

American Funds Intl Gr and Inc R6 RIGGX

Morningstar Category
Foreign Large Blend

Morningstar Index
MSCI ACWI Ex USA NR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 16.01 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.54 is 34.94% lower than the Foreign Large Blend category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.24	-	-0.05
Beta	0.99	-	1.02
R-Squared	94.18	-	92.90
Standard Deviation	16.70	16.34	17.33
Sharpe Ratio	0.11	0.10	0.10
Tracking Error	4.03	-	4.62
Information Ratio	0.04	-	0.00
Up Capture Ratio	102.01	-	105.97
Down Capture Ratio	101.60	-	107.27

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	15.71	15.78	15.57
Price/Book Ratio	1.84	1.85	1.89
Geom Avg Mkt Cap \$B	57.70	52.84	63.57
ROE	18.74	16.65	18.70

American Funds Intl Gr and Inc R6 RIGGX

Morningstar Category
Foreign Large Blend

Morningstar Index
MSCI ACWI Ex USA NR USD

Style Analysis as of 09-30-2024

Morningstar Style Box™



Style Breakdown



Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	4.96	3.83
Non-US Stocks	90.18	93.48
Bonds	0.12	0.55
Cash	4.53	0.63
Other	0.21	1.53
Total	100.00	100.00

Sector Weighting as of 09-30-2024



World Regions % Equity 09-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	29.98	34.59	Americas	12.63	8.81	Greater Europe	57.38	56.59	Developed Markets	86.75
Japan	6.83	18.85	North America	9.78	7.75	United Kingdom	14.16	13.90	Emerging Markets	13.25
Australasia	0.44	4.68	Central/Latin	2.85	1.06	W euro-ex UK	42.35	41.71	Not Available	0.00
Asia-4 Tigers	12.74	6.46				Emrgng Europe	0.00	0.12		
Asia-ex 4 Tigers	9.97	4.60				Africa	0.87	0.86		
Not Classified	0.00	0.00								

Top 10 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash M	4.75	4.75	-	-
Taiwan Semiconductor Manufacturing Co Ltd	4.07	8.82	-	Technology
Novo Nordisk AS Class B	2.50	11.31	-	Healthcare
AstraZeneca PLC	2.10	13.41	11.52	Healthcare
ASML Holding NV	1.98	15.40	10.07	Technology
TotalEnergies SE	1.93	17.33	-0.06	Energy
MediaTek Inc	1.67	18.99	-	Technology
BAE Systems PLC	1.61	20.60	13.10	Industrials
British American Tobacco PLC	1.39	21.99	26.36	Consumer Defensive
Tencent Holdings Ltd	1.39	23.38	-	Communication Svc

Total Holdings 251

⊕ Increase ⊖ Decrease ✨ New to Portfolio

American Funds New Perspective R6 RNPGX

Morningstar Category
Global Large-Stock Growth

Morningstar Index
MSCI ACWI NR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 23.85 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 0.42 is 60.38% lower than the Global Large-Stock Growth category average.

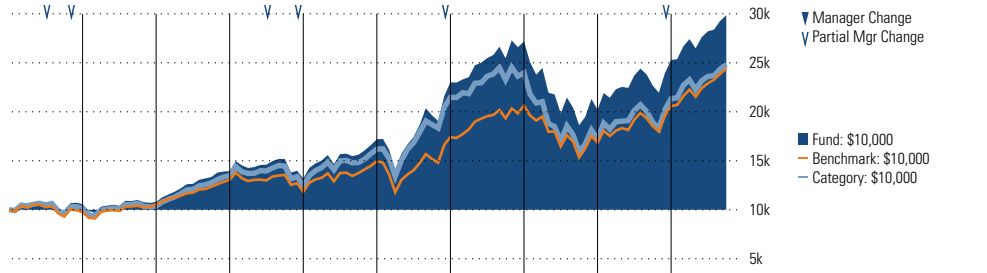
Morningstar Investment Management LLC Analysis

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

ESG Metrics

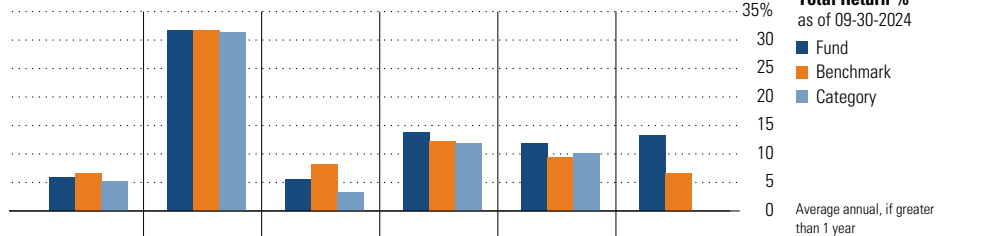
Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	02-15-2022

Growth of \$10,000



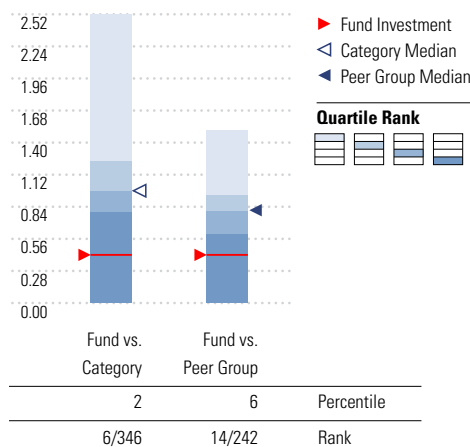
Year	2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
Total Return %	5.63	2.19	29.30	-5.56	30.48	33.81	18.10	-25.61	25.01	18.18	Total Return %
+/- Benchmark	7.99	-5.67	5.33	3.85	3.88	17.56	-0.44	-7.25	2.81	-0.48	+/- Benchmark
+/- Category	4.37	-0.23	-0.92	2.23	0.08	1.14	5.26	2.29	1.37	1.57	+/- Category
Tot Ret % Rank in Cat	16	51	51	31	50	34	28	46	37	43	Tot Ret % Rank in Cat
# of Funds in Cat	269	251	267	289	304	323	354	377	366	345	# of Funds in Cat
Turnover %	27	22	28	23	20	26	22	21	17	-	Turnover %
Expense Ratio	-	-	0.45	0.44	0.44	0.42	0.41	0.41	0.42	-	Expense Ratio

Trailing Performance



Period	3 Month	1 Year	3 year	5 year	10 year	Since Inception	Category
Fund Return %	5.86	31.71	5.46	13.85	11.77	13.18	Fund Return %
Benchmark Return %	6.61	31.76	8.09	12.19	9.39	6.64	Benchmark Return %
Category Average %	5.10	31.26	3.20	11.92	10.11	-	Category Average %
% Rank in Category	29	51	34	21	14	-	% Rank in Category
# of Funds in Category	346	344	324	274	192	-	# 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

Metric	Fund	Bmark	Cat
Alpha	-3.04	-	-4.77
Beta	1.10	-	1.13
R-Squared	96.39	-	89.30
Standard Deviation	18.55	16.57	20.01
Sharpe Ratio	0.17	0.32	0.11
Tracking Error	3.89	-	6.92
Information Ratio	-0.68	-	-0.63
Up Capture Ratio	102.82	-	100.61
Down Capture Ratio	115.22	-	120.34

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	25.71	21.79	29.45
Price/Book Ratio	4.00	3.04	5.18
Geom Avg Mkt Cap \$B	179.18	159.41	242.90
ROE	26.07	27.22	31.22

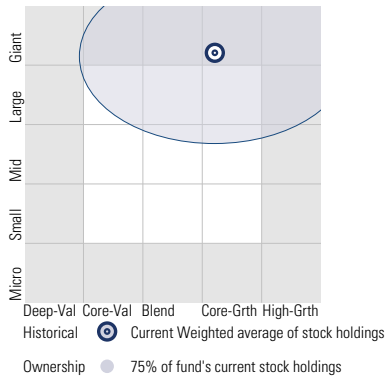
American Funds New Perspective R6 RNPGX

Morningstar Category
Global Large-Stock Growth

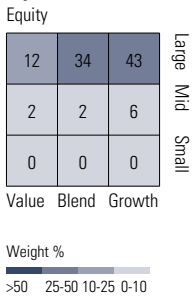
Morningstar Index
MSCI ACWI NR USD

Style Analysis as of 09-30-2024

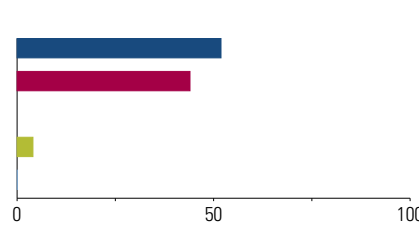
Morningstar Style Box™



Style Breakdown



Asset Allocation as of 09-30-2024

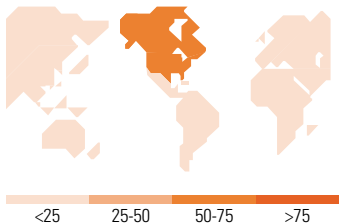


Asset Class	Net %	Cat%
US Stocks	51.88	60.56
Non-US Stocks	43.99	37.20
Bonds	0.00	0.01
Cash	4.03	1.66
Other	0.10	0.58
Total	100.00	100.00

Sector Weighting as of 09-30-2024

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Cyclical	27.28	32.41	26.47			
Basic Materials	3.96	3.91	2.42			
Consumer Cyclical	11.98	10.46	11.53			
Financial Services	10.89	15.78	11.63			
Real Estate	0.45	2.26	0.89			
Sensitive	50.66	47.62	54.15			
Communication Services	10.99	7.94	9.30			
Energy	2.62	4.03	2.26			
Industrials	14.95	10.00	11.08			
Technology	22.10	25.65	31.51			
Defensive	22.05	19.97	19.37			
Consumer Defensive	5.17	6.26	4.26			
Healthcare	16.18	10.95	14.19			
Utilities	0.70	2.76	0.92			

World Regions % Equity 09-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	11.96	12.28	Americas	58.63	65.02	Greater Europe	29.38	22.73	Developed Markets	95.42
Japan	3.66	4.18	North America	57.32	63.40	United Kingdom	5.62	4.04	Emerging Markets	4.58
Australasia	0.29	0.24	Central/Latin	1.31	1.62	W euro-ex UK	23.40	18.36	Not Available	0.00
Asia-4 Tigers	5.08	3.80				Emrgng Europe	0.00	0.01		
Asia-ex 4 Tigers	2.93	4.06				Africa	0.36	0.32		
Not Classified	0.00	0.00								

Top 10 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Meta Platforms Inc Class A	3.69	3.69	62.15	Communication Svc
⊖ Microsoft Corp	3.34	7.03	15.03	Technology
⊕ Taiwan Semiconductor Manufacturing Co Ltd	3.04	10.07	—	Technology
⊖ Broadcom Inc	2.73	12.80	55.95	Technology
⊖ Novo Nordisk AS Class B	2.56	15.36	—	Healthcare
⊕ Tesla Inc	2.04	17.40	5.29	Consumer Cyclical
⊕ NVIDIA Corp	1.96	19.35	145.27	Technology
AstraZeneca PLC	1.63	20.99	11.52	Healthcare
⊖ Eli Lilly and Co	1.51	22.50	52.65	Healthcare
Netflix Inc	1.25	23.75	45.68	Communication Svc

Total Holdings 296

⊕ Increase ⊖ Decrease ✱ New to Portfolio

BlackRock High Yield K BRHYX

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 14.76 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.48 is 46.07% lower than the High Yield Bond category average.

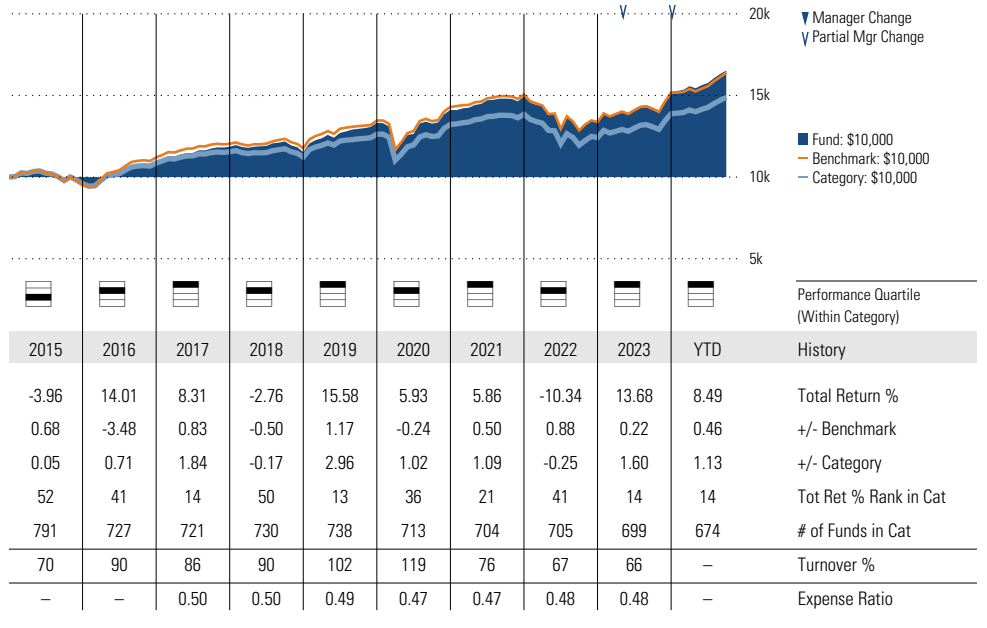
Morningstar Investment Management LLC Analysis

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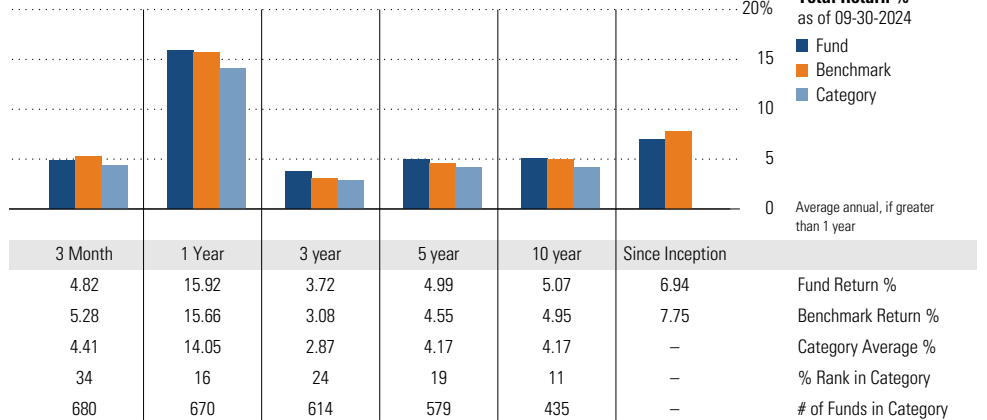
ESG Metrics

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

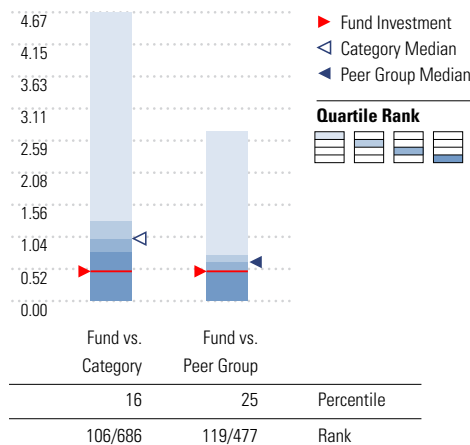
Growth of \$10,000



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

Metric	Fund	Bmark	Cat
Alpha	0.64	-	0.02
Beta	0.99	-	0.89
R-Squared	99.54	-	94.57
Standard Deviation	8.58	8.62	7.84
Sharpe Ratio	0.03	-0.05	-0.09
Tracking Error	0.58	-	1.90
Information Ratio	1.10	-	-0.35
Up Capture Ratio	101.68	-	88.54
Down Capture Ratio	95.92	-	88.27

Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	3.14	-	3.05
Avg Eff Maturity	4.01	-	4.96

BlackRock High Yield K BRHYX

Morningstar Category
High Yield Bond

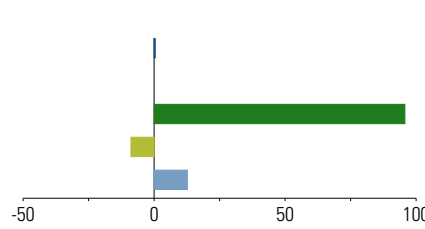
Morningstar Index
ICE BofA US High Yield TR USD

Style Analysis as of 09-30-2024

Style Breakdown



Asset Allocation as of 09-30-2024

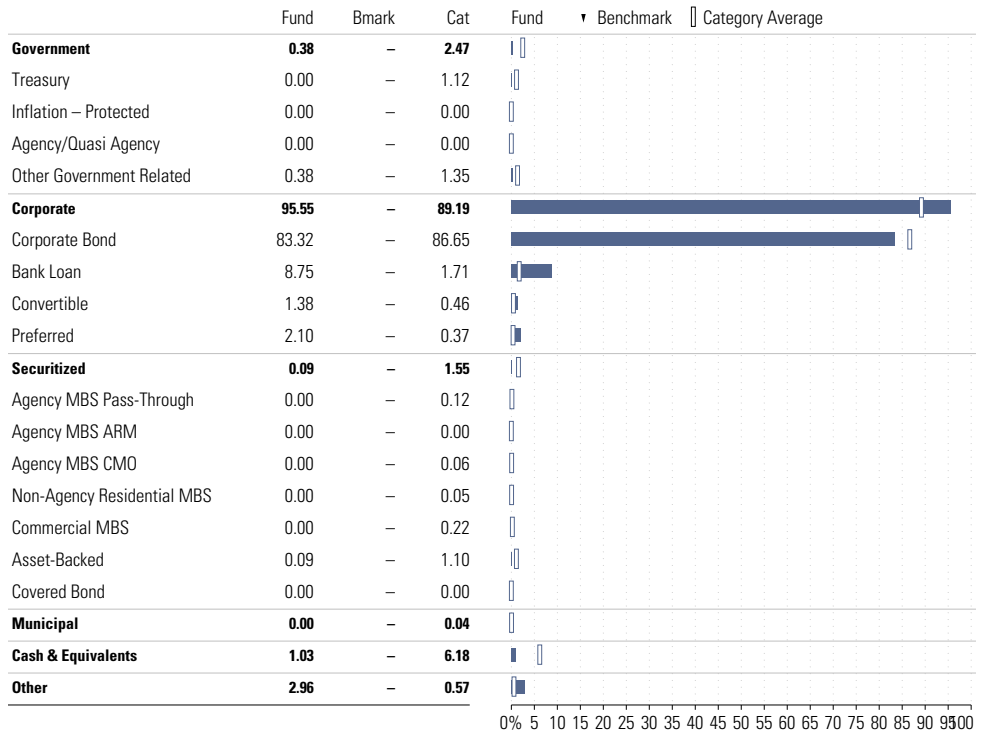


Asset Class	Net %	Cat%
US Stocks	0.43	0.68
Non-US Stocks	0.00	0.03
Bonds	95.71	92.86
Cash	-8.83	4.85
Other	12.69	1.58
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	1.71	-	2.74
AA	0.00	-	1.70
A	0.05	-	0.91
BBB	3.92	-	5.62
BB	31.18	-	31.37
B	48.78	-	33.40
Below B	13.13	-	21.98
Not Rated	1.23	-	2.28

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
✳ Cash Offset	-	7.78	7.78	-
⊖ iShares Broad USD High Yield Corp Bd ETF	-	4.46	12.24	-
⊖ EUR/USD Purchased	12-2024	2.56	14.80	-
⊕ EUR/USD Purchased	12-2024	2.56	17.36	-
⊕ Ice: (Cdx.Na.Hy.43.V1)	12-2029	2.18	19.54	-
⊖ USD CASH(Committed)	10-2024	1.35	20.89	-
TRSWAP: IBOXHY INDEX	03-2025	1.06	21.95	-
HUB International Ltd.	01-2032	1.04	23.00	-
⊕ Venture Global LNG Inc.	12-2079	1.01	24.00	-
HUB International Ltd.	06-2030	0.86	24.86	-

Total Holdings 1585

⊕ Increase ⊖ Decrease ✳ New to Portfolio

Fidelity 500 Index FXAIX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

Portfolio Manager(s)

Louis Bottari since 01-2009
Peter Matthew since 08-2012
Robert Regan since 12-2016
Payal Gupta since 06-2019
Navid Sohrabi since 08-2019

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 15.67 years.

Style: The fund has landed in its primary style box — Large Blend — 75 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.02 is 97.26% lower than the Large Blend category average.

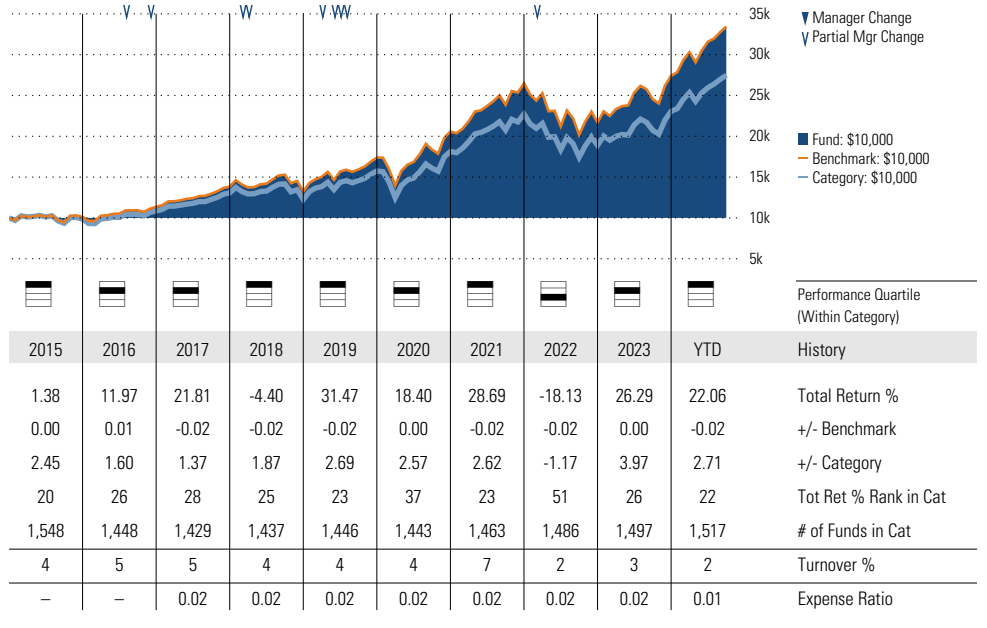
Morningstar Investment Management LLC Analysis

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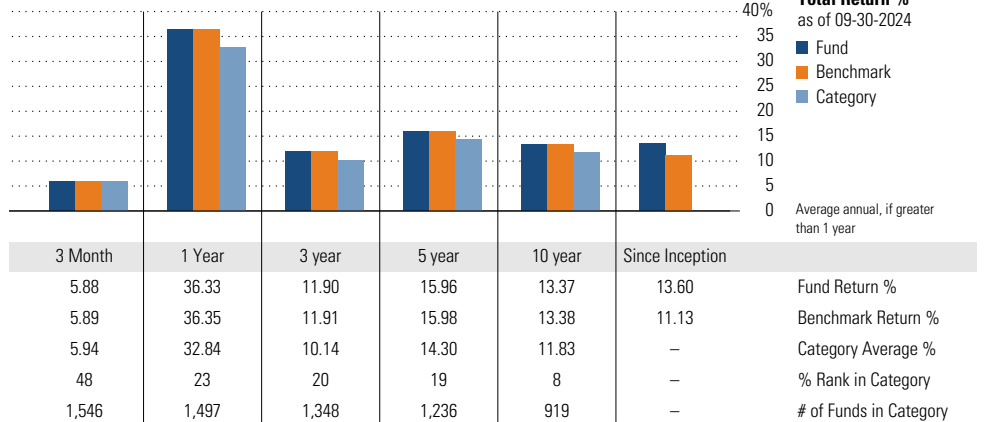
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
ESG Commitment	1-Low	07-19-2023
Carbon Risk Score	Low Risk	12-31-2022

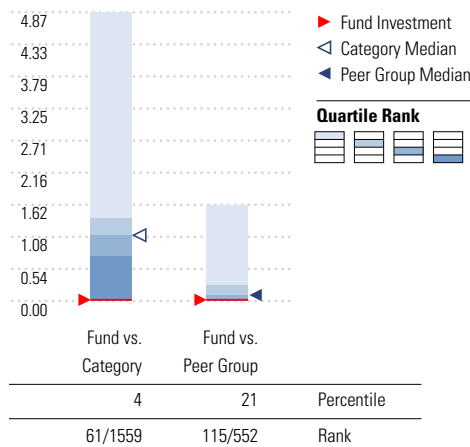
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-0.01	-	-1.07
Beta	1.00	-	0.94
R-Squared	100.00	-	94.38
Standard Deviation	17.52	17.53	16.95
Sharpe Ratio	0.52	0.52	0.42
Tracking Error	0.01	-	3.71
Information Ratio	-1.30	-	-1.34
Up Capture Ratio	99.95	-	92.03
Down Capture Ratio	99.99	-	96.37

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	27.47	27.50	26.80
Price/Book Ratio	4.80	4.80	5.15
Geom Avg Mkt Cap \$B	327.41	328.12	362.94
ROE	33.77	33.77	33.76

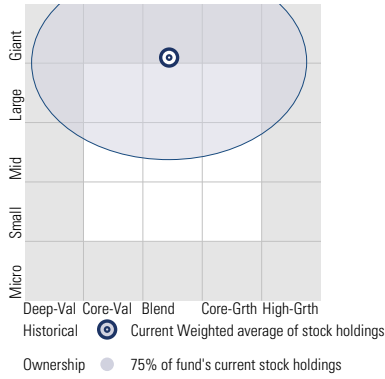
Fidelity 500 Index FXAIX

Morningstar Category
Large Blend

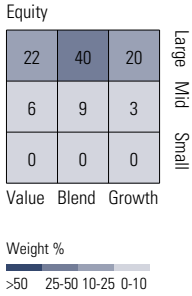
Morningstar Index
S&P 500 TR USD

Style Analysis as of 09-30-2024

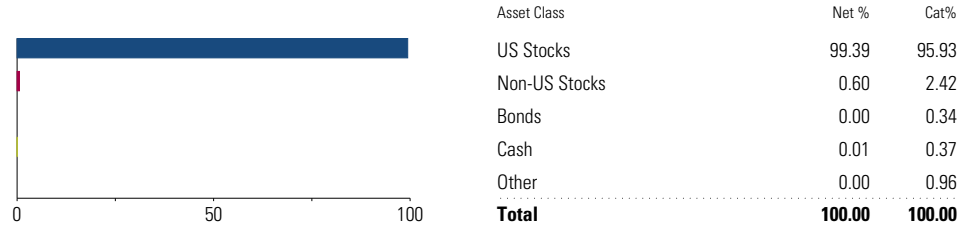
Morningstar Style Box™



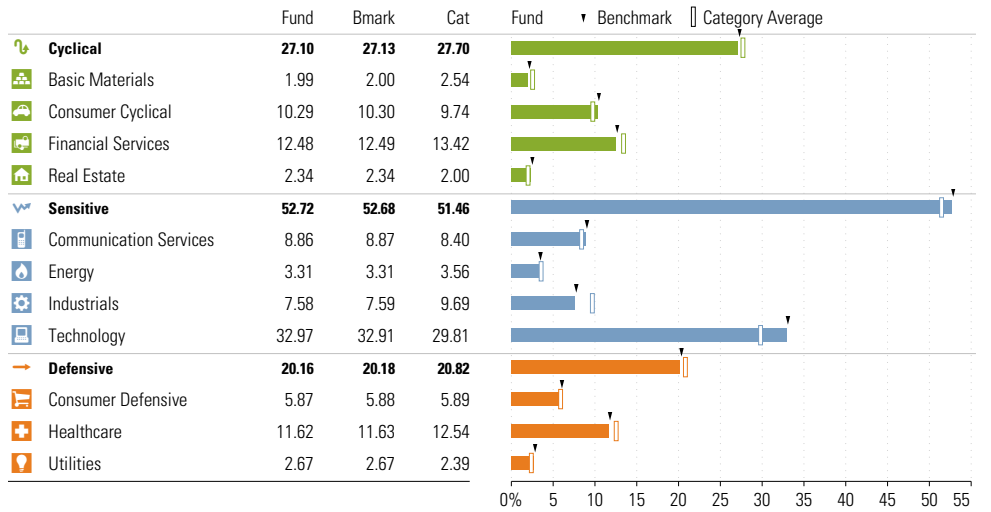
Style Breakdown



Asset Allocation as of 09-30-2024



Sector Weighting as of 09-30-2024



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Apple Inc	7.27	7.27	21.40	Technology
⊖ Microsoft Corp	6.56	13.83	15.03	Technology
⊖ NVIDIA Corp	6.13	19.95	145.27	Technology
⊕ Amazon.com Inc	3.57	23.52	22.63	Consumer Cyclical
⊖ Meta Platforms Inc Class A	2.56	26.09	62.15	Communication Svc
⊖ Alphabet Inc Class A	1.99	28.08	19.01	Communication Svc
⊕ Berkshire Hathaway Inc Class B	1.73	29.81	29.05	Financial Services
⊖ Alphabet Inc Class C	1.65	31.46	18.92	Communication Svc
⊕ Broadcom Inc	1.65	33.10	55.95	Technology
⊖ Tesla Inc	1.49	34.59	5.29	Consumer Cyclical
⊖ Eli Lilly and Co	1.43	36.02	52.65	Healthcare
⊖ JPMorgan Chase & Co	1.23	37.26	25.93	Financial Services
⊕ UnitedHealth Group Inc	1.11	38.36	12.21	Healthcare
⊖ Exxon Mobil Corp	1.07	39.43	20.09	Energy
⊕ Visa Inc Class A	0.94	40.37	6.21	Financial Services

Total Holdings 508

⊕ Increase ⊖ Decrease ✨ New to Portfolio

JPMorgan Large Cap Growth R6 JLGMX

Morningstar Category
Large Growth

Morningstar Index
Russell 1000 Growth TR USD

Portfolio Manager(s)

Giri Devulapally since 08-2004
Holly Morris since 11-2020
Joseph Wilson since 11-2020
Larry Lee since 11-2020
Robert Maloney since 11-2022

Quantitative Screens

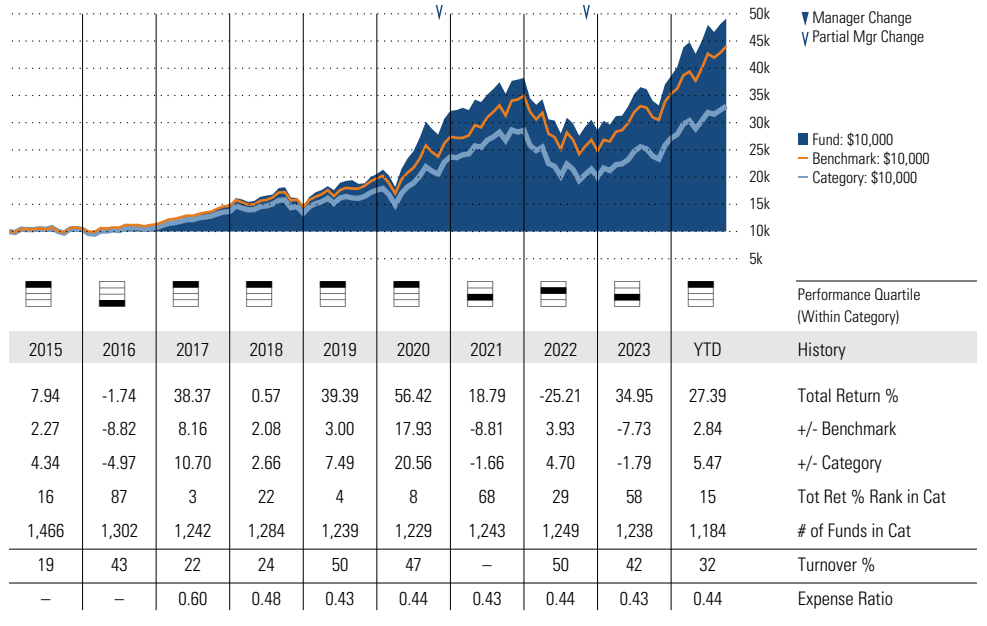
✔ **Performance:** The fund has finished in the Large Growth category's top three quartiles in 9 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 20.18 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 0.44 is 52.17% lower than the Large Growth category average.

Growth of \$10,000



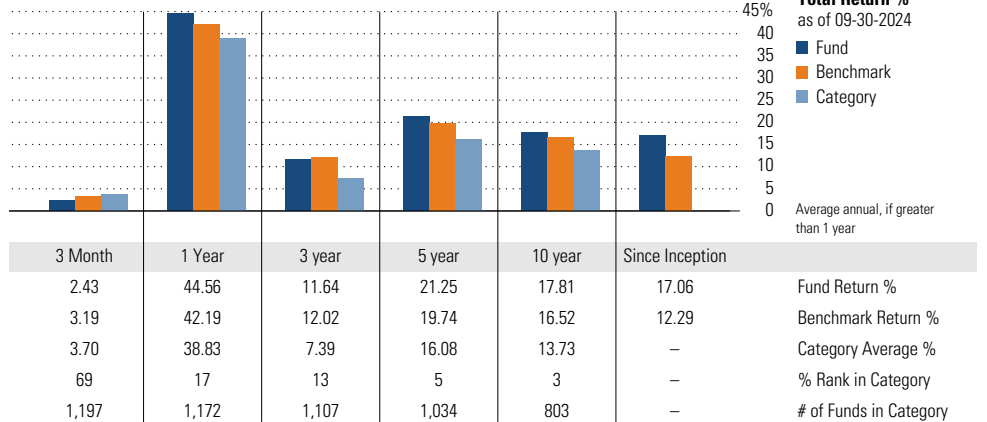
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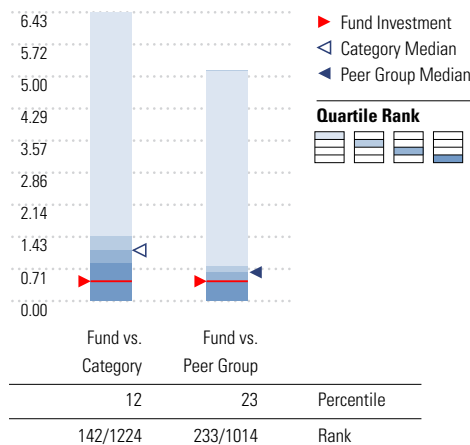
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	04-07-2022

Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	0.31	-	-4.22
Beta	0.94	-	0.99
R-Squared	96.48	-	92.51
Standard Deviation	19.90	20.85	21.45
Sharpe Ratio	0.47	0.47	0.27
Tracking Error	3.95	-	5.84
Information Ratio	-0.10	-	-0.84
Up Capture Ratio	96.21	-	91.00
Down Capture Ratio	96.07	-	105.24

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	36.64	36.55	35.39
Price/Book Ratio	9.68	12.14	9.26
Geom Avg Mkt Cap \$B	574.04	675.16	541.50
ROE	39.32	44.40	41.06

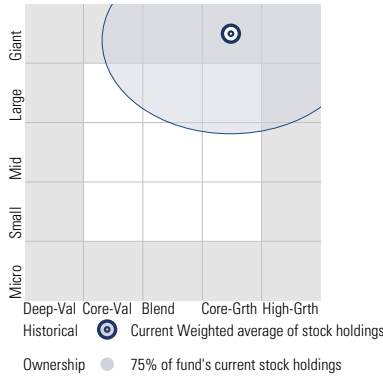
JPMorgan Large Cap Growth R6 JLGMX

Morningstar Category
Large Growth

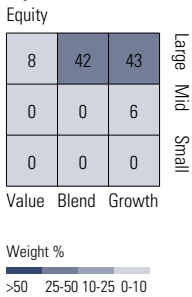
Morningstar Index
Russell 1000 Growth TR USD

Style Analysis as of 09-30-2024

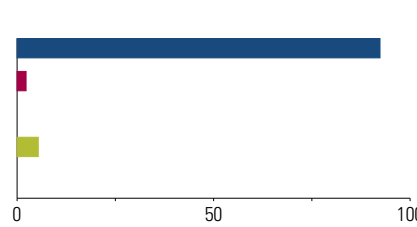
Morningstar Style Box™



Style Breakdown

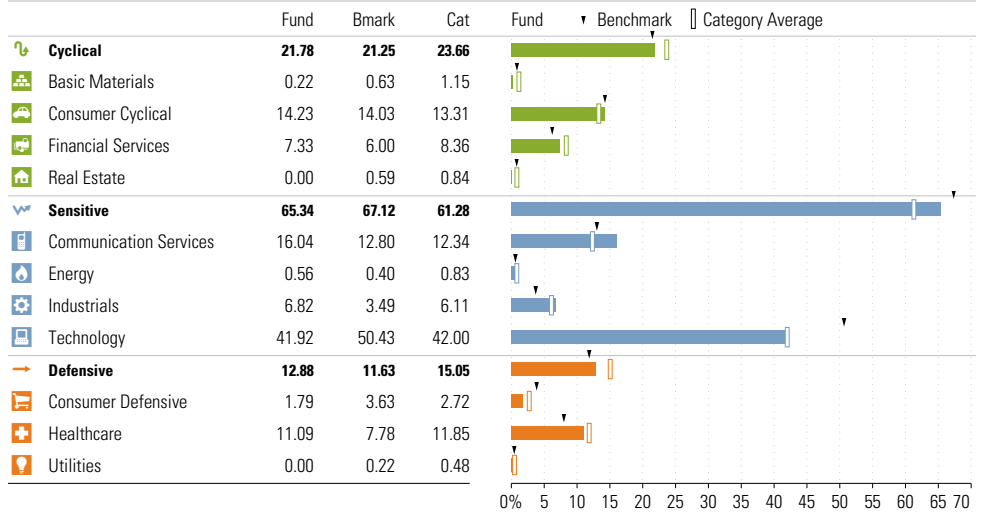


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	92.34	93.54
Non-US Stocks	2.28	4.54
Bonds	0.00	0.00
Cash	5.38	1.11
Other	0.00	0.81
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	9.75	9.75	15.03	Technology
NVIDIA Corp	9.18	18.93	145.27	Technology
Amazon.com Inc	6.22	25.15	22.63	Consumer Cyclical
Meta Platforms Inc Class A	5.95	31.11	62.15	Communication Svc
JPMorgan Prime Money Market Inst	5.36	36.46	-	-
Apple Inc	5.18	41.64	21.40	Technology
Eli Lilly and Co	5.13	46.77	52.65	Healthcare
Alphabet Inc Class C	4.33	51.10	18.92	Communication Svc
Netflix Inc	3.00	54.10	45.68	Communication Svc
Mastercard Inc Class A	2.82	56.93	16.24	Financial Services
Broadcom Inc	2.34	59.27	55.95	Technology
Oracle Corp	2.12	61.39	62.76	Technology
Intuitive Surgical Inc	1.95	63.34	45.62	Healthcare
Regeneron Pharmaceuticals Inc	1.76	65.10	19.69	Healthcare
D.R. Horton Inc	1.72	66.82	26.12	Consumer Cyclical

Total Holdings 68

⊕ Increase ⊖ Decrease ✨ New to Portfolio

JPMorgan US Equity R6 JUEMX

Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

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 10.13 years.

✗ **Style:** The fund has landed in its primary style box — Large Blend — 41.94 % 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.

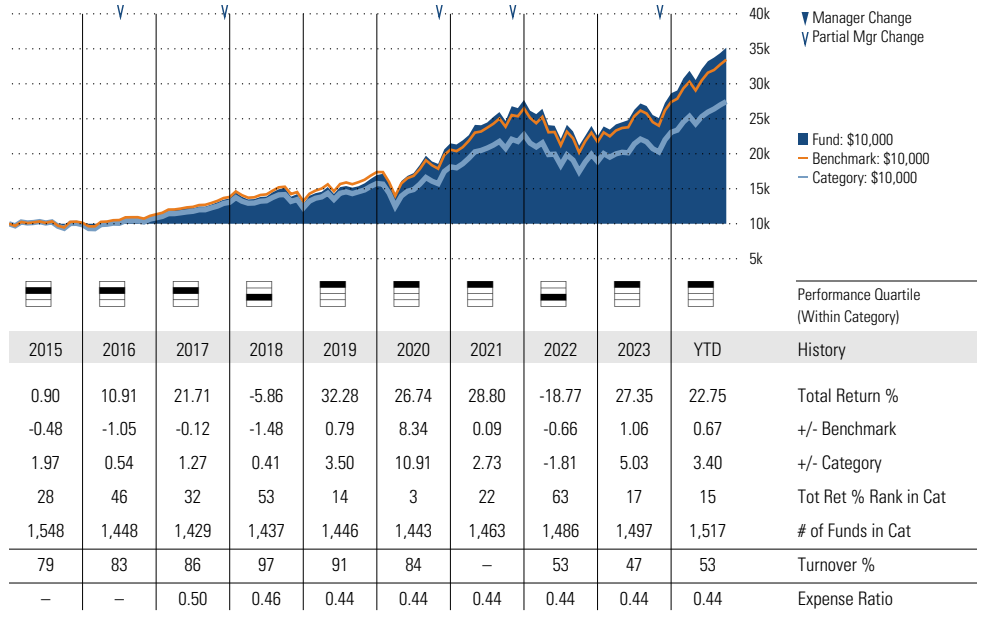
Morningstar Investment Management LLC Analysis

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.

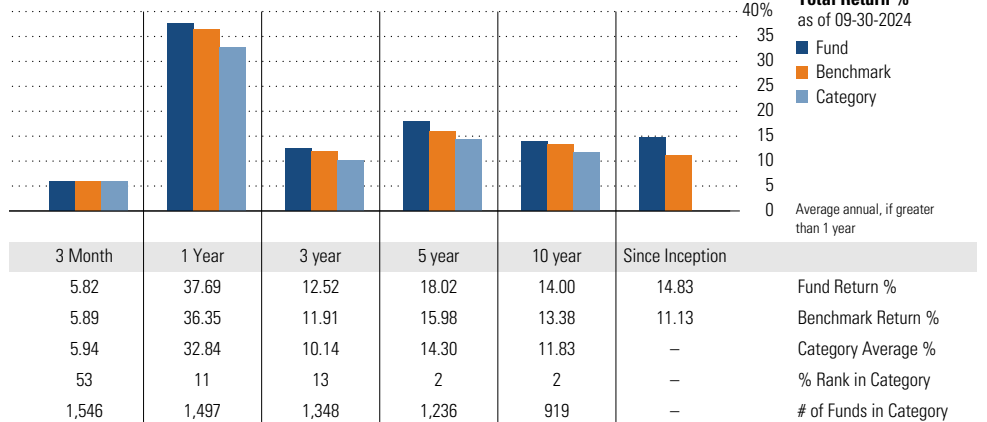
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	03-11-2022

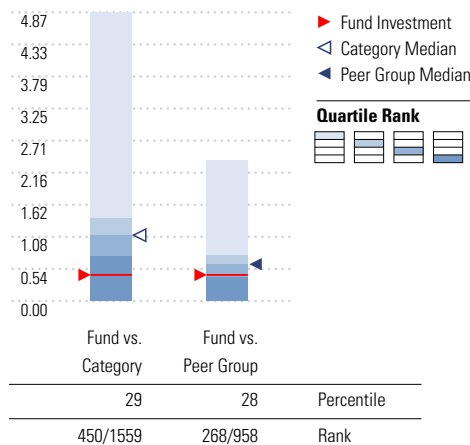
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	0.74	-	-1.07
Beta	0.98	-	0.94
R-Squared	98.70	-	94.38
Standard Deviation	17.32	17.53	16.95
Sharpe Ratio	0.55	0.52	0.42
Tracking Error	2.00	-	3.71
Information Ratio	0.30	-	-1.34
Up Capture Ratio	99.39	-	92.03
Down Capture Ratio	96.56	-	96.37

Portfolio Metrics

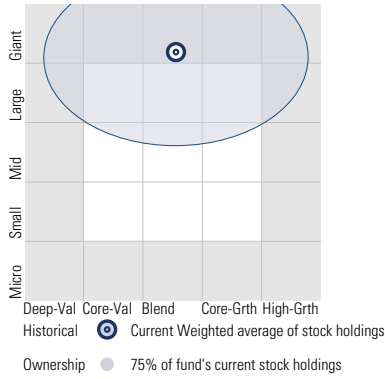
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	28.47	27.50	26.80
Price/Book Ratio	5.31	4.80	5.15
Geom Avg Mkt Cap \$B	362.67	328.12	362.94
ROE	35.23	33.77	33.76

JPMorgan US Equity R6 JUEMX

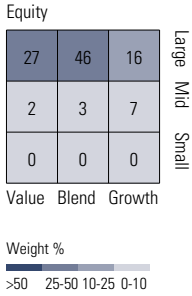
Morningstar Category
Large Blend

Morningstar Index
S&P 500 TR USD

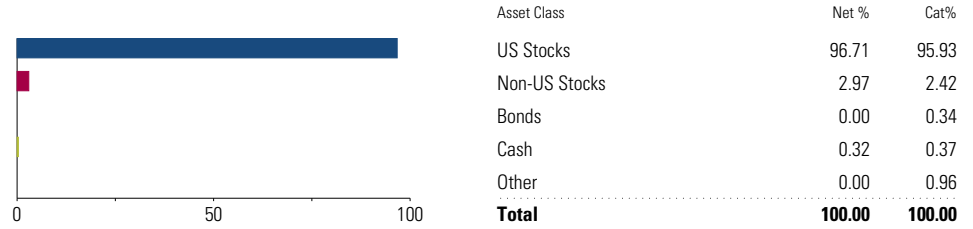
Style Analysis as of 09-30-2024
Morningstar Style Box™



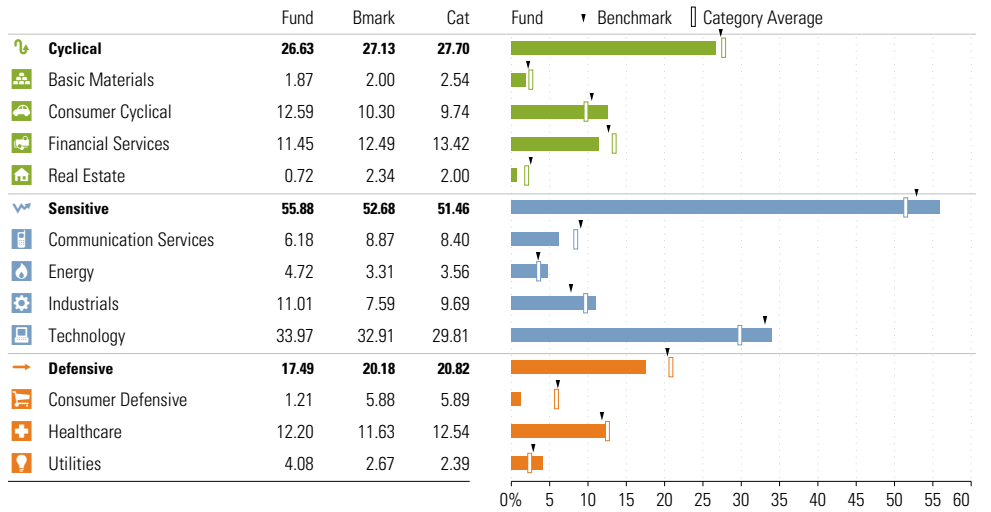
Style Breakdown



Asset Allocation as of 09-30-2024



Sector Weighting as of 09-30-2024



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	8.86	8.86	15.03	Technology
Apple Inc	7.71	16.57	21.40	Technology
NVIDIA Corp	7.15	23.73	145.27	Technology
Amazon.com Inc	4.22	27.94	22.63	Consumer Cyclical
Meta Platforms Inc Class A	3.40	31.34	62.15	Communication Svc
Alphabet Inc Class A	2.76	34.10	19.01	Communication Svc
UnitedHealth Group Inc	2.67	36.77	12.21	Healthcare
Lowe's Companies Inc	2.64	39.41	23.21	Consumer Cyclical
Wells Fargo & Co	2.60	42.01	17.01	Financial Services
Exxon Mobil Corp	2.51	44.52	20.09	Energy
Mastercard Inc Class A	2.47	47.00	16.24	Financial Services
NXP Semiconductors NV	2.27	49.26	5.82	Technology
AbbVie Inc	2.25	51.51	30.43	Healthcare
Baker Hughes Co Class A	2.20	53.71	7.61	Energy
Eaton Corp PLC	2.17	55.89	38.80	Industrials

Total Holdings 54

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Loomis Sayles Investment Grade Bond N LGBNX

Morningstar Category
Intermediate Core-Plus Bond

Morningstar Index
Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

Matthew Eagan since 09-2006

Brian Kennedy since 02-2013

Quantitative Screens

✔ **Performance:** The fund has finished in the Intermediate Core-Plus 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 18.01 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.44 is 40.54% lower than the Intermediate Core-Plus Bond category average.

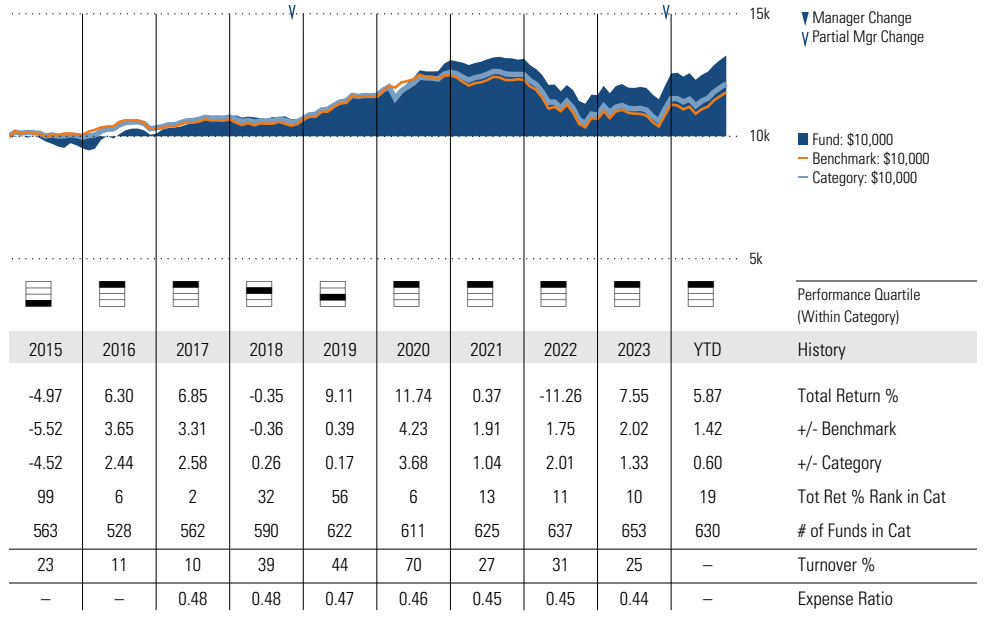
Morningstar Investment Management LLC Analysis

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.

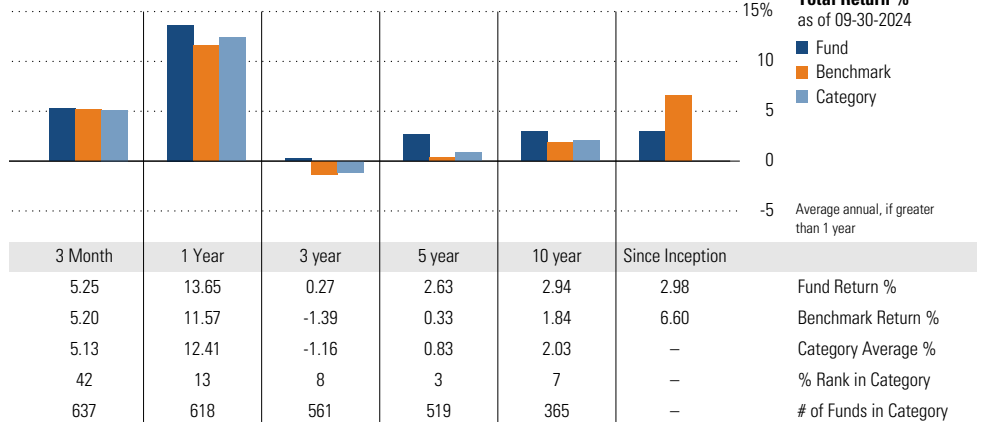
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2024
ESG Commitment	1-Low	02-15-2022

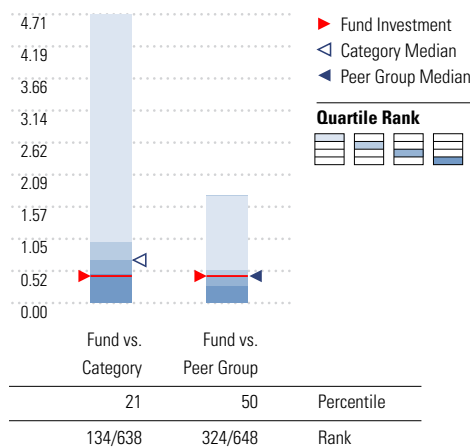
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	1.56	-	0.04
Beta	0.93	-	1.01
R-Squared	97.13	-	96.15
Standard Deviation	7.22	7.63	7.84
Sharpe Ratio	-0.47	-0.66	-0.64
Tracking Error	1.33	-	1.52
Information Ratio	1.25	-	0.03
Up Capture Ratio	97.23	-	99.02
Down Capture Ratio	83.05	-	99.03

Portfolio Metrics

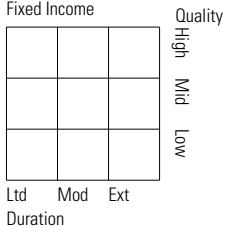
Metric	Fund	Bmark	Cat
Avg Eff Duration	6.39	4.43	6.10
Avg Eff Maturity	5.51	-	8.64

Loomis Sayles Investment Grade Bond N LGBNX

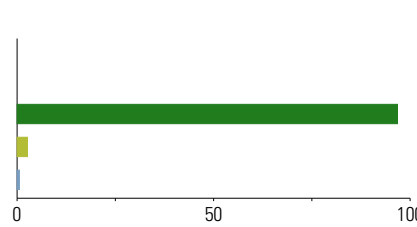
Morningstar Category Intermediate Core-Plus Bond
Morningstar Index Bloomberg US Agg Bond TR USD

Style Analysis as of 09-30-2024

Style Breakdown



Asset Allocation as of 09-30-2024

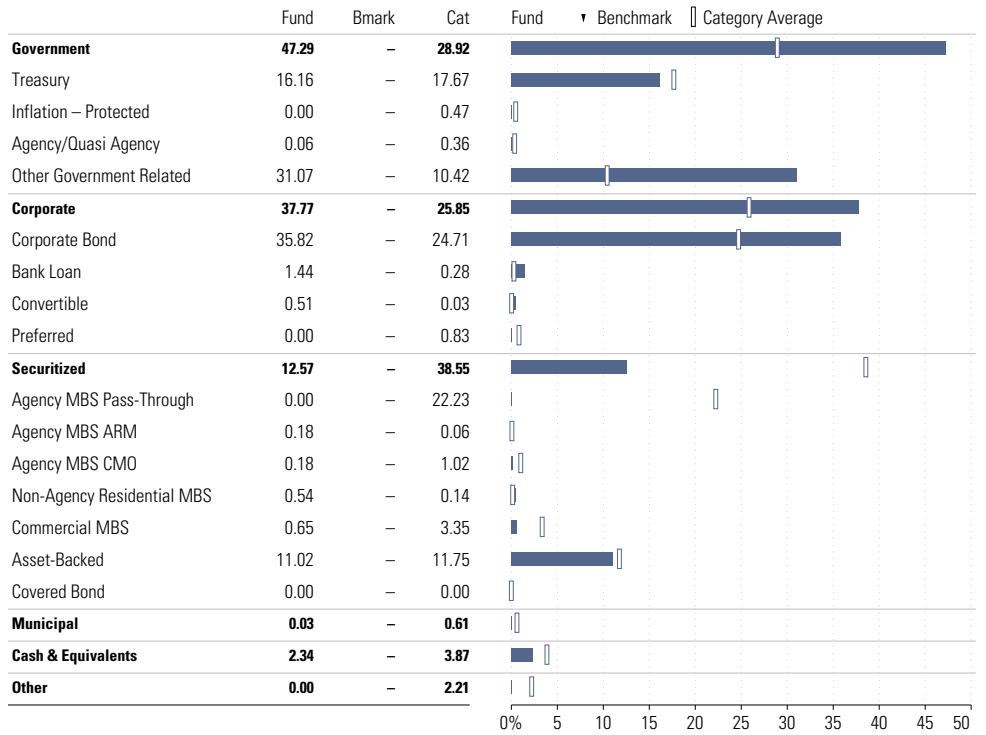


Asset Class	Net %	Cat%
US Stocks	0.00	0.13
Non-US Stocks	0.00	0.00
Bonds	96.79	102.12
Cash	2.63	-2.42
Other	0.58	0.18
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	28.36	3.53	41.95
AA	3.89	74.59	19.47
A	13.61	10.82	10.81
BBB	42.17	8.32	17.93
BB	6.26	0.28	4.43
B	0.64	0.00	1.70
Below B	0.73	0.00	0.88
Not Rated	4.34	2.46	2.83

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Us Long Bond(Cbt) Dec24 Xcvt 20241219	12-2024	15.50	15.50	-
⊖ Ultra 10 Year US Treasury Note Future Dec 24	12-2024	13.70	29.20	-
⊕ Us 5yr Note (Cbt) Dec24 Xcvt 20241231	12-2024	9.92	39.12	-
United States Treasury Notes 4.625%	02-2026	7.01	46.13	-
10 Year Treasury Note Future Dec 24	12-2024	6.27	52.40	-
⊕ United States Treasury Notes 3.75%	08-2026	2.80	55.20	-
⊕ Fixed Inc Clearing Corp.Repo	10-2024	2.62	57.82	-
⊕ Us Ultra Bond Cbt Dec24 Xcvt 20241219	12-2024	2.01	59.82	-
⊕ 2 Year Treasury Note Future Dec 24	12-2024	1.64	61.46	-
⊕ United States Treasury Notes 3.5%	09-2026	1.33	62.78	-

Total Holdings 998

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Neuberger Berman Real Estate R6 NRREX

Morningstar Category
Real Estate

Morningstar Index
S&P United States REIT TR USD

Portfolio Manager(s)

Steve Shigekawa since 12-2005
Brian Jones since 10-2008
Archena Alagappan since 04-2024

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 18.76 years.

✔ **Style:** The fund has landed in its primary style box — Mid-Cap Blend — 84.38 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.76 is 31.53% lower than the Real Estate category average.

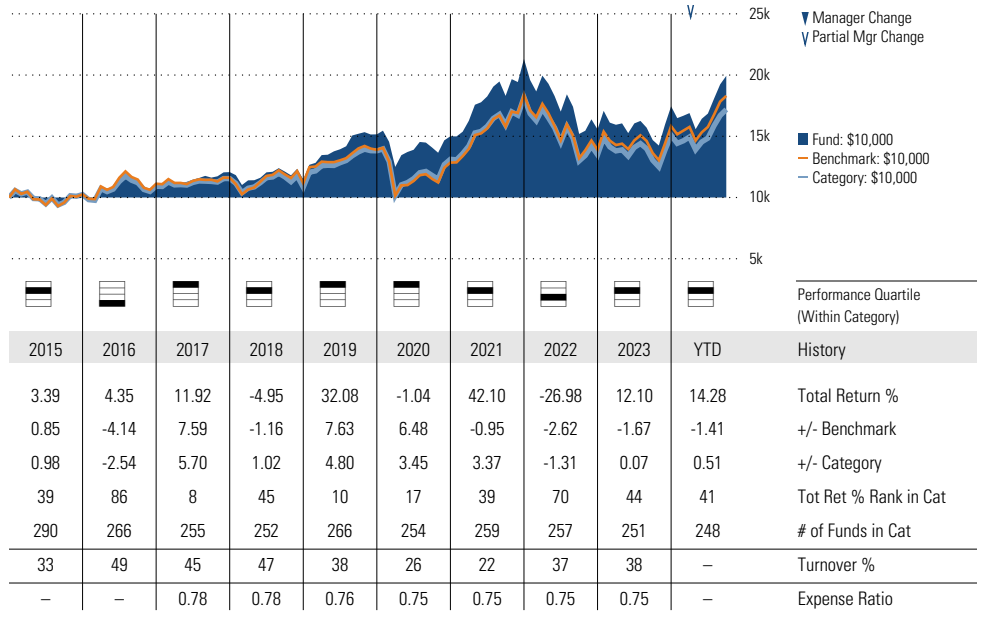
Morningstar Investment Management LLC Analysis

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

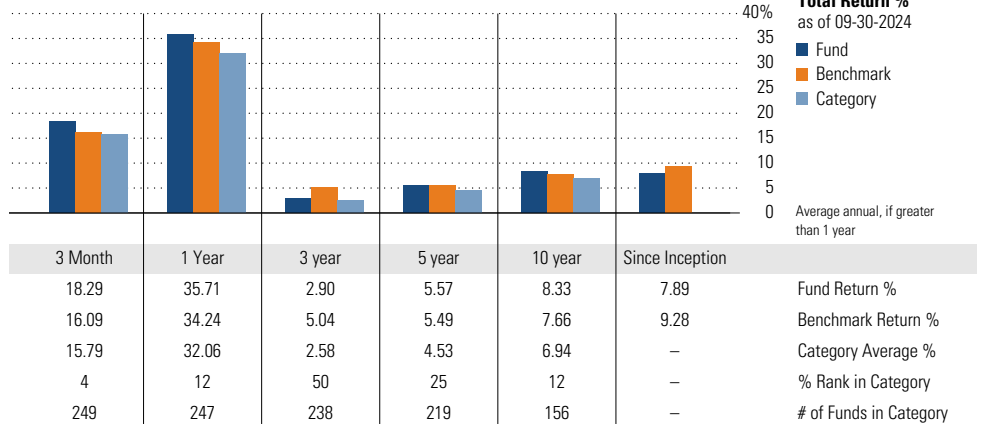
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022

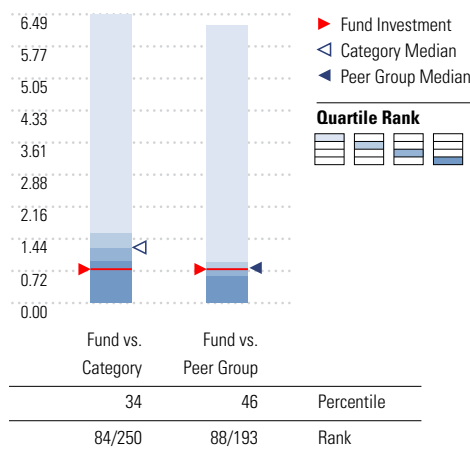
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-2.03	-	-2.12
Beta	1.01	-	0.97
R-Squared	97.32	-	94.85
Standard Deviation	21.96	21.44	21.37
Sharpe Ratio	0.06	0.16	0.05
Tracking Error	3.60	-	4.07
Information Ratio	-0.59	-	-0.70
Up Capture Ratio	97.26	-	93.85
Down Capture Ratio	103.60	-	100.60

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	39.98	38.46	36.76
Price/Book Ratio	2.55	2.42	2.68
Geom Avg Mkt Cap \$B	33.34	9.35	38.20
ROE	18.10	9.56	16.26

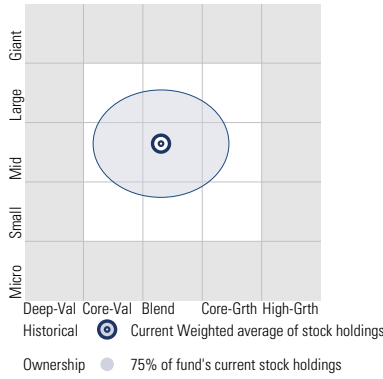
Neuberger Berman Real Estate R6 NRREX

Morningstar Category
Real Estate

Morningstar Index
S&P United States REIT TR USD

Style Analysis as of 09-30-2024

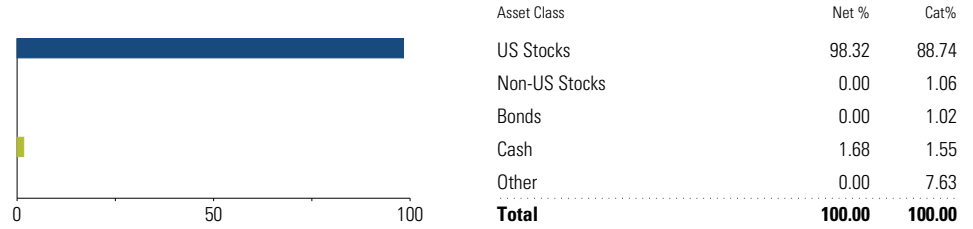
Morningstar Style Box™



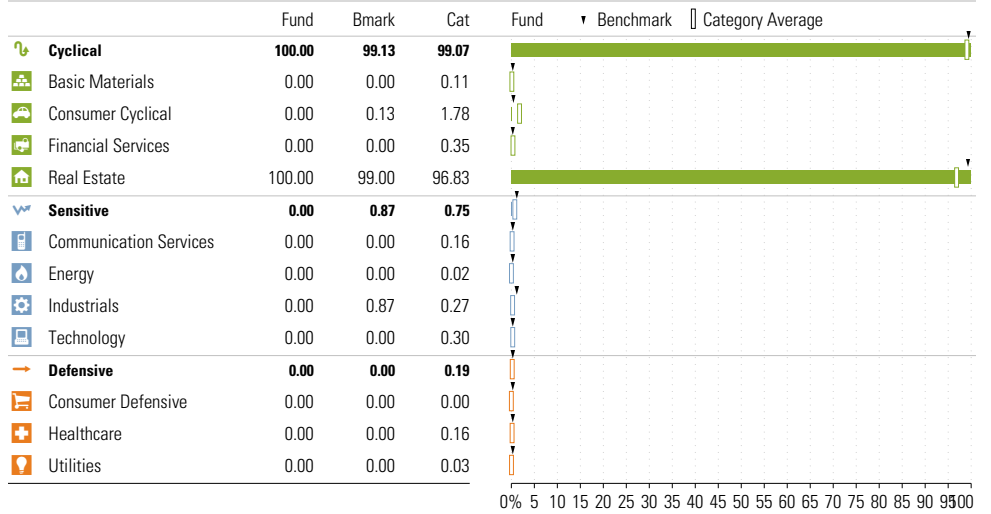
Style Breakdown



Asset Allocation as of 09-30-2024



Sector Weighting as of 09-30-2024



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Prologis Inc	8.85	8.85	-3.11	Real Estate
⊖ American Tower Corp	8.48	17.33	9.23	Real Estate
⊖ Equinix Inc	7.11	24.44	11.80	Real Estate
⊖ AvalonBay Communities Inc	4.71	29.15	23.04	Real Estate
⊖ Welltower Inc	4.69	33.84	44.08	Real Estate
⊖ Iron Mountain Inc	4.58	38.42	72.69	Real Estate
⊖ Public Storage	4.55	42.97	22.25	Real Estate
⊖ Ventas Inc	4.47	47.44	30.48	Real Estate
⊖ Simon Property Group Inc	4.37	51.81	22.70	Real Estate
⊕ Sun Communities Inc	3.89	55.70	3.23	Real Estate
⊖ SBA Communications Corp Class A	3.82	59.52	-3.96	Real Estate
⊖ Realty Income Corp	3.13	62.65	14.07	Real Estate
⊕ Crown Castle Inc	2.57	65.22	7.06	Real Estate
⊖ Extra Space Storage Inc	2.42	67.63	15.42	Real Estate
⊖ UDR Inc	2.39	70.02	21.73	Real Estate

Total Holdings 34

⊕ Increase ⊖ Decrease ✨ New to Portfolio

PIMCO Commodity Real Ret Strat Instl PCRIX

Morningstar Category
Commodities Broad Basket

Morningstar Index
Bloomberg Commodity TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 5.92 years.

Style Consistency is not calculated for Fixed Income funds.

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

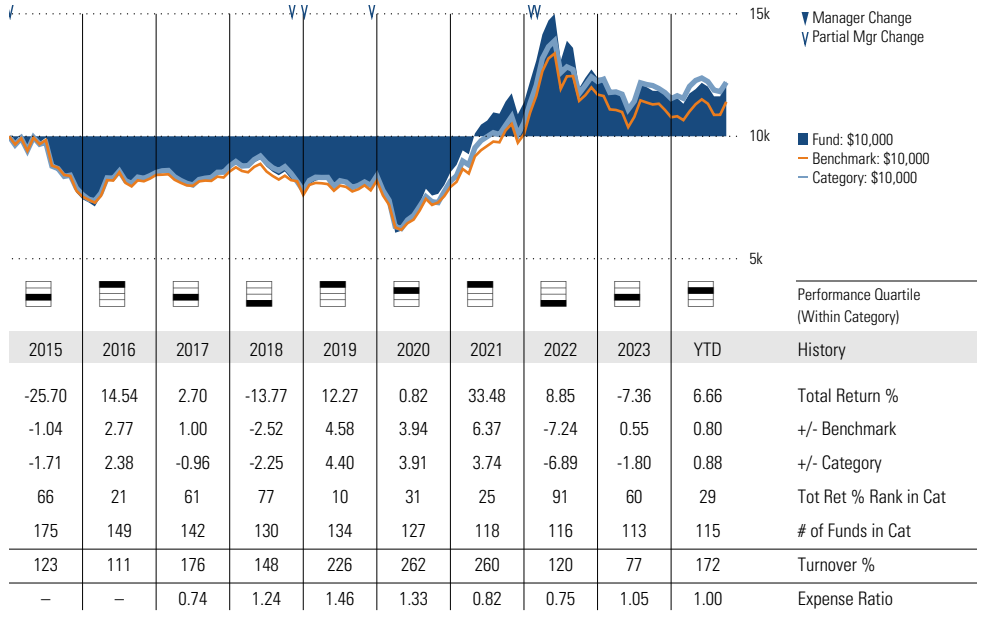
Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2024

Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-1.40	-	1.47
Beta	1.09	-	0.96
R-Squared	95.67	-	88.68
Standard Deviation	17.12	15.31	15.55
Sharpe Ratio	0.00	0.06	0.14
Tracking Error	3.84	-	4.85
Information Ratio	-0.34	-	0.04
Up Capture Ratio	102.41	-	95.40
Down Capture Ratio	109.45	-	88.21

Portfolio Metrics

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

PIMCO Commodity Real Ret Strat Instl PCRIX

Morningstar Category
Commodities Broad Basket

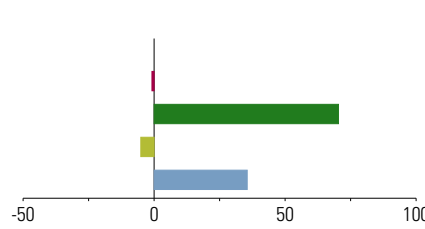
Morningstar Index
Bloomberg Commodity TR USD

Style Analysis as of 09-30-2024

Morningstar Style Box™



Asset Allocation as of 09-30-2024

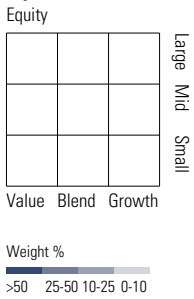


Asset Class	Net %	Cat%
US Stocks	0.00	1.08
Non-US Stocks	-0.82	0.37
Bonds	70.36	31.65
Cash	-5.07	54.16
Other	35.53	12.74
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Style Breakdown



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ 2 Year Treasury Note Future Sept 24	23.08	23.08	-	-
⊖ RFR EUR ESTRON/3.47500 02/26/24-1Y LCH Receive	21.17	44.25	-	-
⊖ RFR EUR ESTRON/3.47500 02/26/24-1Y LCH Pay	21.17	65.42	-	-
⊕ United States Treasury Notes 0.125%	16.27	81.69	-	-
✳ Offset: Unsettled Trades	13.98	95.67	-	-
✳ Cash Offset	12.35	108.02	-	-
⊕ IRS EUR 2.75000 09/18/24-10Y LCH Pay	12.23	120.25	-	-
⊕ IRS EUR 2.75000 09/18/24-10Y LCH Receive	12.18	132.43	-	-
⊕ United States Treasury Notes 0.125%	10.41	142.84	-	-
⊖ 10 Year Treasury Note Future Sept 24	9.42	152.26	-	-
⊖ US Treasury Bond Future Sept 24	9.36	161.62	-	-
⊕ Pimco Cayman Cmdty Fd Ltd Instl	9.21	170.83	-	-
⊕ United States Treasury Notes 0.5%	8.49	179.32	-	-
⊕ TRS R 5.43/91282CDC2 BPS	8.46	187.78	-	-
⊖ U S TIPS REV REPO	8.43	196.21	-	-

Total Holdings 774

⊕ Increase ⊖ Decrease ✳ New to Portfolio

PIMCO International Bond (USD-Hdg) Instl PFORX

Morningstar Category
Global Bond-USD Hedged

Morningstar Index
Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

Andrew Balls since 09-2014
Lorenzo Pagani since 09-2014
Sachin Gupta since 09-2014

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 10.02 years.

Style Consistency is not calculated for Fixed Income funds.

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

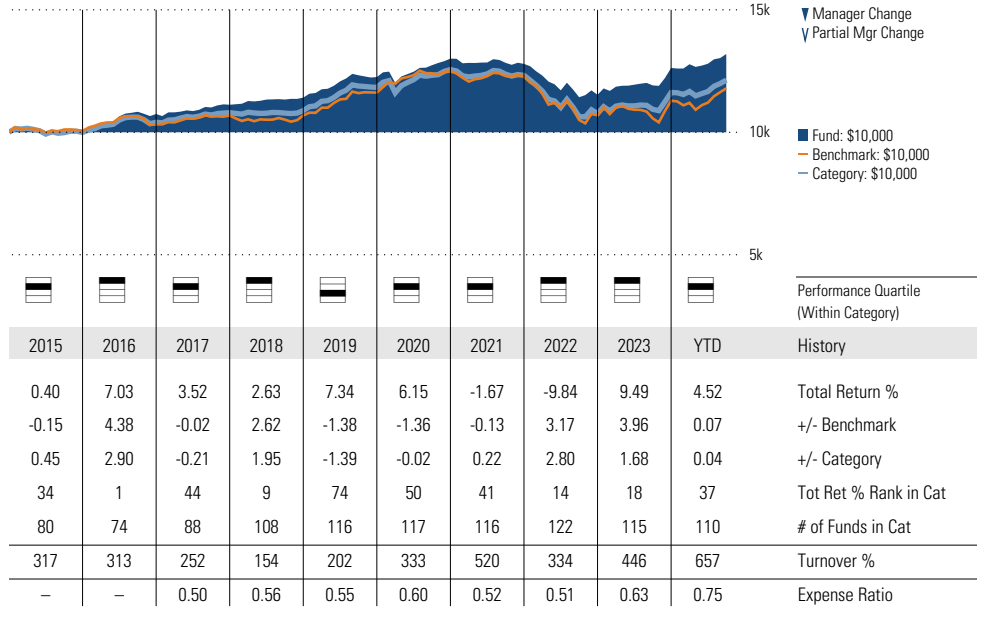
Morningstar Investment Management LLC Analysis

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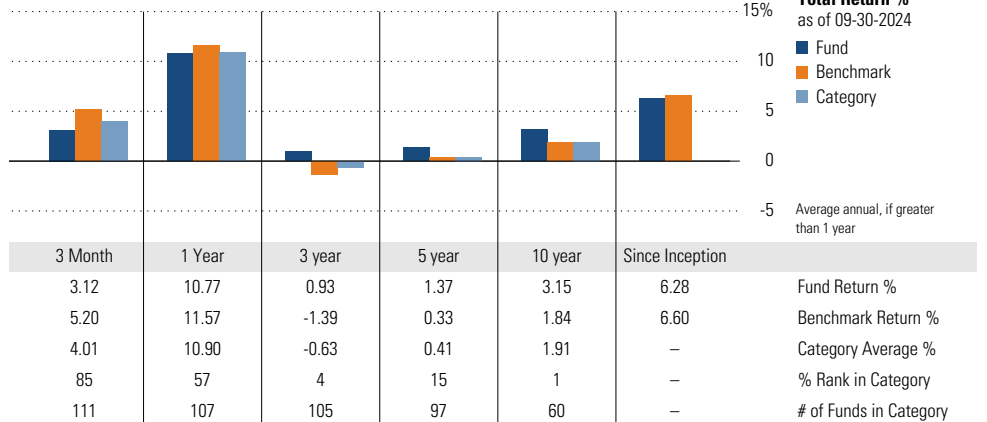
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	03-31-2024

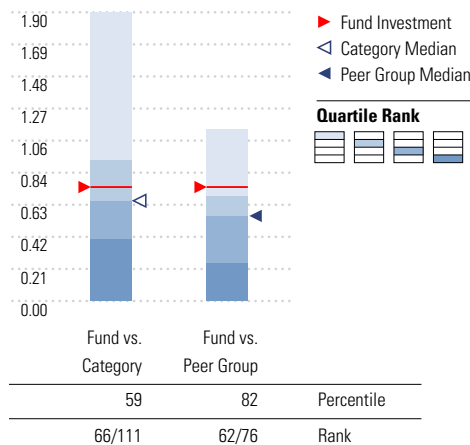
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.70	-	0.38
Beta	0.58	-	0.81
R-Squared	77.08	-	85.14
Standard Deviation	5.07	7.63	6.64
Sharpe Ratio	-0.57	-0.66	-0.69
Tracking Error	4.00	-	3.14
Information Ratio	0.58	-	0.21
Up Capture Ratio	64.75	-	81.19
Down Capture Ratio	49.03	-	77.95

Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	5.74	4.43	5.76
Avg Eff Maturity	6.58	-	7.84

PIMCO International Bond (USD-Hdg) Instl PFORX

Morningstar Category
Global Bond-USD Hedged

Morningstar Index
Bloomberg US Agg Bond TR USD

Style Analysis as of 09-30-2024

Style Breakdown



Asset Allocation as of 09-30-2024

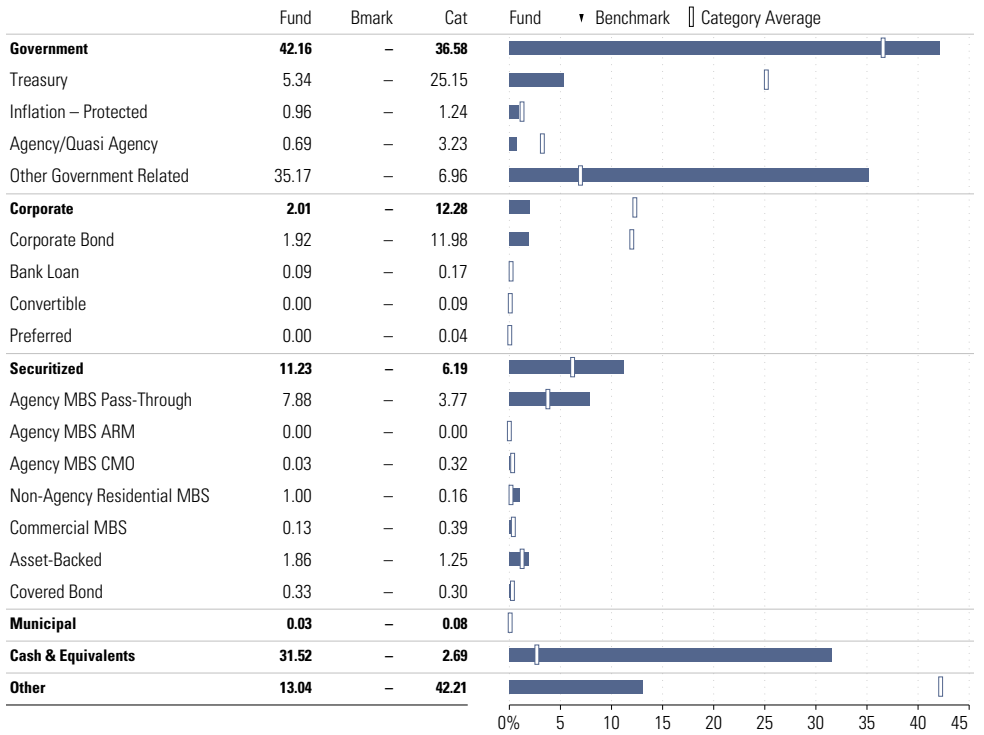


Asset Class	Net %	Cat%
US Stocks	1.27	0.05
Non-US Stocks	0.00	0.00
Bonds	120.88	70.71
Cash	-16.63	29.11
Other	-5.52	0.14
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	43.64	3.53	33.09
AA	14.76	74.59	11.34
A	16.99	10.82	26.03
BBB	21.56	8.32	21.22
BB	1.27	0.28	2.85
B	0.34	0.00	1.80
Below B	1.45	0.00	0.63
Not Rated	0.00	2.46	3.04

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ IRS EUR 2.75000 09/18/24-5Y LCH Pay	09-2029	19.80	19.80	-
⊕ IRS EUR 2.75000 09/18/24-5Y LCH Receive	09-2029	19.75	39.54	-
⊕ CDX IG42 5Y ICE	06-2029	17.03	56.57	-
⊖ 3 Month SOFR Future Mar 25	06-2025	16.78	73.36	-
⊕ IRS EUR 2.75000 09/18/24-10Y LCH Pay	09-2034	14.58	87.93	-
⊕ IRS EUR 2.75000 09/18/24-10Y LCH Receive	09-2034	14.52	102.45	-
✱ Cash Offset	-	13.94	116.39	-
⊕ IRS CNY 2.25000 09/18/24-5Y LCH Receive	09-2029	13.32	129.71	-
⊕ IRS CNY 2.25000 09/18/24-5Y LCH Pay	09-2029	13.13	142.85	-
⊖ 5 Year Treasury Note Future Sept 24	10-2024	12.41	155.26	-

Total Holdings 1635

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Vanguard Emerging Mkts Stock Idx Adm VEMAX

Morningstar Category
Diversified Emerging Mkts

Morningstar Index
MSCI EM NR USD

Portfolio Manager(s)

Michael Perre since 08-2008
Jeffrey Miller since 02-2016

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 16.1 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.14 is 87.5% lower than the Diversified Emerging Mkts category average.

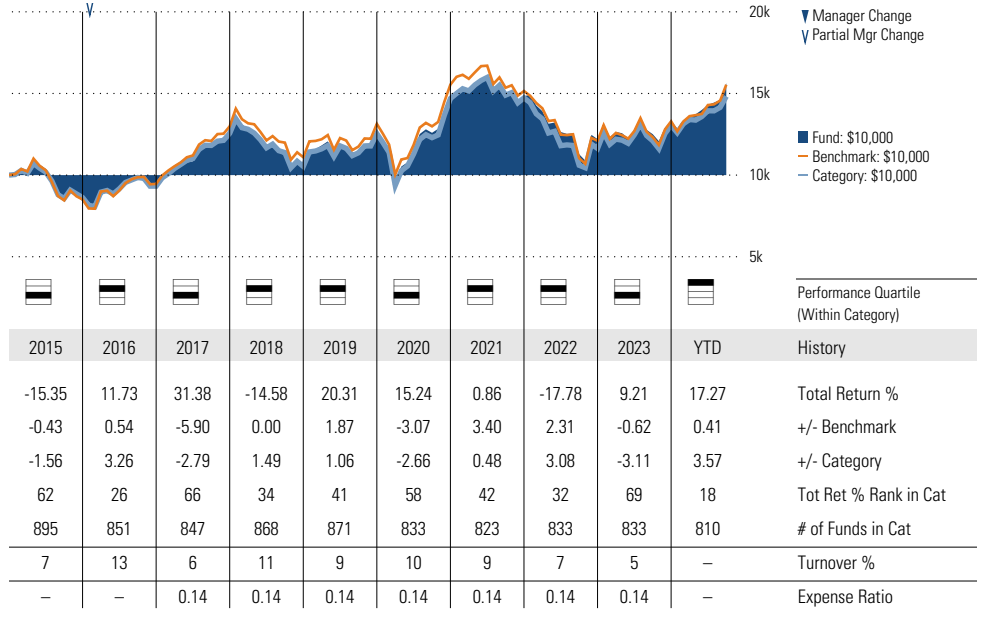
Morningstar Investment Management LLC Analysis

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

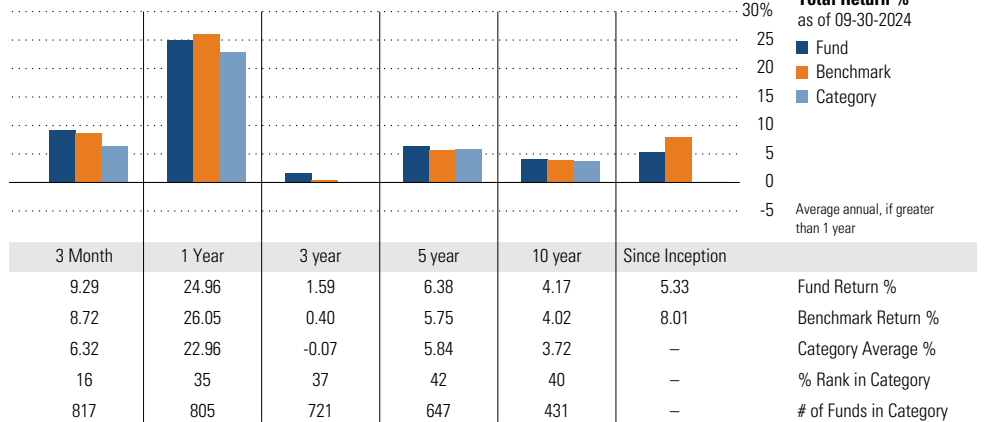
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

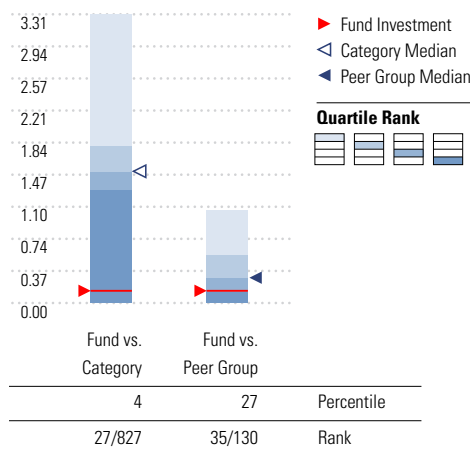
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	1.13	-	-1.37
Beta	0.91	-	0.94
R-Squared	97.12	-	87.29
Standard Deviation	16.35	17.63	17.82
Sharpe Ratio	-0.06	-0.11	-0.18
Tracking Error	3.16	-	6.24
Information Ratio	0.38	-	-0.24
Up Capture Ratio	95.19	-	92.28
Down Capture Ratio	90.22	-	98.92

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	15.15	15.18	14.86
Price/Book Ratio	1.91	1.81	1.95
Geom Avg Mkt Cap \$B	27.88	47.82	57.84
ROE	16.63	16.40	18.79

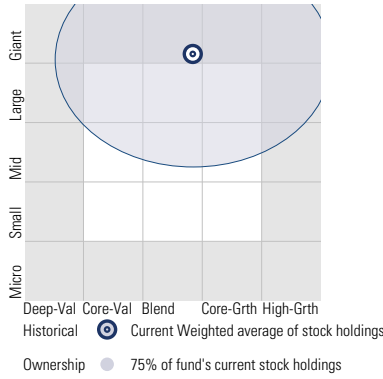
Vanguard Emerging Mkts Stock Idx Adm VEMAX

Morningstar Category
Diversified Emerging Mkts

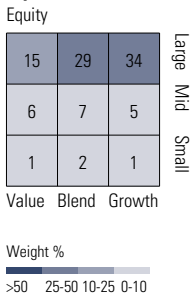
Morningstar Index
MSCI EM NR USD

Style Analysis as of 09-30-2024

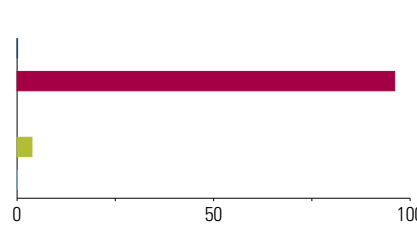
Morningstar Style Box™



Style Breakdown

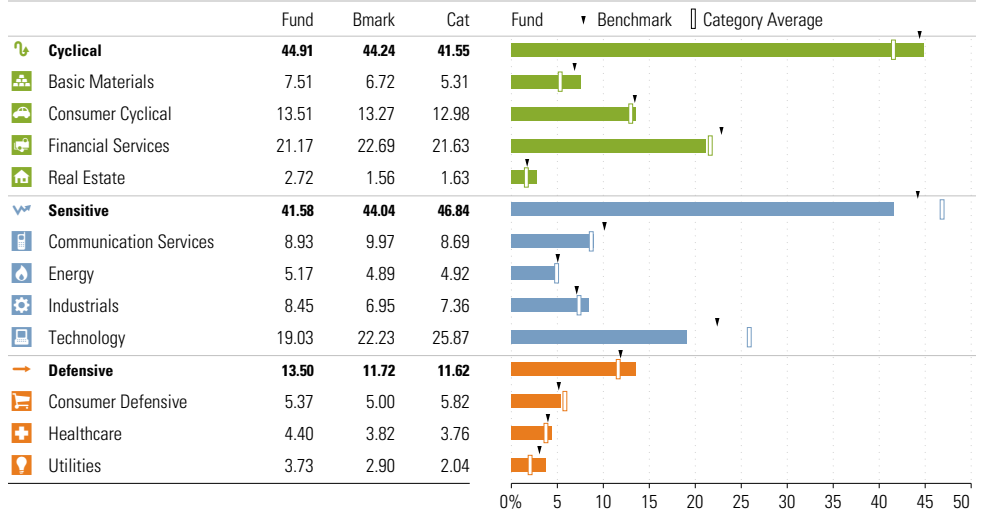


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	0.13	2.42
Non-US Stocks	96.07	95.36
Bonds	0.00	-0.02
Cash	3.78	2.19
Other	0.02	0.06
Total	100.00	100.00

Sector Weighting as of 09-30-2024



World Regions % Equity 09-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	79.55	76.27	Americas	7.54	12.96	Greater Europe	12.91	10.77	Developed Markets	23.71
Japan	0.00	0.08	North America	0.15	2.04	United Kingdom	0.00	0.54	Emerging Markets	76.29
Australasia	0.00	0.04	Central/Latin	7.39	10.92	W euro-ex UK	0.68	1.72	Not Available	0.00
Asia-4 Tigers	19.73	30.03				Emrgng Europe	1.60	2.13		
Asia-ex 4 Tigers	59.82	46.12				Africa	10.63	6.38		
Not Classified	0.00	0.00								

Top 10 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Taiwan Semiconductor Manufacturing Co Ltd	7.76	7.76	-	Technology
⊖ Tencent Holdings Ltd	3.70	11.46	-	Communication Svc
⊖ Alibaba Group Holding Ltd Ordinary Shares	2.42	13.88	39.58	Consumer Cyclical
⊕ Mktliq 12/31/2049	2.18	16.06	-	-
⊕ Meituan Class B	1.29	17.35	-	Consumer Cyclical
⊖ Reliance Industries Ltd	1.25	18.60	-	Energy
⊖ HDFC Bank Ltd	1.24	19.84	-	Financial Services
⊕ Slcmt1142	1.19	21.03	-	-
⊖ PDD Holdings Inc ADR	1.02	22.06	-7.86	Consumer Cyclical
⊖ Infosys Ltd	0.84	22.90	-	Technology

Total Holdings 4971

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Inflation-Protected Secs Adm VAIPX

Morningstar Category
Inflation-Protected Bond

Morningstar Index
Bloomberg US Treasury US TIPS TR USD

Portfolio Manager(s)

John Madziyire since 11-2021

Quantitative Screens

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

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

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.1 is 85.07% lower than the Inflation-Protected Bond category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024

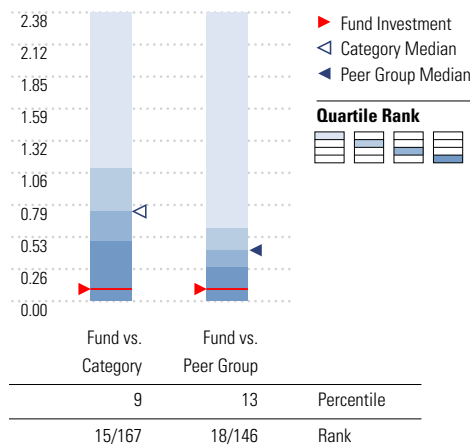
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.05	-	-0.25
Beta	0.99	-	1.00
R-Squared	99.74	-	96.43
Standard Deviation	7.13	7.18	7.78
Sharpe Ratio	-0.59	-0.58	-0.60
Tracking Error	0.37	-	1.66
Information Ratio	-0.13	-	-0.49
Up Capture Ratio	99.32	-	98.55
Down Capture Ratio	99.84	-	101.62

Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	6.70	4.52	5.50
Avg Eff Maturity	7.60	-	6.78

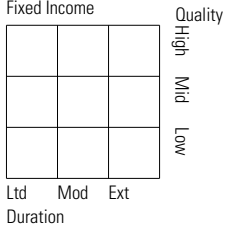
Vanguard Inflation-Protected Secs Adm VAIPX

Morningstar Category
Inflation-Protected Bond

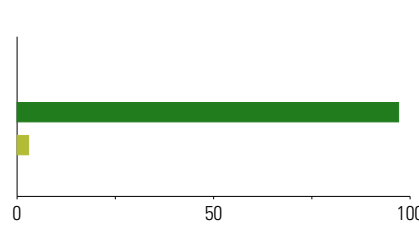
Morningstar Index
Bloomberg US Treasury US TIPS TR USD

Style Analysis as of 09-30-2024

Style Breakdown



Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	0.00	0.28
Non-US Stocks	0.00	-0.08
Bonds	97.08	96.14
Cash	2.92	2.24
Other	0.00	1.43
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	97.69	0.00	33.63
AA	0.00	99.60	62.08
A	0.00	0.00	0.83
BBB	0.00	0.00	0.96
BB	0.00	0.00	0.10
B	0.00	0.00	0.02
Below B	0.00	0.00	0.08
Not Rated	2.31	0.40	2.30

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Notes	-	5.77	5.77	-
⊖ United States Treasury Notes	-	3.75	9.52	-
⊕ United States Treasury Notes	-	3.52	13.04	-
⊖ United States Treasury Notes	-	3.47	16.50	-
⊖ United States Treasury Notes	-	3.45	19.95	-
⊕ United States Treasury Notes	-	3.26	23.22	-
⊖ United States Treasury Notes	-	3.21	26.43	-
⊕ United States Treasury Notes	-	3.17	29.60	-
⊖ United States Treasury Notes	-	3.17	32.77	-
⊖ United States Treasury Notes	-	3.09	35.86	-

Total Holdings 60

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Vanguard International Growth Adm VWILX

Morningstar Category
Foreign Large Growth

Morningstar 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

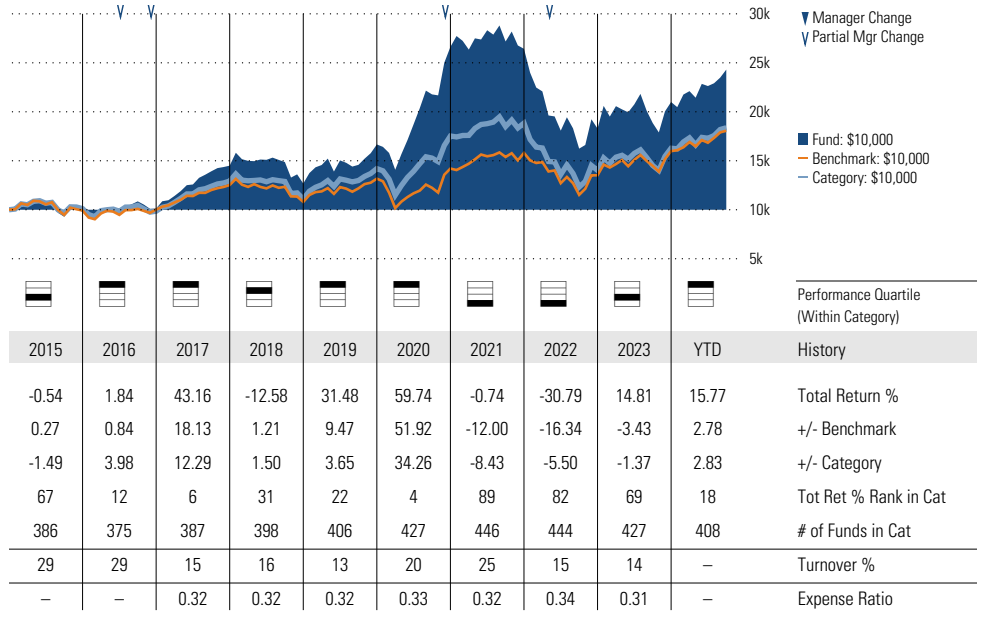
✔ **Performance:** The fund has finished in the Foreign Large Growth category's top three quartiles in 8 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 14.77 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.31 is 69% lower than the Foreign Large Growth category average.

Growth of \$10,000



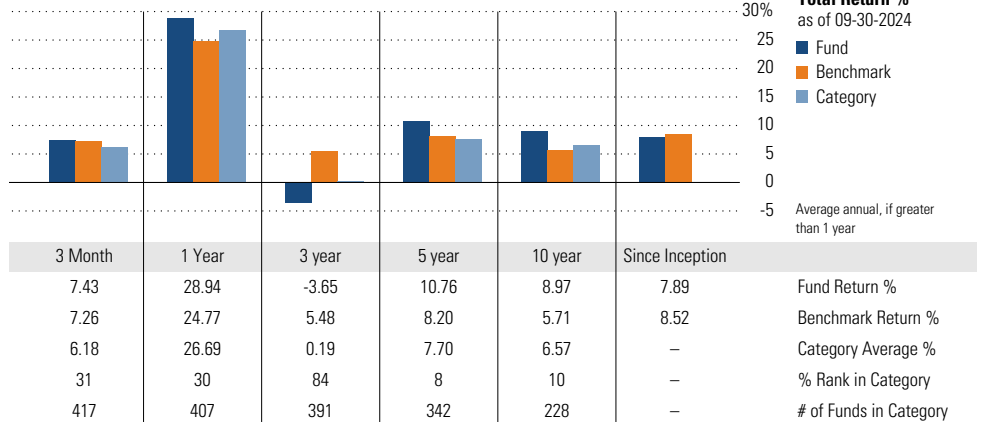
Morningstar Investment Management LLC Analysis

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

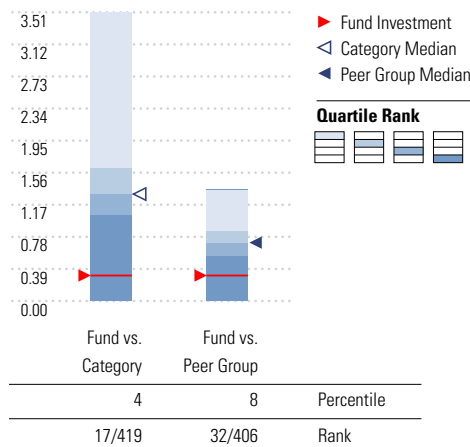
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022

Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-9.42	-	-5.40
Beta	1.22	-	1.10
R-Squared	81.66	-	87.58
Standard Deviation	22.88	16.95	19.97
Sharpe Ratio	-0.22	0.17	-0.08
Tracking Error	10.48	-	7.35
Information Ratio	-0.87	-	-0.73
Up Capture Ratio	97.16	-	96.05
Down Capture Ratio	137.23	-	119.05

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	20.17	15.74	23.36
Price/Book Ratio	3.73	1.84	3.57
Geom Avg Mkt Cap \$B	82.17	56.42	78.12
ROE	22.27	17.13	23.04

Vanguard International Growth Adm VWILX

Morningstar Category
Foreign Large Growth

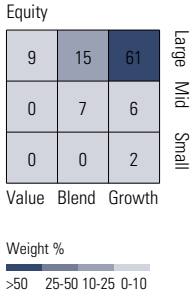
Morningstar Index
MSCI EAFE NR USD

Style Analysis as of 09-30-2024

Morningstar Style Box™



Style Breakdown



Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	17.34	8.16
Non-US Stocks	80.40	89.35
Bonds	0.00	-0.16
Cash	1.67	2.05
Other	0.59	0.60
Total	100.00	100.00

Sector Weighting as of 09-30-2024

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Cyclical	34.16	39.38	33.15			
Basic Materials	0.58	6.91	6.67			
Consumer Cyclical	24.03	10.01	11.94			
Financial Services	9.55	20.12	14.19			
Real Estate	0.00	2.34	0.35			
Sensitive	49.05	35.26	45.92			
Communication Services	7.54	4.82	4.20			
Energy	1.43	3.65	2.70			
Industrials	12.63	17.08	19.45			
Technology	27.45	9.71	19.57			
Defensive	16.78	25.36	20.93			
Consumer Defensive	4.11	8.56	6.06			
Healthcare	11.92	13.56	14.17			
Utilities	0.75	3.24	0.70			

World Regions % Equity 09-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	30.88	27.20	Americas	27.29	16.16	Greater Europe	41.82	56.64	Developed Markets	79.44
Japan	6.32	13.26	North America	19.82	13.53	United Kingdom	7.48	12.78	Emerging Markets	20.56
Australasia	1.88	1.57	Central/Latin	7.47	2.63	W euro-ex UK	34.19	43.44	Not Available	0.00
Asia-4 Tigers	9.59	6.07				Emrgng Europe	0.00	0.03		
Asia-ex 4 Tigers	13.09	6.30				Africa	0.15	0.39		
Not Classified	0.00	0.00								

Top 10 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Taiwan Semiconductor Manufacturing Co Ltd	5.75	5.75	—	Technology
⊖ MercadoLibre Inc	5.08	10.83	30.57	Consumer Cyclical
⊖ Spotify Technology SA	4.12	14.95	96.12	Communication Svc
⊖ Adyen NV	3.43	18.38	20.23	Technology
⊖ ASML Holding NV	3.25	21.63	10.07	Technology
Meituan Class B	2.55	24.18	—	Consumer Cyclical
⊖ Atlas Copco AB Class A	2.35	26.54	—	Industrials
Coupage Inc Ordinary Shares - Class A	2.33	28.87	51.64	Consumer Cyclical
⊖ Ferrari NV	2.28	31.15	38.32	Consumer Cyclical
PDD Holdings Inc ADR	2.14	33.28	-7.86	Consumer Cyclical

Total Holdings 149

⊕ 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 8 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 14.35 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 59.38% lower than the Foreign Large Value category average.

Growth of \$10,000



	2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
Performance Quartile (Within Category)	III	III	III	III	III	III	III	III	III	III	III
Total Return %	-6.44	4.46	27.96	-14.52	20.39	8.99	7.97	-11.66	16.15	11.30	Total Return %
+/- Benchmark	-5.63	3.46	2.93	-0.73	-1.62	1.17	-3.29	2.79	-2.09	-1.69	+/- Benchmark
+/- Category	-3.34	1.12	5.88	0.92	2.59	8.11	-3.86	-2.57	-1.36	-1.19	+/- Category
Tot Ret % Rank in Cat	79	30	8	34	21	5	87	75	71	73	Tot Ret % Rank in Cat
# of Funds in Cat	425	399	394	397	407	404	380	382	395	373	# of Funds in Cat
Turnover %	36	30	34	28	38	72	33	37	29	-	Turnover %
Expense Ratio	-	-	0.40	0.38	0.37	0.35	0.36	0.38	0.39	-	Expense Ratio

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	08-31-2024
Carbon Risk Score	Medium Risk	12-31-2022

Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.04	-	1.91
Beta	0.97	-	0.96
R-Squared	91.13	-	87.80
Standard Deviation	17.26	16.95	17.31
Sharpe Ratio	0.16	0.17	0.27
Tracking Error	5.16	-	6.14
Information Ratio	-0.06	-	0.28
Up Capture Ratio	95.95	-	97.85
Down Capture Ratio	96.37	-	90.40

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	15.23	15.74	11.98
Price/Book Ratio	1.74	1.84	1.28
Geom Avg Mkt Cap \$B	34.15	56.42	40.98
ROE	16.70	17.13	12.91

Vanguard International Value Inv VTRIX

Morningstar Category
Foreign Large Value

Morningstar Index
MSCI EAFE NR USD

Style Analysis as of 09-30-2024

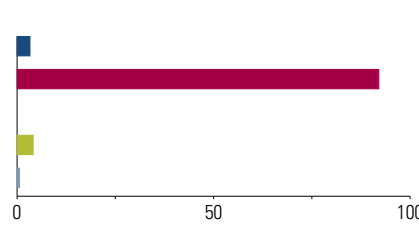
Morningstar Style Box™



Style Breakdown



Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	3.27	2.90
Non-US Stocks	92.03	95.38
Bonds	0.00	0.11
Cash	4.08	2.84
Other	0.61	-1.21
Total	100.00	100.00

Sector Weighting as of 09-30-2024



World Regions % Equity 09-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	39.95	29.86	Americas	10.95	8.38	Greater Europe	49.11	61.75	Developed Markets	80.11
Japan	13.01	16.99	North America	6.54	7.35	United Kingdom	14.98	18.36	Emerging Markets	19.89
Australasia	0.79	3.12	Central/Latin	4.41	1.03	W euro-ex UK	33.81	42.51	Not Available	0.00
Asia-4 Tigers	10.98	6.90				Emrgng Europe	0.00	0.17		
Asia-ex 4 Tigers	15.17	2.85				Africa	0.32	0.71		
Not Classified	0.00	0.00								

Top 10 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Tencent Holdings Ltd	3.09	3.09	—	Communication Svc
⊖ Mktliq 12/31/2049	2.83	5.91	—	—
⊖ Taiwan Semiconductor Manufacturing Co Ltd	1.84	7.76	—	Technology
⊖ Roche Holding AG	1.65	9.40	—	Healthcare
⊕ Ryanair Holdings PLC ADR	1.28	10.69	-13.86	Industrials
⊕ AIA Group Ltd	1.26	11.94	—	Financial Services
HSBC Holdings PLC	1.21	13.16	14.23	Financial Services
⊕ Slcmt1142	1.15	14.30	—	—
⊕ Kering SA	1.13	15.43	-32.12	Consumer Cyclical
⊖ Unilever PLC	1.12	16.56	30.24	Consumer Defensive

Total Holdings 259

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Vanguard LifeStrategy Cnsvr Gr Inv VSCGX

Morningstar Category
Moderately Conservative
Allocation

Morningstar Index
Morningstar US Mod Con Tgt Alloc NR
USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

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

✔ **Net Expense:** The fund's expense ratio of 0.12 is 87.23% lower than the Moderately Conservative Allocation category average.

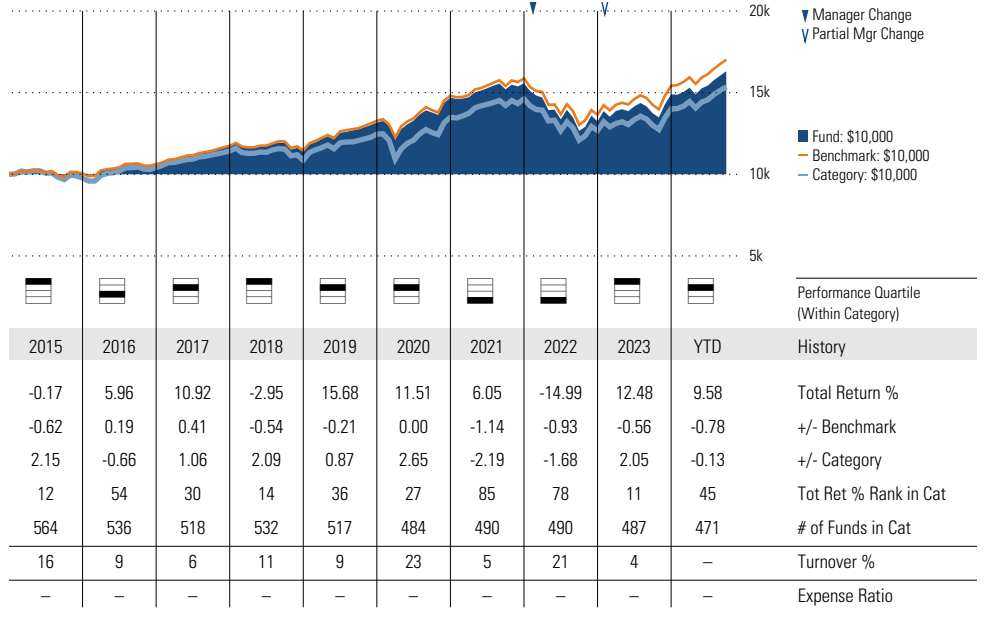
Morningstar Investment Management LLC Analysis

Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

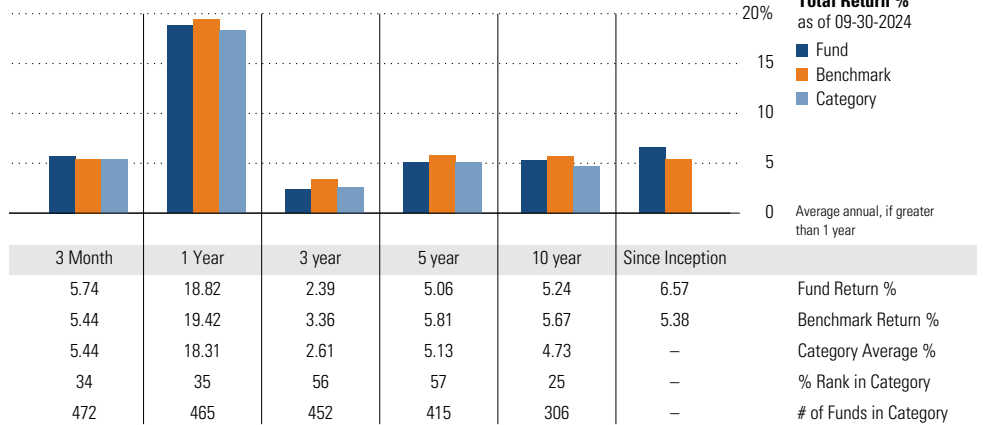
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
ESG Commitment	1-Low	07-19-2023

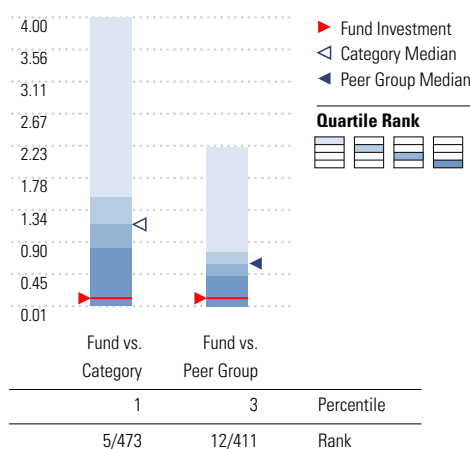
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-1.02	-	-0.55
Beta	1.03	-	0.97
R-Squared	99.42	-	94.18
Standard Deviation	10.34	10.02	10.02
Sharpe Ratio	-0.09	0.00	-0.07
Tracking Error	0.84	-	2.38
Information Ratio	-1.15	-	-0.48
Up Capture Ratio	99.45	-	96.45
Down Capture Ratio	106.53	-	100.77

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	20.41	22.28	22.64
Price/Book Ratio	2.67	3.12	3.23
Avg Eff Duration	6.37	5.94	4.93

Vanguard LifeStrategy Cnsvr Gr Inv VSCGX

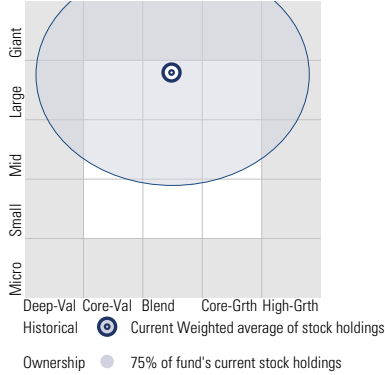
Morningstar Category
Moderately Conservative

Morningstar Index
Morningstar US Mod Con Tgt Alloc NR USD

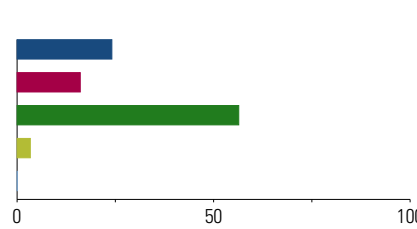
Allocation

Style Analysis as of 09-30-2024

Morningstar Style Box™

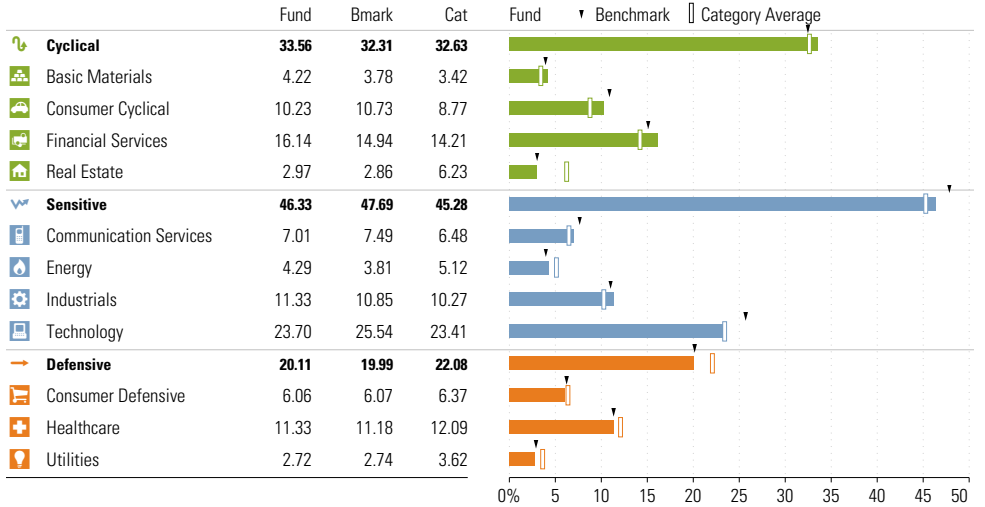


Asset Allocation as of 09-30-2024

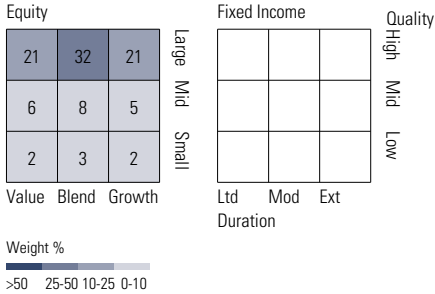


Asset Class	Net %	Cat%
US Stocks	24.11	28.20
Non-US Stocks	16.07	7.47
Bonds	56.40	55.02
Cash	3.36	4.30
Other	0.06	5.00
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Style Breakdown



Top 6 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Bond Market II Idx Inv	—	40.91	40.91	—	—
⊖ Vanguard Total Stock Mkt Idx Inv	—	24.16	65.08	—	—
⊖ Vanguard Total Intl Bd II Idx Investor	—	17.78	82.86	—	—
⊖ Vanguard Total Intl Stock Index Inv	—	16.47	99.33	—	—
⊕ Mktliq 12/31/2049	—	0.70	100.03	—	—
⊕ Us Dollar	—	0.03	100.06	—	—

Total Holdings 6

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Vanguard LifeStrategy Growth Inv VASGX

Morningstar Category
Moderately Aggressive

Morningstar Index

Morningstar US Mod Agg Tgt Alloc NR
USD

Allocation

Portfolio Manager(s)

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

Quantitative Screens

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

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

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

✔ **Net Expense:** The fund's expense ratio of 0.14 is 85.71% lower than the Moderately Aggressive Allocation category average.

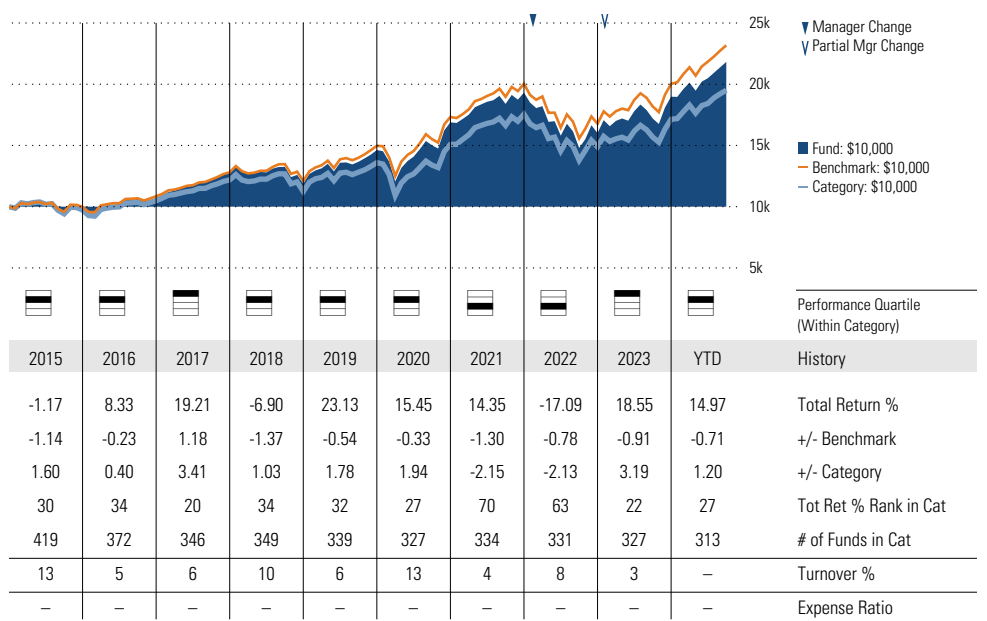
Morningstar Investment Management LLC Analysis

Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

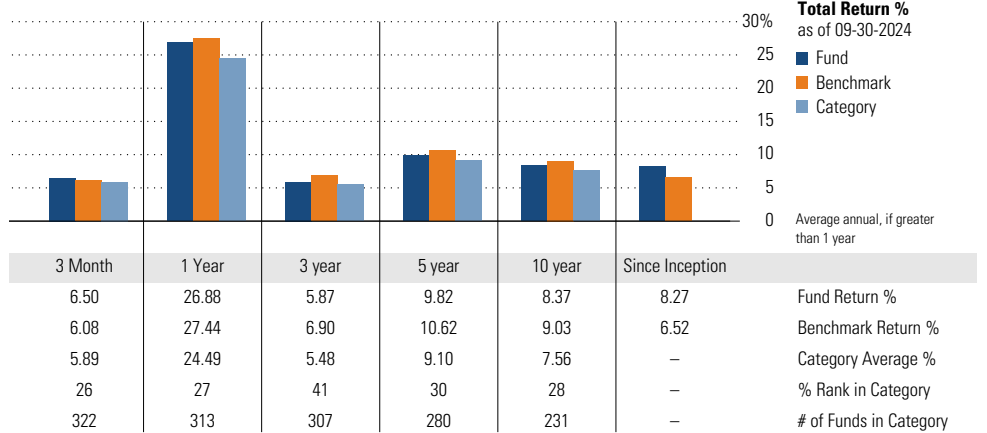
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
ESG Commitment	1-Low	07-19-2023
Carbon Risk Score	Low Risk	12-31-2022

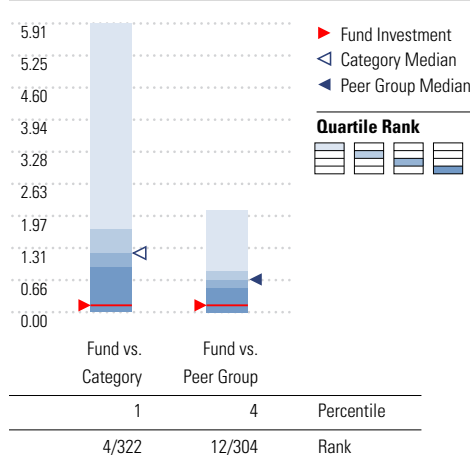
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-1.12	-	-1.15
Beta	1.03	-	0.98
R-Squared	99.31	-	94.31
Standard Deviation	14.58	14.14	14.38
Sharpe Ratio	0.20	0.28	0.18
Tracking Error	1.27	-	3.05
Information Ratio	-0.80	-	-0.66
Up Capture Ratio	100.34	-	96.66
Down Capture Ratio	105.80	-	102.79

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	20.44	22.30	22.44
Price/Book Ratio	2.68	3.13	3.20
Avg Eff Duration	6.39	5.94	4.59

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

Vanguard LifeStrategy Growth Inv VASGX

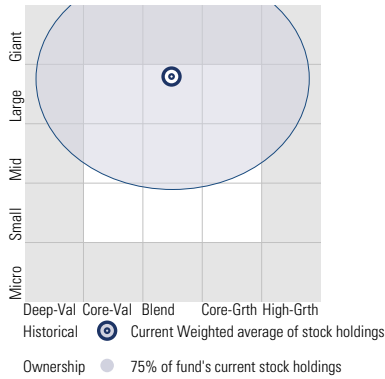
Morningstar Category
Moderately Aggressive

Morningstar Index
Morningstar US Mod Agg Tgt Alloc NR USD

Allocation

Style Analysis as of 09-30-2024

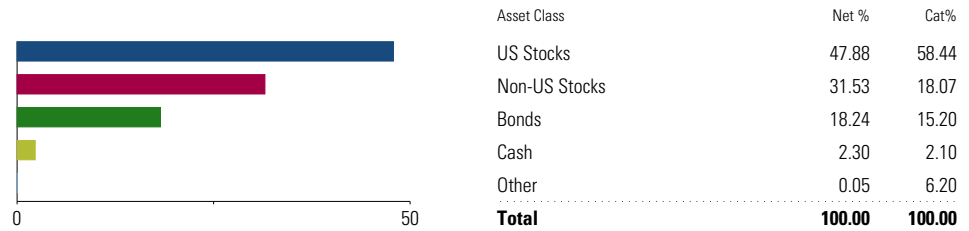
Morningstar Style Box™



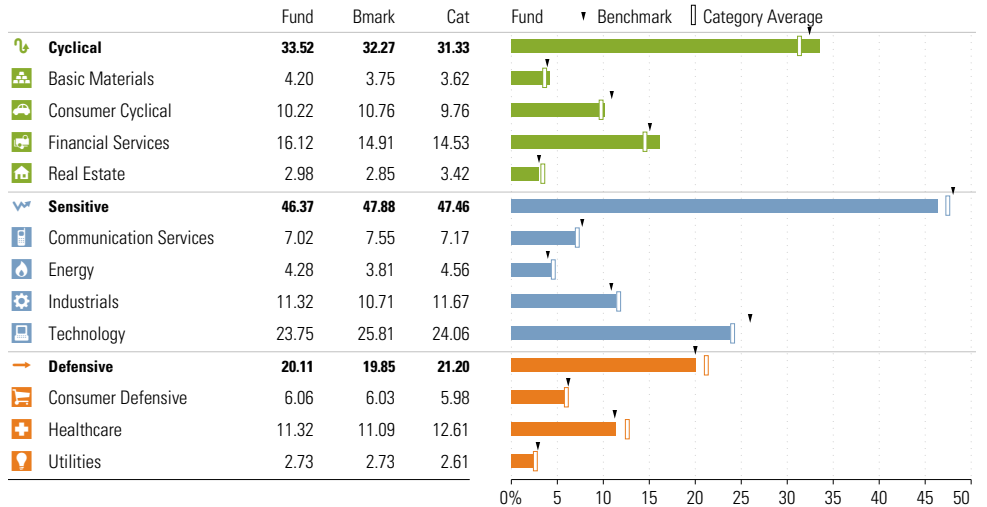
Style Breakdown



Asset Allocation as of 09-30-2024



Sector Weighting as of 09-30-2024



Top 6 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Inv	—	48.00	48.00	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	32.30	80.30	—	—
⊕ Vanguard Total Bond Market II Idx Inv	—	13.22	93.52	—	—
⊕ Vanguard Total Intl Bd II Idx Investor	—	5.76	99.28	—	—
⊕ Mktliq 12/31/2049	—	0.73	100.00	—	—
⊖ Us Dollar	—	0.00	100.01	—	—

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard LifeStrategy Income Inv VASIX

Morningstar Category
Conservative Allocation

Morningstar Index
Morningstar US Con Tgt Alloc NR USD

Portfolio Manager(s)

Walter Nejman since 02-2022
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 Conservative Allocation category's top three quartiles in 7 of the 10 years it's been in existence.

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

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

✔ **Net Expense:** The fund's expense ratio of 0.11 is 89.42% lower than the Conservative Allocation category average.

Morningstar Investment Management LLC Analysis

Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2024
ESG Commitment	1-Low	07-19-2023

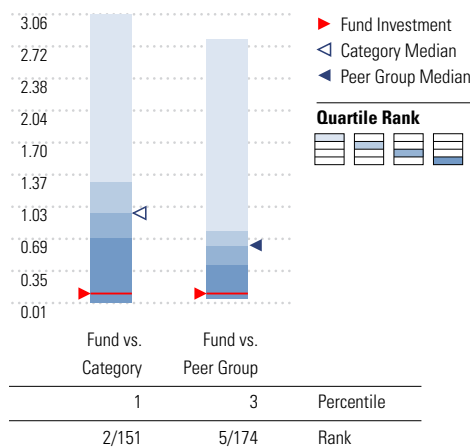
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-1.13	-	-0.30
Beta	1.02	-	0.97
R-Squared	99.04	-	93.76
Standard Deviation	8.45	8.23	8.28
Sharpe Ratio	-0.35	-0.22	-0.27
Tracking Error	0.85	-	2.20
Information Ratio	-1.31	-	-0.29
Up Capture Ratio	95.71	-	97.58
Down Capture Ratio	105.25	-	100.59

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	20.38	22.97	23.53
Price/Book Ratio	2.67	3.31	3.36
Avg Eff Duration	6.37	5.94	4.80

Vanguard LifeStrategy Income Inv VASIX

Morningstar Category
Conservative Allocation

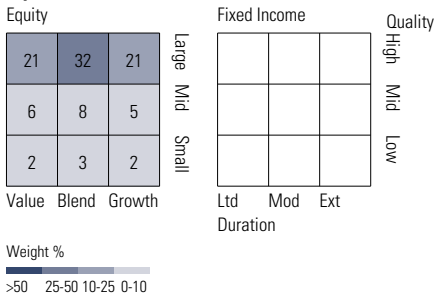
Morningstar Index
Morningstar US Con Tgt Alloc NR USD

Style Analysis as of 09-30-2024

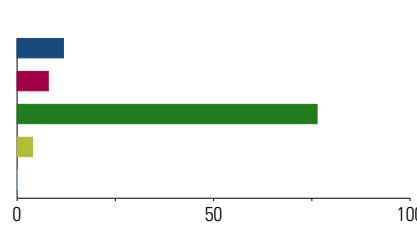
Morningstar Style Box™



Style Breakdown

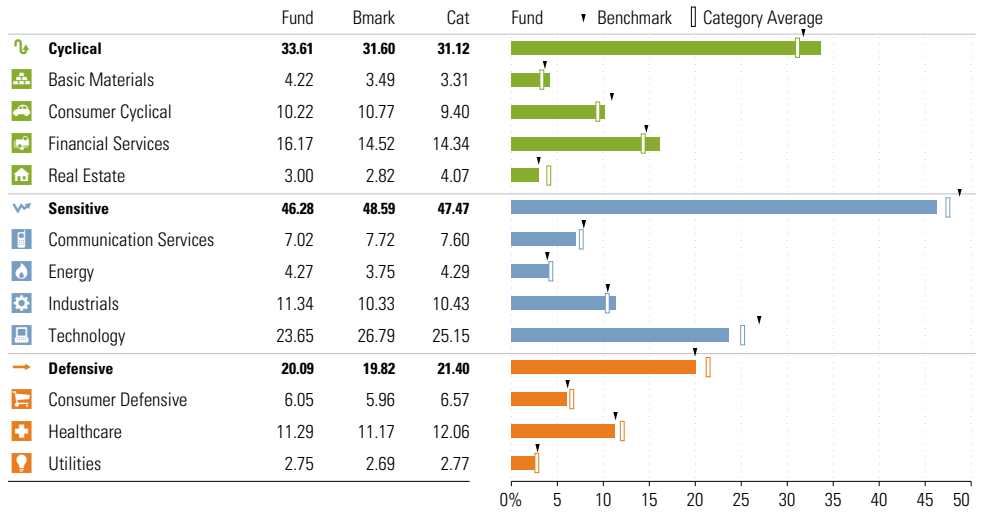


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	11.78	14.94
Non-US Stocks	7.93	3.76
Bonds	76.33	67.82
Cash	3.90	7.64
Other	0.06	5.83
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 6 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Bond Market II Idx Inv	-	55.49	55.49	-	-
⊕ Vanguard Total Intl Bd II Idx Investor	-	23.95	79.44	-	-
⊖ Vanguard Total Stock Mkt Idx Inv	-	11.81	91.25	-	-
⊖ Vanguard Total Intl Stock Index Inv	-	8.12	99.37	-	-
⊖ Mktliq 12/31/2049	-	0.66	100.03	-	-
⊕ Us Dollar	-	0.03	100.06	-	-

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard LifeStrategy Mod Gr Inv Shrs VSMGX

Morningstar Category
Moderate Allocation

Morningstar Index
Morningstar US Mod Tgt Alloc NR USD

Portfolio Manager(s)

Walter Nejman since 02-2022
Aur lie Denis since 02-2023
Michael Roach since 02-2023
Roger Aliaga-Diaz since 02-2023

Quantitative Screens

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

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

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

✔ **Net Expense:** The fund's expense ratio of 0.13 is 87.38% lower than the Moderate Allocation category average.

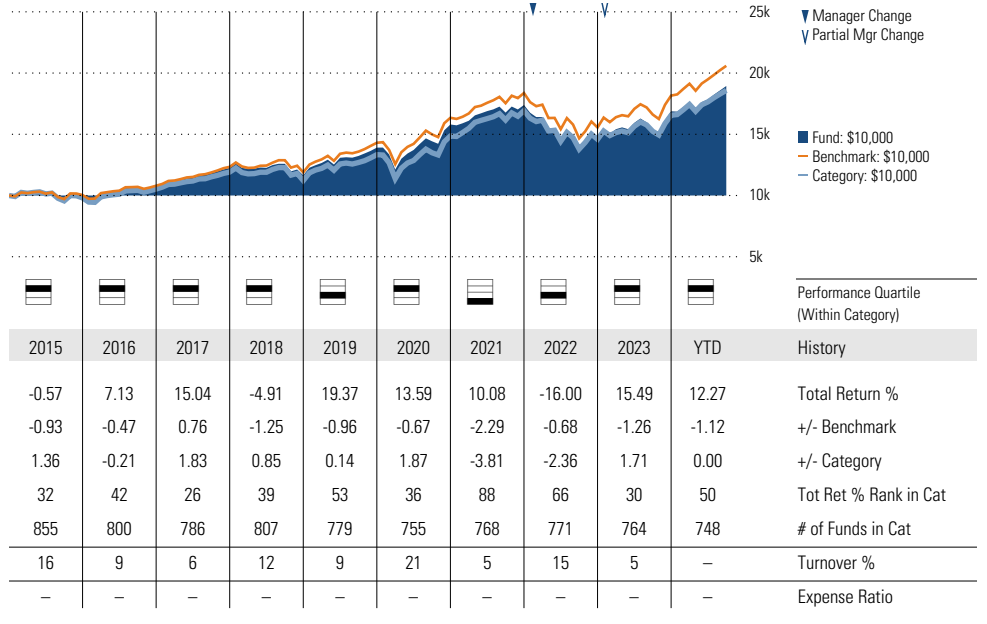
Morningstar Investment Management LLC Analysis

Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
ESG Commitment	1-Low	07-19-2023
Carbon Risk Score	Low Risk	12-31-2022

Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-1.33	-	-0.52
Beta	1.01	-	0.98
R-Squared	98.92	-	94.15
Standard Deviation	12.43	12.26	12.36
Sharpe Ratio	0.08	0.19	0.13
Tracking Error	1.29	-	2.79
Information Ratio	-1.05	-	-0.37
Up Capture Ratio	97.02	-	97.43
Down Capture Ratio	104.35	-	100.97

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	20.42	23.30	23.35
Price/Book Ratio	2.68	3.40	3.53
Avg Eff Duration	6.39	5.94	5.14

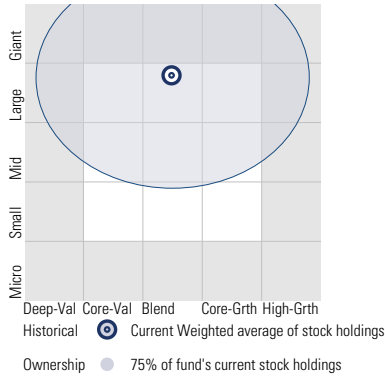
Vanguard LifeStrategy Mod Gr Inv Shrs VSMGX

Morningstar Category
Moderate Allocation

Morningstar Index
Morningstar US Mod Tgt Alloc NR USD

Style Analysis as of 09-30-2024

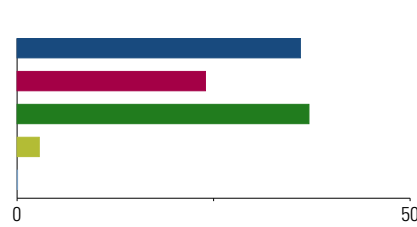
Morningstar Style Box™



Style Breakdown

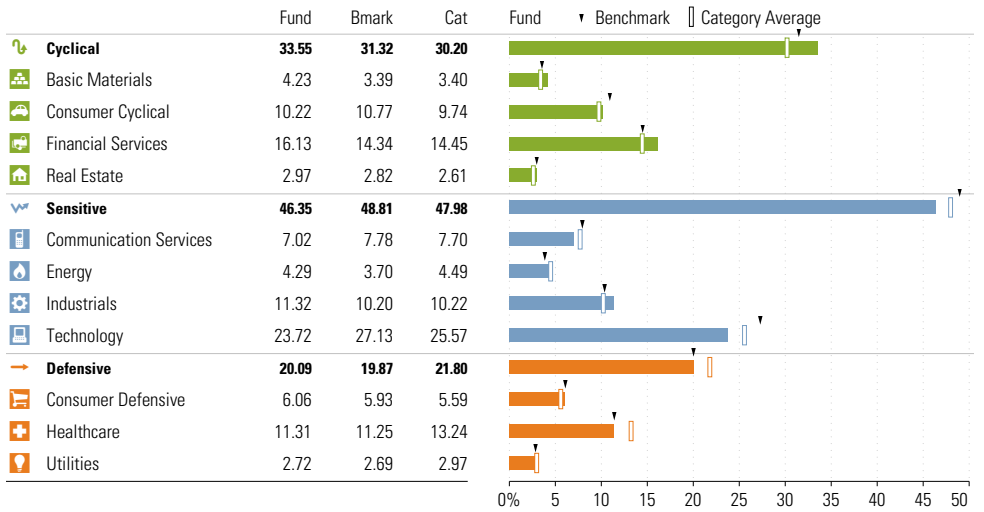


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	36.04	48.81
Non-US Stocks	23.96	9.80
Bonds	37.13	34.48
Cash	2.82	3.45
Other	0.06	3.46
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 6 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Inv	-	36.12	36.12	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	26.90	63.02	-	-
⊖ Vanguard Total Intl Stock Index Inv	-	24.54	87.57	-	-
⊕ Vanguard Total Intl Bd II Idx Investor	-	11.74	99.30	-	-
⊕ Mktliq 12/31/2049	-	0.68	99.99	-	-
⊕ Us Dollar	-	0.01	100.00	-	-

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Mid-Cap Growth Index Admiral VMGMX

Morningstar Category
Mid-Cap Growth

Morningstar Index
Russell Mid Cap Growth TR USD

Portfolio Manager(s)

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 93.4% lower than the Mid-Cap Growth category average.

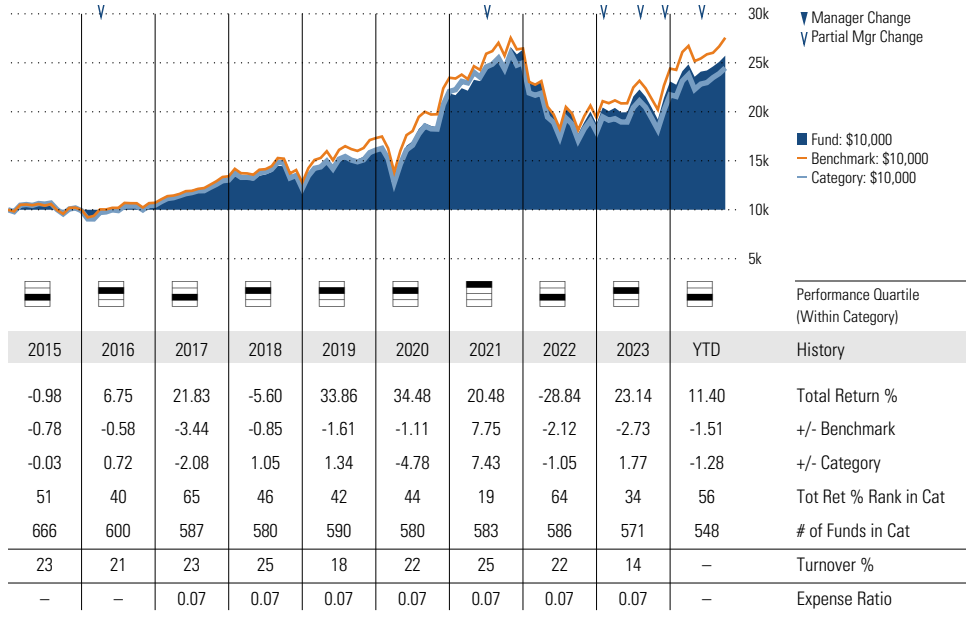
Morningstar Investment Management LLC Analysis

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.

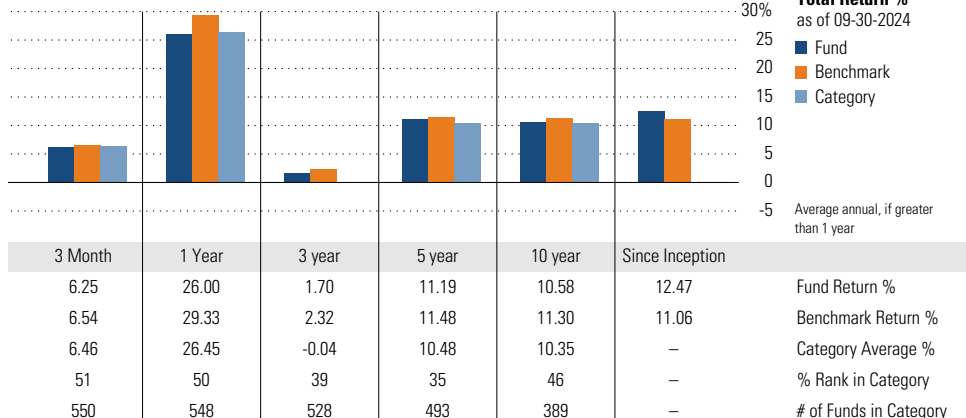
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

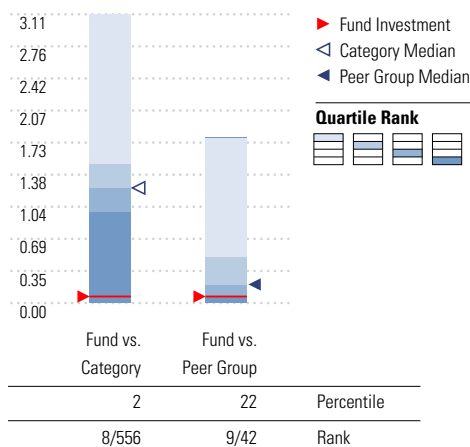
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-0.56	-	-2.53
Beta	1.00	-	0.98
R-Squared	98.27	-	90.82
Standard Deviation	21.51	21.31	22.10
Sharpe Ratio	0.01	0.03	-0.08
Tracking Error	2.83	-	6.61
Information Ratio	-0.22	-	-0.59
Up Capture Ratio	101.97	-	94.64
Down Capture Ratio	104.14	-	104.30

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	31.72	31.89	33.60
Price/Book Ratio	5.66	8.97	5.72
Geom Avg Mkt Cap \$B	37.54	24.60	22.41
ROE	21.77	31.31	21.72

Vanguard Mid-Cap Growth Index Admiral VMGMX

Morningstar Category

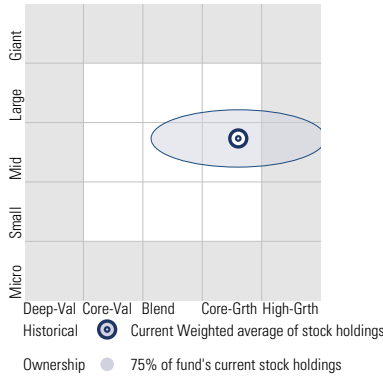
Mid-Cap Growth

Morningstar Index

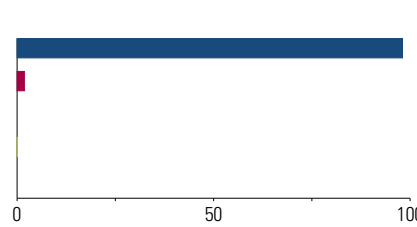
Russell Mid Cap Growth TR USD

Style Analysis as of 09-30-2024

Morningstar Style Box™



Asset Allocation as of 09-30-2024

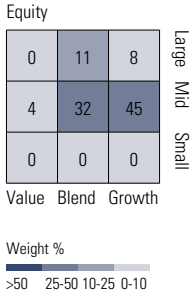


Asset Class	Net %	Cat%
US Stocks	98.07	93.78
Non-US Stocks	1.85	4.14
Bonds	0.00	0.05
Cash	0.08	1.54
Other	0.00	0.50
Total	100.00	100.00

Sector Weighting as of 09-30-2024

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Cyclical	25.53	28.42	28.81			
Basic Materials	1.84	0.99	2.00			
Consumer Cyclical	9.25	15.37	12.82			
Financial Services	7.09	10.61	11.40			
Real Estate	7.35	1.45	2.59			
Sensitive	55.67	53.61	50.91			
Communication Services	3.96	2.63	3.67			
Energy	4.45	3.89	2.99			
Industrials	19.77	16.38	17.78			
Technology	27.49	30.71	26.47			
Defensive	18.80	17.96	20.28			
Consumer Defensive	1.88	2.43	2.45			
Healthcare	13.17	13.79	16.95			
Utilities	3.75	1.74	0.88			

Style Breakdown



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Constellation Energy Corp	2.19	2.19	-	Utilities
⊖ Amphenol Corp Class A	2.10	4.29	32.24	Technology
⊖ Welltower Inc	2.08	6.37	44.08	Real Estate
⊖ TransDigm Group Inc	2.03	8.40	41.08	Industrials
⊖ Palantir Technologies Inc Ordinary Shares - Class A	2.02	10.43	116.66	Technology
⊖ Motorola Solutions Inc	2.00	12.43	44.55	Technology
⊖ Cintas Corp	1.89	14.32	37.35	Industrials
⊖ Realty Income Corp	1.48	15.79	14.07	Real Estate
⊖ Apollo Global Management Inc Class A	1.33	17.12	35.49	Financial Services
⊖ The Trade Desk Inc Class A	1.31	18.44	52.38	Technology
⊖ DoorDash Inc Ordinary Shares - Class A	1.24	19.67	44.33	Communication Svc
⊖ Waste Connections Inc	1.23	20.91	20.37	Industrials
⊖ W.W. Grainger Inc	1.22	22.13	26.07	Industrials
⊖ Copart Inc	1.21	23.34	6.94	Industrials
⊖ Fair Isaac Corp	1.21	24.55	66.97	Technology

Total Holdings 143

⊕ 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.

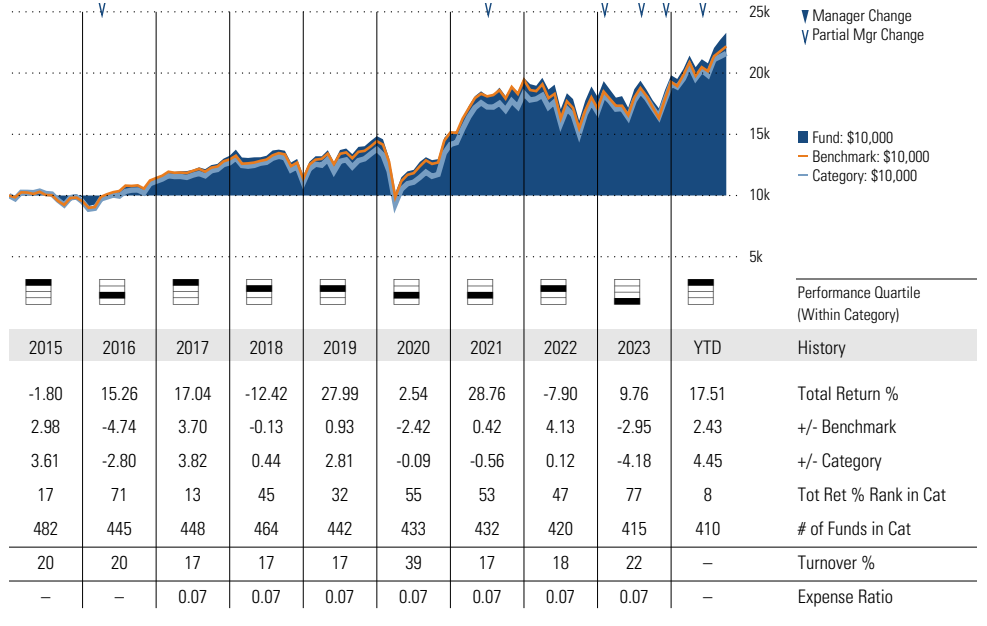
Morningstar Investment Management LLC Analysis

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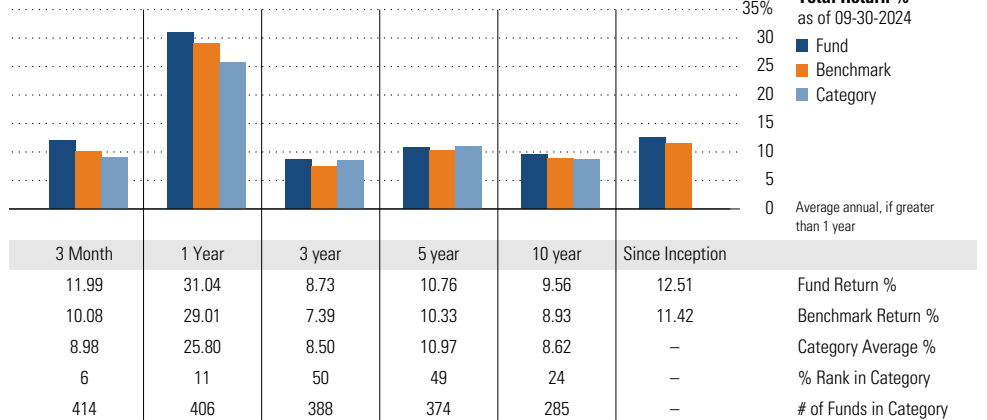
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

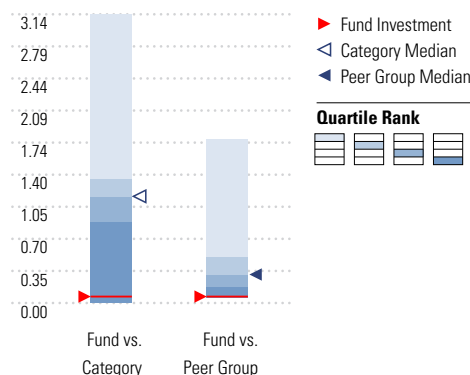
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	1.58	-	1.40
Beta	0.94	-	0.94
R-Squared	98.59	-	94.42
Standard Deviation	18.68	19.66	19.11
Sharpe Ratio	0.34	0.27	0.32
Tracking Error	2.48	-	4.72
Information Ratio	0.54	-	0.24
Up Capture Ratio	97.72	-	95.29
Down Capture Ratio	92.53	-	90.51

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	19.33	19.44	17.35
Price/Book Ratio	2.46	2.43	2.09
Geom Avg Mkt Cap \$B	31.29	20.46	16.28
ROE	18.34	15.17	14.21

Vanguard Mid-Cap Value Index Admiral VMVAX

Morningstar Category

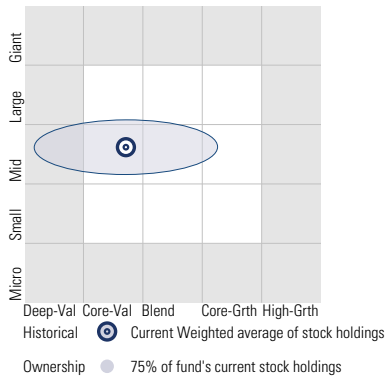
Mid-Cap Value

Morningstar Index

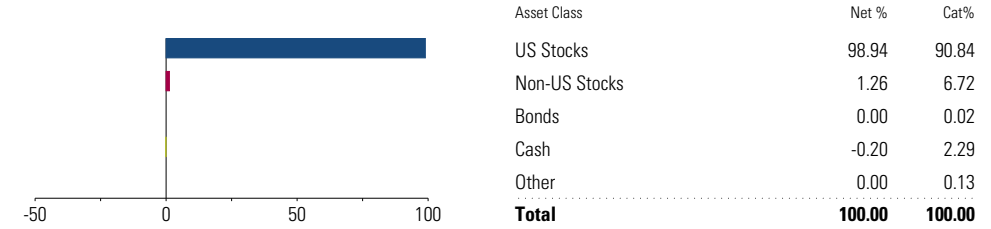
Russell Mid Cap Value TR USD

Style Analysis as of 09-30-2024

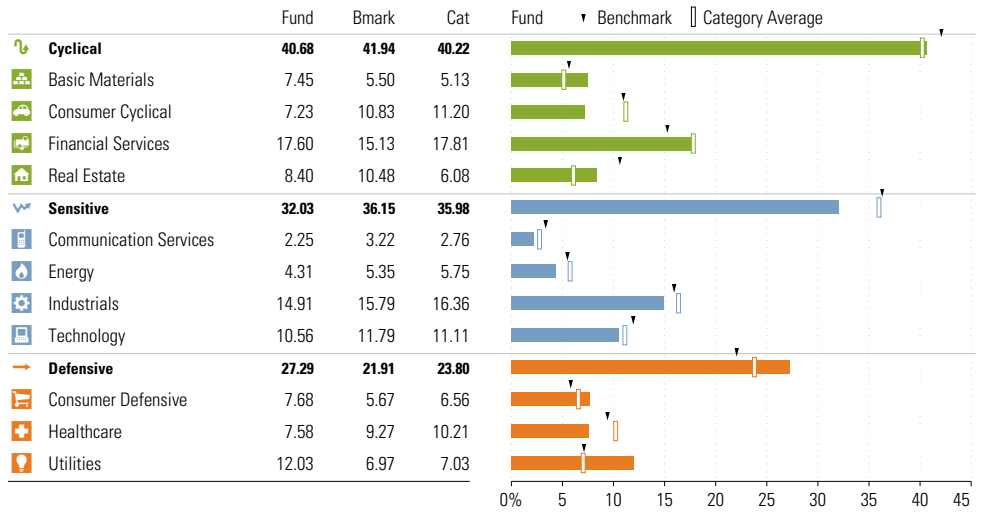
Morningstar Style Box™



Asset Allocation as of 09-30-2024



Sector Weighting as of 09-30-2024



Style Breakdown



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Carrier Global Corp Ordinary Shares	1.53	1.53	40.77	Industrials
⊕ Arthur J. Gallagher & Co	1.36	2.89	25.92	Financial Services
⊖ Newmont Corp	1.36	4.25	30.95	Basic Materials
⊖ D.R. Horton Inc	1.24	5.49	26.12	Consumer Cyclical
⊖ United Rentals Inc	1.18	6.67	42.06	Industrials
⊖ ONEOK Inc	1.18	7.85	34.01	Energy
⊕ Digital Realty Trust Inc	1.17	9.02	22.97	Real Estate
⊖ PACCAR Inc	1.14	10.17	1.95	Industrials
⊖ Allstate Corp	1.11	11.27	37.46	Financial Services
⊖ Ameriprise Financial Inc	1.02	12.29	24.82	Financial Services
⊖ Fidelity National Information Services Inc	1.01	13.31	41.22	Technology
⊖ L3Harris Technologies Inc	1.00	14.30	14.59	Industrials
⊖ Public Service Enterprise Group Inc	0.98	15.29	48.83	Utilities
⊕ Cummins Inc	0.98	16.27	37.32	Industrials
⊖ Kenvue Inc	0.98	17.25	10.24	Consumer Defensive

Total Holdings 188

⊕ 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 19.76 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	08-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-0.66	-	-1.40
Beta	0.95	-	0.92
R-Squared	96.74	-	91.59
Standard Deviation	22.39	23.09	22.33
Sharpe Ratio	-0.10	-0.07	-0.13
Tracking Error	4.18	-	6.78
Information Ratio	-0.14	-	-0.14
Up Capture Ratio	97.01	-	89.78
Down Capture Ratio	99.02	-	94.76

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	27.58	23.07	28.66
Price/Book Ratio	4.06	4.22	4.19
Geom Avg Mkt Cap \$B	7.75	3.28	6.71
ROE	11.73	6.24	12.92

Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category
Small Growth

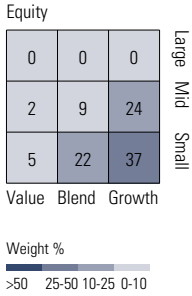
Morningstar Index
Russell 2000 Growth TR USD

Style Analysis as of 09-30-2024

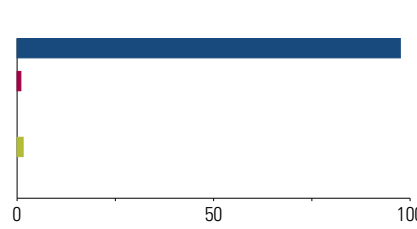
Morningstar Style Box™



Style Breakdown



Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	97.51	92.73
Non-US Stocks	0.96	4.54
Bonds	0.00	0.00
Cash	1.54	1.50
Other	0.00	1.23
Total	100.00	100.00

Sector Weighting as of 09-30-2024

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Cyclical	26.12	22.41	25.06			
Basic Materials	1.91	4.19	3.07			
Consumer Cyclical	13.26	9.35	10.77			
Financial Services	5.42	7.23	8.75			
Real Estate	5.53	1.64	2.47			
Sensitive	52.82	47.63	50.15			
Communication Services	3.21	1.80	1.41			
Energy	5.18	3.35	3.70			
Industrials	18.95	20.63	21.13			
Technology	25.48	21.85	23.91			
Defensive	21.05	29.95	24.80			
Consumer Defensive	3.29	3.81	4.25			
Healthcare	17.20	25.54	19.87			
Utilities	0.56	0.60	0.68			

Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Slcmt1142	1.46	1.46	—	—
⊖ Axon Enterprise Inc	1.08	2.54	54.69	Industrials
⊖ Deckers Outdoor Corp	0.92	3.46	43.13	Consumer Cyclical
⊖ PTC Inc	0.78	4.24	3.26	Technology
⊖ Lennox International Inc	0.73	4.97	35.79	Industrials
⊕ DraftKings Inc Ordinary Shares - Class A	0.68	5.66	11.21	Consumer Cyclical
⊖ Manhattan Associates Inc	0.65	6.31	30.68	Technology
⊖ Watsco Inc Class A	0.65	6.95	16.63	Industrials
⊖ Entegris Inc	0.64	7.60	-5.83	Technology
⊕ Robinhood Markets Inc Class A	0.64	8.24	—	Financial Services
⊖ Liberty Formula One Group Registered Shs Series -C- Formula One	0.62	8.86	22.65	Communication Svc
⊖ Targa Resources Corp	0.61	9.47	72.68	Energy
⊖ Pure Storage Inc Class A	0.59	10.05	40.89	Technology
⊖ Dynatrace Inc Ordinary Shares	0.57	10.63	-2.23	Technology
⊖ Guidewire Software Inc	0.57	11.20	67.77	Technology

Total Holdings 612

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category
Small Value

Morningstar Index
Russell 2000 Value TR USD

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 8.43 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 93.69% 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	08-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	4.45	-	2.65
Beta	0.90	-	0.91
R-Squared	96.34	-	93.65
Standard Deviation	21.00	22.84	21.56
Sharpe Ratio	0.30	0.11	0.21
Tracking Error	4.59	-	5.63
Information Ratio	0.97	-	0.45
Up Capture Ratio	99.34	-	95.86
Down Capture Ratio	86.24	-	88.20

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	16.10	13.90	14.46
Price/Book Ratio	1.90	1.31	1.66
Geom Avg Mkt Cap \$B	6.78	2.14	4.78
ROE	13.87	4.84	12.10

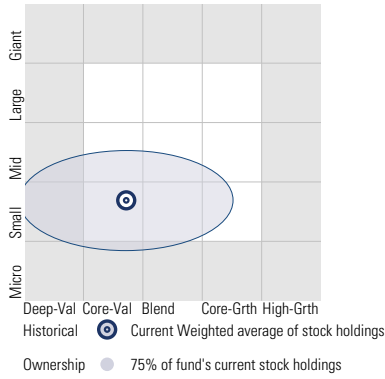
Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category
Small Value

Morningstar Index
Russell 2000 Value TR USD

Style Analysis as of 09-30-2024

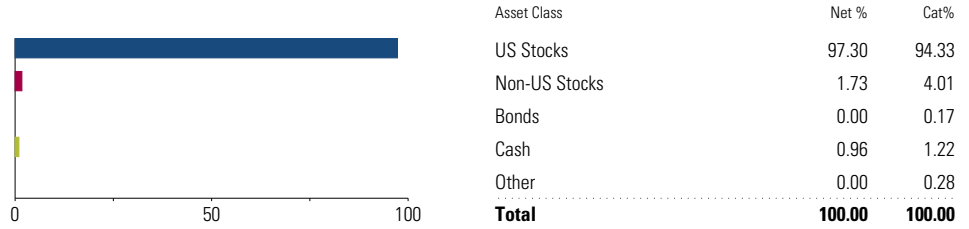
Morningstar Style Box™



Style Breakdown



Asset Allocation as of 09-30-2024



Sector Weighting as of 09-30-2024



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Slcmt1142	0.90	0.90	-	-
⊖ Smurfit WestRock PLC	0.74	1.64	24.94	Consumer Cyclical
⊖ Builders FirstSource Inc	0.65	2.29	16.13	Industrials
⊖ Booz Allen Hamilton Holding Corp Class A	0.61	2.90	28.44	Industrials
⊖ Carlisle Companies Inc	0.60	3.50	44.82	Industrials
⊖ EMCOR Group Inc	0.58	4.08	100.16	Industrials
⊕ Atmos Energy Corp	0.58	4.66	21.76	Utilities
⊖ First Citizens BancShares Inc Class A	0.57	5.23	30.09	Financial Services
⊖ NRG Energy Inc	0.54	5.77	78.57	Utilities
⊖ IDEX Corp	0.47	6.24	-0.27	Industrials
⊖ Pentair PLC	0.47	6.71	35.44	Industrials
⊕ United Therapeutics Corp	0.46	7.17	62.97	Healthcare
⊖ Tenet Healthcare Corp	0.46	7.63	119.93	Healthcare
⊖ Reliance Inc	0.46	8.09	4.59	Basic Materials
⊖ Toll Brothers Inc	0.46	8.55	50.95	Consumer Cyclical

Total Holdings 838

⊕ 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 11.61 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.08 is 85.19% lower than the Target-Date 2020 category average.

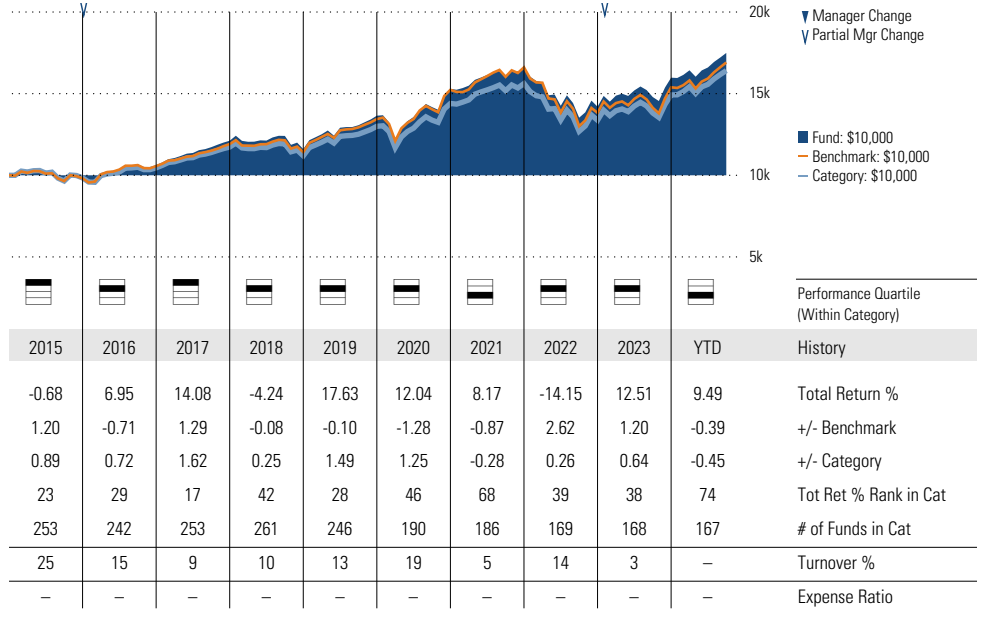
Morningstar Investment Management LLC Analysis

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

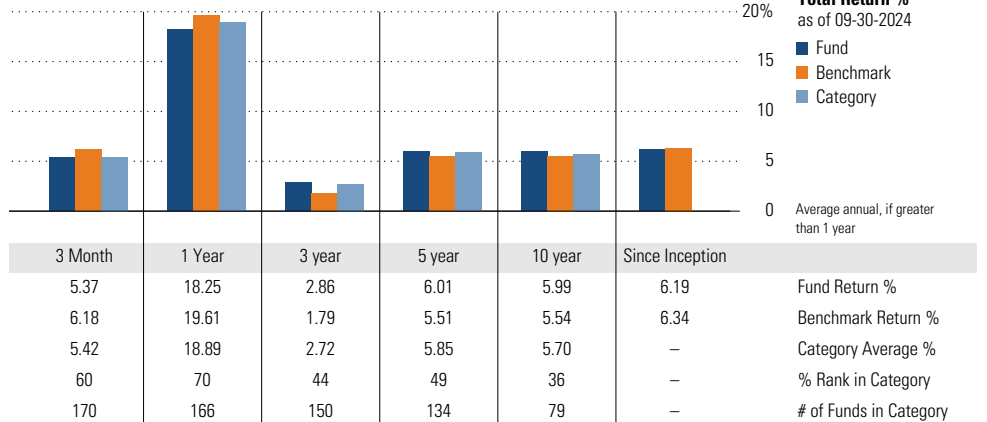
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
ESG Commitment	1-Low	02-15-2022

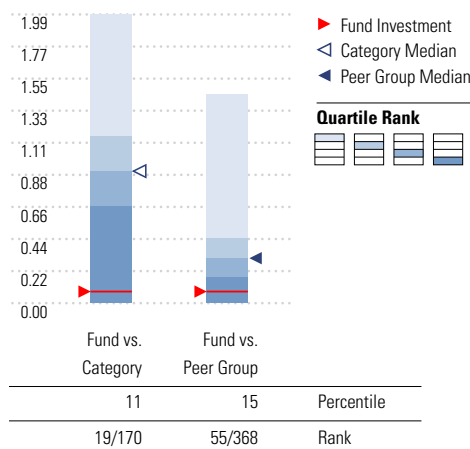
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	1.22	-	1.08
Beta	0.86	-	0.89
R-Squared	98.95	-	98.59
Standard Deviation	10.20	11.83	10.58
Sharpe Ratio	-0.05	-0.12	-0.05
Tracking Error	1.98	-	1.91
Information Ratio	0.54	-	0.52
Up Capture Ratio	90.26	-	93.13
Down Capture Ratio	82.98	-	86.75

Portfolio Metrics

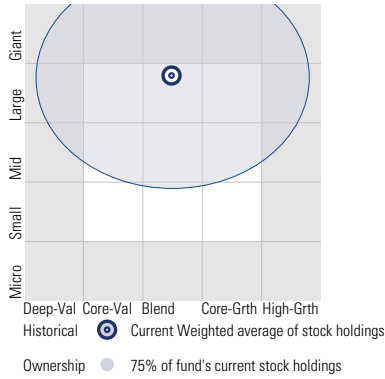
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	20.42	21.64	21.65
Price/Book Ratio	2.68	2.85	2.92
Avg Eff Duration	5.55	-	5.15

Vanguard Target Retirement 2020 Fund VTWNX

Morningstar Category
Target-Date 2020

Morningstar Index
Morningstar Lifetime Mod 2020 TR USD

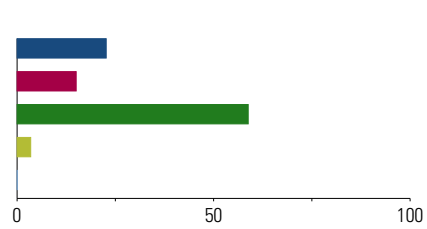
Style Analysis as of 09-30-2024
Morningstar Style Box™



Style Breakdown

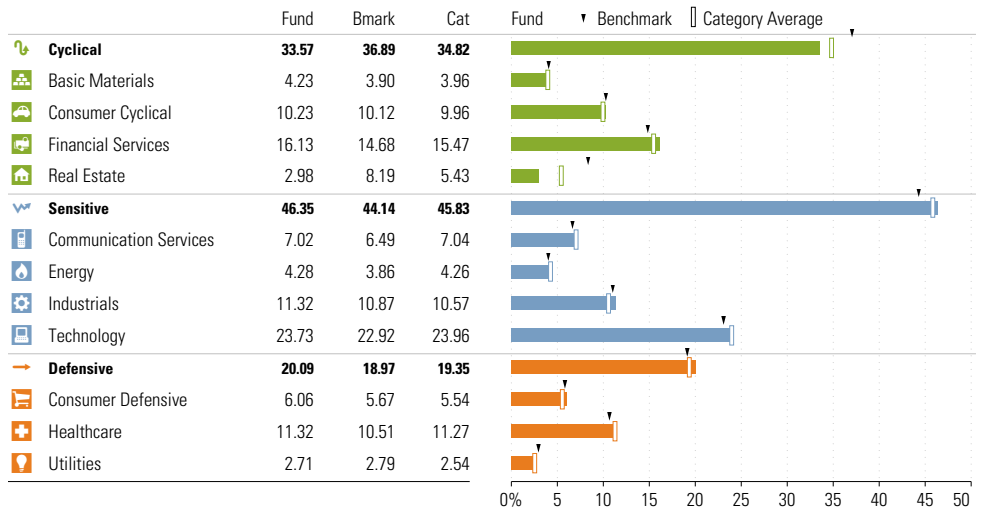


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	22.67	24.84
Non-US Stocks	15.03	12.88
Bonds	58.80	50.77
Cash	3.46	2.21
Other	0.05	9.30
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 7 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Bond Market II Idx Inv	—	33.62	33.62	—	—
⊖ Vanguard Total Stock Mkt Idx Instl Pls	—	22.72	56.35	—	—
⊖ Vanguard Total Intl Stock Index Inv	—	15.39	71.74	—	—
⊕ Vanguard Total Intl Bd II Idx Instl	—	14.71	86.45	—	—
⊕ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	—	12.93	99.38	—	—
⊖ Mktliq 12/31/2049	—	0.66	100.04	—	—
⊕ Us Dollar	—	0.04	100.08	—	—

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 11.61 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.08 is 85.71% lower than the Target-Date 2025 category average.

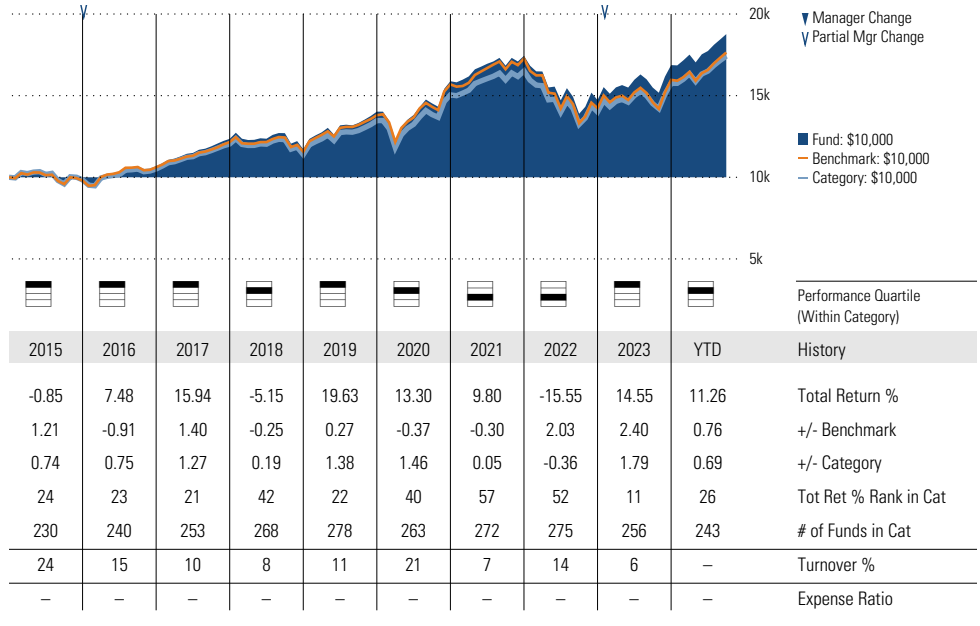
Morningstar Investment Management LLC Analysis

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.

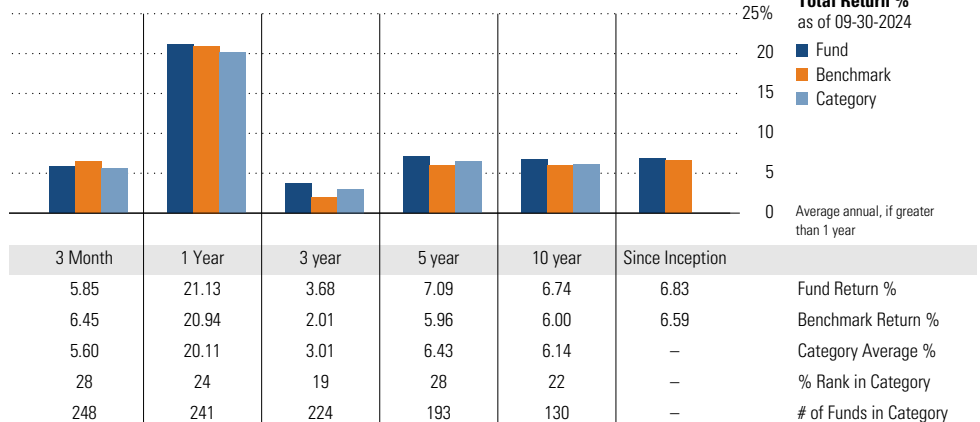
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

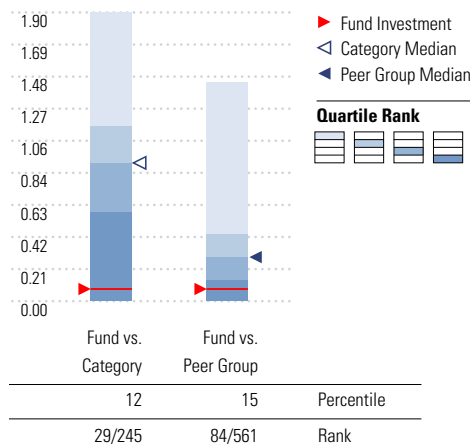
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.73	-	1.17
Beta	0.92	-	0.87
R-Squared	98.98	-	98.25
Standard Deviation	11.76	12.73	11.18
Sharpe Ratio	0.04	-0.08	-0.02
Tracking Error	1.57	-	2.23
Information Ratio	1.06	-	0.51
Up Capture Ratio	97.68	-	90.79
Down Capture Ratio	88.22	-	84.34

Portfolio Metrics

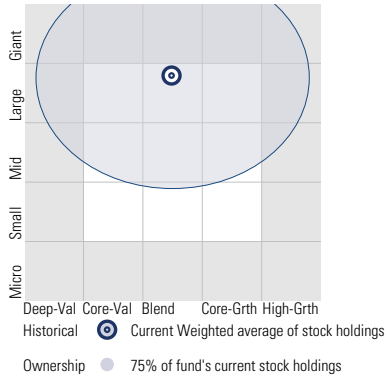
	Fund	Bmark	Cat
Price/Earnings Ratio	20.45	21.43	21.88
Price/Book Ratio	2.68	2.81	2.95
Avg Eff Duration	5.84	-	5.46

Vanguard Target Retirement 2025 Fund VTTVX

Morningstar Category
Target-Date 2025

Morningstar Index
Morningstar Lifetime Mod 2025 TR USD

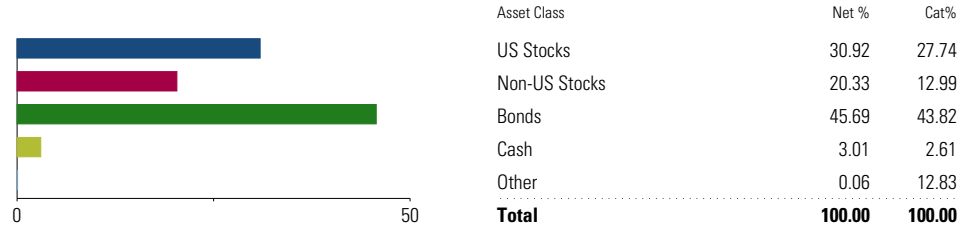
Style Analysis as of 09-30-2024
Morningstar Style Box™



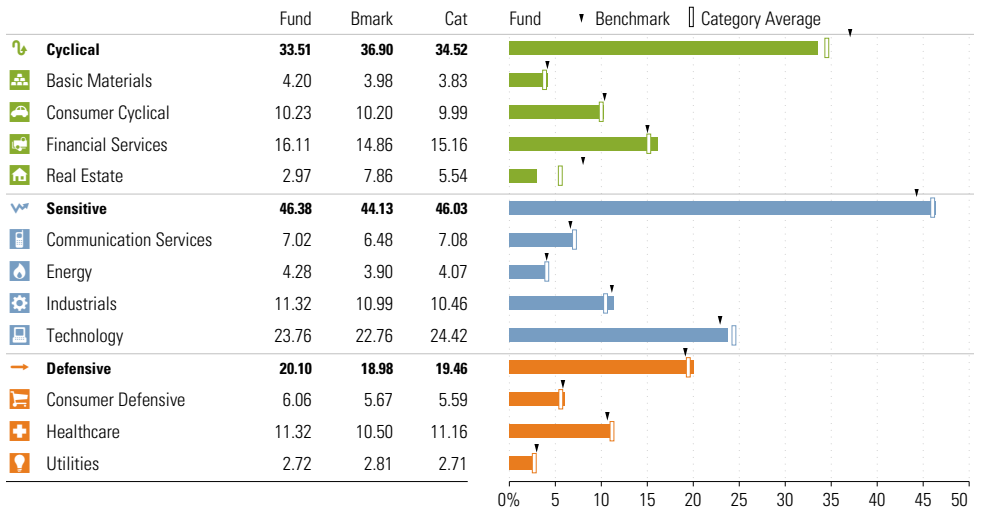
Style Breakdown



Asset Allocation as of 09-30-2024



Sector Weighting as of 09-30-2024



Top 7 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Instl Pls	-	30.99	30.99	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	28.71	59.70	-	-
⊖ Vanguard Total Intl Stock Index Inv	-	20.82	80.52	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	12.35	92.88	-	-
⊕ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	-	6.53	99.40	-	-
⊖ Mktliq 12/31/2049	-	0.62	100.02	-	-
⊕ Us Dollar	-	0.02	100.05	-	-

Total Holdings 7

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Target Retirement 2030 Fund VTHRX

Morningstar Category
Target-Date 2030

Morningstar Index
Morningstar Lifetime Mod 2030 TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 11.61 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.08 is 86.21% lower than the Target-Date 2030 category average.

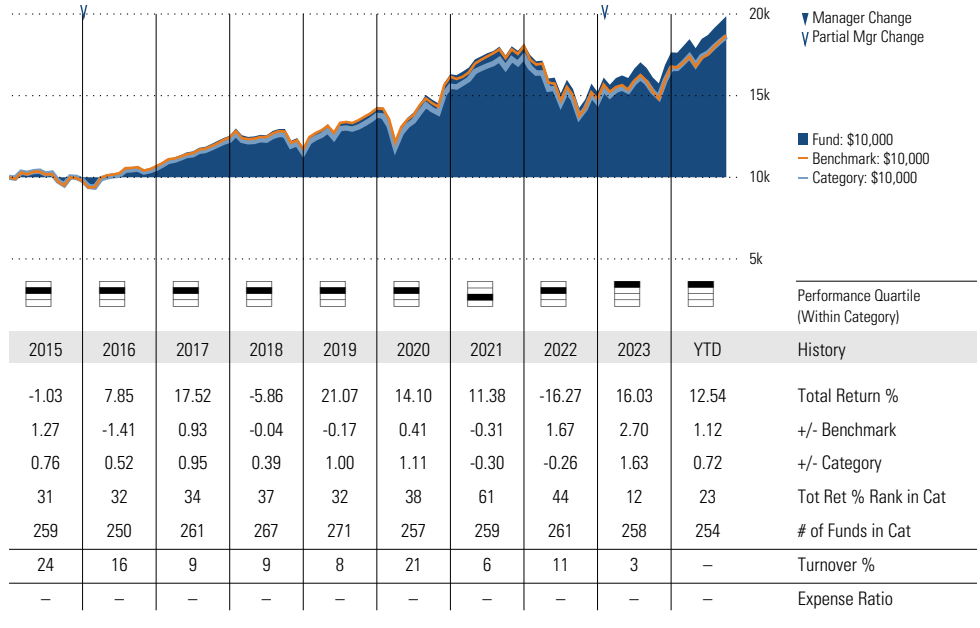
Morningstar Investment Management LLC Analysis

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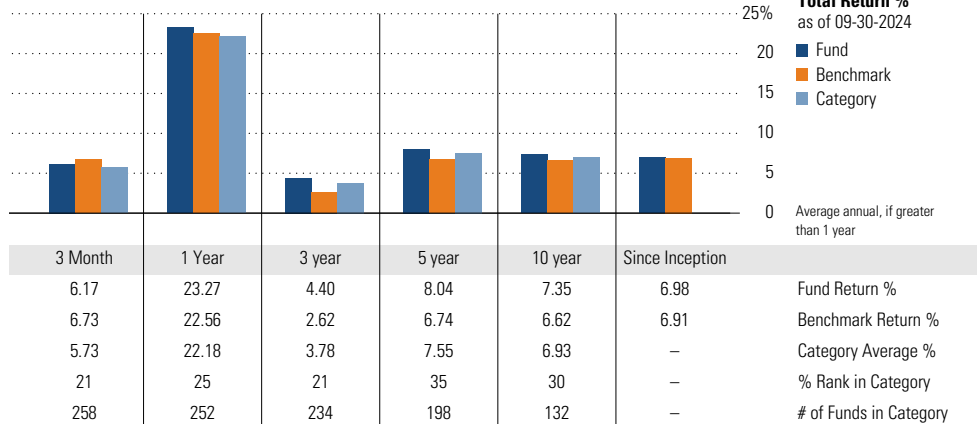
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

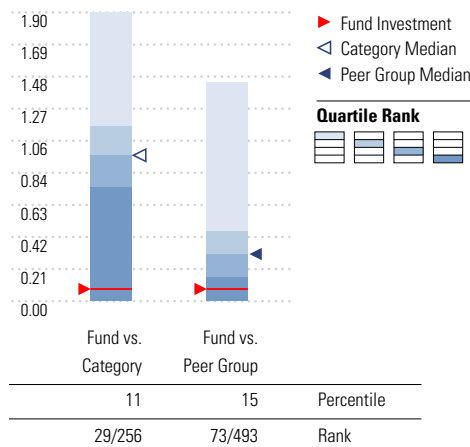
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	1.84	-	1.32
Beta	0.94	-	0.90
R-Squared	99.02	-	98.45
Standard Deviation	12.83	13.64	12.42
Sharpe Ratio	0.10	-0.02	0.06
Tracking Error	1.54	-	2.05
Information Ratio	1.15	-	0.64
Up Capture Ratio	99.16	-	94.25
Down Capture Ratio	89.89	-	87.55

Portfolio Metrics

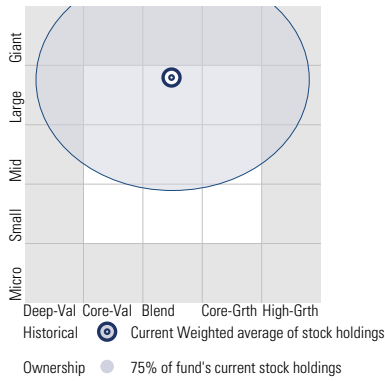
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	20.44	21.22	22.01
Price/Book Ratio	2.68	2.77	3.08
Avg Eff Duration	6.37	-	5.81

Vanguard Target Retirement 2030 Fund VTHR

Morningstar Category
Target-Date 2030

Morningstar Index
Morningstar Lifetime Mod 2030 TR USD

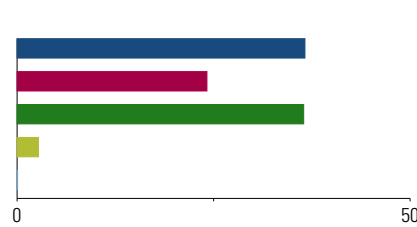
Style Analysis as of 09-30-2024
Morningstar Style Box™



Style Breakdown

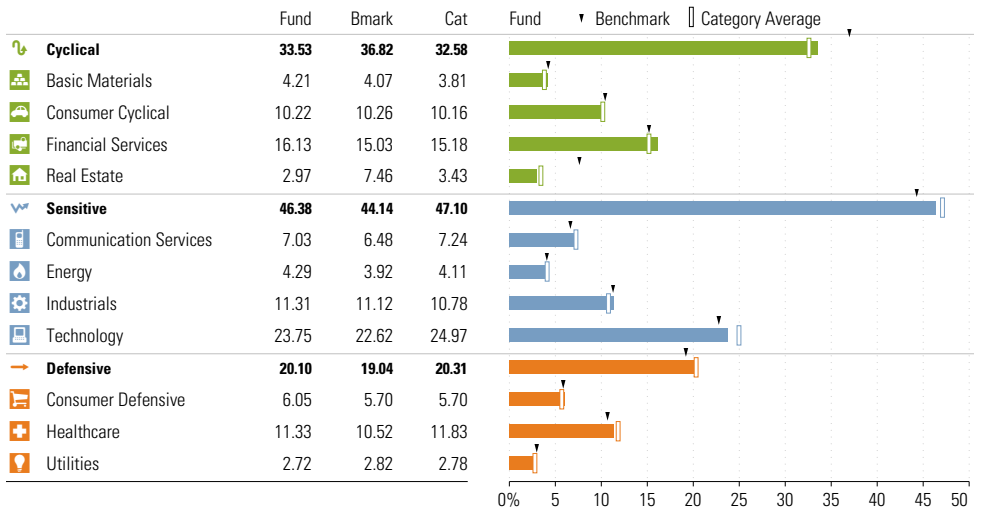


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	36.62	34.63
Non-US Stocks	24.15	15.60
Bonds	36.46	31.97
Cash	2.71	1.84
Other	0.06	15.95
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 6 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Instl Pls	-	36.71	36.71	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	26.63	63.34	-	-
⊖ Vanguard Total Intl Stock Index Inv	-	24.74	88.08	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	11.32	99.40	-	-
⊖ Mktliq 12/31/2049	-	0.60	100.00	-	-
⊖ Us Dollar	-	0.00	100.00	-	-

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Target Retirement 2035 Fund VTTX

Morningstar Category
Target-Date 2035

Morningstar Index
Morningstar Lifetime Mod 2035 TR USD

Portfolio Manager(s)

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

Quantitative Screens

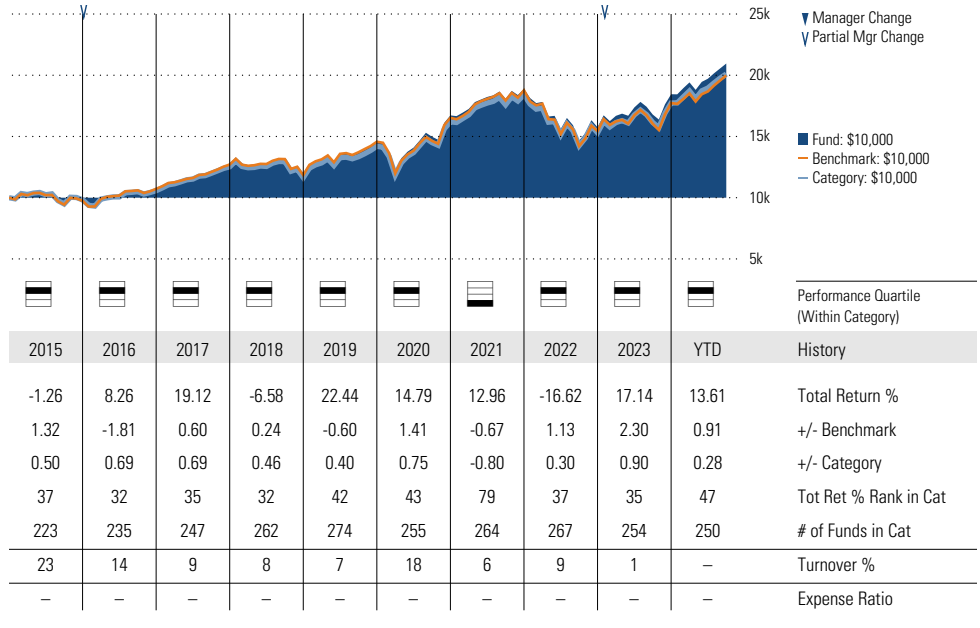
✔ **Performance:** The fund has finished in the Target-Date 2035 category's top three quartiles in 9 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 11.61 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.

Growth of \$10,000



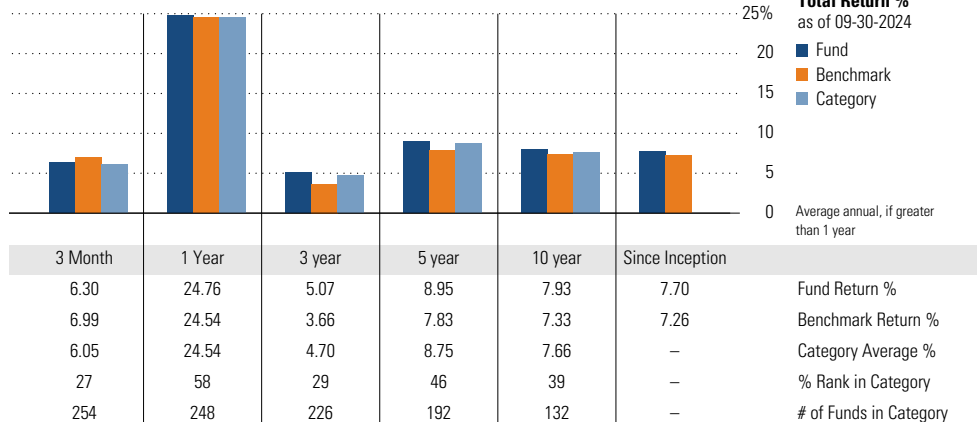
Morningstar Investment Management LLC Analysis

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

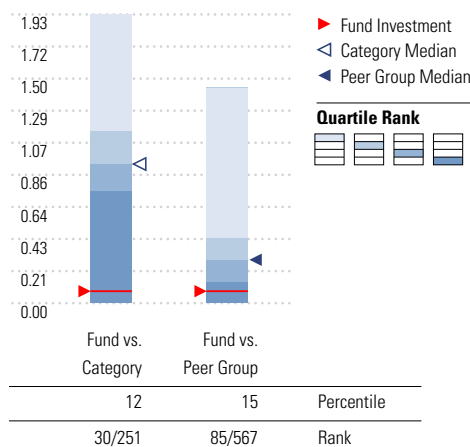
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
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	1.54	-	1.24
Beta	0.93	-	0.94
R-Squared	99.02	-	98.44
Standard Deviation	13.64	14.56	13.75
Sharpe Ratio	0.15	0.06	0.13
Tracking Error	1.67	-	1.96
Information Ratio	0.84	-	0.59
Up Capture Ratio	97.40	-	97.03
Down Capture Ratio	90.17	-	91.26

Portfolio Metrics

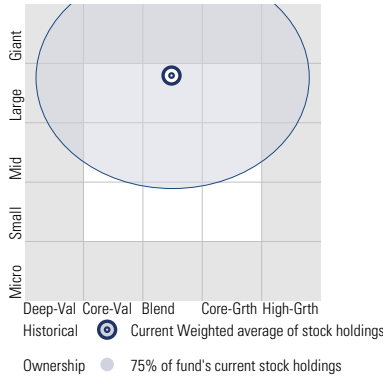
	Fund	Bmark	Cat
Price/Earnings Ratio	20.47	21.00	21.82
Price/Book Ratio	2.69	2.74	3.01
Avg Eff Duration	6.38	-	6.45

Vanguard Target Retirement 2035 Fund VTTHX

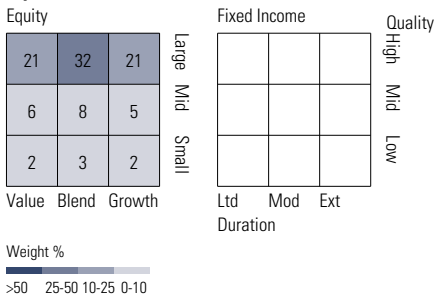
Morningstar Category
Target-Date 2035

Morningstar Index
Morningstar Lifetime Mod 2035 TR USD

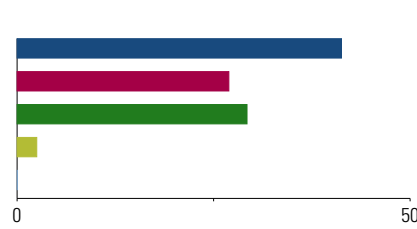
Style Analysis as of 09-30-2024
Morningstar Style Box™



Style Breakdown

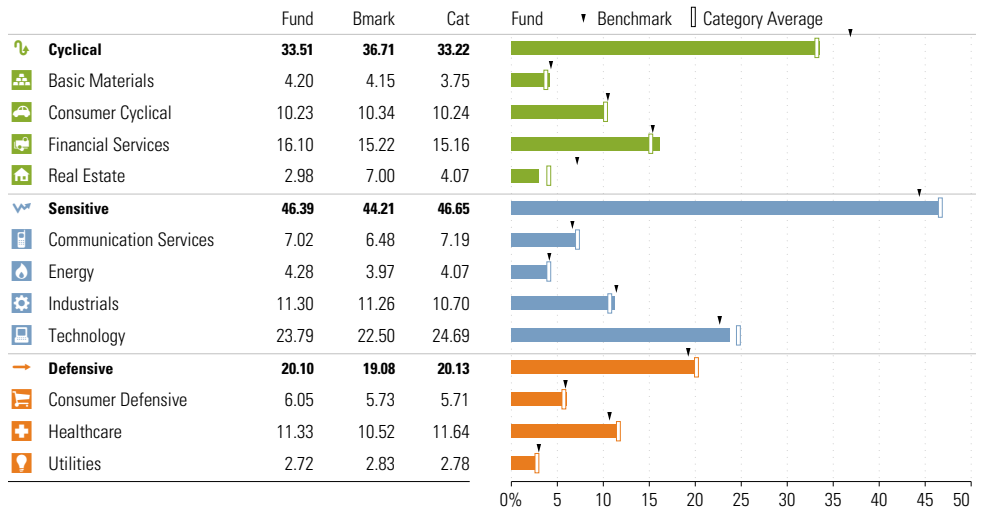


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	41.27	40.86
Non-US Stocks	26.94	18.56
Bonds	29.25	23.01
Cash	2.50	2.21
Other	0.05	15.37
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 6 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Instl Pls	-	41.37	41.37	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	27.60	68.96	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	21.35	90.32	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	9.09	99.41	-	-
⊖ Mktliq 12/31/2049	-	0.59	100.00	-	-
⊕ Us Dollar	-	0.00	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

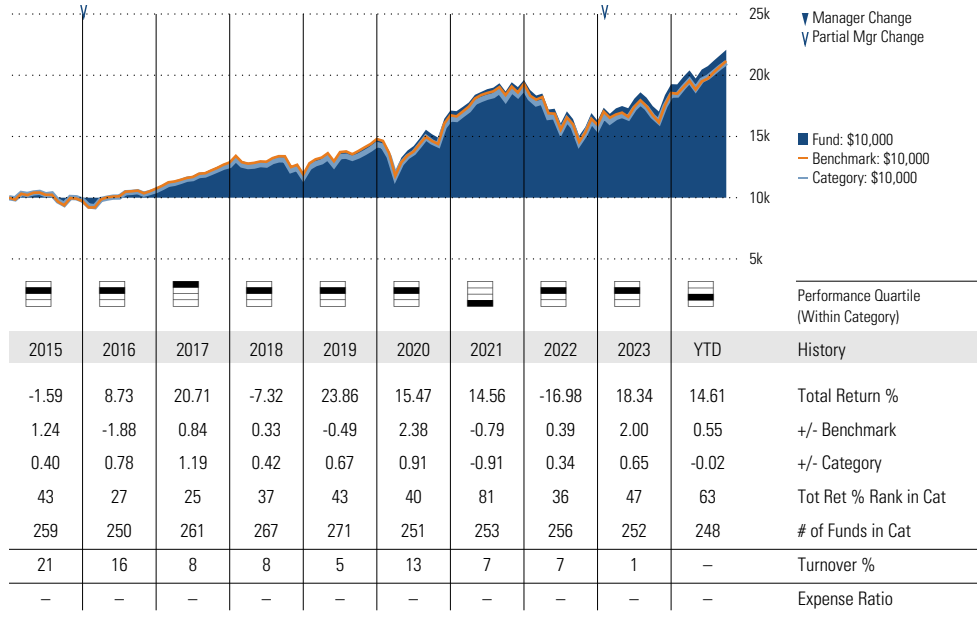
✔ **Performance:** The fund has finished in the Target-Date 2040 category's top three quartiles in 9 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 11.61 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 86.67% lower than the Target-Date 2040 category average.

Growth of \$10,000



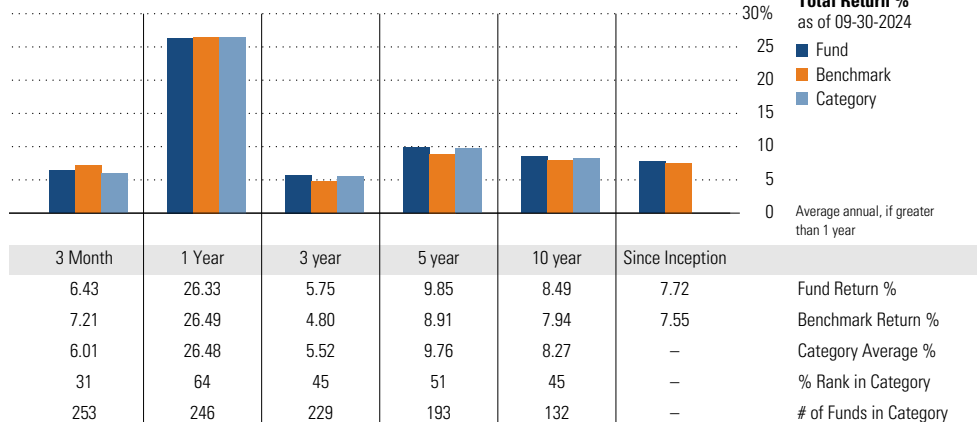
Morningstar Investment Management LLC Analysis

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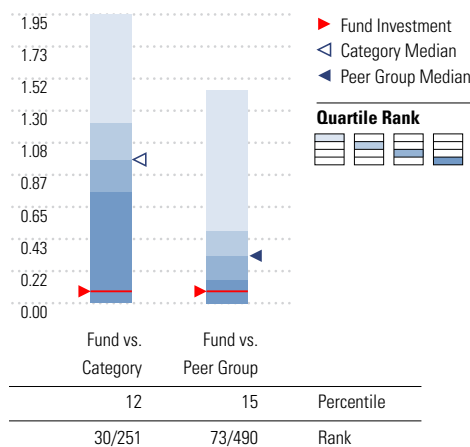
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	1.15	-	0.93
Beta	0.93	-	0.96
R-Squared	98.94	-	98.37
Standard Deviation	14.44	15.37	14.81
Sharpe Ratio	0.20	0.13	0.19
Tracking Error	1.80	-	2.07
Information Ratio	0.53	-	0.40
Up Capture Ratio	96.31	-	97.87
Down Capture Ratio	91.24	-	93.81

Portfolio Metrics

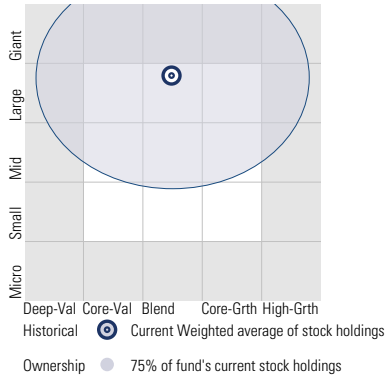
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	20.53	20.79	21.69
Price/Book Ratio	2.70	2.70	3.00
Avg Eff Duration	6.37	-	7.09

Vanguard Target Retirement 2040 Fund VFORX

Morningstar Category
Target-Date 2040

Morningstar Index
Morningstar Lifetime Mod 2040 TR USD

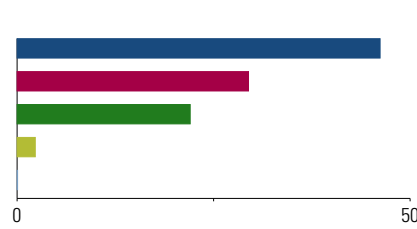
Style Analysis as of 09-30-2024
Morningstar Style Box™



Style Breakdown

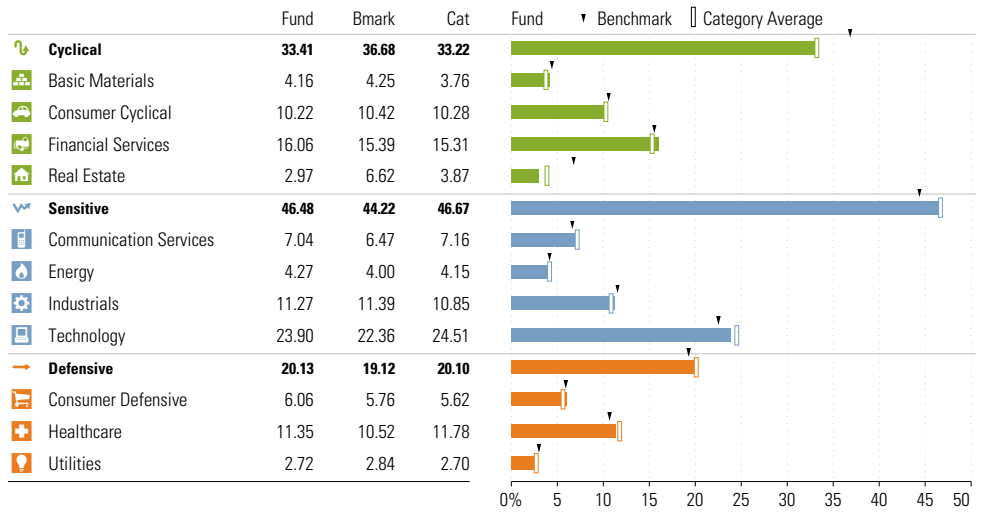


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	46.18	48.18
Non-US Stocks	29.44	22.60
Bonds	22.02	13.36
Cash	2.31	1.65
Other	0.06	14.21
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 6 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	-	46.30	46.30	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	30.14	76.44	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	16.00	92.44	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	6.92	99.36	-	-
⊕ Mktliq 12/31/2049	-	0.63	99.99	-	-
⊖ Us Dollar	-	0.01	100.00	-	-

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Target Retirement 2045 Fund VTIVX

Morningstar Category
Target-Date 2045

Morningstar Index
Morningstar Lifetime Mod 2045 TR USD

Portfolio Manager(s)

Walter Nejman since 02-2013
Aur lie Denis since 02-2023
Michael Roach since 02-2023
Roger Aliaga-Diaz since 02-2023

Quantitative Screens

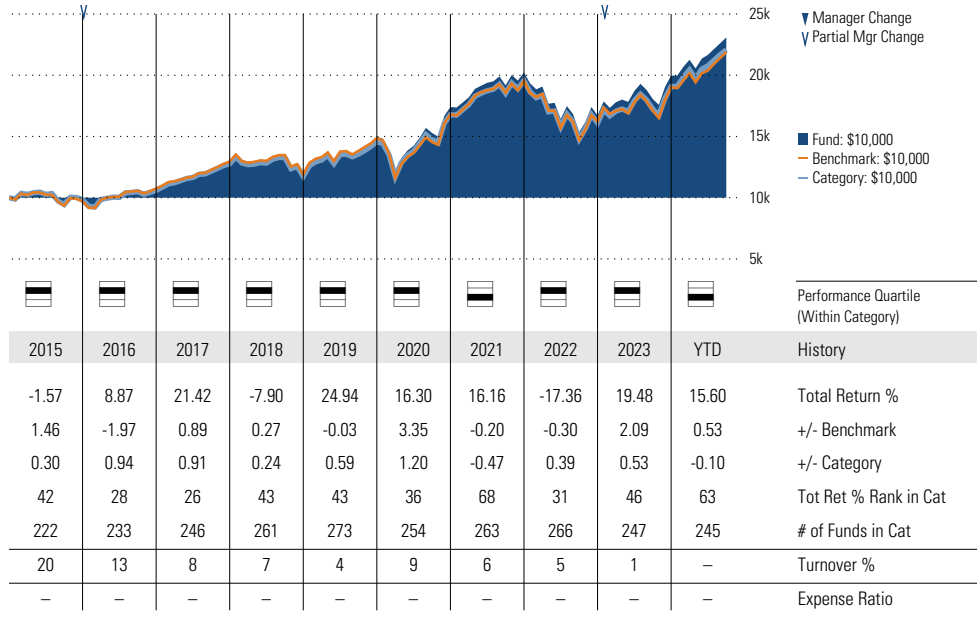
✔ **Performance:** The fund has finished in the Target-Date 2045 category's top three quartiles in 10 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 11.61 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 86.67% lower than the Target-Date 2045 category average.

Growth of \$10,000



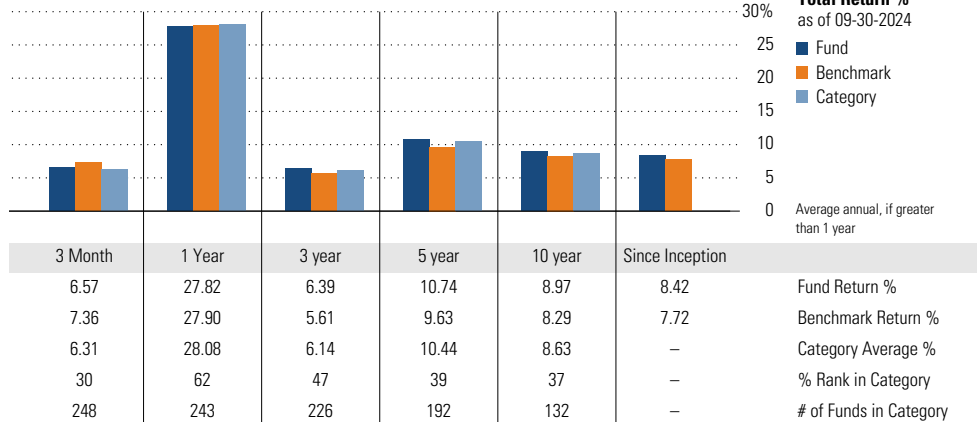
Morningstar Investment Management LLC Analysis

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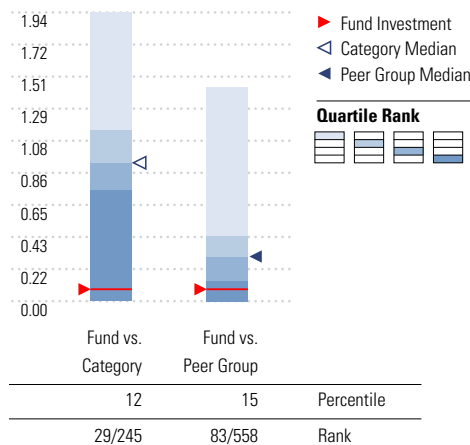
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	0.96	—	0.68
Beta	0.95	—	0.97
R-Squared	98.85	—	98.31
Standard Deviation	15.27	15.95	15.58
Sharpe Ratio	0.23	0.18	0.22
Tracking Error	1.81	—	2.11
Information Ratio	0.43	—	0.26
Up Capture Ratio	97.56	—	98.55
Down Capture Ratio	93.56	—	95.74

Portfolio Metrics

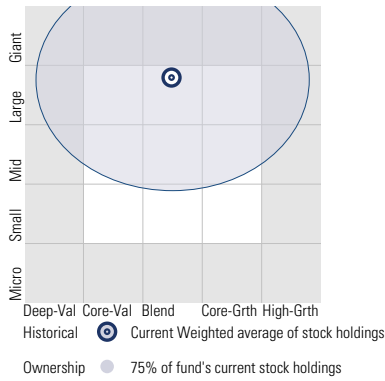
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	20.50	20.61	21.42
Price/Book Ratio	2.69	2.67	2.90
Avg Eff Duration	6.39	—	7.94

Vanguard Target Retirement 2045 Fund VTIVX

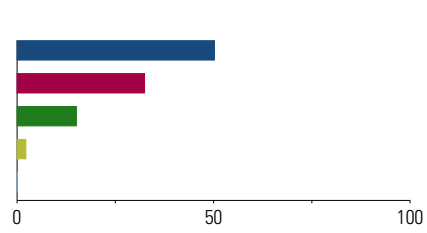
Morningstar Category
Target-Date 2045

Morningstar Index
Morningstar Lifetime Mod 2045 TR USD

Style Analysis as of 09-30-2024
Morningstar Style Box™

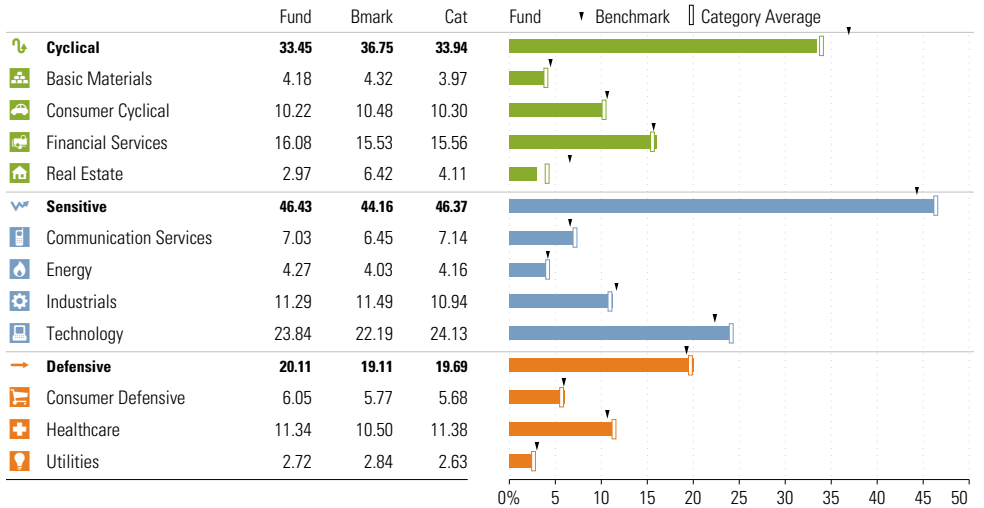


Asset Allocation as of 09-30-2024

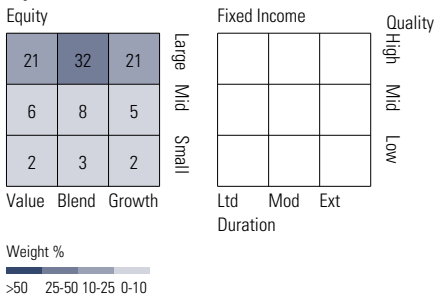


Asset Class	Net %	Cat%
US Stocks	50.21	51.65
Non-US Stocks	32.43	27.17
Bonds	15.09	8.96
Cash	2.22	0.78
Other	0.05	11.44
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Style Breakdown



Top 6 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	-	50.34	50.34	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	33.21	83.55	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	10.91	94.46	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	4.80	99.25	-	-
⊖ Mktliq 12/31/2049	-	0.76	100.01	-	-
⊕ Us Dollar	-	0.01	100.02	-	-

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Target Retirement 2050 Fund VFIX

Morningstar Category
Target-Date 2050

Morningstar Index
Morningstar Lifetime Mod 2050 TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 11.61 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.08 is 86.89% lower than the Target-Date 2050 category average.

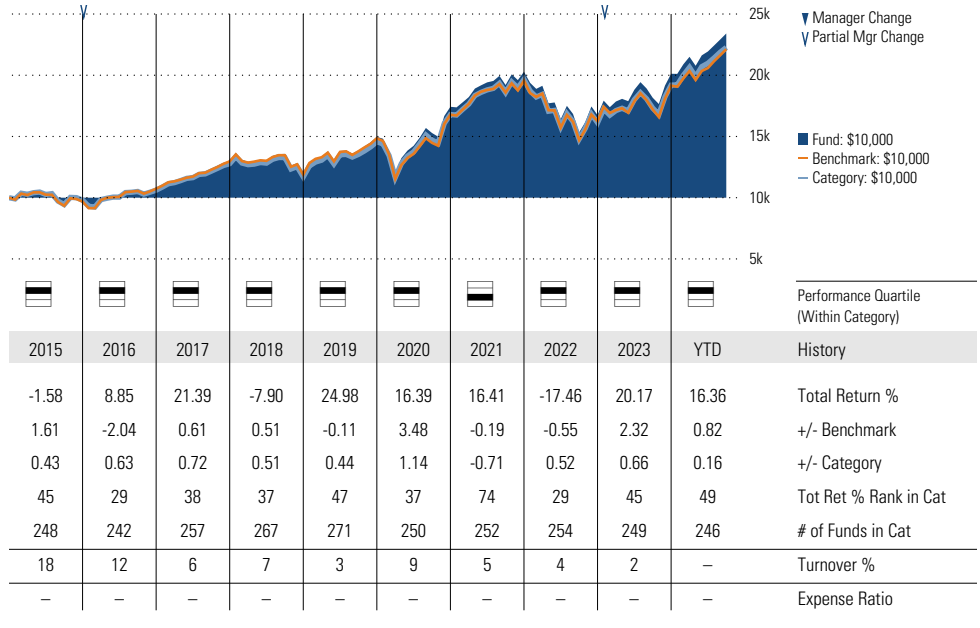
Morningstar Investment Management LLC Analysis

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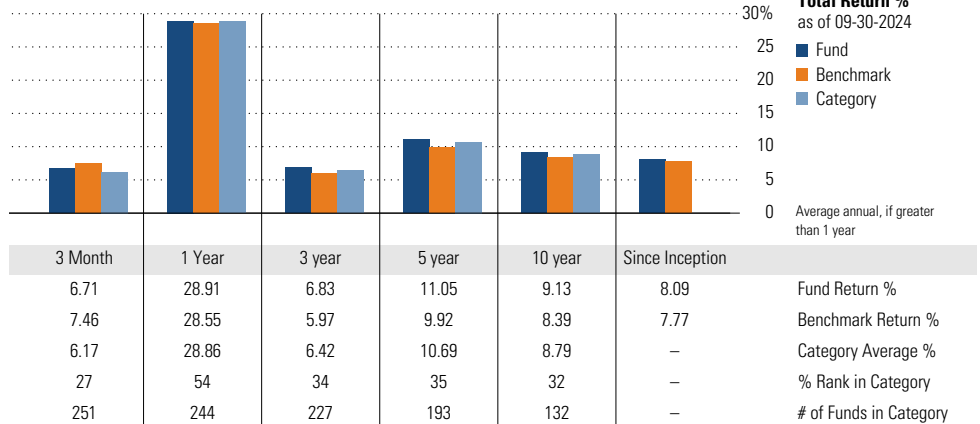
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

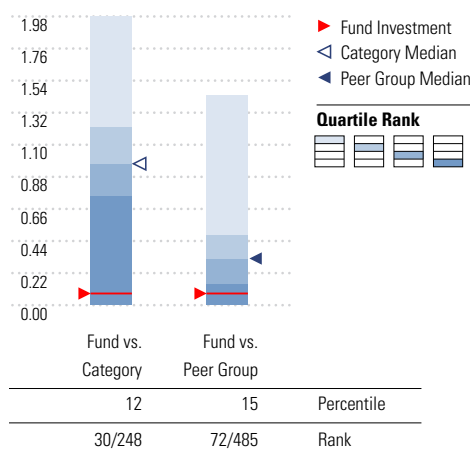
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	1.00	-	0.58
Beta	0.96	-	0.98
R-Squared	98.78	-	98.21
Standard Deviation	15.68	16.21	15.99
Sharpe Ratio	0.26	0.20	0.23
Tracking Error	1.84	-	2.18
Information Ratio	0.47	-	0.21
Up Capture Ratio	98.65	-	99.18
Down Capture Ratio	94.57	-	96.89

Portfolio Metrics

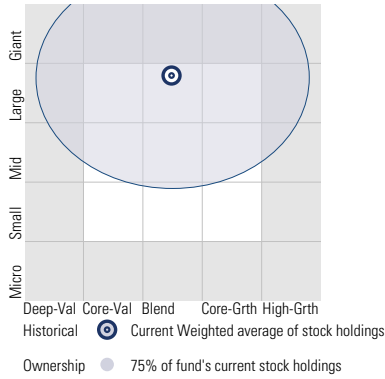
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	20.43	20.44	21.41
Price/Book Ratio	2.68	2.63	2.91
Avg Eff Duration	6.38	-	7.99

Vanguard Target Retirement 2050 Fund VFIFX

Morningstar Category
Target-Date 2050

Morningstar Index
Morningstar Lifetime Mod 2050 TR USD

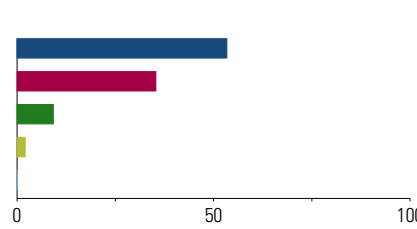
Style Analysis as of 09-30-2024
Morningstar Style Box™



Style Breakdown

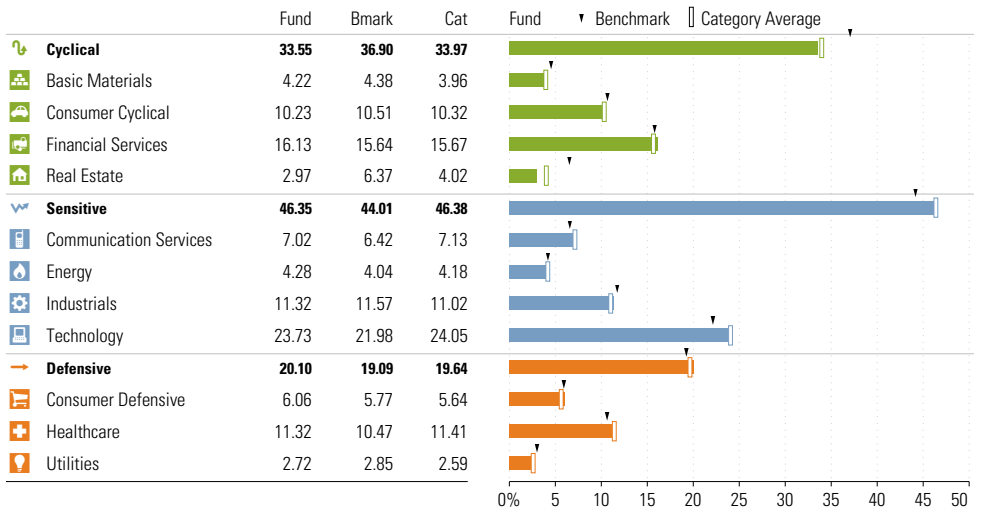


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	53.37	54.68
Non-US Stocks	35.31	28.46
Bonds	9.21	5.97
Cash	2.05	0.64
Other	0.06	10.24
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 6 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	-	53.50	53.50	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	36.17	89.67	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	6.61	96.28	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	2.98	99.26	-	-
⊖ Mktliq 12/31/2049	-	0.74	100.00	-	-
⊖ Us Dollar	-	0.00	100.00	-	-

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Target Retirement 2055 Fund VFFVX

Morningstar Category
Target-Date 2055

Morningstar Index
Morningstar Lifetime Mod 2055 TR USD

Portfolio Manager(s)

Walter Nejman since 02-2013
Aur lie Denis since 02-2023
Michael Roach since 02-2023
Roger Aliaga-Diaz since 02-2023

Quantitative Screens

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

Management: The fund's management has been in place for 11.61 years.

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

Net Expense: The fund's expense ratio of 0.08 is 86.89% lower than the Target-Date 2055 category average.

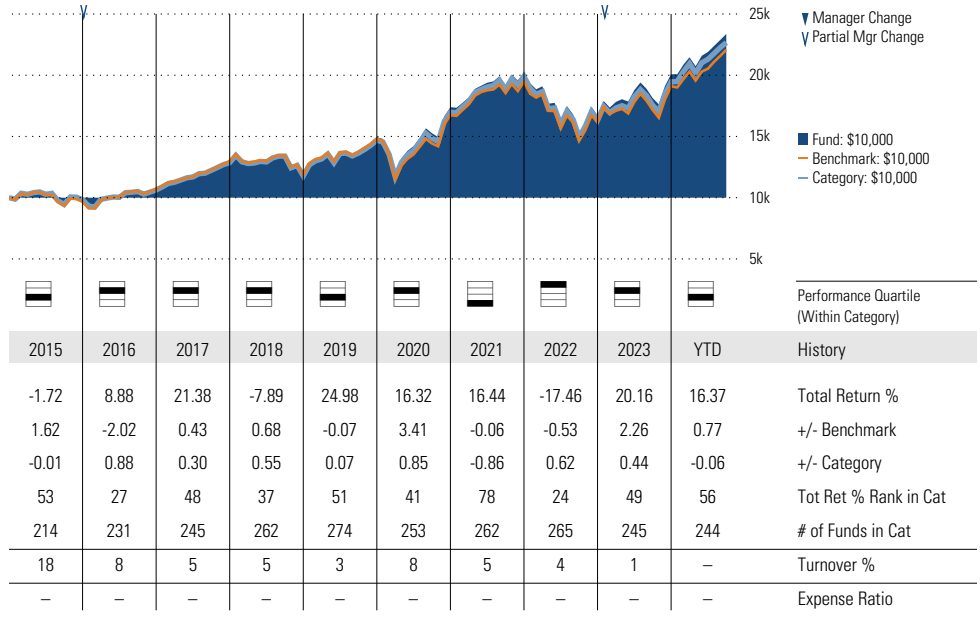
Morningstar Investment Management LLC Analysis

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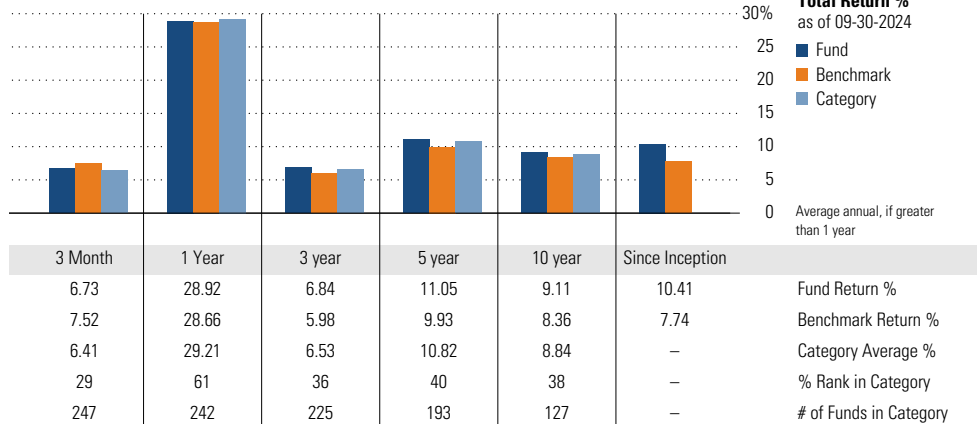
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

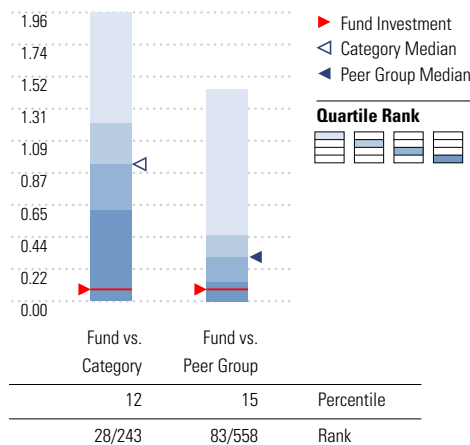
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	1.02	-	0.69
Beta	0.96	-	0.98
R-Squared	98.74	-	98.17
Standard Deviation	15.69	16.29	16.14
Sharpe Ratio	0.26	0.20	0.24
Tracking Error	1.89	-	2.21
Information Ratio	0.45	-	0.25
Up Capture Ratio	98.29	-	99.89
Down Capture Ratio	94.15	-	97.19

Portfolio Metrics

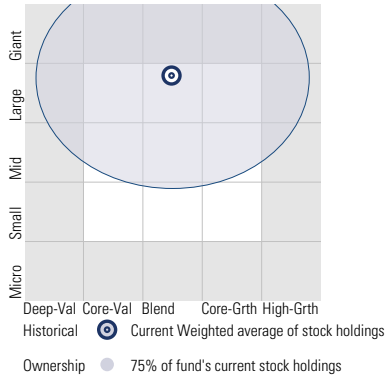
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	20.43	20.29	21.35
Price/Book Ratio	2.68	2.60	2.88
Avg Eff Duration	6.38	-	9.27

Vanguard Target Retirement 2055 Fund VFFVX

Morningstar Category
Target-Date 2055

Morningstar Index
Morningstar Lifetime Mod 2055 TR USD

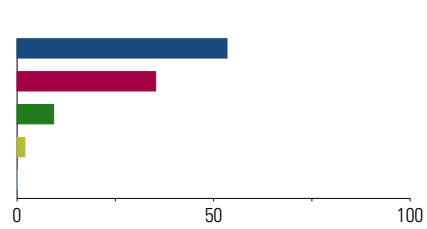
Style Analysis as of 09-30-2024
Morningstar Style Box™



Style Breakdown

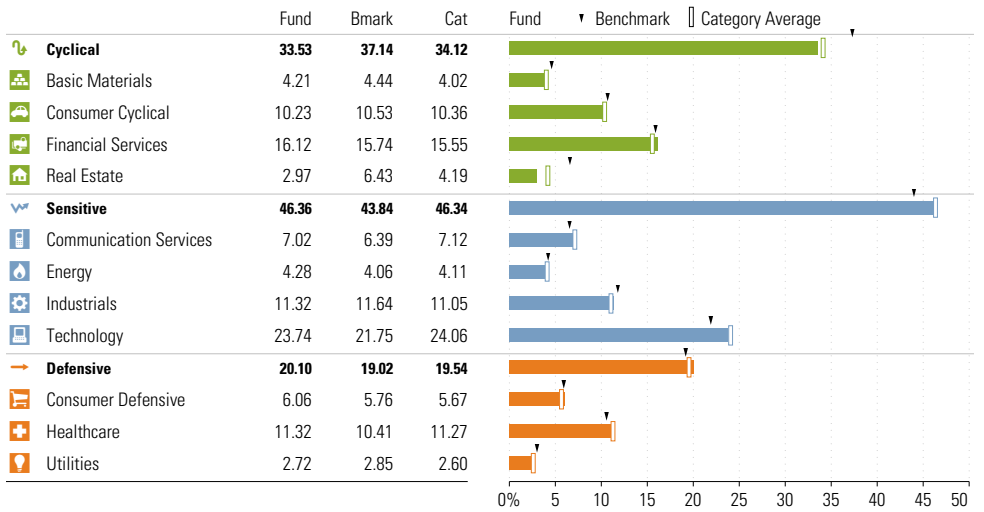


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	53.41	54.28
Non-US Stocks	35.26	27.77
Bonds	9.30	5.49
Cash	1.97	0.68
Other	0.06	11.80
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 6 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	-	53.53	53.53	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	36.12	89.66	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	6.68	96.34	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	3.00	99.34	-	-
⊕ Mktliq 12/31/2049	-	0.67	100.00	-	-
⊕ Us Dollar	-	0.00	100.00	-	-

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Target Retirement 2060 Fund VTTSX

Morningstar Category
Target-Date 2060

Morningstar Index
Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

Walter Nejman since 02-2013
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 11.61 years.

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

Net Expense: The fund's expense ratio of 0.08 is 86.89% lower than the Target-Date 2060 category average.

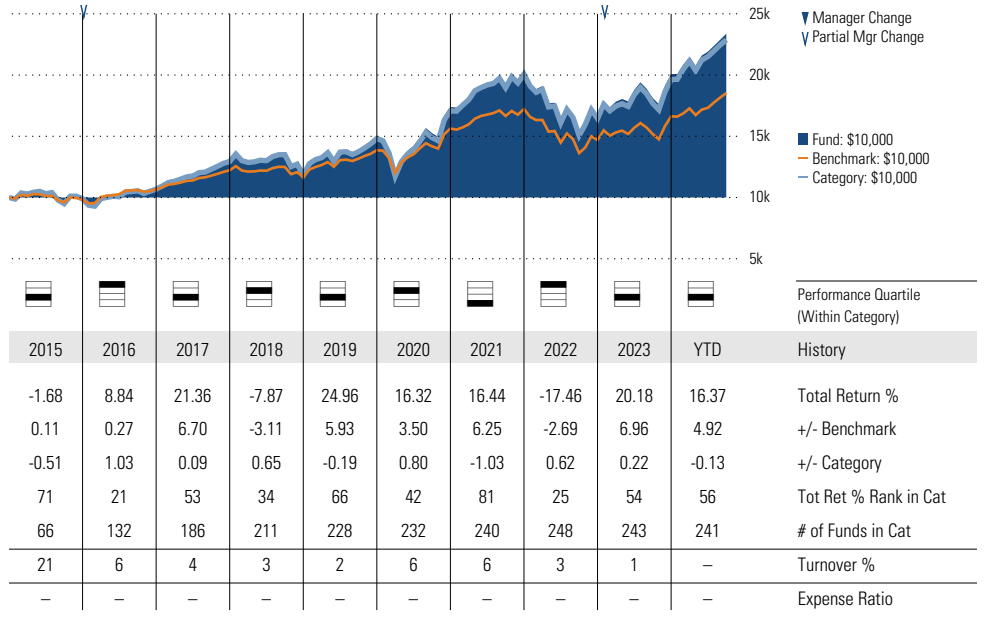
Morningstar Investment Management LLC Analysis

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

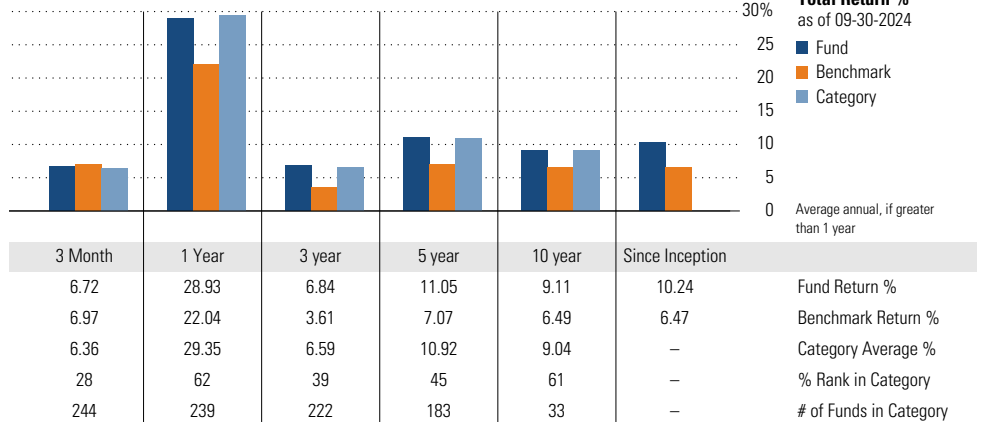
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

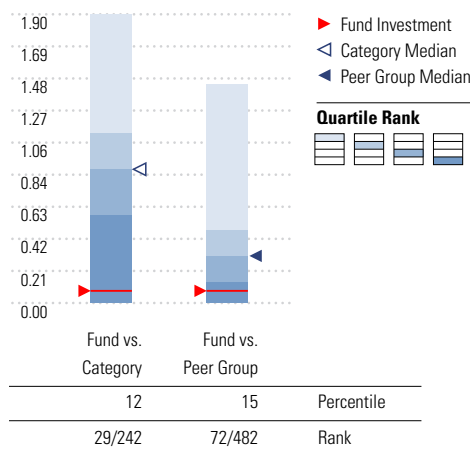
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	2.51	-	2.25
Beta	1.23	-	1.27
R-Squared	97.46	-	96.22
Standard Deviation	15.67	12.57	16.23
Sharpe Ratio	0.26	0.04	0.24
Tracking Error	3.83	-	4.60
Information Ratio	0.84	-	0.65
Up Capture Ratio	133.43	-	136.46
Down Capture Ratio	120.80	-	125.44

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	20.42	19.85	21.33
Price/Book Ratio	2.68	2.47	2.88
Avg Eff Duration	6.38	-	8.54

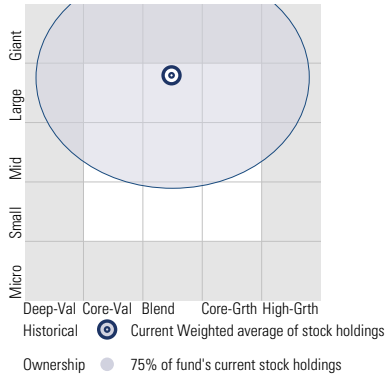
Vanguard Target Retirement 2060 Fund VTTSX

Morningstar Category
Target-Date 2060

Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 09-30-2024

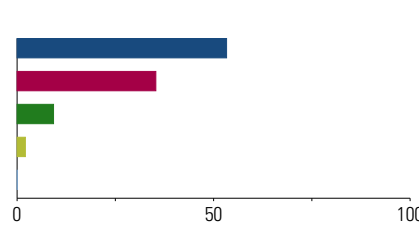
Morningstar Style Box™



Style Breakdown

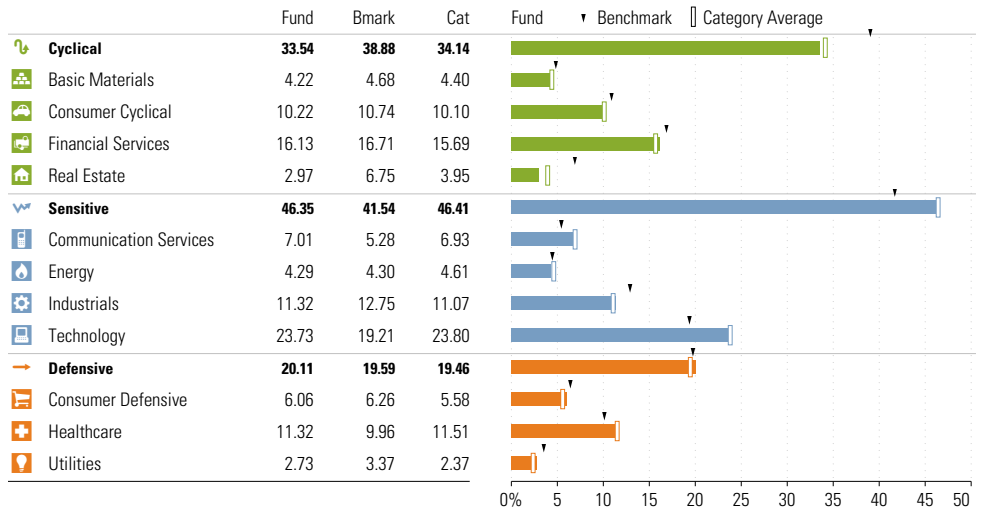


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	53.30	54.01
Non-US Stocks	35.30	29.75
Bonds	9.27	5.27
Cash	2.10	0.29
Other	0.06	10.67
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 6 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	-	53.42	53.42	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	36.16	89.58	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	6.64	96.22	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	2.99	99.22	-	-
⊖ Mktliq 12/31/2049	-	0.77	99.98	-	-
⊖ Us Dollar	-	0.02	100.00	-	-

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Target Retirement 2065 Fund VLXVX

Morningstar Category
Target-Date 2065+

Morningstar Index
Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

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

Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 2065+ category's top three quartiles in 5 of the 7 years it's been in existence.

✔ **Management:** The fund's management has been in place for 7.22 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.08 is 86.44% lower than the Target-Date 2065+ category average.

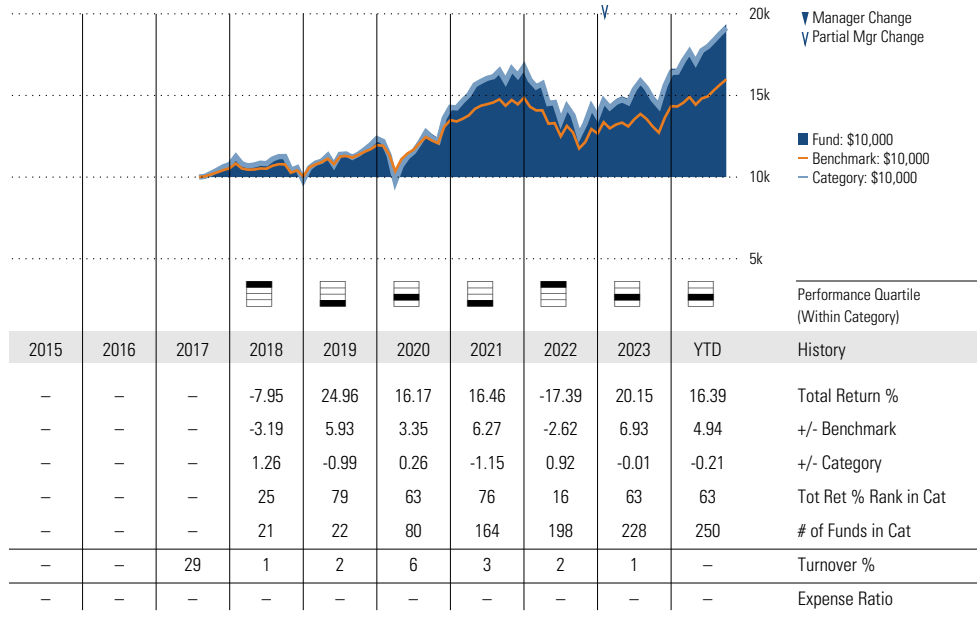
Morningstar Investment Management LLC Analysis

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	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

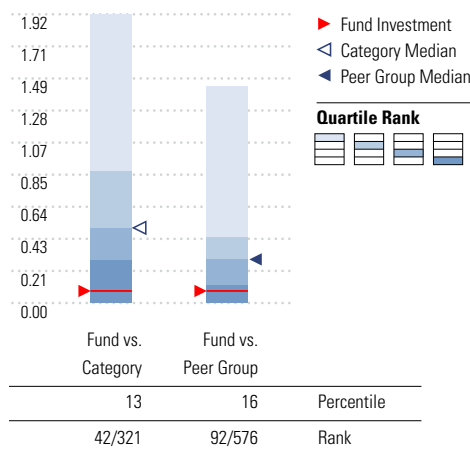
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	2.54	-	2.62
Beta	1.23	-	1.27
R-Squared	97.46	-	95.61
Standard Deviation	15.66	12.57	16.71
Sharpe Ratio	0.26	0.04	0.25
Tracking Error	3.82	-	5.15
Information Ratio	0.85	-	0.65
Up Capture Ratio	133.41	-	137.26
Down Capture Ratio	120.63	-	124.86

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	20.41	19.85	20.90
Price/Book Ratio	2.67	2.47	2.76
Avg Eff Duration	6.38	-	8.96

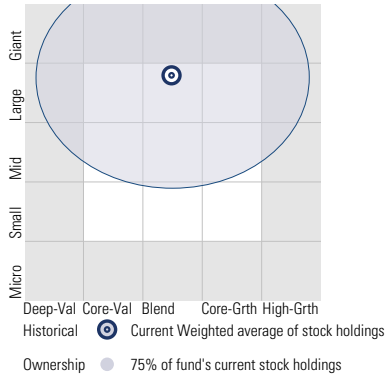
Vanguard Target Retirement 2065 Fund VLXVX

Morningstar Category
Target-Date 2065+

Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 09-30-2024

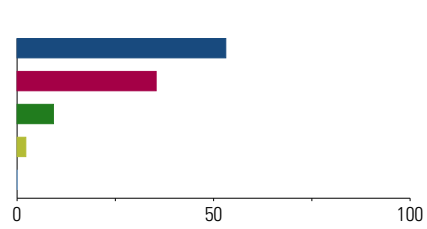
Morningstar Style Box™



Style Breakdown

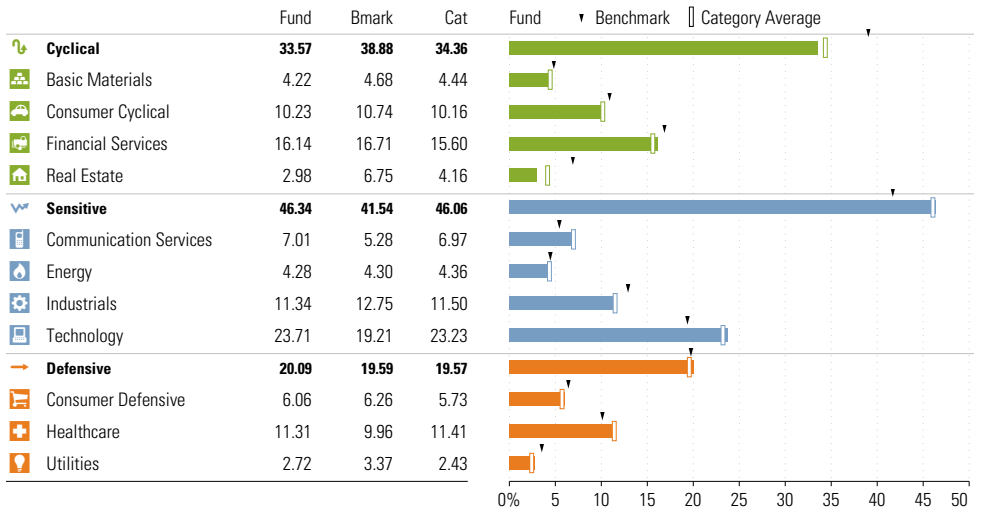


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	53.10	47.56
Non-US Stocks	35.38	30.61
Bonds	9.24	5.75
Cash	2.22	0.98
Other	0.06	15.09
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 6 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	-	53.23	53.23	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	36.25	89.47	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	6.63	96.10	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	2.99	99.09	-	-
⊕ Mktliq 12/31/2049	-	0.86	99.95	-	-
⊕ Us Dollar	-	0.05	100.00	-	-

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Target Retirement 2070 Fund VSVNX

Morningstar Category
Target-Date 2065+

Morningstar Index
Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

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

✔ **Net Expense:** The fund's expense ratio of 0.08 is 86.44% lower than the Target-Date 2065+ category average.

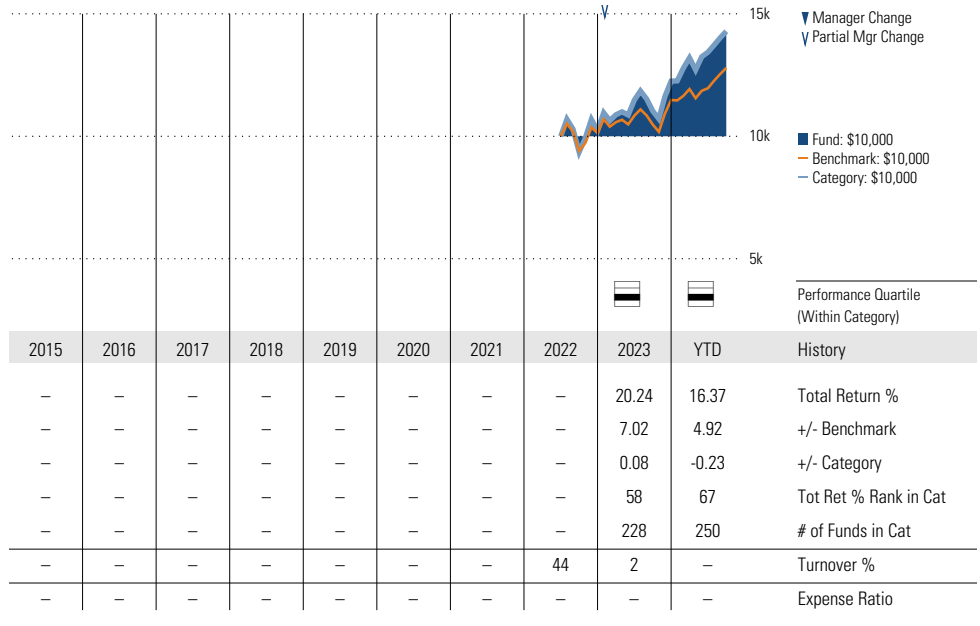
Morningstar Investment Management LLC Analysis

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

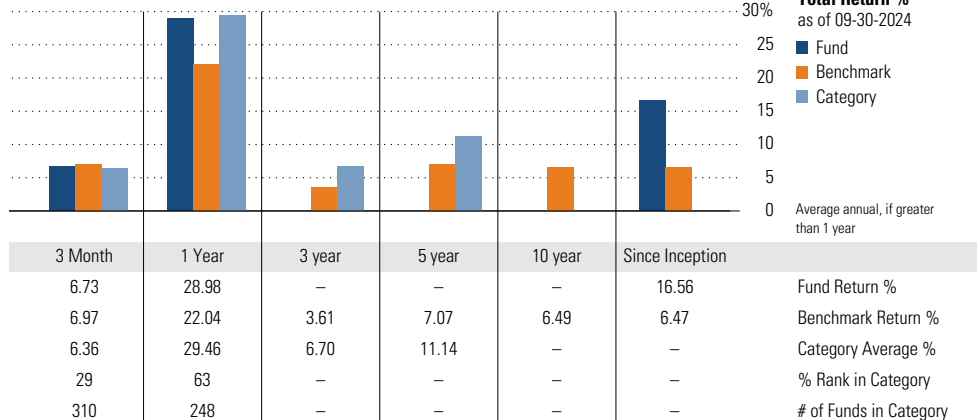
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022

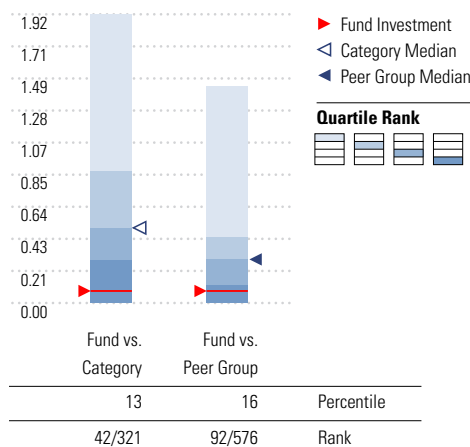
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-	-	2.62
Beta	-	-	1.27
R-Squared	-	-	95.61
Standard Deviation	-	12.57	16.71
Sharpe Ratio	-	0.04	0.25
Tracking Error	-	-	5.15
Information Ratio	-	-	0.65
Up Capture Ratio	-	-	137.26
Down Capture Ratio	-	-	124.86

Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	20.48	19.85	20.90
Price/Book Ratio	2.69	2.47	2.76
Avg Eff Duration	6.39	-	8.96

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

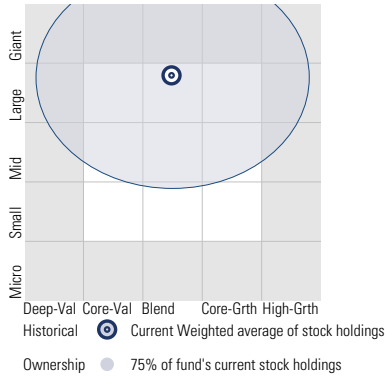
Vanguard Target Retirement 2070 Fund VSVNX

Morningstar Category
Target-Date 2065+

Morningstar Index
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 09-30-2024

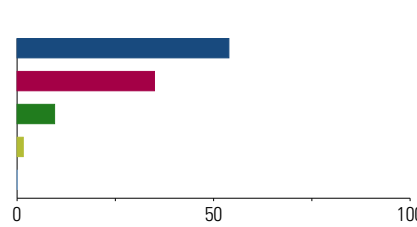
Morningstar Style Box™



Style Breakdown

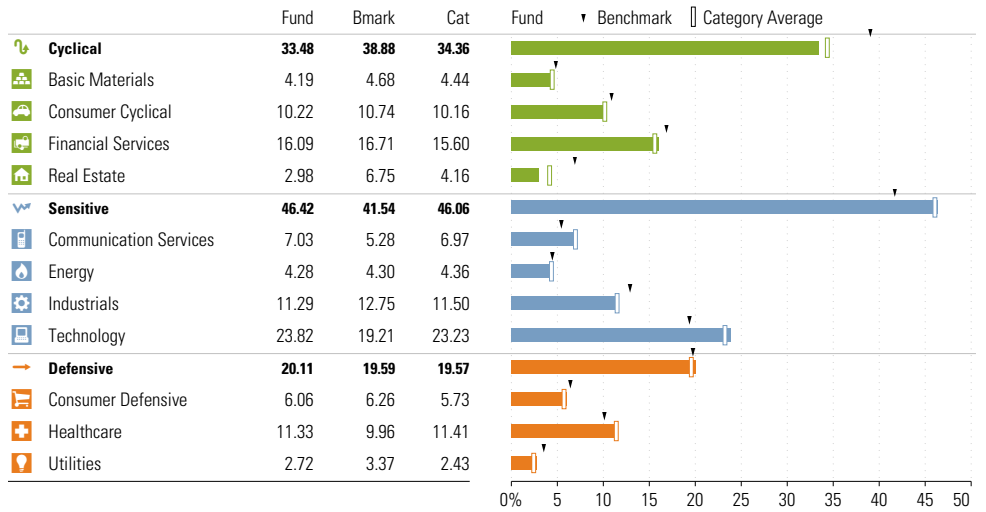


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	53.89	47.56
Non-US Stocks	34.95	30.61
Bonds	9.54	5.75
Cash	1.57	0.98
Other	0.05	15.09
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 6 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	-	54.02	54.02	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	35.79	89.81	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	6.96	96.77	-	-
⊕ Vanguard Total Intl Bd II Idx Instl	-	2.98	99.75	-	-
⊕ Mktliq 12/31/2049	-	0.16	99.91	-	-
⊕ Us Dollar	-	0.09	100.00	-	-

Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Target Retirement Income Fund VTINX

Morningstar Category
Target-Date Retirement

Morningstar Index
Morningstar Lifetime Mod Incm TR USD

Portfolio Manager(s)

Walter Nejman since 02-2013
Aur lie Denis since 02-2023
Michael Roach since 02-2023
Roger Aliaga-Diaz since 02-2023

Quantitative Screens

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

Management: The fund's management has been in place for 11.61 years.

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

Net Expense: The fund's expense ratio of 0.08 is 85.45% lower than the Target-Date Retirement category average.

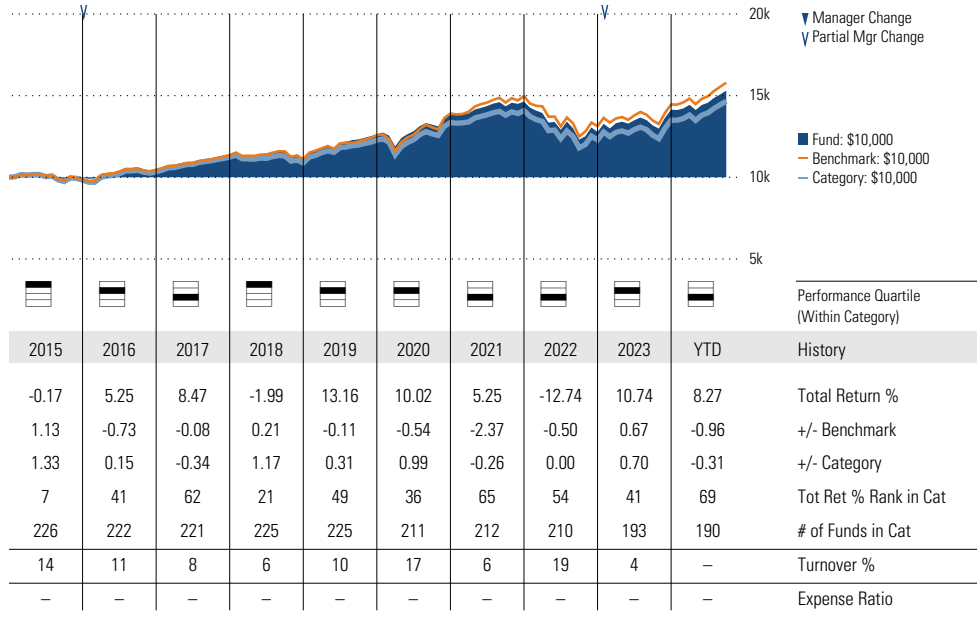
Morningstar Investment Management LLC Analysis

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.

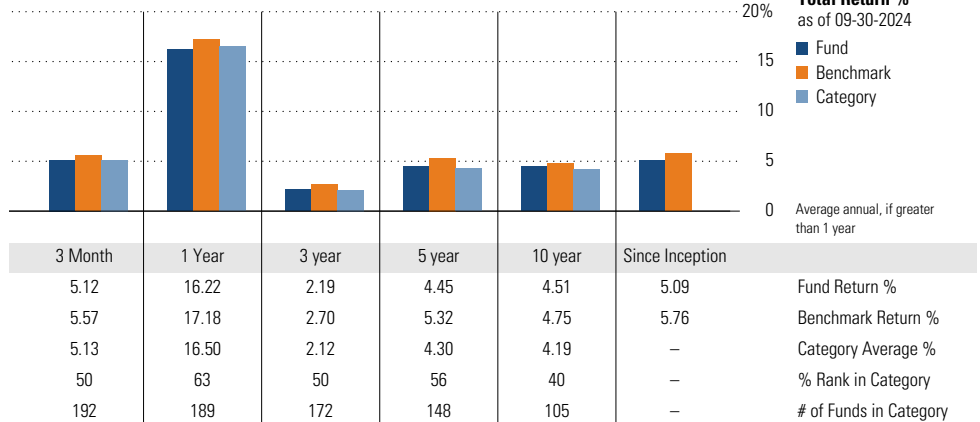
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2024
ESG Commitment	1-Low	02-15-2022

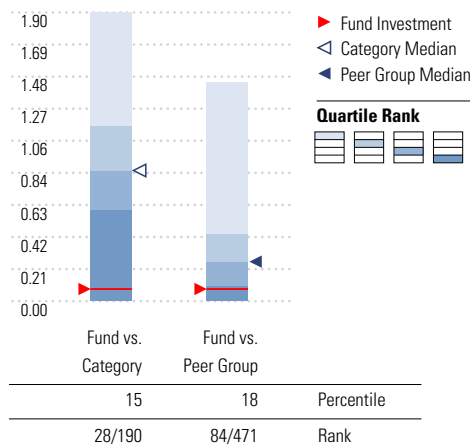
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.34	-	-0.49
Beta	0.94	-	0.98
R-Squared	97.99	-	97.01
Standard Deviation	8.72	9.22	9.18
Sharpe Ratio	-0.15	-0.08	-0.15
Tracking Error	1.37	-	1.77
Information Ratio	-0.37	-	-0.36
Up Capture Ratio	93.37	-	97.18
Down Capture Ratio	96.13	-	101.07

Portfolio Metrics

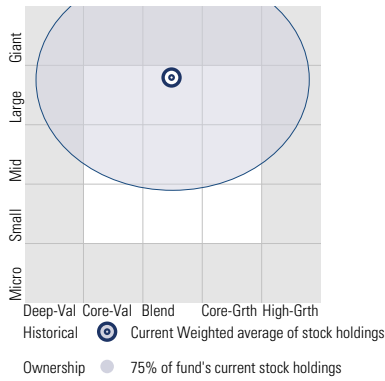
	Fund	Bmark	Cat
Price/Earnings Ratio	20.37	22.08	21.46
Price/Book Ratio	2.67	2.94	2.78
Avg Eff Duration	5.42	-	6.11

Vanguard Target Retirement Income Fund VTINX

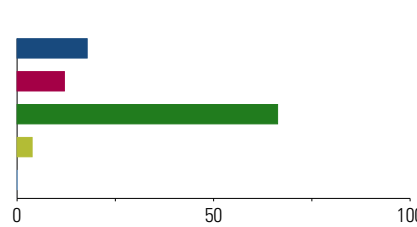
Morningstar Category
Target-Date Retirement

Morningstar Index
Morningstar Lifetime Mod Incm TR USD

Style Analysis as of 09-30-2024
Morningstar Style Box™

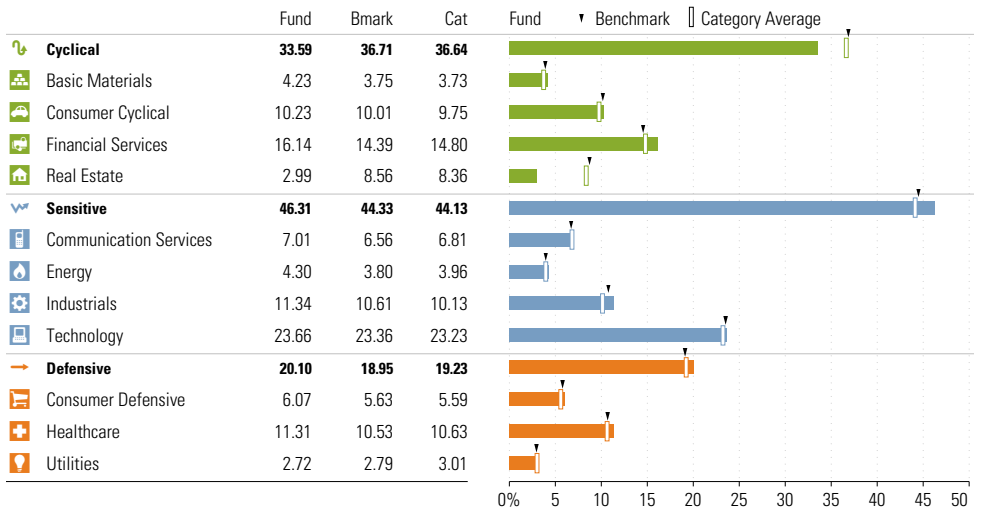


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	17.83	20.61
Non-US Stocks	12.03	9.30
Bonds	66.28	53.39
Cash	3.82	3.87
Other	0.06	12.84
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Style Breakdown



Top 7 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Bond Market II Idx Inv	-	36.46	36.46	-	-
⊖ Vanguard Total Stock Mkt Idx Instl Pls	-	17.87	54.33	-	-
⊕ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	-	16.75	71.08	-	-
⊖ Vanguard Total Intl Bd II Idx Instl	-	15.86	86.94	-	-
⊖ Vanguard Total Intl Stock Index Inv	-	12.32	99.26	-	-
⊖ Mktliq 12/31/2049	-	0.72	99.98	-	-
⊕ Us Dollar	-	0.02	100.00	-	-

Total Holdings 7

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Vanguard Ultra-Short-Term Bond Admiral VUSFX

Morningstar Category
Ultrashort Bond

Morningstar Index
Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

Daniel Shaykevich since 04-2018
Arvind Narayanan since 11-2019

Quantitative Screens

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

Management: The fund's management has been in place for 6.47 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.1 is 75% lower than the Ultrashort Bond category average.

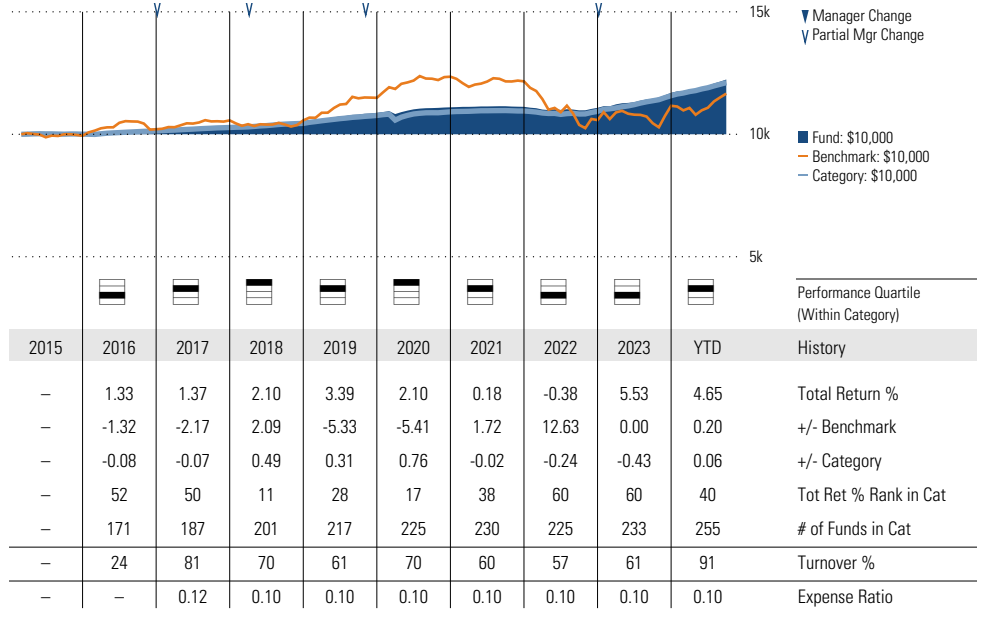
Morningstar Investment Management LLC Analysis

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

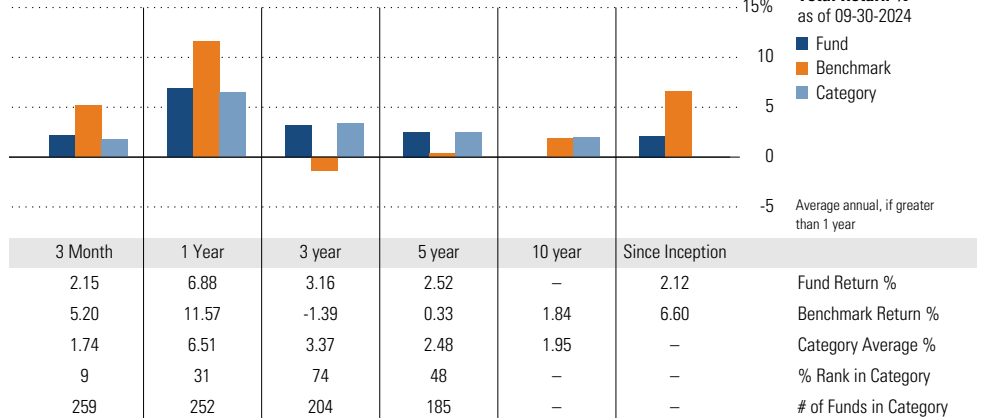
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024

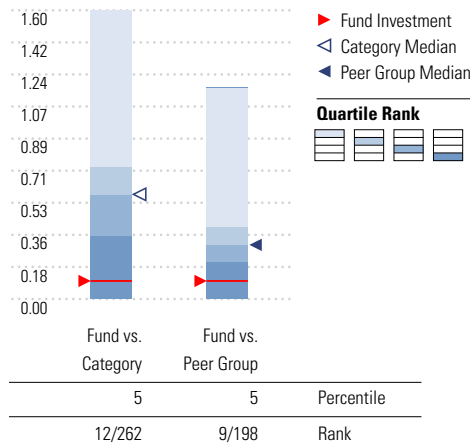
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	3.27	-	3.45
Beta	0.13	-	0.10
R-Squared	61.87	-	34.61
Standard Deviation	1.27	7.63	1.27
Sharpe Ratio	-0.75	-0.66	-0.69
Tracking Error	6.68	-	6.98
Information Ratio	0.68	-	0.68
Up Capture Ratio	26.73	-	23.03
Down Capture Ratio	-3.81	-	-9.00

Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	0.90	4.43	1.24
Avg Eff Maturity	1.10	-	1.90

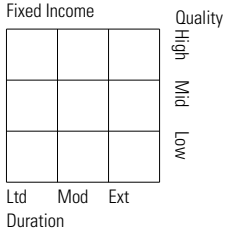
Vanguard Ultra-Short-Term Bond Admiral VUSFX

Morningstar Category
Ultrashort Bond

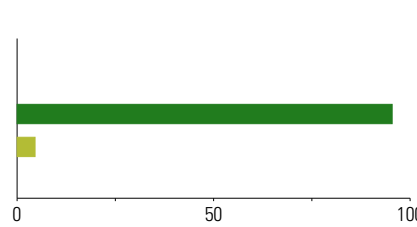
Morningstar Index
Bloomberg US Agg Bond TR USD

Style Analysis as of 09-30-2024

Style Breakdown



Asset Allocation as of 09-30-2024

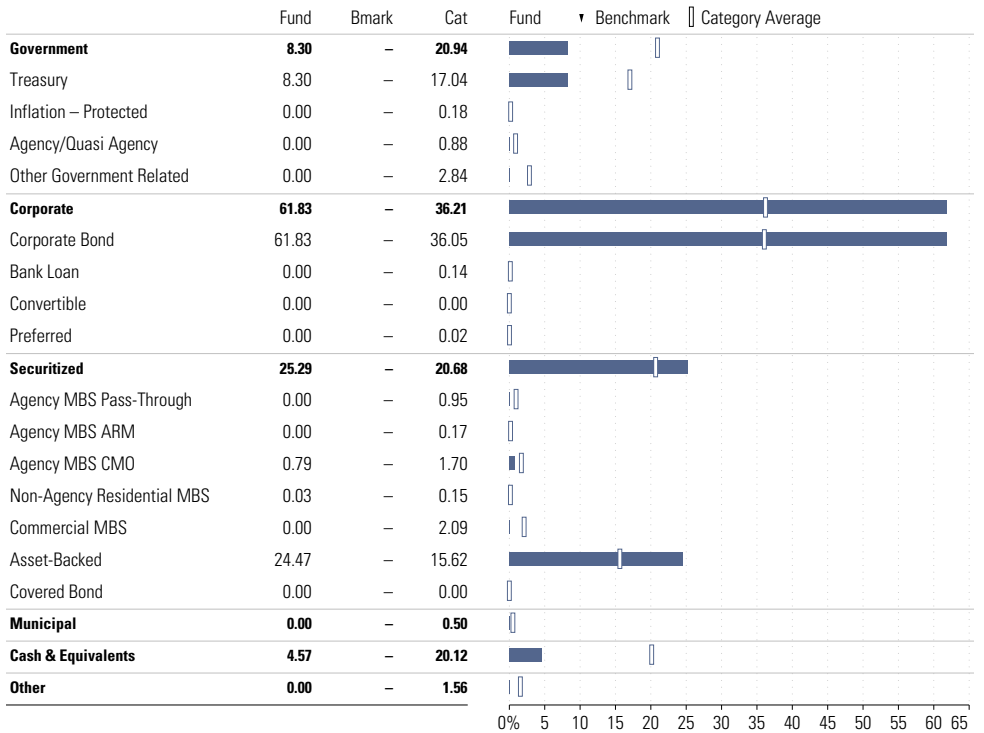


Asset Class	Net %	Cat%
US Stocks	0.00	4.20
Non-US Stocks	0.00	0.05
Bonds	95.43	66.89
Cash	4.57	28.72
Other	0.00	0.15
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	27.12	3.53	39.54
AA	4.98	74.59	12.56
A	36.67	10.82	16.29
BBB	29.97	8.32	17.53
BB	0.19	0.28	2.42
B	0.15	0.00	1.19
Below B	-0.02	0.00	0.39
Not Rated	0.94	2.46	10.08

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Bills	-	5.74	5.74	-
Banque Federative du Credit Mutuel	-	0.94	6.68	-
Bank of Nova Scotia	-	0.94	7.61	-
⊕ Royal Bank of Canada	-	0.80	8.41	-
Australia & New Zealand Banking Group NY Branch	-	0.75	9.17	-
⊖ Mktliq 12/31/2049	-	0.71	9.87	-
⊖ Athene Global Funding	-	0.71	10.58	-
⊕ United States Treasury Notes	-	0.68	11.26	-
CDP Financial Inc.	-	0.62	11.88	-
⊖ State Street Corporation	-	0.60	12.48	-

Total Holdings 686

⊕ Increase ⊖ Decrease ✱ New to Portfolio

Vanguard Windsor™ II Admiral™ VWNAX

Morningstar Category
Large Value

Morningstar Index
Russell 1000 Value TR USD

Portfolio Manager(s)

George Davis since 12-2003
 Andrew Lacey since 01-2007
 John Mahedy since 01-2010
 Lewis Sanders since 01-2010
 Scott McBride since 01-2019
 Howard Gleicher since 12-2019
 Gregory Padilla since 12-2019
 Henry Seiden since 02-2022

Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 20.82 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 0.26 is 70.79% lower than the Large Value category average.

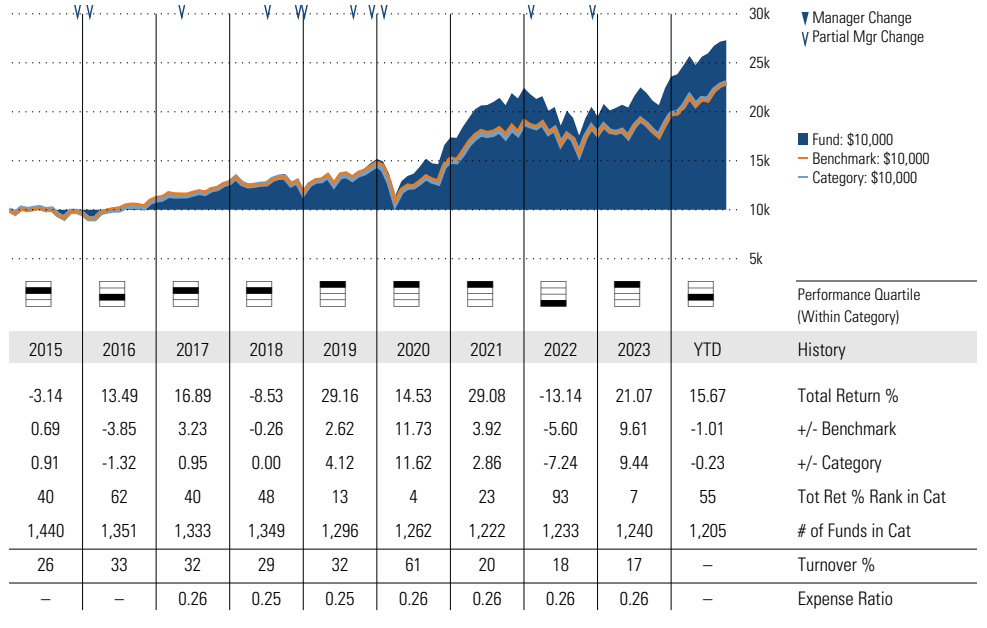
Morningstar Investment Management LLC Analysis

This fund fails our style consistency screen as the fund has drifted into the large-blend portion of the Morningstar Style Box. The drift towards blend is not unexpected as the fund's subadvisor lineup has shifted in recent years to managers that run more core-oriented strategies and lower exposure to deep-value oriented managers. We are not concerned with this screen failure but will continue to monitor the fund's strategy and category assignment.

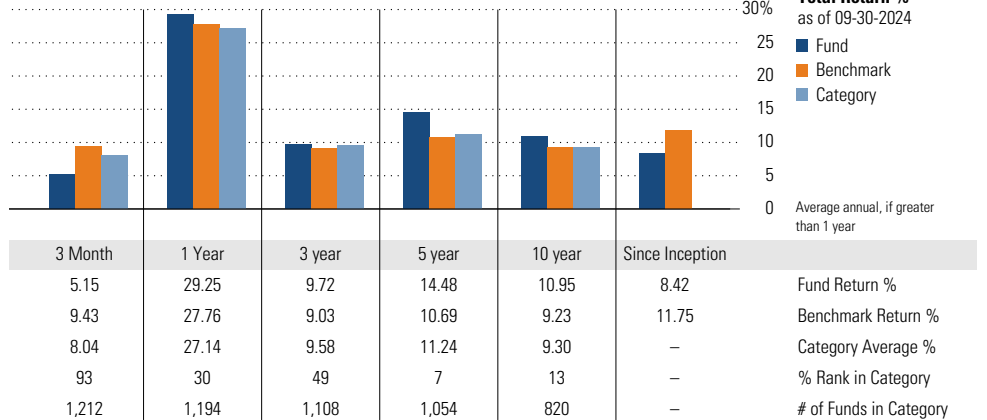
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024
Carbon Risk Score	Low Risk	12-31-2022

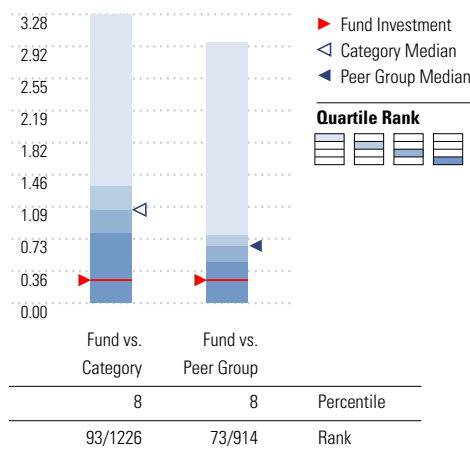
Growth of \$10,000



Trailing Performance



Net Expense



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

3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.86	-	0.87
Beta	0.98	-	0.95
R-Squared	94.86	-	93.93
Standard Deviation	16.76	16.65	16.42
Sharpe Ratio	0.41	0.37	0.41
Tracking Error	3.81	-	4.14
Information Ratio	0.18	-	0.14
Up Capture Ratio	96.60	-	96.16
Down Capture Ratio	92.35	-	92.64

Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.06	20.63	19.28
Price/Book Ratio	2.77	2.67	2.57
Geom Avg Mkt Cap \$B	158.41	82.91	136.41
ROE	22.92	17.78	22.00

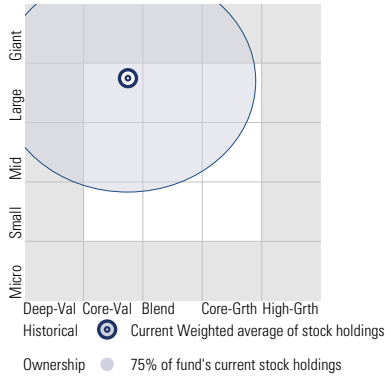
Vanguard Windsor™ II Admiral™ VWNAX

Morningstar Category
Large Value

Morningstar Index
Russell 1000 Value TR USD

Style Analysis as of 09-30-2024

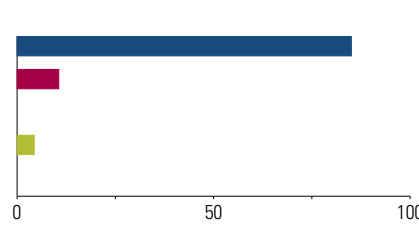
Morningstar Style Box™



Style Breakdown

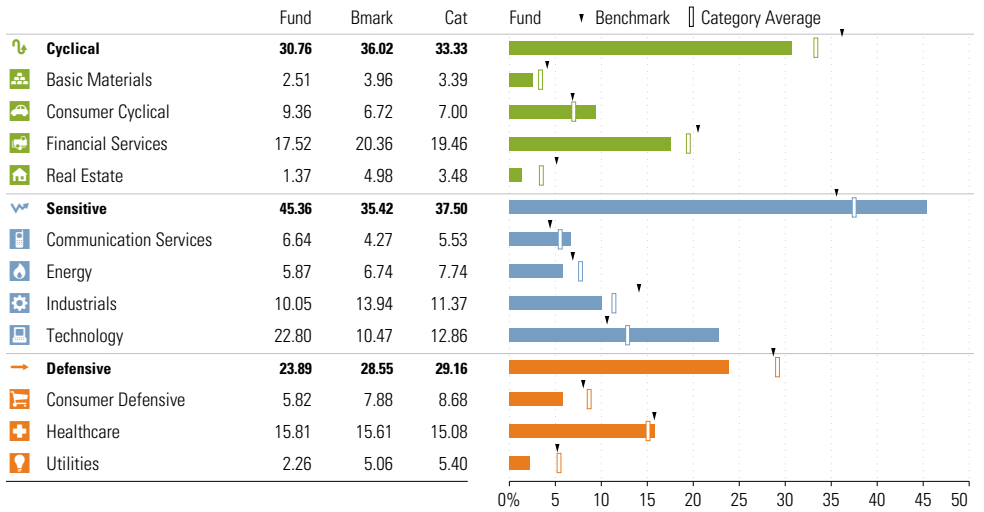


Asset Allocation as of 09-30-2024



Asset Class	Net %	Cat%
US Stocks	85.05	91.81
Non-US Stocks	10.60	5.74
Bonds	0.00	0.21
Cash	4.35	1.11
Other	0.00	1.14
Total	100.00	100.00

Sector Weighting as of 09-30-2024



Top 15 Holdings as of 09-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	5.23	5.23	15.03	Technology
Mktliq 12/31/2049	4.17	9.41	-	-
Apple Inc	3.22	12.63	21.40	Technology
Amazon.com Inc	3.16	15.79	22.63	Consumer Cyclical
Alphabet Inc Class A	1.95	17.75	19.01	Communication Svc
UnitedHealth Group Inc	1.79	19.54	12.21	Healthcare
Meta Platforms Inc Class A	1.63	21.17	62.15	Communication Svc
Bank of America Corp	1.63	22.80	20.05	Financial Services
Taiwan Semiconductor Manufacturing Co Ltd ADR	1.62	24.42	68.64	Technology
HCA Healthcare Inc	1.52	25.95	50.88	Healthcare
Procter & Gamble Co	1.31	27.25	20.21	Consumer Defensive
Medtronic PLC	1.29	28.54	11.82	Healthcare
Elevance Health Inc	1.26	29.81	11.31	Healthcare
Intercontinental Exchange Inc	1.20	31.01	26.13	Financial Services
Alphabet Inc Class C	1.16	32.17	18.92	Communication Svc

Total Holdings 190

⊕ Increase ⊖ Decrease ✨ New to Portfolio

Western Asset Core Bond IS WACSX

Morningstar Category
Intermediate Core Bond

Morningstar Index
Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

Mark Lindbloom since 12-2006
Julien Scholnick since 05-2016
Frederick Marki since 05-2018
Michael Buchanan since 03-2024

Quantitative Screens

Performance: The fund has finished in the Intermediate Core 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 0.42 is 16% lower than the Intermediate Core Bond category average.

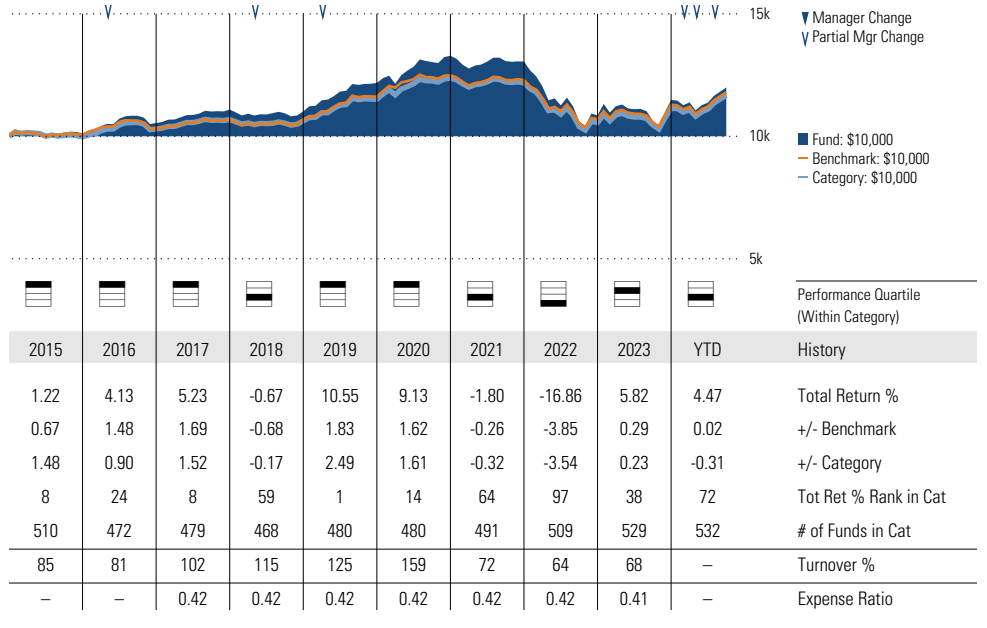
Morningstar Investment Management LLC Analysis

We are removing Western Asset Core Bond from fiduciary coverage due to concerns about the fund's elevated risk profile and the ongoing SEC investigation of portfolio manager Ken Leech. We have lost conviction in the strategy's ability to manage risk and are removing it from our approved universe.

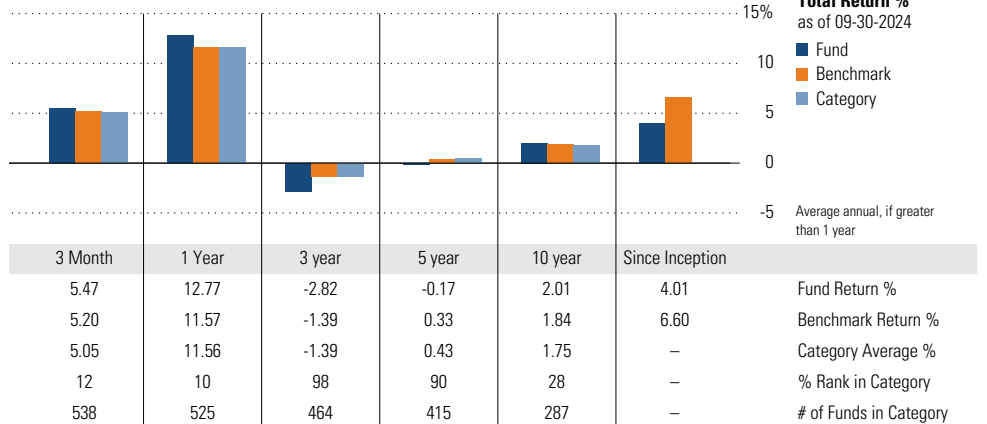
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2024

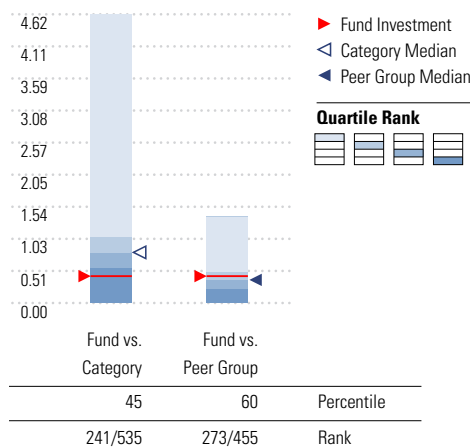
Growth of \$10,000



Trailing Performance



Net Expense



3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-1.07	-	-0.09
Beta	1.22	-	0.98
R-Squared	98.96	-	98.10
Standard Deviation	9.37	7.63	7.55
Sharpe Ratio	-0.68	-0.66	-0.68
Tracking Error	1.94	-	0.96
Information Ratio	-0.74	-	-0.25
Up Capture Ratio	115.35	-	97.06
Down Capture Ratio	125.91	-	98.03

Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	6.43	4.43	5.88
Avg Eff Maturity	11.21	-	8.21

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

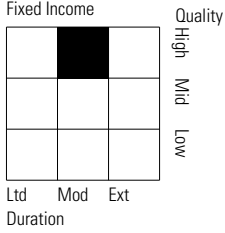
Western Asset Core Bond IS WACSX

Morningstar Category
Intermediate Core Bond

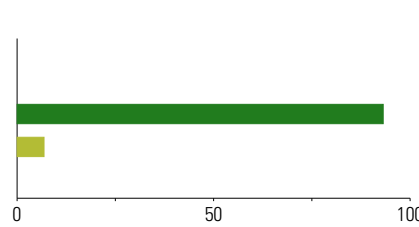
Morningstar Index
Bloomberg US Agg Bond TR USD

Style Analysis as of 09-30-2024

Style Breakdown



Asset Allocation as of 09-30-2024

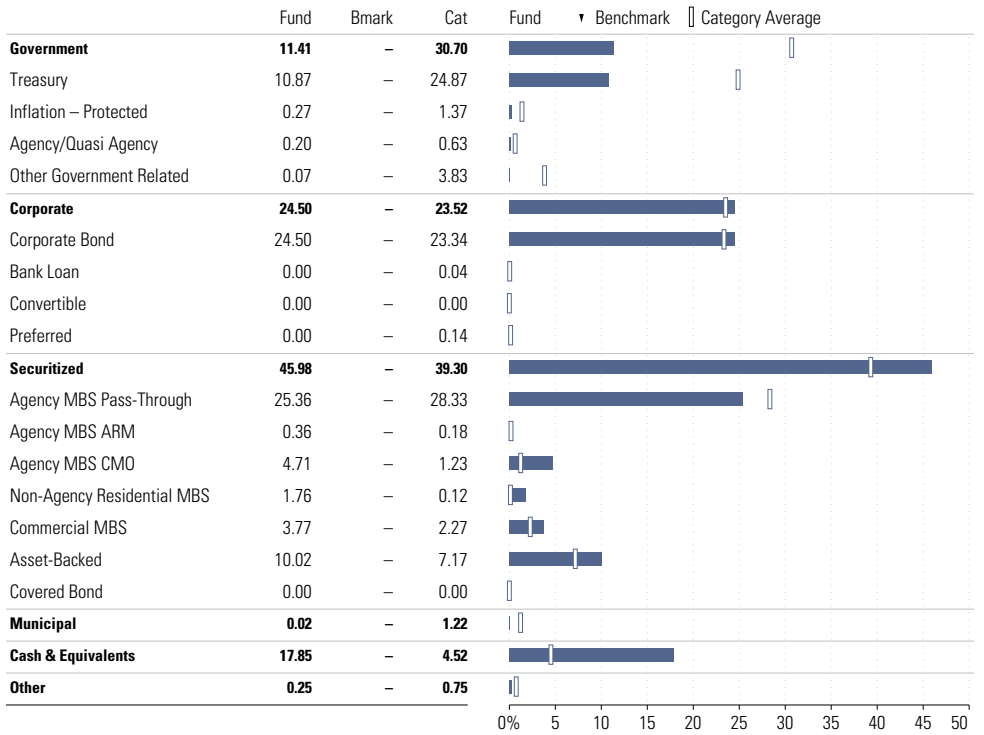


Asset Class	Net %	Cat%
US Stocks	0.00	0.62
Non-US Stocks	0.00	0.23
Bonds	93.15	97.45
Cash	6.85	-0.01
Other	0.00	1.70
Total	100.00	100.00

Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	79.12	3.53	24.71
AA	5.65	74.59	39.01
A	12.16	10.82	22.22
BBB	14.27	8.32	12.31
BB	0.50	0.28	0.62
B	0.23	0.00	0.33
Below B	0.00	0.00	0.12
Not Rated	-11.93	2.46	0.68

Sector Weighting as of 09-30-2024



Top 10 Holdings as of 09-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Western Asset Prem Instl Govtt Rsrv Pref	-	19.85	19.85	-
⊖ TRADE DATE CASH	-	13.61	33.45	-
⊕ Federal National Mortgage Association 2.5%	09-2052	2.64	36.10	-
⊕ Federal National Mortgage Association 3%	09-2052	1.91	38.01	-
United States Treasury Bonds 4.75%	11-2043	1.43	39.44	-
⊖ United States Treasury Bonds 4.75%	11-2053	1.25	40.69	-
United States Treasury Bonds 4%	11-2042	1.16	41.84	-
⊕ Federal National Mortgage Association 2%	09-2052	1.15	43.00	-
United States Treasury Bonds 1.875%	02-2051	1.13	44.12	-
United States Treasury Bonds 3.375%	08-2042	0.96	45.09	-

Total Holdings 2077

⊕ Increase ⊖ Decrease ✱ New to Portfolio