American Century Ultra® R6 AULDX

Portfolio Manager(s)

Keith Lee since 12-2008 Michael Li since 12-2008 Jeffrey Bourke since 08-2013

Quantitative Screens

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

Management: The fund's management has been in place for 13.28 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 0.59 is 39.18% lower than the Large Growth category average.

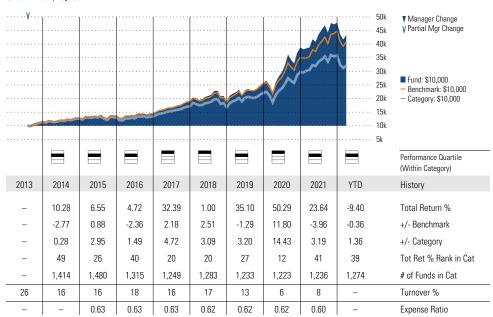
Morningstar Investment Management LLC Analysis

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

ESG Metrics

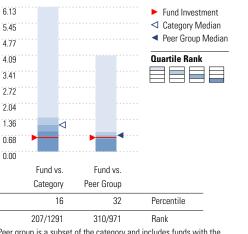
Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
Carbon Risk Score	Low Risk	12-31-2021

Growth of \$10,000









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

3.33 5.76 Information Ratio 0.37 -0.96 Up Capture Ratio 107.43 87.74 Down Capture Ratio 109.95 96.18

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	32.01	29.82	28.04
Price/Book Ratio	9.73	11.38	7.61
Geom Avg Mkt Cap \$B	396.37	342.57	345.47
B∩F	38 74	42 99	36.86

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



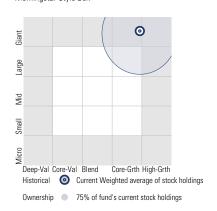
Morningstar Index

Russell 1000 Growth TR USD

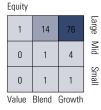
Morningstar Category Large Growth

American Century Ultra® R6 AULDX

Style Analysis as of 03-31-2022 Morningstar Style Box™







Weight %

>50 25-50 10-25 0-10

Top 15 Holdings as of 03-31-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
\supset Apple Inc	14.97	14.97	-1.54	Technology
Amazon.com Inc	7.15	22.12	-2.23	Consumer Cyclical
∋ Microsoft Corp	6.91	29.03	-8.14	Technology
Tesla Inc	5.66	34.69	1.97	Consumer Cyclical
\ni Alphabet Inc Class C	4.45	39.14	-3.48	Communication Svc
Mastercard Inc Class A	4.05	43.19	-0.40	Financial Services
Alphabet Inc Class A	4.04	47.23	-3.99	Communication Svc
Visa Inc Class A	3.83	51.06	2.51	Financial Services
UnitedHealth Group Inc	3.42	54.48	1.85	Healthcare
Intuitive Surgical Inc	2.77	57.25	-16.04	Healthcare
∋ Meta Platforms Inc Class A	2.13	59.39	-33.89	Communication Svc
Regeneron Pharmaceuticals Inc	2.10	61.49	10.59	Healthcare
ige Advanced Micro Devices Inc	2.01	63.50	-24.02	Technology
Costco Wholesale Corp	1.96	65.46	1.57	Consumer Defensive
Applied Materials Inc	1.87	67.33	-16.09	Technology

Total Holdings 63

🕀 Increase 👄 Decrease 🕸 New to Portfolio



50

100

Cat

28.74

1.50

16.56

9.34

1.34

55.33

12.89

1.07

5.99

35.38

15.92

3.26

12.23

0.43

Bmark

27.30

0.91

18.36

6 26

1.77

59.31

10.61

0.46

6.22

42.02

13.40

4.57

8.80

0.03

Fund

29.59

0.21

18.66

10.72

0.00

53.19

12.44

0.92

3.59

36 24

17.22

4.47

12.75

0.00

Asset Allocation as of 03-31-2022

Sector Weighting as of 03-31-2022

0

Դ

æ.

ц.

ŵ

~

đ

Energy

¢

F

Utilities

Cyclical

Basic Materials

Consumer Cyclical

Financial Services

Communication Services

Real Estate

Sensitive

Industrials

Technology

Defensive

Healthcare

Consumer Defensive

Asset Class	Net %	Cat%
US Stocks	95.50	93.39
Non-US Stocks	3.72	4.45
Bonds	0.00	-0.01
Cash	0.78	1.64
Other	0.00	0.54
Total	100.00	100.00

Morningstar Index

Russell 1000 Growth TR USD

Morningstar Category

Large Growth

Benchmark [] Category Average Fund 10 1 n' Í. 0% 5 10 15 20 25 30 35 40 45 50 55 60

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



American Funds New Perspective R6 RNPGX

Portfolio Manager(s)

Robert Lovelace since 12-2000 Jonathan Knowles since 12-2004 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

Quantitative Screens

Performance: The fund has finished in the World 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 21.34 years.

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

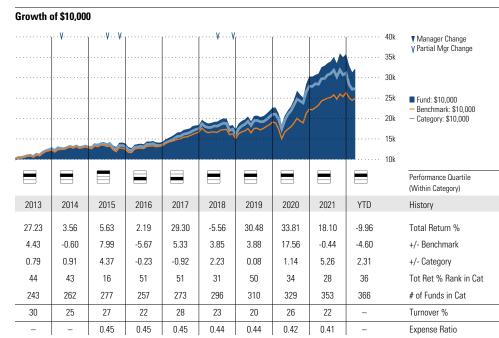
Net Expense: The fund's expense ratio of 0.41 is 63.06% lower than the World Large-Stock Growth category average.

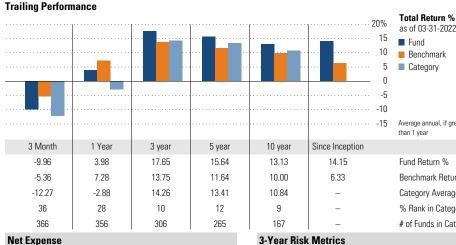
Morningstar Investment Management LLC Analysis

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	2	02-28-2022
ESG Commitment	2-Basic	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021

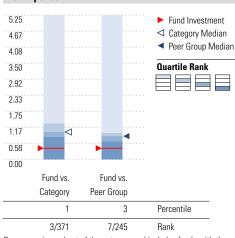




Alpha

Beta

R-Squared



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

Average annual, if greater Fund Return % Benchmark Return % Category Average % % Rank in Category # of Funds in Category Fund **Bmark** Cat 2.65 0.82 1 01 1 07 95.13 86.16 Standard Deviation 18 94 17 22 18 85 Sharpe Ratio 0.92 0 80 0.78 Tracking Error 4.37 6.95 Information Ratio 0.89 0.08 Up Capture Ratio 113.37 102.58 Down Capture Ratio 103.47 101.07 **Portfolio Metrics** Fund Bmark Cat

Price/Earnings Ratio	22.21	17.88	25.64
Price/Book Ratio	4.09	2.75	4.70
Geom Avg Mkt Cap \$B	141.24	111.50	136.40
ROE	25.30	26.90	25.93

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



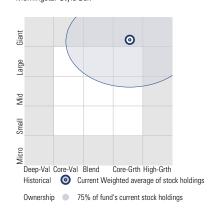
Morningstar Category

World Large-Stock Growth

Morningstar Index MSCI ACWI NR USD

American Funds New Perspective R6 RNPGX

Style Analysis as of 03-31-2022 Morningstar Style Box™





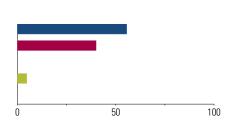


Weight %

<25

>50 25-50 10-25 0-10

World Regions % Equity 03-31-2022



Sector Weighting as of 03-31-2022

Asset Allocation as of 03-31-2022

		Fund	Bmark	Cat
Դ	Cyclical	39.28	34.71	32.81
. #.	Basic Materials	6.24	4.87	3.30
	Consumer Cyclical	20.41	11.28	14.25
H	Financial Services	12.01	15.79	14.24
ŵ	Real Estate	0.62	2.77	1.02
V ^{ar}	Sensitive	40.98	43.39	46.36
đ	Communication Services	8.93	8.39	9.01
0	Energy	2.26	4.36	1.11
¢	Industrials	8.78	9.48	10.60
	Technology	21.01	21.16	25.64
-	Defensive	19.74	21.88	20.83
E	Consumer Defensive	5.01	7.07	5.10
٠	Healthcare	13.42	11.99	14.53
9	Utilities	1.31	2.82	1.20

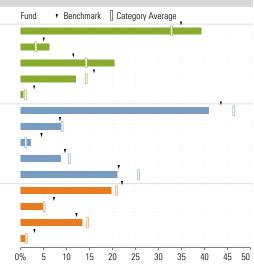
Asset Class Net % Cat% US Stocks 55.48 57.51 Non-US Stocks 39.92 39.49 Bonds 0.00 0.00 Cash 4.60 2.40 Other 0.00 0.59 Total 100.00 100.00

Morningstar Index

MSCI ACWI NR USD

Morningstar Category

World Large-Stock Growth



	Greater Asia	Fund % 12.20	Cat % 13.62	Americas	Fund % 62.80	Cat % 62.18	Greater Europe	Fund % 25.03	Cat % 24.19	Market Maturity	Fund %
	Japan	3.17	3.85	North America	60.48	60.97	United Kingdom	4.25	4.94	Developed Markets	95.67
	Australasia	0.44	0.36	Central/Latin	2.32	1.21	W euro-ex UK	20.36	18.89	Emerging Markets	4.33
	Asia-4 Tigers	6.86	4.75				Emrgng Europe	0.00	0.14	Not Available	0.00
	Asia-ex 4 Tigers	1.73	4.66				Africa	0.42	0.22		
	Not Classified	0.00	0.00								
>75											

Top 10 Holdings as of 03-31-2022

25-50

50-75

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Tesla Inc	8.46	8.46	1.97	Consumer Cyclical
$oldsymbol{eta}$ Capital Group Central Cash Fund	4.87	13.33	-	-
€ Microsoft Corp	4.10	17.43	-8.14	Technology
igodolog Taiwan Semiconductor Manufacturing Co Ltd	2.87	20.30	-2.48	Technology
\ominus Meta Platforms Inc Class A	2.14	22.44	-33.89	Communication Svc
∋ Amazon.com Inc	2.09	24.53	-2.23	Consumer Cyclical
\ni Alphabet Inc Class C	1.48	26.01	-3.48	Communication Svc
\ni Alphabet Inc Class A	1.45	27.46	-3.99	Communication Svc
\ni ASML Holding NV	1.40	28.85	-13.68	Technology
Broadcom Inc ■	1.21	30.06	-4.75	Technology

Total Holdings 305

 \oplus Increase \oplus Decrease otin New to Portfolio

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performance by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



JPMorgan US Equity R6 JUEMX

Portfolio Manager(s)

Scott Davis since 08-2014 David Small since 07-2016 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 7.62 years.

 \times *Style*: The fund has landed in its primary style box — Large Blend — 50 % of the time over the past three years.

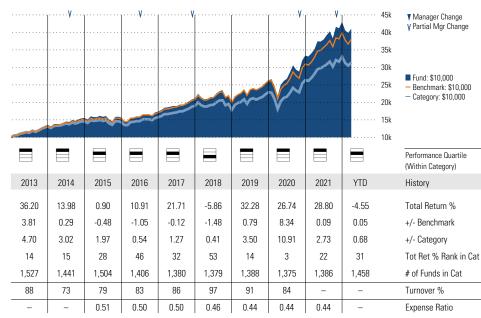
Net Expense: The fund's expense ratio of 0.44 is 45% lower than the Large Blend category average.

Morningstar Investment Management LLC Analysis

This fund fails our style consistency screen owing to frequent drift into the growth column of our style box. We're not concerned about this matter, as the drift has been slight, and the portfolio still represents a core strategy.

ESG Metrics

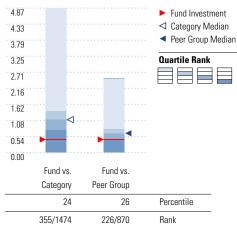
Metric	Rating	Updated
ESG Commitment	2-Basic	03-11-2022
Sustainability Rating	3	02-28-2022
Carbon Risk Score	Low Risk	12-31-2021





Growth of \$10,000





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

% Rank in Category # of Funds in Category Cat Alpha 2.38 -1.71 0.97 Beta 1 01 _ 98.26 **R-Squared** 94.89 Standard Deviation 18 14 17 76 17 68 Sharpe Ratio 1.15 1 03 0.90 Tracking Error 2.40 3.80 Information Ratio 1.27 -1.26 Up Capture Ratio 103.63 93.27 Down Capture Ratio 92.54 99.84

Portfolio Metrics Fund Bmark Cat Price/Earnings Ratio 24.64 21.92 22.24 Price/Book Ratio 4.89 4.23 4.92 Geom Avg Mkt Cap \$B 212 29 218 88 246 43 ROE 36.08 33.46 34.56

©2022 Morningstar Investment Management LLC, All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar mane and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Pleade closures/Fiduciary.services.morningstar.com/Disclosures/Fiduciary.Services.morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/D



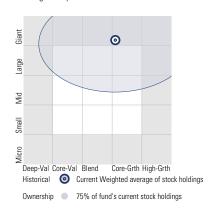
Morningstar Category

📕 Large Blend

Morningstar Index S&P 500 TR USD

JPMorgan US Equity R6 JUEMX

Style Analysis as of 03-31-2022 Morningstar Style Box™







Weight %

>50 25-50 10-25 0-10

Top 15 Holdings as of 03-31-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	8.05	8.05	-8.14	Technology
Alphabet Inc Class A	6.52	14.57	-3.99	Communication Svc
Amazon.com Inc	5.79	20.36	-2.23	Consumer Cyclical
Apple Inc	5.26	25.62	-1.54	Technology
① Mastercard Inc Class A	3.45	29.08	-0.40	Financial Services
⊖ AbbVie Inc	3.28	32.36	21.04	Healthcare
Prologis Inc	3.00	35.36	-3.62	Real Estate
NXP Semiconductors NV	2.86	38.21	-18.38	Technology
Eaton Corp PLC	2.84	41.06	-11.72	Industrials
NextEra Energy Inc	2.47	43.53	-8.81	Utilities
Analog Devices Inc	2.42	45.95	-5.59	Technology
∋ Deere & Co	2.29	48.24	21.47	Industrials
Bristol-Myers Squibb Co	2.27	50.51	18.86	Healthcare
Advanced Micro Devices Inc	2.18	52.69	-24.02	Technology
Marriott International Inc Class A	2.18	54.87	6.36	Consumer Cyclical

Total Holdings 53

 \oplus Increase \oplus Decrease otin New to Portfolio

Asset Allocation as of 03-31-2022

Sector Weighting as of 03-31-2022

Basic Materials

Consumer Cyclical

Financial Services

Communication Services

Real Estate

Sensitive

Industrials

Technology

Defensive

Healthcare

Consumer Defensive

€ Cyclical

æ.

ц.

ŵ

~

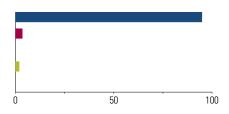
đ

Energy

¢

F

Utilities



Bmark

30.09

2.31

11.84

13 22

2.72

46.96

9.36

3.87

8.15

25.58

22.95

6.51

13.70

2.74

Fund

37.34

2.74

16.87

14 68

3.05

43.80

7.83

1.47

11.02

23.48

18.87

1.43

13.77

3.67

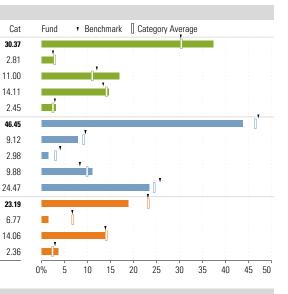
Asset Class Net % Cat% **US Stocks** 94.81 94.72 Non-US Stocks 3.39 2.94 Bonds 0.00 0.94 Cash 1.80 0.37 0.00 Other 1.03 Total 100.00 100.00

Morningstar Index

S&P 500 TR USD

Morningstar Category

📕 Large Blend



M RNINGSTAR

PIMCO Commodity Real Ret Strat Instl PCRIX

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 3.41 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.82 is 21.9% 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.

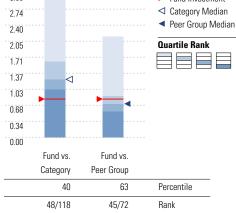
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	02-28-2022

Growth	of \$10,00	D								
		y			¥.'	yy			•₩ 15k	▼ Manager Change γ Partial Mgr Change
~~~		~~~	<u></u>	~	~	<b>~~~</b>		م مر	10k	<ul> <li>■ Fund: \$10,000</li> <li>─ Benchmark: \$10,000</li> <li>─ Category: \$10,000</li> </ul>
									0k	Performance Quartile (Within Category)
2013	2014	2015	2016	2017	2018	2019	2020	2021	YTD	History
-14.81 -5.29	-18.06 -1.05	-25.70	14.54 2.77	2.70 1.00	-13.77 -2.52	12.27 4.58	0.82 3.94	33.48 6.37	24.35 -1.20	Total Return % +/- Benchmark
-6.08	-0.08	-1.71	2.38	-0.96	-2.25	4.40	3.91	3.74	-0.54	+/- Category
87	58	66	21	61	77	10	31	25	55	Tot Ret % Rank in Cat
156	144	172	146	139	127	131	124	115	117	# of Funds in Cat
57	49	123	111	176	148	226	262	260	-	Turnover %
-	-	0.74	0.74	0.74	1.24	1.46	1.33	0.82	-	Expense Ratio

### Trailing Performance





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

Cat -0.08 1 07 R-Squared 95.85 86.07 Standard Deviation 19 42 16 74 19.57 Sharpe Ratio 1.00 0.94 0.89 Tracking Error 4.56 7.45 Information Ratio 0.80 0.17 Up Capture Ratio 114.29 105.69 Down Capture Ratio 107.92 107.94

#### **Portfolio Metrics** Fund Bmark Cat Price/Earnings Ratio 12.32 14.38 Price/Book Ratio 1.51 1.78 Geom Avg Mkt Cap \$B 20.09 30 14 ROE 16.78 12.41

©2022 Morningstar Investment Management LLC, All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar mane and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Pleade closures/Fiduciary.services.morningstar.com/Disclosures/Fiduciary.Services.morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/D



Morningstar Index

Commodities Broad Basket

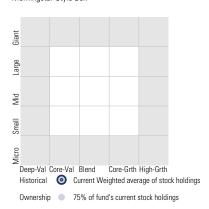
Morningstar Category

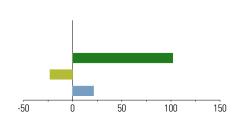
Bloomberg Commodity TR USD

Broad Basket Bloomberg Co

# PIMCO Commodity Real Ret Strat Instl PCRIX

**Style Analysis** as of 03-31-2022 Morningstar Style Box™





Total	100.00	100.00
Other	21.28	5.91
Cash	-23.11	61.26
Bonds	101.84	30.07
Non-US Stocks	0.00	0.62
US Stocks	0.00	2.13
Asset Class	Net %	Cat%

### Sector Weighting as of 03-31-2022

Asset Allocation as of 03-31-2022

		Fund	Bmark	Cat	Fun	d	• Be	nchma	rk 🛛	Categ	jory Av	verage				
Դ	Cyclical	-	-	30.70												
÷.	Basic Materials	-	-	28.95							0					
4	Consumer Cyclical	-	-	1.75	0											
÷	Financial Services	-	-	0.00	0											
ŵ	Real Estate	-	-	0.00	Ó											
w.	Sensitive	-	-	52.63												
d	Communication Services	-	-	0.00	Ó											
•	Energy	-	-	50.00											Ó	
₽	Industrials	-	-	2.63	0											
	Technology	-	-	0.00	Ó											
•	Defensive	-	-	16.67				[								
	Consumer Defensive	-	-	16.67				0								
٠	Healthcare	-	-	0.00	Ó											
<b>9</b>	Utilities	-	-	0.00	Ó											
					0%	5	10	15	20	25	30	35	40	45	50	55

### Style Breakdown



### Weight %

>50 25-50 10-25 0-10

### Top 15 Holdings as of 03-31-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ U S TIPS REV REPO	25.49	25.49	_	_
⊖ Euro Schatz Future Mar 22	25.35	50.85	_	-
莽 Offset: Unsettled Trades	19.45	70.30	_	-
⊖ U S TIPS REV REPO	19.37	89.67	_	-
⊕ Pimco Cayman Cmdty Fd Ltd Instl	15.91	105.58	-	-
⊕ United States Treasury Notes 0.125%	14.22	119.80	-	_
○ OIS GBP SONIO/1.01250 09/20/23-0Y* LCH Pay	12.17	131.97	_	-
① OIS GBP SONIO/0.90000 09/21/22-0Y* LCH Pay	12.17	144.14	_	-
① OIS GBP SONIO/0.90000 09/21/22-0Y* LCH Receive	12.15	156.29	_	-
⊖ OIS GBP SONIO/1.01250 09/20/23-0Y* LCH Receive	12.15	168.44	-	-
⊕ 2 Year Treasury Note Future Mar 22	11.04	179.48	-	_
$\oplus$ 3 Month Euribor Future Mar 23	9.61	189.10	_	-
🕸 Cash Offset	9.49	198.58	_	-
$\oplus$ United States Treasury Notes 0.125%	8.64	207.23	-	-
igodot EUROPEAN MONETARY UNION EURO Sold	7.42	214.65	_	-

### Total Holdings 776

 $\oplus$  Increase  $\ominus$  Decrease R New to Portfolio

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performance by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



Morningstar Category Morningstar Index

Commodities Broad Basket Bloomberg Commodity TR USD

# PIMCO International Bond (USD-Hdg) Instl PFORX

Updated

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 World 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 7.52 years.

Style Consistency is not calculated for Fixed Income funds.

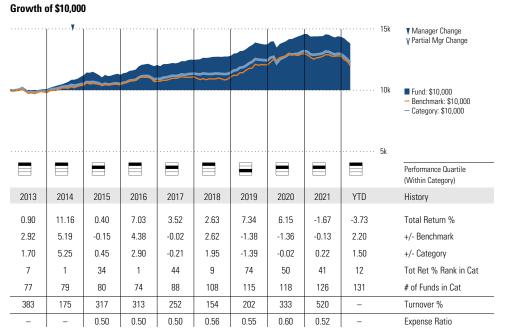
Net Expense: The fund's expense ratio of 0.52 is 29.73% lower than the World Bond-USD Hedged category average.

### **Morningstar Investment Management LLC Analysis**

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

#### ESG Metrics

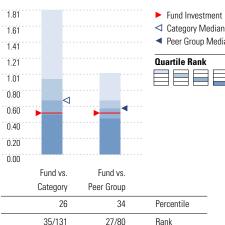
Metric Rating 11-30-2021 Sustainability Rating 2



Morningstar Category

World Bond-USD Hedged





# of Funds in Category 54.93 Standard Deviation 3.82 4 03 Sharpe Ratio 0 25 0 27 Tracking Error 3.05 Information Ratio -0.04 Up Capture Ratio 80.16 106.75 Down Capture Ratio 75.75 114.83

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.92	4.43	7.04
Avg Eff Maturity	8.12	-	8.71

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

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



Cat

-0.07

0.92

5.10

0.15

3.60

-0.11

Morningstar Index

BBgBarc US Agg Bond TR USD

# PIMCO International Bond (USD-Hdg) Instl PFORX

### Style Analysis as of 03-31-2022



Duration



50 100

Asset Allocation as of 03-31-2022

Asset Class	Net %	Cat%
US Stocks	0.00	0.00
Non-US Stocks	0.04	0.00
Bonds	68.14	83.88
Cash	25.99	14.59
Other	5.84	1.53
Total	100.00	100.00

**Morningstar Index** 

BBgBarc US Agg Bond TR USD

**Morningstar Category** 

World Bond-USD Hedged

#### **Credit Rating Breakdown** Fund Bmark Cat 3.53 AAA 20.59 25.05 AA 11.82 74.59 12.21 40.15 10.82 А 26.05 BBB 20.60 8.32 20.57 BB 2.63 0.28 5.51 В 1.17 0.00 2.70 Below B 3.04 0.00 0.34 Not Rated 0.00 2.46 7.56

Sector Weighting as of 03-	31-2022															
	Fund	Bmark	Cat	Fund	۲	Bencl	hmark	(	Categ	jory A	verag	je				
Government	64.98	-	50.17							-			]			į
Treasury	8.54	-	33.58													
Inflation – Protected	0.40	-	1.90	1												
Agency/Quasi Agency	2.53	-	6.52													
Other Government Related	53.51	-	8.17													
Corporate	3.62	-	16.22			0										
Corporate Bond	2.44	-	15.00			ĺ										
Bank Loan	0.07	-	0.25	]												
Convertible	0.95	-	0.95	l												
Preferred	0.16	-	0.02	0												
Securitized	6.87	-	5.59													
Agency MBS Pass-Through	2.08	-	2.01													
Agency MBS ARM	0.00	-	0.00	[												
Agency MBS CMO	0.02	-	0.38	0												
Non-Agency Residential MBS	0.94	-	0.15													
Commercial MBS	0.22	-	0.76	1												
Asset-Backed	2.56	-	2.01													
Covered Bond	1.05	-	0.28													
Municipal	0.03	_	0.14													
Cash & Equivalents	7.34	_	14.09			0										
Other	16.37	-	13.67													
				0% 5	10	15	20	25	30	35	40	45	50	55	60	

### Top 10 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
IRS USD R 3ML/1ML+9.125 03/18/21-22 CME Pay	03-2022	22.36	22.36	-
IRS USD R 3ML/1ML+9.125 03/18/21-22 CME Receive	03-2022	22.36	44.72	-
莽 Cash Offset	_	19.02	63.74	-
IRS EUR -0.25000 03/16/22-5Y LCH Pay	03-2027	14.36	78.10	-
IRS EUR -0.25000 03/16/22-5Y LCH Receive	03-2027	14.12	92.22	-
$\ominus$ JAPANESE YEN Sold	01-2022	13.93	106.15	-
$\ominus$ JAPANESE YEN Purchased	01-2022	13.93	120.08	-
IRS EUR 0.25000 03/16/22-10Y LCH Pay	03-2032	13.65	133.73	-
IRS EUR 0.25000 03/16/22-10Y LCH Receive	03-2032	13.52	147.25	-
🕀 Euro Schatz Future Mar 22	03-2022	13.32	160.57	-

### Total Holdings 1834

🕀 Increase  $\ominus$  Decrease 🕸 New to Portfolio

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



### Vanguard 500 Index Admiral VFIAX

### Portfolio Manager(s)

Donald Butler since 04-2016 Michelle Louie since 11-2017

### 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 5.93 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 0.04 is 95% lower than the Large Blend category average.

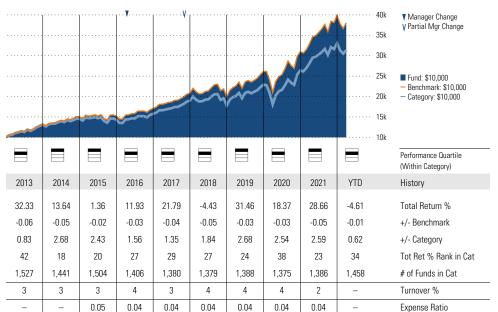
### Morningstar Investment Management LLC Analysis

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

#### ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021





**Morningstar Category** 

Large Blend



	30/14/4	104/4/5	Hallik
Peer group	o is a subset of the	e category and in	cludes funds with the
same man	agement style (ac	tive vs. passive) a	and similar share class
characteri	stics.		

Cat -1.71 0.97 94.89 17 68 Sharpe Ratio 1.03 1.03 0.90 Tracking Error 0.01 3.80 Information Ratio -3.29 -1.26 Up Capture Ratio 99.94 93.27 Down Capture Ratio 100.07 99.84 **Portfolio Metrics** Fund Bmark Cat Drice /Corninge Datie 21 02 21 02

Price/Earnings hatto	21.92	21.92	22.24
Price/Book Ratio	4.23	4.23	4.92
Geom Avg Mkt Cap \$B	219.03	218.88	246.43
ROE	33.47	33.46	34.56

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please of sist https://fiduciary.services.morningstar.com/Disclosures/Fiduciary.Services.Peopt_Disclosure.plf to view these disclosures.

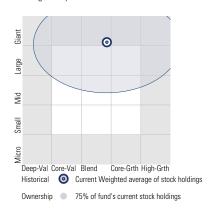


Morningstar Index

S&P 500 TR USD

### Vanguard 500 Index Admiral VFIAX

Style Analysis as of 03-31-2022 Morningstar Style Box™







Weight %

>50 25-50 10-25 0-10

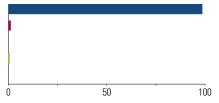
### Top 15 Holdings as of 03-31-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
$\oplus$ Apple Inc	7.04	7.04	-1.54	Technology
€ Microsoft Corp	6.01	13.05	-8.14	Technology
€ Amazon.com Inc	3.71	16.76	-2.23	Consumer Cyclical
	2.35	19.11	1.97	Consumer Cyclical
$\oplus$ Alphabet Inc Class A	2.17	21.28	-3.99	Communication Svc
🕀 Alphabet Inc Class C	2.02	23.30	-3.48	Communication Svc
➔ NVIDIA Corp	1.77	25.07	-7.21	Technology
$oldsymbol{eta}$ Berkshire Hathaway Inc Class B	1.68	26.75	18.03	Financial Services
ightarrow Meta Platforms Inc Class A	1.34	28.09	-33.89	Communication Svc
$\oplus$ UnitedHealth Group Inc	1.25	29.34	1.85	Healthcare
onumber  onumber	1.21	30.55	4.22	Healthcare
	1.05	31.60	-13.28	Financial Services
ightarrow Procter & Gamble Co	0.95	32.55	-6.06	Consumer Defensive
$\ni$ Visa Inc Class A	0.95	33.50	2.51	Financial Services
🕀 Exxon Mobil Corp	0.91	34.41	36.41	Energy

### Total Holdings 508

 $\oplus$  Increase  $\oplus$  Decrease otin New to Portfolio

Asset Allocation as of 03-31-2022



### Sector Weighting as of 03-31-2022

℃         Cyclical         30.06         30.09         30.37           ■         Basic Materials         2.31         2.31         2.81           ■         Consumer Cyclical         11.84         11.84         11.00           ■         Financial Services         13.19         13.22         14.11           ■         Real Estate         2.72         2.45           ■         Sensitive         46.99         46.96         46.45           ■         Communication Services         9.36         9.12         46.95           ■         Communication Services         9.36         9.12         46.95           ■         Communication Services         9.36         9.12         56           ■         Communication Services         9.36         9.12         56           ■         Industrials         8.15         8.15         9.88           ■         Technology         25.60         25.58         24.47           ■         Defensive         6.50         6.51         6.77           ■         Healthcare         13.71         13.70         14.06           ■         Utilities         2.74         2.74         2.36 <th></th> <th></th> <th>Fund</th> <th>Bmark</th> <th>Cat</th> <th></th>			Fund	Bmark	Cat	
Image: Consumer Cyclical       11.84       11.84       11.00         Image: Financial Services       13.19       13.22       14.11         Image: Financial Services       13.19       13.22       14.11         Image: Financial Services       2.72       2.72       2.45         Image: Sensitive       46.99       46.96       46.45         Image: Communication Services       9.36       9.36       9.12         Image: Financial Services       8.15       8.15       9.88         Image: Financial Services       25.60       25.58       24.47         Image: Financial Services       25.00       6.51       6.77         Image: Financial Services       6.50       6.51       6.77         Image: Financial Services       6.50       6.51       6.7	Դ	Cyclical	30.06	30.09	30.37	
Image: Services       13.19       13.22       14.11         Image: Services       13.19       13.22       14.11         Image: Services       2.72       2.45         Image: Services       2.72       2.45         Image: Services       9.36       9.36       9.12         Image: Services       8.15       8.15       9.88         Image: Technology       25.60       25.58       24.47         Image: Defensive       22.95       22.95       23.19         Image: Consumer Defensive       6.50       6.51       6.77         Image: Healthcare       13.71       13.70       14.06	æ.	Basic Materials	2.31	2.31	2.81	
■ Real Estate        2.72       2.72       2.45	<b>~</b>	Consumer Cyclical	11.84	11.84	11.00	
✓         Sensitive         46.99         46.96         46.45           Image: Communication Services         9.36         9.36         9.12           Image: Communication Services         9.36         9.36         9.12           Image: Communication Services         9.36         9.36         9.12           Image: Communication Services         9.36         9.37         2.98           Image: Communication Services         8.15         8.15         9.88           Image: Consumer Defensive         25.60         25.58         24.47           Image: Consumer Defensive         22.95         23.19           Image: Consumer Defensive         6.50         6.51         6.77           Image: Healthcare         13.71         13.70         14.06	ц.	Financial Services	13.19	13.22	14.11	
Image: Communication Services       9.36       9.36       9.12         Image: Communication Services       8.15       8.87       2.98         Image: Communication Services       8.15       8.15       9.88         Technology       25.60       25.58       24.47         Defensive       22.95       22.95       23.19         Consumer Defensive       6.50       6.51       6.77         Healthcare       13.71       13.70       14.06	ŵ	Real Estate	2.72	2.72	2.45	
▲         Energy         3.88         3.87         2.98           ☑         Industrials         8.15         8.15         9.88           ☑         Technology         25.60         25.58         24.47           ✓         Defensive         22.95         22.95         23.19           ☑         Consumer Defensive         6.50         6.51         6.77           ☑         Healthcare         13.71         13.70         14.06	w	Sensitive	46.99	46.96	46.45	
Industrials       8.15       8.15       9.88         Industrials       25.60       25.58       24.47         → Defensive       22.95       22.95       23.19         Image: Consumer Defensive       6.50       6.51       6.77         Image: Healthcare       13.71       13.70       14.06		Communication Services	9.36	9.36	9.12	
Image: Technology         25.60         25.58         24.47           → Defensive         22.95         22.95         23.19           Image: Consumer Defensive         6.50         6.51         6.77           Image: Healthcare         13.71         13.70         14.06	0	Energy	3.88	3.87	2.98	
→ Defensive         22.95         22.95         23.19           □         Consumer Defensive         6.50         6.51         6.77           □         Healthcare         13.71         13.70         14.06	¢	Industrials	8.15	8.15	9.88	
Consumer Defensive         6.50         6.51         6.77           Healthcare         13.71         13.70         14.06		Technology	25.60	25.58	24.47	
Image: Healthcare         13.71         13.70         14.06		Defensive	22.95	22.95	23.19	
	F	Consumer Defensive	6.50	6.51	6.77	
Utilities 2.74 2.74 2.36	٠	Healthcare	13.71	13.70	14.06	
	2	Utilities	2.74	2.74	2.36	

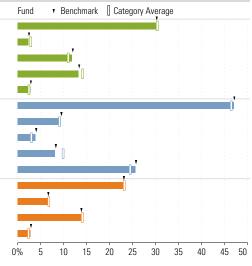


Morningstar Index

S&P 500 TR USD

Morningstar Category

📕 Large Blend





### Vanguard Developed Markets Index Admiral VTMGX

### Portfolio Manager(s)

Christine Franquin since 02-2013 Michael Perre since 11-2017

### Quantitative Screens

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

Management: The fund's management has been in place for 9.11 years.

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

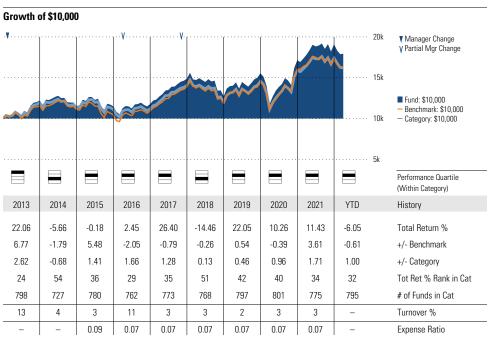
Net Expense: The fund's expense ratio of 0.07 is 92.47% lower than the Foreign Large Blend category average.

### 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	2	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021



**Morningstar Category** 

Foreign Large Blend

#### **Total Return %** 10% as of 03-31-2022 Fund 5 Benchmark Category Λ -5 -10 Average annual, if greater than 1 year Since Inception 4.55 Fund Return % 5.03 Benchmark Return % Category Average % _ % Rank in Category # of Funds in Category

### **3-Year Risk Metrics**

10 year

6.67

5.55

5 85

19

413

5 year

7.16

6.76

6 26

28

616

Fund Investment
 Category Median

Quartile Rank

Percentile

Rank

Peer Group Median

	Fund	Bmark	Cat
Alpha	0.77	_	0.12
Beta	1.04	-	1.00
R-Squared	96.86	-	93.68
Standard Deviation	17.85	16.88	17.51
Sharpe Ratio	0.51	0.47	0.47
Tracking Error	3.24	-	4.46
Information Ratio	0.32	-	0.03
Up Capture Ratio	105.24	-	100.75
Down Capture Ratio	102.03	-	100.82

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.78	13.81	14.09
Price/Book Ratio	1.64	1.78	1.79
Geom Avg Mkt Cap \$B	29.96	45.25	51.25
ROE	17.66	18.45	19.89

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

71/232

31

Fund vs

Peer Group

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure, Pfaultociary, services, morningstar.com/Disclosures/Fiduciary, Services, Peopt-Disclosure, pdf to view these disclosures.

Fund vs

Category 4

31/807



Morningstar Index

MSCI ACWI Ex USA NR USD

Trailing Performance

3 Month

-6.05

-5.44

-7 05

32

795

Net Expense

4 4 1

3.92

3.43 2.94

2.45 1.96 1.47 0.98 0.49 1 Year

0.70

-1.48

-1 61

29

772

3 yea

8.54

7.51

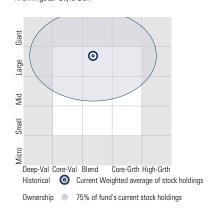
7 23

28

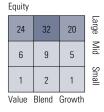
712

### Vanguard Developed Markets Index Admiral VTMGX

Style Analysis as of 03-31-2022 Morningstar Style Box™





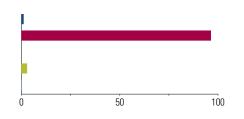


Weight %

<25

>50 25-50 10-25 0-10

### World Regions % Equity 03-31-2022

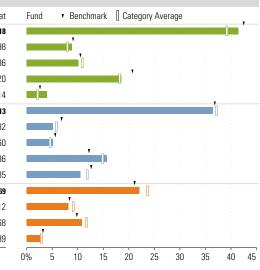


### Sector Weighting as of 03-31-2022

Asset Allocation as of 03-31-2022

		Fund	Bmark	Cat
Դ	Cyclical	41.47	42.34	39.18
<i>.</i>	Basic Materials	8.85	8.94	7.98
A	Consumer Cyclical	10.11	10.37	10.86
цф	Financial Services	18.50	20.56	18.20
ŵ	Real Estate	4.01	2.47	2.14
w	Sensitive	36.41	36.68	37.13
g	Communication Services	5.11	6.69	5.82
0	Energy	5.13	5.45	4.60
¢	Industrials	15.66	12.06	14.86
	Technology	10.51	12.48	11.85
-	Defensive	22.11	20.98	23.69
F	Consumer Defensive	8.22	8.25	9.12
٠	Healthcare	10.79	9.68	11.68
9	Utilities	3.10	3.05	2.89

#### Asset Class Net % Cat% US Stocks 0.97 3.24 Non-US Stocks 96.26 94.72 Bonds 0.00 0.04 Cash 2.72 1.42 Other 0.05 0.61 Total 100.00 100.00



	Greater Asia	Fund % 36.13	Cat % 35.41	Americas	Fund % 11.55	Cat % 8.71	Greater Europe	Fund % 52.31	Cat % 55.90	Market Maturity	Fund %
	Japan	19.99	18.15	North America	11.44	7.56	United Kingdom	12.22	13.12	Developed Markets	99.24
	Australasia	7.59	5.00	Central/Latin	0.11	1.15	W euro-ex UK	39.06	41.43	Emerging Markets	0.76
	Asia-4 Tigers	8.24	7.10				Emrgng Europe	0.33	0.28	Not Available	0.00
	Asia-ex 4 Tigers	0.31	5.16				Africa	0.70	1.07		
	Not Classified	0.00	0.00								
>75											

Top 10 Holdings as of 03-31-2022

25-50

50-75

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
€ Slcmt1142	2.02	2.02	_	_
$\oplus$ Nestle SA	1.57	3.60	-5.68	Consumer Defensive
$\oplus$ Roche Holding AG	1.19	4.78	-1.74	Healthcare
$\oplus$ Samsung Electronics Co Ltd	1.17	5.95	-	Technology
$\ominus$ ASML Holding NV	1.12	7.08	-13.68	Technology
⊖ Toyota Motor Corp	0.96	8.04	6.47	Consumer Cyclical
$\ominus$ Shell PLC	0.92	8.96	31.14	Energy
$\oplus$ AstraZeneca PLC	0.90	9.86	18.43	Healthcare
$\oplus$ BHP Group Ltd	0.85	10.71	29.71	Basic Materials
$\oplus$ Novartis AG	0.81	11.52	3.72	Healthcare

### Total Holdings 4170

 $\oplus$  Increase  $\oplus$  Decrease R New to Portfolio

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performance by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



Morningstar Category

Foreign Large Blend

Morningstar Index MSCI ACWI Ex USA NR USD

### Vanguard Emerging Mkts Stock Idx Adm VEMAX

### 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 9 of the 10 years it's been in existence.

*Management:* The fund's management has been in place for 13.59 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 88.14% 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.

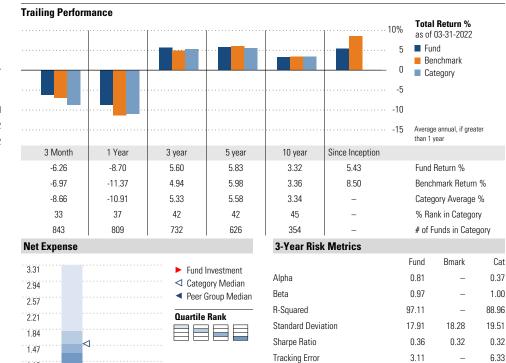
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Medium Risk	12-31-2021



Diversified Emerging Mkts MSCI EM NR USD

201 V Manager Change V Partial Mgr Change 15k Fund: \$10.000 - Benchmark: \$10,000 10k Category: \$10,000 5k _ Performance Quartile (Within Category) 2013 2014 2015 2016 2018 2019 2020 2021 YTD 2017 History -5.02 0.60 -15.35 11.73 31.38 -14.58 20.31 15.24 0.86 -6.26 Total Return % -2.42 2.79 -0.43 0.54 -5.90 0.00 1.87 -3.07 3.40 0.71 +/- Benchmark -4.88 3.61 -1.56 3.26 -2.79 1.49 1.06 -2.66 0.48 2.40 +/- Category 77 16 62 26 66 34 41 58 42 33 Tot Ret % Rank in Cat 826 848 848 # of Funds in Cat 694 738 875 831 807 797 843 26 9 7 13 6 11 9 10 9 _ Turnover % _ 0.15 0.14 0.14 0.14 0.14 0.14 0.14 _ Expense Ratio



Information Ratio

Up Capture Ratio

Price/Earnin Price/Book

Geom Avg I

ROE

Down Capture Ratio

**Portfolio Metrics** 

	25/866	26/119	Rank	
I	Peer group is a subset of	the category an	d includes funds	s with the
;	same management style	(active vs. passi	ve) and similar :	share class
(	characteristics.			

22

Percentile

Fund vs

Peer Group

ngs Ratio	12.52	12.40	11.75
Ratio	1.83	1.77	2.10
Mkt Cap \$B	24.41	40.80	48.50
	17.88	18.08	19.38

0.21

96.83

93.51

Fund

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance in future performance. The Morningstar mane and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://iduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Perfort_Disclosures/Iduciary_Devrices_Perfort_Disclosures.

Fund vs

Category

3

1.10

0.74

0.37



Bmark

-0.01

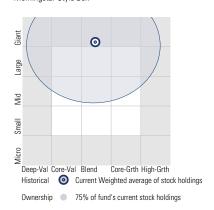
101.11

100.73

Cat

# Vanguard Emerging Mkts Stock Idx Adm VEMAX

Style Analysis as of 03-31-2022 Morningstar Style Box™





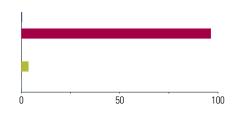


Weight %

<25

>50 25-50 10-25 0-10

### World Regions % Equity 03-31-2022



### Sector Weighting as of 03-31-2022

Asset Allocation as of 03-31-2022

		Fund	Bmark	Cat
Դ	Cyclical	46.85	45.55	42.39
æ.	Basic Materials	10.40	9.50	6.97
	Consumer Cyclical	11.89	12.01	12.97
ц.	Financial Services	21.54	21.99	20.91
ŵ	Real Estate	3.02	2.05	1.54
V.	Sensitive	39.62	42.33	44.76
	Communication Services	9.58	10.41	10.18
0	Energy	5.20	4.78	4.51
Ф	Industrials	7.01	5.38	5.69
	Technology	17.83	21.76	24.38
	Defensive	13.52	12.12	12.84
F	Consumer Defensive	5.81	5.49	6.88
٠	Healthcare	4.46	4.10	4.52
9	Utilities	3.25	2.53	1.44

#### Asset Cla Cat% US Stocks 0.19 2.90 Non-US Stocks 96.22 94.97 Bonds 0.00 0.01 Cash 3.45 2.35 Other 0.15 -0.24

	Fund	,	Ben	chmark	[] Ca	ategory	Avera	ge		,	
			r.							]	
				0							
	1		- 1		1						
	- <b>-</b>		-							1	
			1							u	
		Ż	, i								
		U.									
		1			,	п					
			- 1			U					
		· 1									
		0									
0	%	5	10	15	20	25	30	35	40	45	5

	Greater Asia	Fund % 75.03	Cat % 75.23	Americas	Fund % 10.70	Cat % 12.82	Greater Europe	Fund % 14.26	Cat % 11.97	Market Maturity	Fund %
	Japan	0.00	0.13	North America	0.13	2.77	United Kingdom	0.00	0.75	Developed Markets	23.51
	Australasia	0.00	0.06	Central/Latin	10.57	10.05	W euro-ex UK	0.39	2.03	Emerging Markets	76.49
	Asia-4 Tigers	19.45	28.36				Emrgng Europe	1.00	3.85	Not Available	0.00
	Asia-ex 4 Tigers	55.58	46.68				Africa	12.87	5.34		
	Not Classified	0.00	0.00								
>75											

Top 10 Holdings as of 03-31-2022

25-50

50-75

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
$\oplus$ Taiwan Semiconductor Manufacturing Co Ltd	5.08	5.08	-2.48	Technology
ightarrow Tencent Holdings Ltd	3.56	8.64	-21.54	Communication Svc
igodolog Alibaba Group Holding Ltd Ordinary Shares	2.50	11.14	2.10	Consumer Cyclical
	1.67	12.81	-	-
⇒ Reliance Industries Ltd	1.46	14.27	11.26	Energy
⊕ Mktliq 12/31/2049	1.40	15.67	-	-
igop Taiwan Semiconductor Manufacturing Co Ltd ADR	1.27	16.94	-13.02	Technology
$\ni$ Infosys Ltd	1.14	18.08	1.01	Technology
	0.98	19.06	27.40	Basic Materials
⊖ Meituan Class B	0.95	20.01	-30.25	Consumer Cyclical

### Total Holdings 4554

🕀 Increase  $\ominus$  Decrease 🕸 New to Portfolio

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



**Morningstar Category Morningstar Index** na Mkte MSCLEM NR LISD

Diversified Eme

Total

ieu Emerging ivikts		
ass	Net %	С

100.00

100.00

### Vanguard High-Yield Corporate Adm VWEAX

### Portfolio Manager(s)

Michael Hong since 02-2008

#### **Quantitative Screens**

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

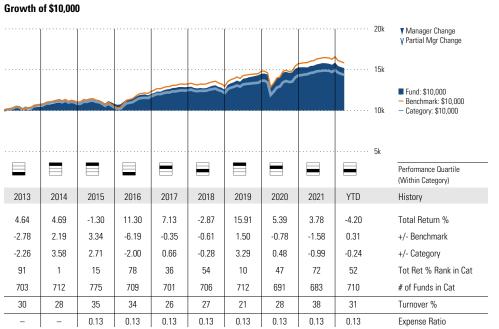
Management: The fund's management has been in place for 14.13 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.13 is 85.87% lower than the High Yield Bond category average.

#### **Morningstar Investment Management LLC Analysis**

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



**Morningstar Category** 

High Yield Bond

#### **Trailing Performance Total Return %** 10% as of 03-31-2022 Fund Benchmark 5 Category ۵ Average annual, if greater -5 than 1 year 3 Month 10 year Since Inception 1 Year 3 yea 5 year -4.20 -0.49 4.12 4.33 5.25 6.23 Fund Return % -4.51 -0.29 4.40 4.56 5.70 7.92 Benchmark Return % 3 90 -3.96 -0.39 3 87 476 Category Average % _ 52 53 46 32 28 % Rank in Category 710 682 638 571 378 # of Funds in Category Net Expense **3-Year Risk Metrics** Fund Bmark Cat 4.74 Fund Investment Alpha 0.30 -0.26 Category Median 4.21 0.97 Beta 0.86 Peer Group Median _ 3.69 97.98 **R-Squared** 95.71 3.16 Quartile Rank Standard Deviation 7 99 923 915 2.63 Sharpe Ratio 0.46 0.44 0.41 2.11 Tracking Error 1.74 2.20 1.58 Information Ratio -0.16 -0.21 1.05 Up Capture Ratio 87.45 94.11 0.53 Down Capture Ratio 84.02 96.34 0.00 Fund vs Fund vs **Portfolio Metrics** Peer Group Category Fund Bmark 3 6 Percentile Avg Eff Duration 3 80 18/723 27/458 Rank

Peer group is a subset of the category and includes funds with the

same management style (active vs. passive) and similar share class characteristics.

Cat 3.65 Avg Eff Maturity 4.50 5.52

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



Morningstar Index

ICE BofA US High Yield TR USD

# Vanguard High-Yield Corporate Adm VWEAX

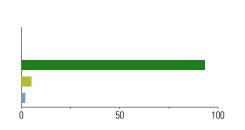
### Style Analysis as of 03-31-2022





Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	5.33	-	1.18
AA	-0.05	-	0.05
А	0.00	-	0.13
BBB	4.89	-	3.99
BB	53.73	-	36.62
В	28.78	-	35.10
Below B	5.10	-	20.49
Not Rated	2.22	_	2.43



### Sector Weighting as of 03-31-2022

Asset Allocation as of 03-31-2022

	Fund	Bmark	Cat	Fund	۲	Benchmark	Category Average
Government	3.74	-	2.11				
Treasury	3.74	-	0.72	(			
Inflation – Protected	0.00	-	0.00	0			
Agency/Quasi Agency	0.00	-	0.15	0			
Other Government Related	0.00	-	1.24	10			
Corporate	91.22	-	90.85				
Corporate Bond	85.57	-	84.57				)
Bank Loan	3.85	-	4.86				
Convertible	1.80	-	1.21	Û			
Preferred	0.00	-	0.21				
Securitized	0.00	-	2.08				
Agency MBS Pass-Through	0.00	-	0.06	0			
Agency MBS ARM	0.00	-	0.00	0			
Agency MBS CMO	0.00	-	0.16	0			
Non-Agency Residential MBS	0.00	-	0.15	0			
Commercial MBS	0.00	-	0.75	0			
Asset-Backed	0.00	-	0.96	0			
Covered Bond	0.00	-	0.00	0			
Municipal	0.00	_	0.11	[			
Cash & Equivalents	5.05	_	4.65				
Other	0.00	-	0.19	0			

 $0\% \ 5 \ 10 \ 15 \ 20 \ 25 \ 30 \ 35 \ 40 \ 45 \ 50 \ 55 \ 60 \ 65 \ 70 \ 75 \ 80 \ 85 \ 9095$ 

### Top 10 Holdings as of 03-31-2022

Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
_	1.08	1.08	-
-	0.94	2.02	-
-	0.94	2.96	-
-	0.93	3.89	-
-	0.93	4.83	-
_	0.93	5.76	-
-	0.84	6.60	-
-	0.78	7.38	-
-	0.74	8.12	-
-	0.73	8.85	-
	- - - - - - - - - - - - -	- 1.08 - 0.94 - 0.94 - 0.93 - 0.93 - 0.93 - 0.93 - 0.84 - 0.78 - 0.74	- 1.08 1.08 - 0.94 2.02 - 0.94 2.96 - 0.93 3.89 - 0.93 4.83 - 0.93 5.76 - 0.84 6.60 - 0.78 7.38 - 0.74 8.12

### Total Holdings 631

🕀 Increase  $\ominus$  Decrease 🕸 New to Portfolio

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performance by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



Morningstar Category High Yield Bond

Asset Class

US Stocks

Bonds

Cash

Other

Total

Non-US Stocks

ICE BofA US High Yield TR USD

Net %

0.00

0.00

93.22

4.97

1.80

100.00

Cat%

1.06

0.00

94.30

2.82

1.82

100.00

Morningstar Index
ICE DofA LIS Lligh Via

### Vanguard Inflation-Protected Secs Adm VAIPX

### Portfolio Manager(s)

John Madziyire since 11-2021

#### Quantitative Screens

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

Management: The fund's management has been in place for 10.62 years.

Style Consistency is not calculated for Fixed Income funds.

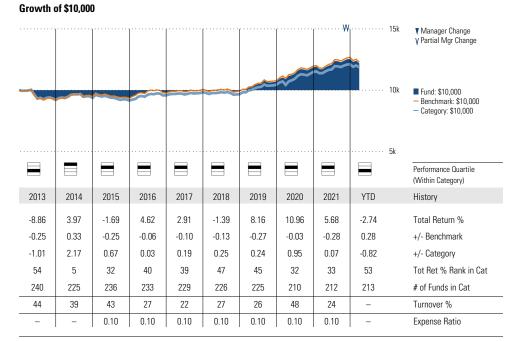
Net Expense: The fund's expense ratio of 0.1 is 83.05% lower than the Inflation-Protected Bond category average.

#### **Morningstar Investment Management LLC Analysis**

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

### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	02-28-2022





Down Capture Ratio

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

19/162

12

Percentile

Rank

Fund vs

Peer Group

 Fund
 Bmark
 Cat

 Avg Eff Duration
 7.50
 4.52
 6.20

 Avg Eff Maturity
 7.90
 6.87

88.91

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar memera and log pare registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please with thttps://fduciaryservices.morningstar.com/Disclosures/Fluctuary_Services_Report_Disclosure.pdf to view these disclosures.

Fund vs

Category

22/214

10

0.00



89.93

Morningstar Category Mor

Inflation-Protected Bond

Morningstar Index

BBgBarc US Treasury US TIPS TR USD

# Vanguard Inflation-Protected Secs Adm VAIPX

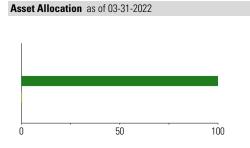
### Style Analysis as of 03-31-2022





Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	99.85	0.00	96.97
AA	0.00	99.60	0.27
А	0.00	0.00	0.47
BBB	0.00	0.00	0.87
BB	0.00	0.00	0.20
В	0.00	0.00	0.13
Below B	0.00	0.00	0.07
Not Rated	0.15	0.40	1.02



#### Asset Class Net % Cat% US Stocks 0.00 0.05 Non-US Stocks 0.00 0.00 Bonds 99.84 97.98 Cash 0.16 1.52 Other 0.00 0.43 Total 100.00 100.00

### Sector Weighting as of 03-31-2022

	Fund	Bmark	Cat	Fund	<ul> <li>Benchmark</li> </ul>	Category Average
Government	99.84	_	89.77		· · · · · · ·	0
Treasury	0.00	-	0.73	0		
Inflation – Protected	99.84	-	83.68			
Agency/Quasi Agency	0.00	-	0.01	0		
Other Government Related	0.00	_	5.35			
Corporate	0.00	-	2.89	[		
Corporate Bond	0.00	-	2.62	10		
Bank Loan	0.00	-	0.17	0		
Convertible	0.00	_	0.10	0		
Preferred	0.00	-	0.00	0		
Securitized	0.00	-	4.16			
Agency MBS Pass-Through	0.00	-	0.55	0		
Agency MBS ARM	0.00	-	0.00	]		
Agency MBS CMO	0.00	-	0.25			
Non-Agency Residential MBS	0.00	-	0.13	0		
Commercial MBS	0.00	-	0.92	0		
Asset-Backed	0.00	-	2.17			
Covered Bond	0.00	-	0.14	0		
Municipal	0.00	-	0.00	]		
Cash & Equivalents	0.16	-	2.99	1		
Other	0.00	-	0.19	0		

 $0\% \ 5 \ 10 \ 15 \ 20 \ 25 \ 30 \ 35 \ 40 \ 45 \ 50 \ 55 \ 60 \ 65 \ 70 \ 75 \ 80 \ 85 \ 90 \ 9\mathbf{500}$ 

#### Top 10 Holdings as of 03-31-2022 Name Maturity Date % Net Asset Cumulative % Fixed Income Sector 6.07 ⊕ United States Treasury Notes 6.07 _ United States Treasury Notes 3.92 9.98 _ ⊕ United States Treasury Notes 3.89 13.88 _ ① United States Treasury Notes 3.55 17.43 _ ⊕ United States Treasury Notes 3.48 20.92 _ ⊕ United States Treasury Notes 3.32 24.24 _ _ United States Treasury Notes 3.17 27.41 _ United States Treasury Notes 30.57 3.15 _ United States Treasury Notes 3.08 33.64 _ € United States Treasury Notes 2.87 36.51 _

### Total Holdings 47

⊕ Increase ⊖ Decrease 🕸 New to Portfolio

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



Morningstar Category Inflation-Protected Bond

Morningstar Index

BBgBarc US Treasury US TIPS TR USD

### Vanguard International Growth Adm VWILX

Portfolio Manager(s)

James Anderson since 02-2003 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 9 of the 10 years it's been in existence.

Management: The fund's management has been in place for 19.16 years.

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

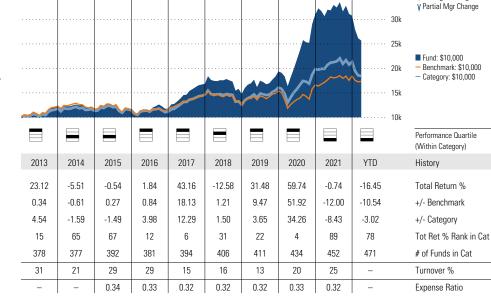
Net Expense: The fund's expense ratio of 0.32 is 69.81% lower than the Foreign Large Growth category average.

### **Morningstar Investment Management LLC Analysis**

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

### ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
Carbon Risk Score	Low Risk	12-31-2021

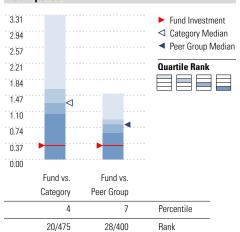


### **Trailing Performance**

Growth of \$10,000

V





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

-10 -15 -20 Average annual, if greater than 1 year Fund Return % Benchmark Return % Category Average % % Rank in Category # of Funds in Category Fund Bmark Cat Alpha 7.02 2.26 1 01 0.91 Beta 67.47 R-Squared 79.65 Standard Deviation 21 28 17 23 17 74 Sharpe Ratio 0 72 0 48 0.55 Tracking Error 12.14 8.20 Information Ratio 0.58 0.19 Up Capture Ratio 116.70 101.72 Down Capture Ratio 89.99 95.46

#### **Portfolio Metrics** Fund Bmark Cat Price/Earnings Ratio 25.04 14 30 20.85 Price/Book Ratio 4.27 1.73 3.26 Geom Avg Mkt Cap \$B 86 57 47 32 54 00 ROE 18.94 18.89 21.88

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



Morningstar Category Morningstar Index Foreign Large Growth

MSCI EAFE NR USD

35

V Manager Change

**Total Return %** 

as of 03-31-2022

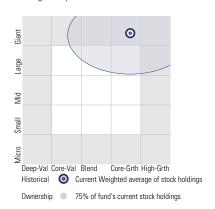
Benchmark

Category

Fund

# Vanguard International Growth Adm VWILX

**Style Analysis** as of 03-31-2022 Morningstar Style Box™





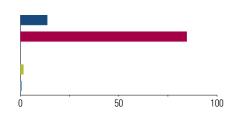


Weight %

<25

>50 25-50 10-25 0-10

### World Regions % Equity 03-31-2022



### Sector Weighting as of 03-31-2022

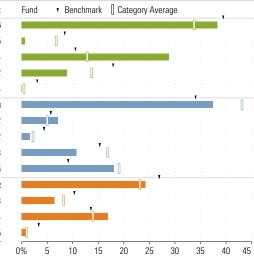
Asset Allocation as of 03-31-2022

		Fund	Bmark	Cat
Դ	Cyclical	38.32	39.31	33.75
æ.	Basic Materials	0.61	8.28	6.75
<b>~</b>	Consumer Cyclical	28.86	10.38	12.84
ц.	Financial Services	8.85	17.75	13.72
ŵ	Real Estate	0.00	2.90	0.44
w	Sensitive	37.48	33.90	43.13
	Communication Services	7.12	5.56	5.02
0	Energy	1.64	4.24	2.22
¢	Industrials	10.68	15.14	16.83
	Technology	18.04	8.96	19.06
	Defensive	24.20	26.78	23.12
F	Consumer Defensive	6.42	10.17	8.23
٠	Healthcare	16.90	13.41	13.94
9	Utilities	0.88	3.20	0.95

Morningstar Category Morningstar Index

Foreign Large Growth MSCI EAFE NR USD

Asset Class Net % Cat% US Stocks 13.52 8.16 Non-US Stocks 84.50 88.72 Bonds 0.00 0.09 Cash 1.42 2.70 Other 0.56 0.33 Total 100.00 100.00



	Greater Asia	Fund % 29.65	Cat % 26.85	Americas	Fund % 19.97	Cat % 14.92	Greater Europe	Fund % 50.39	Cat % 58.22	Market Maturity	Fund %
	Japan	7.83	11.75	North America	15.21	13.10	United Kingdom	5.84	10.13	Developed Markets	80.21
	Australasia	0.58	1.58	Central/Latin	4.76	1.82	W euro-ex UK	44.27	46.80	Emerging Markets	19.79
	Asia-4 Tigers	6.21	6.52				Emrgng Europe	0.00	0.44	Not Available	0.00
	Asia-ex 4 Tigers	15.03	7.00				Africa	0.28	0.85		
	Not Classified	0.00	0.00								
>75	•										

Top 10 Holdings as of 03-31-2022

25-50

50-75

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
$\ominus$ ASML Holding NV	6.29	6.29	-13.68	Technology
➔ MercadoLibre Inc	4.25	10.55	-11.79	Consumer Cyclical
ightarrow Tencent Holdings Ltd	4.05	14.60	-21.54	Communication Svc
€ Moderna Inc	3.84	18.44	-32.18	Healthcare
⇒ Adyen NV	3.60	22.04	-21.74	Technology
$\ominus$ Kering SA	3.42	25.46	-18.06	Consumer Cyclical
$ ightarrow  ext{Tesla Inc} $	3.27	28.73	1.97	Consumer Cyclical
igop Taiwan Semiconductor Manufacturing Co Ltd	3.24	31.97	-2.48	Technology
igodologies Spotify Technology SA	2.37	34.34	-35.47	Communication Svc
Illumina Inc	2.26	36.60	-8.16	Healthcare

### Total Holdings 148

 $\oplus$  Increase  $\oplus$  Decrease R New to Portfolio

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performance by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.

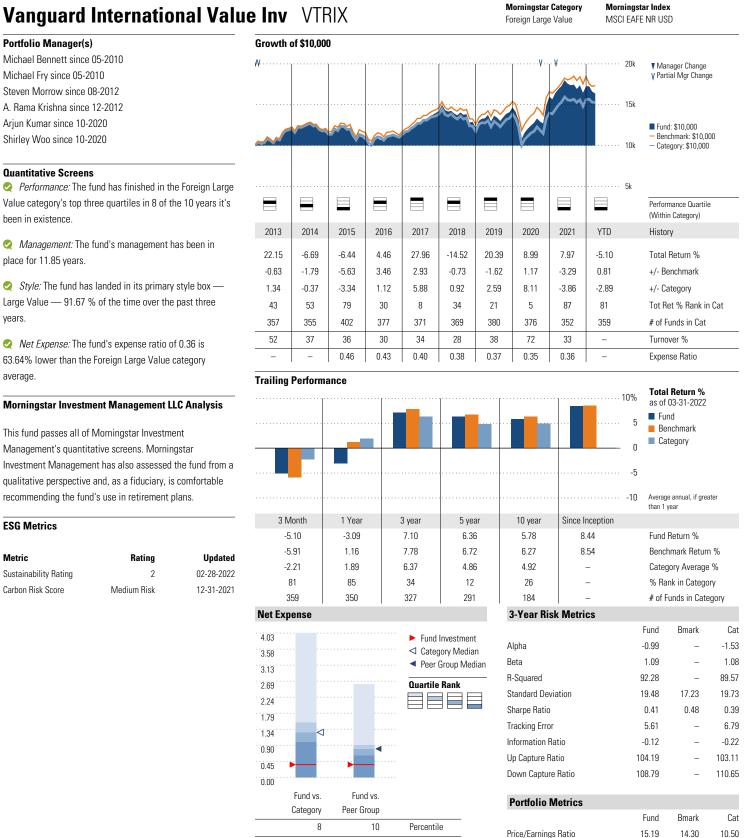


years.

average.

Metric

# Vanguard International Value Inv VTRIX



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

29/290

Rank

Price/Book Ratio

ROE

Geom Avg Mkt Cap \$B

**SRNINGSTAR** MC

1.73

47 32

18.89

1.25

36.03

15.85

1.61

32.77

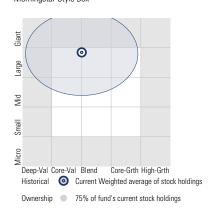
13.24

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.

29/364

# Vanguard International Value Inv VTRIX

Style Analysis as of 03-31-2022 Morningstar Style Box™







Weight %

<25

>50 25-50 10-25 0-10

### World Regions % Equity 03-31-2022

-		
0	50	

### Sector Weighting as of 03-31-2022

Asset Allocation as of 03-31-2022

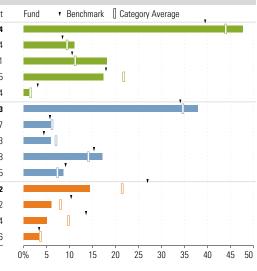
		Fund	Bmark	Cat
Դ	Cyclical	47.64	39.31	43.94
<i>.</i>	Basic Materials	11.07	8.28	9.44
A	Consumer Cyclical	18.07	10.38	11.21
цф	Financial Services	17.34	17.75	21.75
ŵ	Real Estate	1.16	2.90	1.54
w	Sensitive	37.93	33.90	34.63
d	Communication Services	6.24	5.56	6.17
0	Energy	5.92	4.24	7.03
¢	Industrials	17.10	15.14	14.08
	Technology	8.67	8.96	7.35
-	Defensive	14.43	26.78	21.42
F	Consumer Defensive	6.08	10.17	8.02
٠	Healthcare	5.02	13.41	9.74
Ç	Utilities	3.33	3.20	3.66

# Foreign Large Value MSCI EAFE NR USD Asset Class Net % Cat% US Stocks 5.47 2.88 Neg US Stocks 00.01 07.01

**Morningstar Category** 

Morningstar Index

Non-US Stocks	88.61	95.21
Bonds	0.00	-0.01
Cash	5.93	1.85
Other	0.00	0.08
Total	100.00	100.00



4		Greater Asia	Fund % 35.90	Cat % 30.35	Americas	Fund % 11.26	Cat % 8.94	Greater Europe	Fund % 52.83	Cat % 60.70	Market Maturity	Fund %
		Japan	10.34	16.92	North America	7.77	7.66	United Kingdom	17.85	18.38	Developed Markets	82.09
		Australasia	1.21	3.21	Central/Latin	3.49	1.28	W euro-ex UK	33.69	41.37	Emerging Markets	17.91
		Asia-4 Tigers	11.15	7.34				Emrgng Europe	0.24	0.33	Not Available	0.00
		Asia-ex 4 Tigers	13.20	2.88				Africa	1.05	0.62		
		Not Classified	0.00	0.00								
>7'	5											

Top 10 Holdings as of 03-31-2022

25-50

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
€ Mktliq 12/31/2049	5.48	5.48	_	_
$\oplus$ Alibaba Group Holding Ltd Ordinary Shares	1.37	6.85	-5.61	Consumer Cyclical
€ Compass Group PLC	1.32	8.17	0.79	Consumer Cyclical
	1.23	9.40	3.72	Healthcare
€ SK Hynix Inc	1.18	10.58	-	Technology
$\oplus$ Relx PLC	1.15	11.73	-0.79	Communication Svc
igodolog Compagnie Financiere Richemont SA	1.14	12.87	-13.84	Consumer Cyclical
€ Holcim Ltd	1.10	13.97	-2.62	Basic Materials
$\oplus$ HSBC Holdings PLC	1.08	15.06	20.16	Financial Services
igodot Samsung Electronics Co Ltd	1.08	16.14	_	Technology

### Total Holdings 239

 $\oplus$  Increase  $\oplus$  Decrease R New to Portfolio

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performance by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



### Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

#### Portfolio Manager(s)

Walter Nejman since 02-2022 William Coleman since 02-2022

#### Quantitative Screens

*Performance:* The fund has finished in the Allocation- 30% to 50% Equity 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.

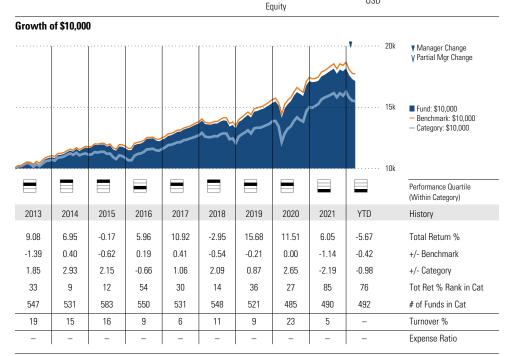
Net Expense: The fund's expense ratio of 0.12 is 87.5% lower than the Allocation--30% to 50% Equity category average.

### 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**

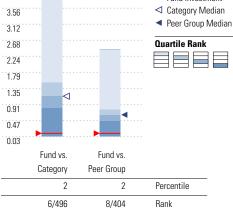
Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	1-Low	02-15-2022



Morningstar Category Allocation--30% to 50%

### **Trailing Performance**





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

Cat -1.35 Beta 1.01 1.10 **R**-Squared 99 12 91 44 _ Standard Deviation 7.66 7.74 8.80 Sharpe Ratio 0.77 0.85 0.68 Tracking Error 0.73 277 Information Ratio -0 84 -0.31 Up Capture Ratio 97.25 101.09 Down Capture Ratio 102.65 112.70 **Portfolio Metrics** 

	Fund	Bmark	Cat
Price/Earnings Ratio	16.89	18.48	18.34
Price/Book Ratio	2.49	2.91	2.98
Avg Eff Duration	7.25	6.36	5.11

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar mane and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure, Please visit https://fiduciary.services.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosures/I to view these disclosures.

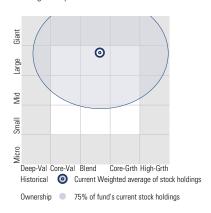


Morningstar Index

Morningstar US Mod Con Tgt Alloc NR USD

# Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

### Style Analysis as of 03-31-2022 Morningstar Style Box™



Large

Mid

Smal

Ltd

Duration

Mod Ext

5

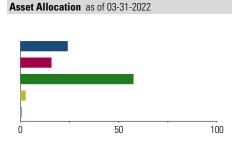
Fixed Income

Quality

High

Mid

Low



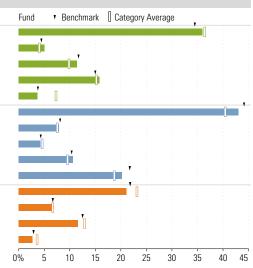
### Sector Weighting as of 03-31-2022

36	cion wergining as 0100	-01-2022		
		Fund	Bmark	Cat
Դ	Cyclical	35.92	34.34	36.42
æ.	Basic Materials	5.00	4.30	4.05
	Consumer Cyclical	11.41	11.57	9.85
цф	Financial Services	15.83	14.85	15.21
ŵ	Real Estate	3.68	3.62	7.31
w	Sensitive	42.99	43.98	40.43
g	Communication Services	7.89	7.97	7.56
•	Energy	4.21	4.18	4.59
¢	Industrials	10.65	10.23	9.56
	Technology	20.24	21.60	18.72
	Defensive	21.10	21.68	23.15
F	Consumer Defensive	6.72	6.54	6.65
٠	Healthcare	11.64	12.37	12.90
9	Utilities	2.74	2.77	3.60

#### Morningstar US Mod Con Tgt Alloc NR USD Equity Asset Class Net % Cat% US Stocks 23.90 27.84 Non-US Stocks 15.64 7.42 57.37 Bonds 51.42 Cash 2.52 6.64 Other 0.58 6.69 Total 100.00 100.00

**Morningstar Index** 

Morningstar Category Allocation--30% to 50%



### Value Blend Growth

Style Breakdown

Equity

18 28 28

6 9

2 3 2

Weight %

>50 25-50 10-25 0-10

### Top 7 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Bond Market II Idx Inv	-	40.74	40.74	_	_
$\ominus$ Vanguard Total Stock Mkt Idx Inv	-	24.12	64.86	_	_
$\ominus$ Vanguard Total Intl Bd Idx Investor	-	15.99	80.84	_	_
$\oplus$ Vanguard Total Intl Stock Index Inv	-	15.95	96.79	_	_
$\oplus$ Vanguard Total Intl Bd II Idx Investor	-	1.90	98.69	-	-
⊖ Mktliq 12/31/2049	_	1.31	100.01	-	_
$\ominus$ Us Dollar	_	0.01	100.02	_	_

### Total Holdings 7

 $\oplus$  Increase  $\oplus$  Decrease otin New to Portfolio



### Vanguard LifeStrategy Growth Inv VASGX

#### Portfolio Manager(s)

Walter Nejman since 02-2022 William Coleman since 02-2022

#### Quantitative Screens

Performance: The fund has finished in the Allocation--70% to 85% Equity 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.

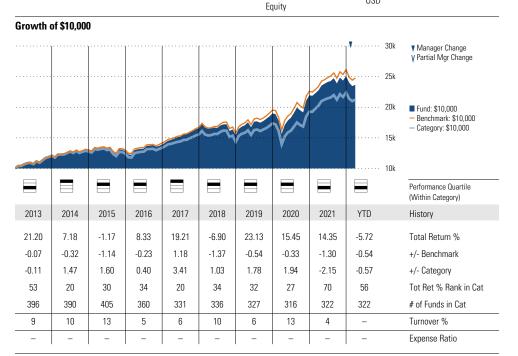
Net Expense: The fund's expense ratio of 0.14 is 86.27% lower than the Allocation--70% to 85% Equity category average.

### **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**

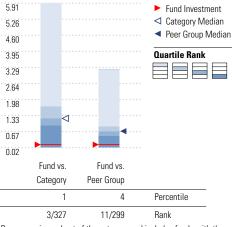
Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021



Morningstar Category Allocation--70% to 85%

### **Trailing Performance**





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

Cat Alnha -1.01 -1.79 Beta 1.02 1.03 **R**-Squared 99 40 94 25 _ Standard Deviation 14.20 13.88 14.79 Sharpe Ratio 0.79 0.86 0.73 Tracking Error 1.13 3.50 Information Ratio -0 78 -0.54 Up Capture Ratio 98.78 97.52 Down Capture Ratio 103.58 106.75 **Portfolio Metrics** Dmort E 1 Cat .94

	Fullu	DIIIdIK	Gal
Price/Earnings Ratio	16.92	18.30	17.94
Price/Book Ratio	2.50	2.86	2.80
Avg Eff Duration	7.25	6.36	5.08

©2022 Morningstar Investment Management LLC, All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please with thest/fulculary.services.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.

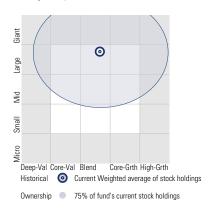


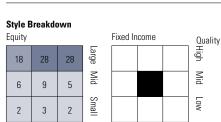
Morningstar Index

Morningstar US Mod Agg Tgt Alloc NR USD

# Vanguard LifeStrategy Growth Inv VASGX

### Style Analysis as of 03-31-2022 Morningstar Style Box™





Ltd

Duration

Mod Ext

Weight %

Value

>50 25-50 10-25 0-10

Blend Growth

### Top 7 Holdings as of 03-31-2022

Ó		50

### Sector Weighting as of 03-31-2022

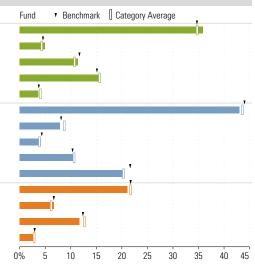
Asset Allocation as of 03-31-2022

		Fund	Bmark	Cat
Դ	Cyclical	35.86	34.56	34.74
æ.	Basic Materials	4.96	4.42	4.30
	Consumer Cyclical	11.42	11.56	10.75
ц.	Financial Services	15.81	14.98	15.62
ŵ	Real Estate	3.67	3.60	4.07
V ^{ar}	Sensitive	43.02	43.86	43.57
đ	Communication Services	7.90	7.97	8.72
0	Energy	4.19	4.19	3.89
¢	Industrials	10.64	10.21	10.64
	Technology	20.29	21.49	20.32
-	Defensive	21.11	21.57	21.68
F	Consumer Defensive	6.71	6.54	6.18
٠	Healthcare	11.66	12.24	12.68
9	Utilities	2.74	2.79	2.82

#### Morningstar US Mod Agg Tgt Alloc NR USD Equity Asset Class Net % Cat% US Stocks 47.71 56.45 Non-US Stocks 30.72 17.76 18.69 Bonds 16.00 Cash 2.70 4.22 Other 0.19 5.57 Total 100.00 100.00

**Morningstar Index** 

Morningstar Category Allocation--70% to 85%



Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
$\oplus$ Vanguard Total Stock Mkt Idx Inv	_	48.15	48.15	_	_
Vanguard Total Intl Stock Index Inv	_	31.30	79.45	_	-
Vanguard Total Bond Market II Idx Inv	_	13.28	92.73	_	-
$\oplus$ Vanguard Total Intl Bd Idx Investor	_	4.87	97.59	-	-
⊖ Mktliq 12/31/2049	-	1.45	99.05	-	-
① Vanguard Total Intl Bd II Idx Investor	_	0.95	99.99	_	_
⊖ Us Dollar	_	0.01	100.00	_	-

🕀 Increase \ominus Decrease 🕸 New to Portfolio



# Vanguard LifeStrategy Income Inv VASIX

#### Portfolio Manager(s)

Walter Nejman since 02-2022 William Coleman since 02-2022

#### Quantitative Screens

*Performance:* The fund has finished in the Allocation--15% to 30% Equity 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.

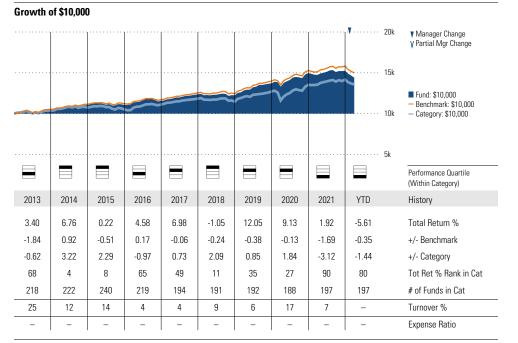
Net Expense: The fund's expense ratio of 0.11 is 88.78% lower than the Allocation--15% to 30% Equity category average.

### **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.

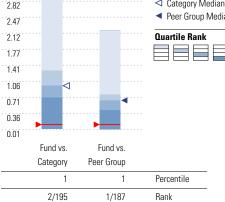
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	1-Low	02-15-2022



### **Trailing Performance**





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

97 03 84 56 _ Standard Deviation 5.05 5.13 6.38 Sharpe Ratio 0.65 0.80 0.60 Tracking Error 0.88 272 Information Ratio -0.92 -0.22 Up Capture Ratio 90.39 104.76 Down Capture Ratio 97.40 116.22

#### **Portfolio Metrics** Fund Bmark Cat Price/Earnings Ratio 16.76 19.11 18.33 Price/Book Ratio 2.46 3.07 2.80 Avg Eff Duration 7.26 6.36 3.46

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performance by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar mane and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please disclosures. Please disclosures. Please disclosures. Please disclosures. These disclosures Please disclosures. Please disclosures Please disclosures. Please disclosures Please disclosures. Please disclosures. Please disclosures. Please disclosures.



Morningstar Index

Morningstar Category Allocation--15% to 30%

Equity

Morningstar US Con Tgt Alloc NR USD

# Vanguard LifeStrategy Income Inv VASIX

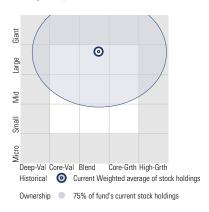
Quality

High

Mid

Low

### Style Analysis as of 03-31-2022 Morningstar Style Box™





Ltd

Duration

Mod Ext



>50 25-50 10-25 0-10

# Top 7 Holdings as of 03-31-2022

Blend Growth

### Sector Weighting as of 03-31-2022

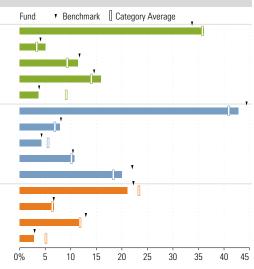
Asset Allocation as of 03-31-2022

		Fund	Bmark	Cat
Դ	Cyclical	36.06	33.60	35.77
æ.	Basic Materials	5.08	3.93	3.33
	Consumer Cyclical	11.39	11.57	9.31
ц.	Financial Services	15.94	14.43	14.03
ŵ	Real Estate	3.65	3.67	9.10
w	Sensitive	42.85	44.27	40.91
đ	Communication Services	7.84	7.94	6.88
0	Energy	4.24	4.14	5.56
Ф	Industrials	10.75	10.29	10.14
	Technology	20.02	21.90	18.33
-	Defensive	21.08	22.12	23.34
F	Consumer Defensive	6.73	6.53	6.39
٠	Healthcare	11.60	12.81	11.81
9	Utilities	2.75	2.78	5.14

### Morningstar Category Allocation--15% to 30% **Morningstar Index** Equity

Morningstar US Con Tgt Alloc NR USD

Asset Class	Net %	Cat%
US Stocks	11.15	12.13
Non-US Stocks	7.79	2.56
Bonds	78.04	69.75
Cash	2.26	10.54
Other	0.77	5.04
Total	100.00	100.00



Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Bond Market II Idx Inv	_	55.31	55.31	_	_
$\ominus$ Vanguard Total Intl Bd Idx Investor	-	22.74	78.05	_	-
$igodoldsymbol{ imes}$ Vanguard Total Stock Mkt Idx Inv	-	11.25	89.30	_	-
$\oplus$ Vanguard Total Intl Stock Index Inv	-	7.95	97.25	_	-
$\oplus$ Vanguard Total Intl Bd II Idx Investor	-	1.70	98.95	-	-
⊖ Mktliq 12/31/2049	-	1.08	100.04	-	-
🕀 Us Dollar	_	0.04	100.07	-	-

🕀 Increase 👄 Decrease 🕸 New to Portfolio



# Vanguard LifeStrategy Moderate Gr Inv VSMGX

#### Portfolio Manager(s)

Walter Nejman since 02-2022 William Coleman since 02-2022

#### Quantitative Screens

*Performance:* The fund has finished in the Allocation- 50% to 70% Equity 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.

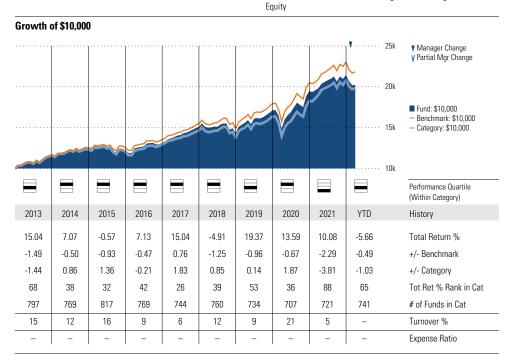
Net Expense: The fund's expense ratio of 0.13 is 87.38% lower than the Allocation--50% to 70% Equity category average.

### 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**

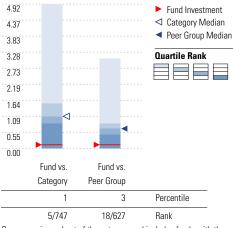
Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021



Morningstar Category Allocation--50% to 70%

#### **Trailing Performance**





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

Fund Bmark Cat Alpha -1.10 -0.88 Beta 0.99 1.03 **R**-Squared 98 96 92 55 _ Standard Deviation 10.89 10.99 11.81 Sharpe Ratio 0.79 0.89 0 79 Tracking Error 1 1 2 3.18 Information Ratio -1 21 -0.21 Up Capture Ratio 93.34 99.13 Down Capture Ratio 99.09 104.53 **Portfolio Metrics** Fund Bmark Cat

	runu	Dinark	out
Price/Earnings Ratio	16.92	19.05	18.53
Price/Book Ratio	2.50	3.11	2.92
Avg Eff Duration	7.25	6.36	5.01

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar mane and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure, Please visit https://fiduciary.services.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosures/I to view these disclosures.

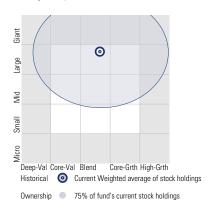


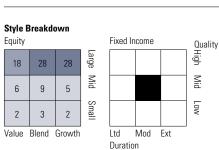
Morningstar Index

Morningstar US Mod Tgt Alloc NR USD

# Vanguard LifeStrategy Moderate Gr Inv VSMGX

### Style Analysis as of 03-31-2022 Morningstar Style Box™





Weight %

>50 25-50 10-25 0-10

### Top 7 Holdings as of 03-31-2022

_		
0	·	50

### Sector Weighting as of 03-31-2022

Asset Allocation as of 03-31-2022

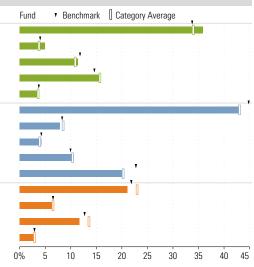
		Fund	Bmark	Cat
Դ	Cyclical	35.86	33.62	33.98
æ.	Basic Materials	4.97	3.87	3.79
<b>~</b>	Consumer Cyclical	11.42	11.67	10.88
	Financial Services	15.80	14.48	15.71
ŵ	Real Estate	3.67	3.60	3.60
w	Sensitive	43.05	44.68	43.04
đ	Communication Services	7.91	8.17	8.50
	Energy	4.21	4.09	3.93
¢	Industrials	10.64	9.81	10.36
	Technology	20.29	22.61	20.25
-	Defensive	21.11	21.71	22.98
F	Consumer Defensive	6.71	6.39	6.52
٠	Healthcare	11.66	12.57	13.56
<b>9</b>	Utilities	2.74	2.75	2.90

#### Equity Asset Class Net % Cat% US Stocks 36.11 47.30 Non-US Stocks 23.23 11.26 Bonds 37.72 31.99 Cash 2.55 5.39 Other 0.38 4.04 Total 100.00 100.00

**Morningstar Index** 

Morningstar US Mod Tgt Alloc NR USD

Morningstar Category Allocation--50% to 70%



Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Inv	_	36.45	36.45	_	_
🕀 Vanguard Total Bond Market II Idx Inv	-	26.84	63.29	-	-
$\oplus$ Vanguard Total Intl Stock Index Inv	-	23.67	86.96	-	-
$\oplus$ Vanguard Total Intl Bd Idx Investor	-	10.10	97.06	_	-
$\oplus$ Vanguard Total Intl Bd II ldx Investor	-	1.61	98.68	-	-
⊖ Mktliq 12/31/2049	_	1.35	100.02	_	_
$\oplus$ Us Dollar	-	0.02	100.05	-	-

🕀 Increase  $\ominus$  Decrease 🌣 New to Portfolio



# Vanguard Mid-Cap Growth Index Admiral VMGMX

Growth of \$10,000

٧

....

Portfolio Manager(s)

Donald Butler since 02-2013 Awais Khan since 07-2021

### Quantitative Screens

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

Management: The fund's management has been in place for 9.11 years.

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

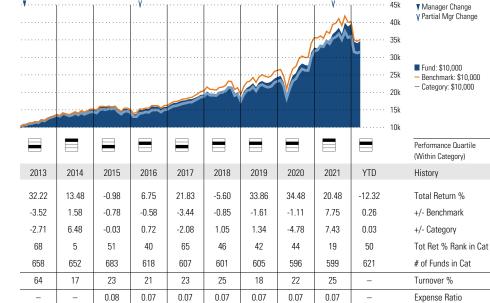
Net Expense: The fund's expense ratio of 0.07 is 93.4% lower than the Mid-Cap Growth category average.

### Morningstar Investment Management LLC Analysis

This fund 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.

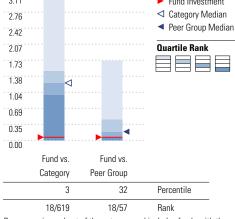
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021









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

# of Funds in Category Cat Alpha 2.02 0.91 Beta 0.97 0.98 _ 98.34 **R-Squared** 90.26 Standard Deviation 21.03 21 40 22.33 Sharpe Ratio 0.81 0 72 0.72 Tracking Error 2.76 6.93 Information Ratio 0.69 -0.02 Up Capture Ratio 100.88 100.70 Down Capture Ratio 93.53 99.24

#### **Portfolio Metrics** Fund Bmark Cat Price/Earnings Ratio 32.58 27 52 30.48 Price/Book Ratio 5.47 7.96 5.40 Geom Avg Mkt Cap \$B 26 87 21 62 17 68 ROE 15.50 20.91 18.85

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



Morningstar Index

45k

Morningstar Category

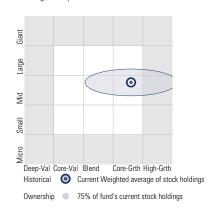
۷

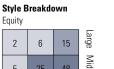
Mid-Cap Growth

Russell Mid Cap Growth TR USD

# Vanguard Mid-Cap Growth Index Admiral VMGMX

Style Analysis as of 03-31-2022 Morningstar Style Box™







Weight %

>50 25-50 10-25 0-10

### Top 15 Holdings as of 03-31-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
€ Synopsys Inc	1.52	1.52	-9.56	Technology
∋ DexCom Inc	1.48	3.00	-4.72	Healthcare
ightarrow Centene Corp	1.46	4.46	2.17	Healthcare
ige Cadence Design Systems Inc	1.36	5.82	-11.75	Technology
igodologie Amphenol Corp Class A	1.34	7.16	-13.62	Technology
in IQVIA Holdings Inc	1.31	8.48	-18.05	Healthcare
i  Microchip Technology Inc	1.24	9.72	-13.40	Technology
m lacebox Realty Income Corp	1.22	10.94	-2.17	Real Estate
igodolog Digital Realty Trust Inc	1.20	12.14	-19.14	Real Estate
∋ Devon Energy Corp	1.17	13.31	36.50	Energy
∋ MSCI Inc	1.16	14.47	-17.75	Financial Services
🕀 Cintas Corp	1.12	15.59	-3.80	Industrials
igodolog SBA Communications Corp	1.11	16.70	-11.36	Real Estate
∋ Datadog Inc Class A	1.10	17.80	-14.96	Technology
Waste Connections Inc	1.07	18.88	2.69	Industrials

### Total Holdings 185

⊕ Increase ⊖ Decrease 🕸 New to Portfolio

Asset Allocation as of 03-31-2022

Sector Weighting as of 03-31-2022

Cat%
out /o
94.18
3.57
0.07
1.90
0.29
100.00

### Benchmark [] Category Average Fund 0 і П 15 20 0 25 30 35 40 45 50 55 60

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



**Morningstar Category** 

Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

0	50	100

Դ	Cyclical	26.41	26.12	30.01	_	1
æ.	Basic Materials	2.98	1.83	2.40		
<b>~</b>	Consumer Cyclical	11.28	16.32	14.22		
ц.	Financial Services	5.59	5.30	9.82		[
ŵ	Real Estate	6.56	2.67	3.57		
w	Sensitive	54.92	55.05	48.70	_	
	Communication Services	5.89	3.84	3.48		
0	Energy	3.67	2.51	1.58		
¢	Industrials	12.48	14.76	14.13		Ì
	Technology	32.88	33.94	29.51		-
	Defensive	18.68	18.84	21.29		ľ
	Consumer Defensive	1.23	2.10	2.11		
٠	Healthcare	17.45	16.55	18.67		Ì
9	Utilities	0.00	0.19	0.51	Ó	
					0% 5	10

Fund

Bmark

Cat

### Vanguard Mid-Cap Value Index Admiral VMVAX

Portfolio Manager(s)

Donald Butler since 08-2006 Awais Khan since 07-2021

### Quantitative Screens

*Performance:* The fund has finished in the Mid-Cap 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 15.63 years.

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

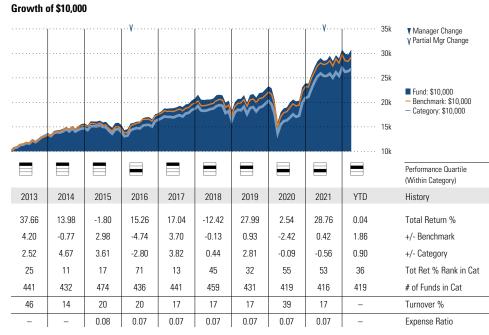
Net Expense: The fund's expense ratio of 0.07 is 92.93% lower than the Mid-Cap Value category average.

### Morningstar Investment Management LLC Analysis

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

### **ESG Metrics**

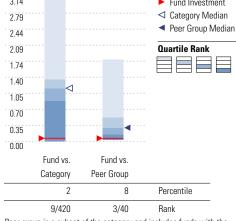
Metric	Rating	Updated
Sustainability Rating	4	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Medium Risk	12-31-2021



Morningstar Category

Mid-Cap Value





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

Cat -0.43 Beta 0.98 1 02 _ 98.98 **R-Squared** 95.69 Standard Deviation 21 51 21.94 22.90 Sharpe Ratio 0.69 0.67 0.64 Tracking Error 2.24 5.20 Information Ratio 0.18 -0.09 Up Capture Ratio 99.10 100.60 Down Capture Ratio 96.96 102.56

#### **Portfolio Metrics** Fund Bmark Cat Price/Earnings Ratio 16.34 16.83 14 66 Price/Book Ratio 2.38 2.34 2.05 Geom Avg Mkt Cap \$B 23.98 18 60 14 12 ROE 18.56 16.32 17.32

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.

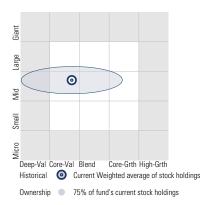


Morningstar Index

Russell Mid Cap Value TR USD

# Vanguard Mid-Cap Value Index Admiral VMVAX

Style Analysis as of 03-31-2022 Morningstar Style Box™





Weight %

>50 25-50 10-25 0-10

### Ton 15 Holdings as of 03-31-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
🕀 Occidental Petroleum Corp	1.39	1.39	96.17	Energy
➔ Welltower Inc	1.19	2.58	12.80	Real Estate
€ Nucor Corp	1.18	3.76	30.66	Basic Materials
$\ni$ Corteva Inc	1.16	4.91	21.87	Basic Materials
€ Valero Energy Corp	1.15	6.06	36.49	Energy
$\ominus$ Motorola Solutions Inc	1.13	7.19	-10.57	Technology
eq Carrier Global Corp Ordinary Shares	1.09	8.28	-15.43	Industrials
ightarrow The Kroger Co	1.05	9.33	27.22	Consumer Defensive
$\oplus$ Arthur J. Gallagher & Co	1.01	10.33	3.21	Financial Services
€ Dollar Tree Inc	1.00	11.33	13.97	Consumer Defensive
$\oplus$ AvalonBay Communities Inc	0.96	12.29	-1.04	Real Estate
$\oplus$ Ameriprise Financial Inc	0.93	13.22	-0.06	Financial Services
$\oplus$ Consolidated Edison Inc	0.93	14.15	11.90	Utilities
$oldsymbol{eta}$ International Flavors & Fragrances Inc	0.92	15.07	-12.30	Basic Materials
$oldsymbol{eta}$ Baker Hughes Co Class A	0.91	15.99	52.08	Energy

### Total Holdings 210

⊕ Increase ⊖ Decrease 🕸 New to Portfolio

Asset Allocation as of 03-31-2022

Sector Weighting as of 03-31-2022

Basic Materials

Consumer Cyclical

Financial Services

**Communication Services** 

Real Estate

Sensitive

Industrials

Technology

Defensive

Healthcare

**Consumer Defensive** 

Դ Cyclical

ŵ.

ц.

ŵ

~

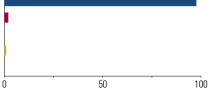
đ

Energy

¢

F

Utilities



Bmark

44.52

6.12

10.25

16 15

12.00

34.63

3.56

7.41

13.14

10.52

20.86

5.30

7.89

7.67

Fund

44.80

5.83

9.66

16.69

12.62

30.06

3.64

7.84

10.18

8.40

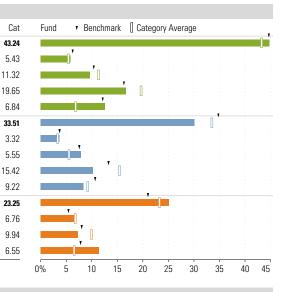
25.13

6.46

7.30

11.37

#### Asset Class Net % Cat% US Stocks 97.48 91.44 Non-US Stocks 1.79 5.87 Bonds 0.00 0.07 Cash 0.72 2.09 0.00 Other 0.53 Total 100.00 100.00





**Morningstar Category** 

Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

## Vanguard Real Estate Index Admiral VGSLX

#### Portfolio Manager(s)

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

#### Quantitative Screens

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

*Management:* The fund's management has been in place for 25.9 years.

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

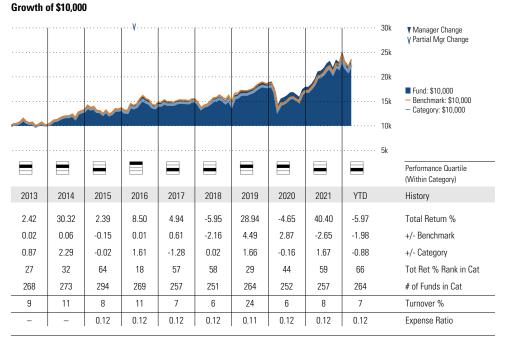
Net Expense: The fund's expense ratio of 0.12 is
 88.57% lower than the Real Estate category average.

#### **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	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Medium Risk	12-31-2021



#### Trailing Performance



	Category	Peer Group					
	6	38	Percentile				
	15/266	18/48	Rank				
Peer group is a subset of the category and includes funds with the							
same management style (active vs. passive) and similar share class							

Fund vs

**Portfolio Metrics** Fund Bmark Cat Price/Earnings Ratio 32.34 38 46 32.27 Price/Book Ratio 2.98 2.42 3.33 Geom Avg Mkt Cap \$B 23.92 935 28 10 ROE 15.30 9.56 16.07

©2022 Morningstar Investment Management LLC, All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar mane and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Pleade closures/Fiduciary.services.morningstar.com/Disclosures/Fiduciary.Services.morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/Disclosures/Fiduciary.Services.Morningstar.com/D

characteristics.

Fund vs

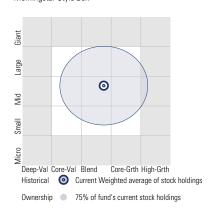


Jory Morningstar Index

S&P United States REIT TR USD

## Vanguard Real Estate Index Admiral VGSLX

**Style Analysis** as of 03-31-2022 Morningstar Style Box™







Weight %

>50 25-50 10-25 0-10

#### Top 15 Holdings as of 03-31-2022

		<u> </u>			
-	50	U	50	100	150

Total	100.00	100.00
Other	0.00	6.72
Cash	-0.34	2.47
Bonds	0.00	3.26
Non-US Stocks	0.05	1.76
US Stocks	100.29	85.77
Asset Class	Net %	Cat%

Morningstar Index

S&P United States REIT TR USD

Morningstar Category

Real Estate

#### Sector Weighting as of 03-31-2022

Asset Allocation as of 03-31-2022

	Fund	Bmark	Cat	Fund	۲	Ben	ichmark	Cate	gory	Ave	erag	е		
• Cyclical	99.27	99.13	98.94											
Basic Materials	0.00	0.00	0.08	0										
Consumer Cyclical	0.00	0.13	1.64	0										
Financial Services	0.00	0.00	0.24	ĺ										
Real Estate	99.27	99.00	96.98											
<ul> <li>Sensitive</li> </ul>	0.73	0.87	1.02	(										
Communication Services	0.73	0.00	0.28											
Energy	0.00	0.00	0.02											
Industrials	0.00	0.87	0.15	[										
Technology	0.00	0.00	0.57	0										
Defensive	0.00	0.00	0.03											
Consumer Defensive	0.00	0.00	0.00	0										
Healthcare	0.00	0.00	0.00	ĺ										
Utilities	0.00	0.00	0.03	Í i i										

^{0% 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 9500} 

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
$\oplus$ Vanguard Real Estate II Index	11.37	11.37	_	-
$\oplus$ Prologis Inc	6.65	18.02	-3.62	Real Estate
$oldsymbol{eta}$ American Tower Corp	6.37	24.39	-14.11	Real Estate
$\oplus$ Crown Castle International Corp	4.44	28.84	-10.86	Real Estate
€ Equinix Inc	3.72	32.55	-11.95	Real Estate
$\oplus$ Public Storage	3.43	35.98	4.73	Real Estate
$oldsymbol{eta}$ Simon Property Group Inc	2.35	38.33	-16.62	Real Estate
⊕ Welltower Inc	2.33	40.66	12.80	Real Estate
$\oplus$ Digital Realty Trust Inc	2.20	42.86	-19.14	Real Estate
$\oplus$ Realty Income Corp	2.18	45.04	-2.17	Real Estate
$\oplus$ SBA Communications Corp	2.08	47.13	-11.36	Real Estate
$\oplus$ AvalonBay Communities Inc	1.93	49.06	-1.04	Real Estate
$\oplus$ Equity Residential	1.78	50.85	0.05	Real Estate
€ CBRE Group Inc Class A	1.71	52.55	-15.66	Real Estate
$\oplus$ Alexandria Real Estate Equities Inc	1.65	54.20	-9.22	Real Estate

#### Total Holdings 168

🕀 Increase  $\ominus$  Decrease 🕸 New to Portfolio

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performance by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



### Vanguard Small Cap Growth Index Admiral VSGAX

#### Portfolio Manager(s)

Gerard O'Reilly since 12-2004 William Coleman since 04-2016

#### 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 17.26 years.

× Style: The fund has landed in its primary style box — Small Growth - 31.43 % of the time over the past three years.

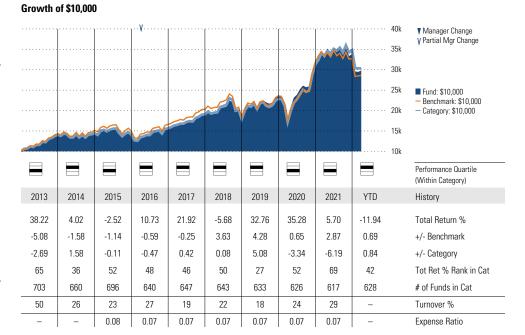
Net Expense: The fund's expense ratio of 0.07 is 94.12% lower than the Small Growth category average.

#### Morningstar Investment Management LLC Analysis

This fund fails our style screen but its portfolio positioning remains consistent with the benchmark index it tracks.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021



Morningstar Category

Small Growth



Fund Investment		Fund	Bmark
<ul> <li>Fund Investment</li> <li>Category Median</li> </ul>	Alpha	2.32	-
<ul> <li>Peer Group Median</li> </ul>	Beta	0.93	-
Quartile Rank	R-Squared	96.52	-
	Standard Deviation	22.85	24.03
	Sharpe Ratio	0.57	0.48
	Tracking Error	4.55	-
	Information Ratio	0.43	-
	Up Capture Ratio	97.58	-
	Down Capture Ratio	90.25	-
	Portfolio Metrics		
Percentile		Fund	Bmark

	8/635	//35	Hank
Peer group	is a subset of the ca	ategory and ir	cludes funds with the
same mana	gement style (active	e vs. passive)	and similar share class
characterist	tics.		

Fund vs Peer Group

21

7 /01

nark Cat Price/Earnings Ratio 26.01 19 55 25.23 Price/Book Ratio 4.08 4.02 4.23 Geom Avg Mkt Cap \$B 5 56 2 87 5 16 ROE 7.98 8.75 14.53

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.

Fund vs

Category

0.000

2

4.68

4.01

3.34

2.68

2.01

1.34

0.67

0.00



Cat

3.80

0.94

89.67

23,90

0.62

7.89

0.43

100.68

89.53

Morningstar Index

Russell 2000 Growth TR USD

## Vanguard Small Cap Growth Index Admiral VSGAX

0

Դ

ŵ.

A

ц.

ŵ

~

đ

Energy

¢

F

Utilities

Cyclical

Basic Materials

Consumer Cyclical

Financial Services

**Communication Services** 

Real Estate

Sensitive

Industrials

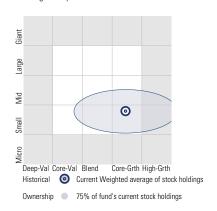
Technology

Defensive

Healthcare

**Consumer Defensive** 

Style Analysis as of 03-31-2022 Morningstar Style Box™





Weight %

>50 25-50 10-25 0-10

#### Top 15 Holdings as of 03-31-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
€ Slcmt1142	2.55	2.55	_	_
∋ Entegris Inc	0.81	3.36	-5.21	Technology
∋ Bio-Techne Corp	0.78	4.14	-16.23	Healthcare
Wolfspeed Inc	0.65	4.79	1.87	Technology
$\ominus$ Liberty Formula One Group C	0.62	5.41	10.44	Communication Svc
$ igreen \rightarrow$ Darling Ingredients Inc	0.59	6.00	16.01	Consumer Defensive
i  Equity Lifestyle Properties Inc	0.59	6.59	-12.29	Real Estate
🕀 American Homes 4 Rent Class A	0.56	7.15	-7.80	Real Estate
igodolog Fair Isaac Corp	0.56	7.71	7.56	Technology
$oldsymbol{ m  ext{ $	0.55	8.25	-7.65	Real Estate
∋ Nordson Corp	0.54	8.80	-10.84	Industrials
∋ Graco Inc	0.54	9.34	-13.26	Industrials
∋ CubeSmart	0.52	9.86	-7.82	Real Estate
∋ PTC Inc	0.52	10.38	-11.09	Technology
Aspen Technology Inc	0.50	10.88	8.65	Technology

#### Total Holdings 755

⊕ Increase ⊖ Decrease 🕸 New to Portfolio

50

Fund

27.79

1.99

12.38

4 93

8.49

48.09

3.66

2.86

14.20

27.37

24.12

3.02

20.47

0.63

Bmark

24.56

3.55

12.23

5 4 9

3.29

45.60

3.49

3.41

16.26

22.44

29.84

4.25

0.52

25.07

100

Cat

27.27

2.73

12.55

9 04

2.95

46.36

2.44

2.02

16.86

25.04

26.37

3.71

22.20

0.46

2.3200.43
1 Z.3Z
9 2.32
0.00
4 4.34
7 92.92
6 Cat%

#### Benchmark [] Category Average Fund 0% 5 10 15 20 25 30 35 40 45 50

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



**Morningstar Category** 

Small Growth

**Morningstar Index** 

Russell 2000 Growth TR USD

Asset Allocation as of 03-31-2022

Sector Weighting as of 03-31-2022

## Vanguard Small Cap Value Index Admiral VSIAX

Portfolio Manager(s)

Gerard O'Reilly since 04-2016 William Coleman since 04-2016

#### 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 5.93 years.

Style: The fund has landed in its primary style box — Small Value — 88.57 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.07 is 93.91% 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	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Medium Risk	12-31-2021





Beta

**R-Squared** 

Sharpe Ratio

Tracking Error

Information Ratio

Up Capture Ratio

Down Capture Ratio

Standard Deviation

Category Median 3.2 Peer Group Median 2.8 2.41 Quartile Rank 2.01 1.60 1.20 0.80 0.40 Fund vs Fund vs Peer Group Category 2 17 Percentile

7/43

Rank

**Portfolio Metrics** Fund Bmark Price/Earnings Ratio 12.92 12 54 Price/Book Ratio 1.91 1.53 Peer group is a subset of the category and includes funds with the Geom Avg Mkt Cap \$B 5 76 2 34 same management style (active vs. passive) and similar share class ROE 16.71 8.77

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.

characteristics.

8/463



Cat

0.48

1 01

94.67

25.81

0.58

6.29

0.05

100.49

99.58

Cat

12 81

1.72

4 24

16.11

0.96

97.66

24 12

0.61

3.85

0.12

96.33

93.39

24.94

0 58

Morningstar Category Morningstar Index

Small Value

Russell 2000 Value TR USD

30k

Growth of \$10,000

## Vanguard Small Cap Value Index Admiral VSIAX

Asset Allocation as of 03-31-2022

Sector Weighting as of 03-31-2022

Basic Materials

Consumer Cyclical

**Financial Services** 

**Communication Services** 

Real Estate

Sensitive

Industrials

Technology

Defensive

Healthcare

**Consumer Defensive** 

0

Դ Cyclical

ŵ.

A

ц.

ŵ

3

đ

Energy

¢

F

Utilities 50

Fund

50.17

6.73

11.23

20.68

11.53

35.34

1.98

6.88

18.98

7.50

14.49

4.33

5.33

4.83

Bmark

48.57

3.98

7.24

22.89

14.46

33.23

3.75

9.38

14.08

6.02

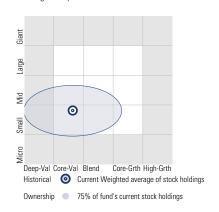
18.19

3.89

8.88

5.42

Style Analysis as of 03-31-2022 Morningstar Style Box™







Weight %

>50 25-50 10-25 0-10

#### Top 15 Holdings as of 03-31-2022

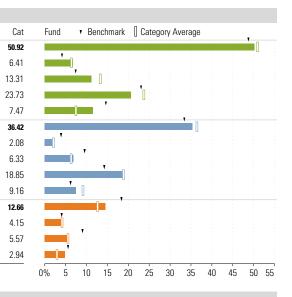
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
onumber  onumber	0.63	0.63	4.88	Healthcare
① Quanta Services Inc	0.60	1.23	14.84	Industrials
	0.59	1.83	-9.10	Financial Services
$\supset$ Marathon Oil Corp	0.59	2.42	53.35	Energy
onumber  onumber	0.59	3.01	-	Utilities
Đ Targa Resources Corp	0.56	3.56	45.14	Energy
Đ Alcoa Corp	0.54	4.11	51.28	Basic Materials
∋ Brown & Brown Inc	0.53	4.63	2.98	Financial Services
🕀 Atmos Energy Corp	0.52	5.16	14.70	Utilities
	0.51	5.66	34.96	Basic Materials
🕀 Bunge Ltd	0.50	6.17	19.25	Consumer Defensive
	0.49	6.66	47.96	Basic Materials
🕀 Kimco Realty Corp	0.49	7.15	0.97	Real Estate
∋ Slcmt1142	0.48	7.63	-	-
➔ IDEX Corp	0.47	8.10	-18.64	Industrials

#### Total Holdings 930

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



Asset Class Net % Cat% **US Stocks** 98.85 95.39 Non-US Stocks 2.80 0.67 Bonds 0.00 -0.01 Cash 0.48 1.68 Other 0.00 0.15 Total 100.00 100.00





**Morningstar Category** Morningstar Index

Small Value

Russell 2000 Value TR USD

100

## Vanguard Target Retirement 2015 Fund VTXVX

Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

#### Quantitative Screens

*Performance:* The fund has finished in the Target-Date 2015 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 9.11 years.

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

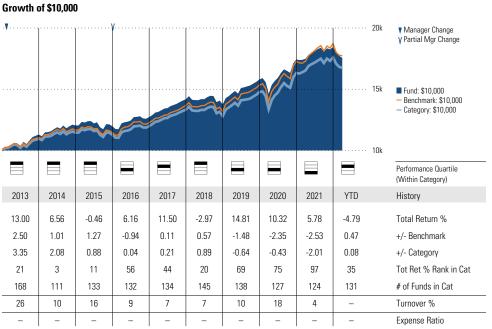
Net Expense: The fund's expense ratio of 0.08 is 86.67% lower than the Target-Date 2015 category average.

#### **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**

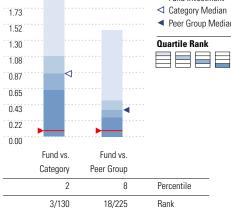
Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	1-Low	02-15-2022



Morningstar Category

Target-Date 2015





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

Cat -0.46 0.96 97.99 **R-Squared** 95.61 Standard Deviation 6.99 8 61 8.46 Sharpe Ratio 0.80 0.83 0.76 Tracking Error 1.96 1.90 Information Ratio -0.80 -0.41 Up Capture Ratio 80.43 92.26 80.85 94.67 Down Capture Ratio

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.84	17.78	17.39
Price/Book Ratio	2.48	2.63	2.75
Avg Eff Duration	6.17	7.80	5.89

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.

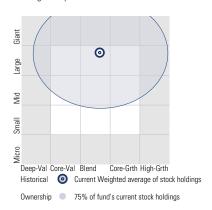


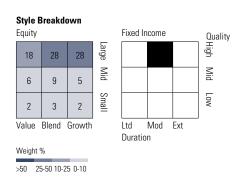
Morningstar Index Morningstar Lifetime Mod 2015 TR

USD

## Vanguard Target Retirement 2015 Fund VTXVX

Style Analysis as of 03-31-2022 Morningstar Style Box™





## 

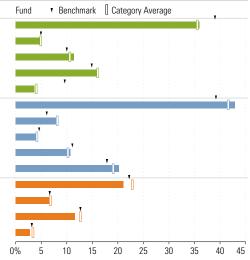
0.51	4.43
0.07	
3.07	6.09
66.24	48.43
12.12	14.44
18.05	26.62
Net %	Cat%
	18.05 12.12 66.24

Morningstar Category Target-Date 2015 Morningstar Index Morningstar Lifetime Mod 2015 TR USD

## Sector Weighting as of 03-31-2022

Asset Allocation as of 03-31-2022

		Fund	Bmark	Cat
Դ	Cyclical	35.96	38.87	35.57
æ.	Basic Materials	5.02	4.80	4.90
<b>A</b>	Consumer Cyclical	11.40	9.86	10.60
¢	Financial Services	15.85	14.75	16.06
ŵ	Real Estate	3.69	9.46	4.01
w,	Sensitive	42.94	39.06	41.61
đ	Communication Services	7.88	5.94	8.13
0	Energy	4.22	4.45	4.16
¢	Industrials	10.67	10.95	10.23
	Technology	20.17	17.72	19.09
<b>→</b>	Defensive	21.10	22.07	22.82
F	Consumer Defensive	6.71	6.52	6.78
٠	Healthcare	11.63	12.53	12.66
<b>9</b>	Utilities	2.76	3.02	3.38



#### Top 7 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Bond Market II Idx Inv	_	36.03	36.03	_	_
$igodoldsymbol{ imes}$ Vanguard Total Stock Mkt Idx InstI PIs	-	18.22	54.25	-	-
$igodoldsymbol{ m O}$ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	-	16.36	70.61	-	-
⊖ Vanguard Total Intl Bd II Idx Insl	-	15.90	86.51	-	-
$\oplus$ Vanguard Total Intl Stock Index Inv	-	12.36	98.87	-	-
⊖ Mktliq 12/31/2049	-	1.22	100.08	_	-
🕀 Us Dollar	-	0.08	100.17	_	-

#### Total Holdings 7

 $\oplus$  Increase  $\oplus$  Decrease R New to Portfolio



### Vanguard Target Retirement 2020 Fund VTWNX

#### Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

#### 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 9.11 years.

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

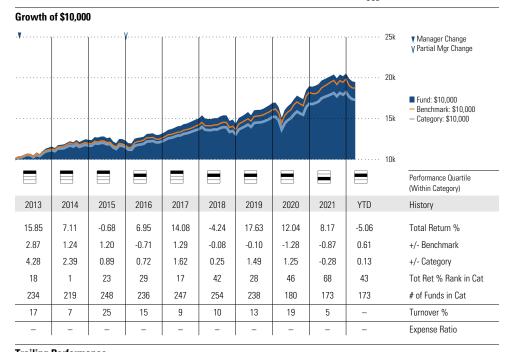
Net Expense: The fund's expense ratio of 0.08 is 87.5% lower than the Target-Date 2020 category average.

#### **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**

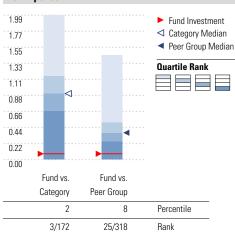
Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	1-Low	02-15-2022



Morningstar Category

Target-Date 2020





	Portfolio Metrics		
-		Fund	Bmark
_	Price/Earnings Ratio	16.91	17.61
	Price/Book Ratio	2.50	2.60
ith the	Avg Eff Duration	6.41	8.70

Alpha

Beta

**R-Squared** 

Sharpe Ratio

Tracking Error

Information Ratio

Up Capture Ratio

Down Capture Ratio

Standard Deviation

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

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



Morningstar Index Morningstar Lifetime Mod 2020 TR

as of 03-31-2022

Fund

0.00

0.95

97.94

918

0.80

1.39

-0.28

94.80

94.40

Bmark

9 53

0.81

Cat

-0.41

0.93

95.62

9.08

0.74

2.14

-0.47

90.56

92.94

Cat

17.77

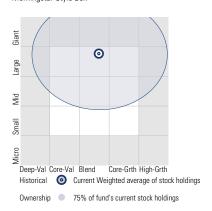
2.67

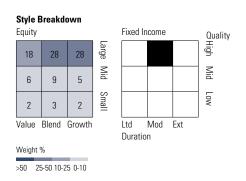
5 98

USD

## Vanguard Target Retirement 2020 Fund VTWNX

Style Analysis as of 03-31-2022 Morningstar Style Box™





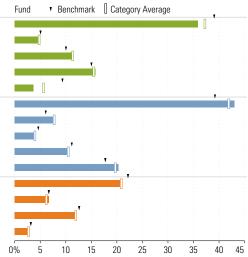
## 50 100 0

Morningstar Category Target-Date 2020	<b>Morningstar Index</b> Morningstar Lifetime Mod 2020 TR USD		
Asset Class	Net %	Cat%	
US Stocks	27.12	26.15	
Non-US Stocks	17.51	15.03	
Bonds	51.93	47.91	
Cash	3.00	3.60	
Other	0.44	7.34	
Total	100.00	100.00	

### Sector Weighting as of 03-31-2022

Asset Allocation as of 03-31-2022

		Fund	Bmark	Cat
Դ	Cyclical	35.84	38.91	37.24
æ.	Basic Materials	4.96	4.92	4.79
<b>~</b>	Consumer Cyclical	11.41	9.90	11.35
ц.	Financial Services	15.81	14.88	15.48
ŵ	Real Estate	3.66	9.21	5.62
$\sim$	Sensitive	43.04	39.06	41.89
g	Communication Services	7.91	5.94	7.73
•	Energy	4.20	4.48	3.96
Ф	Industrials	10.65	11.04	10.49
	Technology	20.28	17.60	19.71
	Defensive	21.12	22.04	20.86
F	Consumer Defensive	6.72	6.54	6.21
٠	Healthcare	11.66	12.48	11.96
2	Utilities	2.74	3.02	2.69



#### Top 7 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Bond Market II Idx Inv	_	30.05	30.05	_	_
$\odot$ Vanguard Total Stock Mkt ldx Instl PIs	-	27.37	57.42	-	-
$\oplus$ Vanguard Total Intl Stock Index Inv	-	17.85	75.27	-	-
⊖ Vanguard Total Intl Bd II Idx Insl	-	13.37	88.64	-	-
⊖ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	-	10.03	98.67	-	_
⊖ Mktliq 12/31/2049	-	1.31	99.98	-	-
⊖ Us Dollar	-	0.02	100.00	-	-

#### Total Holdings 7

 $\oplus$  Increase  $\oplus$  Decrease R New to Portfolio



## Vanguard Target Retirement 2025 Fund VTTVX

#### Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

#### 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 9.11 years.

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

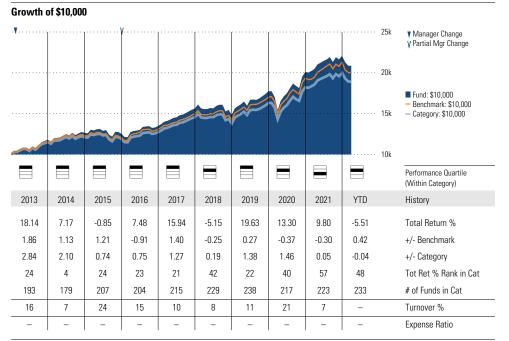
Net Expense: The fund's expense ratio of 0.08 is 88.24% lower than the Target-Date 2025 category average.

#### **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

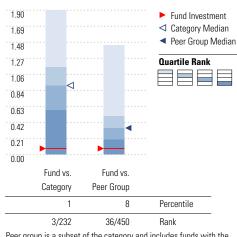
Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021



Morningstar Category

Target-Date 2025





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

# of Funds in Category Fund Bmark Cat Alpha 0.02 -0.27 0.95 Beta 1 01 _ **R-Squared** 98.41 96.66 10.84 Standard Deviation 10.68 10 27 Sharpe Ratio 0.78 0.78 0.74 Tracking Error 1.37 2.15 Information Ratio 0.05 -0.31 Up Capture Ratio 101.77 94.27 102.55 96.69 Down Capture Ratio

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.91	17.45	17.82
Price/Book Ratio	2.50	2.56	2.69
Avg Eff Duration	6.96	9.46	6.52

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.

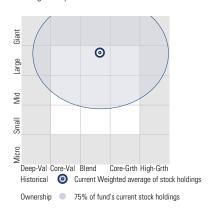


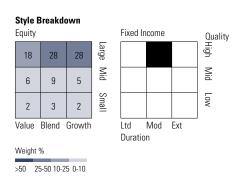
Morningstar Index Morningstar Lifetime Mod 2025 TR

USD

## Vanguard Target Retirement 2025 Fund VTTVX

Style Analysis as of 03-31-2022 Morningstar Style Box™





# 50 0

Asset Allocation as of 03-31-2022

Sector Weighting as of 03-31-2022

~

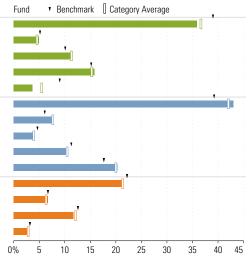
Other	0.39	9.96
Cash	2.66	3.59
Bonds	41.00	39.68
Non-US Stocks	21.97	16.44
US Stocks	33.97	30.32
Asset Class	Net %	Cat%

**Morningstar Category** 

Target-Date 2025

Morningstar Index Morningstar Lifetime Mod 2025 TR USD

#### Fund Bmark Cat Դ Cyclical 35.88 38.87 36.65 ÷. **Basic Materials** 4.97 5.02 4.58 A **Consumer Cyclical** 11.42 9.95 11.30 **L Financial Services** 15.81 15.03 15.28 ŵ Real Estate 3.68 8.87 5.49 Sensitive 43.04 39.09 42.04 đ **Communication Services** 7.91 5.94 7.66 Energy 3.92 4.20 4.51 ¢ Industrials 10.65 11.13 10.46 Technology 20.28 17.51 20.00 21.09 22.05 21.31 Defensive **Consumer Defensive** 6.70 6.57 6.35 Healthcare 11.65 12.44 12.12 Utilities 2.74 3.04 2.84



#### Top 7 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx InstI PIs	_	34.29	34.29	_	_
igodoldoldoldoldoldoldoldoldoldoldoldoldol	-	27.20	61.48	-	-
$\oplus$ Vanguard Total Intl Stock Index Inv	-	22.39	83.87	-	-
⊖ Vanguard Total Intl Bd II Idx Insl	-	12.07	95.94	-	-
$\oplus$ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	-	2.76	98.70	-	-
⊕ Mktliq 12/31/2049	-	1.31	100.01	-	-
🕀 Us Dollar	_	0.01	100.01	_	-

#### Total Holdings 7

🕀 Increase 👄 Decrease 🕸 New to Portfolio



### Vanguard Target Retirement 2030 Fund VTHRX

#### Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

#### 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 9.11 years.

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

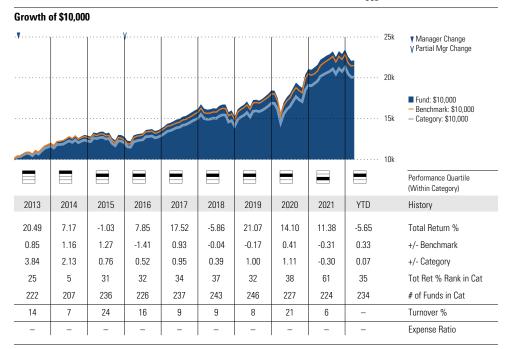
Net Expense: The fund's expense ratio of 0.08 is 88.41% lower than the Target-Date 2030 category average.

#### Morningstar Investment Management LLC Analysis

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021



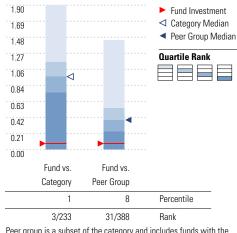
Morningstar Category

Target-Date 2030

Morningstar Index Morningstar Lifetime Mod 2030 TR

USD





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

Bmark Cat Alpha 0.35 0.01 0.99 0.97 Beta _ 99.00 **R-Squared** 97.86 Standard Deviation 12 10 12 22 11.93 Sharpe Ratio 0.78 0.76 0.75 Tracking Error 1.23 1.98 Information Ratio 0.20 -0.12 Up Capture Ratio 100.77 97.82 99.49 98.70 Down Capture Ratio

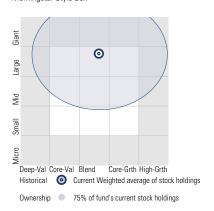
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.92	17.27	17.76
Price/Book Ratio	2.50	2.53	2.73
Avg Eff Duration	7.25	10.10	6.93

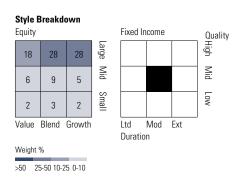
©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pfl to view these disclosures.



## Vanguard Target Retirement 2030 Fund VTHRX

**Style Analysis** as of 03-31-2022 Morningstar Style Box™





# 

0.34	10.71
2.58	2.57
32.96	29.89
25.14	19.84
38.98	36.98
Net %	Cat%
	38.98 25.14 32.96

Morningstar Category

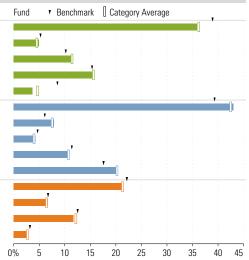
Target-Date 2030

Morningstar Index Morningstar Lifetime Mod 2030 TR USD

#### Sector Weighting as of 03-31-2022

Asset Allocation as of 03-31-2022

		Fund	Bmark	Cat	
Դ	Cyclical	35.87	38.79	36.23	
æ.	Basic Materials	4.96	5.11	4.54	
<b>~</b>	Consumer Cyclical	11.42	10.06	11.42	
ц.	Financial Services	15.81	15.20	15.61	
ŵ	Real Estate	3.68	8.42	4.66	
w	Sensitive	43.04	39.18	42.47	
	Communication Services	7.90	5.95	7.55	
0	Energy	4.21	4.54	3.97	
¢	Industrials	10.64	11.24	10.73	
	Technology	20.29	17.45	20.22	
	Defensive	21.10	22.01	21.31	
F	Consumer Defensive	6.71	6.59	6.44	
٠	Healthcare	11.65	12.38	12.17	
9	Utilities	2.74	3.04	2.70	



#### Top 6 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
igodot Vanguard Total Stock Mkt Idx Instl PIs	_	39.34	39.34	_	_
$\oplus$ Vanguard Total Intl Stock Index Inv	-	25.61	64.95	_	-
$\oplus$ Vanguard Total Bond Market II ldx Inv	-	23.39	88.35	_	-
$\ominus$ Vanguard Total Intl Bd II ldx Insl	-	10.32	98.67	_	-
① Mktliq 12/31/2049	-	1.31	99.98	-	-
🕀 Us Dollar	-	0.02	100.00	-	-

#### Total Holdings 6

🕀 Increase 👄 Decrease 🕸 New to Portfolio



## Vanguard Target Retirement 2035 Fund VTTHX

#### Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

#### 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 9.11 years.

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

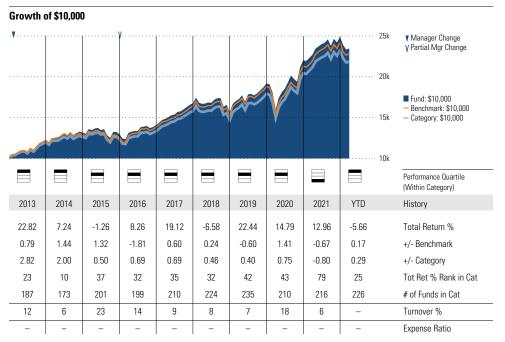
Net Expense: The fund's expense ratio of 0.08 is 88.57% lower than the Target-Date 2035 category average.

#### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

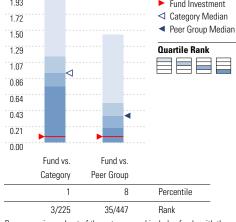
Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021



Morningstar Category

Target-Date 2035





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

Bmark Cat Alpha 0.76 0.43 0.95 0.97 Beta 99.27 **R-Squared** 98.27 Standard Deviation 13.35 13.98 13 63 Sharpe Ratio 0.78 0.73 0.75 Tracking Error 1.33 2.00 Information Ratio 0.26 0.14 Up Capture Ratio 97.98 98.87 94.39 97.34 Down Capture Ratio

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.91	17.09	17.61
Price/Book Ratio	2.50	2.49	2.68
Avg Eff Duration	7.25	10.66	7.24

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.

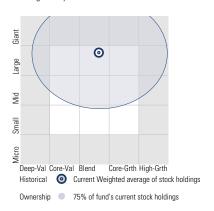


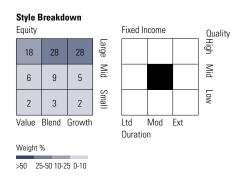
Morningstar Index Morningstar Lifetime Mod 2035 TR USD

**Trailing Performance** 

## Vanguard Target Retirement 2035 Fund VTTHX

**Style Analysis** as of 03-31-2022 Morningstar Style Box™





# 

2.61 0.27	2.59 9.83
2.61	2.59
25.86	20.27
28.02	24.35
43.23	42.95
Net %	Cat%
	43.23 28.02

Morningstar Category

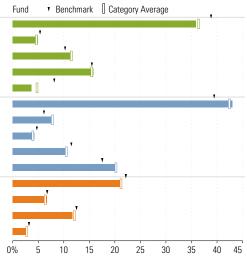
Target-Date 2035

Morningstar Index Morningstar Lifetime Mod 2035 TR USD

#### Sector Weighting as of 03-31-2022

Asset Allocation as of 03-31-2022

		Fund	Bmark	Cat	Fu
Դ	Cyclical	35.87	38.69	36.38	
æ.	Basic Materials	4.97	5.22	4.66	
	Consumer Cyclical	11.41	10.12	11.48	
<b>H</b>	Financial Services	15.82	15.36	15.48	
ŵ	Real Estate	3.67	7.99	4.76	
V ^{ar}	Sensitive	43.02	39.30	42.42	
	Communication Services	7.91	5.98	7.77	
0	Energy	4.21	4.59	3.94	
¢	Industrials	10.64	11.34	10.50	
	Technology	20.26	17.39	20.21	
-	Defensive	21.10	22.01	21.20	
E	Consumer Defensive	6.71	6.61	6.38	
٠	Healthcare	11.65	12.35	12.07	
9	Utilities	2.74	3.05	2.75	



#### Top 6 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
$\oplus$ Vanguard Total Stock Mkt Idx Instl PIs	_	43.63	43.63	_	_
$\oplus$ Vanguard Total Intl Stock Index Inv	-	28.56	72.18	-	-
$\oplus$ Vanguard Total Bond Market II ldx Inv	-	18.32	90.51	-	-
$\ominus$ Vanguard Total Intl Bd II ldx Insl	-	8.13	98.64	-	-
① Mktliq 12/31/2049	-	1.35	99.99	-	-
⊖ Us Dollar	_	0.01	100.00	-	_

#### Total Holdings 6

🕀 Increase 👄 Decrease 🕸 New to Portfolio



### Vanguard Target Retirement 2040 Fund VFORX

Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

#### 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 9.11 years.

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

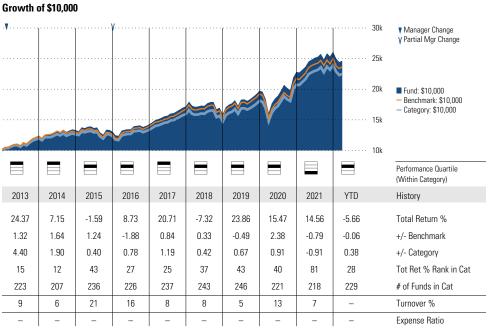
Net Expense: The fund's expense ratio of 0.08 is 88.73% lower than the Target-Date 2040 category average.

#### **Morningstar Investment Management LLC Analysis**

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

#### ESG Metrics

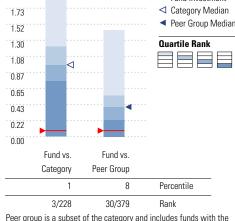
Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021





Morningstar Category

#### **Trailing Performance Total Return %** 15% as of 03-31-2022 Fund 10 Benchmark 5 Category 0 -5 -10 Average annual, if greater than 1 year 3 Month 1 Year 3 year 10 year Since Inception 5 year Fund Return % -5.66 4.10 11.68 10.28 9.85 7.78 -5.60 4.46 11.13 9.98 9.43 7.70 Benchmark Return % -6 04 4 00 9 97 927 11 45 Category Average % _ 28 47 50 41 28 % Rank in Category 229 223 203 170 94 # of Funds in Category **3-Year Risk Metrics** Fund Bmark Fund Investment Alpha 1.09 Category Median 0.94 Beta Peer Group Median _ R-Squared 99.22 Quartile Rank 15.50 Standard Deviation 14 60



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

Cat 0.72 0.95 98.32 14 90 Sharpe Ratio 0.78 0 72 0.76 Tracking Error 1.60 2.13 Information Ratio 0.35 0.23 Up Capture Ratio 97.41 98.32 92.67 95.65 Down Capture Ratio

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.91	16.93	17.52
Price/Book Ratio	2.50	2.46	2.66
Avg Eff Duration	7.25	11.14	7.50

©2022 Morningstar Inv rmed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of N Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures. star



Morningstar Index Morningstar Lifetime Mod 2040 TR

USD

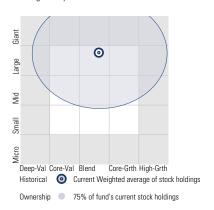
71

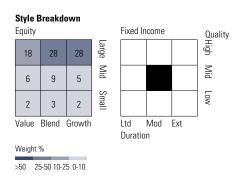
Net Expense 1.95

westment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either perform
ment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningst

## Vanguard Target Retirement 2040 Fund VFORX

Style Analysis as of 03-31-2022 Morningstar Style Box™





# 

2.64 0.20	2.05 8.40
Z.64	2.05
0.04	0.05
18.83	12.89
30.80	28.01
47.53	48.66
Net %	Cat%
	47.53 30.80 18.83

Morningstar Category

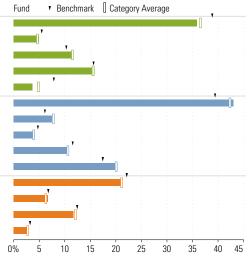
Target-Date 2040

Morningstar Index Morningstar Lifetime Mod 2040 TR USD

#### Sector Weighting as of 03-31-2022

Asset Allocation as of 03-31-2022

		Fund	Bmark	Cat
Դ	Cyclical	35.87	38.72	36.57
<b>.</b> #.	Basic Materials	4.97	5.35	4.66
	Consumer Cyclical	11.42	10.16	11.52
ц.	Financial Services	15.81	15.49	15.55
ŵ	Real Estate	3.67	7.72	4.84
Vvr	Sensitive	43.02	39.28	42.33
đ	Communication Services	7.90	5.97	7.75
0	Energy	4.20	4.60	3.91
¢	Industrials	10.65	11.41	10.61
	Technology	20.27	17.30	20.06
-	Defensive	21.10	21.99	21.12
F	Consumer Defensive	6.71	6.63	6.29
٠	Healthcare	11.65	12.29	12.09
9	Utilities	2.74	3.07	2.74



#### Top 6 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
$\oplus$ Vanguard Total Stock Mkt Idx Instl PIs	-	47.97	47.97	_	_
$\oplus$ Vanguard Total Intl Stock Index Inv	-	31.38	79.36	_	-
$\oplus$ Vanguard Total Bond Market II Idx Inv	-	13.36	92.72	_	-
$\odot$ Vanguard Total Intl Bd II Idx Insl	-	5.90	98.62	-	-
• Mktliq 12/31/2049	-	1.36	99.98	-	-
⊕ Us Dollar	-	0.02	100.00	-	-

#### Total Holdings 6

🕀 Increase 👄 Decrease 🕸 New to Portfolio



## Vanguard Target Retirement 2045 Fund VTIVX

Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

#### 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 9.11 years.

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

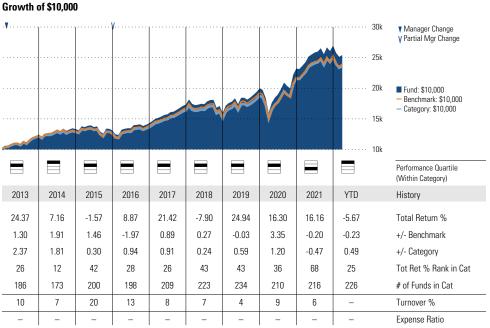
Net Expense: The fund's expense ratio of 0.08 is 88.73% lower than the Target-Date 2045 category average.

#### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021



Morningstar Category

Target-Date 2045



1.94			Fund Investment
1.72			Category Median
1.51			<ul> <li>Peer Group Median</li> </ul>
1.29			Quartile Rank
1.08			
0.86			
0.65	• • • • •		
0.43	• • • • •	·····	
0.22	• • • • •	·····	
0.00			
I	Fund vs.	Fund vs.	
C	Category	Peer Group	
	1	8	Percentile
	3/225	35/446	Rank
D .		6.0	

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

Cat 0.88 0.96 0.95 Beta _ **R-Squared** 99.12 98.30 Standard Deviation 15.84 16.39 15.75 Sharpe Ratio 0.79 0 71 0.76 Tracking Error 1.61 2.17 Information Ratio 0.67 0.29 Up Capture Ratio 100.45 98.75 Down Capture Ratio 95.08 95.61 

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.91	16.80	17.62
Price/Book Ratio	2.50	2.43	2.65
Avg Eff Duration	7.25	11.57	7.28

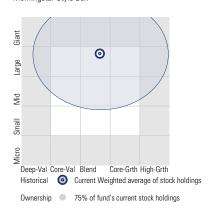
©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.

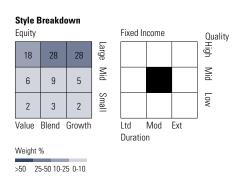


Morningstar Index Morningstar Lifetime Mod 2045 TR USD

## Vanguard Target Retirement 2045 Fund VTIVX

Style Analysis as of 03-31-2022 Morningstar Style Box™





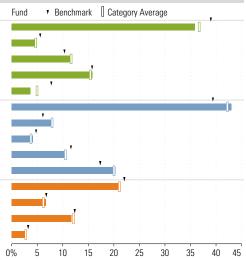
## 50 100 0

Morningstar Category Target-Date 2045	<b>Morningstar Index</b> Morningstar Lifetime Mod 2045 TR USD			
Asset Class	Net %	Cat%		
US Stocks	51.92	52.39		
Non-US Stocks	33.58	30.14		
Bonds	11.64	6.98		
Cash	2.72	2.04		
Other	0.14	8.47		
Total	100.00	100.00		

#### Sector Weighting as of 03-31-2022

Asset Allocation as of 03-31-2022

		Fund	Bmark	Cat	Fund
Դ	Cyclical	35.86	38.84	36.70	
A.	Basic Materials	4.97	5.44	4.70	
A	Consumer Cyclical	11.41	10.19	11.63	
ц.	Financial Services	15.81	15.60	15.41	
ŵ	Real Estate	3.67	7.61	4.96	
w	Sensitive	43.02	39.25	42.22	
d	Communication Services	7.91	5.97	7.91	
0	Energy	4.20	4.63	3.77	
₽	Industrials	10.64	11.46	10.52	
	Technology	20.27	17.19	20.02	
<b>→</b>	Defensive	21.11	21.91	21.08	
F	Consumer Defensive	6.71	6.63	6.21	
٠	Healthcare	11.66	12.20	12.11	
	Utilities	2.74	3.08	2.76	



#### Top 6 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
$\oplus$ Vanguard Total Stock Mkt Idx Instl PIs	_	52.40	52.40	_	_
$\oplus$ Vanguard Total Intl Stock Index Inv	-	34.21	86.61	_	-
$\oplus$ Vanguard Total Bond Market II ldx Inv	-	8.24	94.86	_	-
$\ominus$ Vanguard Total Intl Bd II ldx Insl	-	3.67	98.53	_	-
Mktliq 12/31/2049	-	1.44	99.96	-	-
$\overline{\bigcirc}$ Us Dollar	_	0.04	100.00	-	_

#### Total Holdings 6

🕀 Increase 👄 Decrease 🕸 New to Portfolio



## Vanguard Target Retirement 2050 Fund VFIFX

Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

#### 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 9.11 years.

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

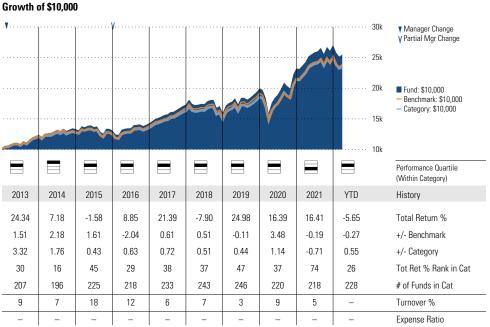
Net Expense: The fund's expense ratio of 0.08 is 88.89% lower than the Target-Date 2050 category average.

#### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

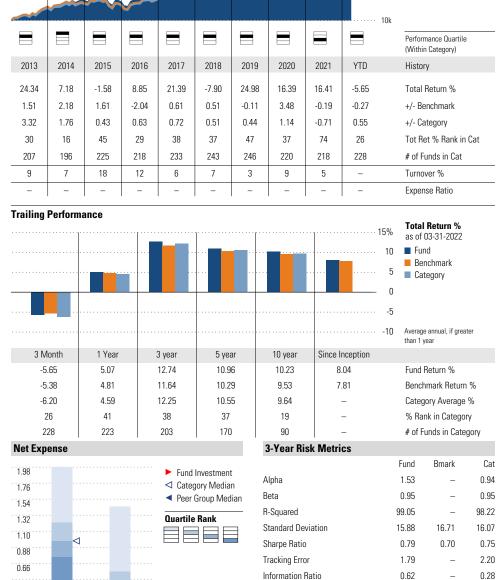
Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021

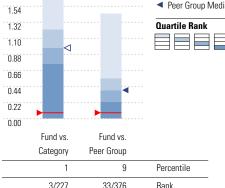


#### Target-Date 2050

Morningstar Category

Morningstar Index Morningstar Lifetime Mod 2050 TR USD





Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.91	16.68	17.57
Price/Book Ratio	2.50	2.41	2.64
Avg Eff Duration	7.26	-	6.69

99.52

93.55

Up Capture Ratio

Down Capture Ratio

3/227 33/376 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.

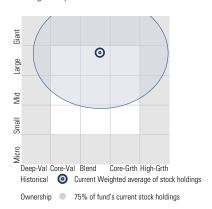


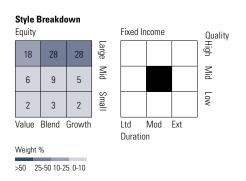
99.06

95.81

## Vanguard Target Retirement 2050 Fund VFIFX

Style Analysis as of 03-31-2022 Morningstar Style Box™





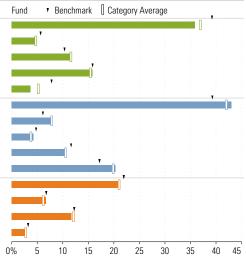
## 50 100 0

Morningstar Category Target-Date 2050	<b>Morningstar Index</b> Morningstar Lifetime Mod 2050 TR USD			
Asset Class	Net %	Cat%		
US Stocks	53.45	54.18		
Non-US Stocks	34.54	31.45		
Bonds	9.19	5.37		
Cash	2.70	1.73		
Other	0.11	7.28		
Total	100.00	100.00		

#### Sector Weighting as of 03-31-2022

Asset Allocation as of 03-31-2022

		Fund	Bmark	Cat	Fund
Դ	Cyclical	35.87	39.07	36.93	
æ.	Basic Materials	4.97	5.52	4.70	
	Consumer Cyclical	11.42	10.20	11.59	
ц.	Financial Services	15.81	15.69	15.43	
ŵ	Real Estate	3.67	7.66	5.21	_
$\sim$	Sensitive	43.03	39.14	42.03	
đ	Communication Services	7.91	5.97	7.84	
0	Energy	4.21	4.63	3.77	
Ф	Industrials	10.64	11.49	10.55	
	Technology	20.27	17.05	19.87	
	Defensive	21.11	21.80	21.03	
F	Consumer Defensive	6.71	6.62	6.19	
٠	Healthcare	11.66	12.10	12.09	
2	Utilities	2.74	3.08	2.75	



#### Top 6 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
$\oplus$ Vanguard Total Stock Mkt Idx Instl PIs	_	53.95	53.95	-	_
$\oplus$ Vanguard Total Intl Stock Index Inv	-	35.19	89.14	-	-
$\oplus$ Vanguard Total Bond Market II ldx Inv	-	6.48	95.62	-	-
$\oplus$ Vanguard Total Intl Bd II ldx Insl	-	2.92	98.54	-	-
⊕ Mktliq 12/31/2049	-	1.45	100.00	-	-
$\Theta$ Us Dollar	-	0.00	100.00	-	_

#### Total Holdings 6

🕀 Increase 👄 Decrease 🕸 New to Portfolio



## Vanguard Target Retirement 2055 Fund VFFVX

Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

#### 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 9.11 years.

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

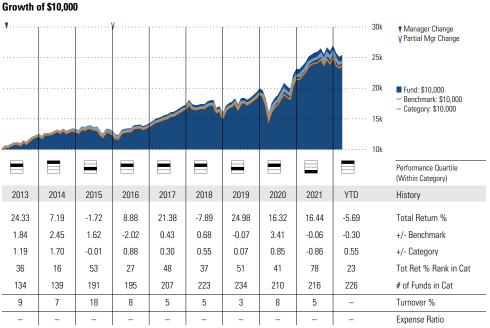
Net Expense: The fund's expense ratio of 0.08 is 88.73% lower than the Target-Date 2055 category average.

#### **Morningstar Investment Management LLC Analysis**

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

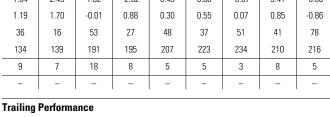
#### **ESG Metrics**

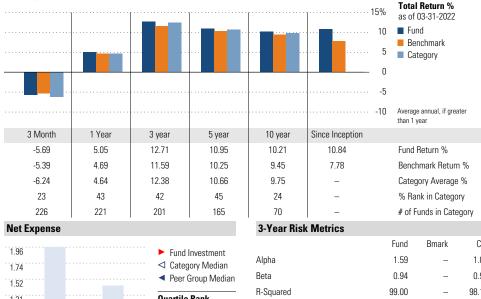
Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021

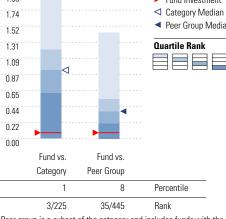


Morningstar Category

Target-Date 2055







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

Cat 1.05 0.96 98.16 16.80 Standard Deviation 15.89 16 21 Sharpe Ratio 0.79 0 70 0.75 Tracking Error 1.87 2.23 Information Ratio 0.60 0.34 Up Capture Ratio 99.25 99.78 Down Capture Ratio 93.07 96.17

Portfolio Metrics								
	Fund	Bmark	Cat					
Price/Earnings Ratio	16.89	16.56	17.29					
Price/Book Ratio	2.49	2.38	2.57					
Avg Eff Duration	7.25	_	6.54					

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.

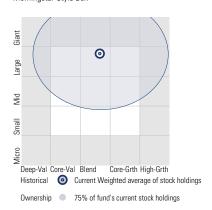


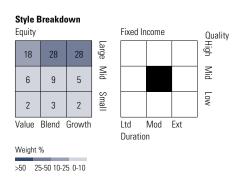
Morningstar Index Morningstar Lifetime Mod 2055 TR

USD

## Vanguard Target Retirement 2055 Fund VFFVX

**Style Analysis** as of 03-31-2022 Morningstar Style Box™





## 

3.07 4.75 9.20 2.88 9.11	53.78 34.81 4.62 1.52 5.28
1.75 1.20	34.81 4.62
1.75	34.81
8.07	53.78
et %	Cat%
	et %

Morningstar Index Morningstar Lifetime Mod 2055 TR USD

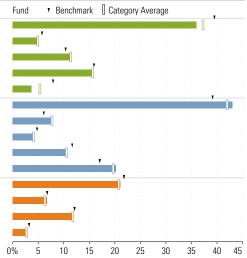
Morningstar Category

Target-Date 2055

#### Sector Weighting as of 03-31-2022

Asset Allocation as of 03-31-2022

		Fund	Bmark	Cat	Fu
Դ	Cyclical	35.92	39.35	37.26	
æ.	Basic Materials	4.99	5.60	4.91	
	Consumer Cyclical	11.42	10.22	11.36	
ц.	Financial Services	15.83	15.77	15.66	
ŵ	Real Estate	3.68	7.76	5.33	
V*	Sensitive	42.99	38.99	41.98	
đ	Communication Services	7.90	5.95	7.69	
0	Energy	4.20	4.63	4.09	
¢	Industrials	10.65	11.51	10.53	
	Technology	20.24	16.90	19.67	
-	Defensive	21.09	21.65	20.75	
E	Consumer Defensive	6.71	6.61	6.31	
٠	Healthcare	11.64	11.97	11.75	
9	Utilities	2.74	3.07	2.69	



#### Top 6 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
$\oplus$ Vanguard Total Stock Mkt Idx Instl PIs	-	53.55	53.55	_	_
$\oplus$ Vanguard Total Intl Stock Index Inv	-	35.41	88.97	_	-
$\oplus$ Vanguard Total Bond Market II Idx Inv	-	6.51	95.48	_	-
⊖ Vanguard Total Intl Bd II Idx Insl	-	2.90	98.37	_	-
① Mktliq 12/31/2049	-	1.58	99.95	-	-
🕀 Us Dollar	_	0.05	100.00	-	_

#### Total Holdings 6

🕀 Increase 👄 Decrease 🕸 New to Portfolio

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performance by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



## Vanguard Target Retirement 2060 Fund VTTSX

#### Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

#### Quantitative Screens

*Performance:* The fund has finished in the Target-Date 2060 category's top three quartiles in 8 of the 9 years it's been in existence.

Management: The fund's management has been in place for 9.11 years.

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

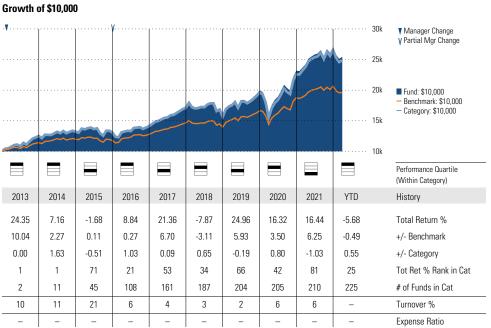
Net Expense: The fund's expense ratio of 0.08 is 88.89% lower than the Target-Date 2060 category average.

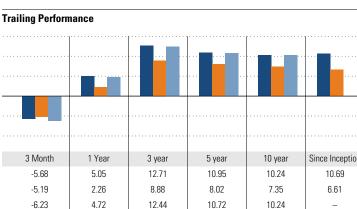
#### **Morningstar Investment Management LLC Analysis**

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	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021





51

142

1

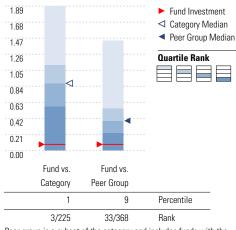
1

52

189

225 220 Net Expense

25



42

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

Fund 10 Benchmark 5 Category 0 -5 -10 Average annual, if greater than 1 year Since Inception Fund Return % Benchmark Return % Category Average % % Rank in Category # of Funds in Category **3-Year Risk Metrics** Fund Bmark Cat -0.39

15%

**Total Return %** 

as of 03-31-2022

Alpha 0.21 Beta 1 43 98.67 **R-Squared** Standard Deviation 15 87 11 03

Standard Deviation	15.87	11.03	16.34
Sharpe Ratio	0.79	0.76	0.75
Tracking Error	5.07	-	5.70
Information Ratio	0.75	-	0.61
Up Capture Ratio	146.09	-	147.81
Down Capture Ratio	148.09	-	154.30

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.87	16.35	17.66
Price/Book Ratio	2.49	2.35	2.69
Avg Eff Duration	7.25	6.81	6.34

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



1 46

97.68

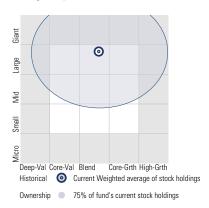
**Morningstar Category** Morningstar Index

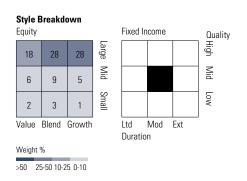
Target-Date 2060

Morningstar Mod Tgt Risk TR USD

## Vanguard Target Retirement 2060 Fund VTTSX

Style Analysis as of 03-31-2022 Morningstar Style Box™





#### **Top 6 Holdings** as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
$\oplus$ Vanguard Total Stock Mkt ldx Instl PIs	_	53.40	53.40	_	_
$\oplus$ Vanguard Total Intl Stock Index Inv	-	35.57	88.97	_	-
$\oplus$ Vanguard Total Bond Market II ldx Inv	-	6.56	95.53	_	-
🕀 Vanguard Total Intl Bd II Idx Insl	-	2.89	98.42	_	-
⊕ Mktliq 12/31/2049	-	1.56	99.98	-	-
⊖ Us Dollar	_	0.02	100.00	_	-

#### Total Holdings 6

🕀 Increase 👄 Decrease 🕸 New to Portfolio

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



Asset Class Net % Cat% US Stocks 52.92 55.68 Non-US Stocks 34.90 33.32 Bonds 9.24 4.62 Cash 2.83 1.90 Other 0.11 4.49 100 Total 100.00 100.00

Morningstar Index

Morningstar Mod Tgt Risk TR USD

**Morningstar Category** 

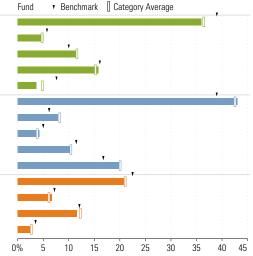
Target-Date 2060



50

Asset Allocation as of 03-31-2022

0



## Vanguard Target Retirement 2065 Fund VLXVX

#### Portfolio Manager(s)

Walter Nejman since 07-2017 William Coleman since 07-2017

#### Quantitative Screens

× *Performance:* The fund has finished in the Target-Date 2065+ category's top three quartiles in 2 of the 4 years it's been in existence.

*Management:* The fund's management has been in place for 4.72 years.

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

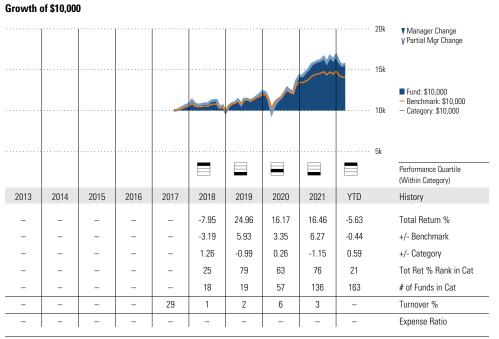
Net Expense: The fund's expense ratio of 0.08 is 88.73% lower than the Target-Date 2065+ category average.

#### Morningstar Investment Management LLC Analysis

This fund fails our performance consistency screen but we maintain our long-term conviction in this target-date series and continue to be comfortable recommending it for retirement plans. This fund also fails our style screen, but because it is a target-date fund we do not consider this a concern.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021

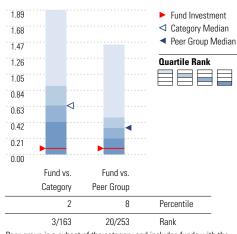


**Morningstar Category** 

Target-Date 2065+

#### **Trailing Performance**





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

Fund Bmark Cat Alpha 0.18 -1.03 1 53 Beta 1 43 _ 98.67 **R-Squared** 97.89 Standard Deviation 15.89 11 03 17.06 Sharpe Ratio 0.79 0 76 0.72 Tracking Error 5.10 6.35 Information Ratio 0.75 0.52 Up Capture Ratio 146.19 151.14 Down Capture Ratio 148.42 161.40

#### **Portfolio Metrics** Fund Bmark Cat Price/Earnings Ratio 16 84 16.35 17.24 Price/Book Ratio 2.48 2.35 2.59 Avg Eff Duration 7 24 6 81 6 27

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment advisor and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Rease with thttps://dicainasysterices.morningstar.com/Disclosures/Rudeary. Service_Report_Disclosure.pdf to view these disclosure.

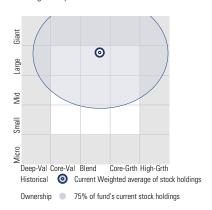


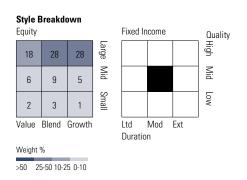
Morningstar Index

Morningstar Mod Tgt Risk TR USD

## Vanguard Target Retirement 2065 Fund VLXVX

**Style Analysis** as of 03-31-2022 Morningstar Style Box™





## 

Asset Class	Net %	Cat%
US Stocks	52.51	53.10
Non-US Stocks	35.35	32.58
Bonds	9.27	6.84
Cash	2.75	2.23
Other	0.11	5.25
Total	100.00	100.00

**Morningstar Index** 

Morningstar Mod Tgt Risk TR USD

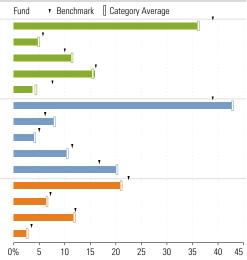
Morningstar Category

Target-Date 2065+

#### Sector Weighting as of 03-31-2022

Asset Allocation as of 03-31-2022

		Fund	Bmark	Cat	Fu
Դ	Cyclical	36.00	38.84	36.13	
æ	Basic Materials	5.03	5.59	4.87	
	Consumer Cyclical	11.42	9.86	11.42	
ц.	Financial Services	15.87	15.94	15.49	
ŵ	Real Estate	3.68	7.45	4.35	
v.	Sensitive	42.92	38.82	42.84	
đ	Communication Services	7.88	6.02	7.99	
•	Energy	4.21	4.86	4.14	
¢	Industrials	10.68	11.32	10.50	
	Technology	20.15	16.62	20.21	
-	Defensive	21.08	22.35	21.04	
F	Consumer Defensive	6.72	7.06	6.52	
•	Healthcare	11.61	11.94	11.88	
9	Utilities	2.75	3.35	2.64	
-					



#### Top 6 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
$\oplus$ Vanguard Total Stock Mkt Idx Instl PIs	-	52.99	52.99	_	_
$\oplus$ Vanguard Total Intl Stock Index Inv	-	36.04	89.03	_	-
$\oplus$ Vanguard Total Bond Market II Idx Inv	-	6.64	95.67	_	-
$\oplus$ Vanguard Total Intl Bd II Idx Insl	-	2.85	98.51	_	-
⊕ Mktliq 12/31/2049	-	1.48	99.99	-	-
⊖ Us Dollar	_	0.01	100.00	_	-

#### Total Holdings 6

🕀 Increase 👄 Decrease 🕸 New to Portfolio



## Vanguard Target Retirement Income Fund VTINX

Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

#### 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 9.11 years.

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

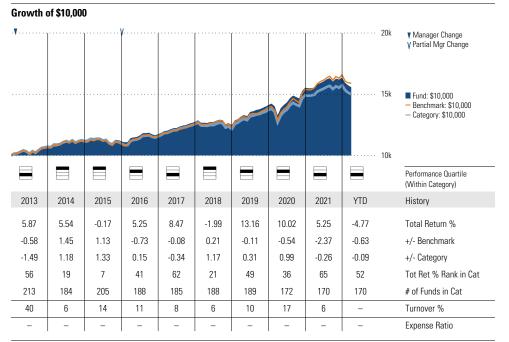
Net Expense: The fund's expense ratio of 0.08 is 88.24% lower than the Target-Date Retirement category average.

#### 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**

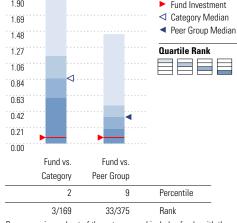
Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	1-Low	02-15-2022



Morningstar Category

Target-Date Retirement





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

# of Funds in Category Cat -0.83 Beta 0.92 0.84 _ **R-Squared** 96.63 93.18 Standard Deviation 6.15 7 1 7 6.85 Sharpe Ratio 0.83 0.86 0.70 Tracking Error 1.60 2.18 Information Ratio -0.66 -0.59 Up Capture Ratio 83.31 85.88 82.05 92.19 Down Capture Ratio

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.87	18.05	17.49
Price/Book Ratio	2.49	2.70	2.57
Avg Eff Duration	6.15	5.68	6.50

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.

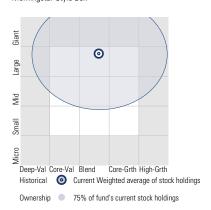


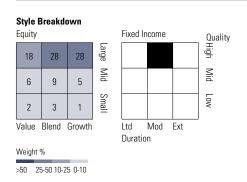
Morningstar Index Morningstar Lifetime Mod Incm TR

USD

## Vanguard Target Retirement Income Fund VTINX

Style Analysis as of 03-31-2022 Morningstar Style Box™





## 100 0 50

Fund

35.91

5.00

11.41

15.83

3.67

42.98

7.88

4.22

10.66

20.22

21.11

6.72

11.65

2.74

Bmark

38.64

4.65

9.79

14.55

9.65

39.17

5.96

4.41

10.83

17.97

22.18

6.52

12.67

2.99

Asset Allocation as of 03-31-2022

Sector Weighting as of 03-31-2022

**Basic Materials** 

Consumer Cyclical

**Financial Services** 

**Communication Services** 

Real Estate

Sensitive

Energy

Industrials

Technology

Defensive

Healthcare

**Consumer Defensive** 

Դ Cyclical

÷.

A

**n** 

ŵ

~

đ

¢

Utilities

66.99 3.21 0.51	52.27 5.53 13.78
66.99	52.27
11.63	9.98
17.65	18.44
Net %	Cat%
	17.65

#### Benchmark Category Average Fund Cat 38.62 4.45 10.53 i) 14.91 8.73 0 40.42 7.10 4.20 10.11 19.01 20.96 6.40 11.59 2.97 10 15 20 25 30 35 40 45 0% 5

#### Top 7 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Bond Market II Idx Inv	_	36.26	36.26	_	_
$igodoldsymbol{ imes}$ Vanguard Total Stock Mkt Idx Instl PIs	-	17.81	54.07	-	-
$igodoldsymbol{ imes}$ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	-	16.85	70.92	-	-
⊖ Vanguard Total Intl Bd II Idx Insl	-	15.96	86.88	-	-
Vanguard Total Intl Stock Index Inv	-	11.85	98.73	-	_
⊖ Mktliq 12/31/2049	-	1.28	100.02	-	-
$\oplus$ Us Dollar	-	0.02	100.04	_	-

#### Total Holdings 7

🕀 Increase 👄 Decrease 🕸 New to Portfolio



Morningstar Category Target-Date Retirement Morningstar Index Morningstar Lifetime Mod Incm TR USD

## Vanguard Total Bond Market Index Adm VBTLX

#### Portfolio Manager(s)

Joshua Barrickman since 02-2013

#### 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 9.11 years.

Style Consistency is not calculated for Fixed Income funds.

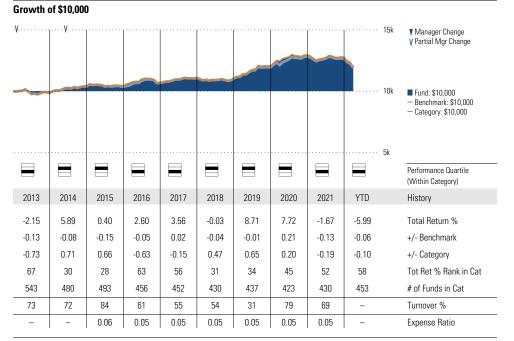
Net Expense: The fund's expense ratio of 0.05 is 91.53% lower than the Intermediate Core Bond category average.

#### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	1-Low	02-15-2022



Morningstar Category

Intermediate Core Bond



Fund vs Fund vs Peer Group Category 7 35 Percentile 30/452 43/123 Rank Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class

Down Capture Ratio	106.15	-	105.88
Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.83	4.43	6.40
Avg Eff Maturity	8.90	_	8.40

0.26

0.34

0.01

104.58

0.27

## characteristics.

Sharpe Ratio

Tracking Error

Information Ratio

Up Capture Ratio

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.

2.57

2.05

1.54

1.03

0.51 0.00



Cat

0.03

1 00

4 34

0.25

1.45

-0.09

104.64

Morningstar Index

BBgBarc US Agg Bond TR USD

## Vanguard Total Bond Market Index Adm VBTLX

#### Style Analysis as of 03-31-2022



Duration

(	50	100

Asset Allocation as of 03-31-2022

Sector Weighting as of 03-31-2022

#### Asset Class Net % Cat% US Stocks 0.27 0.00 Non-US Stocks 0.00 0.00 Bonds 97.83 93.20 Cash 1.20 4.16 Other 0.97 2.37 Total 100.00 100.00

#### **Credit Rating Breakdown** Fund Bmark Cat 3.53 AAA 70.17 46.62 AA 3.07 74.59 12.57 11.85 10.82 23.27 А BBB 14.92 8.32 15.40 BB 0.00 0.28 0.93 В 0.00 0.00 0.36 Below B 0.01 0.00 0.18 Not Rated -0.02 2.46 0.68

	Fund	Bmark	Cat	Fund	<ul> <li>Ben</li> </ul>	ichmark	Cat	egory	Avera	ge	
Government	48.35	-	30.13			-			)		
Treasury	44.55	_	25.42								
Inflation – Protected	0.00	-	1.46								
Agency/Quasi Agency	2.34	-	1.18	()							
Other Government Related	1.46	_	2.07								
Corporate	27.43	-	26.35								
Corporate Bond	26.45	-	25.10					]			
Bank Loan	0.00	-	0.06	[							
Convertible	0.98	-	1.15								
Preferred	0.00	-	0.04								
Securitized	22.33	-	33.20							0	
Agency MBS Pass-Through	19.70	-	22.09								
Agency MBS ARM	0.02	-	0.14	[							
Agency MBS CMO	1.00	-	4.03								
Non-Agency Residential MBS	0.00	-	0.23								
Commercial MBS	1.18	-	1.19								
Asset-Backed	0.43	-	5.51	1.1	[						
Covered Bond	0.00	-	0.01								
Municipal	0.69	-	0.87								
Cash & Equivalents	1.20	-	7.55		0						
Other	0.00	-	1.90	1							

#### Top 10 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊖ Mktliq 12/31/2049	-	1.10	1.10	_
United States Treasury Notes	-	0.70	1.79	-
① United States Treasury Notes	-	0.59	2.39	-
① United States Treasury Notes	-	0.57	2.95	-
United States Treasury Notes	-	0.53	3.48	-
United States Treasury Notes	-	0.53	4.01	_
① United States Treasury Notes	-	0.47	4.48	-
① United States Treasury Notes	-	0.44	4.93	-
United States Treasury Notes	-	0.44	5.37	-
United States Treasury Notes	-	0.41	5.78	-

#### Total Holdings 17195

🕀 Increase  $\ominus$  Decrease 🕸 New to Portfolio

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performance by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



Morningstar Category

Intermediate Core Bond BBgBa

Morningstar Index BBgBarc US Agg Bond TR USD

## Vanguard Ultra-Short-Term Bond Admiral VUSFX

Portfolio Manager(s)

Samuel Martinez since 01-2017 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 6 of the 6 years it's been in existence.

*Management:* The fund's management has been in place for 5.18 years.

Style Consistency is not calculated for Fixed Income funds.

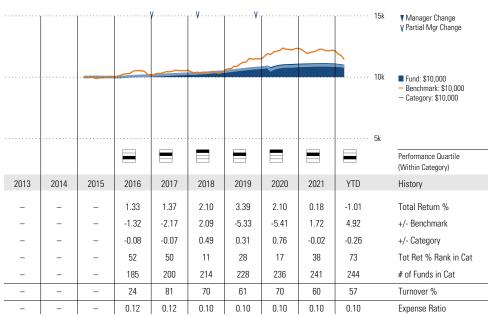
Net Expense: The fund's expense ratio of 0.1 is 78.72% lower than the Ultrashort Bond category average.

#### **Morningstar Investment Management LLC Analysis**

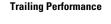
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

#### **ESG Metrics**

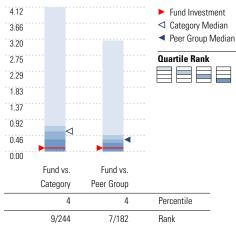
Metric	Rating	Updated
Sustainability Rating	3	02-28-2022



Ultrashort Bond







I			3
3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.89	-	0.63
Beta	0.17	-	0.17
R-Squared	38.93	-	19.54
Standard Deviation	1.07	4.03	1.85
Sharpe Ratio	0.50	0.27	0.16
Tracking Error	3.47	-	3.91
Information Ratio	-0.15	-	-0.21
Up Capture Ratio	26.25	-	26.76
Down Capture Ratio	9.96	-	16.71
Portfolio Metrics			
	Fund	Bmark	Cat

	-,	.,=	
Peer group is	s a subset of the c	ategory and inc	cludes funds with the
same manag	gement style (activ	e vs. passive) a	and similar share class
characteristi	CS.		

 Fund
 Bmark
 Cat

 Avg Eff Duration
 0.98
 4.43
 0.54

 Avg Eff Maturity
 0.90
 3.15

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please with thtps://fluciaryservices.morningstar.com/Disclosures/Fluciaciosures/Fluciaciosures/fluciaciosures/fluciaciosures.



Morningstar Category Morningstar Index

BBgBarc US Agg Bond TR USD

Growth of \$10,000

## Vanguard Ultra-Short-Term Bond Admiral VUSFX

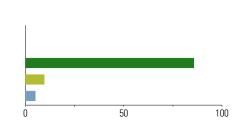
#### Style Analysis as of 03-31-2022





Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	18.17	3.53	39.61
AA	6.46	74.59	5.63
А	36.51	10.82	18.05
BBB	34.06	8.32	22.63
BB	0.00	0.28	1.17
В	0.00	0.00	1.51
Below B	0.34	0.00	0.29
Not Rated	4.46	2.46	11.11



#### Sector Weighting as of 03-31-2022

Asset Allocation as of 03-31-2022

	Fund	Bmark	Cat	Fund		Ben	chmarl	<	Cateç	gory A	veraç	je			
Government	12.98	-	15.29		· ·										
Treasury	10.56	-	7.96												
Inflation – Protected	0.00	-	0.00	0											
Agency/Quasi Agency	2.29	-	1.28												
Other Government Related	0.13	-	6.05		0										
Corporate	60.42	-	36.37												
Corporate Bond	55.48	-	31.88												
Bank Loan	0.00	-	0.47	0											
Convertible	4.94	-	4.02		i i										
Preferred	0.00	-	0.00	Q											
Securitized	16.94	_	30.00						Ó						
Agency MBS Pass-Through	0.00	-	7.01												
Agency MBS ARM	0.00	-	0.83	[]											
Agency MBS CMO	0.37	-	5.62	1	[										
Non-Agency Residential MBS	0.05	-	0.18	0											
Commercial MBS	0.09	-	0.59	(											
Asset-Backed	16.43	-	15.77			[									
Covered Bond	0.00	-	0.00	0											
Municipal	0.00	-	0.99	10											
Cash & Equivalents	9.46	-	17.05				0								
Other	0.00	-	0.16	0											
				0%	5 10	) 15	5 20	25	30	35	40	45	50	55	60 6

#### Top 10 Holdings as of 03-31-2022

Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
-	5.40	5.40	-
-	4.16	9.55	-
-	2.94	12.50	-
-	1.53	14.02	-
_	0.78	14.81	-
-	0.72	15.53	-
-	0.64	16.17	-
-	0.59	16.76	-
_	0.55	17.32	-
-	0.55	17.86	-
	, _ _ _ _ _ _ _ _ _ _ _ _ _ _ _	- 5.40 - 4.16 - 2.94 - 1.53 - 0.78 - 0.72 - 0.64 - 0.59 - 0.55	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

#### Total Holdings 952

🕀 Increase  $\ominus$  Decrease 🕸 New to Portfolio

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performance by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



Morningstar Category Ultrashort Bond Morningstar Index BBgBarc US Agg Bond TR USD

Asset Class         Net %         Cat%           US Stocks         0.00         0.01           Non-US Stocks         0.00         0.00           Bonds         85.60         79.43           Cash         9.46         16.29           Other         4.94         4.28	Total	100.00	100.00
US Stocks         0.00         0.01           Non-US Stocks         0.00         0.00           Bonds         85.60         79.43	Other	4.94	4.28
US Stocks 0.00 0.01 Non-US Stocks 0.00 0.00	Cash	9.46	16.29
US Stocks 0.00 0.01	Bonds	85.60	79.43
	Non-US Stocks	0.00	0.00
Asset Class Net % Cat%	US Stocks	0.00	0.01
	Asset Class	Net %	Cat%

## Vanguard Value Index Adm VVIAX

#### Portfolio Manager(s)

Gerard O'Reilly since 12-1994 Walter Nejman since 04-2016

#### Quantitative Screens

Performance: The fund has finished in the Large 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 27.27 years.

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

Net Expense: The fund's expense ratio of 0.05 is 94.57% lower than the Large 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	2	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021

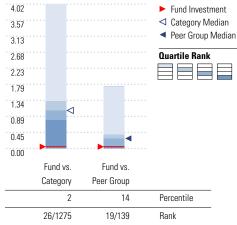




Morningstar Category

Large Value





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

Category Average % % Rank in Category # of Funds in Category Fund Bmark Cat Alpha 1.52 0.68 0.94 0.98 Beta 98.98 **R-Squared** 95.07 Standard Deviation 18 16 19 12 19.30 Sharpe Ratio 0.78 0 70 0.72 Tracking Error 2.12 4.52 Information Ratio 0.50 0.09 Up Capture Ratio 99.63 98.97 Down Capture Ratio 94.72 96.41

#### **Portfolio Metrics** Fund Bmark Cat Price/Earnings Ratio 16 46 16 61 15.72 Price/Book Ratio 2.67 2.47 2.64 Geom Avg Mkt Cap \$B 107 04 78.38 111 81 ROE 25.15 19.23 23.24

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please with thetps://flucianyservices.morningstar.com/Disclosures/Fluciany_Services_Report_Disclosure.pdf to view these disclosures.

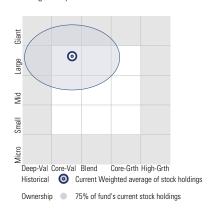


Morningstar Index

Russell 1000 Value TR USD

## Vanguard Value Index Adm VVIAX

Style Analysis as of 03-31-2022 Morningstar Style Box™







#### Weight %

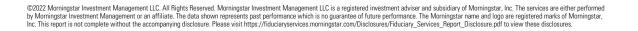
>50 25-50 10-25 0-10

#### Top 15 Holdings as of 03-31-2022

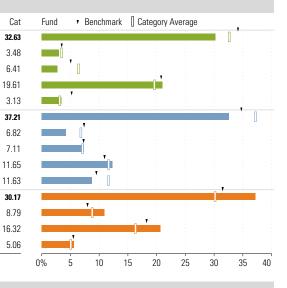
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
$ onumber \in \mathbb{B} $ Berkshire Hathaway Inc Class B	3.38	3.38	18.03	Financial Services
Đ UnitedHealth Group Inc	2.63	6.01	1.85	Healthcare
Đ Johnson & Johnson	2.55	8.57	4.22	Healthcare
m lacksquare JPMorgan Chase & Co	2.21	10.78	-13.28	Financial Services
	2.01	12.78	-6.06	Consumer Defensive
Đ Exxon Mobil Corp	1.92	14.70	36.41	Energy
Đ Chevron Corp	1.74	16.44	39.97	Energy
➔ Pfizer Inc	1.60	18.03	-11.65	Healthcare
€ AbbVie Inc	1.57	19.60	21.04	Healthcare
$ onumber  end {America Corp} $	1.55	21.15	-6.88	Financial Services
€ Eli Lilly and Co	1.35	22.50	4.03	Healthcare
🕀 Broadcom Inc	1.34	23.84	-4.75	Technology
m lacksquare Coca-Cola Co	1.33	25.17	5.46	Consumer Defensive
🕀 PepsiCo Inc	1.27	26.44	-3.03	Consumer Defensive
🕀 Comcast Corp Class A	1.16	27.60	-6.48	Communication Svc

#### Total Holdings 352

⊕ Increase ⊖ Decrease 🕸 New to Portfolio









**Morningstar Category** 🔛 Large Value

Morningstar Index Russell 1000 Value TR USD

<b>Asset Allocation</b>	as of 03-31-2022
-------------------------	------------------

Sector Weighting as of 03-31-2022

Basic Materials

Consumer Cyclical

Financial Services

**Communication Services** 

Real Estate

Sensitive

Energy

Industrials

Technology

Defensive

Healthcare

Consumer Defensive

0

Դ Cyclical

æ.

ц.

ŵ

~

đ

¢

Utilities 50

100

Bmark

34.03

3.36

4.92

20.66

5.09

34.61

7.25

7.16

10.81

9.39

31.36

7.85

18.13

5.38

Fund

30.23

2.99

2.75

21.02

3.47

32.57

4.19

7.39

12.27

8.72

37.19

10.93

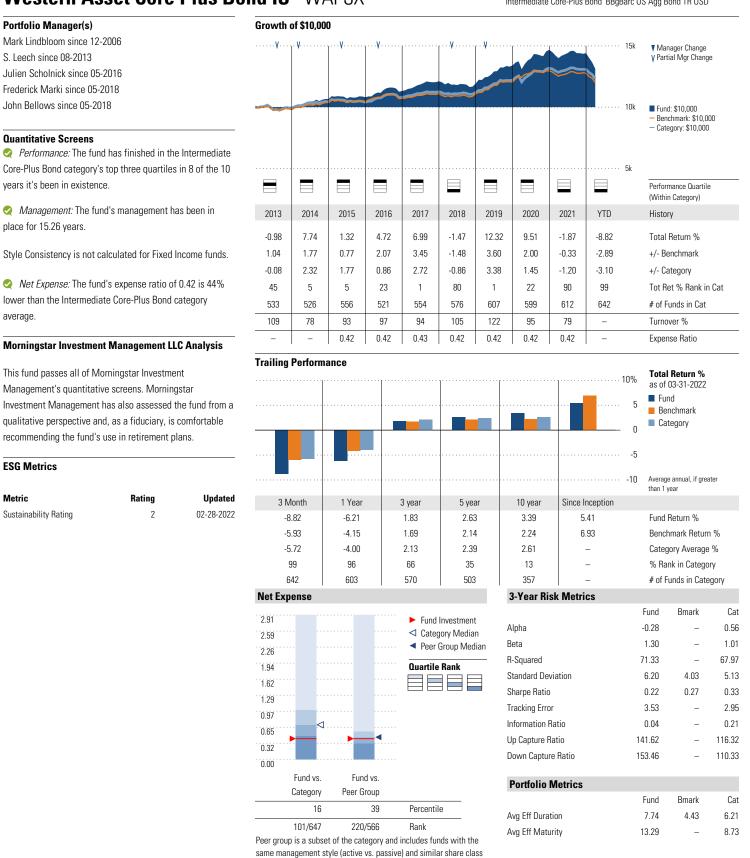
20.63

5.63

## Western Asset Core Plus Bond IS WAPSX

Morningstar Category Morningstar Index

Intermediate Core-Plus Bond BBgBarc US Agg Bond TR USD



©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.

characteristics.



## Western Asset Core Plus Bond IS WAPSX

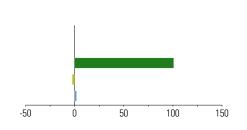
#### Style Analysis as of 03-31-2022





Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	45.04	3.53	50.62
AA	5.40	74.59	4.02
A	14.39	10.82	10.81
BBB	18.33	8.32	19.90
BB	8.90	0.28	6.60
В	2.89	0.00	2.88
Below B	0.99	0.00	1.31
Not Rated	4.06	2.46	3.86



#### Sector Weighting as of 03-31-2022

Asset Allocation as of 03-31-2022

 Benchmark [] Category Average Fund Bmark Cat Fund Government 25.14 28.95 24.72 17.18 Treasurv _ Inflation - Protected 0.17 0.25 0.25 Agency/Quasi Agency 073 Other Government Related 0.00 10.79 30.98 Corporate 27.99 _ Corporate Bond 24.99 25.90 Bank Loan 4.81 _ 0.70 nî î Convertible 1.18 1.24 Preferred 0.00 _ 0.15 Securitized 21.45 32.84 _ Agency MBS Pass-Through 13.34 15.26 Agency MBS ARM 0.22 0.03 Agency MBS CMO 1.63 0.95 Non-Agency Residential MBS 0.92 0.95 1 Commercial MBS 2.36 5.71 Asset-Backed 2 98 9.91 _ Covered Bond 0.00 0.03 Municipal 0.01 _ 1.12 **Cash & Equivalents** 3.97 3.29 _ Other 18.42 _ 5.57 0% 5 10 15 20 25 30 35

#### Top 10 Holdings as of 03-31-2022

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Trade Date Cash	_	5.30	5.30	_
€ Cad/Usd Ffx Due 041922-Cross	04-2022	3.45	8.75	-
€ Cad/Usd Ffx Due 041922	04-2022	3.39	12.14	-
⊕ Fx Fut Audusd Crncy Fut Jun22	06-2022	2.22	14.36	-
⊕ Fx Fut Audusd Crncy Fut Jun22	06-2022	2.22	16.58	-
⊕ Cny/Usd Ffx Due 041922-Cross	04-2022	2.15	18.73	_
⊕ Cny/Usd Ffx Due 041922	04-2022	2.13	20.86	-
$\oplus$ Fx Fut Euro Fx Curr Fut Jun22	06-2022	2.13	23.00	-
⊕ Fx Fut Euro Fx Curr Fut Jun22	06-2022	2.13	25.13	_
⊕ Usd/Eur Ffx Due 041922-Cross	04-2022	2.13	27.25	_

#### Total Holdings 2995

🕀 Increase  $\ominus$  Decrease 🕸 New to Portfolio

©2022 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



Morningstar Category **Morningstar Index** 

Intermediate Core-Plus Bond BBgBarc US Agg Bond TR USD

Other	-2.16 1.69	-5.11 1.93
	-2.10	-5.11
Cash	0.10	F 11
Bonds	100.48	103.09
Non-US Stocks	0.00	0.00
US Stocks	0.00	0.08
Asset Class	Net %	Cat%