

American Century Inflation Adjs Bond R5 AIANX

Morningstar Category
Inflation-Protected Bond

Morningstar Index
Bloomberg US Treasury US TIPS TR
USD

Portfolio Manager(s)

Robert Gahagan since 11-2001
James Platz since 09-2007
Miguel Castillo since 02-2014
Steve Bartolini since 09-2024

Quantitative Screens

✓ **Performance:** The fund has finished in the Inflation-Protected 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 23.1 years.

Style Consistency is not calculated for Fixed Income funds.

✓ **Net Expense:** The fund's expense ratio of 0.34 is 49.25% lower than the Inflation-Protected Bond category average.

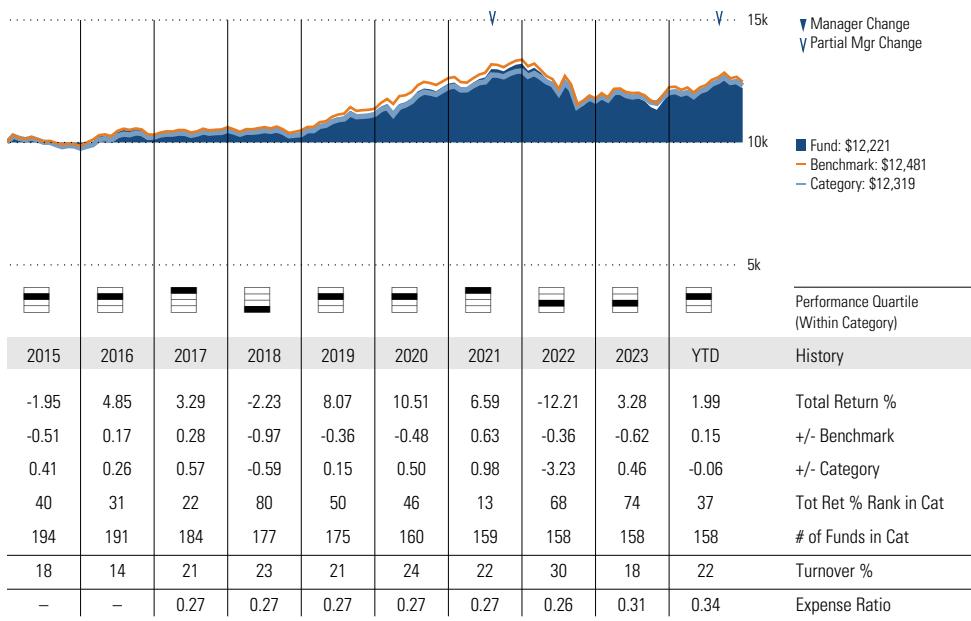
Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024

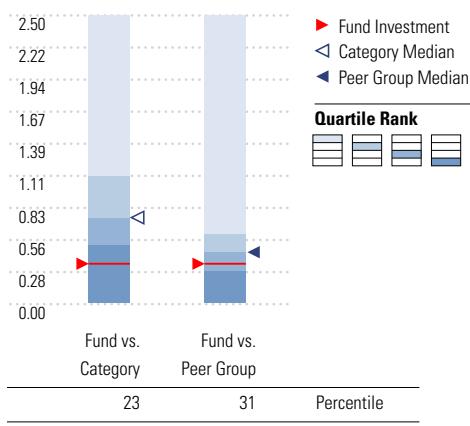
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.23	—	-0.11
Beta	1.02	—	1.00
R-Squared	99.52	—	96.62
Standard Deviation	7.42	7.24	7.88
Sharpe Ratio	-0.89	-0.88	-0.87
Tracking Error	0.54	—	1.65
Information Ratio	-0.52	—	-0.38
Up Capture Ratio	102.90	—	100.17
Down Capture Ratio	104.83	—	101.63

Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	6.37	4.52	6.06
Avg Eff Maturity	7.81	—	7.05

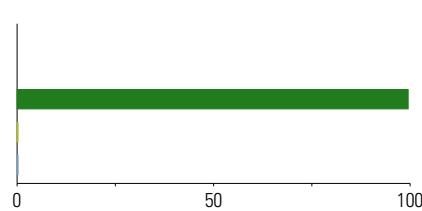
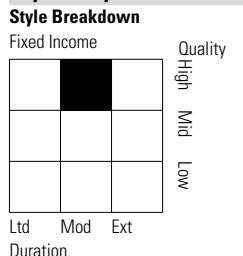
Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

American Century Inflation Adjs Bond R5 AIANX

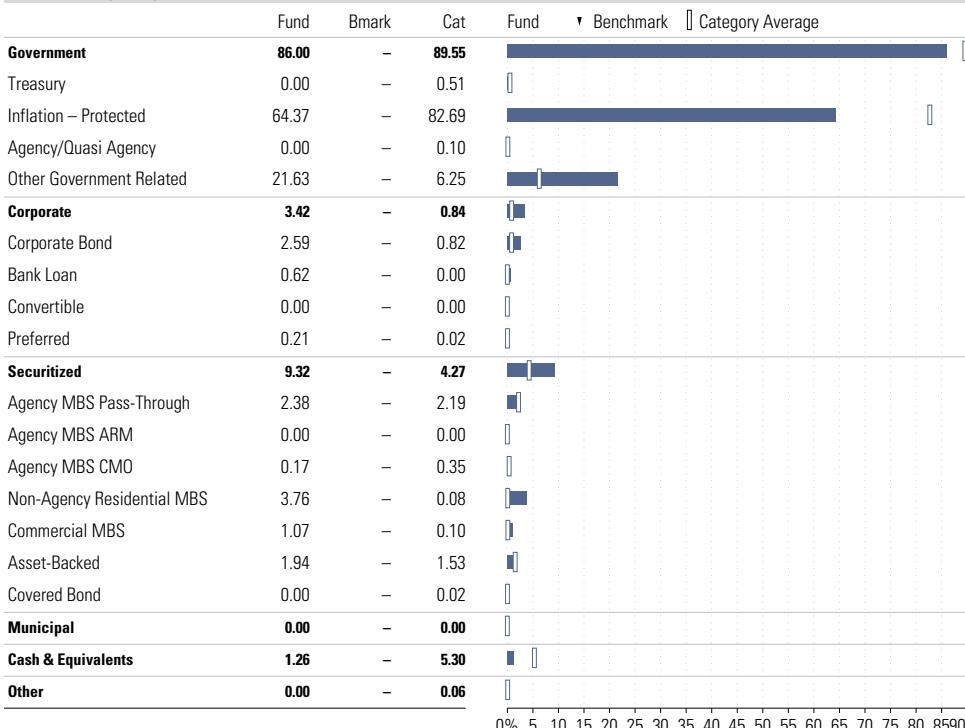
Morningstar Category
 Inflation-Protected Bond

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	0.00	0.17
Non-US Stocks	0.00	-0.01
Bonds	99.50	98.70
Cash	0.25	3.37
Other	0.25	-2.24
Total	100.00	100.00

Sector Weighting as of 12-31-2024


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

Top 10 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Us 5yr Note (Cbt) Mar25 Xcbt 20250331	03-2025	4.51	4.51	—
⊕ United States Treasury Notes 1.375%	07-2033	4.45	8.96	—
⊖ United States Treasury Notes 0.125%	04-2027	4.25	13.21	—
⊖ United States Treasury Notes 0.625%	07-2032	3.85	17.06	—
⊖ United States Treasury Notes 0.5%	01-2028	3.73	20.79	—
⊕ United States Treasury Notes 0.625%	01-2026	3.33	24.12	—
⊕ United States Treasury Notes 1.125%	01-2033	3.10	27.22	—
⊕ United States Treasury Notes 0.125%	07-2031	2.98	30.20	—
⊕ United States Treasury Notes 0.125%	01-2031	2.92	33.12	—
⊕ Government National Mortgage Association 5.5%	01-2055	2.84	35.96	—

Total Holdings 170

⊕ Increase ⊖ Decrease ** New to Portfolio

American Funds AMCAP R6

RAFGX

Morningstar Category

Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Portfolio Manager(s)

James Terrile since 05-2011
 Lawrence Solomon since 05-2011
 Aidan O'Connell since 07-2015
 Jessica Spaly since 10-2017
 Martin Jacobs since 05-2018
 Cheryl Frank since 10-2018
 Gregory Wendt since 05-2019
 Eric Stern since 11-2019

Quantitative Screens

✗ **Performance:** The fund has finished in the Large Growth 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 13.68 years.

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

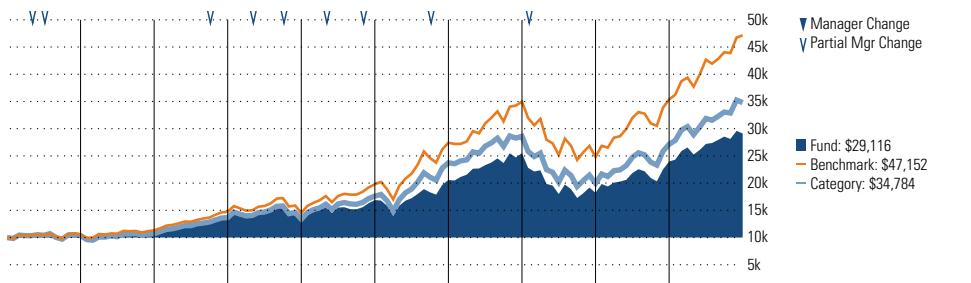
✓ **Net Expense:** The fund's expense ratio of 0.34 is 63.04% lower than the Large Growth category average.

Morningstar Investment Management LLC Analysis

We are placing this fund on watch due to the departure of lead PIO (Principal Investment Officer) and sleeve manager James Terrile from the fund. Terrile's departure marks the sixth sleeve manager departure since 2020 and coincides with a period of weak relative performance for the strategy. Seven sleeve managers remain, including new lead PIO Cheryl Frank, who has managed assets here since 2018 and been a co-PIO since 2021. We are placing the fund on watch while monitoring the transition of lead PIO.

ESG Metrics

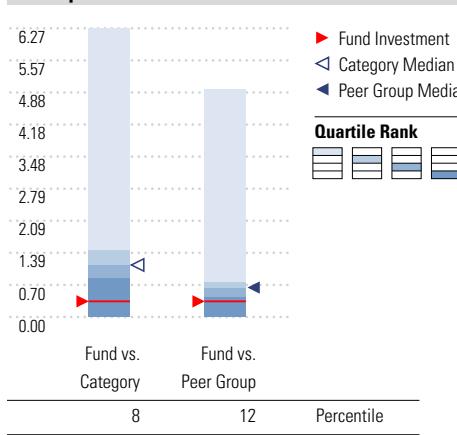
Metric	Rating	Updated
Sustainability Rating	2	11-30-2024
Carbon Risk Score	Low Risk	12-31-2022

Growth of \$10,000

Performance Quartile (Within Category)										
2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
1.11	9.37	22.41	-1.58	26.74	21.79	24.07	-28.53	31.41	21.52	Total Return %
-4.56	2.29	-7.80	-0.07	-9.65	-16.70	-3.53	0.61	-11.27	-11.84	+/- Benchmark
-2.49	6.14	-5.26	0.51	-5.16	-14.07	3.62	1.38	-5.33	-7.44	+/- Category
72	7	83	44	89	85	39	43	69	82	Tot Ret % Rank in Cat
1,424	1,261	1,201	1,241	1,193	1,179	1,191	1,196	1,187	1,117	# of Funds in Cat
33	31	25	27	32	27	35	28	31	27	Turnover %
—	—	0.36	0.36	0.36	0.34	0.33	0.33	0.33	0.33	Expense Ratio

Trailing Performance

3 Month	1 Year	3 year	5 year	10 year	Since Inception	Total Return % as of 12-31-2024
2.01	21.52	4.50	11.51	11.28	13.98	Fund Return %
7.07	33.36	10.47	18.96	16.78	12.39	Benchmark Return %
5.39	28.96	6.74	15.42	14.02	—	Category Average %
82	82	80	89	89	—	% Rank in Category
1,134	1,117	1,050	980	762	—	# of Funds in Category

Net Expense

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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-4.62	—	-3.44
Beta	0.89	—	1.01
R-Squared	93.56	—	93.27
Standard Deviation	19.08	20.62	21.65
Sharpe Ratio	0.11	0.39	0.22
Tracking Error	5.31	—	5.64
Information Ratio	-1.13	—	-0.72
Up Capture Ratio	81.52	—	94.60
Down Capture Ratio	96.93	—	106.64

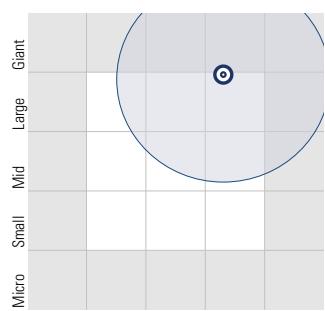
Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	34.55	37.05	35.56
Price/Book Ratio	7.21	12.32	9.42
Geom Avg Mkt Cap \$B	256.56	747.44	586.06
ROE	29.10	43.76	40.58

American Funds AMCAP R6 RAFGX

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

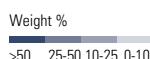
	10	35	30
Value	1	6	14
Blend	1	2	1
Growth			

Large

Mid

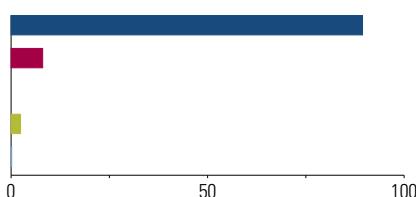
Small

Weight %



>50 25-50 10-25 0-10

Asset Allocation as of 12-31-2024



Morningstar Category

Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Asset Class

Net %

Cat%

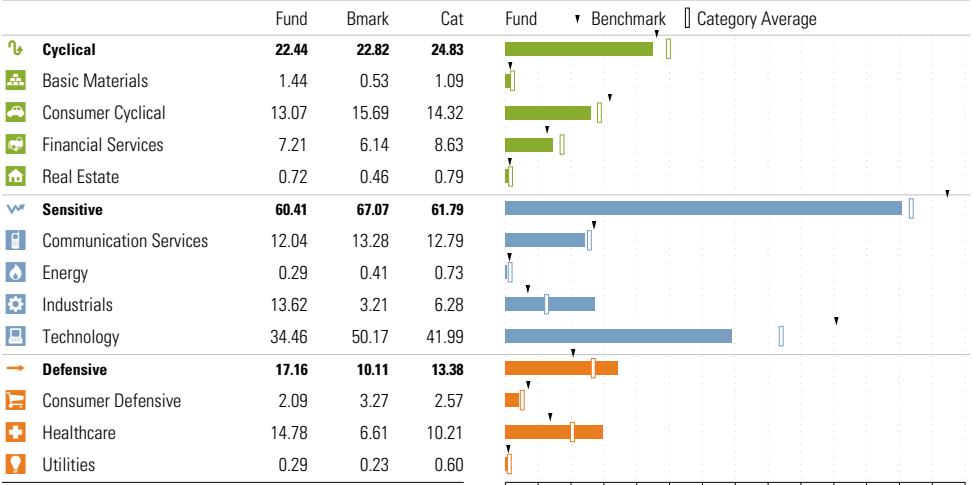
US Stocks	89.42	93.72
Non-US Stocks	8.03	4.29
Bonds	0.00	0.00
Cash	2.40	1.13
Other	0.15	0.86

Total

100.00

100.00

Sector Weighting as of 12-31-2024



0% 5 10 15 20 25 30 35 40 45 50 55 60 65 70

Top 15 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	6.25	6.25	12.91	Technology
Broadcom Inc	5.65	11.90	–	Technology
Amazon.com Inc	5.15	17.05	44.39	Consumer Cyclical
Meta Platforms Inc Class A	3.49	20.54	–	Communication Svc
Alphabet Inc Class A	3.48	24.02	35.94	Communication Svc
Apple Inc	3.41	27.43	30.58	Technology
Salesforce Inc	3.00	30.44	27.66	Technology
TransDigm Group Inc	2.77	33.20	32.69	Industrials
Eli Lilly and Co	2.72	35.93	33.33	Healthcare
NVIDIA Corp	2.58	38.50	171.24	Technology
Mastercard Inc Class A	2.13	40.63	24.08	Financial Services
Alphabet Inc Class C	2.08	42.71	35.56	Communication Svc
Capital Group Central Cash Fund	2.07	44.78	–	–
Taiwan Semiconductor Manufacturing Co Ltd	1.57	46.35	–	Technology
Thermo Fisher Scientific Inc	1.39	47.74	-1.70	Healthcare

Total Holdings 178

Increase Decrease New to Portfolio

American Funds American Balanced R6 RLBGX

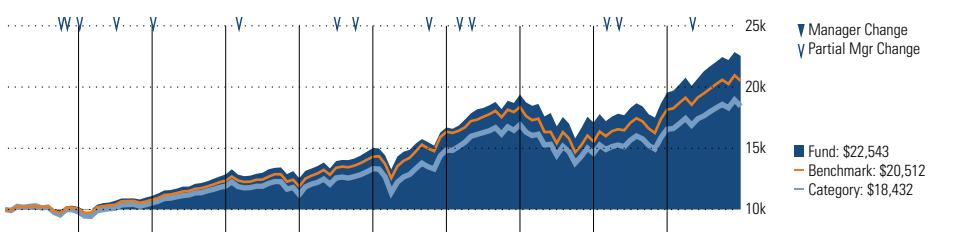
Morningstar Category
Moderate Allocation

Morningstar Index
Morningstar US Mod Tgt Alloc NR USD

Portfolio Manager(s)

Hilda Applbaum since 01-1999
Alan Berro since 03-2006
Paul Benjamin since 07-2014
Alan Wilson since 01-2016
John Queen since 07-2016
Pramod Atluri since 03-2018
Mark Casey since 10-2019
Ritchie Tuazon since 10-2020
Mathews Cherian since 05-2021
Jin Lee since 03-2023
Chit Purani since 03-2023
Irfan Furniturewala since 05-2023

Growth of \$10,000



Quantitative Screens

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

✓ **Management:** The fund's management has been in place for 26.02 years.

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

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

Morningstar Investment Management LLC Analysis

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

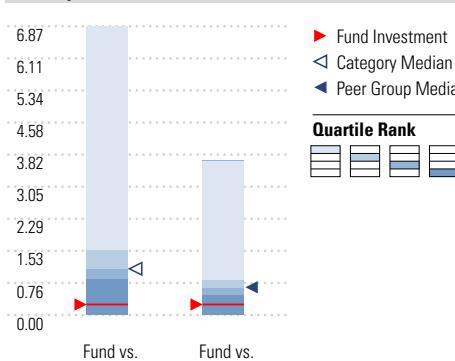
ESG Metrics

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

Trailing Performance



Net Expense



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

3-Year Risk Metrics

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

Portfolio Metrics

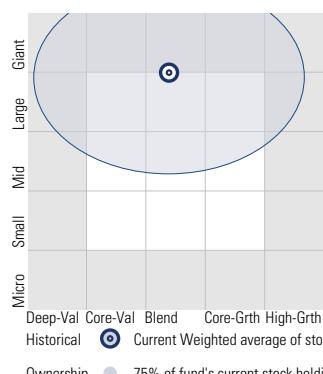
	Fund	Bmark	Cat
Price/Earnings Ratio	25.49	23.29	23.65
Price/Book Ratio	4.34	3.38	3.49
Avg Eff Duration	6.49	5.94	4.87

American Funds American Balanced R6 RLBGX

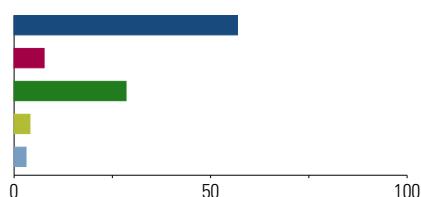
Morningstar Category
Moderate AllocationMorningstar Index
Morningstar US Mod Tgt Alloc NR USD

Style Analysis as of 12-31-2024

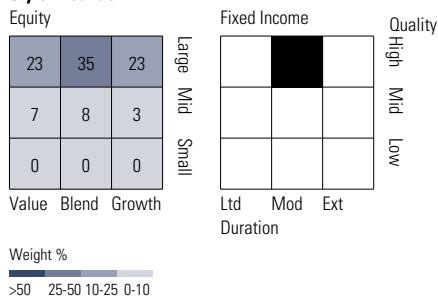
Morningstar Style Box™



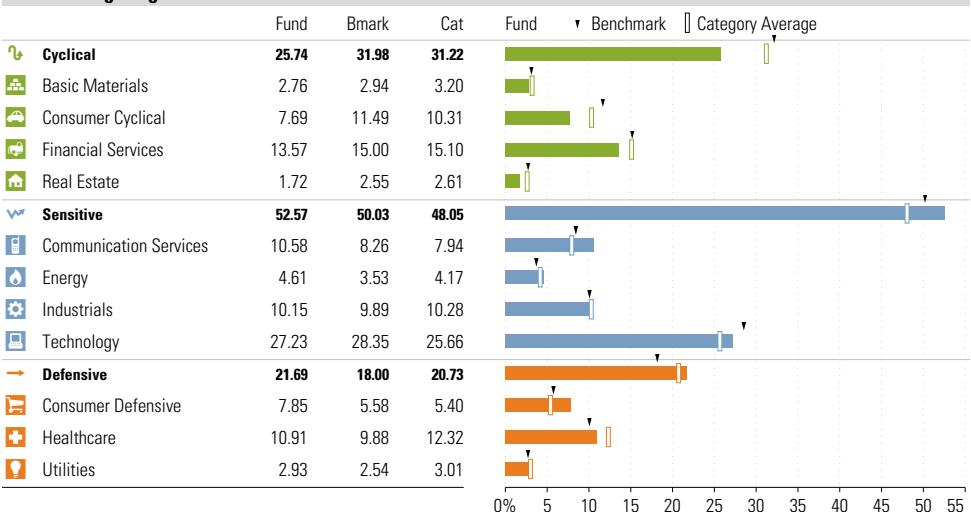
Asset Allocation as of 12-31-2024



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
⊕ Broadcom Inc	–	6.01	6.01	–	Technology
⊖ Capital Group Central Cash Fund	–	4.91	10.92	–	–
⊖ Microsoft Corp	–	3.30	14.22	12.91	Technology
⊕ Cap Grp Cent Fd Ser I	–	2.73	16.95	–	–
Taiwan Semiconductor Manufacturing Co Ltd ADR	–	2.07	19.02	92.12	Technology
⊖ Meta Platforms Inc Class A	–	1.92	20.93	–	Communication Svc
⊖ Philip Morris International Inc	–	1.83	22.76	–	Consumer Defensive
⊖ Alphabet Inc Class C	–	1.79	24.55	35.56	Communication Svc
⊕ Amazon.com Inc	–	1.78	26.33	44.39	Consumer Cyclical
⊖ UnitedHealth Group Inc	–	1.49	27.82	-2.36	Healthcare

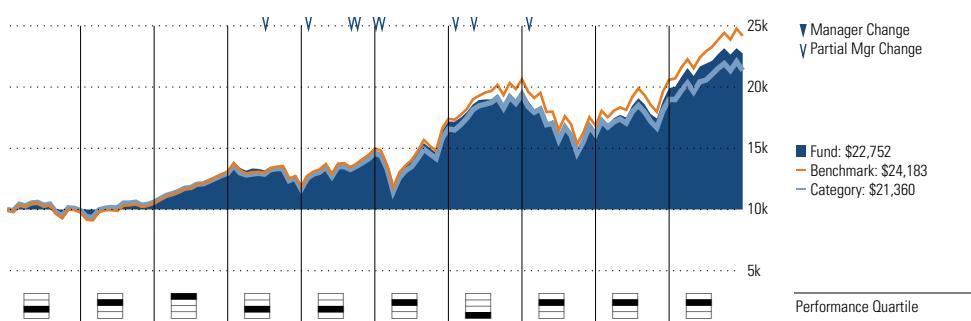
Total Holdings 3732

⊕ Increase ⊖ Decrease ✨ New to Portfolio

American Funds Capital World Gr&Inc R6 RWIGX

Morningstar Category
Global Large-Stock BlendMorningstar Index
MSCI ACWI NR USD**Portfolio Manager(s)**

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

Growth of \$10,000**Quantitative Screens**

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

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

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

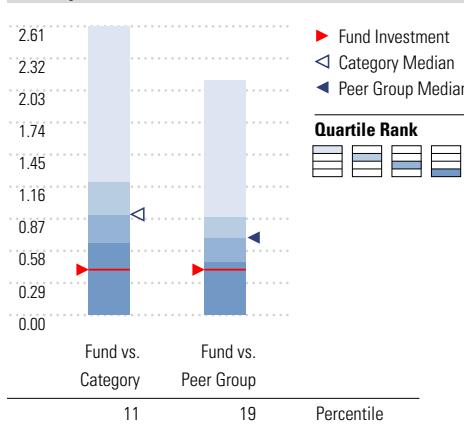
✓ **Net Expense:** The fund's expense ratio of 0.41 is 56.84% lower than the Global Large-Stock Blend category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

Trailing Performance**Net Expense****3-Year Risk Metrics**

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

Portfolio Metrics

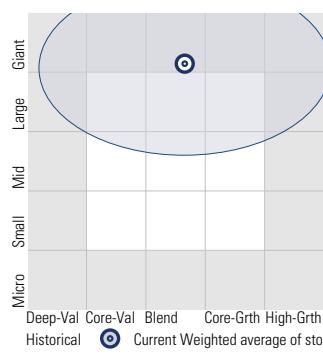
	Fund	Bmark	Cat
Price/Earnings Ratio	21.63	21.99	20.78
Price/Book Ratio	3.46	3.07	3.03
Geom Avg Mkt Cap \$B	165.83	175.32	160.78
ROE	25.01	27.62	26.70

American Funds Capital World Gr&Inc R6 RWIGX

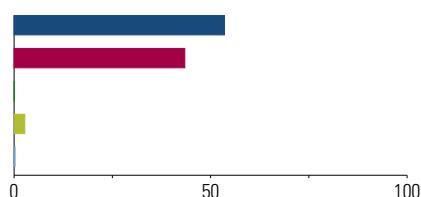
Morningstar Category
Global Large-Stock BlendMorningstar Index
MSCI ACWI NR USD

Style Analysis as of 12-31-2024

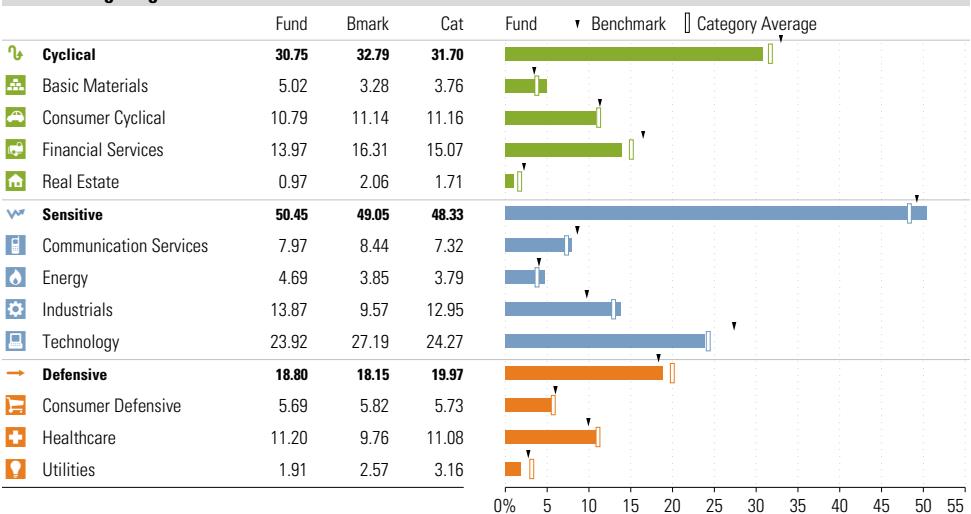
Morningstar Style Box™



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Style Breakdown

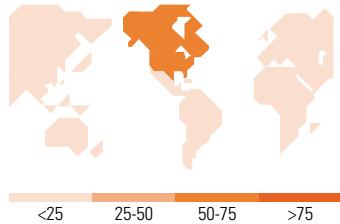
Equity

	25	34	30
	2	5	4
	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 %	Cat %	Market Maturity	Fund %	
	14.22	11.81		61.37	69.18		24.41			
Greater Asia	3.67	4.26	Americas	60.02	68.57	United Kingdom	6.34	5.02	Developed Markets	94.64
Japan	0.31	0.59	North America	1.35	0.61	W euro-ex UK	17.88	13.67	Emerging Markets	5.36
Australasia	6.23	3.76	Central/Latin			Emrgng Europe	0.00	0.07	Not Available	0.00
Asia-4 Tigers	4.01	3.20				Africa	0.19	0.22		
Asia-ex 4 Tigers										
Not Classified	0.00	0.00								

Top 10 Holdings as of 12-31-2024

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

Total Holdings 347

⊕ Increase ⊖ Decrease ✨ New to Portfolio

American Funds 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.

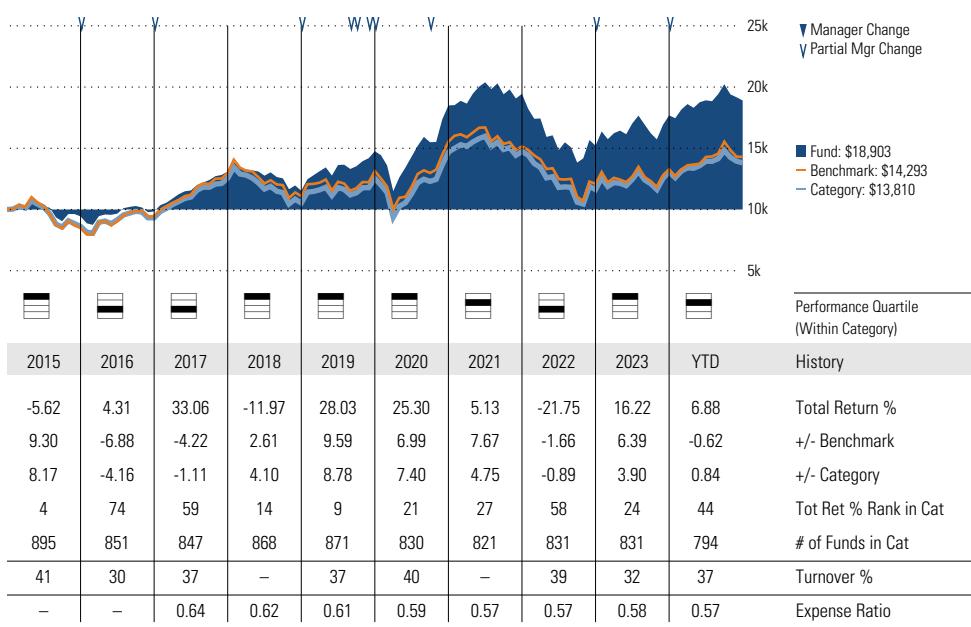
Morningstar Investment Management LLC Analysis

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.

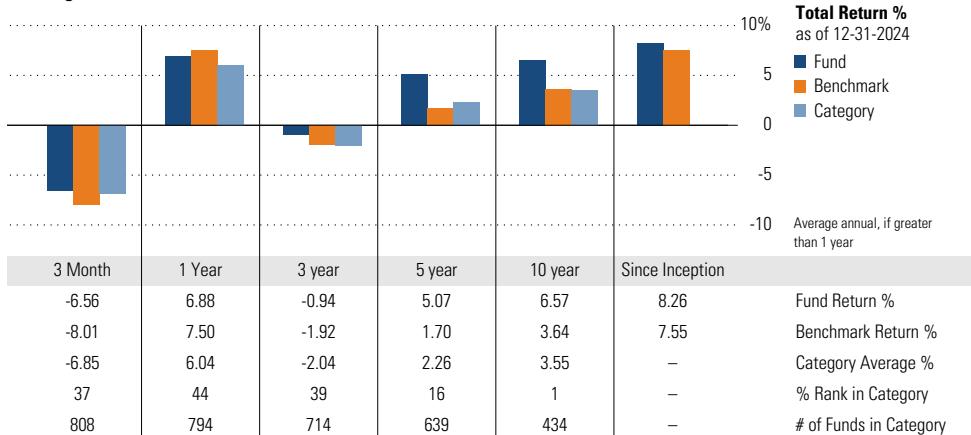
ESG Metrics

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

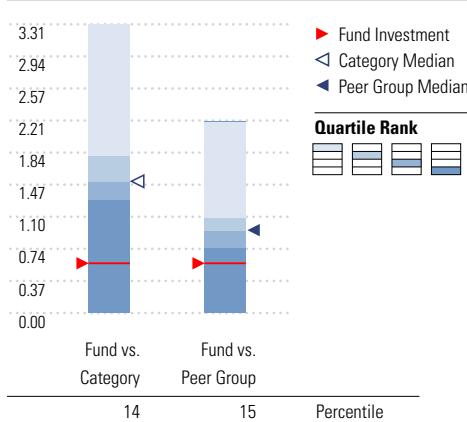
Growth of \$10,000



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

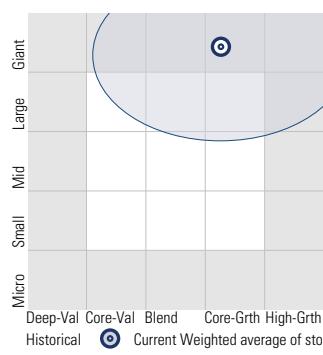
American Funds New World R6 RNWX

Morningstar Category
Diversified Emerging Mkts

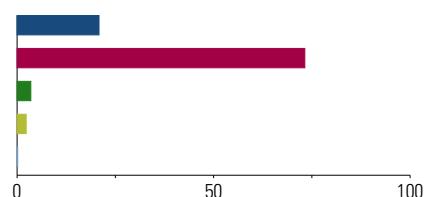
Morningstar Index
MSCI EM NR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™

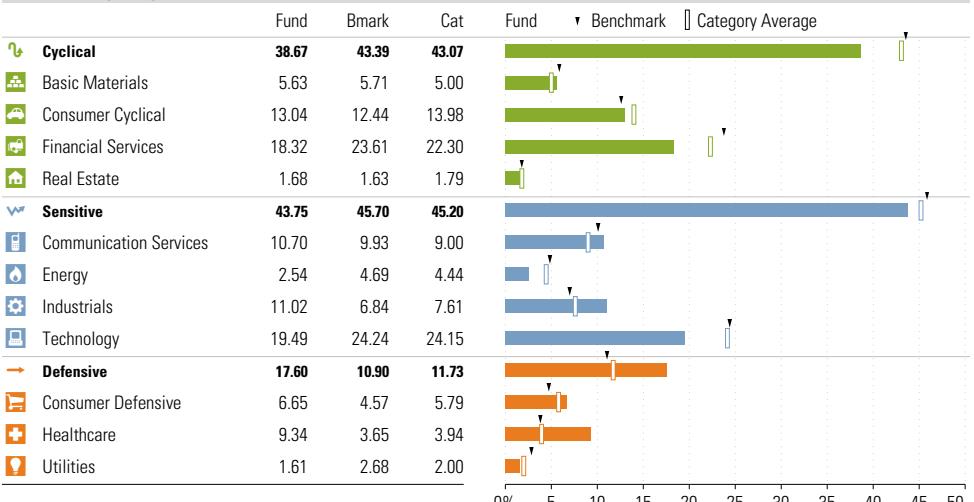


Asset Allocation as of 12-31-2024



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

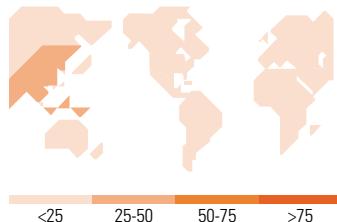
Equity

	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



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

Top 10 Holdings as of 12-31-2024

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

Total Holdings 593

⊕ Increase ⊖ Decrease ✶ New to Portfolio

American Funds Washington Mutual R6 RWMGX

Morningstar Category

Large Blend

Morningstar Index

S&P 500 TR USD

Portfolio Manager(s)

Alan Berro since 07-1997
 Alan Wilson since 07-2013
 Diana Wagner since 06-2014
 Jin Lee since 07-2014
 Eric Stern since 11-2014
 Irfan Furniturewala since 06-2015
 Emme Kozloff since 07-2016
 Mark Casey since 07-2016
 Aline Avzaradel since 07-2021

Quantitative Screens

- Performance:** The fund has finished in the Large Blend category's top three quartiles in 7 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 27.52 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 0.26 is 64.38% lower than the Large Blend category average.

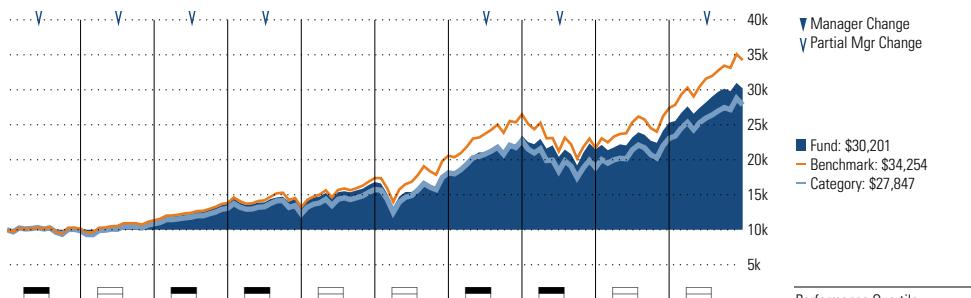
Morningstar Investment Management LLC Analysis

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	2	11-30-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000

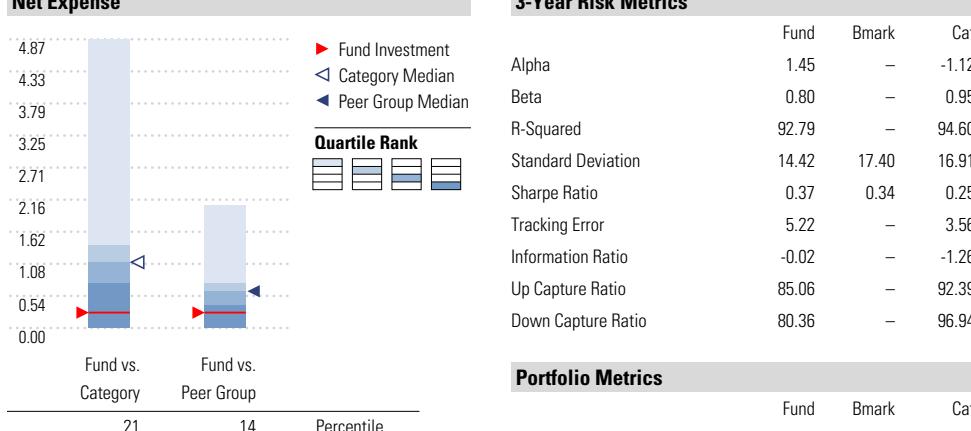


Performance Quartile (Within Category)										
2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
0.12	13.73	20.54	-2.66	25.93	8.08	28.90	-8.18	17.59	19.34	Total Return %
-1.26	1.77	-1.29	1.72	-5.56	-10.32	0.19	9.93	-8.70	-5.68	+/- Benchmark
1.19	3.36	0.10	3.61	-2.85	-7.75	2.83	8.78	-4.73	-2.11	+/- Category
8	58	10	12	82	90	21	5	79	69	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
24	30	21	25	25	30	24	19	30	31	Turnover %
—	—	0.30	0.29	0.29	0.27	0.27	0.26	0.26	0.26	Expense Ratio

Trailing Performance



Net Expense



Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	25.26	27.14	27.37
Price/Book Ratio	4.13	4.77	4.95
Geom Avg Mkt Cap \$B	218.08	362.17	383.78
ROE	27.58	33.88	32.35

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

American Funds Washington Mutual R6 RWMGX

Morningstar Category

Morningstar Index

Large Blend

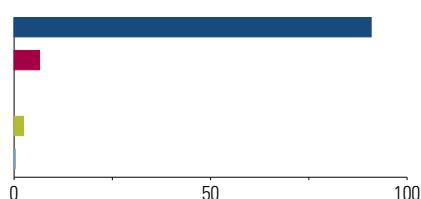
S&P 500 TR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™



Asset Allocation as of 12-31-2024



Asset Class

Net %

Cat%

US Stocks

90.85

96.07

Non-US Stocks

6.48

2.24

Bonds

0.00

-0.68

Cash

2.38

1.42

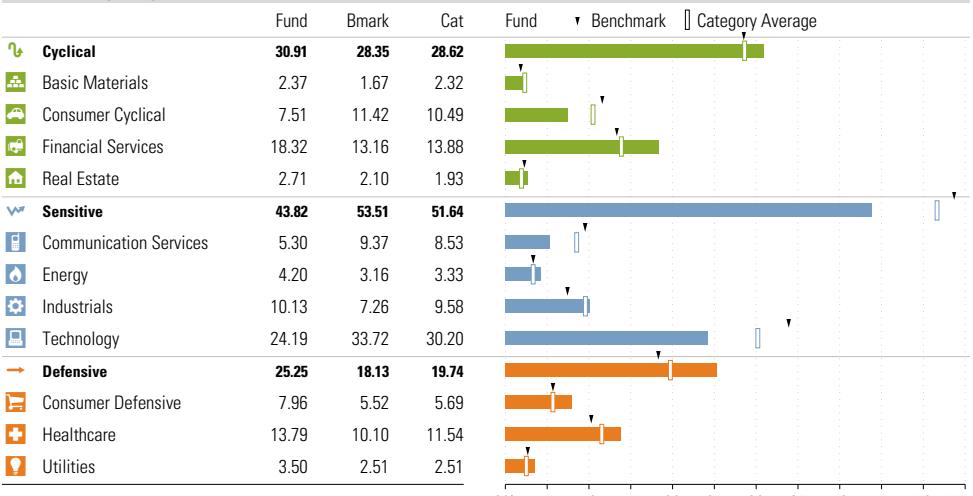
Other

0.29

0.95

Total**100.00****100.00**

Sector Weighting as of 12-31-2024



Style Breakdown

Equity

	32	32	18
	7	9	2
	0	0	0
Value	32	32	18
Blend	7	9	2
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
Broadcom Inc	8.42	8.42	–	Technology
Microsoft Corp	5.52	13.95	12.91	Technology
UnitedHealth Group Inc	2.52	16.47	-2.36	Healthcare
Apple Inc	2.46	18.93	30.58	Technology
Eli Lilly and Co	2.33	21.26	33.33	Healthcare
Capital Group Central Cash Fund	2.29	23.54	–	–
Philip Morris International Inc	2.24	25.78	–	Consumer Defensive
Marsh & McLennan Companies Inc	2.23	28.01	13.72	Financial Services
JPMorgan Chase & Co	1.60	29.61	43.63	Financial Services
Comcast Corp Class A	1.33	30.94	-11.63	Communication Svc
BlackRock Inc	1.32	32.26	28.79	Financial Services
Visa Inc Class A	1.26	33.53	–	Financial Services
AbbVie Inc	1.25	34.77	–	Healthcare
Alphabet Inc Class C	1.17	35.95	35.56	Communication Svc
The Home Depot Inc	1.17	37.12	14.84	Consumer Cyclical

Total Holdings 190

+ Increase - Decrease ** New to Portfolio

BlackRock High Yield Instl

BHYIX

Morningstar Category
 High Yield Bond

Morningstar Index
 ICE BofA US High Yield TR USD

Portfolio Manager(s)

Mitchell Garfin since 12-2009

David Delbos since 12-2014

Quantitative Screens

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

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

Style Consistency is not calculated for Fixed Income funds.

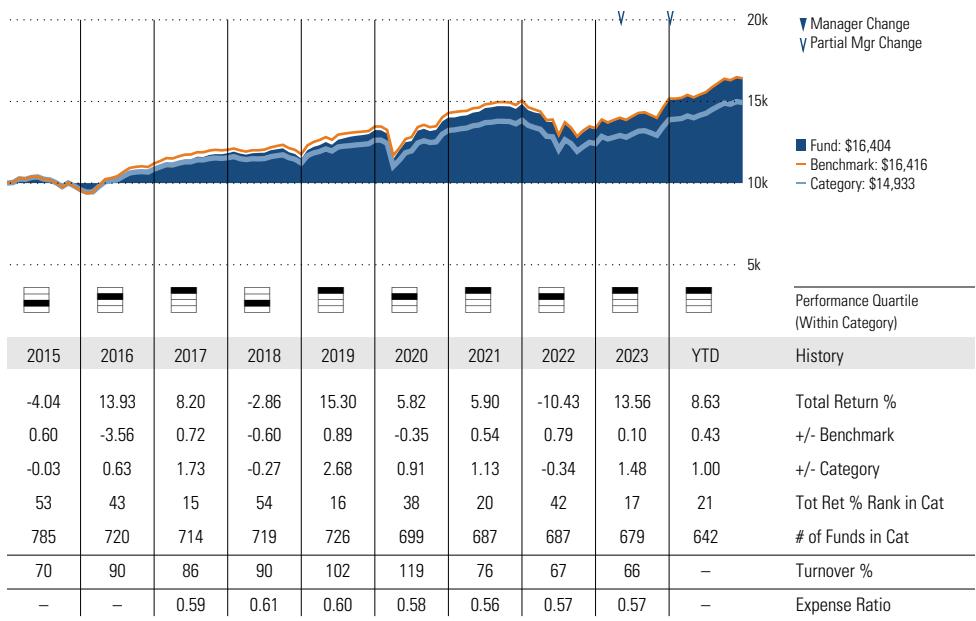
✓ **Net Expense:** The fund's expense ratio of 0.58 is 34.09% lower than the High Yield Bond category average.

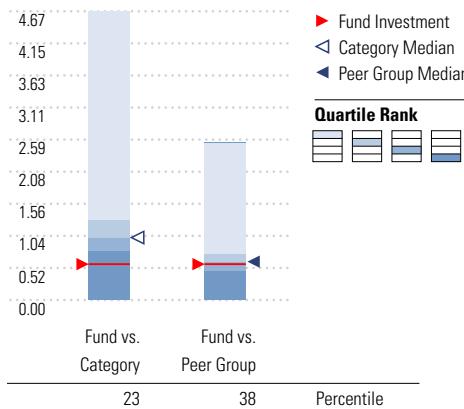
Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

Growth of \$10,000

Trailing Performance

Net Expense


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

3-Year Risk Metrics

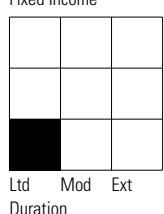
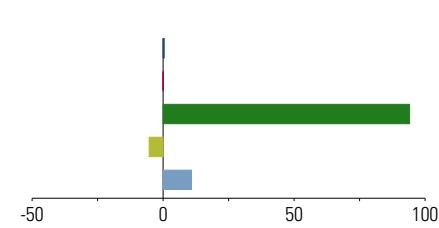
	Fund	Bmark	Cat
Alpha	0.49	—	0.07
Beta	0.99	—	0.89
R-Squared	99.49	—	94.59
Standard Deviation	8.50	8.57	7.82
Sharpe Ratio	-0.06	-0.11	-0.15
Tracking Error	0.62	—	1.88
Information Ratio	0.77	—	-0.35
Up Capture Ratio	100.36	—	88.99
Down Capture Ratio	95.82	—	88.25

Portfolio Metrics

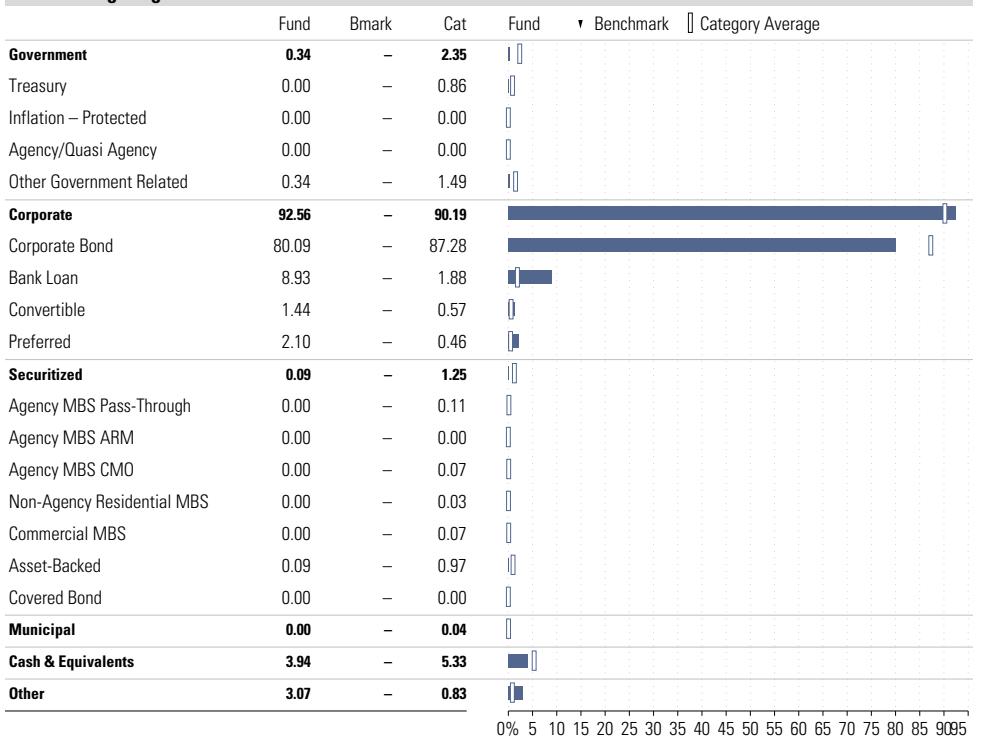
	Fund	Bmark	Cat
Avg Eff Duration	3.23	—	3.17
Avg Eff Maturity	4.01	—	4.79

BlackRock High Yield Instl**BHYIX****Morningstar Category**
High Yield Bond**Morningstar Index**
ICE BofA US High Yield TR USD**Style Analysis** as of 12-31-2024**Style Breakdown**

Fixed Income

Quality
High
Mid
LowDuration
Ltd Mod Ext**Asset Allocation** as of 12-31-2024

Asset Class	Net %	Cat%
US Stocks	0.41	0.57
Non-US Stocks	0.01	0.05
Bonds	94.07	93.73
Cash	-5.33	3.63
Other	10.85	2.02
Total	100.00	100.00

Sector Weighting as of 12-31-2024

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

Top 10 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⌘ Cash Offset	—	8.74	8.74	—
⊕ iShares Broad USD High Yield Corp Bd ETF	—	4.87	13.61	—
⊕ Ic: (Cdx.Na.Hy.43.V1) Purchased	12-2029	2.79	16.40	—
⊕ EUR/USD Purchased	03-2025	1.57	17.97	—
⊖ EUR/USD Purchased	03-2025	1.55	19.52	—
TRSWAP: IBOXHY INDEX	03-2025	1.05	20.57	—
HUB International Ltd.	01-2032	1.03	21.59	—
⊕ BlackRock Liquidity T-Fund Instl	—	0.96	22.55	—
Venture Global LNG Inc.	12-2079	0.96	23.51	—
HUB International Ltd.	06-2030	0.82	24.32	—

Total Holdings 1554

⊕ Increase Ⓛ Decrease ⚡ New to Portfolio

Invesco Balanced-Risk Commodity Strat R6 | IBRFX

Morningstar Category

Commodities Broad Basket

Morningstar Index

Bloomberg Commodity TR USD

Portfolio Manager(s)

Scott Hixon since 11-2010
 Scott Wolle since 11-2010
 Chris Devine since 11-2010
 John Burrello since 12-2024

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 14.1 years.

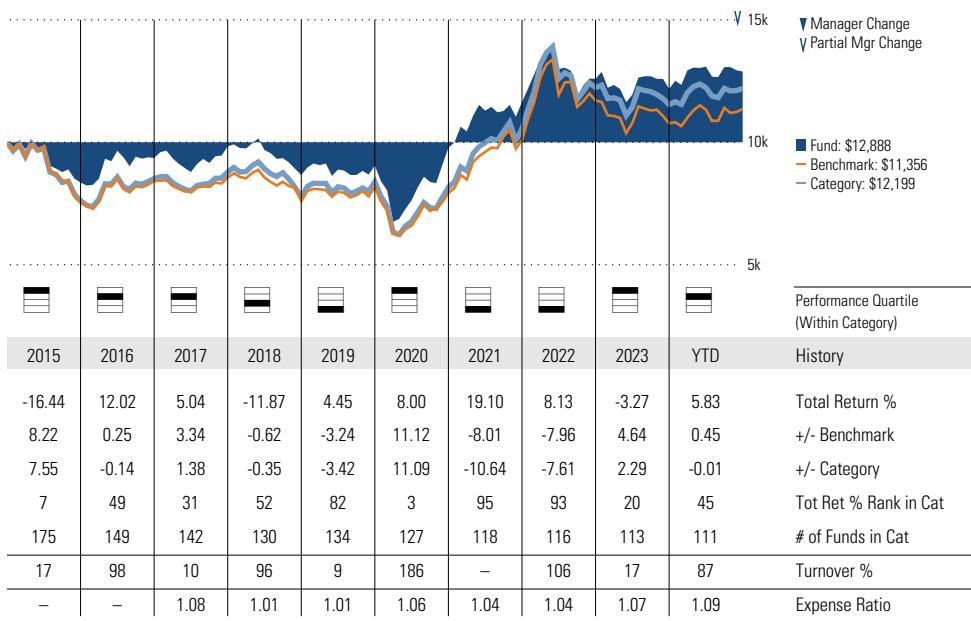
Style Consistency is not calculated for Fixed Income funds.

✓ **Net Expense:** The fund's expense ratio of 1.14 is 12.87% 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.

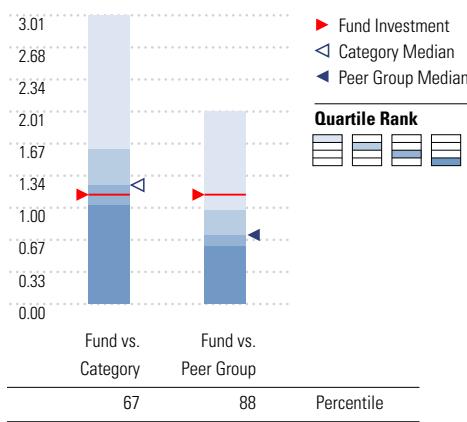
Growth of \$10,000



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	0.52	—	0.68
Beta	0.70	—	0.94
R-Squared	80.88	—	87.54
Standard Deviation	11.28	14.53	14.58
Sharpe Ratio	-0.01	0.06	0.08
Tracking Error	6.60	—	4.77
Information Ratio	-0.09	—	-0.10
Up Capture Ratio	65.85	—	90.10
Down Capture Ratio	62.01	—	85.87

Portfolio Metrics

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

Invesco Balanced-Risk Commodity Strat R6 | IBRFX

Morningstar Category

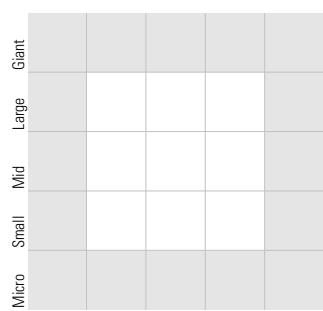
Commodities Broad Basket

Morningstar Index

Bloomberg Commodity TR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™

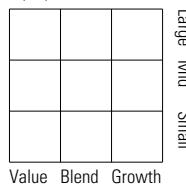


Deep-Val Core-Val Blend Core-Grth High-Grth
 Historical Current Weighted average of stock holdings

Ownership 75% of fund's current stock holdings

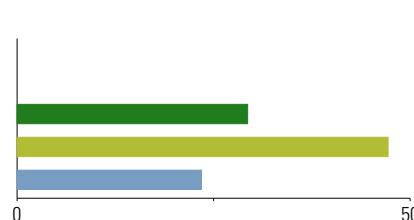
Style Breakdown

Equity

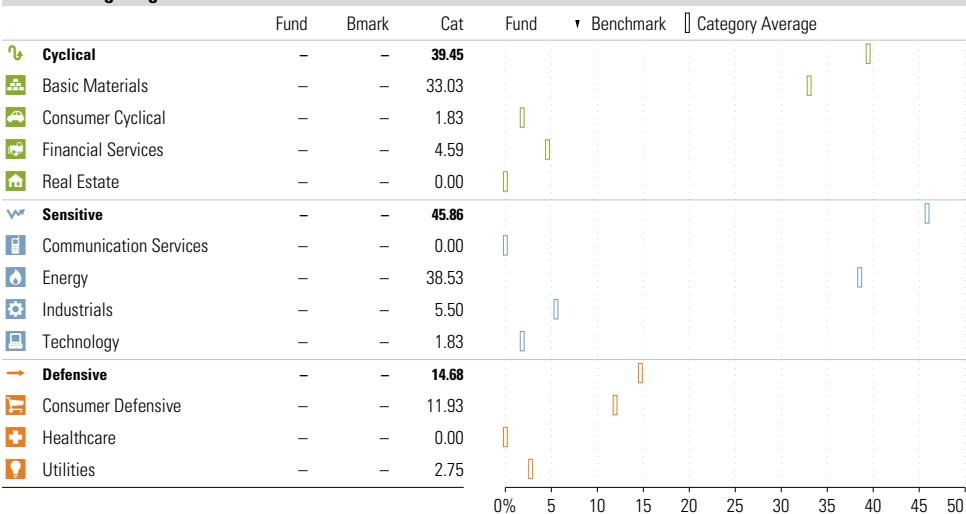


Value Blend Growth
 Weight %
 >50 25-50 10-25 0-10

Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



Top 11 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Invesco Shrt-Trm Inv Treasury Instl	27.72	27.72	—	—
⊕ Invesco Cayman Commodity Fund lli Hf Hedge	23.46	51.19	—	—
⊖ Invesco Shrt-Trm Inv Gov&Agcy Instl	15.00	66.19	—	—
United States Treasury Notes 4.49725%	6.97	73.15	—	—
Bank of Montreal 0.1%	6.80	79.96	—	—
United States Treasury Notes 4.59225%	6.71	86.67	—	—
United States Treasury Notes 4.52925%	6.63	93.29	—	—
Barclays Bank plc 0.1%	3.17	96.46	—	—
Royal Bk Cda Medium Term Sr Bk Nts 144A 0.1%	2.23	98.69	—	—
Societe Generale S.A. 0.1%	2.11	100.81	—	—
⊖ Usd Currency Cash	0.81	101.61	—	—

Total Holdings 11

⊕ 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.

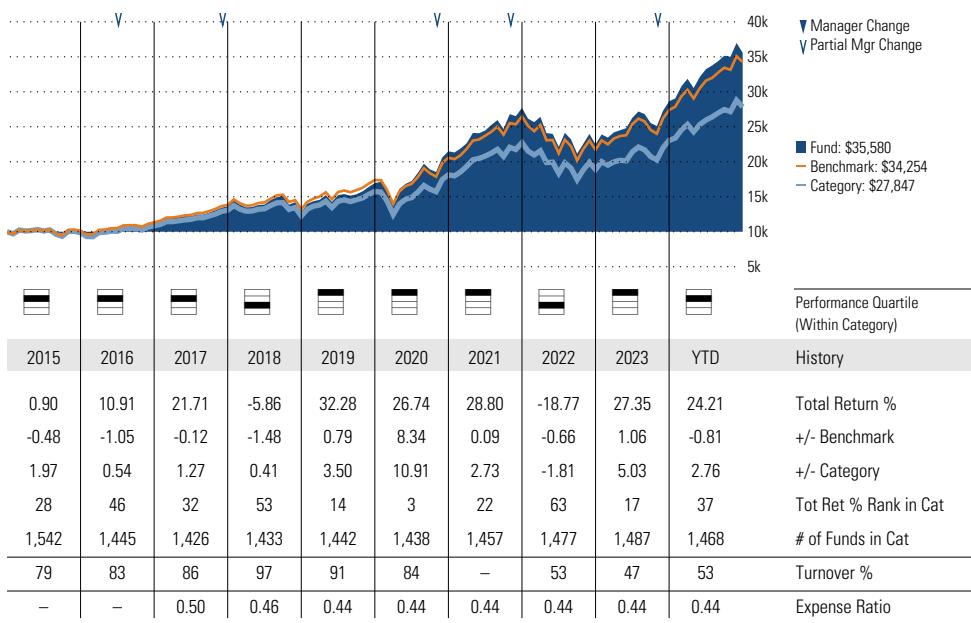
Morningstar Investment Management LLC Analysis

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

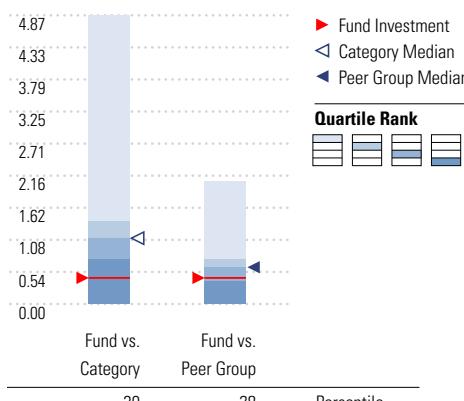
Growth of \$10,000



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

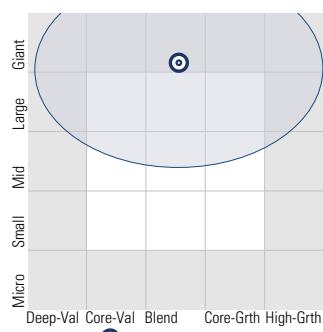
Portfolio Metrics

	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

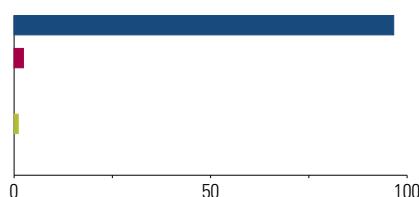
JPMorgan US Equity R6 JUEMX

Style Analysis as of 12-31-2024

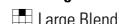
Morningstar Style Box™



Asset Allocation as of 12-31-2024



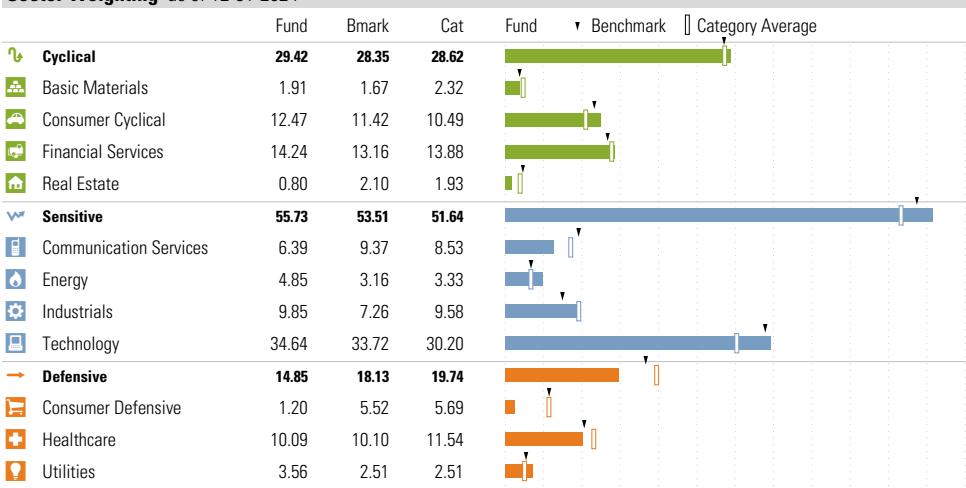
Morningstar Category



Morningstar Index

S&P 500 TR USD

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

MFS Research International R4 MRSJX

Morningstar Category
Foreign Large BlendMorningstar Index
MSCI ACWI Ex USA NR USD**Portfolio Manager(s)**

Nicholas Paul since 12-2022

John Mahoney since 01-2024

Quantitative Screens

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

✗ **Management:** The fund's management 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.

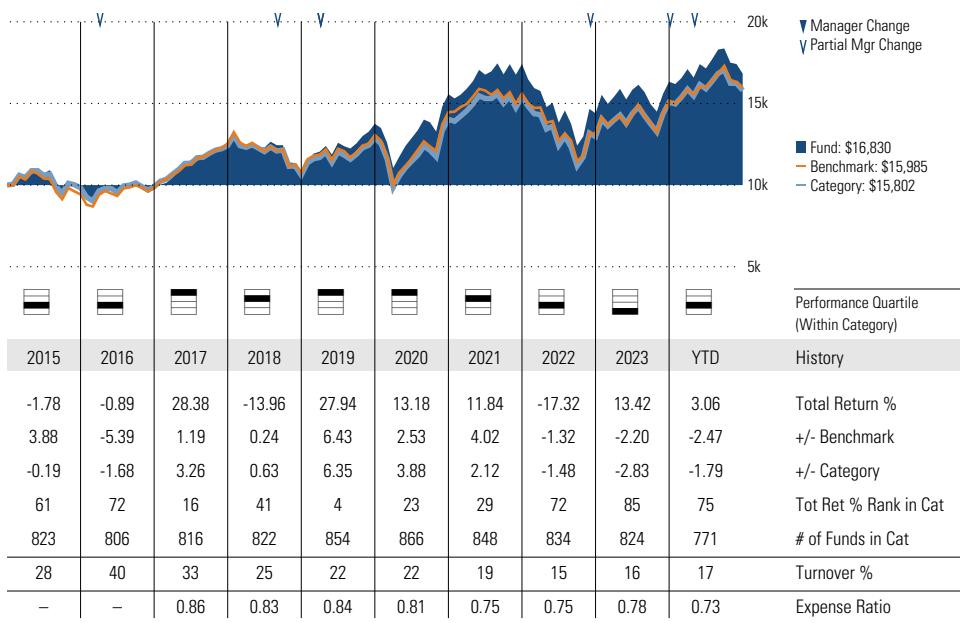
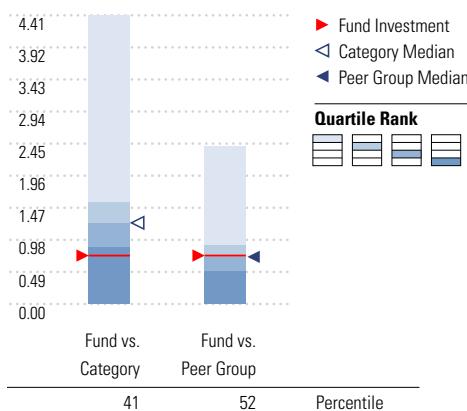
✓ **Net Expense:** The fund's expense ratio of 0.73 is 10.98% lower than the Foreign Large Blend category average.

Morningstar Investment Management LLC Analysis

This fund fails the manager tenure screen after the retirement of Camille Humphries Lee. But we are comfortable with the remaining team and oversight managers here, one of whom will pass the tenure screen at the start of 2025, and who both have plenty of experience at MFS.

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****Quartile Rank****3-Year Risk Metrics**

	Fund	Bmark	Cat
Alpha	-1.86	–	-0.18
Beta	1.02	–	1.02
R-Squared	93.71	–	92.81
Standard Deviation	17.08	16.25	17.28
Sharpe Ratio	-0.23	-0.13	-0.13
Tracking Error	4.29	–	4.64
Information Ratio	-0.45	–	-0.05
Up Capture Ratio	103.78	–	105.80
Down Capture Ratio	112.49	–	107.10

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	17.54	15.67	15.97
Price/Book Ratio	2.08	1.81	1.85
Geom Avg Mkt Cap \$B	52.06	50.11	58.43
ROE	18.97	16.85	17.76

MFS Research International R4 MRSJX

Morningstar Category

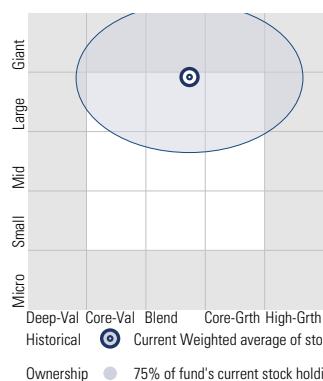
Morningstar Index

Foreign Large Blend

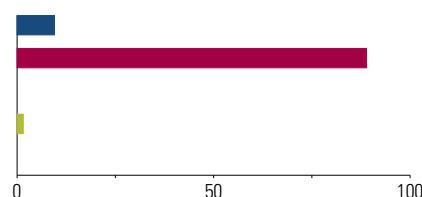
MSCI ACWI Ex USA NR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™



Asset Allocation as of 12-31-2024



Asset Class

Net %

Cat%

Style Breakdown

Equity

	14	42	29
	2	6	5
	0	2	0
Value			
Blend			
Growth			

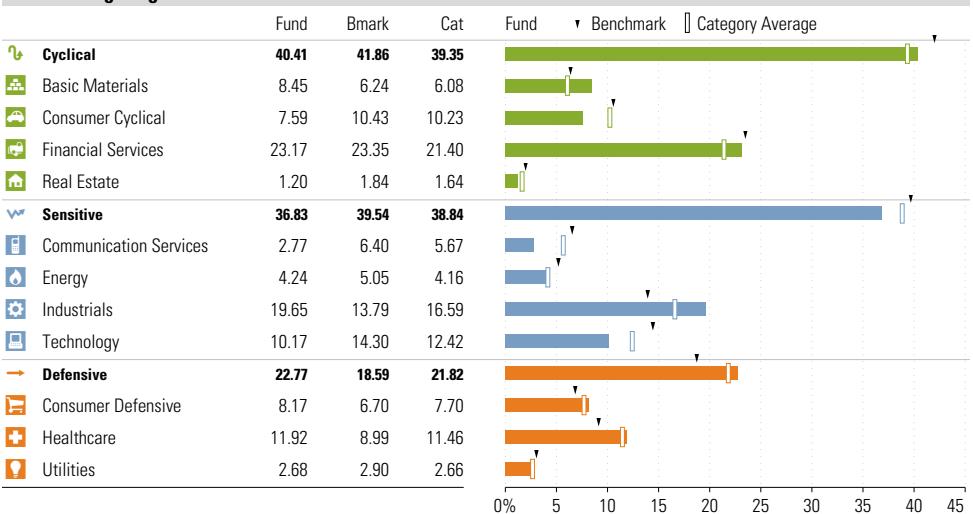
Large

Mid

Small

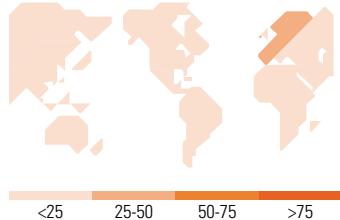
Weight %
—>50 —25-50 —10-25 —0-10

Sector Weighting as of 12-31-2024



0% 5 10 15 20 25 30 35 40 45

World Regions % Equity 12-31-2024



	Fund %	Cat %		Fund %	Cat %		Fund %	Cat %		Market Maturity	Fund %
Greater Asia	30.47	35.85	Americas	13.00	8.91	Greater Europe	56.53	55.25			
Japan	19.75	18.99	North America	11.81	7.91	United Kingdom	12.37	13.63	Developed Markets	96.28	
Australasia	3.36	4.85	Central/Latin	1.19	1.00	W euro-ex UK	44.16	40.55	Emerging Markets	3.72	
Asia-4 Tigers	4.82	6.66				Emrgng Europe	0.00	0.09	Not Available	0.00	
Asia-ex 4 Tigers	2.54	5.35				Africa	0.00	0.98			
Not Classified	0.00	0.00									

<25 — 25-50 — 50-75 — >75

Top 10 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Schneider Electric SE	3.72	3.72	—	Industrials
Linde PLC	2.92	6.64	3.29	Basic Materials
Roche Holding AG	2.59	9.23	—	Healthcare
Hitachi Ltd	2.51	11.74	—	Industrials
Novo Nordisk AS Class B	2.47	14.21	—	Healthcare
Nestle SA	2.04	16.25	—	Consumer Defensive
Lvmh Moet Hennessy Louis Vuitton SE	1.98	18.24	—	Consumer Cyclical
NatWest Group PLC	1.71	19.95	—	Financial Services
Aon PLC Class A	1.65	21.60	24.32	Financial Services
ASML Holding NV	1.65	23.24	—	Technology

Total Holdings 117

⊕ 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.

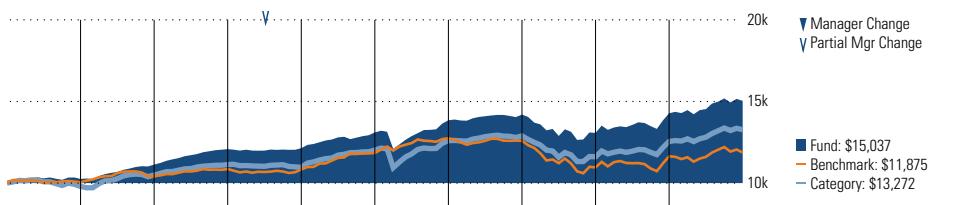
Morningstar Investment Management LLC Analysis

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

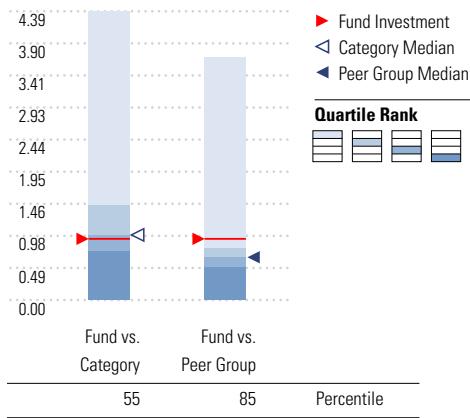


										Performance Quartile (Within Category)
2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
2.53	8.61	8.49	0.48	7.94	5.69	2.50	-7.90	9.21	5.31	Total Return %
2.10	4.70	4.40	0.73	-1.35	-1.89	3.60	5.09	3.04	3.27	+/- Benchmark
4.71	1.09	2.42	2.00	-1.86	0.85	0.01	1.95	1.08	-0.65	+/- Category
3	33	11	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

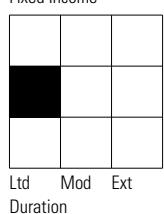
Morningstar Index

Bloomberg US Universal TR USD

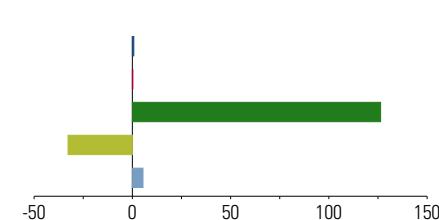
Style Analysis as of 12-31-2024

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.

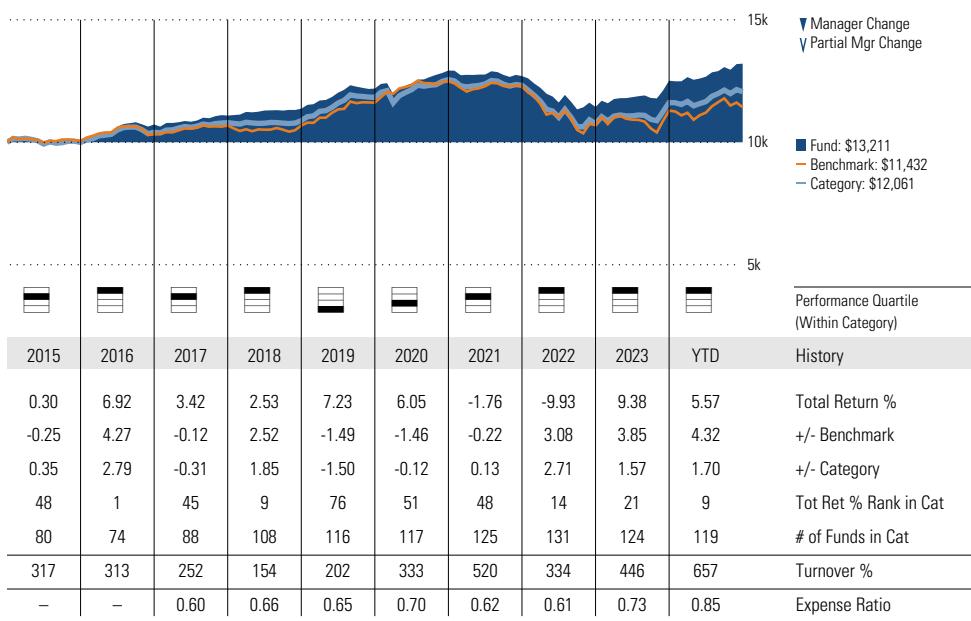
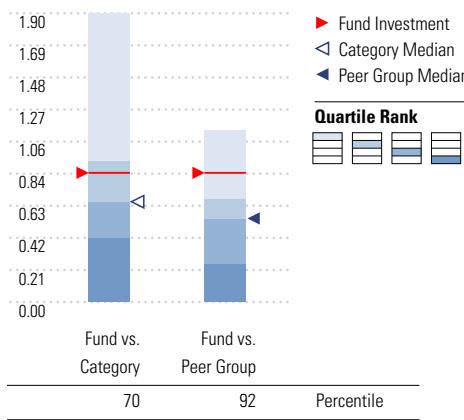
Net Expense: The fund's expense ratio of 0.85 is 21.43% higher than the Global Bond-USD Hedged category average.

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**

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	2.67	—	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

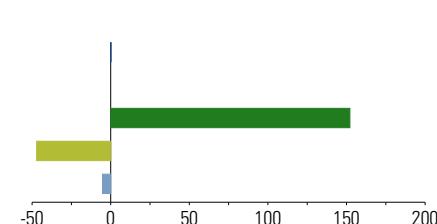
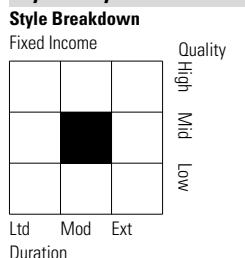
	Fund	Bmark	Cat
Avg Eff Duration	6.39	4.43	6.41
Avg Eff Maturity	7.06	—	8.65

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

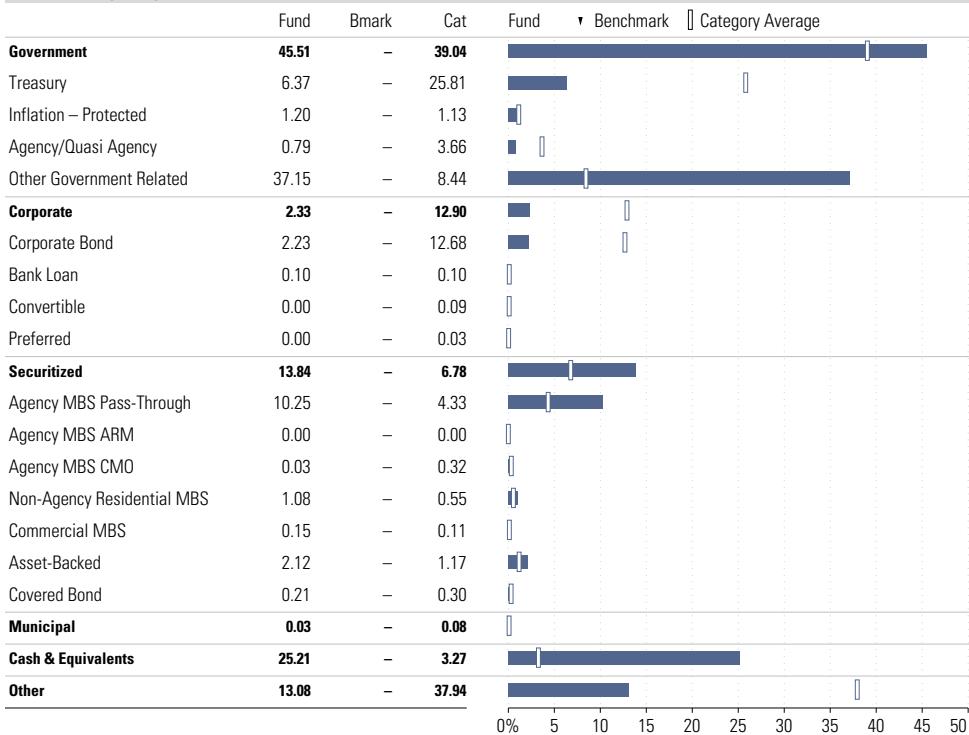
Morningstar Category
Global Bond-USD HedgedMorningstar Index
Bloomberg US Agg Bond TR USD

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

PIMCO Short-Term I2 PTSPX

Morningstar Category
Ultrashort BondMorningstar Index
Bloomberg US Agg Bond TR USD**Portfolio Manager(s)**

Jerome Schneider since 01-2011

Nathan Chiaverini since 04-2019

Andrew Wittkop since 04-2019

Quantitative Screens

✓ **Performance:** The fund has finished in the Ultrashort Bond category's top three quartiles in 8 of the 10 years it's been in existence.

✓ **Management:** The fund's management has been in place for 14.01 years.

Style Consistency is not calculated for Fixed Income funds.

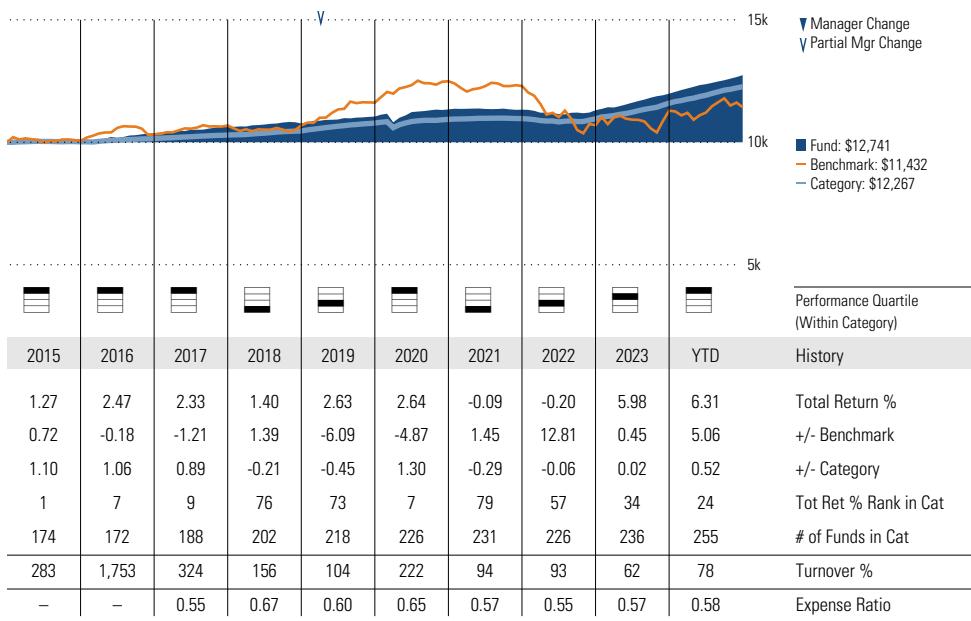
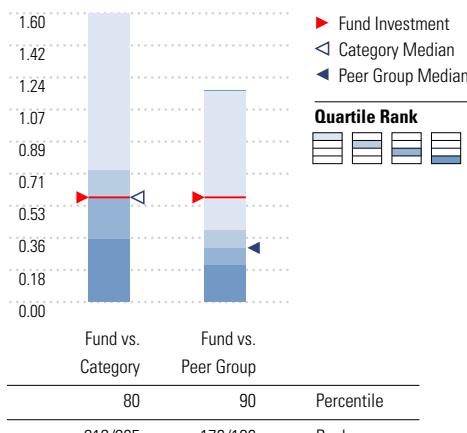
✗ **Net Expense:** The fund's expense ratio of 0.58 is 45% higher than the Ultrashort Bond category average.

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	2	10-31-2024

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

	Fund	Bmark	Cat
Alpha	3.96	—	3.95
Beta	0.02	—	0.10
R-Squared	1.50	—	37.67
Standard Deviation	1.25	7.83	1.24
Sharpe Ratio	-0.29	-0.82	-0.63
Tracking Error	7.78	—	7.15
Information Ratio	0.82	—	0.87
Up Capture Ratio	16.30	—	24.45
Down Capture Ratio	-17.80	—	-9.67

Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	0.21	4.43	1.10
Avg Eff Maturity	0.16	—	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.

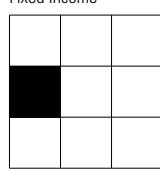
PIMCO Short-Term I2 PTSPX

Morningstar Category
Ultrashort BondMorningstar Index
Bloomberg US Agg Bond TR USD

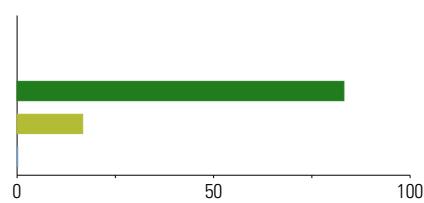
Style Analysis as of 12-31-2024

Style Breakdown

Fixed Income

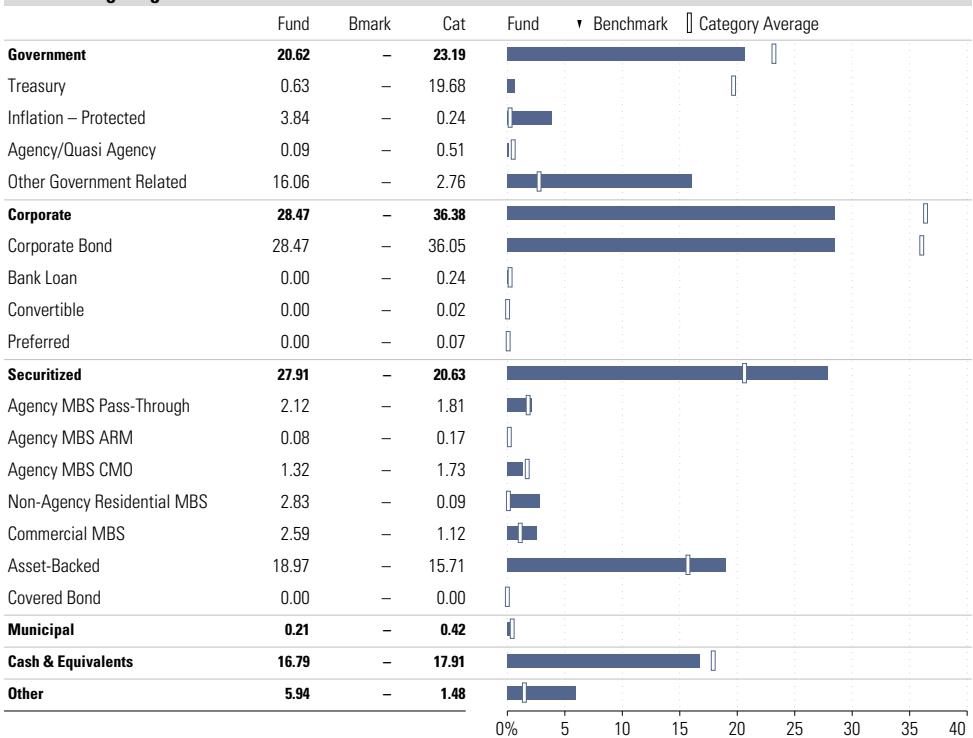


Asset Allocation as of 12-31-2024



Asset Class	Net %	Cat%
US Stocks	0.00	3.84
Non-US Stocks	0.00	0.05
Bonds	83.15	66.94
Cash	16.69	28.81
Other	0.17	0.36
Total	100.00	100.00

Sector Weighting as of 12-31-2024



0% 5 10 15 20 25 30 35 40

Top 10 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ 3 Month SOFR Future Sept 24	12-2024	17.31	17.31	—
⊖ 2 Year Treasury Note Future Dec 24	01-2025	14.54	31.85	—
⊖ 5 Year Treasury Note Future Dec 24	01-2025	4.89	36.74	—
⊕ RFR GBP SONIO/4.00000 09/18/24-5Y LCH Receive	09-2029	4.78	41.53	—
⊕ RFR GBP SONIO/4.00000 09/18/24-5Y LCH Pay	09-2029	4.71	46.23	—
⊕ U S TREASURY REPO	10-2024	4.61	50.84	—
⊖ United States Treasury Notes 3.75%	08-2026	4.59	55.44	—
⊖ AUSTRALIAN DOLLARS Sold	11-2024	4.36	59.80	—
⊖ AUSTRALIAN DOLLARS Purchased	11-2024	4.36	64.15	—
⊗ Cash Offset	—	4.07	68.22	—

Total Holdings 1108

⊕ Increase ⊖ Decrease ⊗ New to Portfolio

TCW MetWest Total Return Bd I MWTIX

Morningstar Category

Intermediate Core-Plus Bond

Morningstar Index

Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

Bryan Whalen since 12-2004

Jerry Cudzil since 09-2023

Ruben Hovhannisyian since 09-2023

Quantitative Screens

✗ **Performance:** The fund has finished in the Intermediate Core-Plus 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 20.01 years.

Style Consistency is not calculated for Fixed Income funds.

✓ **Net Expense:** The fund's expense ratio of 0.45 is 40% lower than the Intermediate Core-Plus Bond category average.

Morningstar Investment Management LLC Analysis

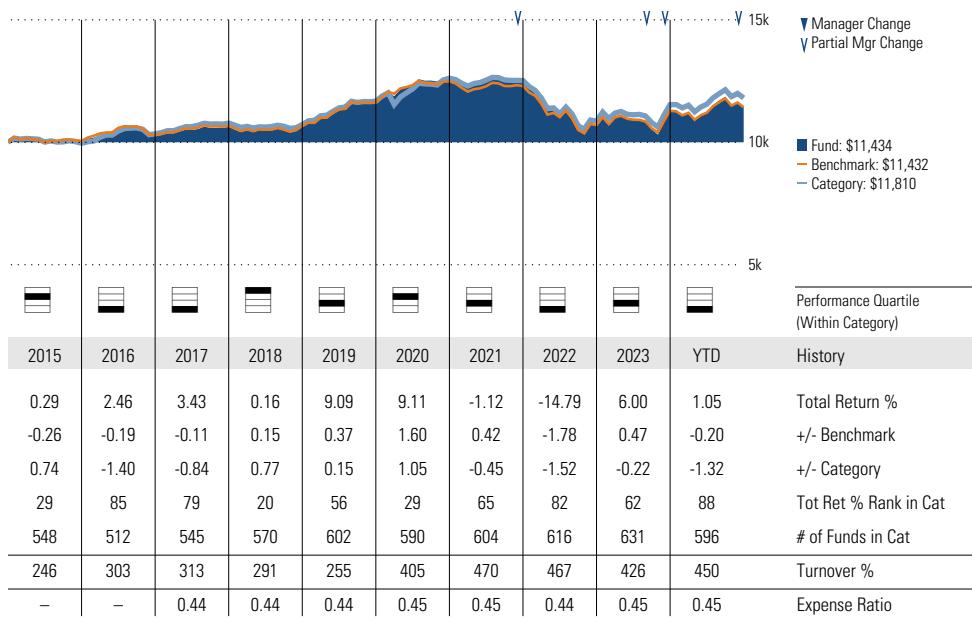
We placed Metropolitan West Total Return Bond on watch due to a major leadership change at TCW. The most significant changes are that veteran portfolio managers Laird Landmann and Stephen Kane will retire at the end of 2023 and 2024, respectively. These departures have the potential to materially affect this and several other TCW and Metropolitan West strategies, and we will be forming a more detailed opinion about these funds' prospects in coming quarters.

ESG Metrics

Metric Rating Updated

Sustainability Rating 4 11-30-2024

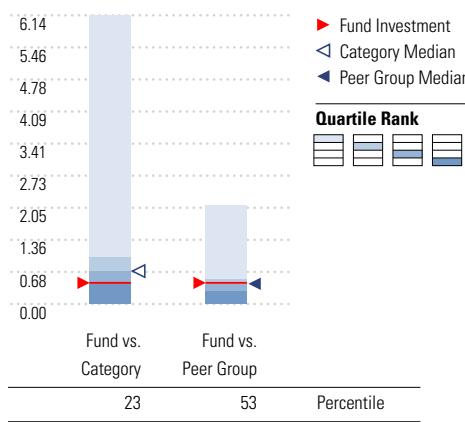
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.24	–	0.21
Beta	1.13	–	1.00
R-Squared	99.62	–	96.06
Standard Deviation	8.88	7.83	7.99
Sharpe Ratio	-0.78	-0.82	-0.78
Tracking Error	1.17	–	1.53
Information Ratio	-0.50	–	0.12
Up Capture Ratio	111.85	–	99.71
Down Capture Ratio	114.11	–	98.26

Portfolio Metrics

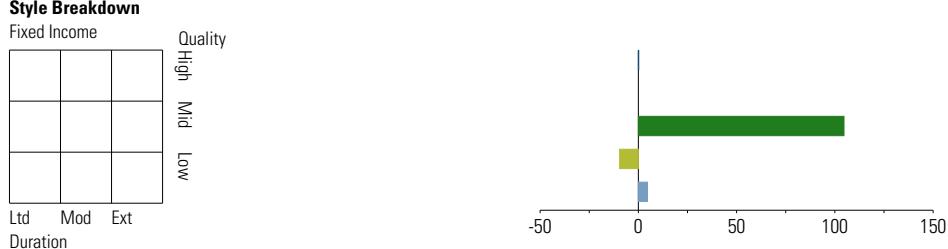
	Fund	Bmark	Cat
Avg Eff Duration	6.92	4.43	6.09
Avg Eff Maturity	7.24	–	8.89

TCW MetWest Total Return Bd I MWTIX

Morningstar Category **Morningstar Index**
Intermediate Core-Plus Bond 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	0.20	0.10
Non-US Stocks	0.00	0.00
Bonds	104.64	105.23
Cash	-9.50	-6.07
Other	4.66	0.75
Total	100.00	100.00

Sector Weighting as of 12-31-2024

Credit Rating Breakdown	Fund	Bmark	Cat	Fund	Bmark	Cat	Fund	Bmark	Cat	Benchmark	Category Average
	AAA	AA	A	BBB	BB	B	Below B	Not Rated			
	66.73	3.53	35.91								
	5.06	74.59	26.52								
	7.27	10.82	11.02								
	11.11	8.32	16.84								
	2.49	0.28	4.87								
	1.61	0.00	1.73								
	5.53	0.00	1.11								
	0.20	2.46	2.00								
Government		26.10		—	30.58			—			
Treasury		25.94		—	17.57			—			
Inflation – Protected		0.00		—	0.46			—			
Agency/Quasi Agency		0.07		—	0.37			—			
Other Government Related		0.09		—	12.18			—			
Corporate		14.83		—	25.39			—			
Corporate Bond		13.21		—	24.46			—			
Bank Loan		1.52		—	0.37			—			
Convertible		0.10		—	0.03			—			
Preferred		0.00		—	0.53			—			
Securitized		54.42		—	39.09			—			
Agency MBS Pass-Through		33.53		—	24.33			—			
Agency MBS ARM		0.00		—	0.06			—			
Agency MBS CMO		1.95		—	1.57			—			
Non-Agency Residential MBS		7.87		—	0.30			—			
Commercial MBS		2.67		—	1.24			—			
Asset-Backed		8.40		—	11.59			—			
Covered Bond		0.00		—	0.00			—			
Municipal		0.42		—	0.55			—			
Cash & Equivalents		1.23		—	2.11			—			
Other		2.94		—	2.31			—			

Top 10 Holdings as of 12-31-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
★ Cash & Cash Equivalents	—	11.04	11.04	—
⊕ United States Treasury Notes 4.125%	11-2029	8.05	19.09	—
⊕ United States Treasury Notes 4.375%	12-2029	5.20	24.29	—
⊕ United States Treasury Bonds 4.5%	11-2054	4.94	29.23	—
⊖ Tcw Fds	—	4.55	33.78	—
⊕ United States Treasury Notes 4.25%	11-2034	4.05	37.83	—
⊕ United States Treasury Bonds 4.625%	11-2044	3.73	41.56	—
Usd/Eur Fwd 20250117 955	01-2025	2.30	43.86	—
Eur/Usd Fwd 20250117 955	01-2025	2.16	46.02	—
⊖ United States Treasury Bonds 4.125%	08-2044	1.92	47.94	—

Total Holdings 1989

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.

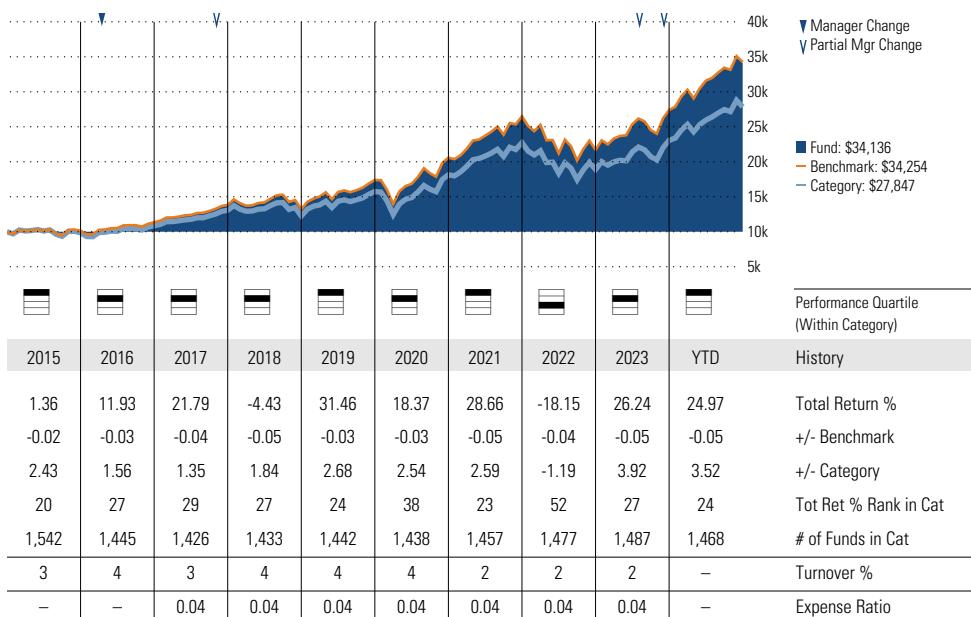
✓ **Net Expense:** The fund's expense ratio of 0.04 is 94.52% lower than the Large Blend category average.

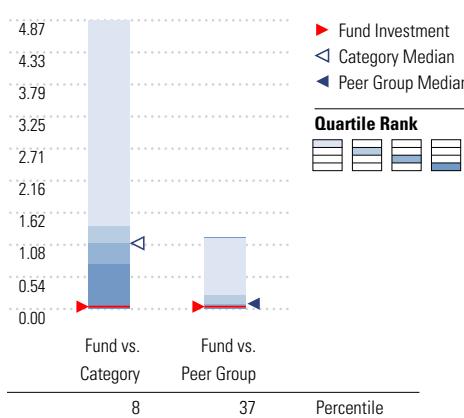
Morningstar Investment Management LLC Analysis

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

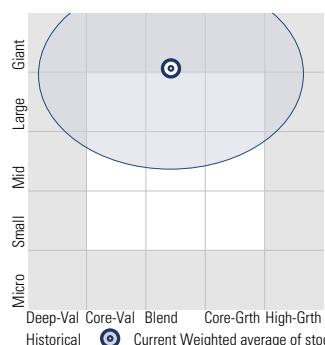
Portfolio Metrics

	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

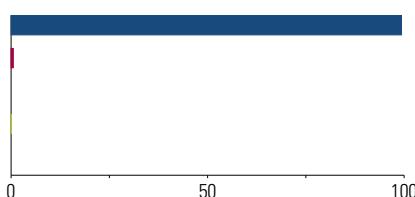
Equity

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

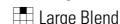
Weight %

>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

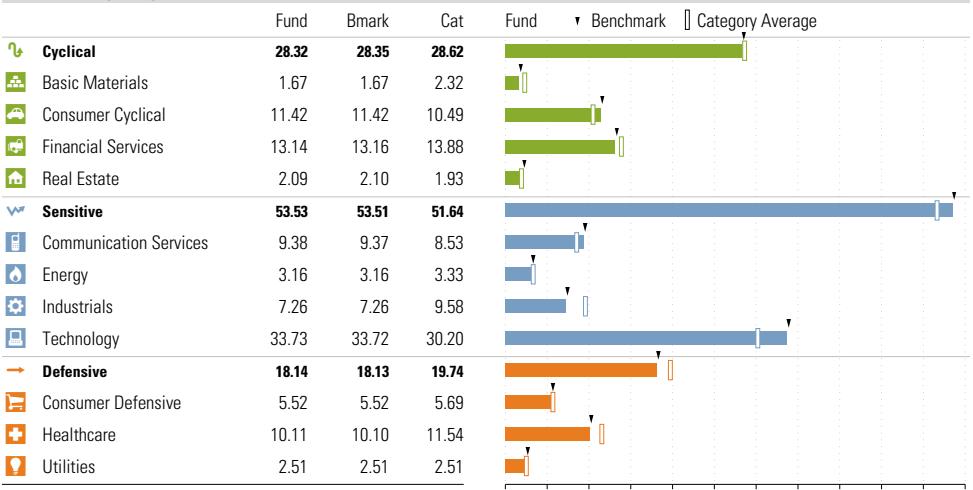
Net %

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 International Growth Adm VWILX

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

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

Quantitative Screens

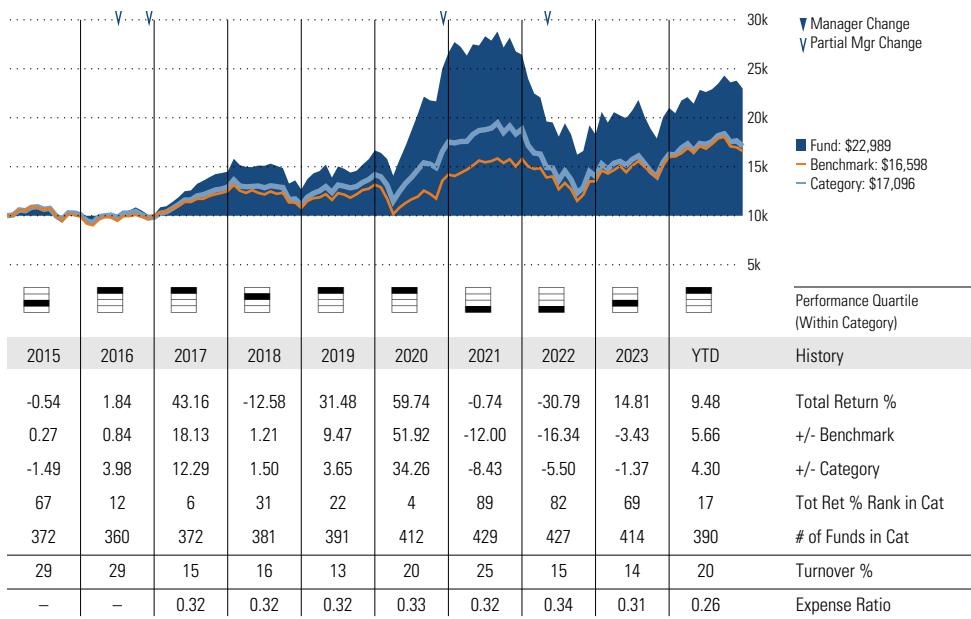
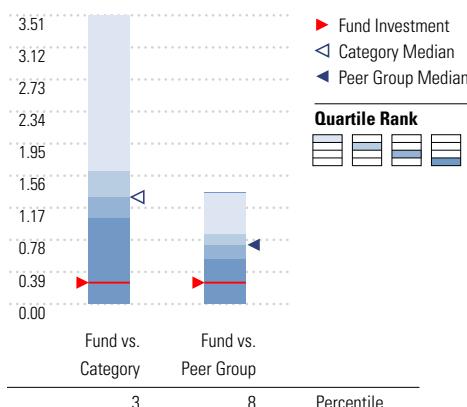
- Performance:** The fund has finished in the Foreign Large Growth category's top three quartiles in 8 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 15.02 years.
- Style:** The fund has landed in its primary style box — Large Growth — 100 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.26 is 74% lower than the Foreign Large Growth category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

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

	Fund	Bmark	Cat
Alpha	-5.86	—	-4.61
Beta	1.23	—	1.11
R-Squared	83.22	—	87.77
Standard Deviation	22.71	16.85	19.99
Sharpe Ratio	-0.28	-0.07	-0.27
Tracking Error	10.08	—	7.35
Information Ratio	-0.61	—	-0.67
Up Capture Ratio	103.89	—	97.24
Down Capture Ratio	130.71	—	117.92

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	21.15	16.25	23.61
Price/Book Ratio	3.75	1.80	3.44
Geom Avg Mkt Cap \$B	83.48	51.93	69.18
ROE	23.70	17.02	22.03

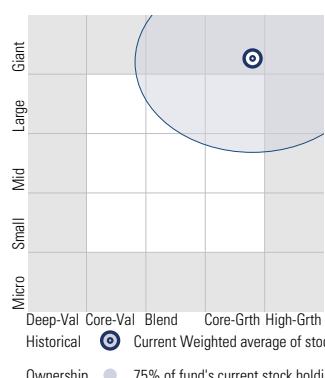
Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Vanguard International Growth Adm VWILX

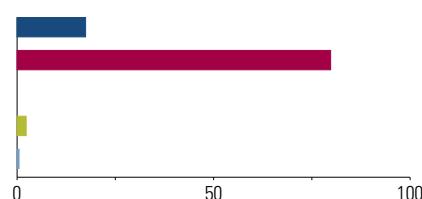
Morningstar Category
Foreign Large GrowthMorningstar Index
MSCI EAFE NR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™

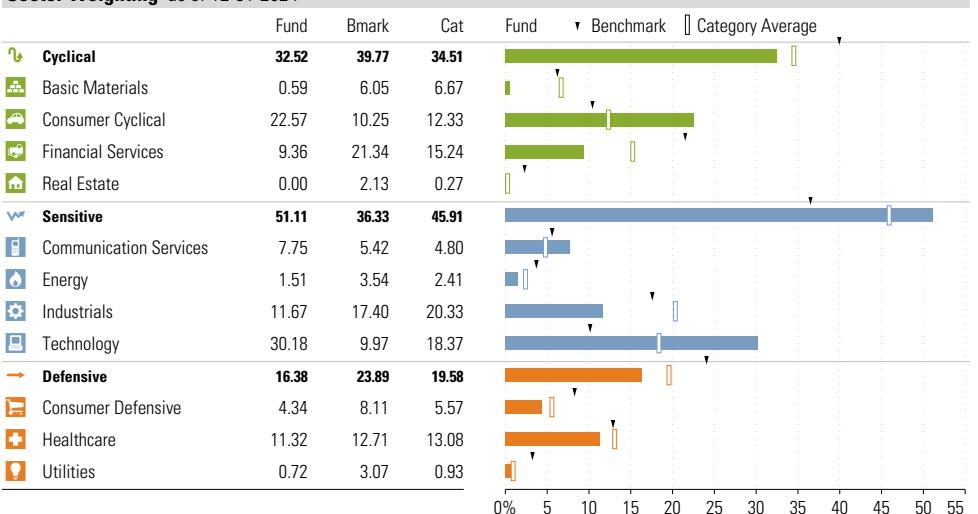


Asset Allocation as of 12-31-2024



Asset Class	Net %	Cat%
US Stocks	17.43	7.55
Non-US Stocks	79.78	89.58
Bonds	0.00	0.02
Cash	2.30	2.14
Other	0.49	0.71
Total	100.00	100.00

Sector Weighting as of 12-31-2024



Style Breakdown

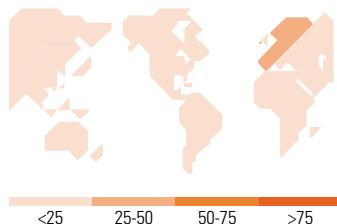
Equity

	Large	Mid	Small
Value	10	18	54
Blend	1	3	12
Growth	0	0	1

Weight %

 >50 25-50 10-25 0-10

World Regions % Equity 12-31-2024



Top 10 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Taiwan Semiconductor Manufacturing Co Ltd	6.48	6.48	–	Technology
⊕ MercadoLibre Inc	4.27	10.75	–	Consumer Cyclical
⊕ Spotify Technology SA	4.25	15.01	–	Communication Svc
⊕ Adyen NV	3.34	18.35	–	Technology
⊕ ASML Holding NV	2.85	21.19	–	Technology
⊕ BYD Co Ltd Class H	2.22	23.41	–	Consumer Cyclical
⊕ Sea Ltd ADR	2.17	25.58	–	Consumer Cyclical
⊕ Ferrari NV	2.13	27.71	–	Consumer Cyclical
⊕ NVIDIA Corp	2.05	29.76	171.24	Technology
⊕ Coupang Inc Ordinary Shares - Class A	2.00	31.77	–	Consumer Cyclical

Total Holdings 151

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard International Value Inv VTRIX

Morningstar Category
Foreign Large Value

Morningstar Index
MSCI EAFE NR USD

Portfolio Manager(s)

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

Quantitative Screens

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

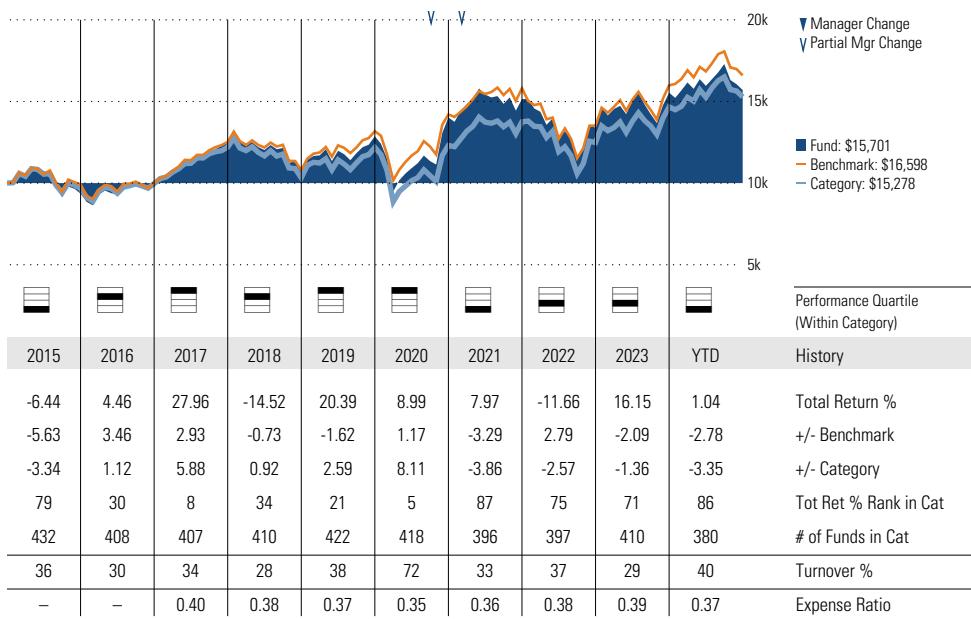
Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

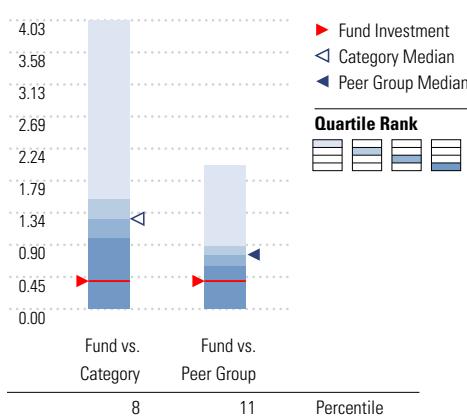
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

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

Portfolio Metrics

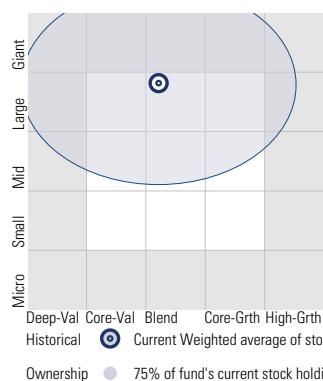
	Fund	Bmark	Cat
Price/Earnings Ratio	14.80	16.25	12.29
Price/Book Ratio	1.63	1.80	1.26
Geom Avg Mkt Cap \$B	30.78	51.93	36.16
ROE	16.50	17.02	13.18

Vanguard International Value Inv VTRIX

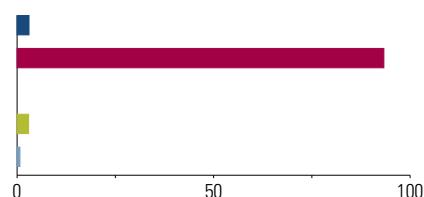
Morningstar Category
Foreign Large ValueMorningstar Index
MSCI EAFE NR USD

Style Analysis as of 12-31-2024

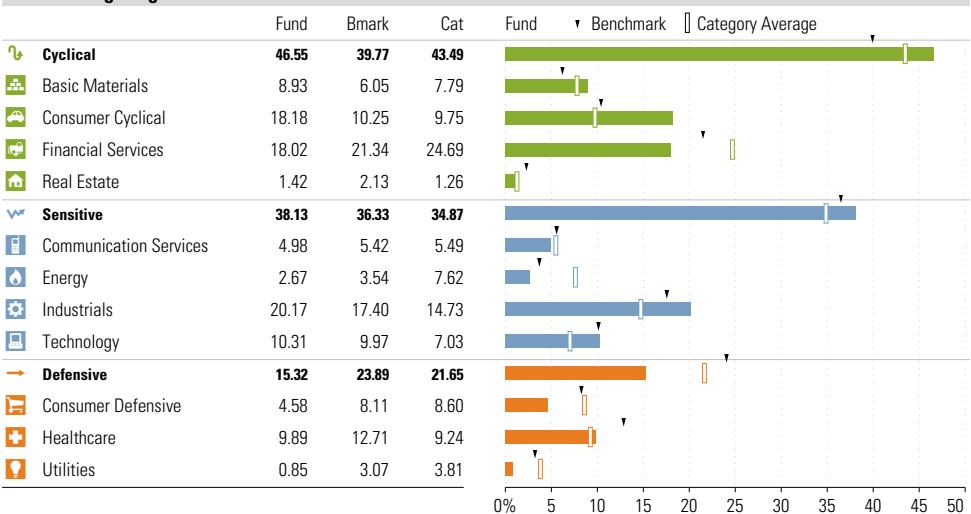
Morningstar Style Box™



Asset Allocation as of 12-31-2024



Sector Weighting as of 12-31-2024



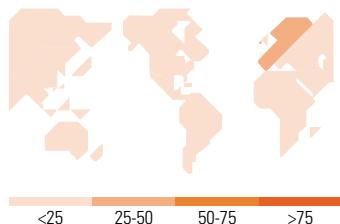
Style Breakdown

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

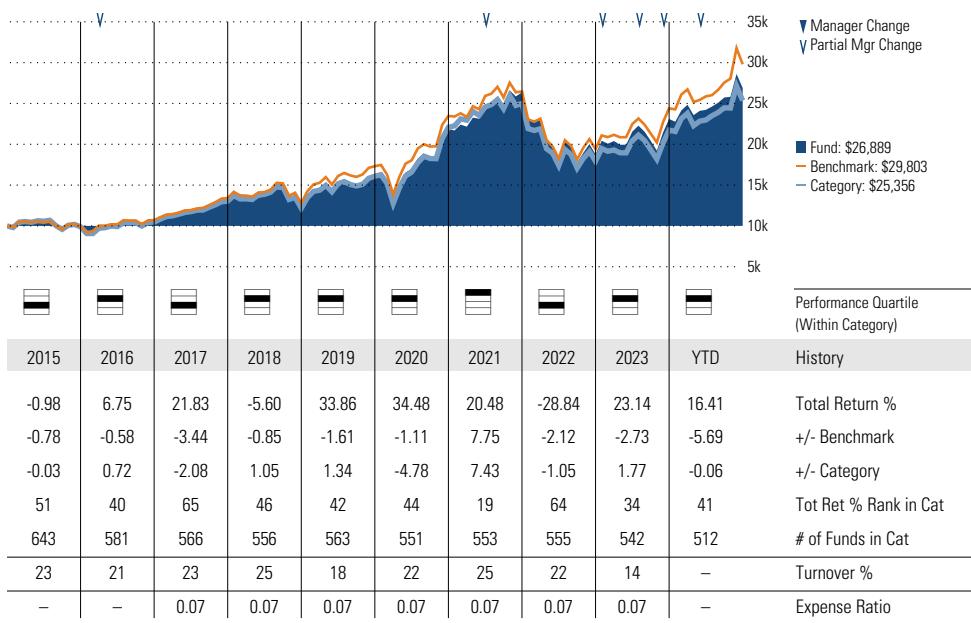
Morningstar Investment Management LLC Analysis

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

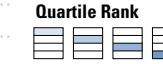
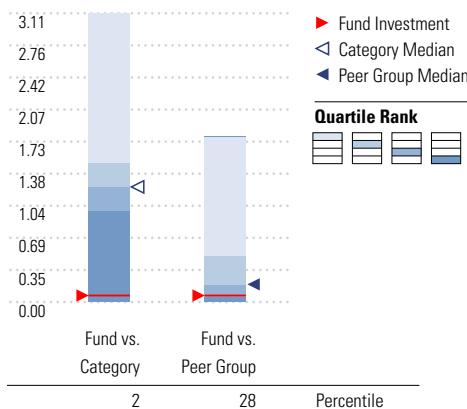
Growth of \$10,000



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

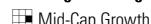
Portfolio Metrics

	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

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 Mid-Cap Growth Index Admiral VMGMX

Morningstar Category

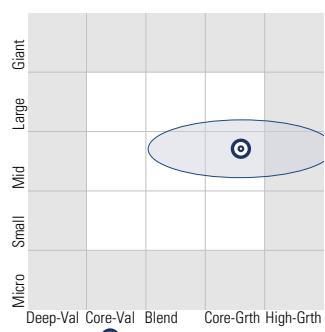


Morningstar Index

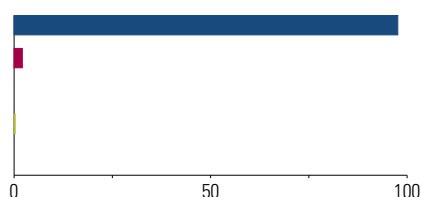
Russell Mid Cap Growth TR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™



Asset Allocation as of 12-31-2024



Asset Class

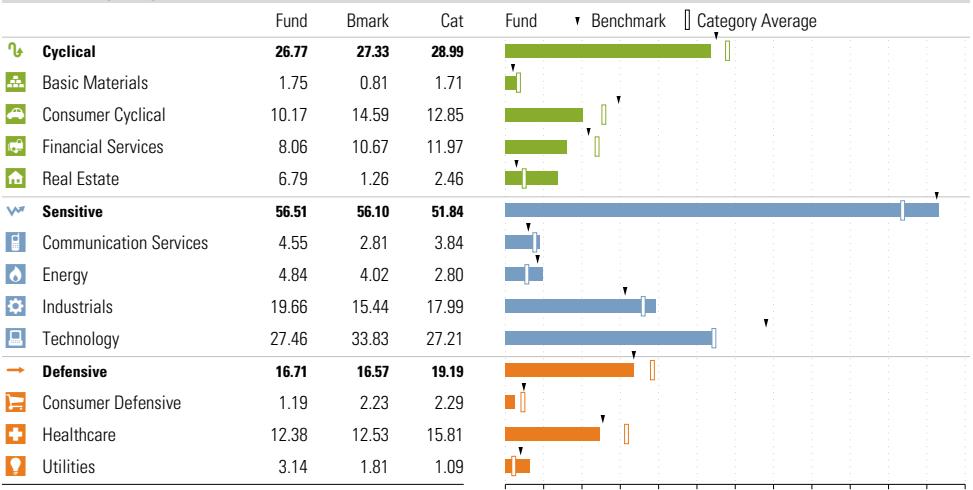
Net %

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
0	11	8	
3	27	51	
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
⊕ 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.

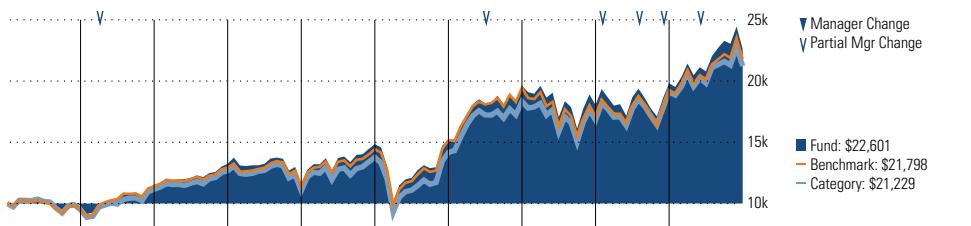
Morningstar Investment Management LLC Analysis

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

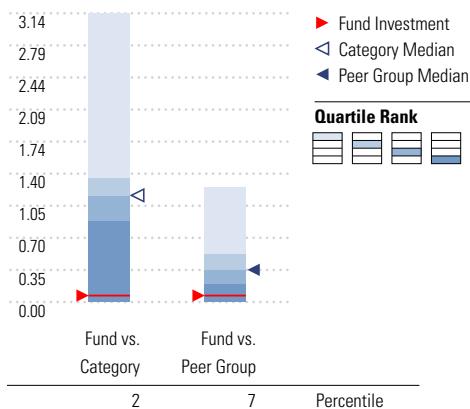


Performance Quartile (Within Category)										
2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
-1.80	15.26	17.04	-12.42	27.99	2.54	28.76	-7.90	9.76	14.03	Total Return %
2.98	-4.74	3.70	-0.13	0.93	-2.42	0.42	4.13	-2.95	0.96	+/- Benchmark
3.61	-2.80	3.82	0.44	2.81	-0.09	-0.56	0.12	-4.18	2.60	+/- 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

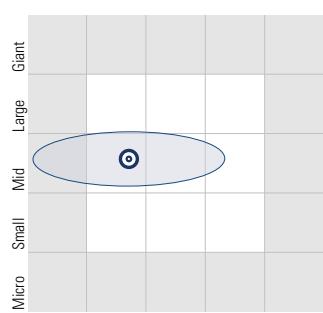
Portfolio Metrics

	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

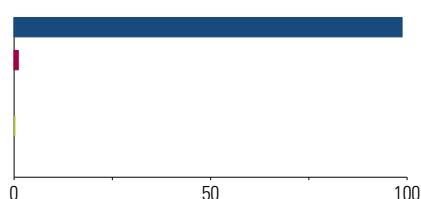
Vanguard Mid-Cap Value Index Admiral VMVAX

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

Asset Class

Net %

Cat%

US Stocks

98.72

90.86

Non-US Stocks

1.06

6.66

Bonds

0.00

0.02

Cash

0.22

2.25

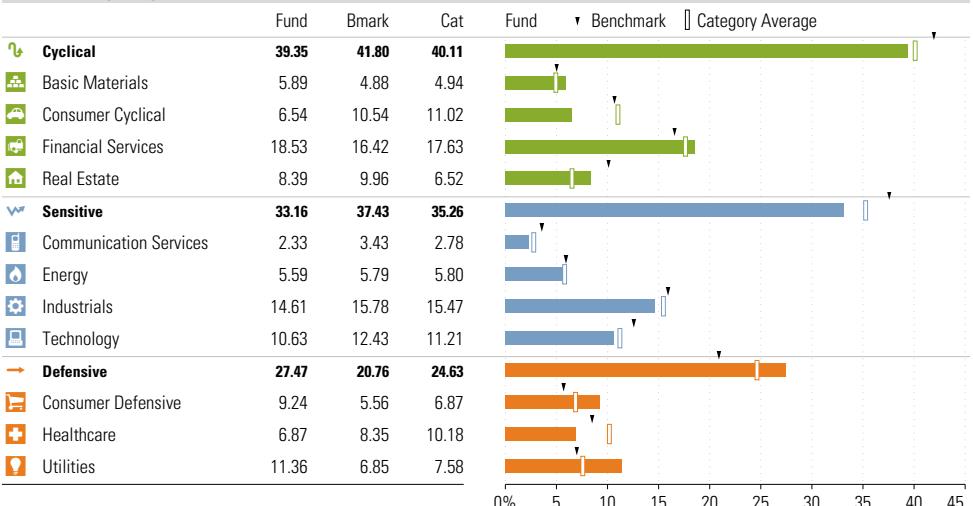
Other

0.00

0.20

Total**100.00****100.00**

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.

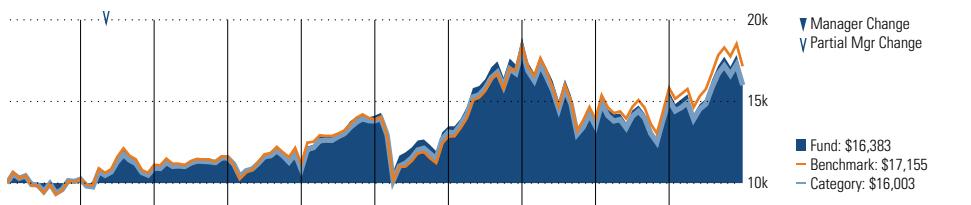
Morningstar Investment Management LLC Analysis

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

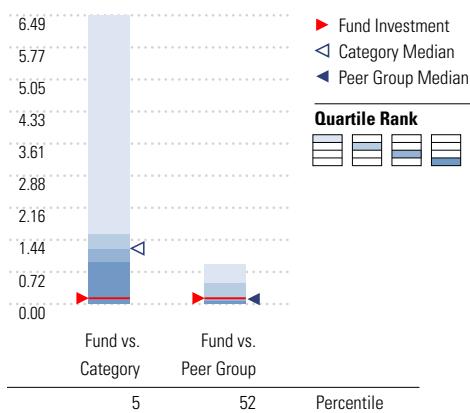


Performance Quartile (Within Category)										
2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
2.39	8.50	4.94	-5.95	28.94	-4.65	40.40	-26.20	11.81	4.92	Total Return %
-0.15	0.01	0.61	-2.16	4.49	2.87	-2.65	-1.84	-1.96	-3.52	+/- Benchmark
-0.02	1.61	-1.28	0.02	1.66	-0.16	1.67	-0.53	-0.22	-0.98	+/- 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

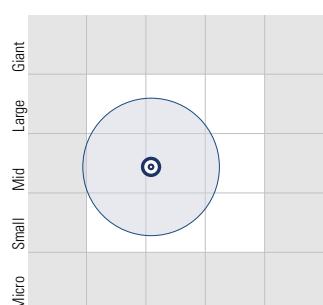
Portfolio Metrics

	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

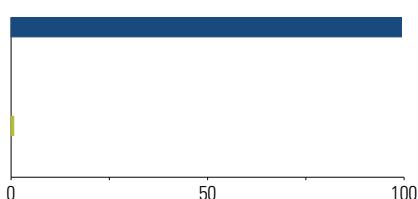
Style Breakdown

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



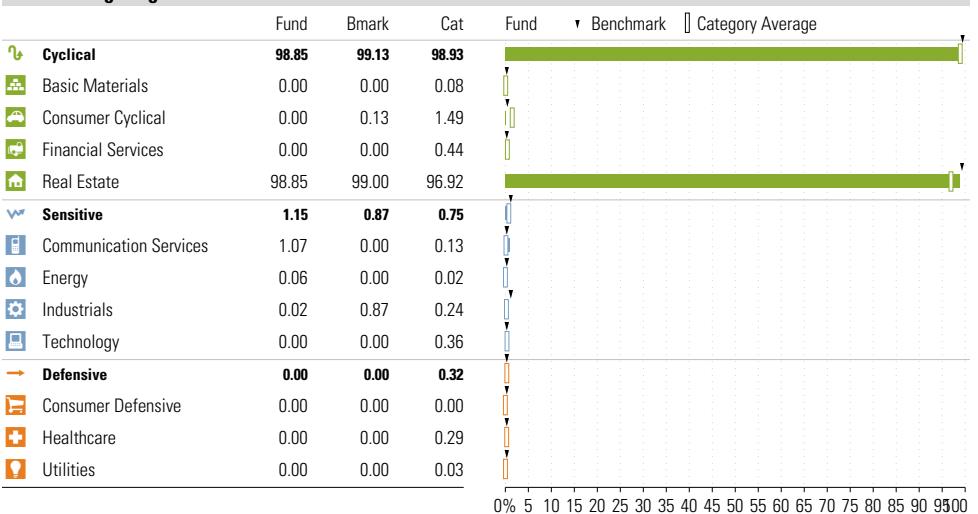
Morningstar Category
Real Estate

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 Growth Index Admiral VSGAX

Morningstar Category

Small Growth

Morningstar Index

Russell 2000 Growth TR USD

Portfolio Manager(s)

Gerard O'Reilly since 12-2004

Nick Birkett since 02-2023

Quantitative Screens

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

✓ **Management:** The fund's management has been in place for 20.02 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 0.07 is 93.97% lower than the Small Growth category average.

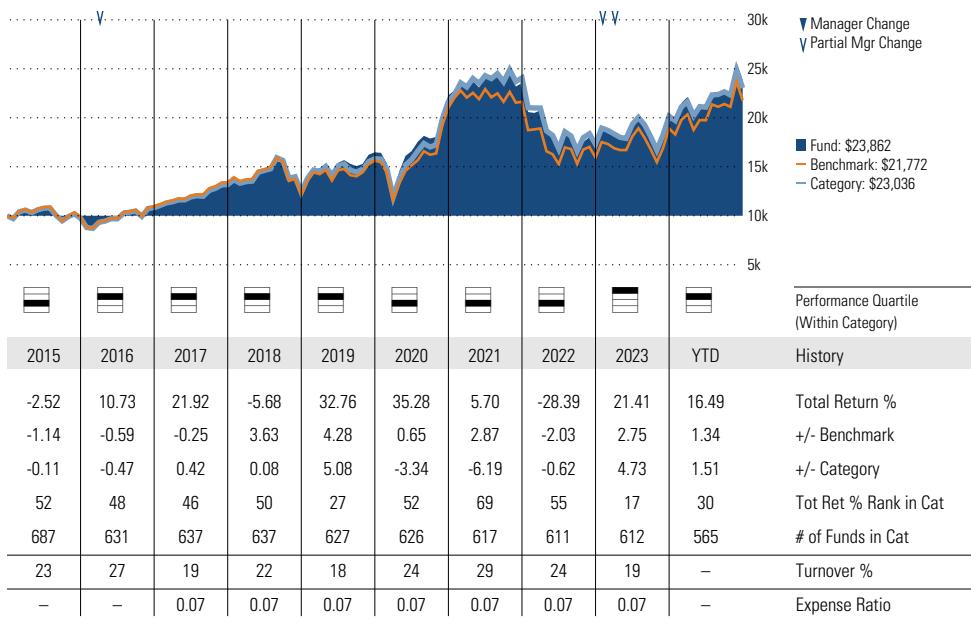
Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

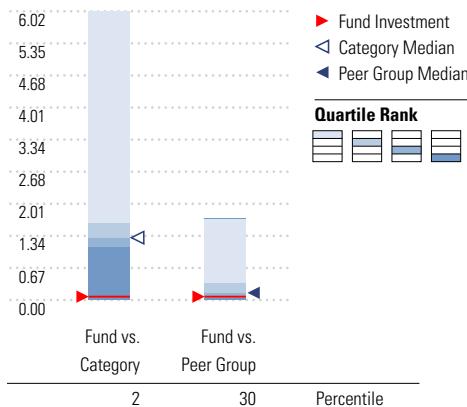
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.15	—	-1.77
Beta	0.95	—	0.91
R-Squared	97.09	—	92.67
Standard Deviation	23.47	24.33	23.20
Sharpe Ratio	-0.05	-0.05	-0.14
Tracking Error	4.18	—	6.71
Information Ratio	0.05	—	-0.25
Up Capture Ratio	95.90	—	87.49
Down Capture Ratio	95.46	—	93.28

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	26.75	23.14	29.25
Price/Book Ratio	4.05	4.12	3.92
Geom Avg Mkt Cap \$B	7.92	3.40	6.68
ROE	10.57	6.72	7.94

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

Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category

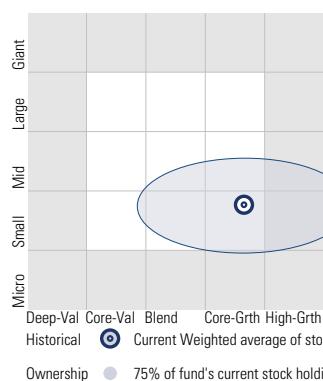


Morningstar Index

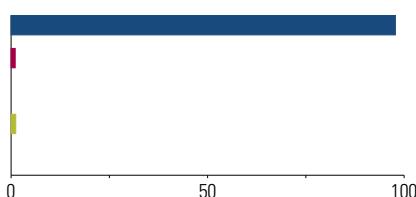
Russell 2000 Growth TR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™



Asset Allocation as of 12-31-2024



Asset Class

Net %

Cat%

US Stocks

97.78

93.17

Non-US Stocks

1.04

4.42

Bonds

0.00

0.01

Cash

1.18

1.42

Other

0.00

0.98

Total**100.00****100.00**

Sector Weighting as of 12-31-2024



Style Breakdown

Equity

	Large	Mid	Small
Value	0	0	0
Blend	1	7	25
Growth	5	24	37

Weight %
—>50 25-50 10-25 0-10

Top 15 Holdings as of 12-31-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Deckers Outdoor Corp	1.16	1.16	82.30	Consumer Cyclical
⊖ Slcmt1142	1.04	2.20	—	—
⊕ PTC Inc	0.79	2.98	5.09	Technology
⊕ Natera Inc	0.74	3.73	—	Healthcare
⊕ Liberty Formula One Group Registered Shs Series -C- Formula One	0.73	4.46	—	Communication Svc
⊕ Lennox International Inc	0.73	5.19	37.17	Industrials
⊕ Pure Storage Inc Class A	0.72	5.91	—	Technology
⊕ DocuSign Inc	0.68	6.59	—	Technology
⊕ DraftKings Inc Ordinary Shares - Class A	0.65	7.24	—	Consumer Cyclical
⊕ RB Global Inc	0.62	7.86	—	Industrials
⊕ Reddit Inc Class A Shares	0.62	8.48	—	Communication Svc
⊕ Manhattan Associates Inc	0.62	9.10	25.51	Technology
⊕ Watsco Inc Ordinary Shares	0.62	9.72	13.06	Industrials
⊕ Toast Inc Class A	0.61	10.33	—	Technology
⊕ SoFi Technologies Inc Ordinary Shares	0.59	10.93	—	Financial Services

Total Holdings 592

⊕ 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.

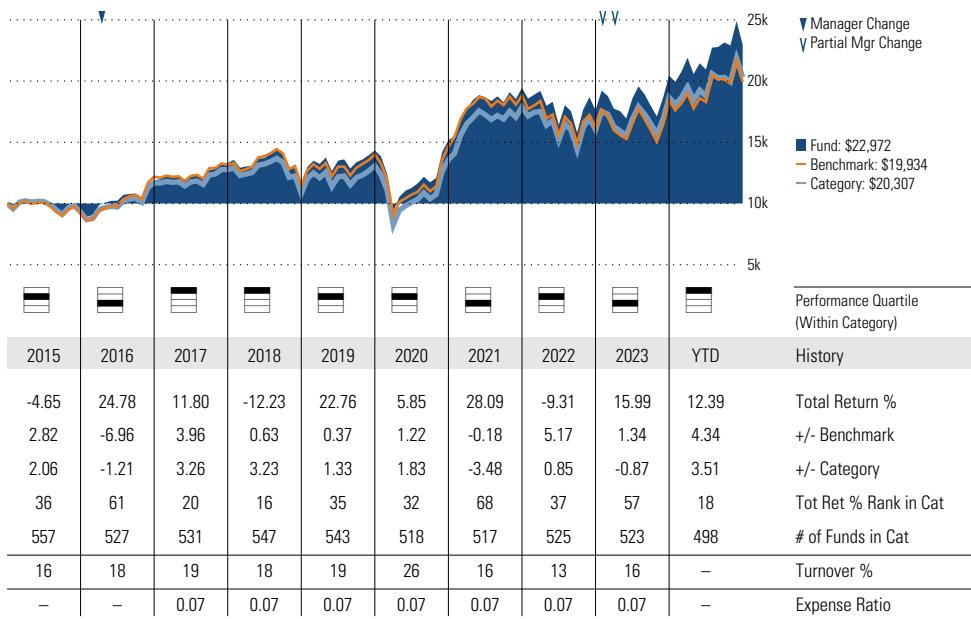
Morningstar Investment Management LLC Analysis

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

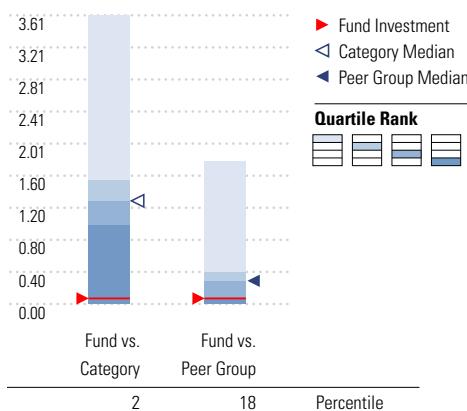
Growth of \$10,000



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	3.70	—	2.32
Beta	0.90	—	0.92
R-Squared	96.65	—	94.22
Standard Deviation	21.74	23.77	22.43
Sharpe Ratio	0.17	0.02	0.11
Tracking Error	4.64	—	5.63
Information Ratio	0.82	—	0.39
Up Capture Ratio	97.07	—	95.26
Down Capture Ratio	86.45	—	88.82

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	16.24	14.23	14.24
Price/Book Ratio	1.80	1.26	1.60
Geom Avg Mkt Cap \$B	6.78	2.12	4.89
ROE	12.86	4.28	11.63

Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category

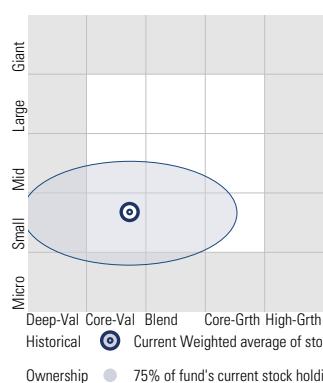


Morningstar Index

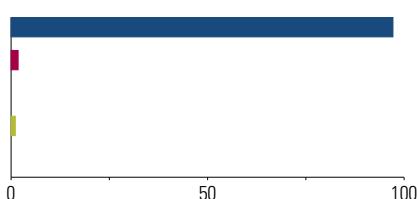
Russell 2000 Value TR USD

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

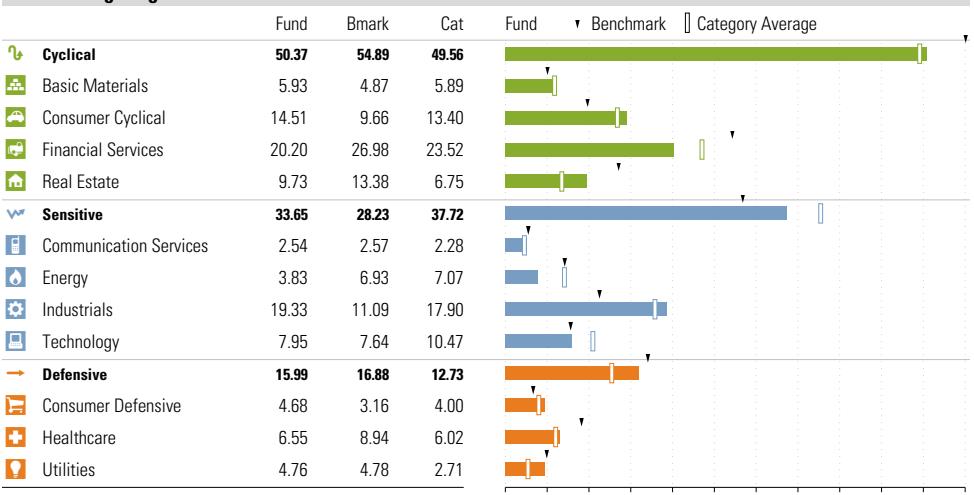
Other

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.

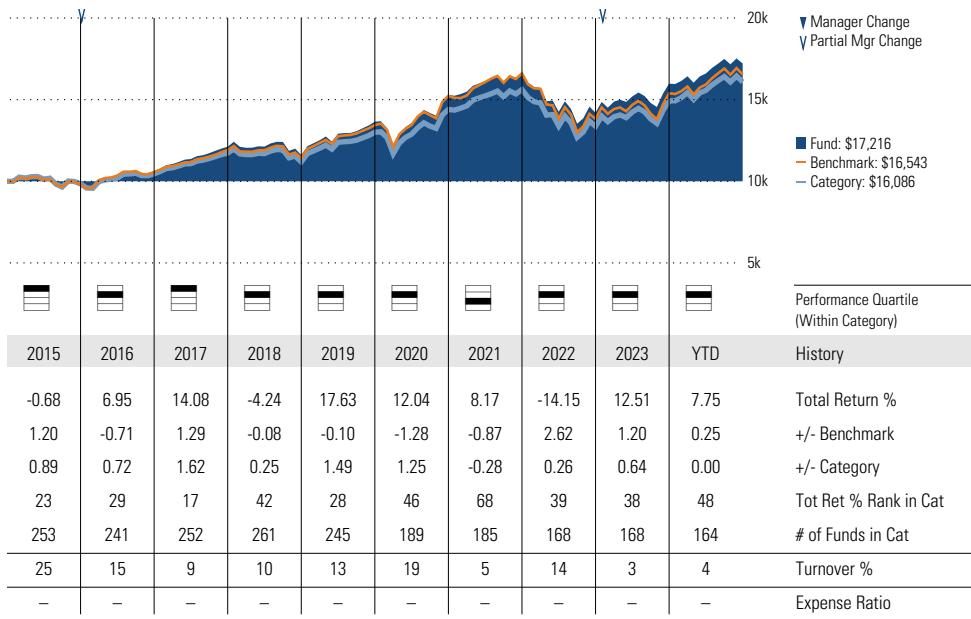
Morningstar Investment Management LLC Analysis

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

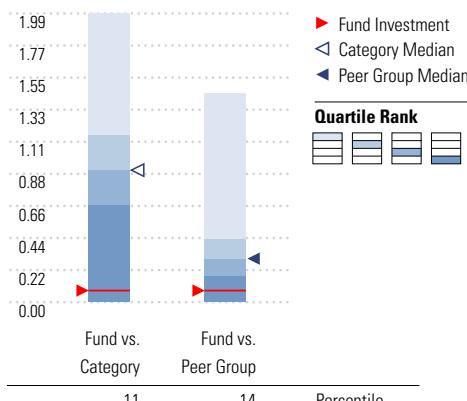
Growth of \$10,000



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

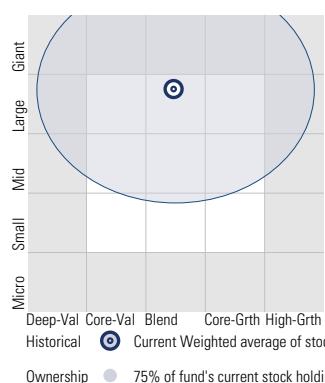
Portfolio Metrics

	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

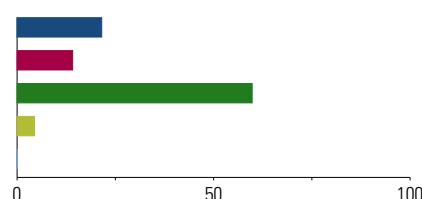
Vanguard Target Retirement 2020 Fund VTWNX

Style Analysis as of 12-31-2024

Morningstar Style Box™



Asset Allocation as of 12-31-2024

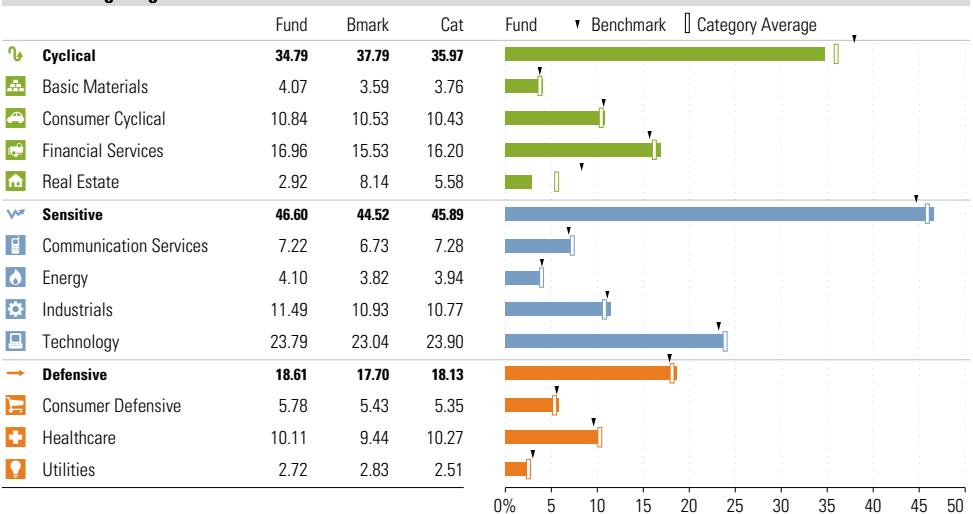


Morningstar Category
Target-Date 2020

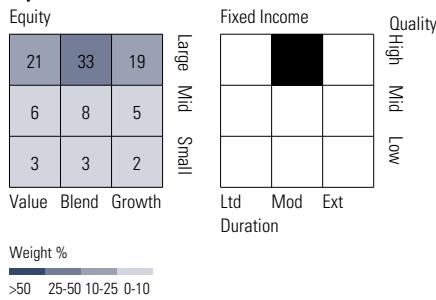
Morningstar Index
Morningstar Lifetime Mod 2020 TR USD

Asset Class	Net %	Cat%
US Stocks	21.53	25.74
Non-US Stocks	14.14	12.40
Bonds	59.81	51.11
Cash	4.44	2.07
Other	0.07	8.67
Total	100.00	100.00

Sector Weighting as of 12-31-2024



Style Breakdown



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

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.

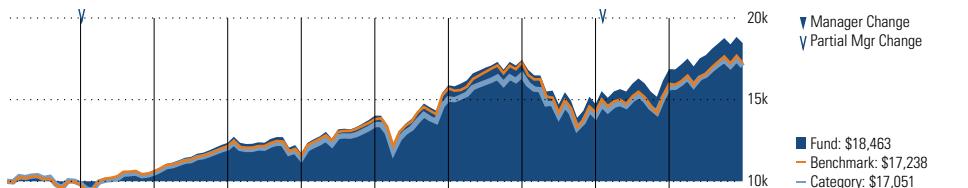
Morningstar Investment Management LLC Analysis

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

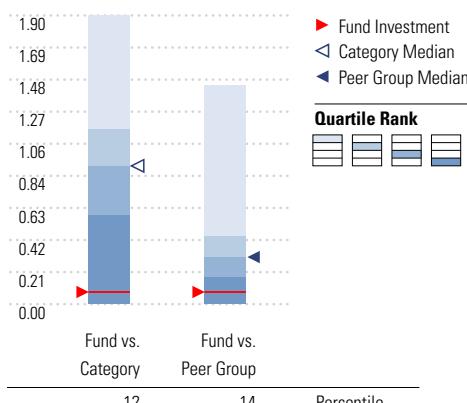


Performance Quartile (Within Category)										
2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
-0.85	7.48	15.94	-5.15	19.63	13.30	9.80	-15.55	14.55	9.44	Total Return %
1.21	-0.91	1.40	-0.25	0.27	-0.37	-0.30	2.03	2.40	1.47	+/- Benchmark
0.74	0.75	1.27	0.19	1.38	1.46	0.05	-0.36	1.79	1.20	+/- 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

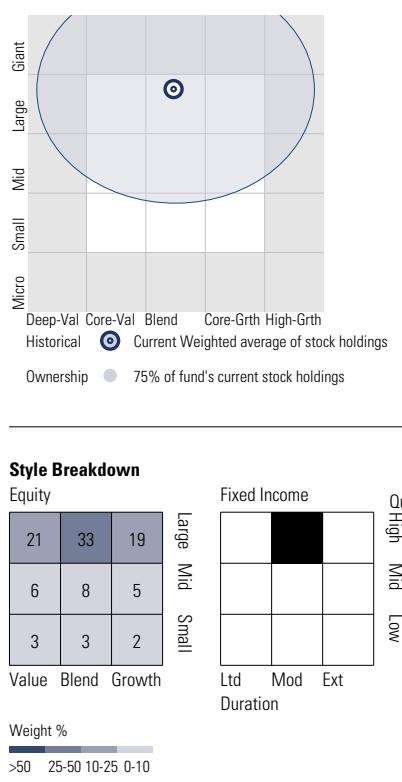
	Fund	Bmark	Cat
Price/Earnings Ratio	20.34	21.21	21.70
Price/Book Ratio	2.63	2.74	2.89
Avg Eff Duration	5.80	—	4.84

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

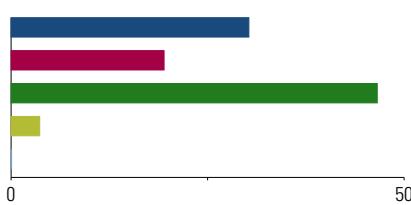
Vanguard Target Retirement 2025 Fund VTTVX

Style Analysis as of 12-31-2024

Morningstar Style Box™



Asset Allocation as of 12-31-2024



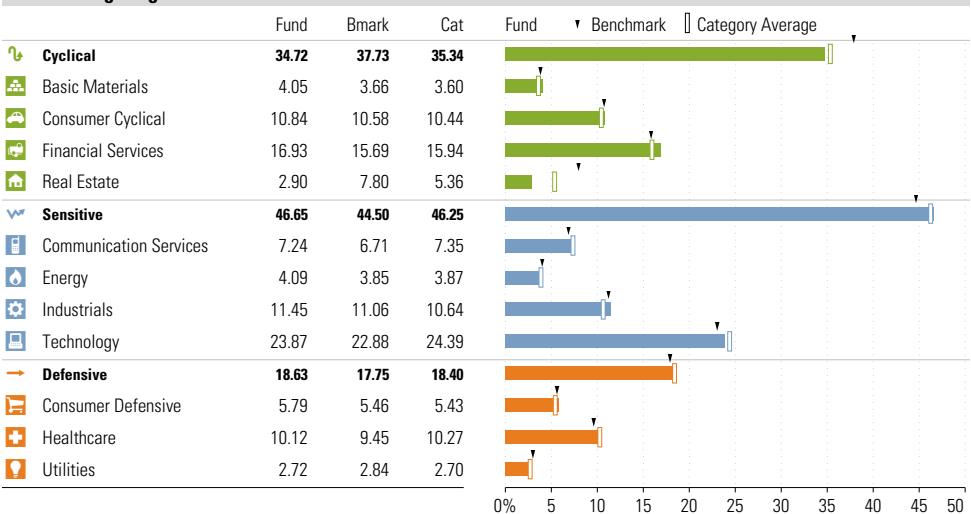
Morningstar Category

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.

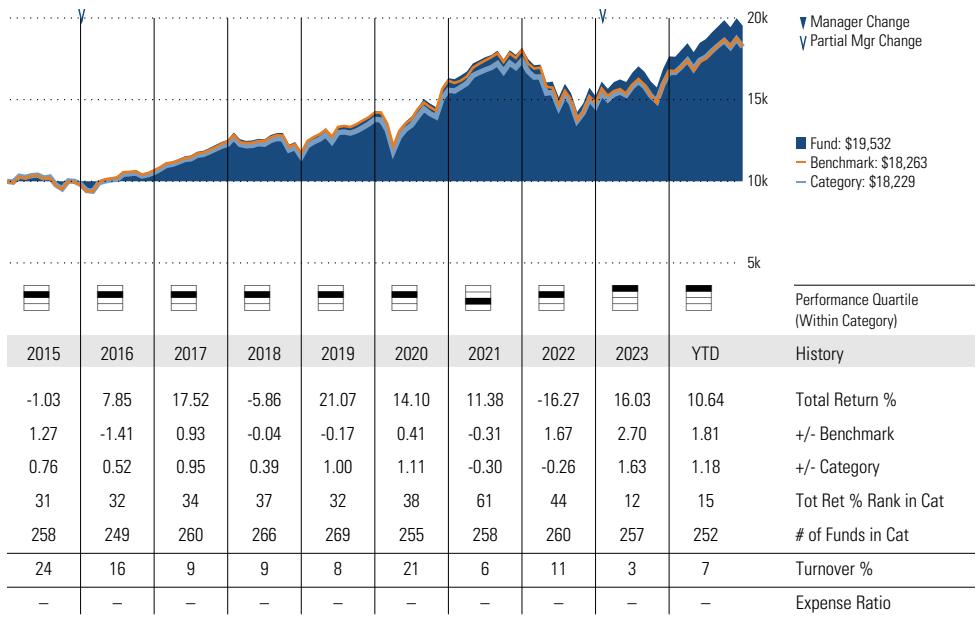
Morningstar Investment Management LLC Analysis

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

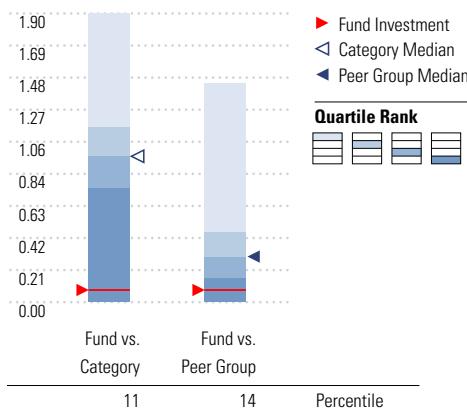
Growth of \$10,000



Trailing Performance



Net Expense



► Fund Investment
△ Category Median
◀ Peer Group Median

Quartile Rank

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

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

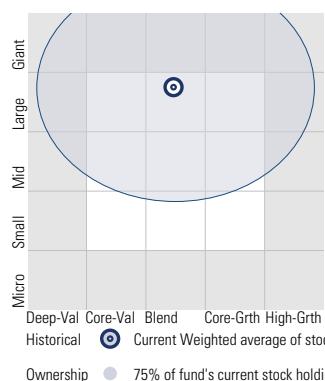
Vanguard Target Retirement 2030 Fund VTHR

Morningstar Category
Target-Date 2030

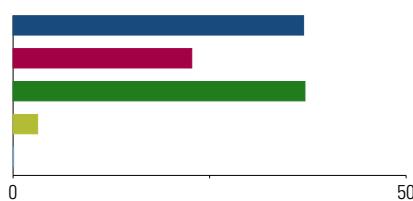
Morningstar Index
Morningstar Lifetime Mod 2030 TR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™

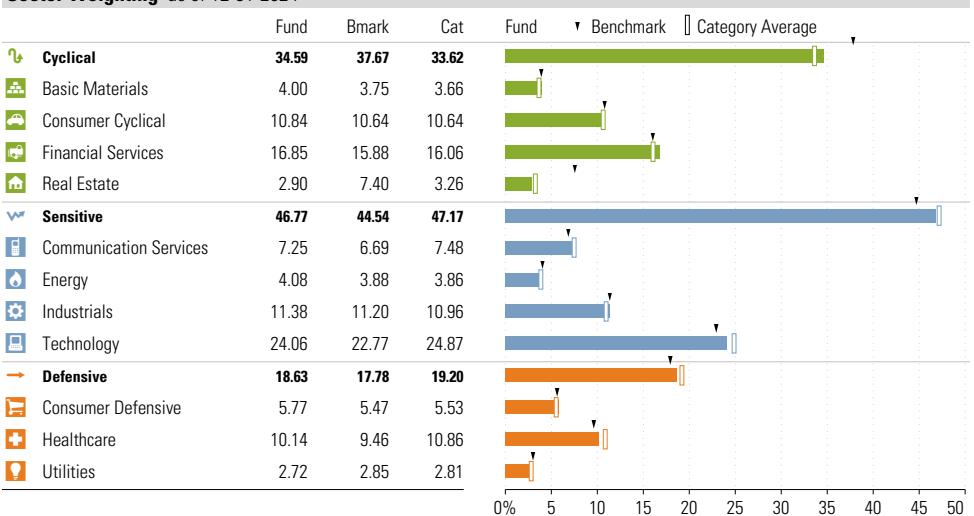


Asset Allocation as of 12-31-2024

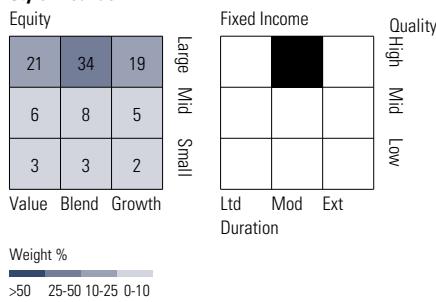


Asset Class	Net %	Cat%
US Stocks	36.96	35.08
Non-US Stocks	22.73	15.81
Bonds	37.13	32.43
Cash	3.12	2.53
Other	0.07	14.15
Total	100.00	100.00

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.

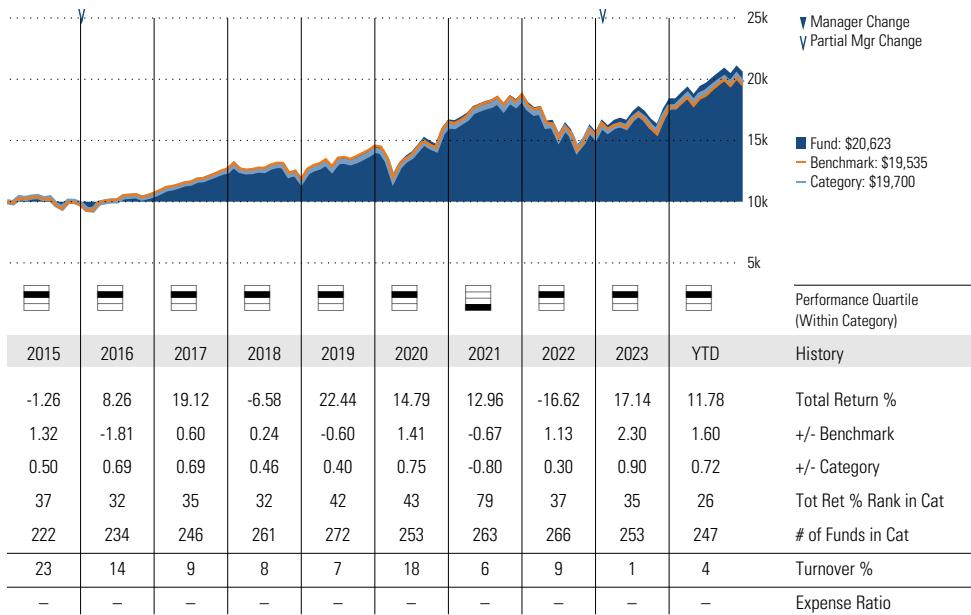
Morningstar Investment Management LLC Analysis

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

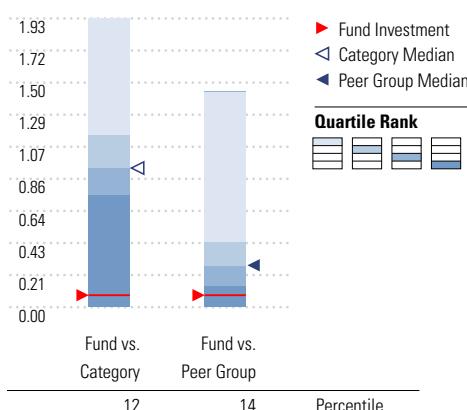
Growth of \$10,000



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

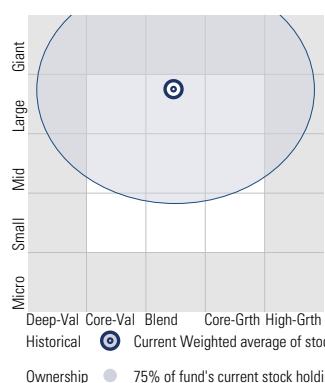
	Fund	Bmark	Cat
Price/Earnings Ratio	20.45	20.81	21.64
Price/Book Ratio	2.65	2.67	2.95
Avg Eff Duration	6.30	—	6.30

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

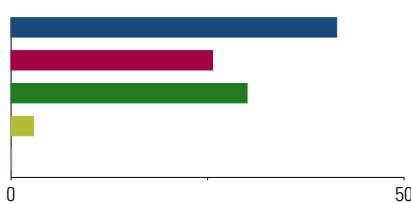
Vanguard Target Retirement 2035 Fund VTTHX

Style Analysis as of 12-31-2024

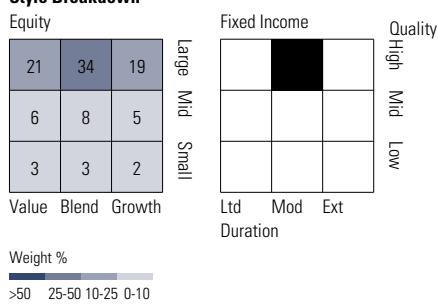
Morningstar Style Box™



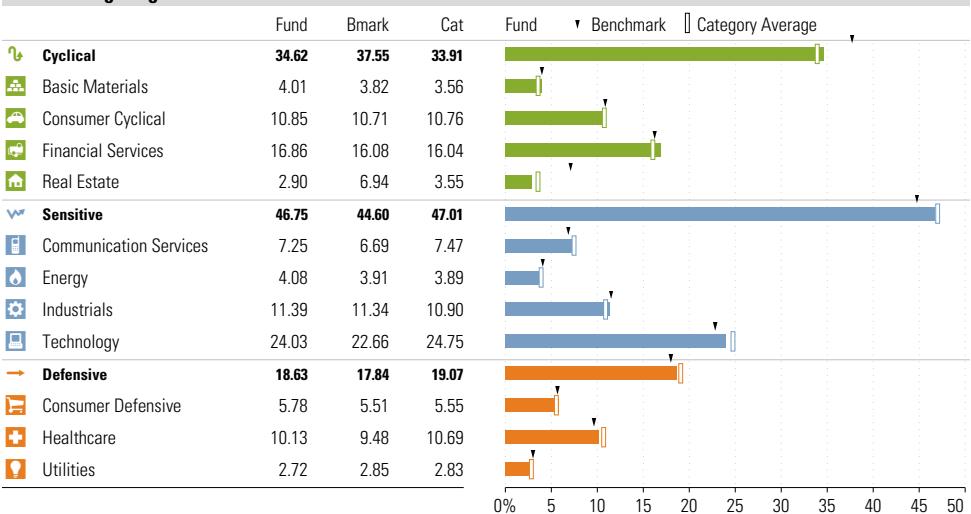
Asset Allocation as of 12-31-2024

Morningstar Category
Target-Date 2035Morningstar 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.

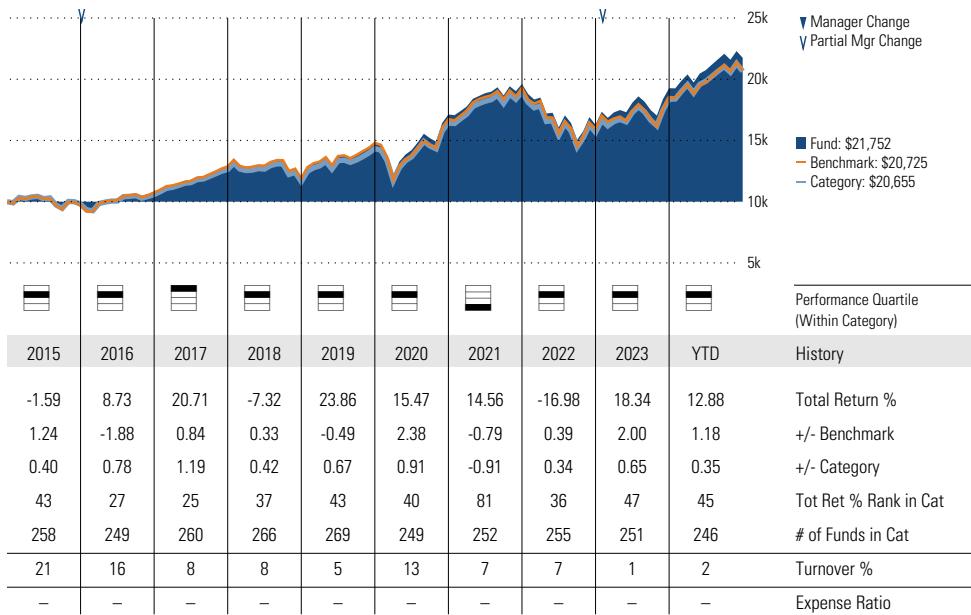
Morningstar Investment Management LLC Analysis

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

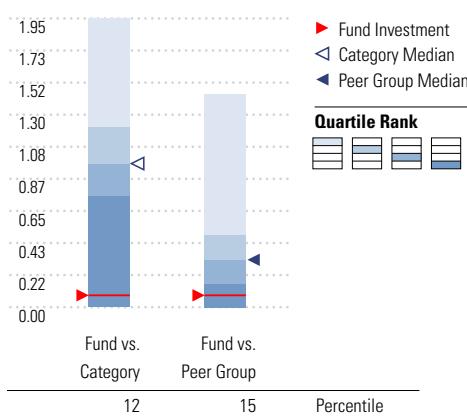
Growth of \$10,000



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

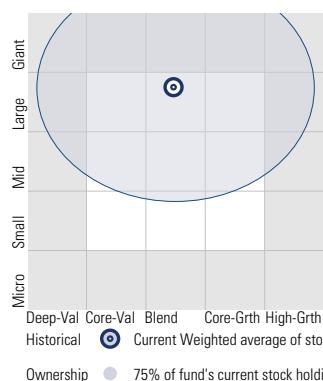
Vanguard Target Retirement 2040 Fund VFORX

Morningstar Category
Target-Date 2040

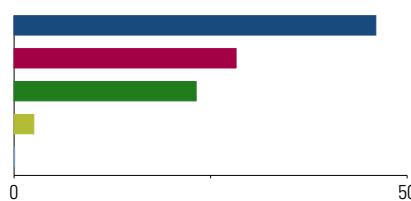
Morningstar Index
Morningstar Lifetime Mod 2040 TR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™

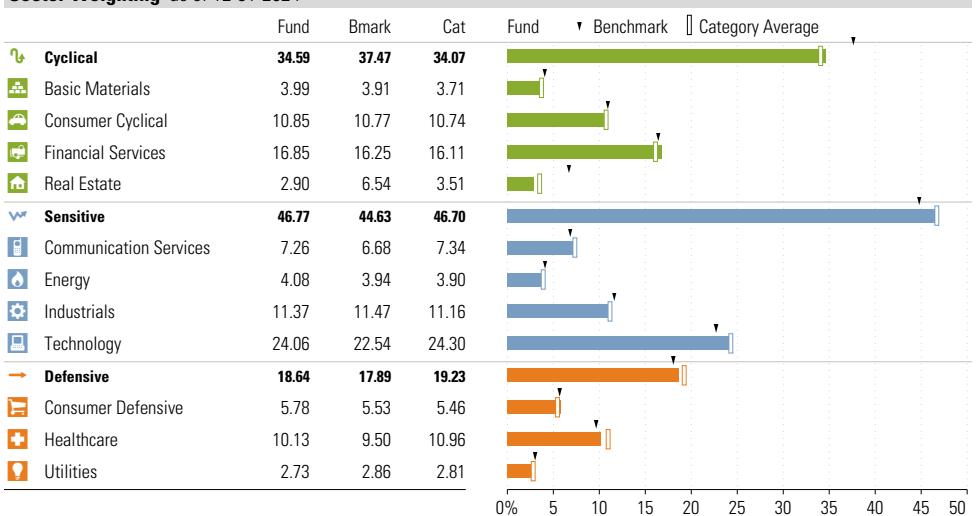


Asset Allocation as of 12-31-2024

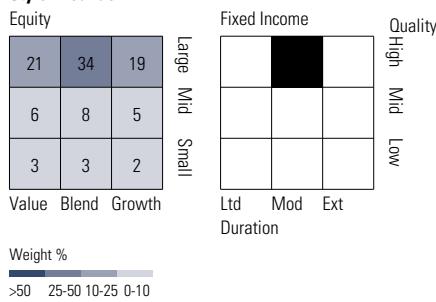


Asset Class	Net %	Cat%
US Stocks	46.02	48.30
Non-US Stocks	28.24	22.65
Bonds	23.16	12.74
Cash	2.51	1.86
Other	0.07	14.45
Total	100.00	100.00

Sector Weighting as of 12-31-2024



Style Breakdown



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	—	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.

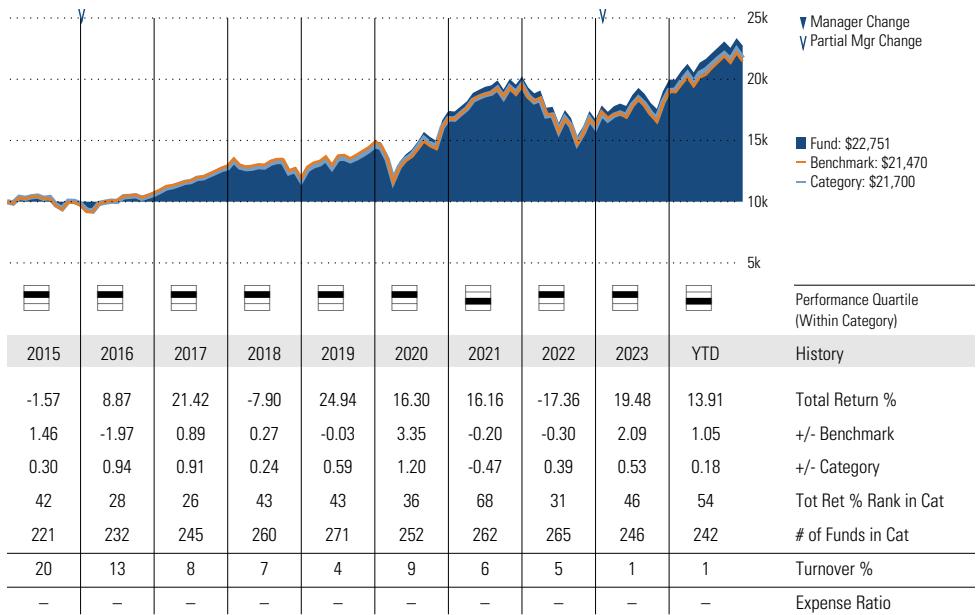
Morningstar Investment Management LLC Analysis

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.

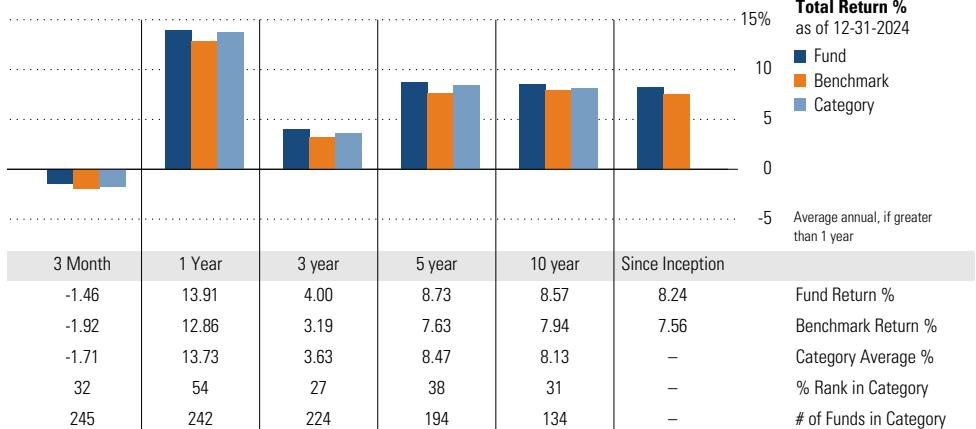
ESG Metrics

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

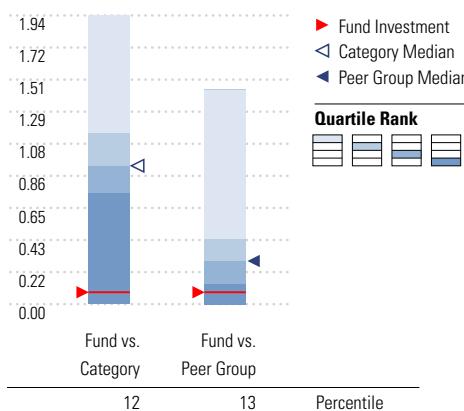
Growth of \$10,000



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

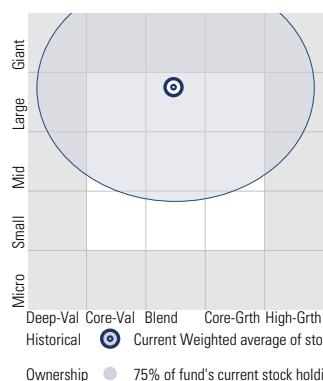
Vanguard Target Retirement 2045 Fund VTIYX

Morningstar Category
Target-Date 2045

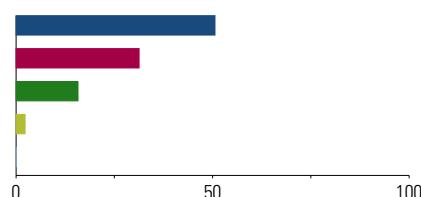
Morningstar Index
Morningstar Lifetime Mod 2045 TR USD

Style Analysis as of 12-31-2024

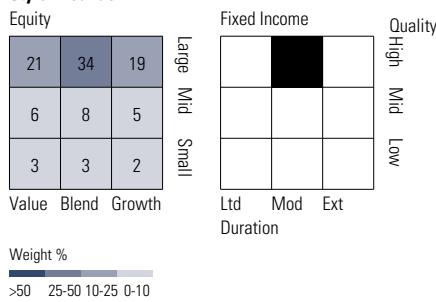
Morningstar Style Box™



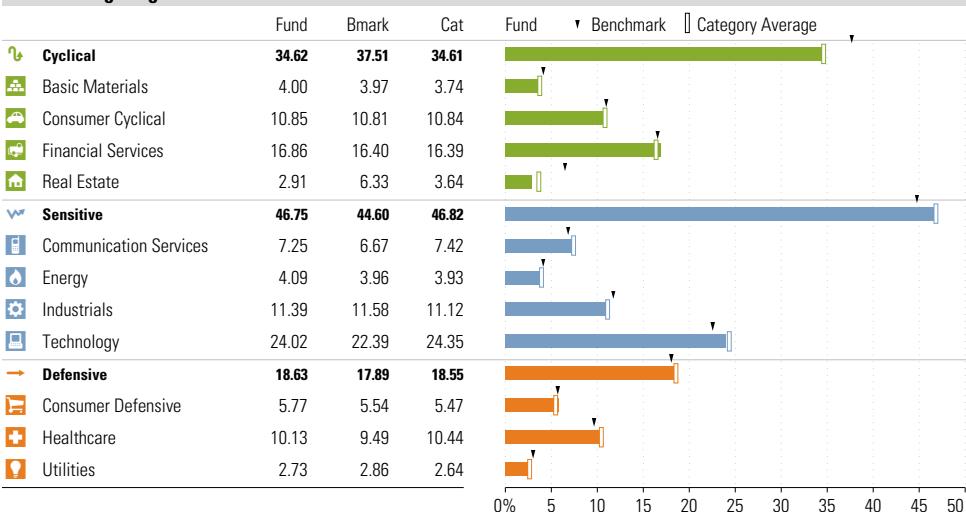
Asset Allocation as of 12-31-2024



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	–	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.

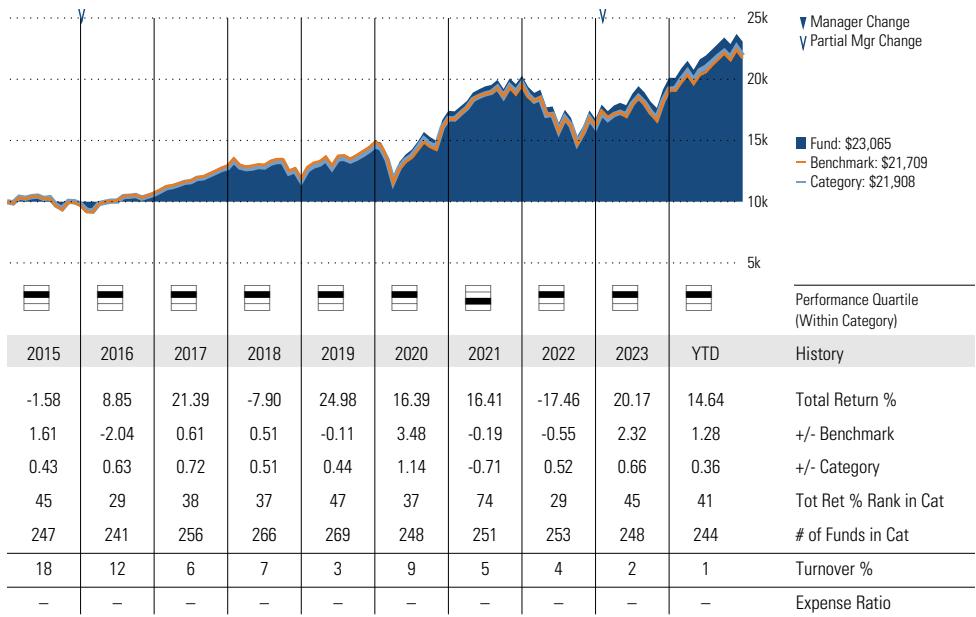
Morningstar Investment Management LLC Analysis

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

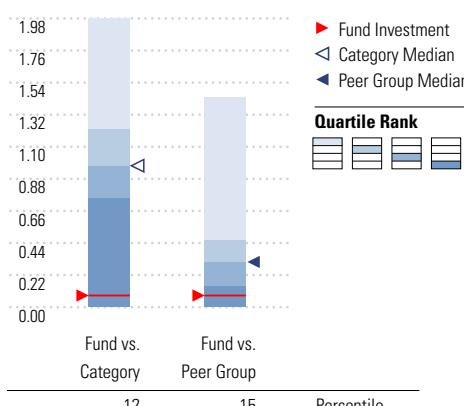
Growth of \$10,000



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.

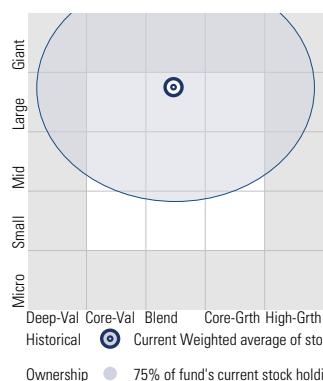
Vanguard Target Retirement 2050 Fund VFIFX

Morningstar Category
Target-Date 2050

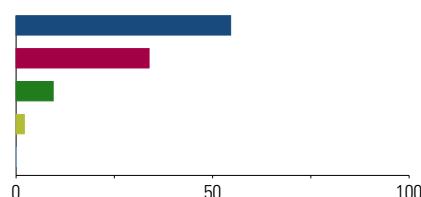
Morningstar Index
Morningstar Lifetime Mod 2050 TR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™

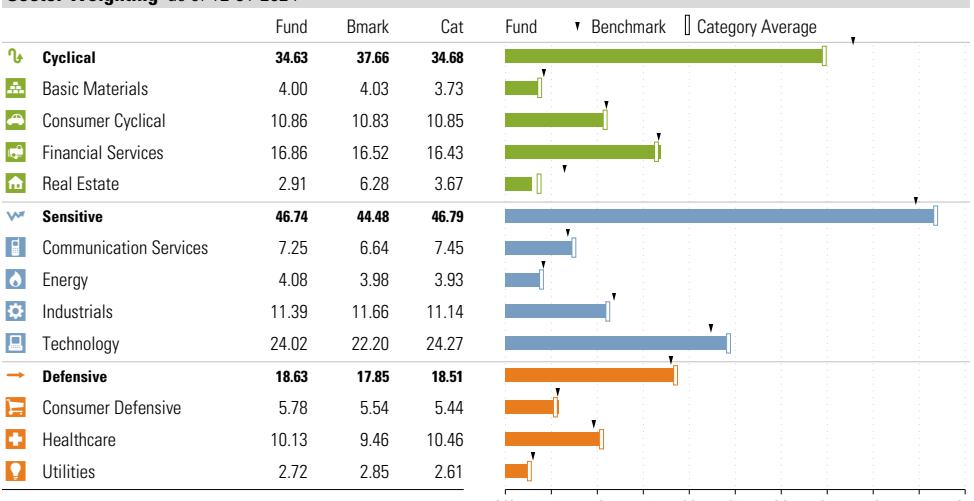


Asset Allocation as of 12-31-2024

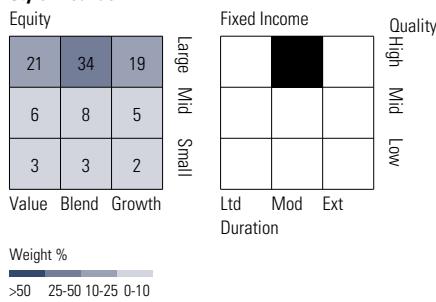


Asset Class	Net %	Cat%
US Stocks	54.59	56.32
Non-US Stocks	33.83	27.95
Bonds	9.43	5.57
Cash	2.09	1.03
Other	0.07	9.12
Total	100.00	100.00

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 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.

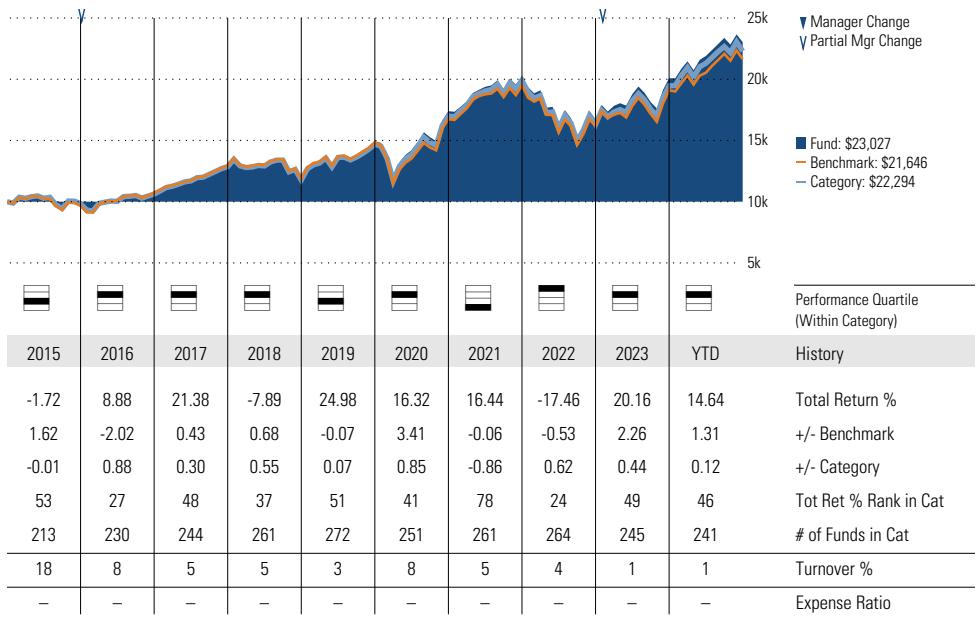
Morningstar Investment Management LLC Analysis

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

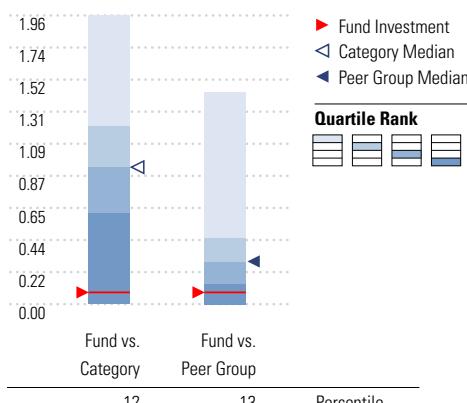
Growth of \$10,000



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.

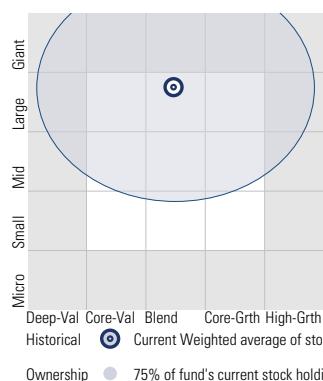
Vanguard Target Retirement 2055 Fund VFFFVX

Morningstar Category
Target-Date 2055

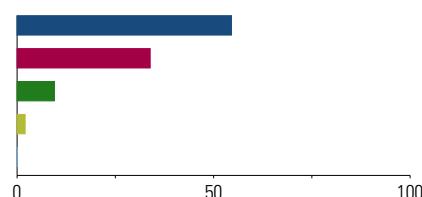
Morningstar Index
Morningstar Lifetime Mod 2055 TR USD

Style Analysis as of 12-31-2024

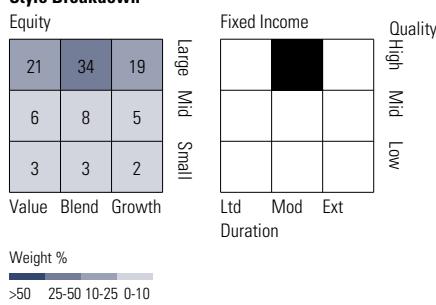
Morningstar Style Box™



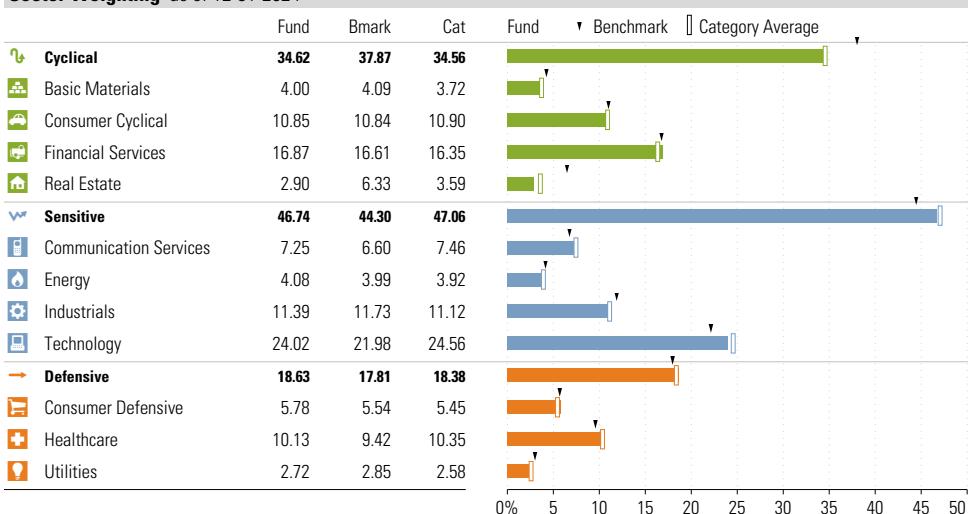
Asset Allocation as of 12-31-2024



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.

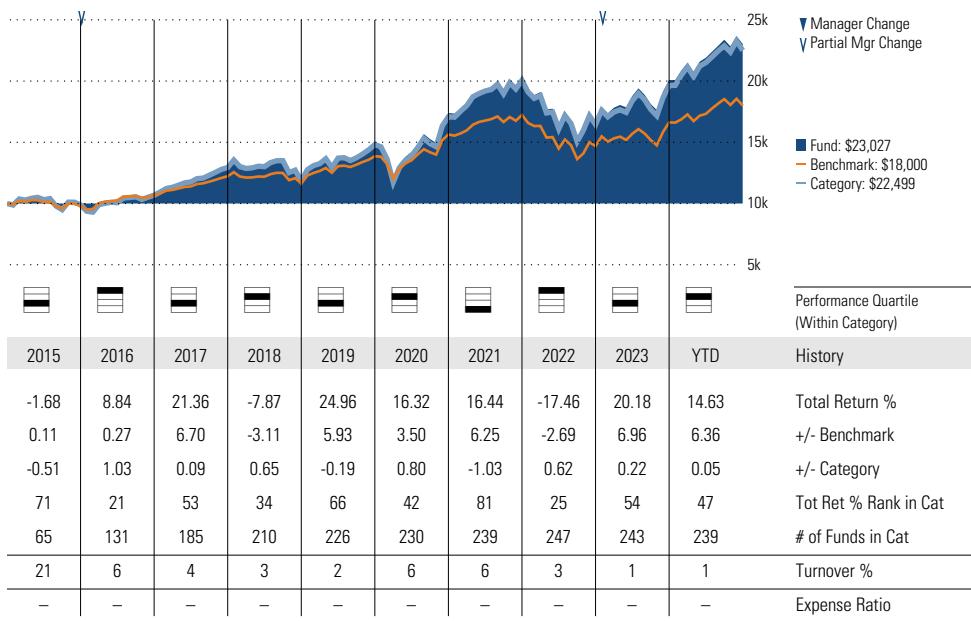
Morningstar Investment Management LLC Analysis

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

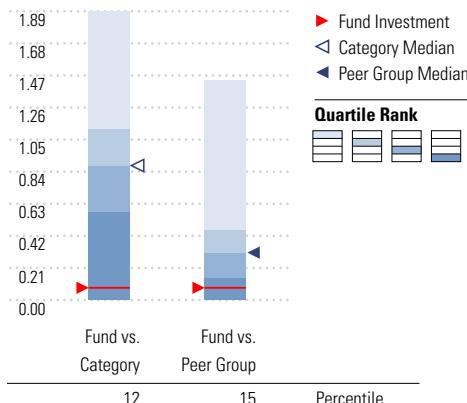
Growth of \$10,000



Trailing Performance



Net Expense



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

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

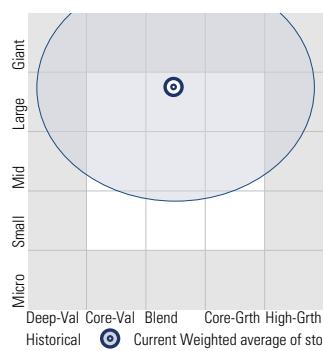
Vanguard Target Retirement 2060 Fund VTTSX

Morningstar Category
Target-Date 2060

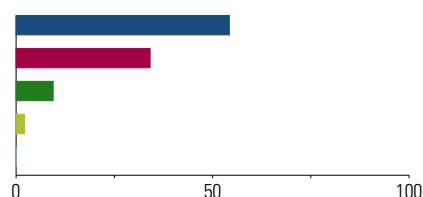
Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™

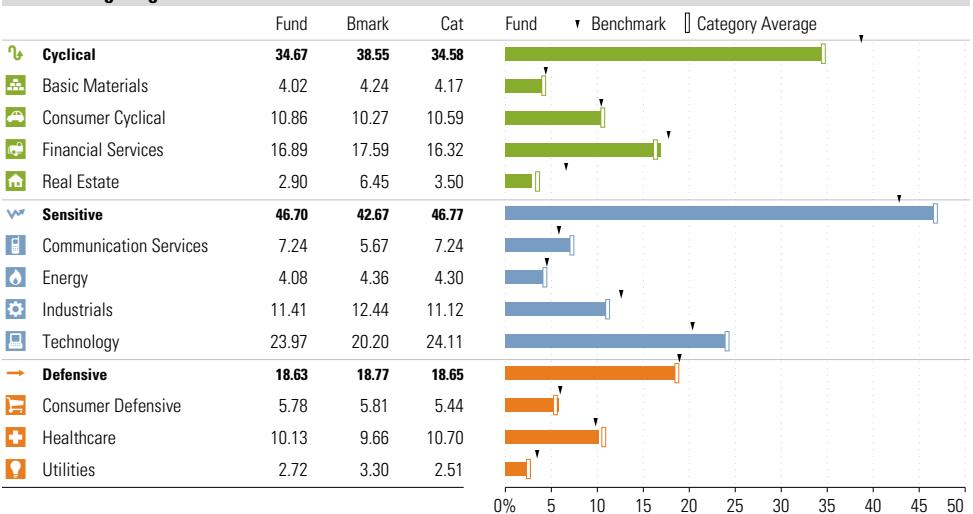


Asset Allocation as of 12-31-2024

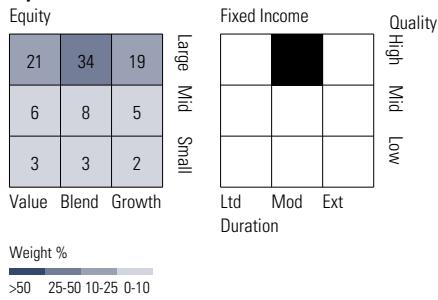


Asset Class	Net %	Cat%
US Stocks	54.25	57.43
Non-US Stocks	34.09	28.81
Bonds	9.43	4.94
Cash	2.17	0.57
Other	0.07	8.24
Total	100.00	100.00

Sector Weighting as of 12-31-2024



Style Breakdown



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	–	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.

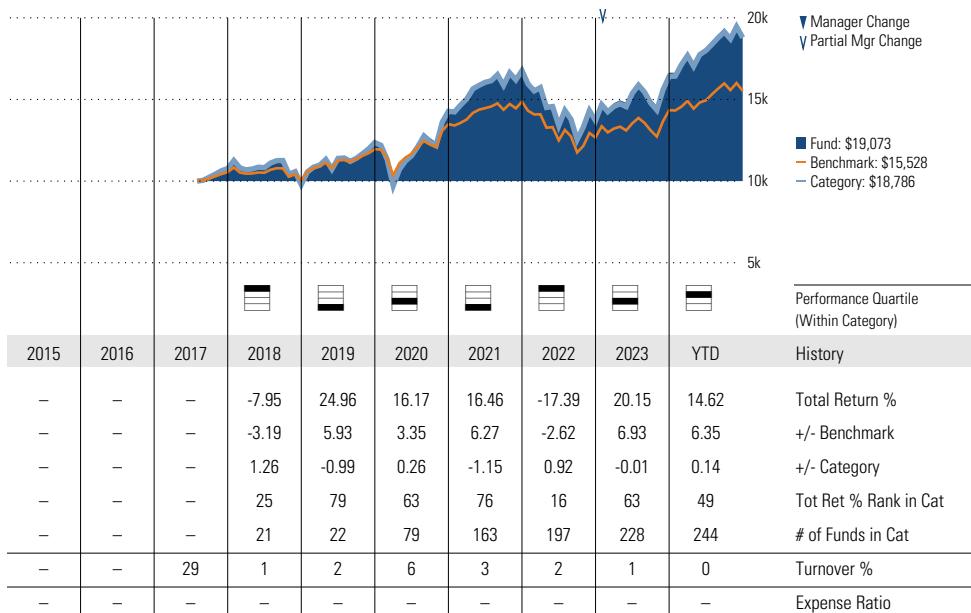
Morningstar Investment Management LLC Analysis

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

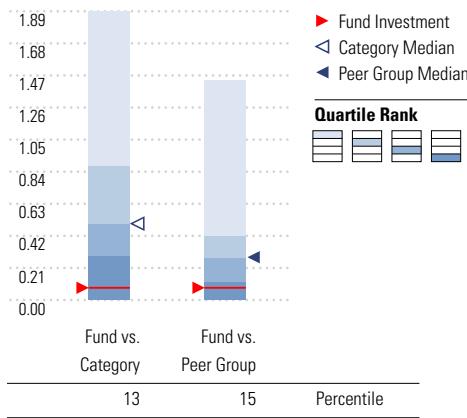
Growth of \$10,000



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.

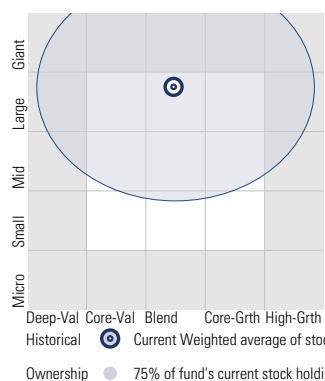
Vanguard Target Retirement 2065 Fund VLXVX

Morningstar Category
Target-Date 2065+

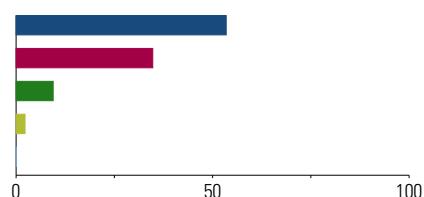
Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 12-31-2024

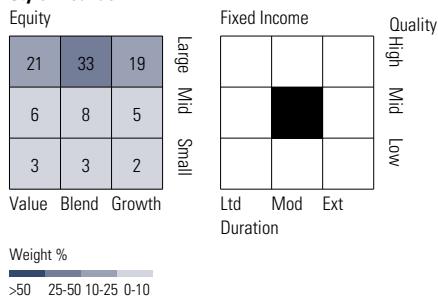
Morningstar Style Box™



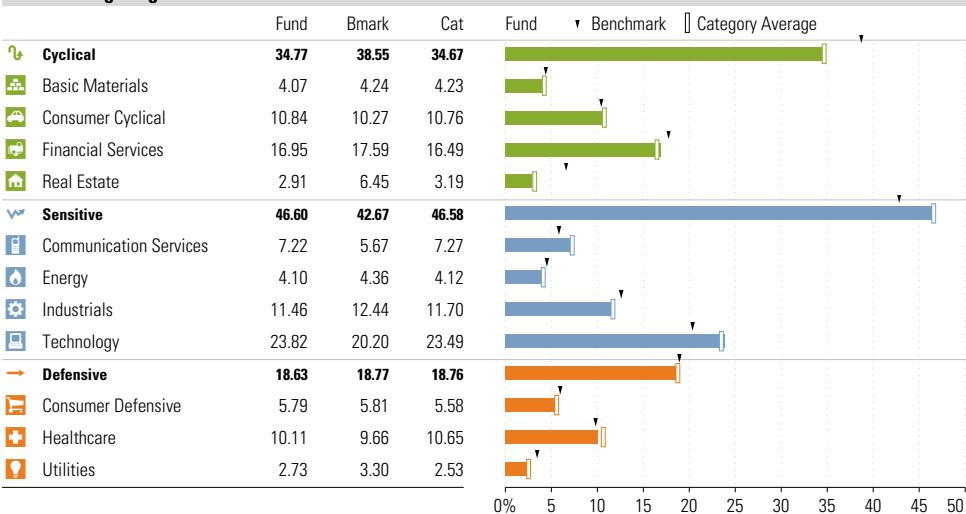
Asset Allocation as of 12-31-2024



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 Indx Instl Pls	–	53.72	53.72	–	–
⊕ Vanguard Total Intl Stock Index Inv	–	35.55	89.28	–	–
⊕ Vanguard Total Bond Market II Indx Inv	–	6.83	96.11	–	–
⊕ Vanguard Total Intl Bd II Indx 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.

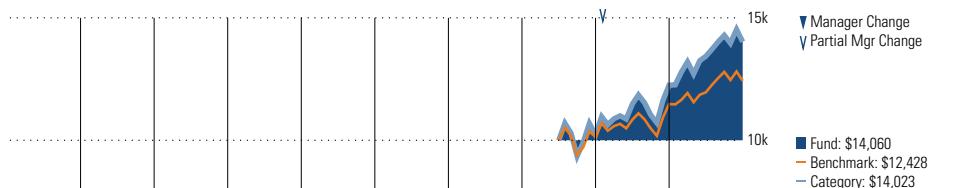
Morningstar Investment Management LLC Analysis

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

ESG Metrics

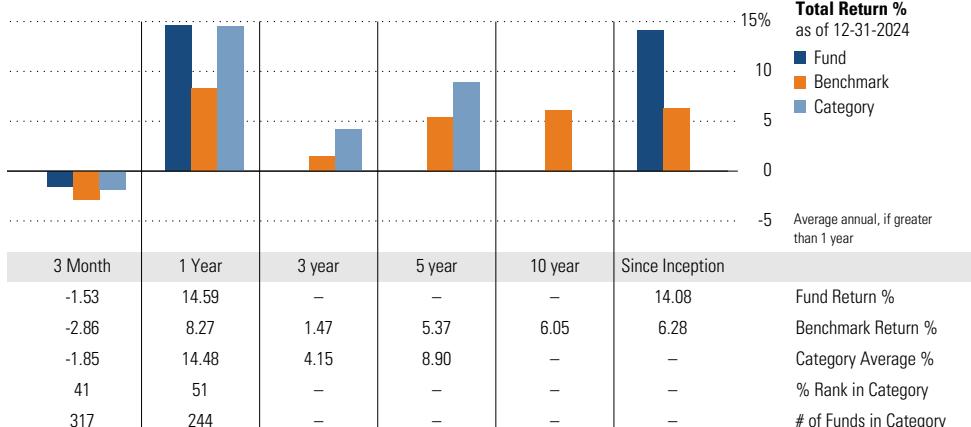
Metric	Rating	Updated
Sustainability Rating	3	11-30-2024
Carbon Risk Score	Low Risk	12-31-2022

Growth of \$10,000

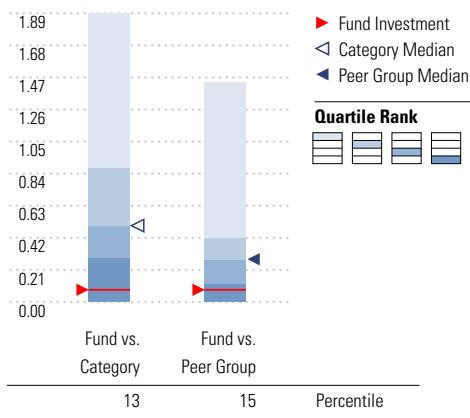


2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
—	—	—	—	—	—	—	—	20.24	14.59	Total Return %
—	—	—	—	—	—	—	—	7.02	6.32	+/- Benchmark
—	—	—	—	—	—	—	—	0.08	0.11	+/- Category
—	—	—	—	—	—	—	—	58	51	Tot Ret % Rank in Cat
—	—	—	—	—	—	—	—	228	244	# of Funds in Cat
—	—	—	—	—	—	—	—	44	2	Turnover %
—	—	—	—	—	—	—	—	—	—	Expense Ratio

Trailing Performance



Net Expense



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

3-Year Risk Metrics

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

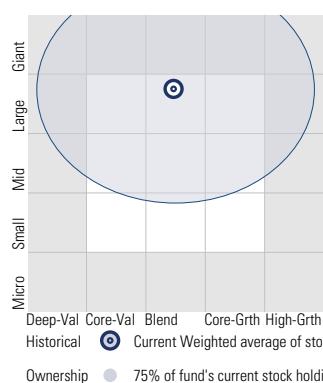
Portfolio Metrics

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

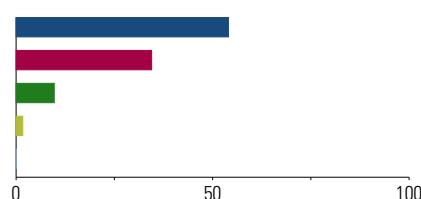
Vanguard Target Retirement 2070 Fund VSVNX

Style Analysis as of 12-31-2024

Morningstar Style Box™



Asset Allocation as of 12-31-2024



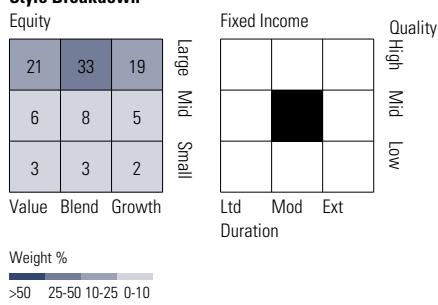
Morningstar Category

Target-Date 2065+

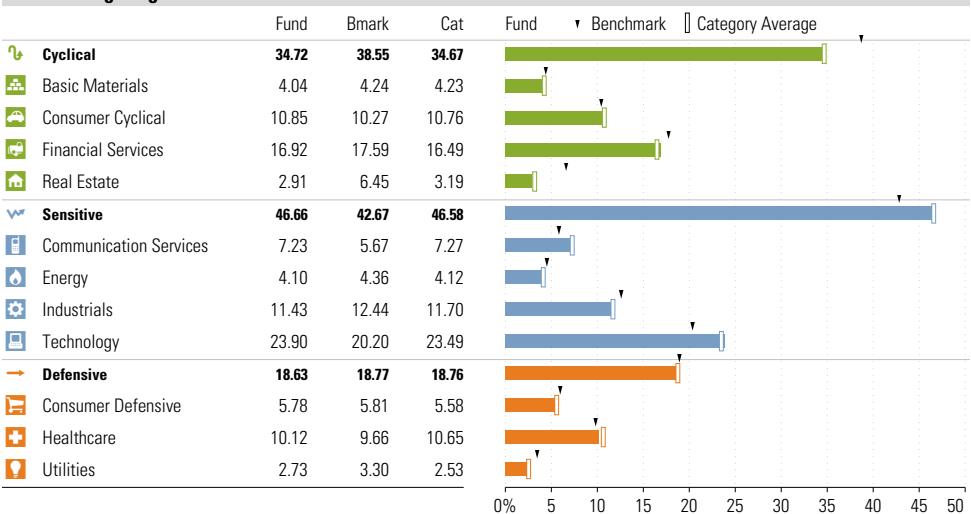
Morningstar Index

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.

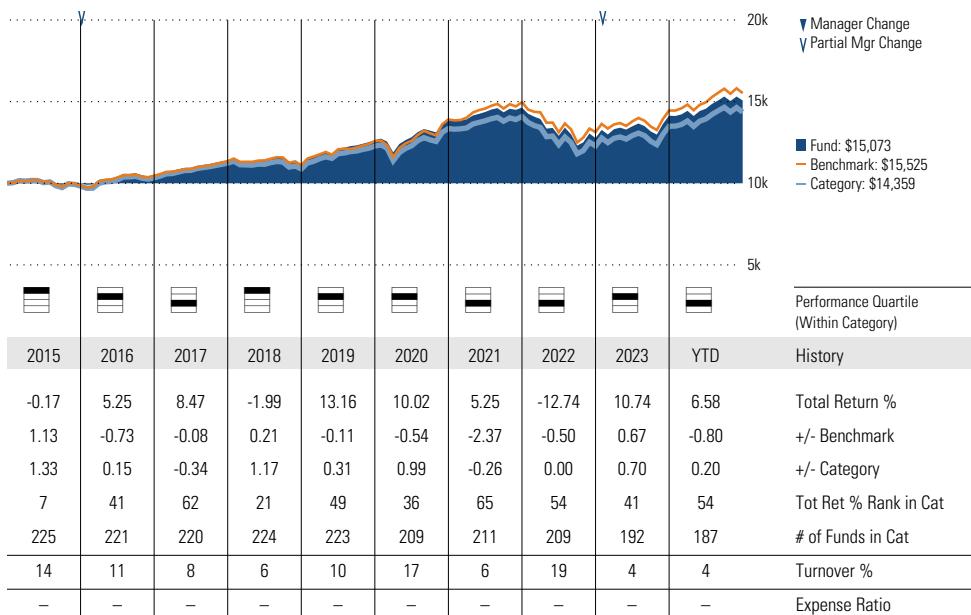
Morningstar Investment Management LLC Analysis

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

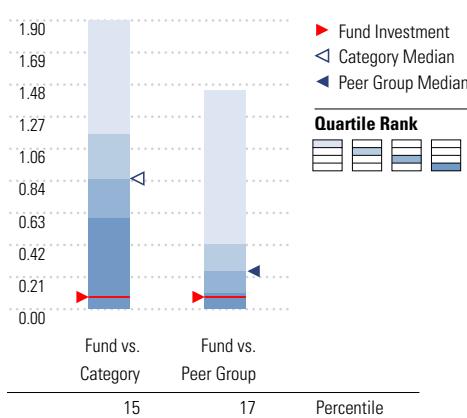
Growth of \$10,000



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.

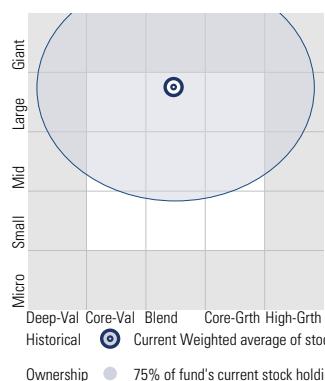
Vanguard Target Retirement Income Fund VTINX

Morningstar Category
Target-Date Retirement

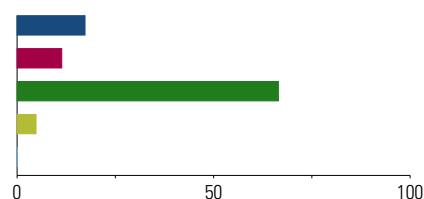
Morningstar Index
Morningstar Lifetime Mod Incm TR USD

Style Analysis as of 12-31-2024

Morningstar Style Box™

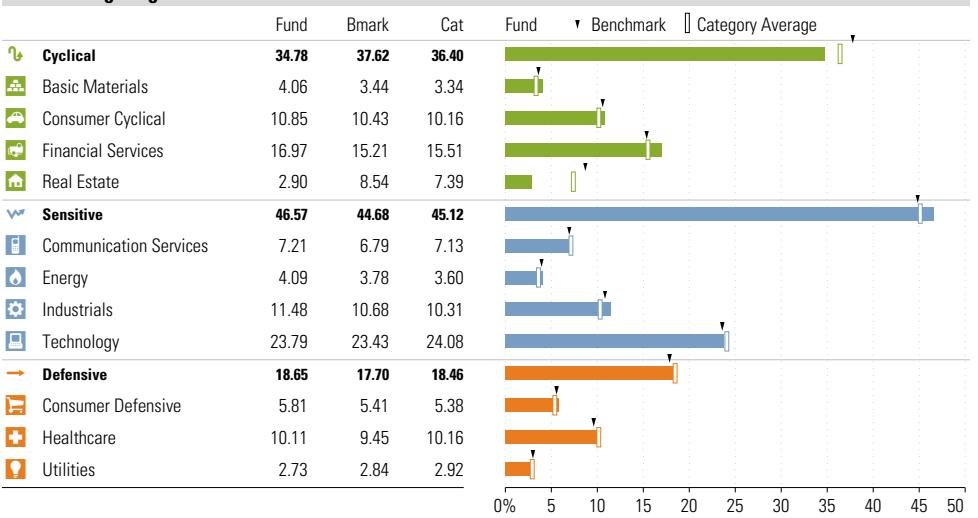


Asset Allocation as of 12-31-2024

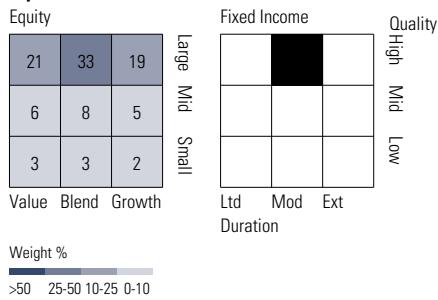


Asset Class	Net %	Cat%
US Stocks	17.28	18.83
Non-US Stocks	11.36	7.92
Bonds	66.48	46.92
Cash	4.81	6.17
Other	0.06	20.16
Total	100.00	100.00

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