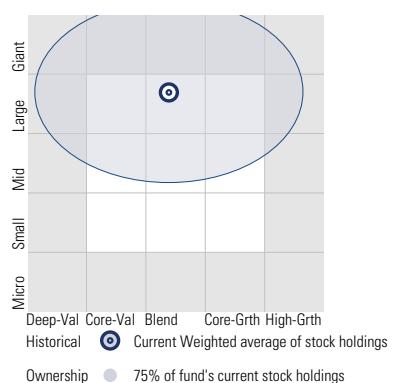
	Fund	Bmark	Cat
Price/Earnings Ratio	15.63	15.67	15.97
Price/Book Ratio	1.65	1.81	1.85
Geom Avg Mkt Cap \$B	32.20	50.11	58.43
ROE	15.42	16.85	17.76

Vanguard Developed Markets Index Admiral VTMGX

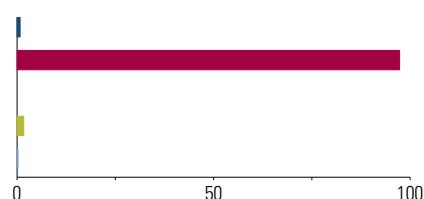
Morningstar Category
Foreign Large BlendMorningstar Index
MSCI ACWI Ex USA NR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™

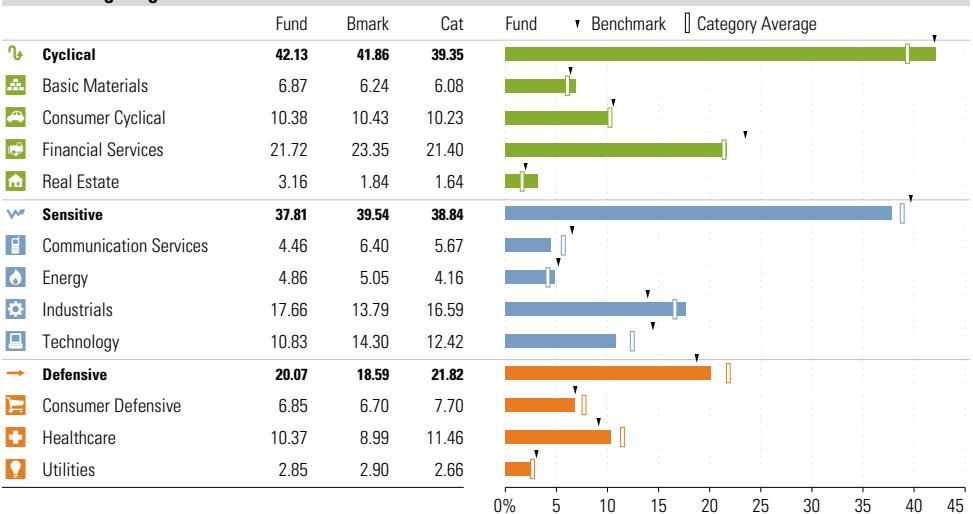


Asset Allocation as of 12-31-2024



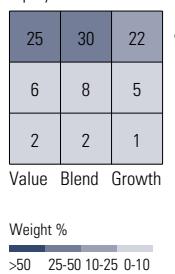
Asset Class	Net %	Cat%
US Stocks	0.76	3.62
Non-US Stocks	97.33	93.59
Bonds	0.00	-1.99
Cash	1.69	5.38
Other	0.23	-0.58
Total	100.00	100.00

Sector Weighting as of 12-31-2024

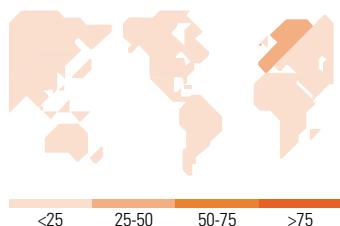


Style Breakdown

Equity



World Regions % Equity 12-31-2024



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

Top 10 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Slbbh1142	1.25	1.25	—	—
⊕ ASML Holding NV	1.24	2.49	—	Technology
⊕ SAP SE	1.21	3.70	—	Technology
⊕ Novo Nordisk AS Class B	1.19	4.89	—	Healthcare
⊖ Toyota Motor Corp	1.01	5.90	—	Consumer Cyclical
⊕ Nestle SA	0.95	6.85	—	Consumer Defensive
⊕ AstraZeneca PLC	0.88	7.73	—	Healthcare
⊖ Novartis AG Registered Shares	0.87	8.60	—	Healthcare
⊕ Roche Holding AG	0.87	9.46	—	Healthcare
⊖ Shell PLC	0.87	10.33	—	Energy

Total Holdings 3925

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Growth Index Admiral VIGAX

Portfolio Manager(s)

Gerard O'Reilly since 12-1994

Walter Nejman since 04-2016

Quantitative Screens

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

✓ **Management:** The fund's management has been in place for 30.02 years.

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

✓ **Net Expense:** The fund's expense ratio of 0.05 is 94.57% lower than the Large Growth category average.

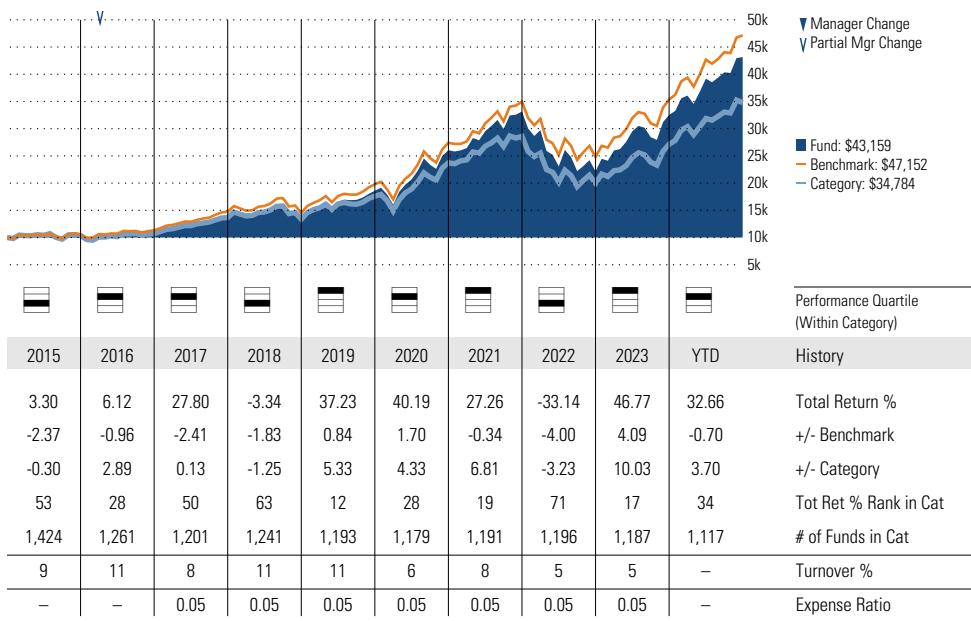
Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

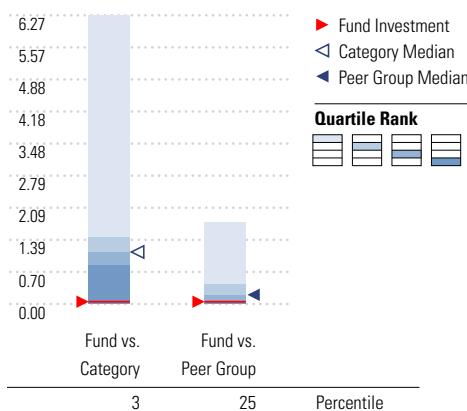
Growth of \$10,000



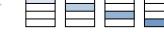
Trailing Performance



Net Expense



Quartile Rank



3-Year Risk Metrics

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

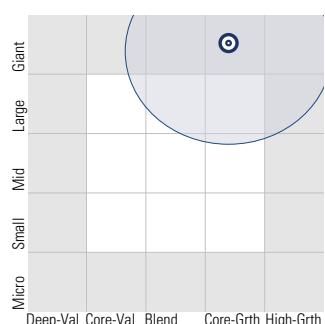
Portfolio Metrics

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

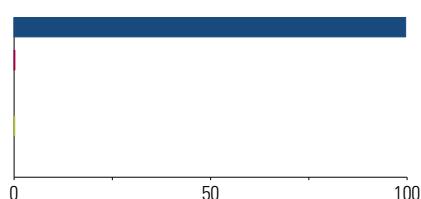
Vanguard Growth Index Admiral VIGAX

Style Analysis as of 12-31-2024

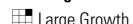
Morningstar Style Box™



Asset Allocation as of 12-31-2024



Morningstar Category



Morningstar Index

Russell 1000 Growth TR USD

Asset Class

Net %

Cat%

US Stocks

99.63

93.72

Non-US Stocks

0.20

4.29

Bonds

0.00

0.00

Cash

0.16

1.13

Other

0.00

0.86

Total**100.00****100.00**

Sector Weighting as of 12-31-2024

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Cyclical	24.24	22.82	24.83			
Basic Materials	1.05	0.53	1.09			
Consumer Cyclical	15.91	15.69	14.32			
Financial Services	6.01	6.14	8.63			
Real Estate	1.27	0.46	0.79			
Sensitive	67.79	67.07	61.79			
Communication Services	12.38	13.28	12.79			
Energy	0.67	0.41	0.73			
Industrials	3.20	3.21	6.28			
Technology	51.54	50.17	41.99			
Defensive	7.97	10.11	13.38			
Consumer Defensive	1.87	3.27	2.57			
Healthcare	5.77	6.61	10.21			
Utilities	0.33	0.23	0.60			

Style Breakdown

Equity

	Value	Blend	Growth
	Large	Mid	Small
3	58	28	
0	3	7	
0	0	0	

Weight %

>50 25-50 10-25 0-10

Top 15 Holdings as of 12-31-2024

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

Total Holdings 182

⊕ Increase ⊖ Decrease ✶ New to Portfolio

Vanguard International Value Inv VTRIX

Morningstar Category
Foreign Large ValueMorningstar 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.

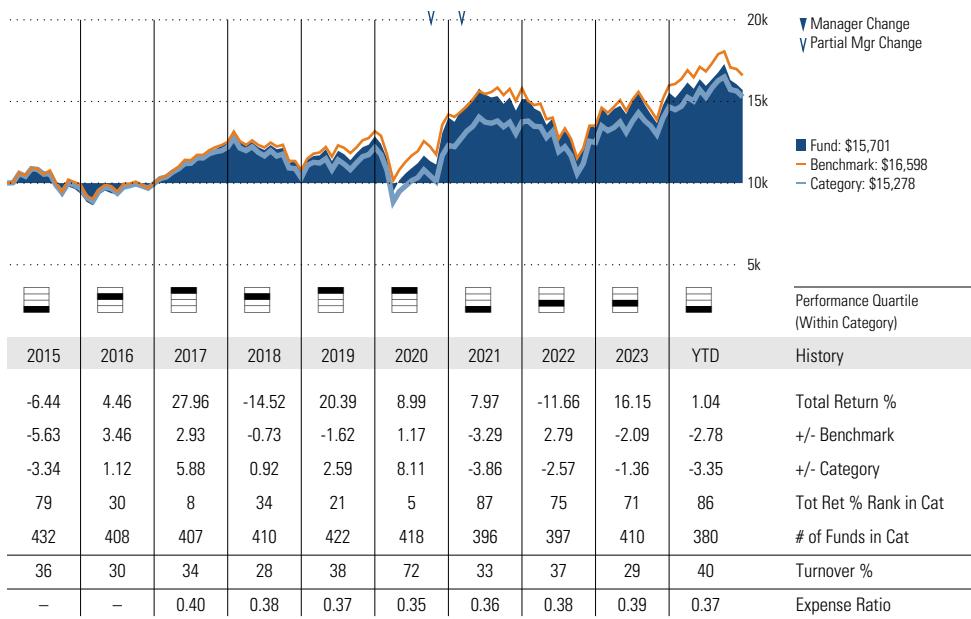
Morningstar Investment Management LLC Analysis

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

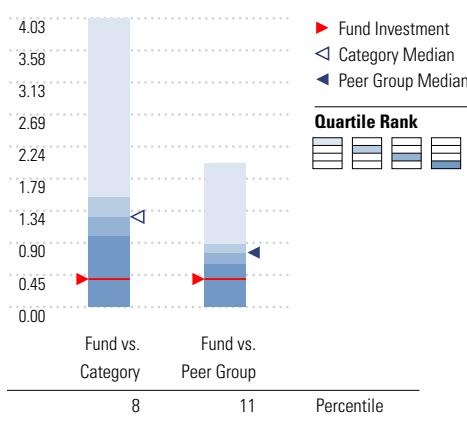
Growth of \$10,000



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

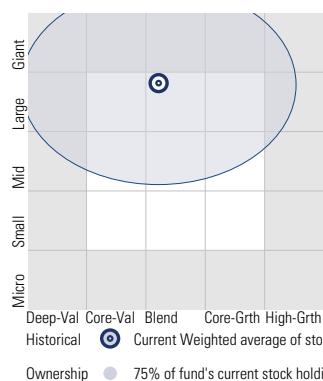
	Fund	Bmark	Cat
Price/Earnings Ratio	14.80	16.25	12.29
Price/Book Ratio	1.63	1.80	1.26
Geom Avg Mkt Cap \$B	30.78	51.93	36.16
ROE	16.50	17.02	13.18

Vanguard International Value Inv VTRIX

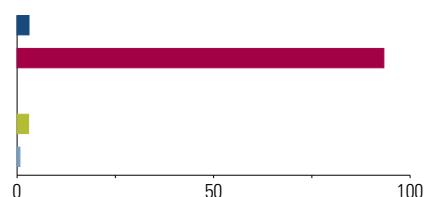
Morningstar Category
Foreign Large ValueMorningstar Index
MSCI EAFE NR USD

Style Analysis as of 12-31-2024

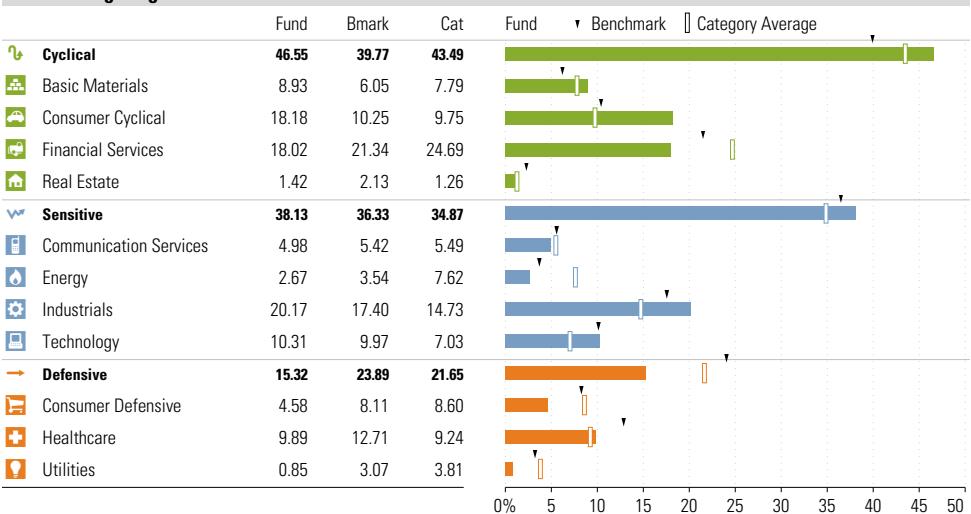
Morningstar Style Box™



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



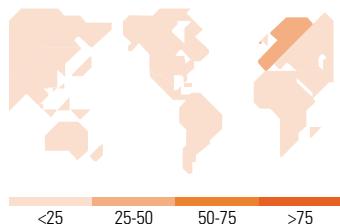
Style Breakdown

Equity

	Large	Mid	Small
Value	27	24	24
Blend	6	12	5
Growth	2	1	0

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

World Regions % Equity 12-31-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Fund %			
	40.49	30.73		9.08	9.11				
Greater Asia			Americas			Greater Europe			
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 Mid-Cap Growth Index Admiral VMGMX

Morningstar Category

Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

Portfolio Manager(s)

Aurélie Denis since 02-2023

Aaron Choi since 08-2023

Quantitative Screens

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

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

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

✓ **Net Expense:** The fund's expense ratio of 0.07 is 93.33% lower than the Mid-Cap Growth category average.

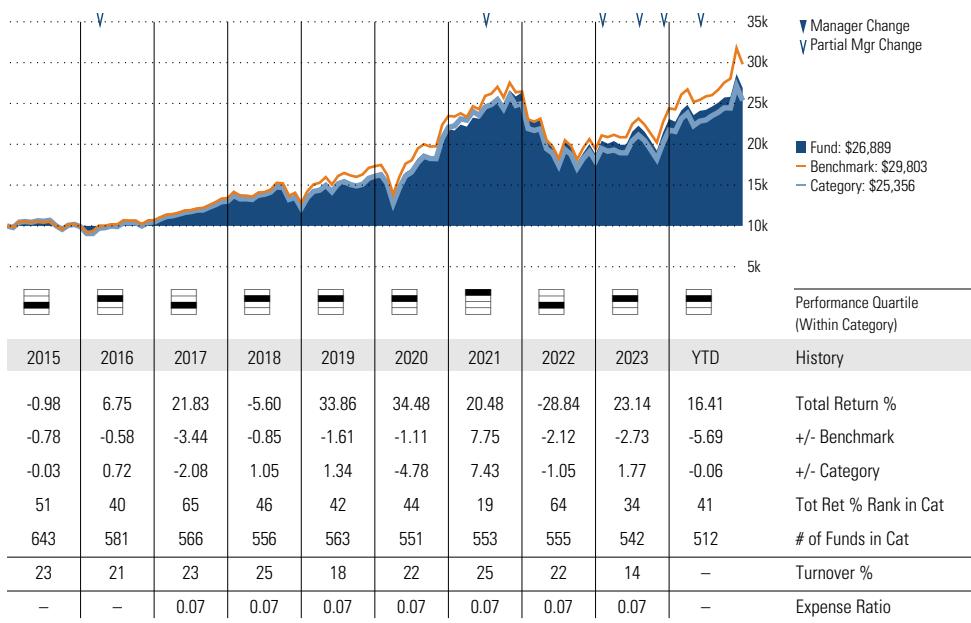
Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

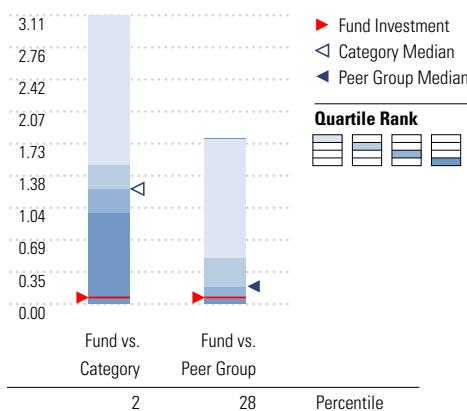
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

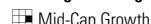
	Fund	Bmark	Cat
Alpha	-3.22	—	-3.95
Beta	0.97	—	0.97
R-Squared	98.56	—	91.88
Standard Deviation	22.05	22.47	23.00
Sharpe Ratio	-0.05	0.10	-0.09
Tracking Error	2.70	—	6.64
Information Ratio	-1.25	—	-0.87
Up Capture Ratio	94.76	—	91.23
Down Capture Ratio	105.52	—	105.05

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	31.35	32.59	33.34
Price/Book Ratio	5.63	9.30	6.03
Geom Avg Mkt Cap \$B	38.81	28.29	23.72
ROE	22.53	31.41	21.47

Vanguard Mid-Cap Growth Index Admiral VMGMX

Morningstar Category

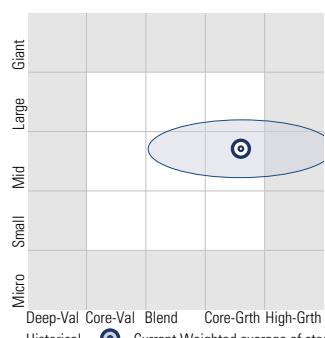


Morningstar Index

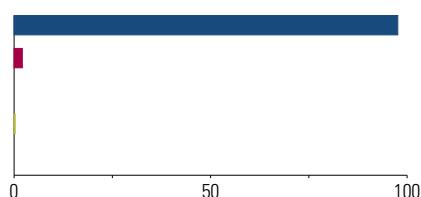
Russell Mid Cap Growth TR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™



Asset Allocation as of 12-31-2024



Asset Class

Net %

Cat%

US Stocks

97.63

93.52

Non-US Stocks

2.09

4.52

Bonds

0.00

0.05

Cash

0.27

1.09

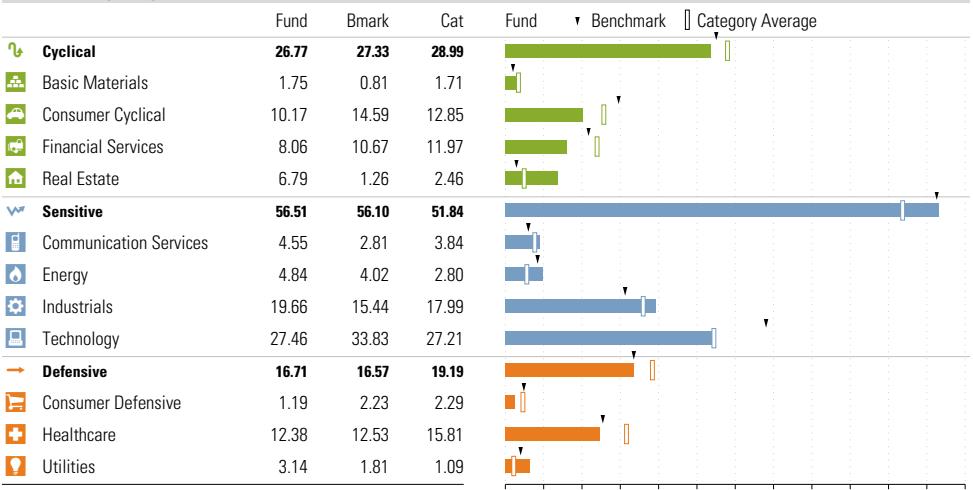
Other

0.00

0.83

Total**100.00****100.00**

Sector Weighting as of 12-31-2024



Style Breakdown

Equity

	Large	Mid	Small
Value	0	11	8
Blend	3	27	51
Growth	0	0	0

Weight %

>50 25-50 10-25 0-10

Top 15 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Amphenol Corp Class A	2.24	2.24	41.23	Technology
⊕ Welltower Inc	2.10	4.33	42.61	Real Estate
⊖ Palantir Technologies Inc Ordinary Shares - Class A	2.09	6.42	–	Technology
⊕ Motorola Solutions Inc	2.06	8.48	48.92	Technology
⊕ Constellation Energy Corp	1.88	10.37	–	Utilities
⊕ TransDigm Group Inc	1.81	12.17	32.69	Industrials
⊕ Royal Caribbean Group	1.49	13.66	78.89	Consumer Cyclical
⊕ DoorDash Inc Ordinary Shares - Class A	1.46	15.13	–	Communication Svc
⊕ The Trade Desk Inc Class A	1.41	16.54	–	Technology
⊕ Copart Inc	1.33	17.87	17.12	Industrials
⊕ Coinbase Global Inc Ordinary Shares - Class A	1.29	19.16	–	Financial Services
⊕ Block Inc Class A	1.27	20.43	–	Technology
⊕ Vistra Corp	1.25	21.68	–	Utilities
⊕ Realty Income Corp	1.25	22.93	-1.99	Real Estate
⊕ Quanta Services Inc	1.25	24.17	46.58	Industrials

Total Holdings 142

⊕ Increase ⊖ Decrease ✶ New to Portfolio

Vanguard Mid-Cap Value Index Admiral VMVAX

Morningstar Category

Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

Portfolio Manager(s)

Aurélie Denis since 02-2023

Aaron Choi since 08-2023

Quantitative Screens

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

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

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

✓ **Net Expense:** The fund's expense ratio of 0.07 is 92.71% lower than the Mid-Cap Value category average.

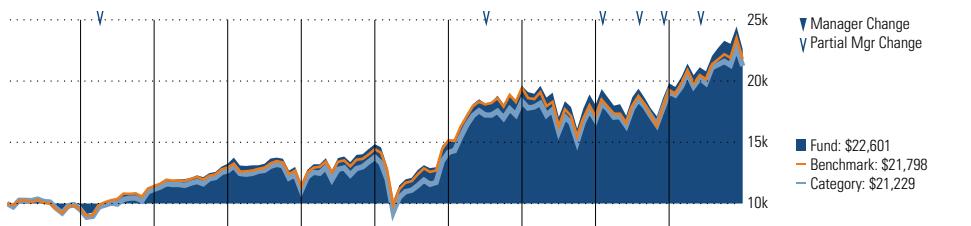
Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

Growth of \$10,000

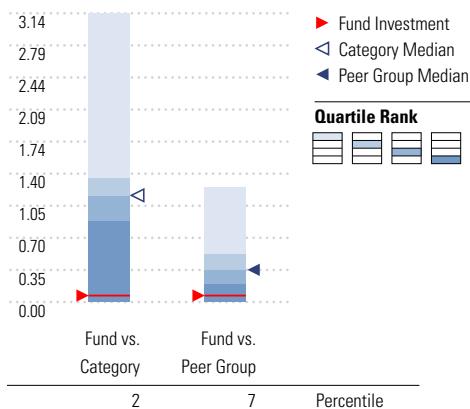


Performance Quartile (Within Category)										
2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
-1.80	15.26	17.04	-12.42	27.99	2.54	28.76	-7.90	9.76	14.03	Total Return %
2.98	-4.74	3.70	-0.13	0.93	-2.42	0.42	4.13	-2.95	0.96	+/- Benchmark
3.61	-2.80	3.82	0.44	2.81	-0.09	-0.56	0.12	-4.18	2.60	+/- Category
17	71	13	45	32	55	53	47	77	26	Tot Ret % Rank in Cat
483	446	450	472	453	444	443	440	435	436	# of Funds in Cat
20	20	17	17	17	39	17	18	22	—	Turnover %
—	—	0.07	0.07	0.07	0.07	0.07	0.07	0.07	—	Expense Ratio

Trailing Performance



Net Expense



3-Year Risk Metrics

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

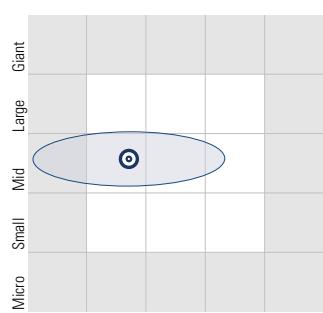
Portfolio Metrics

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

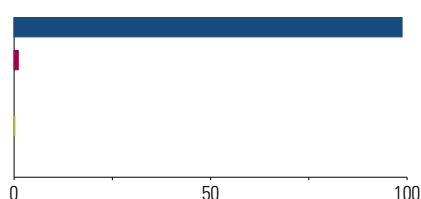
Vanguard Mid-Cap Value Index Admiral VMVAX

Style Analysis as of 12-31-2024

Morningstar Style Box™



Asset Allocation as of 12-31-2024



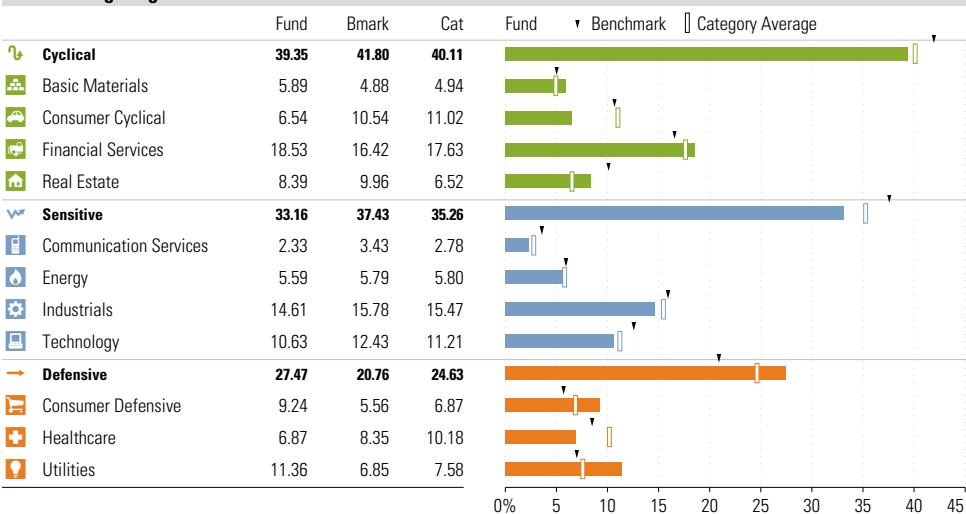
Morningstar Category

Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

Sector Weighting as of 12-31-2024



Style Breakdown

Equity

	Large	Mid	Small
0	2	0	
43	51	3	
0	0	0	

Value Blend Growth

Weight %
—>50 —>25-50 —>10-25 —>0-10

Top 15 Holdings as of 12-31-2024

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

Total Holdings 193

⊕ Increase ⊖ Decrease ✶ New to Portfolio

Vanguard Real Estate Index Admiral VGSLX

Morningstar Category
Real Estate

Morningstar Index
S&P United States REIT TR USD

Portfolio Manager(s)

Gerard O'Reilly since 05-1996

Walter Nejman since 05-2016

Quantitative Screens

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

✓ **Management:** The fund's management has been in place for 28.65 years.

✓ **Style:** The fund has landed in its primary style box — Mid-Cap Blend — 91.43 % of the time over the past three years.

✓ **Net Expense:** The fund's expense ratio of 0.13 is 88.39% lower than the Real Estate category average.

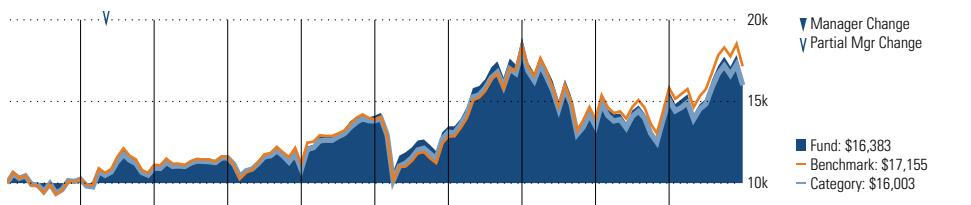
Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

Growth of \$10,000

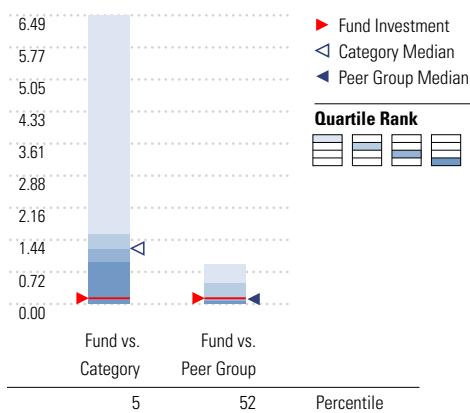


Performance Quartile (Within Category)										
2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
2.39	8.50	4.94	-5.95	28.94	-4.65	40.40	-26.20	11.81	4.92	Total Return %
-0.15	0.01	0.61	-2.16	4.49	2.87	-2.65	-1.84	-1.96	-3.52	+/- Benchmark
-0.02	1.61	-1.28	0.02	1.66	-0.16	1.67	-0.53	-0.22	-0.98	+/- Category
64	18	57	58	29	44	59	61	52	66	Tot Ret % Rank in Cat
290	266	255	252	266	254	259	257	251	229	# of Funds in Cat
8	11	7	6	24	6	8	7	7	9	Turnover %
—	—	0.12	0.12	0.11	0.12	0.12	0.12	0.12	0.12	Expense Ratio

Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-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

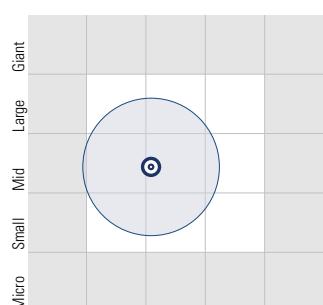
Portfolio Metrics

	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

Style Analysis as of 12-31-2024

Morningstar Style Box™



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

Ownership ● 75% of fund's current stock holdings

Style Breakdown

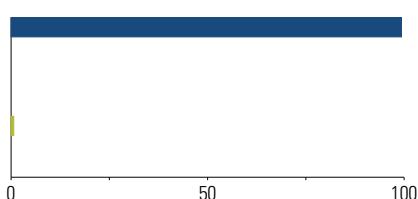
Equity

Value	Blend	Growth	
Large	13	11	0
Mid	12	44	0
Small	6	12	2

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 12-31-2024



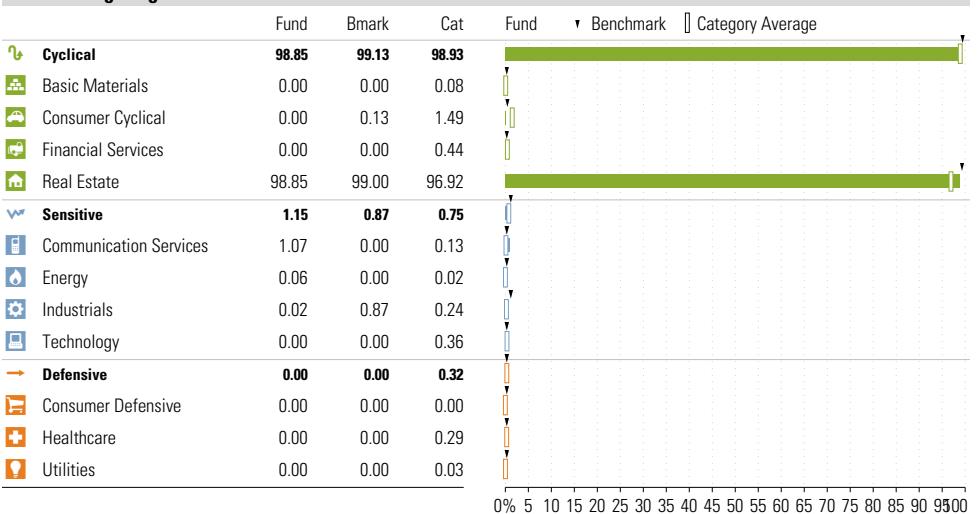
Morningstar Category
Real Estate

Morningstar Index

S&P United States REIT TR USD

Asset Class	Net %	Cat%
US Stocks	99.32	88.61
Non-US Stocks	0.00	1.09
Bonds	0.00	1.10
Cash	0.68	2.43
Other	0.00	6.77
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
⊕ Vanguard Real Estate II Index	13.91	13.91	—	—
⊕ Prologis Inc	5.83	19.74	-17.82	Real Estate
⊕ Equinix Inc	5.18	24.92	19.19	Real Estate
⊕ American Tower Corp	5.10	30.03	-12.04	Real Estate
⊕ Welltower Inc	4.54	34.57	42.61	Real Estate
⊕ Digital Realty Trust Inc	3.46	38.03	35.39	Real Estate
⊕ Simon Property Group Inc	3.34	41.37	26.41	Real Estate
⊕ Public Storage	2.81	44.18	2.11	Real Estate
⊕ Realty Income Corp	2.77	46.95	-1.99	Real Estate
⊕ CBRE Group Inc Class A	2.40	49.34	41.04	Real Estate
⊕ Crown Castle Inc	2.35	51.69	-15.77	Real Estate
⊕ Extra Space Storage Inc	1.89	53.58	-2.65	Real Estate
⊕ AvalonBay Communities Inc	1.86	55.44	21.12	Real Estate
⊕ Iron Mountain Inc	1.84	57.28	54.10	Real Estate
⊕ CoStar Group Inc	1.75	59.02	-18.08	Real Estate

Total Holdings 162

⊕ Increase ⚭ Decrease ✶ New to Portfolio

Vanguard Small Cap Value Index Admiral VSIAX

Portfolio Manager(s)

Gerard O'Reilly since 04-2016

Nick Birkett since 02-2023

Quantitative Screens

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

✓ **Management:** The fund's management has been in place for 8.68 years.

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

✓ **Net Expense:** The fund's expense ratio of 0.07 is 93.58% lower than the Small Value category average.

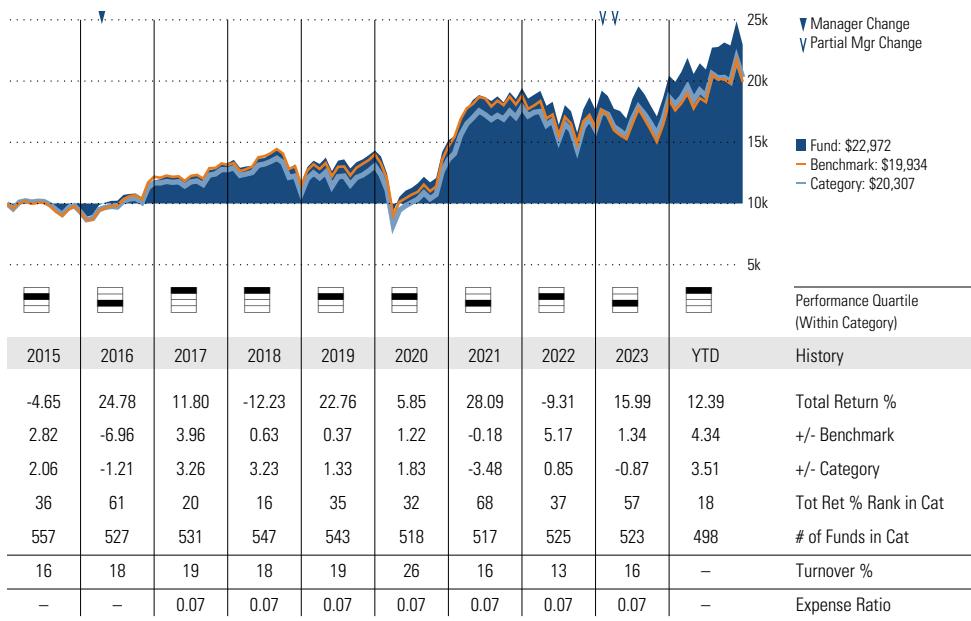
Morningstar Investment Management LLC Analysis

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

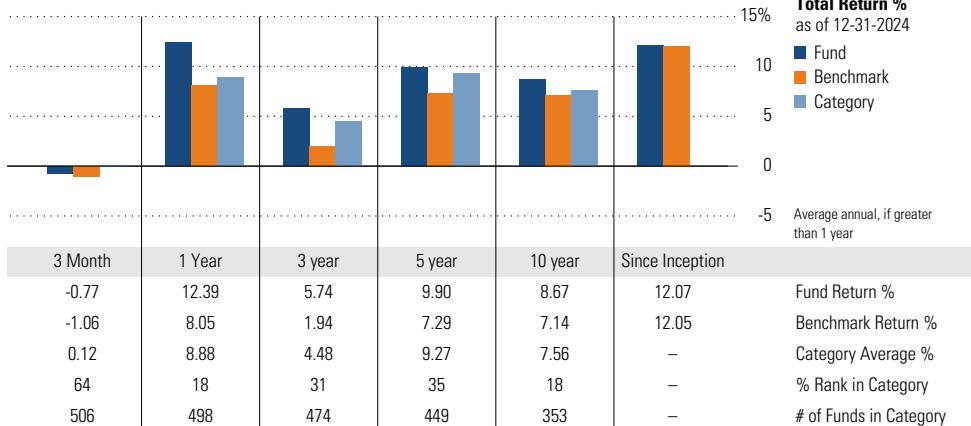
ESG Metrics

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

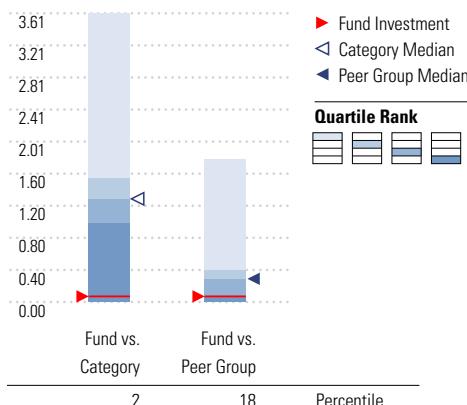
Growth of \$10,000



Trailing Performance



Net Expense



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

Morningstar Category

Small Value

Morningstar Index

Russell 2000 Value TR USD

Small Value

Russell 2000 Value TR USD

Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category

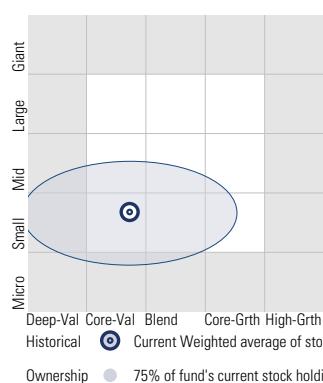


Morningstar Index

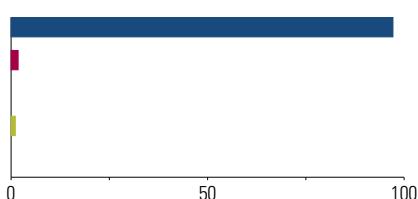
Russell 2000 Value TR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™



Asset Allocation as of 12-31-2024



Asset Class

Net %

Cat%

US Stocks

97.16

94.68

Non-US Stocks

1.78

3.78

Bonds

0.00

0.07

Cash

1.06

1.41

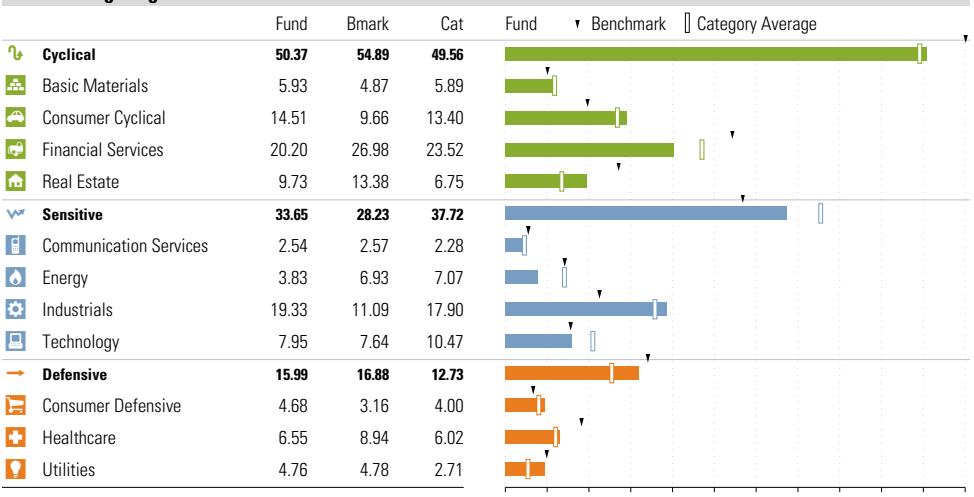
Other

0.00

0.06

Total**100.00****100.00**

Sector Weighting as of 12-31-2024



Style Breakdown

Equity

	Large	Mid	Small
0	1	0	
9	14	3	
37	29	6	

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Top 15 Holdings as of 12-31-2024

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

Total Holdings 842

+ Increase - Decrease ** New to Portfolio

Vanguard Target Retirement 2020 Fund VTWNX

Morningstar Category
Target-Date 2020

Morningstar Index
Morningstar Lifetime Mod 2020 TR
USD

Portfolio Manager(s)

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

Quantitative Screens

Performance: The fund has finished in the Target-Date 2020 category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 11.86 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.

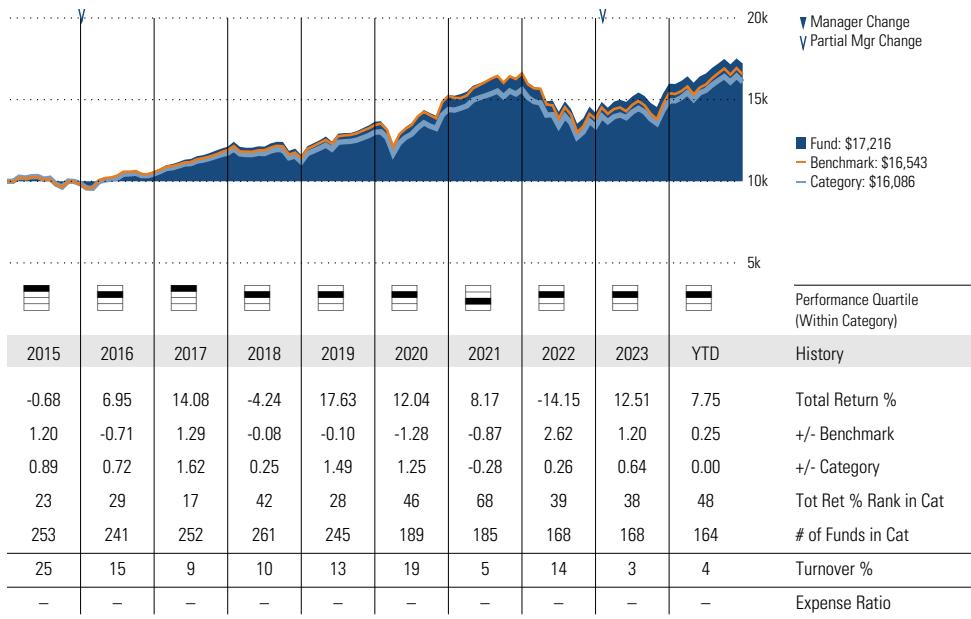
Morningstar Investment Management LLC Analysis

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

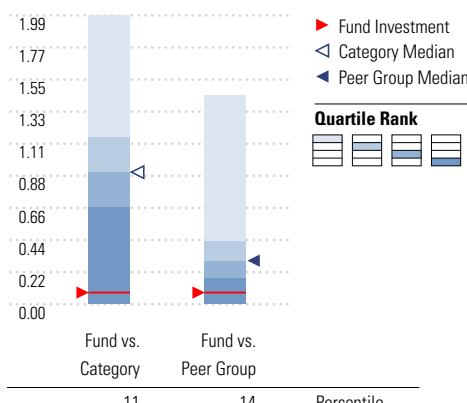
Growth of \$10,000



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

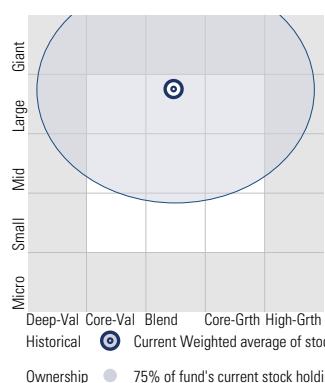
Portfolio Metrics

	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

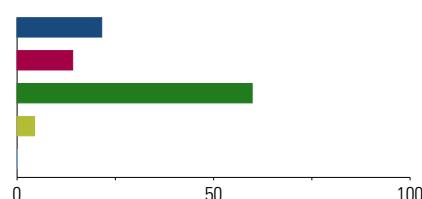
Vanguard Target Retirement 2020 Fund VTWNX

Style Analysis as of 12-31-2024

Morningstar Style Box™

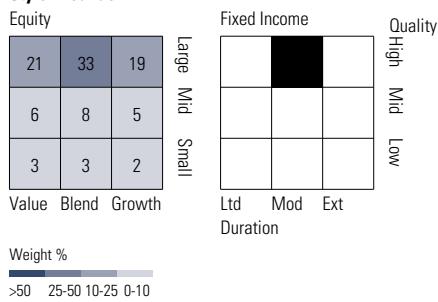


Asset Allocation as of 12-31-2024

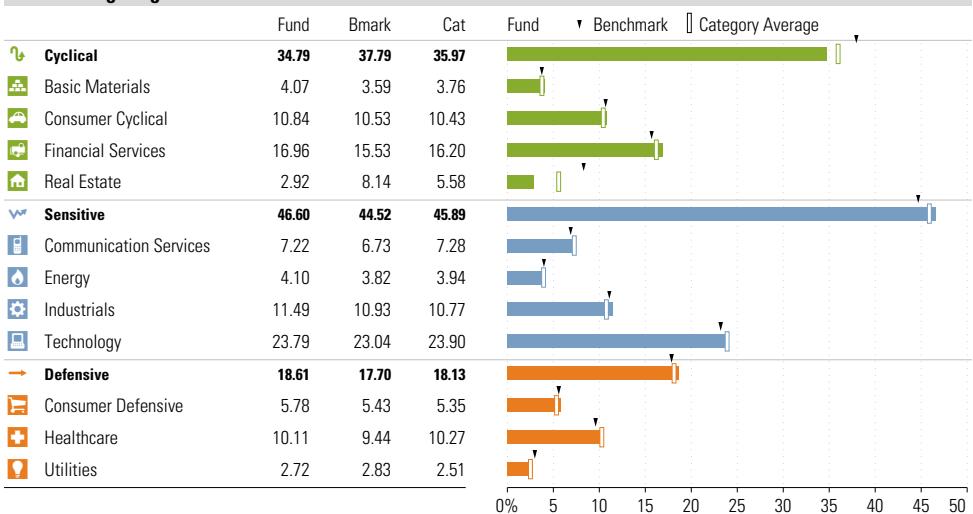

Morningstar Category
 Target-Date 2020

Morningstar Index
 Morningstar Lifetime Mod 2020 TR USD

Style Breakdown



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 Bond Market II Inv	–	34.33	34.33	–	–
⊖ Vanguard Total Stock Mkt Inv Instl Pls	–	21.64	55.97	–	–
⊕ Vanguard Total Intl Bd II Inv Insl	–	15.22	71.19	–	–
⊖ Vanguard Total Intl Stock Index Inv	–	14.46	85.66	–	–
⊕ Vanguard Shrt-Term Infl-Prot Sec Inv 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
Aurélie Denis since 02-2023
Michael Roach since 02-2023
Roger Aliaga-Diaz since 02-2023

Quantitative Screens

✓ **Performance:** The fund has finished in the Target-Date 2025 category's top three quartiles in 10 of the 10 years it's been in existence.

✓ **Management:** The fund's management has been in place for 11.86 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.

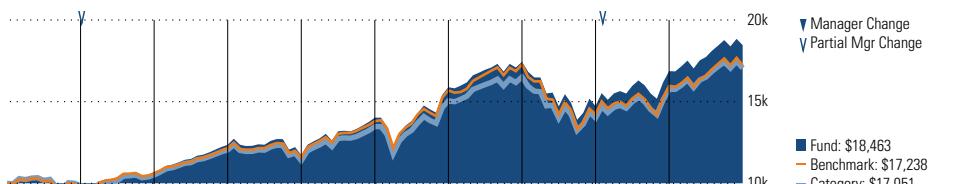
Morningstar Investment Management LLC Analysis

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

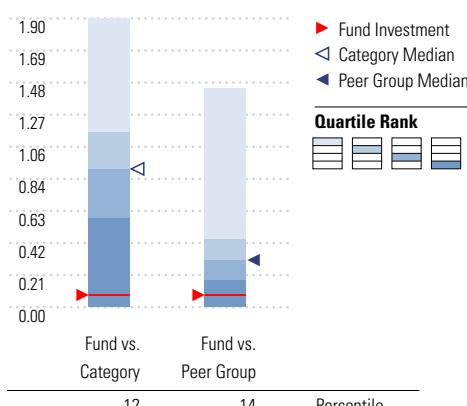


Performance Quartile (Within Category)										
2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
-0.85	7.48	15.94	-5.15	19.63	13.30	9.80	-15.55	14.55	9.44	Total Return %
1.21	-0.91	1.40	-0.25	0.27	-0.37	-0.30	2.03	2.40	1.47	+/- Benchmark
0.74	0.75	1.27	0.19	1.38	1.46	0.05	-0.36	1.79	1.20	+/- Category
24	23	21	42	22	40	57	52	11	12	Tot Ret % Rank in Cat
215	225	238	253	262	245	255	258	239	218	# of Funds in Cat
24	15	10	8	11	21	7	14	6	7	Turnover %
—	—	—	—	—	—	—	—	—	—	Expense Ratio

Trailing Performance



Net Expense



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

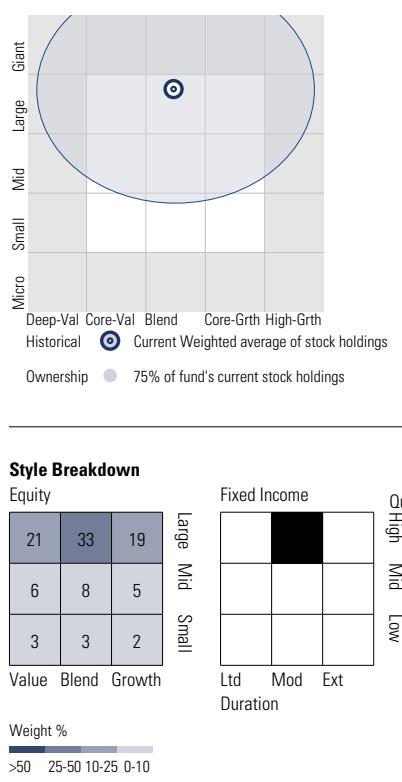
	Fund	Bmark	Cat
Price/Earnings Ratio	20.34	21.21	21.70
Price/Book Ratio	2.63	2.74	2.89
Avg Eff Duration	5.80	—	4.84

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

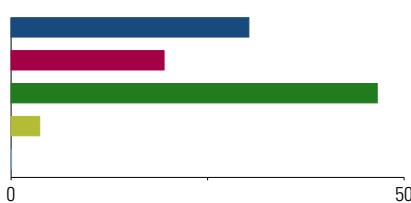
Vanguard Target Retirement 2025 Fund VTTVX

Style Analysis as of 12-31-2024

Morningstar Style Box™



Asset Allocation as of 12-31-2024



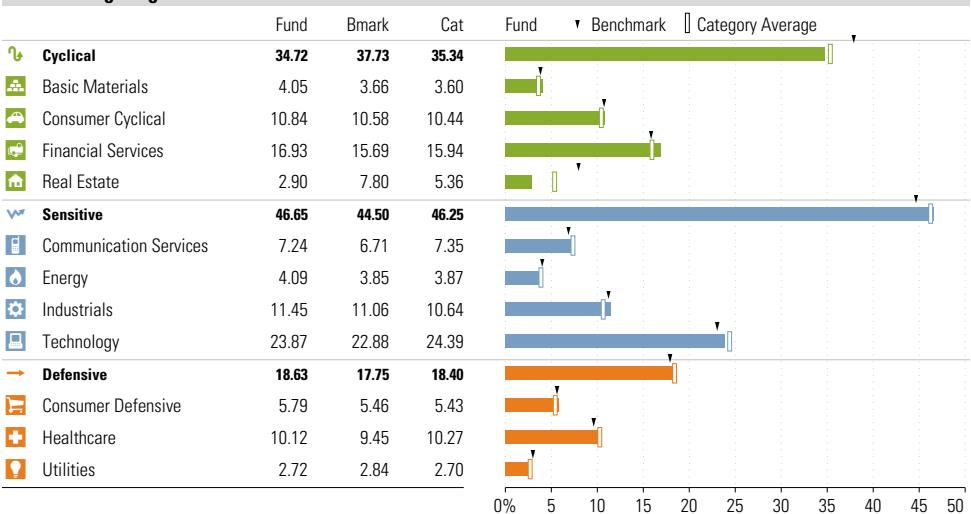
Morningstar Category

Target-Date 2025

Morningstar Index

Morningstar Lifetime Mod 2025 TR USD

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 Indx Pls	–	30.41	30.41	–	–
⊕ Vanguard Total Bond Market II Indx Inv	–	29.25	59.65	–	–
⊕ Vanguard Total Intl Stock Index Inv	–	19.90	79.55	–	–
⊕ Vanguard Total Intl Bd II Indx Insl	–	12.90	92.45	–	–
⊕ Vanguard Shrt-Term Infl-Prot Sec Indx 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 VTHR

Morningstar Category
Target-Date 2030

Morningstar Index
Morningstar Lifetime Mod 2030 TR
USD

Portfolio Manager(s)

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

Quantitative Screens

Performance: The fund has finished in the Target-Date 2030 category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 11.86 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.

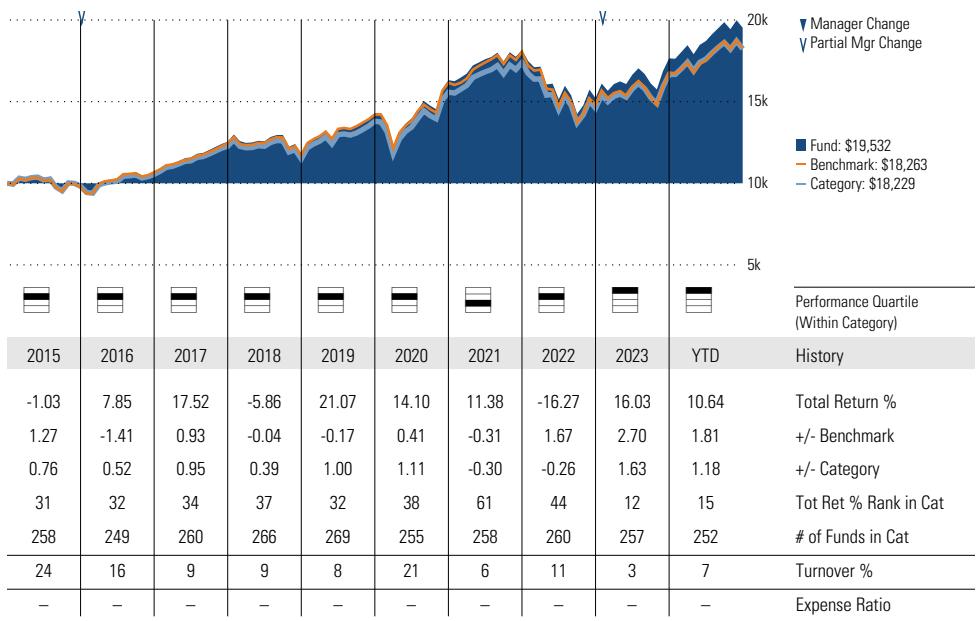
Morningstar Investment Management LLC Analysis

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

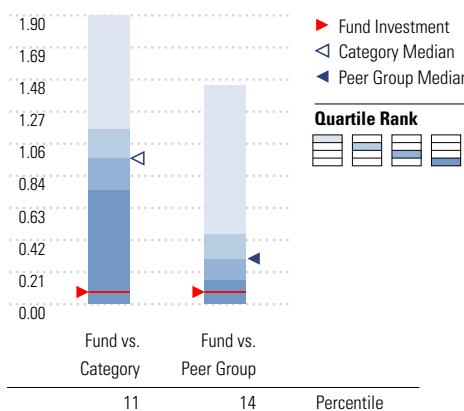
Growth of \$10,000



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

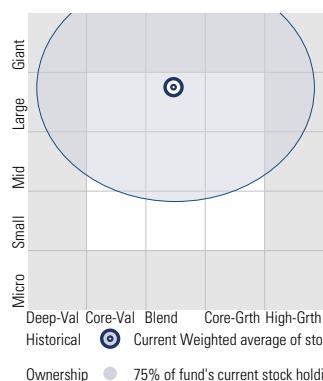
Vanguard Target Retirement 2030 Fund VTHR

Morningstar Category
Target-Date 2030

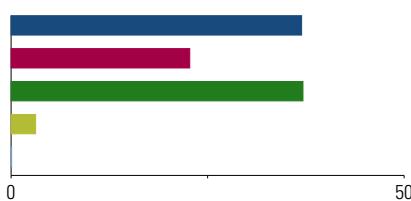
Morningstar Index
Morningstar Lifetime Mod 2030 TR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™

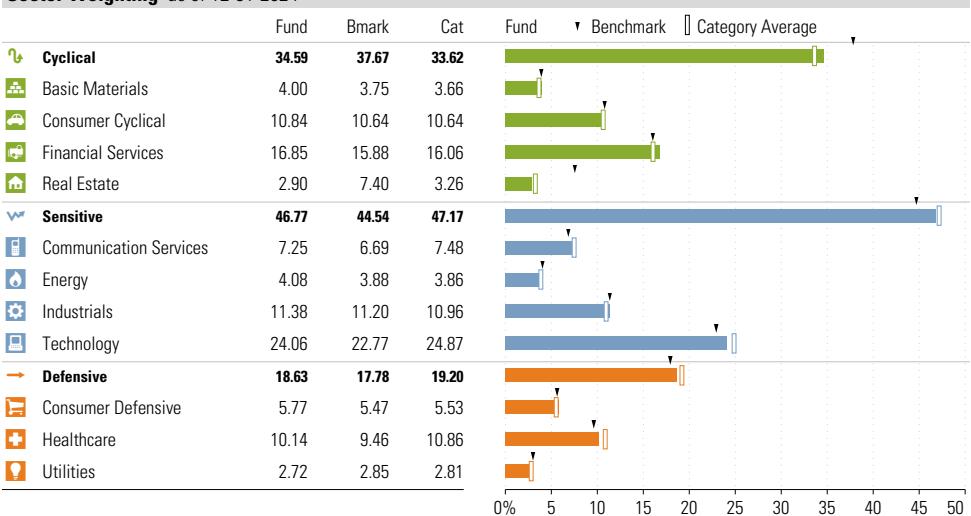


Asset Allocation as of 12-31-2024

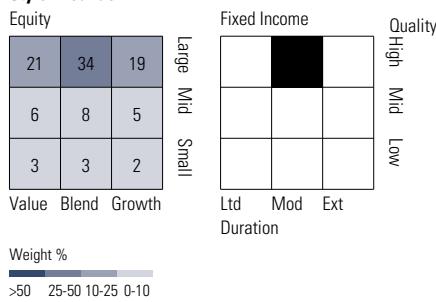


	Net %	Cat%
US Stocks	36.96	35.08
Non-US Stocks	22.73	15.81
Bonds	37.13	32.43
Cash	3.12	2.53
Other	0.07	14.15
Total	100.00	100.00

Sector Weighting as of 12-31-2024



Style Breakdown



Top 6 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Indx Pls	–	37.15	37.15	–	–
⊕ Vanguard Total Bond Market II Indx Inv	–	27.28	64.43	–	–
⊕ Vanguard Total Intl Stock Index Inv	–	23.23	87.66	–	–
⊕ Vanguard Total Intl Bd II Indx Insl	–	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
Aurélie Denis since 02-2023
Michael Roach since 02-2023
Roger Aliaga-Diaz since 02-2023

Quantitative Screens

- Performance: The fund has finished in the Target-Date 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.

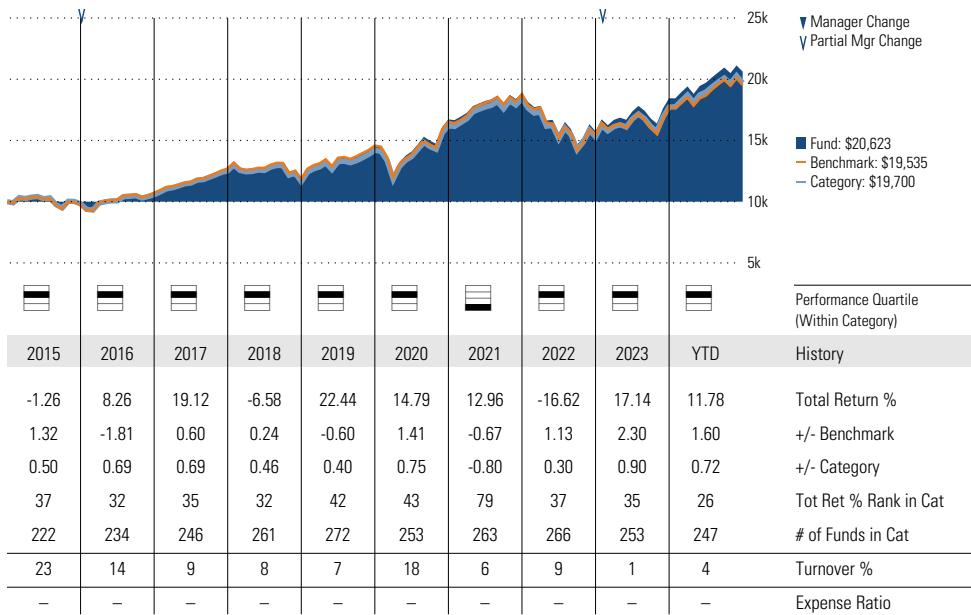
Morningstar Investment Management LLC Analysis

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

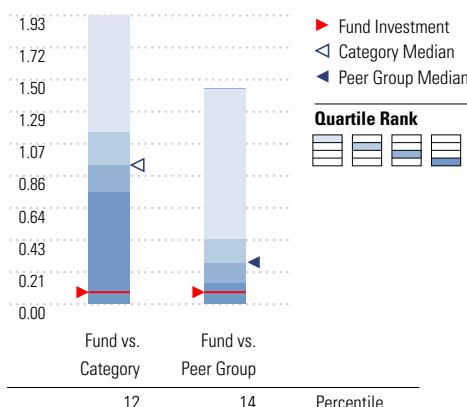
Growth of \$10,000



Trailing Performance



Net Expense



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

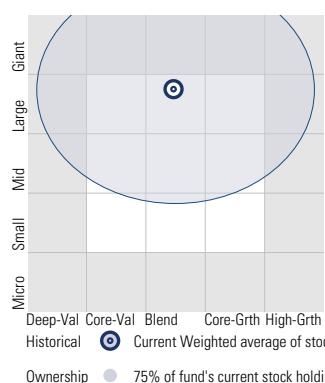
	Fund	Bmark	Cat
Price/Earnings Ratio	20.45	20.81	21.64
Price/Book Ratio	2.65	2.67	2.95
Avg Eff Duration	6.30	—	6.30

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

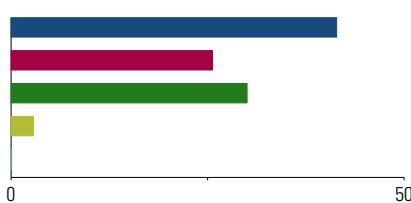
Vanguard Target Retirement 2035 Fund VTTHX

Style Analysis as of 12-31-2024

Morningstar Style Box™

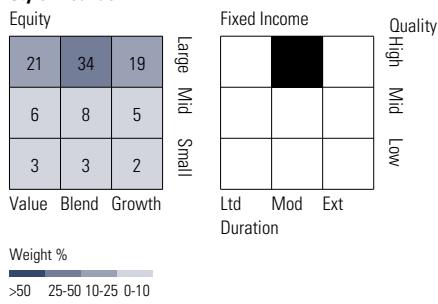


Asset Allocation as of 12-31-2024

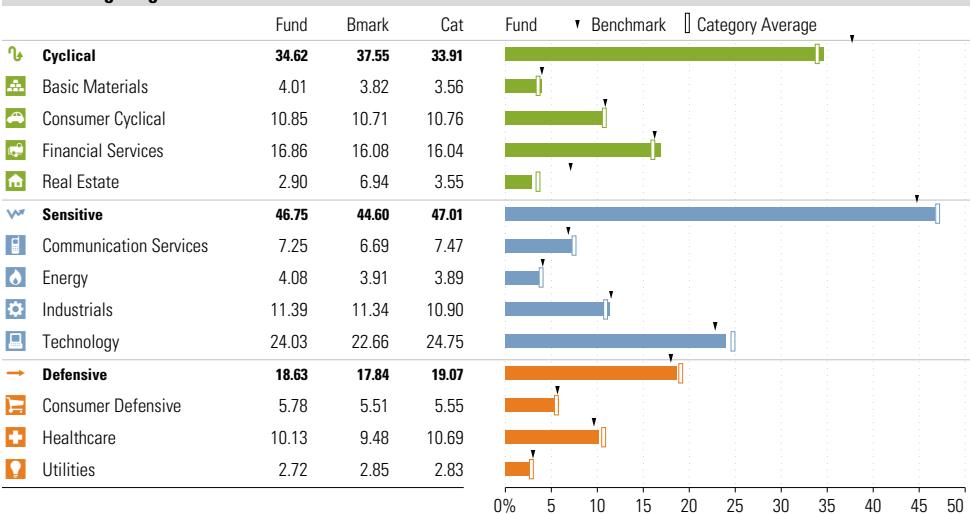

Morningstar Category
Target-Date 2035

Morningstar Index
Morningstar Lifetime Mod 2035 TR USD

Style Breakdown



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 Indx Instl Pls	–	41.63	41.63	–	–
⊕ Vanguard Total Intl Stock Index Inv	–	26.19	67.82	–	–
⊕ Vanguard Total Bond Market II Indx Inv	–	22.04	89.86	–	–
⊕ Vanguard Total Intl Bd II Indx Insl	–	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
Aurélie Denis since 02-2023
Michael Roach since 02-2023
Roger Aliaga-Diaz since 02-2023

Quantitative Screens

- Performance: The fund has finished in the Target-Date 2040 category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 11.86 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.

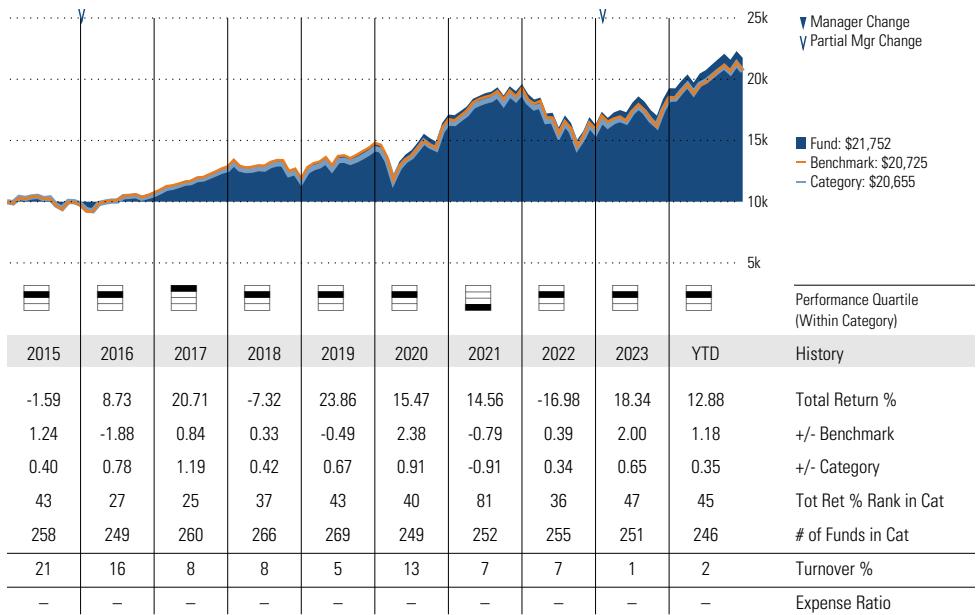
Morningstar Investment Management LLC Analysis

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

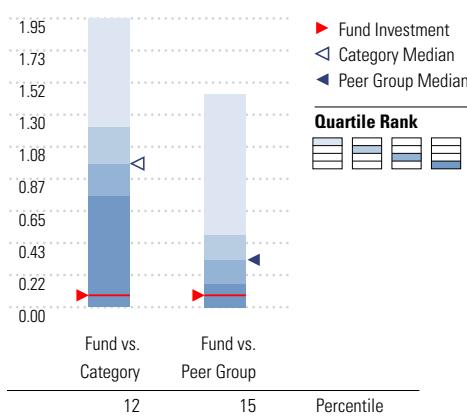
Growth of \$10,000



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

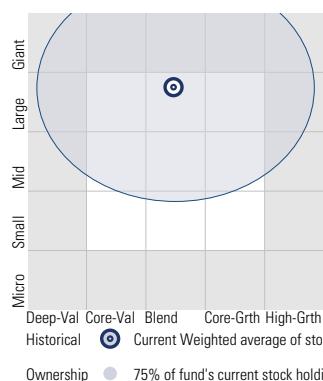
Vanguard Target Retirement 2040 Fund VFORX

Morningstar Category
Target-Date 2040

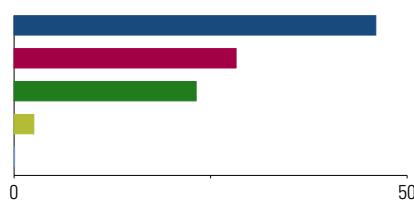
Morningstar Index
Morningstar Lifetime Mod 2040 TR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™

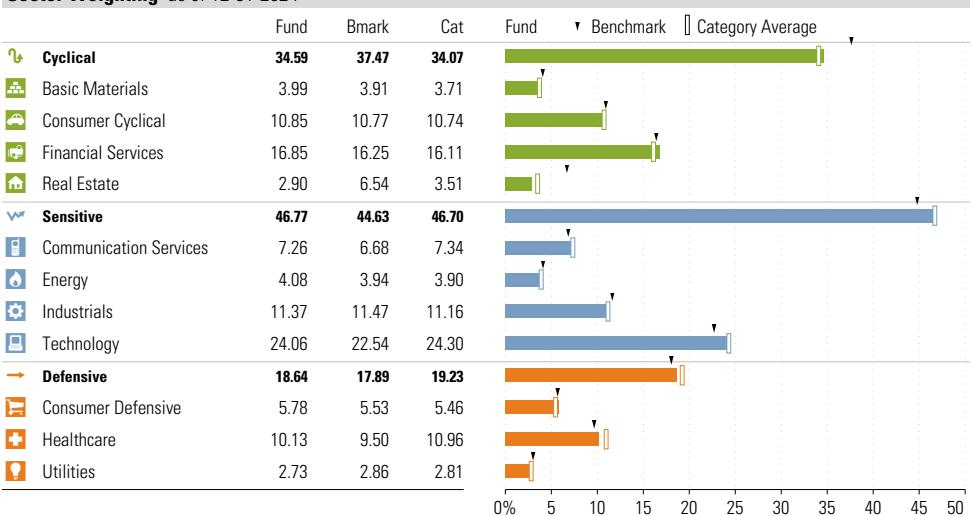


Asset Allocation as of 12-31-2024

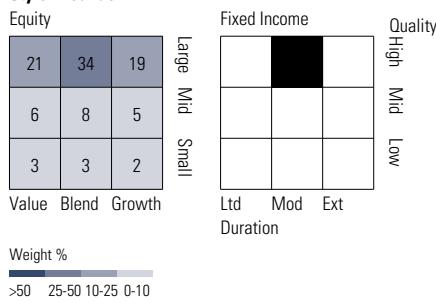


Asset Class	Net %	Cat%
US Stocks	46.02	48.30
Non-US Stocks	28.24	22.65
Bonds	23.16	12.74
Cash	2.51	1.86
Other	0.07	14.45
Total	100.00	100.00

Sector Weighting as of 12-31-2024



Style Breakdown



Top 6 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Indx Instl Pls	—	46.26	46.26	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	28.87	75.13	—	—
⊕ Vanguard Total Bond Market II Indx Inv	—	16.97	92.09	—	—
⊕ Vanguard Total Intl Bd II Indx Insl	—	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 VTIYX

Morningstar Category
Target-Date 2045

Morningstar Index
Morningstar Lifetime Mod 2045 TR
USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Target-Date 2045 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 11.86 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.

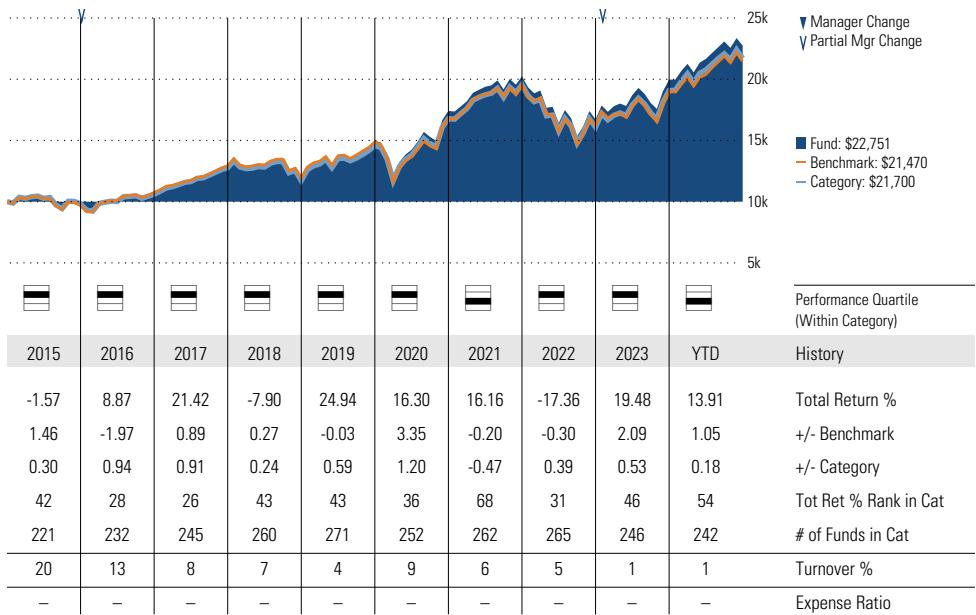
Morningstar Investment Management LLC Analysis

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

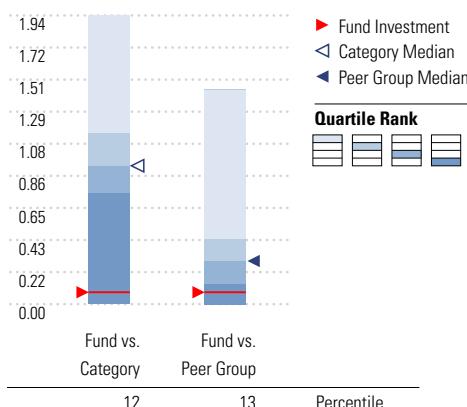
Growth of \$10,000



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

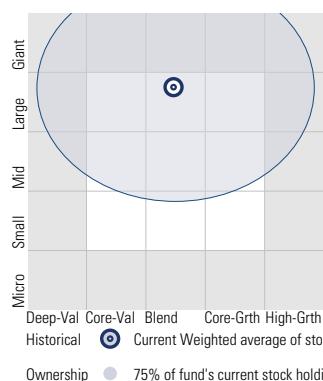
Vanguard Target Retirement 2045 Fund VTIYX

Morningstar Category
Target-Date 2045

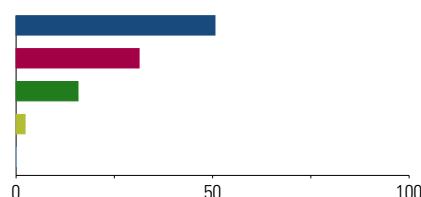
Morningstar Index
Morningstar Lifetime Mod 2045 TR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™

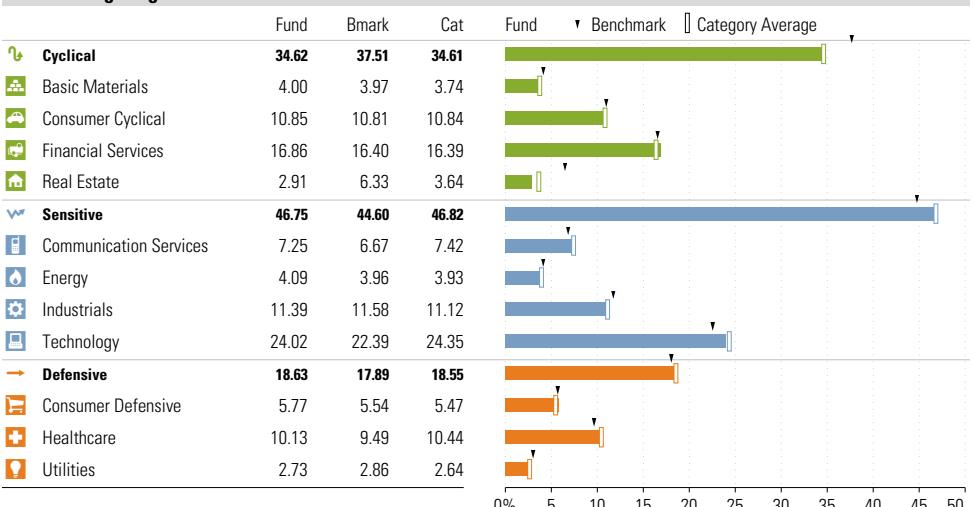


Asset Allocation as of 12-31-2024

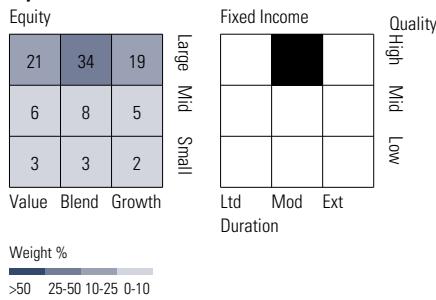


Asset Class	Net %	Cat%
US Stocks	50.60	52.42
Non-US Stocks	31.29	26.49
Bonds	15.75	8.74
Cash	2.28	1.18
Other	0.07	11.16
Total	100.00	100.00

Sector Weighting as of 12-31-2024



Style Breakdown



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

Top 6 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Indx Instl Pls	–	50.86	50.86	–	–
⊕ Vanguard Total Intl Stock Index Inv	–	31.99	82.85	–	–
⊕ Vanguard Total Bond Market II Indx Inv	–	11.47	94.32	–	–
⊕ Vanguard Total Intl Bd II Indx Insl	–	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
Aurélie Denis since 02-2023
Michael Roach since 02-2023
Roger Aliaga-Diaz since 02-2023

Quantitative Screens

- Performance:** The fund has finished in the Target-Date 2050 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 11.86 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.

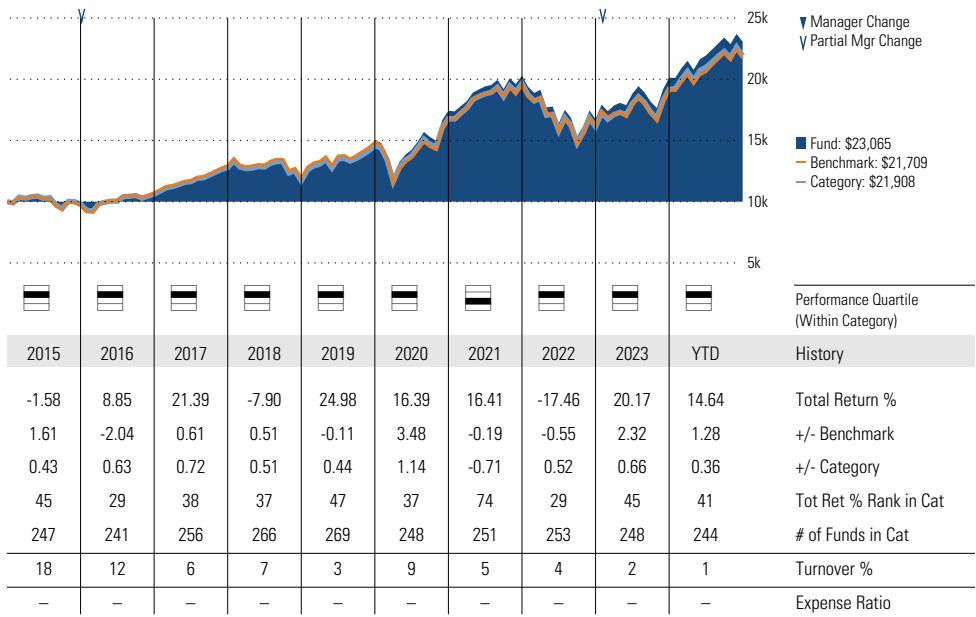
Morningstar Investment Management LLC Analysis

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

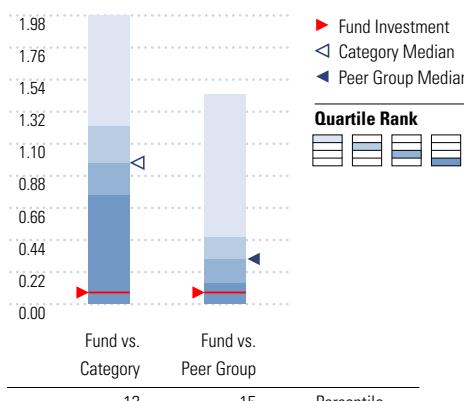
Growth of \$10,000



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

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

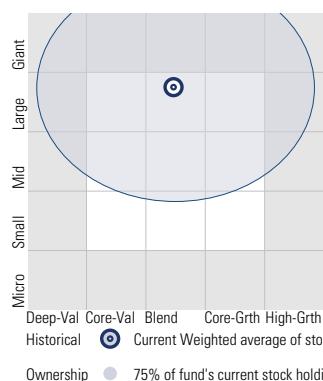
Vanguard Target Retirement 2050 Fund VFIFX

Morningstar Category
Target-Date 2050

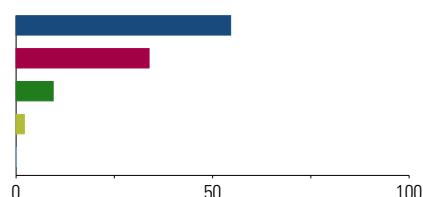
Morningstar Index
Morningstar Lifetime Mod 2050 TR USD

Style Analysis as of 12-31-2024

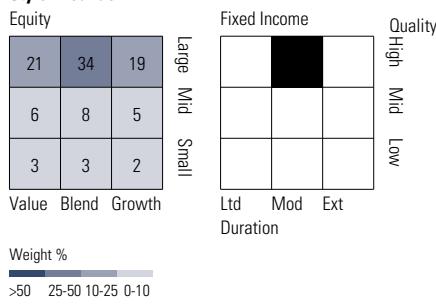
Morningstar Style Box™



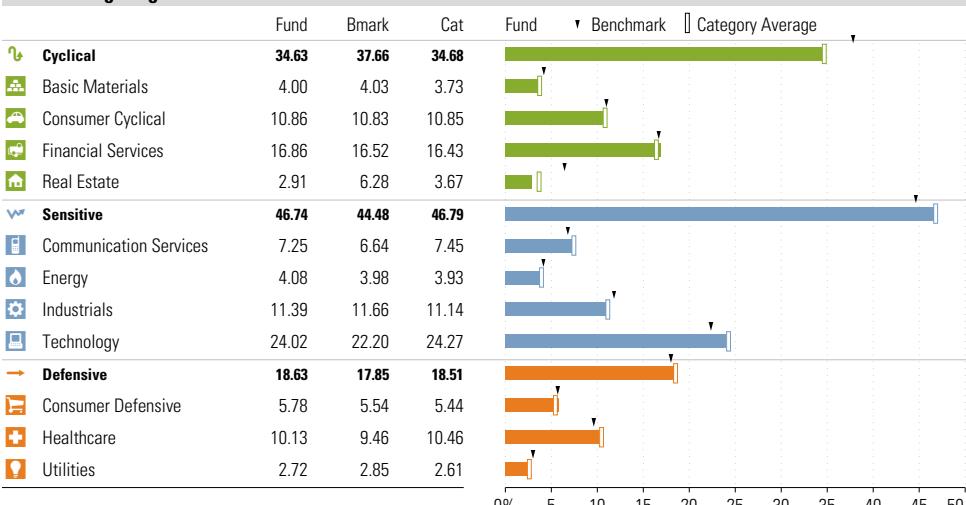
Asset Allocation as of 12-31-2024



Style Breakdown



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 Insl	–	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
Aurélie Denis since 02-2023
Michael Roach since 02-2023
Roger Aliaga-Diaz since 02-2023

Quantitative Screens

- Performance: The fund has finished in the Target-Date 2055 category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 11.86 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.

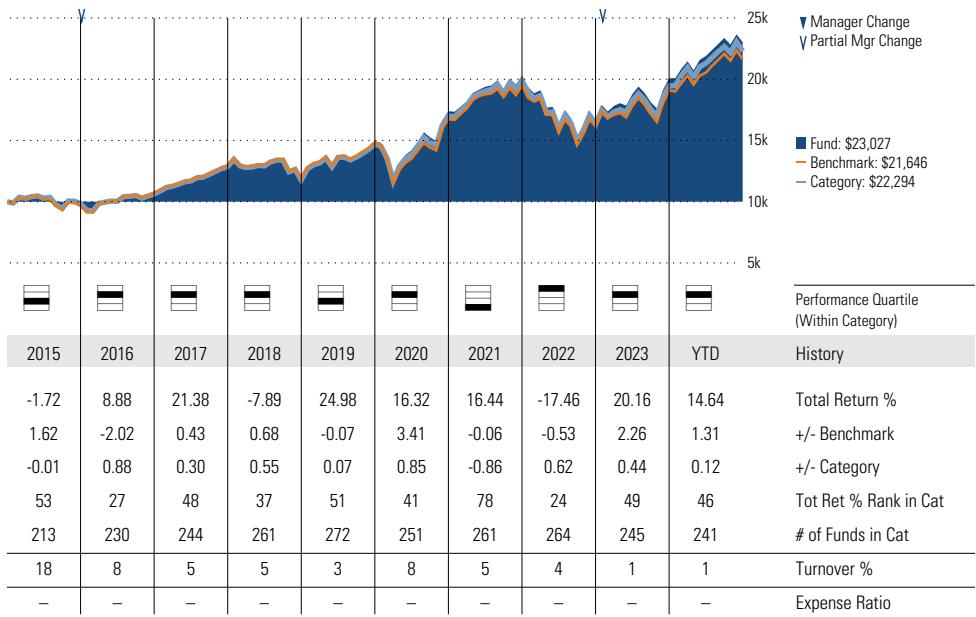
Morningstar Investment Management LLC Analysis

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

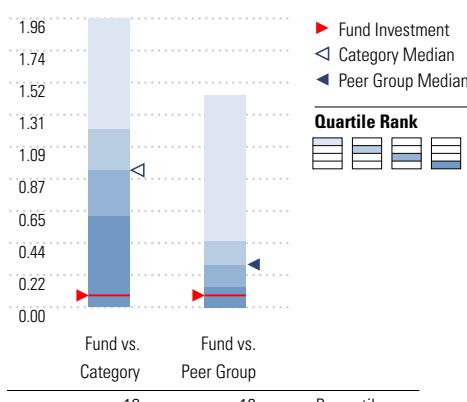
Growth of \$10,000



Trailing Performance



Net Expense



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

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

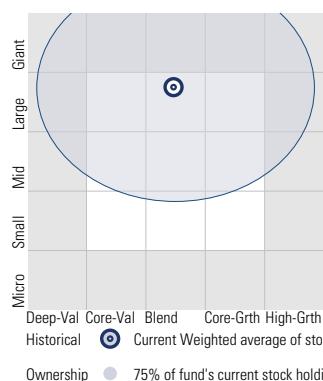
Vanguard Target Retirement 2055 Fund VFFFVX

Morningstar Category
Target-Date 2055

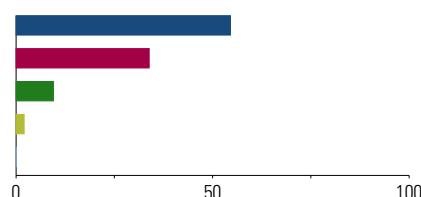
Morningstar Index
Morningstar Lifetime Mod 2055 TR USD

Style Analysis as of 12-31-2024

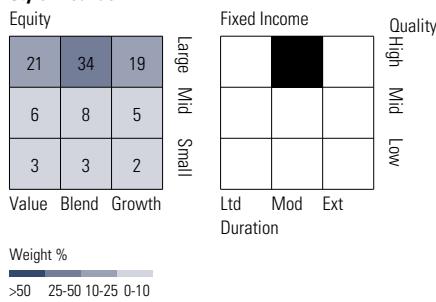
Morningstar Style Box™



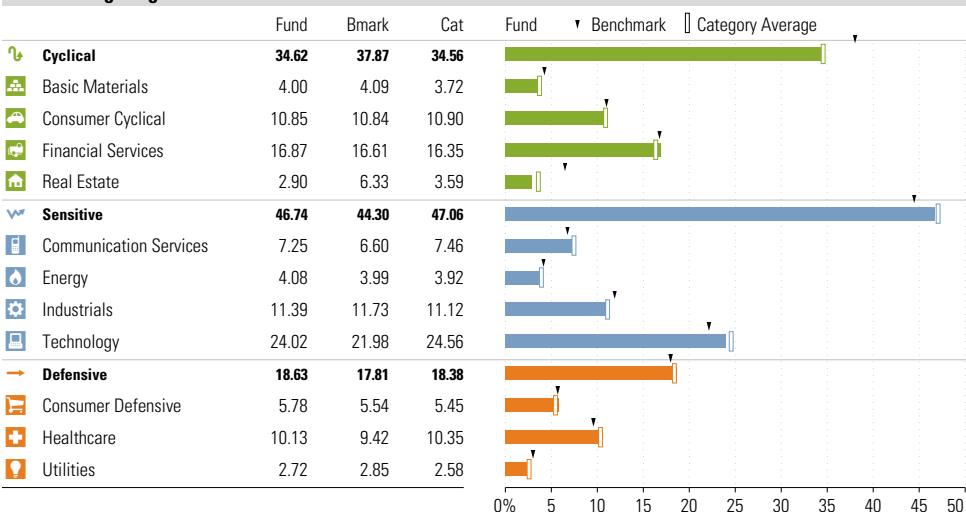
Asset Allocation as of 12-31-2024



Style Breakdown



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 Indx Instl Pls	—	54.82	54.82	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	34.61	89.43	—	—
⊕ Vanguard Total Bond Market II Indx Inv	—	6.88	96.31	—	—
⊕ Vanguard Total Intl Bd II Indx Insl	—	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
Aurélie Denis since 02-2023
Michael Roach since 02-2023
Roger Aliaga-Diaz since 02-2023

Quantitative Screens

✓ **Performance:** The fund has finished in the Target-Date 2060 category's top three quartiles in 9 of the 10 years it's been in existence.

✓ **Management:** The fund's management has been in place for 11.86 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.

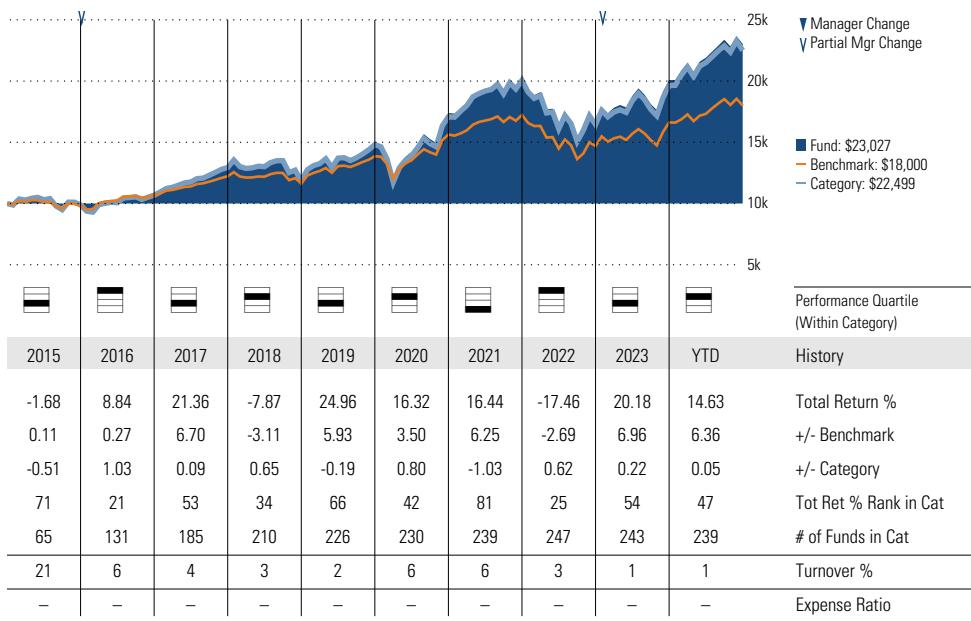
Morningstar Investment Management LLC Analysis

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

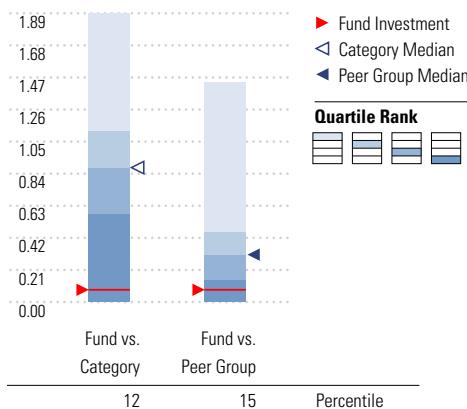
Growth of \$10,000



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

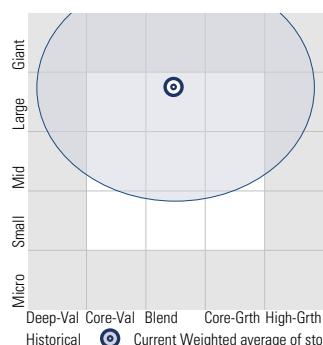
Vanguard Target Retirement 2060 Fund VTTSX

Morningstar Category
Target-Date 2060

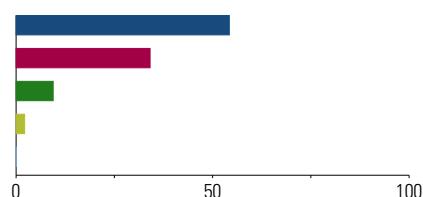
Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™

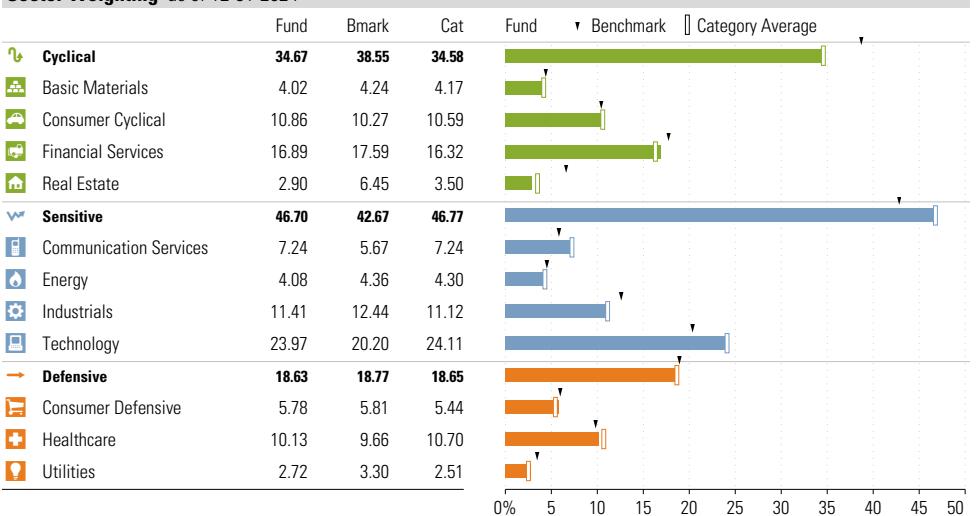


Asset Allocation as of 12-31-2024

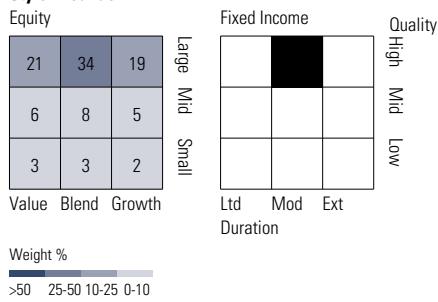


Asset Class	Net %	Cat%
US Stocks	54.25	57.43
Non-US Stocks	34.09	28.81
Bonds	9.43	4.94
Cash	2.17	0.57
Other	0.07	8.24
Total	100.00	100.00

Sector Weighting as of 12-31-2024



Style Breakdown



Top 6 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Indx Instl Pls	–	54.52	54.52	–	–
⊕ Vanguard Total Intl Stock Index Inv	–	34.85	89.38	–	–
⊕ Vanguard Total Bond Market II Indx Inv	–	6.83	96.21	–	–
⊕ Vanguard Total Intl Bd II Indx Insl	–	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
Aurélie Denis since 02-2023
Michael Roach since 02-2023
Roger Aliaga-Diaz since 02-2023

Quantitative Screens

- Performance:** The fund has finished in the Target-Date 2065+ category's top three quartiles in 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.

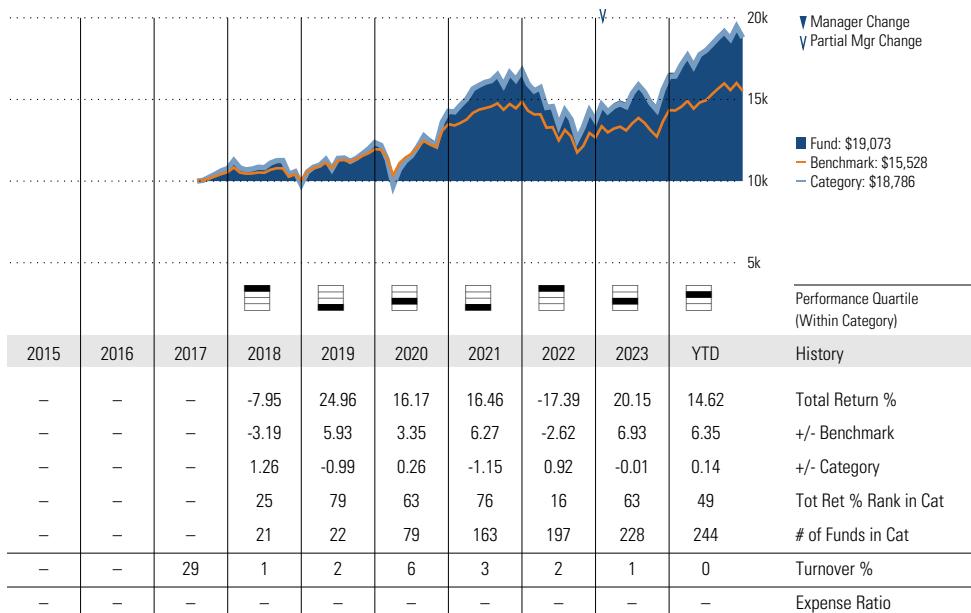
Morningstar Investment Management LLC Analysis

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

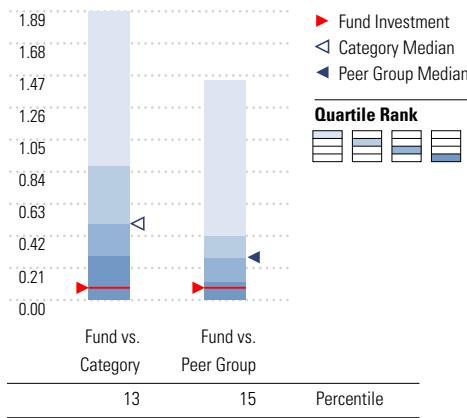
Growth of \$10,000



Trailing Performance



Net Expense



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

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

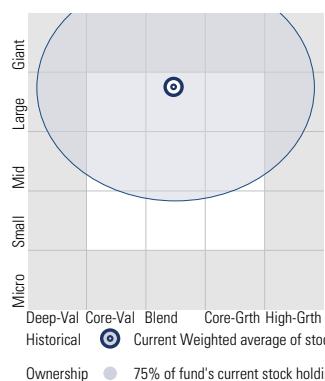
Vanguard Target Retirement 2065 Fund VLXVX

Morningstar Category
Target-Date 2065+

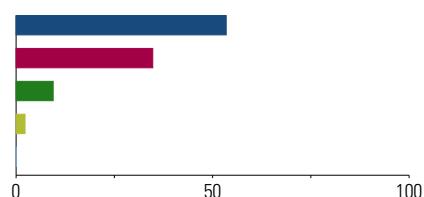
Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 12-31-2024

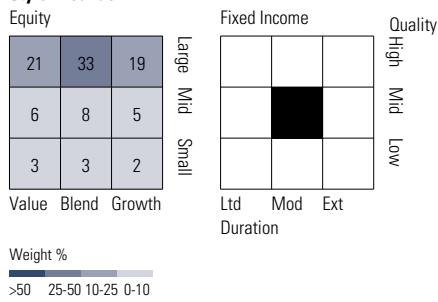
Morningstar Style Box™



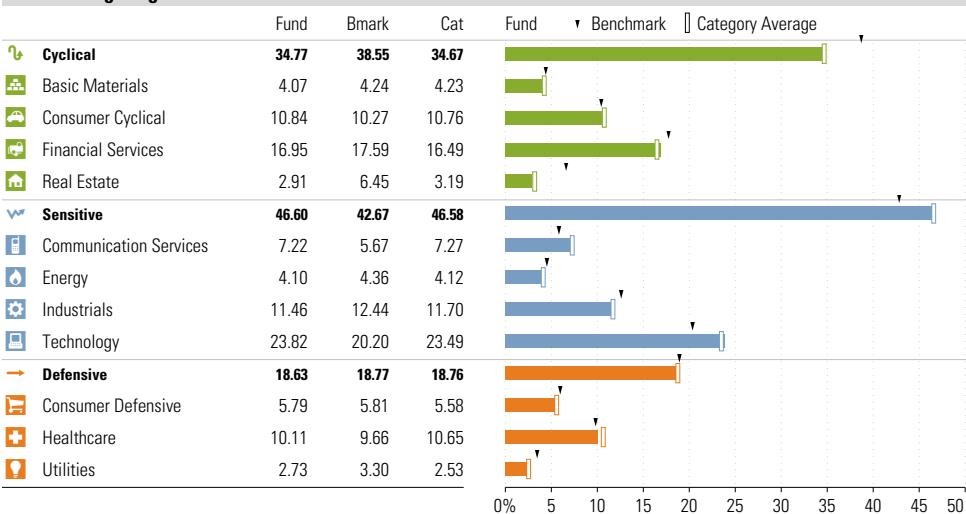
Asset Allocation as of 12-31-2024



Style Breakdown



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 Insl	–	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
Aurélie Denis since 02-2023
Michael Roach since 02-2023
Roger Aliaga-Diaz since 02-2023

Quantitative Screens

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

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

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

✓ **Net Expense:** The fund's expense ratio of 0.08 is 85.96% lower than the Target-Date 2065+ category average.

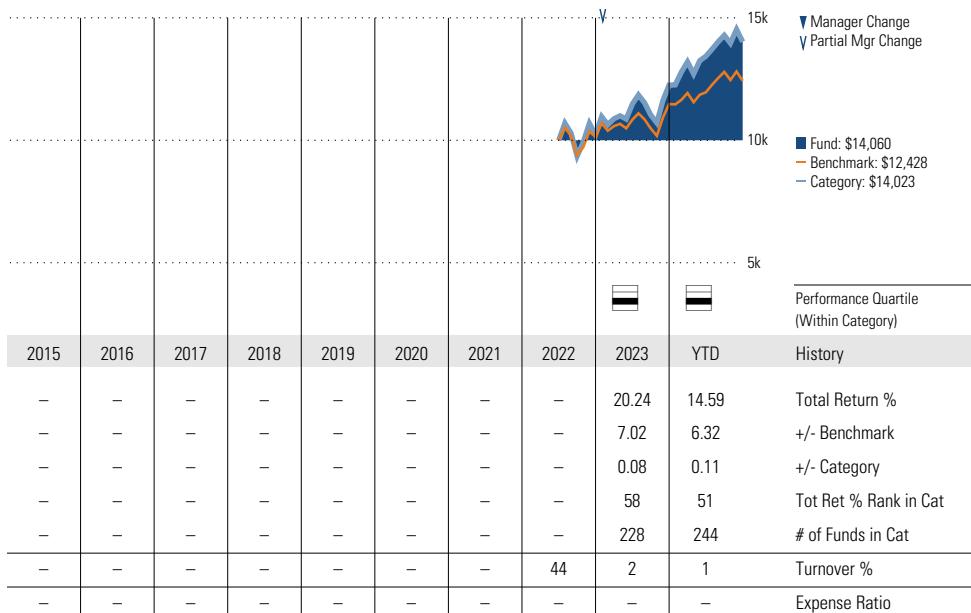
Morningstar Investment Management LLC Analysis

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

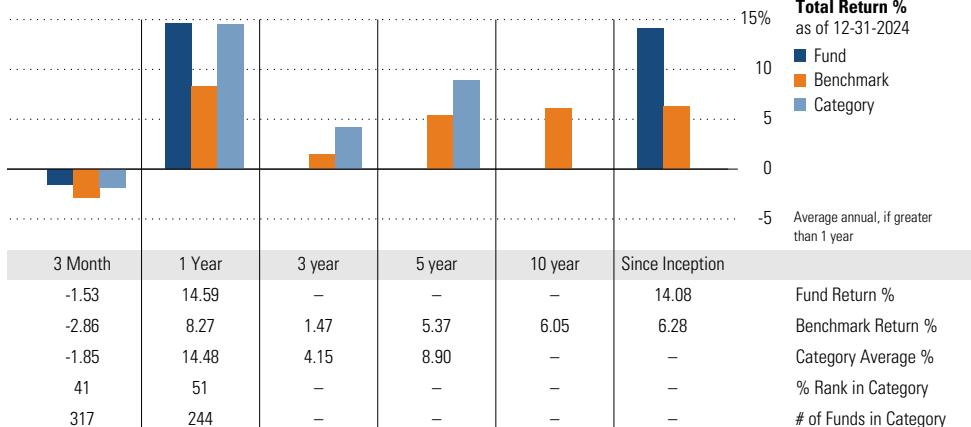
ESG Metrics

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

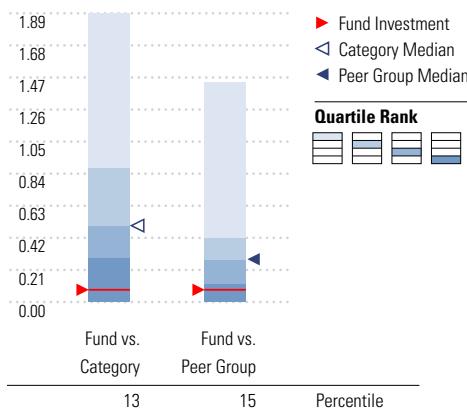
Growth of \$10,000



Trailing Performance



Net Expense



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

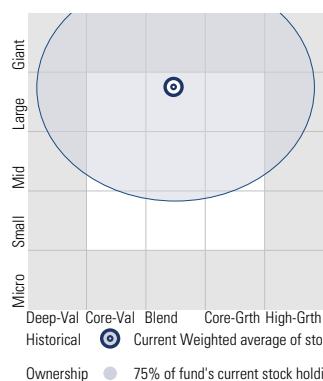
	Fund	Bmark	Cat
Price/Earnings Ratio	20.36	19.69	20.75
Price/Book Ratio	2.63	2.42	2.73
Avg Eff Duration	6.33	-	9.10

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

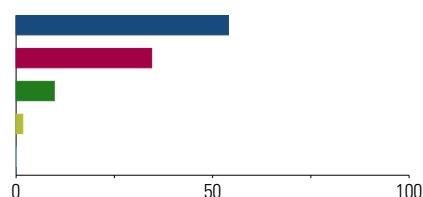
Vanguard Target Retirement 2070 Fund VSVNX

Style Analysis as of 12-31-2024

Morningstar Style Box™



Asset Allocation as of 12-31-2024



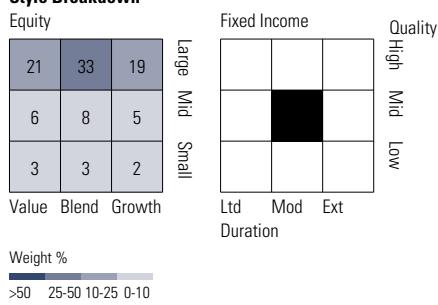
Morningstar Category

Target-Date 2065+

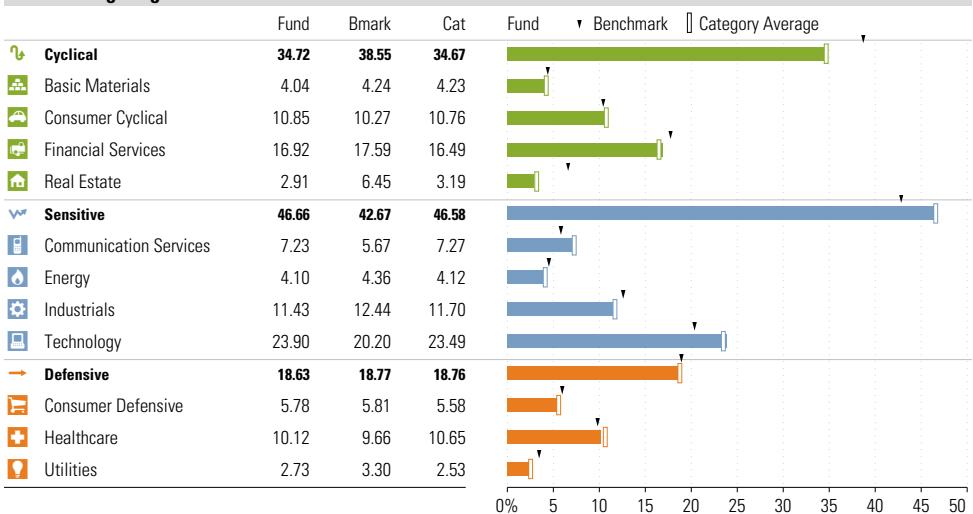
Morningstar Index

Morningstar Mod Tgt Risk TR USD

Style Breakdown



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 Indx Instl Pls	—	54.30	54.30	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	35.26	89.57	—	—
⊕ Vanguard Total Bond Market II Indx Inv	—	7.09	96.66	—	—
⊕ Vanguard Total Intl Bd II Indx Insl	—	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
Aurélie Denis since 02-2023
Michael Roach since 02-2023
Roger Aliaga-Diaz since 02-2023

Quantitative Screens

- Performance:** The fund has finished in the Target-Date Retirement category's top three quartiles in 10 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 11.86 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.

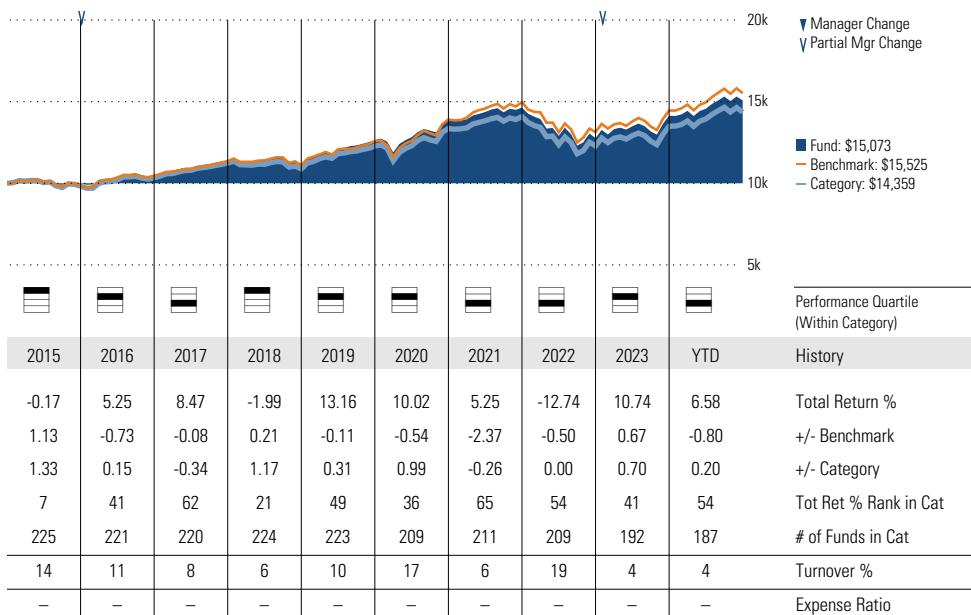
Morningstar Investment Management LLC Analysis

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

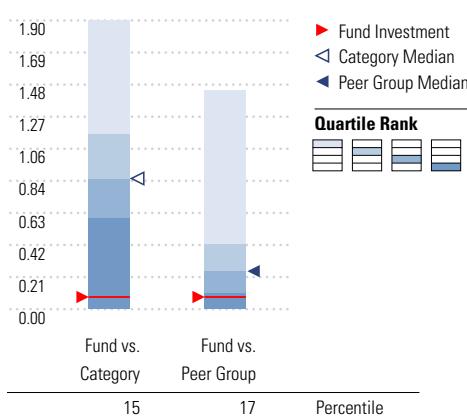
Growth of \$10,000



Trailing Performance



Net Expense



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

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

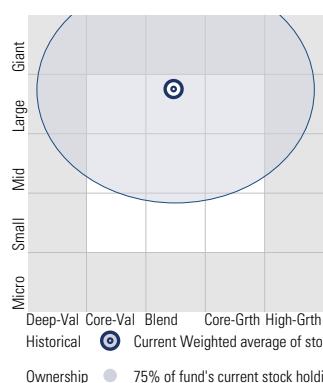
Vanguard Target Retirement Income Fund VTINX

Morningstar Category
Target-Date Retirement

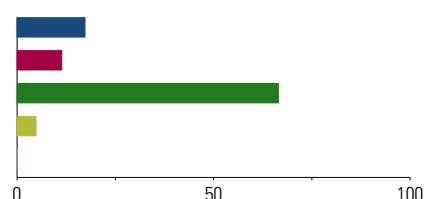
Morningstar Index
Morningstar Lifetime Mod Incm TR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™

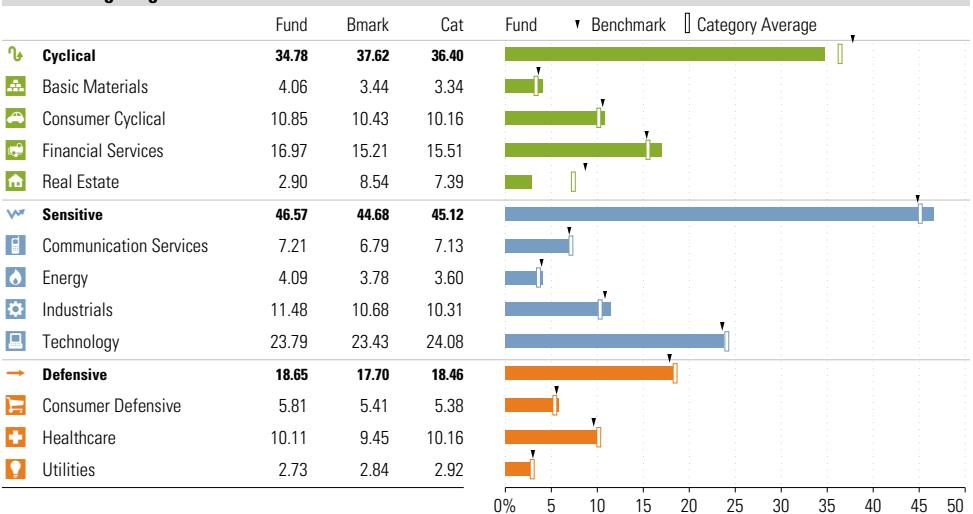


Asset Allocation as of 12-31-2024

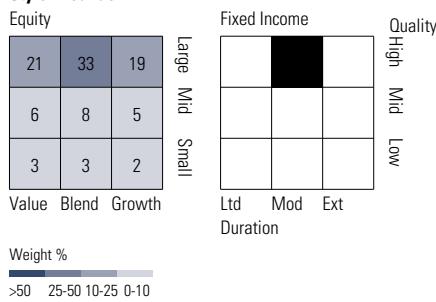


Asset Class	Net %	Cat%
US Stocks	17.28	18.83
Non-US Stocks	11.36	7.92
Bonds	66.48	46.92
Cash	4.81	6.17
Other	0.06	20.16
Total	100.00	100.00

Sector Weighting as of 12-31-2024



Style Breakdown



Top 7 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Bond Market II Inv	–	37.02	37.02	–	–
⊖ Vanguard Total Stock Mkt Inv Instl Pls	–	17.36	54.38	–	–
⊕ Vanguard Shrt-Term Infl-Prot Sec Inv	–	17.14	71.52	–	–
⊕ Vanguard Total Intl Bd II Inv	–	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