# DFA US Core Equity 1 I DFEOX

## Portfolio Manager(s)

Jed Fogdall since 02-2012 Lukas Smart since 02-2017 Joel Schneider since 02-2019

## Quantitative Screens

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

*Management:* The fund's management has been in place for 8.59 years.

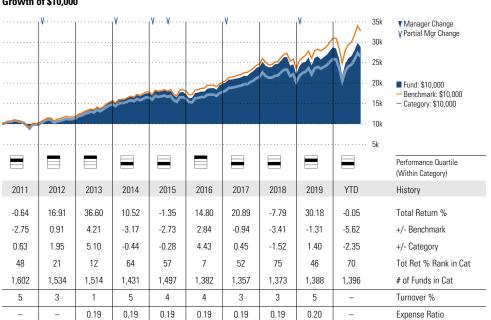
Style: The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.17 is 80% 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.







	Portiolio Metrics		
		Fund	Bmark
	Price/Earnings Ratio	23.48	25.90
	Price/Book Ratio	2.95	3.55
h the class	Geom Avg Mkt Cap \$B	59.67	156.62
01000	ROE	23.13	27.32

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

68/856

8

Percentile

Rank

Peer Group

©2020 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 represents past performance withich is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This represents performance with the tyr/spea.morningstar.com/psadisclosures/Fite.Mor.Lisclosure.pdf to view these disclosures.

Category

132/1500

9



Cat

24.36

3.50

220.30

29.32

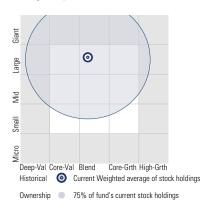
Morningstar Category Morni

Large Blend

Morningstar Index S&P 500 TR USD

# DFA US Core Equity 1 I DFEOX

Style Analysis as of 09-30-2020 Morningstar Style Box™







Weight %

>50 25-50 10-25 0-10

## Top 15 Holdings as of 09-30-2020

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
∋ Apple Inc	5.74	5.74	58.57	Technology
∋ Microsoft Corp	3.95	9.69	34.34	Technology
Amazon.com Inc	3.31	13.00	70.40	Consumer Cyclical
Facebook Inc A	1.64	14.64	27.60	Communication Svc
S+p500 Emini Fut Sep20 Xcme 20200918	1.09	15.73	-	-
∋ Johnson & Johnson	1.09	16.82	4.10	Healthcare
Verizon Communications Inc	1.08	17.90	-0.11	Communication Svc
JPMorgan Chase & Co	0.95	18.85	-29.00	Financial Services
Đ Ssc Government Mm Gvmxx	0.95	19.80	_	-
Mastercard Inc A	0.91	20.70	13.66	Financial Services
Berkshire Hathaway Inc Class B	0.90	21.60	-5.99	Financial Services
Visa Inc Class A	0.87	22.47	6.90	Financial Services
Procter & Gamble Co	0.83	23.30	13.14	Consumer Defensive
Alphabet Inc Class C	0.79	24.09	9.92	Communication Svc
Intel Corp	0.79	24.88	-11.83	Technology

## Total Holdings 2641

⊕ Increase ⊖ Decrease 🕸 New to Portfolio

Sector Weighting as of 09-30-2020

Դ

æ.

ц.

ŵ

~

đ

Energy

¢

Utilities

Cyclical

Basic Materials

Consumer Cyclical

Financial Services

**Communication Services** 

Real Estate

Sensitive

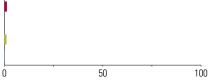
Industrials

Technology

Defensive

Healthcare

**Consumer Defensive** 



Fund

30.58

3.09

13.24

14.01

0.24

46.94

9.01

2.70

12.05

23.18

22.46

7.14

12.83

2.49

Bmark

29.03

2.27

11.31

12 81

2.64

46.17

10.80

2.06

8.62

24.69

24.79

7.50

14.32

2.97

Cat

10.92

2.55

45.11

2.23

9.67

23.02

25.51

7.94

#### Asset Class Net % Cat% US Stocks 98.05 94.93 Non-US Stocks 1.06 2.88 Bonds 0.00 0.53 Cash 0.88 0.37 0.01 Other 1.28 Total 100.00 100.00

Morningstar Index

S&P 500 TR USD

**Morningstar Category** 

## Benchmark [] Category Average Fund Ľ ١. 1 I 0% 5 10 15 20 25 30 35 40 45 50

## 📕 Large Blend Asset Allocation as of 09-30-2020

29.40 2.28 13.65 10.19 15.04 2.53

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.



# Federated Hermes Govt Ultrashort R6 FGULX

## Portfolio Manager(s)

Susan Hill since 07-1997 Liam O'Connell since 11-2010

Quantitative Screens

*Performance:* The fund has finished in the Ultrashort Bond category's top three quartiles in 3 of the 4 years it's been in existence.

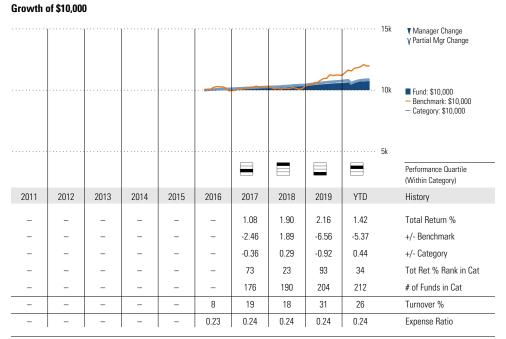
Management: The fund's management has been in place for 23.24 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.24 is 46.67% lower than the Ultrashort Bond category average.

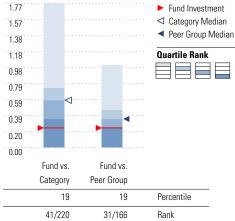
## **Morningstar Investment Management LLC Analysis**

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.









-   -						
3-Year Risk Metrics						
	Fund	Bmark	Cat			
Alpha	1.57	-	1.16			
Beta	0.06	-	0.16			
R-Squared	19.41	-	12.03			
Standard Deviation	0.46	3.37	1.81			
Sharpe Ratio	0.58	1.07	0.24			
Tracking Error	3.19	-	3.48			
Information Ratio	-1.05	-	-0.96			
Up Capture Ratio	19.09	-	29.17			
Down Capture Ratio	-21.22	-	8.85			

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.85	4.43	0.96
Avg Eff Maturity	2.68	-	3.12

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

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

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.



Morningstar Index **Morningstar Category** 

Ultrashort Bond

BBgBarc US Agg Bond TR USD

# Federated Hermes Govt Ultrashort R6 FGULX

## Style Analysis as of 09-30-2020





Duration

1		
		_
0	50	100

Other	0.00	2.29
Cash	27.58	28.35
Bonds	72.42	69.26
Non-US Stocks	0.00	0.02
US Stocks	0.00	0.08
Asset Class	Net %	Cat%

## Sector Weighting as of 09-30-2020

Asset Allocation as of 09-30-2020

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	100.00	3.53	34.40
AA	0.00	74.59	11.24
A	0.00	10.82	25.82
BBB	0.00	8.32	17.73
BB	0.00	0.28	3.02
В	0.00	0.00	1.31
Below B	0.00	0.00	0.66
Not Rated	0.00	2.46	5.82

	Fund	Bmark	Cat	Fund	۲	Bench	nmark	[] (	Categ	ory A	vera	je			
Government	11.33	-	12.21		-										
Treasury	1.93	-	3.96												
Inflation - Protected	0.00	-	0.05	Î î											
Agency/Quasi Agency	9.40	-	1.41												
Other Government Related	0.00	-	6.79												
Corporate	0.00	-	34.09												
Corporate Bond	0.00	-	31.41						0						
Bank Loan	0.00	-	0.59	0											
Convertible	0.00	-	2.09												
Preferred	0.00	-	0.00	0											
Securitized	61.08	-	23.27					0							
Agency MBS Pass-Through	0.08	-	1.13	10											
Agency MBS ARM	0.34	-	0.39	0											
Agency MBS CMO	60.66	-	1.26												
Non-Agency Residential MBS	0.00	-	0.40	0											
Commercial MBS	0.00	-	4.13	1											
Asset-Backed	0.00	-	15.91			[									
Covered Bond	0.00	-	0.05	0											
Municipal	0.00	-	2.79												
Cash & Equivalents	27.58	-	27.50												
Other	0.00	-	0.06												
				0% 5	10	15	20	25	30	35	40	45	50	55	60 65

## Top 10 Holdings as of 09-30-2020

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
🕀 Bofam Repo 1 Repo	07-2020	12.65	12.65	-
🕀 Bmocap Repo 6 Repo	07-2020	9.90	22.56	-
⊖ Federal National Mortgage Association 0.68%	08-2059	4.15	26.71	-
● FHLMC Pc Prepay Prm 30 0.63%	09-2049	3.53	30.24	-
$\odot$ Federal Home Loan Mortgage Corporation 0.63%	01-2050	3.03	33.27	_
€ Federal National Mortgage Association 0.63%	06-2050	2.86	36.13	_
⊕ Federal National Mortgage Association 0.58%	07-2049	2.60	38.72	-
⊖ Government National Mortgage Association 2.26%	03-2067	2.53	41.25	-
igodot Federal National Mortgage Association 0.53%	10-2058	2.40	43.65	-
igodot Government National Mortgage Association 0.82%	02-2065	2.39	46.05	-

## Total Holdings 253

🕀 Increase  $\ominus$  Decrease 🕸 New to Portfolio

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.



Morningstar Category Ultrashort Bond

Morningstar Index BBgBarc US Agg Bond TR USD

# Lord Abbett Total Return R6 LTRHX

## Portfolio Manager(s)

Robert Lee since 08-2000 Andrew O'Brien since 10-2007 Kewiin Yuoh since 04-2012 Steven Rocco since 04-2016

## Quantitative Screens

*Performance:* The fund has finished in the Intermediate Core-Plus Bond category's top three quartiles in 5 of the 5 years it's been in existence.

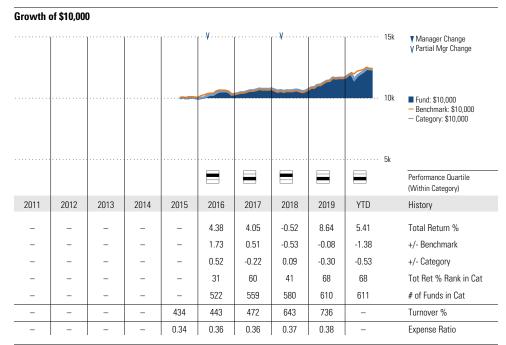
Management: The fund's management has been in place for 20.1 years.

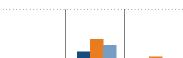
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.37 is 52.56% lower than the Intermediate Core-Plus Bond category average.

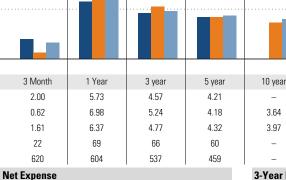
## **Morningstar Investment Management LLC Analysis**

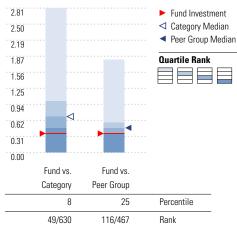
This fund's performance woes go beyond tougher peer comparisons and they merit more scrutiny. This fund was recently recategorized into the newly created intermediate core-plus bond Morningstar Category. This change made peer comparison's more challenging because funds in the new category have exposure to slightly more aggressive areas of the market that have generally fared well in recent history.





**Trailing Performance** 





,								
-	4.01	Fund Return %						
3.64	7.34	Benchmark Return %						
3.97	-	Categ	jory Average	e %				
-	-	% Ra	nk in Catego	ory				
-	-	# of F	unds in Cat	egory				
3-Year Risk Metrics								
		Fund	Bmark	Cat				
Alpha		-0.51	-	-0.30				
Beta		0.98 – 1						
R-Squared		63.49 - 61.7						
Standard Devia	tion	4.13 3.37 4.4						
Sharpe Ratio		0.72	1.07	0.76				
Tracking Error		2.50 - 2.1						
Information Rat	tio	-0.27	-	-0.12				
Up Capture Rat	io	99.95	103.58					
Down Capture Ratio		128.52	-	128.01				
Portfolio M	etrics							
		Fund Bmark Cat						

**Total Return %** 

as of 09-30-2020

Benchmark

Average annual, if greater than 1 year

Category

Fund

10%

5

Λ

Since Inception

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 Avg Eff Duration 5 85 4 43 Avg Eff Maturity 7.03

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.



5 60

8.09

On Watch

Morningstar Category Morningstar Index

Intermediate Core-Plus Bond BBgBarc US Agg Bond TR USD

# Lord Abbett Total Return R6 LTRHX

Λ

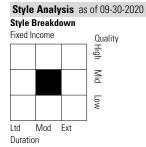
Asset Allocation as of 09-30-2020

ī.

! On Watch

## Morningstar Category Morningstar Index

Intermediate Core-Plus Bond BBgBarc US Agg Bond TR USD



(	50	100

## Sector Weighting as of 09-30-2020

Total	100.00	100.00
Other	0.48	-1.84
Cash	10.99	0.17
Bonds	88.54	101.67
Non-US Stocks	0.00	0.00
US Stocks	0.00	0.00
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	52.05	3.53	42.90
AA	3.68	74.59	6.29
A	9.08	10.82	13.48
BBB	21.23	8.32	23.93
BB	6.21	0.28	6.30
В	5.73	0.00	2.85
Below B	1.47	0.00	1.31
Not Rated	0.55	2.46	2.94

<b>20.98</b> 18.71 1.10 1.17	-	<b>22.13</b> 11.31										
1.10		11.31										
	_				)	_						
1 17		1.37										
	-	0.69	0									
0.00	-	8.76			0							
43.60	-	32.06							[			
43.07	-	30.50		-					]			
0.05	-	0.38										
0.48	-	1.07										
0.00	-	0.11	0									
23.60	-	36.56								[		
2.41	-	18.86										
0.00	-	0.04	0									
0.20	-	1.63										
1.44	-	0.87										
4.10	-	6.63										
15.45	-	8.53										
0.00	-	0.00	0									
0.85	_	0.61										
10.98	-	7.89			)							
0.00	-	0.60	1									
	43.60 43.07 0.05 0.48 0.00 2.41 0.00 0.20 1.44 4.10 15.45 0.00 0.85 10.98	43.60       -         43.07       -         0.05       -         0.48       -         0.00       -         23.60       -         2.41       -         0.00       -         0.20       -         1.44       -         4.10       -         15.45       -         0.00       -         15.45       -         0.00       -         10.98       -	43.60         -         32.06           43.07         -         30.50           0.05         -         0.38           0.48         -         1.07           0.00         -         0.11           23.60         -         36.56           2.41         -         18.86           0.00         -         0.04           0.20         -         1.63           1.44         -         0.87           4.10         -         6.63           15.45         -         8.53           0.00         -         0.00           0.85         -         0.61	43.60       -       32.06         43.07       -       30.50         0.05       -       0.38         0.48       -       1.07         0.00       -       0.11         0.00       -       0.11         23.60       -       36.56         2.41       -       18.86         0.00       -       0.04         0.20       -       1.63         1.44       -       0.87         4.10       -       6.63         15.45       -       8.53         0.00       -       0.00         18.86       -       1.07	43.60       -       32.06         43.07       -       30.50         0.05       -       0.38         0.48       -       1.07         0.00       -       0.11         23.60       -       36.56         2.41       -       18.86         0.00       -       0.04         0.20       -       1.63         1.44       -       0.87         4.10       -       6.63         15.45       -       8.53         0.00       -       0.00         0.85       -       0.61         10.98       -       7.89         0.00       -       0.60	43.60       - $32.06$ $43.07$ - $30.50$ $0.05$ - $0.38$ $0.48$ - $1.07$ $0.00$ - $0.11$ $23.60$ - $36.56$ $2.41$ - $18.86$ $0.00$ - $0.04$ $0.20$ - $1.63$ $1.44$ - $0.87$ $1.44$ - $6.63$ $15.45$ - $8.53$ $0.00$ - $0.00$ $0.85$ - $0.61$ $10.38$ - $7.89$ $0.00$ - $0.60$	43.60       -       32.06         43.07       -       30.50         0.05       -       0.38         0.48       -       1.07         0.00       -       0.11         23.60       -       36.56         2.41       -       18.86         0.00       -       0.04         0.20       -       1.63         1.44       -       0.87         4.10       -       6.63         15.45       -       8.53         0.00       -       0.00         0.85       -       0.61         10.98       -       7.89         0.00       -       0.60	43.60       - $32.06$ $43.07$ - $30.50$ $0.05$ - $0.38$ $0.48$ - $1.07$ $0.00$ - $0.11$ $0.00$ - $0.11$ $23.60$ - $36.56$ $2.41$ - $18.86$ $0.00$ - $0.04$ $0.20$ - $1.63$ $1.44$ - $0.87$ $1.44$ - $6.63$ $1.545$ - $8.53$ $0.00$ - $0.00$ $0.85$ - $0.61$ $10.98$ - $7.89$ $0.00$ - $0.60$	43.60       - $32.06$ $43.07$ - $30.50$ $0.05$ - $0.38$ $0.48$ - $1.07$ $0.00$ - $0.11$ $23.60$ - $36.56$ $2.41$ - $18.86$ $0.00$ - $0.04$ $0.20$ - $1.63$ $1.44$ - $0.87$ $1.545$ - $8.53$ $0.00$ - $0.00$ $0.85$ - $0.61$ $10.98$ - $7.89$ $0.00$ - $0.60$	43.60       - $32.06$ $43.07$ - $30.50$ $0.05$ - $0.38$ $0.48$ - $1.07$ $0.00$ - $0.11$ $0.00$ - $0.11$ $23.60$ - $36.56$ $2.41$ - $18.86$ $0.00$ - $0.04$ $0.20$ - $1.63$ $1.44$ - $0.87$ $1.545$ - $8.53$ $0.00$ - $0.00$ $0.85$ - $0.61$ $10.98$ - $7.89$ $0.00$ - $0.60$	43.60       - $32.06$ $43.07$ - $30.50$ $0.05$ - $0.38$ $0.48$ - $1.07$ $0.00$ - $0.11$ $0.00$ - $0.11$ $23.60$ - $36.56$ $2.41$ - $18.86$ $0.00$ - $0.04$ $0.20$ - $1.63$ $1.44$ - $0.87$ $1.545$ - $8.53$ $0.00$ - $0.00$ $0.85$ - $0.61$ $10.98$ - $7.89$ $0.00$ - $0.60$	43.60       - $32.06$

## Top 10 Holdings as of 09-30-2020

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
United States Treasury Bills 0%	11-2020	9.43	9.43	_
United States Treasury Notes 2.5%	01-2021	4.17	13.60	-
United States Treasury Notes 0.13%	07-2022	4.14	17.74	-
United States Treasury Bonds 2.75%	11-2047	2.26	20.00	-
United States Treasury Bonds 3.63%	08-2043	1.88	21.88	-
⊕ United States Treasury Bonds 1.38%	08-2050	1.64	23.52	-
⊕ J.P.Morgan Securities Llc	-	1.56	25.08	-
⊕ United States Treasury Notes 0.13%	08-2023	1.33	26.41	-
Wells Fargo & Company 2.39%	06-2028	1.29	27.70	-
igodot Federal National Mortgage Association 3.5%	09-2047	1.16	28.86	-

## Total Holdings 589

🕀 Increase  $\ominus$  Decrease 🕸 New to Portfolio

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.

# PIMCO Commodity Real Ret Strat Instl PCRIX

## Portfolio Manager(s)

Nicholas Johnson since 01-2015 Greg Sharenow since 11-2018 Stephen Rodosky since 01-2019

### Quantitative Screens

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

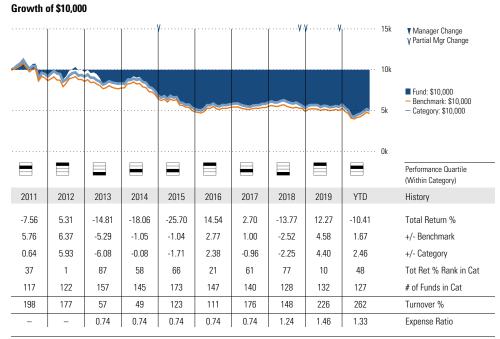
*Management:* The fund's management has been in place for 5.75 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 1.33 is 18.75% higher than the Commodities Broad Basket category average.

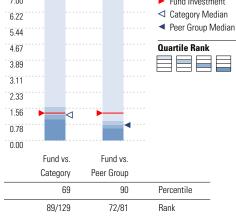
## Morningstar Investment Management LLC Analysis

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



## 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 0.48 Reta 1 22 1 08 \_ **R-Squared** 96.15 84.85 Standard Deviation 17 17 13 80 16 41 Sharpe Ratio -0.18 -0.36 -0.30 Tracking Error 4.53 6.76 Information Ratio 0.27 -0.06 Up Capture Ratio 121.37 109.90 Down Capture Ratio 110.31 109.07

#### **Portfolio Metrics** Fund Bmark Cat Price/Earnings Ratio 12.32 10 44 Price/Book Ratio 1.51 1.18 Geom Avg Mkt Cap \$B 20.09 3 88 ROE 16.78 11.90

©2020 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 are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure.Pfease visit https://psa.morningstar.com/psadisclosures/future.Plisclosure.pdf to view these disclosures.



Morningstar Index

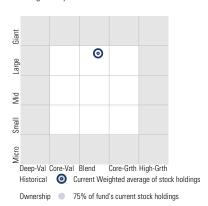
Commodities Broad Basket

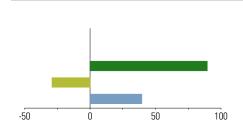
Morningstar Category

Bloomberg Commodity TR USD

# PIMCO Commodity Real Ret Strat Instl PCRIX

Style Analysis as of 09-30-2020 Morningstar Style Box™





Asset Allocation as of 09-30-2020

Դ

ŵ.

A

ц.

ŵ

~

đ

Energy

¢

F

Utilities

Cyclical

Real Estate

Sensitive

Industrials

Technology

Defensive

Healthcare

US Stocks Non-US Stocks	0.00	0.17
Bonds	89.51	23.78
Cash	-29.06	73.04
Other	39.56	2.78

#### Sector Weighting as of 09-30-2020 Benchmark [] Category Average Bmark Cat Fund Fund 64.28 38.71 Basic Materials 7.14 19.35 \_ Consumer Cyclical 7.14 0.00 Financial Services 14.29 16.13 1 35.71 3.23 28 57 48.39 **Communication Services** 7.14 0.00 0.00 \_ 32.26 7.14 0.00 14.29 \_ 16.13 7.14 12.91 \_ **Consumer Defensive** 7.14 9.68 0.00 3.23 \_ 0.00 0.00 0% 5 10 15 20 25 30 35 40 45 50 55 60 65

### Style Breakdown



## Weight %

>50 25-50 10-25 0-10

## Top 15 Holdings as of 09-30-2020

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
🕀 Fin Fut Euro-Schatz 2yr Eux 09/08/20	21.24	21.24	_	_
⊖ Pimco Cayman Cmdty Fd Ltd Instl	20.68	41.92	_	-
從 CashOffSet	19.70	61.63	_	-
$\oplus$ 2 Year Treasury Note Future Sept 20	17.98	79.61	_	-
$\oplus$ 10 Year Treasury Note Future Sept 20	15.65	95.25	-	-
🕀 Offset: Unsettled Trades	14.68	109.94	-	-
$\oplus$ U S Tips Rev Repo	10.40	120.34	_	-
$\oplus$ Federal National Mortgage Association 4%	10.10	130.43	_	-
$\oplus$ FIN FUT US 30YR CBT 09/21/20	9.31	139.74	_	-
$\ominus$ United States Treasury Notes 0.38%	6.71	146.45	-	-
$\oplus$ United States Treasury Notes 0.62%	6.37	152.82	-	_
🕀 U S Tips Rev Repo	6.37	159.18	_	-
€ Trs R 0.22/912828v49 Bps	6.12	165.31	_	-
Đ Long Gilt Future Sept 20	5.82	171.13	-	_
United States Treasury Notes 0.38%	5.78	176.91	_	-

## Total Holdings 684

⊕ Increase ⊖ Decrease 🕸 New to Portfolio

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.



**Morningstar Category** 

Commodities Broad Basket Bloomberg Commodity TR USD

**Morningstar Index** 

# 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 4.43 years.

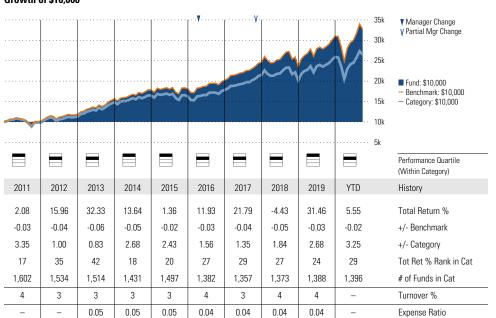
Style: The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.04 is 95.29% lower than the Large Blend category average.

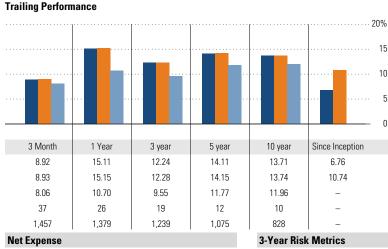
## Morningstar Investment Management LLC Analysis

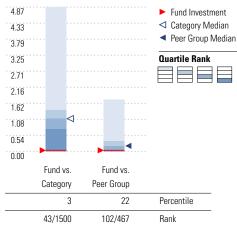
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.





Large Blend





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 Fund Bmark Cat Alpha -0.04 -2.29 1 00 0.97 Beta R-Squared 100.00 95.59 Standard Deviation 17 74 17 74 17 56 Sharpe Ratio 0.65 0.65 0.51 Tracking Error 0.01 3.57 Information Ratio -3.89 -1.28 Up Capture Ratio 99.93 91.12 Down Capture Ratio 100.06 100.00

**Total Return %** 

as of 09-30-2020 Fund

Benchmark
 Category

Average annual, if greater than 1 year

Benchmark Return %

Category Average %

Fund Return %

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	25.91	25.90	24.36
Price/Book Ratio	3.56	3.55	3.50
Geom Avg Mkt Cap \$B	156.78	156.62	220.30
ROE	27.33	27.32	29.32

©2020 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 rame and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please with this plasm.ammoningstar.com/psadisclosures/Please.

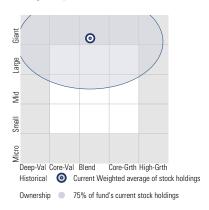


Morningstar Category Morningstar Index

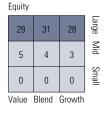
S&P 500 TR USD

# Vanguard 500 Index Admiral VFIAX

Style Analysis as of 09-30-2020 Morningstar Style Box™







## Weight %

>50 25-50 10-25 0-10

## Top 15 Holdings as of 09-30-2020

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Apple Inc	6.65	6.65	58.57	Technology
⊖ Microsoft Corp	5.68	12.33	34.34	Technology
$\oplus$ Amazon.com Inc	4.79	17.12	70.40	Consumer Cyclical
⊖ Facebook Inc A	2.25	19.37	27.60	Communication Svc
① Alphabet Inc A	1.57	20.94	9.42	Communication Svc
⊖ Alphabet Inc Class C	1.54	22.48	9.92	Communication Svc
$\oplus$ Berkshire Hathaway Inc Class B	1.48	23.96	-5.99	Financial Services
⊖ Johnson & Johnson	1.40	25.36	4.10	Healthcare
$\oplus$ Procter & Gamble Co	1.24	26.60	13.14	Consumer Defensive
$\ominus$ Visa Inc Class A	1.20	27.79	6.90	Financial Services
€ NVIDIA Corp	1.19	28.98	130.22	Technology
igodot The Home Depot Inc	1.07	30.05	29.23	Consumer Cyclical
⊖ Mastercard Inc A	1.07	31.12	13.66	Financial Services
⊖ UnitedHealth Group Inc	1.06	32.18	7.27	Healthcare
⊖ JPMorgan Chase & Co	1.03	33.21	-29.00	Financial Services

Asset Allocation as of 09-30-2020

Sector Weighting as of 09-30-2020

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

50

Fund

29.03

2.26

11.33

12.80

2.64

46.18

10.79

2.04

8.63

24.72

24.79

7.50

14.33

2.96

Bmark

29.03

2.27

11.31

12 81

2.64

46.17

10.80

2.06

8.62

24.69

24.79

7.50

14.32

2.97

100

## Total Holdings 514

⊕ Increase ⊖ Decrease 🕸 New to Portfolio

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.

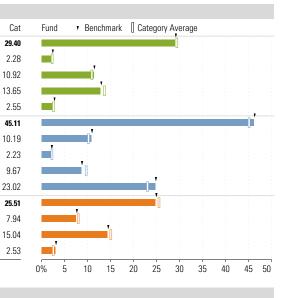


**Morningstar Category Morningstar Index** 

📕 Large Blend

S&P 500 TR USD

Asset Class	Net %	Cat%
US Stocks	98.49	94.93
Non-US Stocks	0.92	2.88
Bonds	0.01	0.53
Cash	0.58	0.37
Other	0.00	1.28
Total	100.00	100.00



# 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.

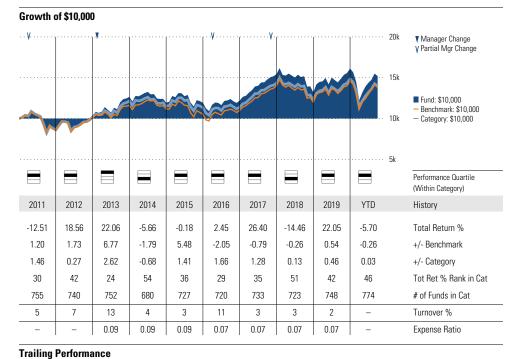
*Management:* The fund's management has been in place for 7.61 years.

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

Net Expense: The fund's expense ratio of 0.07 is 92.55% 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.



**Morningstar Category** 

Foreign Large Blend



Geom Avg Mkt Cap \$B

ROE

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

©2020 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 area and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please wish theys./psa.morningstar.com/psadicslosures/fund\_Report\_Disclosure.pdf to view these disclosures.



38.32

13.40

41 07

14.15

23.63

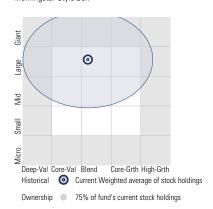
11.92

Morningstar Index

MSCI ACWI Ex USA NR USD

# Vanguard Developed Markets Index Admiral VTMGX

**Style Analysis** as of 09-30-2020 Morningstar Style Box™





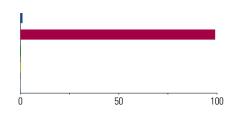


Weight %

<25

>50 25-50 10-25 0-10

## World Regions % Equity 09-30-2020

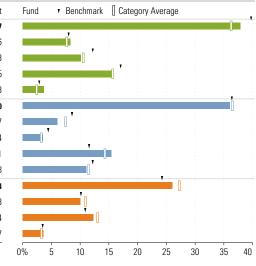


## Sector Weighting as of 09-30-2020

Asset Allocation as of 09-30-2020

		Fund	Bmark	Cat
Դ	Cyclical	37.87	39.62	36.27
<i>.</i>	Basic Materials	8.29	7.87	7.66
A	Consumer Cyclical	10.15	12.07	10.53
цф	Financial Services	15.77	16.92	15.65
ŵ	Real Estate	3.66	2.76	2.43
w	Sensitive	36.08	36.27	36.50
g	Communication Services	6.03	8.46	7.47
0	Energy	3.55	4.32	3.24
¢	Industrials	15.44	11.43	14.31
	Technology	11.06	12.06	11.48
	Defensive	26.04	24.12	27.24
F	Consumer Defensive	10.09	10.01	10.93
٠	Healthcare	12.33	10.76	13.04
2	Utilities	3.62	3.35	3.27

Asset Class	Net %	Cat%
US Stocks	0.87	4.00
Non-US Stocks	98.92	93.45
Bonds	0.04	0.59
Cash	0.13	0.92
Other	0.04	1.03
Total	100.00	100.00



	Greater Asia	Fund % 38.45	Cat % 37.93	Americas	Fund % 9.51	Cat % 7.10	Greater Europe	Fund % 52.04	Cat % 54.97	Market Maturity	Fund %
	Japan	23.25	20.42	North America	9.49	6.36	United Kingdom	11.42	12.15	Developed Markets	99.35
	Australasia	6.47	5.17	Central/Latin	0.02	0.74	W euro-ex UK	39.81	41.64	Emerging Markets	0.65
	Asia-4 Tigers	8.46	6.67				Emrgng Europe	0.33	0.35	Not Available	0.00
	Asia-ex 4 Tigers	0.27	5.67				Africa	0.48	0.83		
	Not Classified	0.00	0.00								
>75											

Top 10 Holdings as of 09-30-2020

25-50

50-75

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
$\ominus$ Nestle SA	1.81	1.81	6.93	Consumer Defensive
$\oplus$ Roche Holding AG Dividend Right Cert.	1.30	3.11	3.23	Healthcare
$\oplus$ Samsung Electronics Co Ltd	1.22	4.32	-	Technology
$\ominus$ Novartis AG	1.02	5.34	-9.84	Healthcare
$\odot$ SAP SE	0.95	6.29	11.65	Technology
⊖ Toyota Motor Corp	0.89	7.18	-8.58	Consumer Cyclical
$\odot$ ASML Holding NV	0.80	7.98	19.85	Technology
$\ominus$ AstraZeneca PLC	0.78	8.76	14.01	Healthcare
$\ominus$ AIA Group Ltd	0.65	9.42	-5.64	Financial Services
⊖ LVMH Moet Hennessy Louis Vuitton SE	0.63	10.05	-2.95	Consumer Cyclical

## Total Holdings 3992

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

©2020 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://psa.morningstar.com/psadisclosures/Fund\_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.

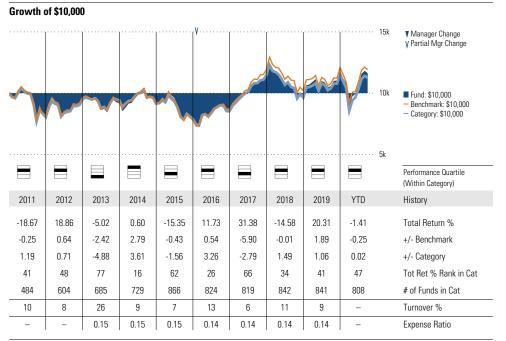
Management: The fund's management has been in place for 12.1 years.

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

Net Expense: The fund's expense ratio of 0.14 is 88.62% 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.





Geom Avg Mkt Cap \$B

ROE

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

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.



45 93

15.20

53 07

16.94

29 77

15.58

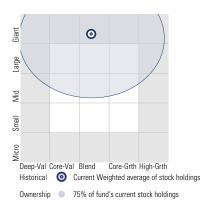
**Morningstar Category** 

Morningstar Index Diversified Emerging Mkts

MSCI EM NR USD

# Vanguard Emerging Mkts Stock Idx Adm VEMAX

Style Analysis as of 09-30-2020 Morningstar Style Box™





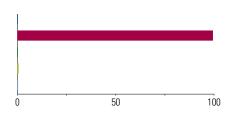


Weight %

<25

>50 25-50 10-25 0-10

## World Regions % Equity 09-30-2020



## Sector Weighting as of 09-30-2020

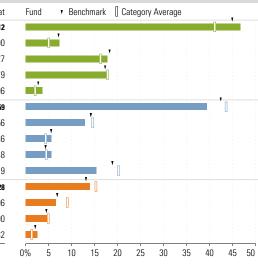
Asset Allocation as of 09-30-2020

		Fund	Bmark	Cat
Դ	Cyclical	46.70	44.77	41.12
æ.	Basic Materials	7.35	6.99	5.00
<b>~</b>	Consumer Cyclical	17.73	18.09	16.27
,	Financial Services	18.02	17.12	17.79
ŵ	Real Estate	3.60	2.57	2.06
w	Sensitive	39.37	42.26	43.59
	Communication Services	12.87	14.01	14.56
0	Energy	5.60	5.38	4.36
¢	Industrials	5.56	4.17	4.48
	Technology	15.34	18.70	20.19
	Defensive	13.92	12.96	15.28
F	Consumer Defensive	6.61	6.70	9.06
٠	Healthcare	4.76	4.34	4.90
9	Utilities	2.55	1.92	1.32

Morningstar Category Morningstar Index

Diversified Emerging Mkts MSCI EM NR USD

Asset Class	Net %	Cat%
US Stocks	0.08	2.88
Non-US Stocks	99.31	94.80
Bonds	0.04	0.04
Cash	0.44	1.44
Other	0.14	0.85
Total	100.00	100.00



	Greater Asia	Fund % 78.65	Cat % 75.71	Americas	Fund % 8.00	Cat % 11.45	Greater Europe	Fund % 13.35	Cat % 12.84	Market Maturity	Fund %
	Japan	0.00	0.25	North America	0.04	2.27	United Kingdom	0.00	0.61	Developed Markets	19.12
	Australasia	0.00	0.00	Central/Latin	7.96	9.18	W euro-ex UK	0.31	1.87	Emerging Markets	80.88
	Asia-4 Tigers	16.38	24.54				Emrgng Europe	3.47	5.79	Not Available	0.00
	Asia-ex 4 Tigers	62.27	50.92				Africa	9.57	4.57		
	Not Classified	0.00	0.00								
>75											

Top 10 Holdings as of 09-30-2020

25-50

50-75

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Alibaba Group Holding Ltd ADR	8.02	8.02	38.60	Consumer Cyclical
⊖ Tencent Holdings Ltd	6.00	14.02	36.50	Communication Svc
$\ominus$ Taiwan Semiconductor Manufacturing Co Ltd	3.80	17.82	33.08	Technology
$\ominus$ Taiwan Semiconductor Manufacturing Co Ltd ADR	1.95	19.77	41.72	Technology
⊖ Meituan	1.75	21.52	132.07	Consumer Cyclical
$\ominus$ Reliance Industries Ltd	1.47	22.99	49.41	Energy
$\ominus$ Naspers Ltd Class N	1.15	24.14	1.78	Communication Svc
$\ominus$ JD.com Inc ADR	1.03	25.17	120.30	Consumer Cyclical
$\ominus$ China Construction Bank Corp Class H	0.92	26.09	-20.21	Financial Services
$igodoldsymbol{ ightarrow}$ Ping An Insurance (Group) Co. of China Ltd Class H	0.86	26.96	-11.16	Financial Services

Total Holdings 4146

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

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.



# Vanguard Equity-Income Adm VEIRX

## Portfolio Manager(s)

James Stetler since 12-2003 W. Michael Reckmeyer since 08-2007 Binbin Guo since 01-2016

## 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.

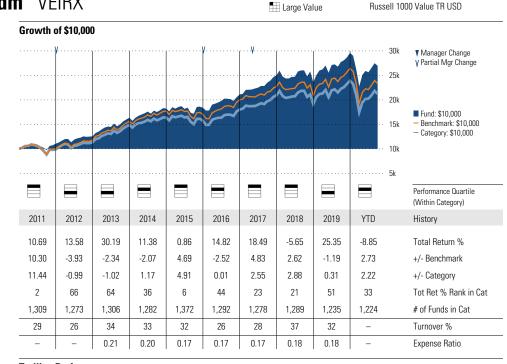
Management: The fund's management has been in place for 16.76 years.

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 0.18 is 80.85% 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.



Morningstar Category



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

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.

Geom Avg Mkt Cap \$B

ROE



64 52

17.16

92 25

15.63

84 86

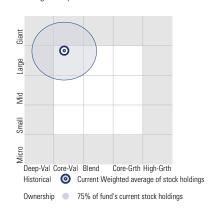
23.16

Morningstar Index

Russell 1000 Value TR USD

# Vanguard Equity-Income Adm VEIRX

**Style Analysis** as of 09-30-2020 Morningstar Style Box™







## Weight %

>50 25-50 10-25 0-10

## Top 15 Holdings as of 09-30-2020

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
∋ Johnson & Johnson	3.65	3.65	4.10	Healthcare
$\ni$ Cisco Systems Inc	2.91	6.57	-15.64	Technology
$\ni$ JPMorgan Chase & Co	2.80	9.37	-29.00	Financial Services
$oldsymbol{eta}$ Procter & Gamble Co	2.70	12.07	13.14	Consumer Defensive
$\oplus$ Intel Corp	2.68	14.75	-11.83	Technology
$\ominus$ Verizon Communications Inc	2.54	17.29	-0.11	Communication Svc
➔ Pfizer Inc	2.38	19.67	-3.42	Healthcare
∋ Comcast Corp Class A	2.32	21.99	4.36	Communication Svc
∋ Merck & Co Inc	2.03	24.02	-6.78	Healthcare
$\ominus$ Vanguard Market Liquidity Inv	1.98	26.00	-	-
$\ominus$ Bank of America Corp	1.81	27.81	-30.07	Financial Services
ightarrow Coca-Cola Co	1.69	29.50	-8.58	Consumer Defensive
€ Progressive Corp	1.59	31.09	31.19	Financial Services
igodolog Philip Morris International Inc	1.52	32.61	-7.71	Consumer Defensive
ightarrow Lockheed Martin Corp	1.44	34.05	0.28	Industrials

Asset Allocation as of 09-30-2020

Sector Weighting as of 09-30-2020

Basic Materials

Consumer Cyclical

Financial Services

**Communication Services** 

Real Estate

Sensitive

Industrials

Technology

Defensive

Healthcare

Consumer Defensive

0

€ Cyclical

æ.

ц.

ŵ

3

đ

Energy

¢

F

Utilities

50

Fund

26.21

2.53

4.72

17.50

1.46

33.86

6.14

4.96

11.14

11.62

39.93

13.36

17.93

8.64

Bmark

29.55

3.27

7.98

14 15

4.15

38.74

11.49

2.98

12.58

11.69

31.70

10.24

17.09

4.37

100

## Total Holdings 190

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

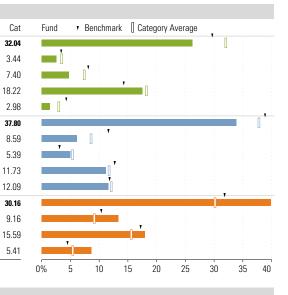
©2020 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.



 Morningstar Category
 Morningstar Index

 Large Value
 Russell 1000 Value TR USD

#### Asset Class Net % Cat% US Stocks 90.66 91.43 Non-US Stocks 6.42 6.15 Bonds 0.00 -0.04 Cash 2.92 1.41 0.00 Other 1.05 Total 100.00 100.00



# Vanguard Growth Index Admiral VIGAX

## Portfolio Manager(s)

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

## Quantitative Screens

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

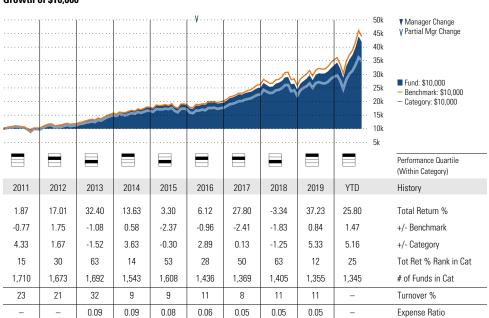
*Management:* The fund's management has been in place for 25.77 years.

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

Net Expense: The fund's expense ratio of 0.05 is 95.05% lower than the Large Growth category average.

## **Morningstar Investment Management LLC Analysis**

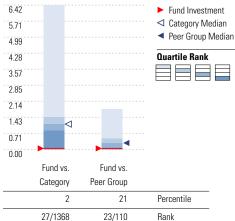
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.



Large Growth







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 Alpha -0.62 -2.17 1 00 0.97 Beta \_ 99.55 **R-Squared** 93.87 Standard Deviation 1917 19.05 19 20 Sharpe Ratio 1.01 1.04 0.89 Tracking Error 1.29 4.70 Information Ratio -0.51 -0.84 Up Capture Ratio 98.76 92.45 Down Capture Ratio 100.46 99.78 **Portfolio Metrics** 

	Fund	Bmark	Cat
Price/Earnings Ratio	38.14	33.32	33.48
Price/Book Ratio	8.63	9.12	7.43
Geom Avg Mkt Cap \$B	236.68	190.12	255.68
ROE	30.25	32.08	31.18

©2020 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 loga are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please with thirts/Nessa morningstar.com/psadisclosures/Future. The services are either performance.



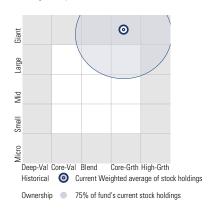
Morningstar Category Morningstar Index

Russell 1000 Growth TR USD

Growth of \$10,000

# Vanguard Growth Index Admiral VIGAX

**Style Analysis** as of 09-30-2020 Morningstar Style Box™







Weight %

>50 25-50 10-25 0-10

## Top 15 Holdings as of 09-30-2020

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
ige > Apple Inc	10.86	10.86	58.57	Technology
➔ Microsoft Corp	9.69	20.55	34.34	Technology
$oldsymbol{eta}$ Amazon.com Inc	8.16	28.71	70.40	Consumer Cyclical
€ Facebook Inc A	3.83	32.55	27.60	Communication Svc
	2.68	35.23	9.42	Communication Svc
€ Alphabet Inc Class C	2.54	37.77	9.92	Communication Svc
Đ Visa Inc Class A	1.98	39.75	6.90	Financial Services
ightarrow Tesla Inc	1.95	41.70	412.77	Consumer Cyclical
• NVIDIA Corp	1.93	43.63	130.22	Technology
	1.84	45.47	13.66	Financial Services
onumber  onumber	1.82	47.29	29.23	Consumer Cyclical
€ Adobe Inc	1.43	48.73	48.70	Technology
$oldsymbol{eta}$ PayPal Holdings Inc	1.41	50.13	82.15	Financial Services
🕀 Salesforce.com Inc	1.31	51.44	54.53	Technology
Đ Netflix Inc	1.30	52.75	54.54	Communication Svc

## Total Holdings 259

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

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.



 Morningstar Category
 Morningstar Index

 Image: Large Growth
 Russell 1000 Growth TR USD

#### Asset Class Net % Cat% **US Stocks** 98.90 92.02 Non-US Stocks 1.09 5.82 Bonds 0.01 0.03 Cash 0.00 1.61 0.00 Other 0.50 Total 100.00 100.00



50

100

Asset Allocation as of 09-30-2020

Sector Weighting as of 09-30-2020

0

Դ

æ.

ц.

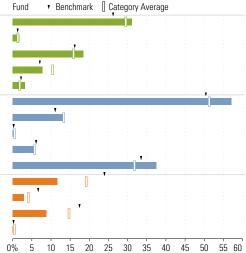
ŵ

3

đ

¢

F



# 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.

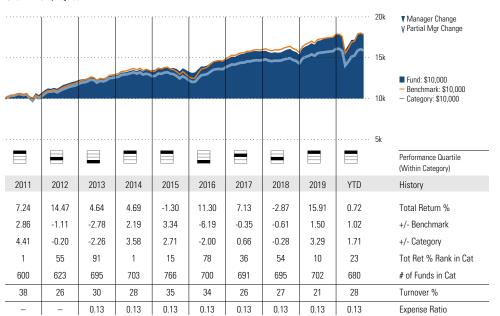
Management: The fund's management has been in place for 12.64 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.13 is 86.6% 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



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

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

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.



Morningstar Index

ICE BofA US High Yield TR USD

Growth of \$10,000

# Vanguard High-Yield Corporate Adm VWEAX

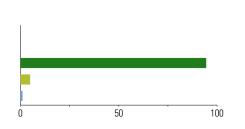
## Style Analysis as of 09-30-2020





Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	3.72	-	1.80
AA	-0.02	-	0.09
А	0.00	-	1.78
BBB	4.48	-	3.65
BB	49.92	-	27.67
В	32.91	-	37.31
Below B	5.53	-	26.02
Not Rated	3.46	-	1.69



## Sector Weighting as of 09-30-2020

Asset Allocation as of 09-30-2020

	Fund	Bmark	Cat	Fund	<ul> <li>Benchmark [] Category Average</li> </ul>
Government	4.95	-	1.13		
Treasury	4.95	-	0.90	()	
Inflation – Protected	0.00	-	0.00	0	
Agency/Quasi Agency	0.00	-	0.09	0	
Other Government Related	0.00	-	0.14	0	
Corporate	90.28	-	88.00		
Corporate Bond	86.33	-	84.08		<b>(</b>
Bank Loan	1.89	-	2.79		
Convertible	1.64	-	0.92	0	
Preferred	0.42	-	0.21	0	
Securitized	0.00	_	1.18	10	
Agency MBS Pass-Through	0.00	-	0.02	0	
Agency MBS ARM	0.00	-	0.00	0	
Agency MBS CMO	0.00	-	0.17	0	
Non-Agency Residential MBS	0.00	-	0.18	0	
Commercial MBS	0.00	-	0.14	0	
Asset-Backed	0.00	-	0.67	0	
Covered Bond	0.00	-	0.00	0	
Municipal	0.00	-	0.00	0	
Cash & Equivalents	4.77	-	4.90		
Other	0.00	-	4.79	I [	

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

#### Top 10 Holdings as of 09-30-2020 Maturity Date Name % Net Asset Cumulative % Fixed Income Sector ⊕ Jpm Triparty Treasury 07-2020 1.82 1.82 \_ T-Mobile US, Inc. 7.88% 09-2023 1.20 3.01 \_ ⊕ Rbc Triparty Mtge 07-2020 4.15 1.14 \_ ⊕ United States Treasury Notes 2.62% 07-2021 1.00 5.16 \_ ⊕ United States Treasury Notes 2.38% 04-2021 1.00 6.15 \_ United States Treasury Notes 2% 01-2021 0.99 7.14 \_ United States Treasury Notes 1.62% 10-2020 0.98 8.12 \_ United States Treasury Notes 1.5% 07-2020 0.98 9.10 \_ United States Treasury Bills 0.01% 02-2021 0.98 10.08 \_ ⊕ HCA Inc. 3.5% 09-2030 0.74 10.82 \_

## Total Holdings 566

🕀 Increase 👄 Decrease 🌣 New to Portfolio

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.



**Morningstar Category** High Yield Bond

ICE BofA US High Yield TR USD

Morningstar Index

4.77 0.87	3.70 1.50
4.77	3.70
94.36	94.14
0.00	0.03
0.00	0.64
Net %	Cat%
	0.00 0.00

# Vanguard Inflation-Protected Secs Adm VAIPX

## Portfolio Manager(s)

Gemma Wright-Casparius since 08-2011

## 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.

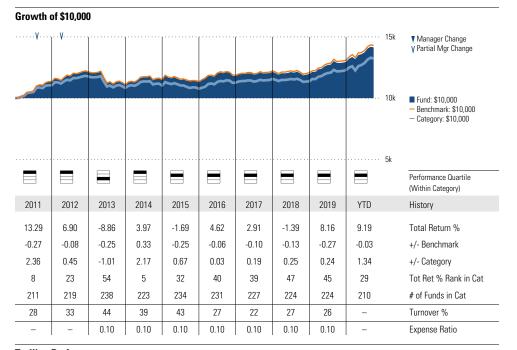
Management: The fund's management has been in place for 9.12 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.1 is 85.29% lower than the Inflation-Protected Bond category average.

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

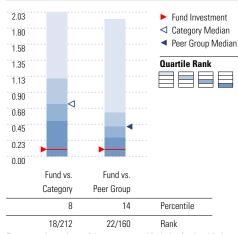
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.



Morningstar Category

Inflation-Protected Bond





# of F	unds in Cate	gory					
		# of Funds in Category					
Fund	Bmark	Cat					
0.19	-	-0.60					
0.94	-	0.92					
98.24	-	78.22					
3.59	3.80	4.12					
1.09	1.07	0.78					
0.53	-	2.12					
-0.32	-	-0.65					
95.62	-	86.21					
92.57	-	97.65					
	0.19 0.94 98.24 3.59 1.09 0.53 -0.32 95.62	0.19 – 0.94 – 98.24 – 3.59 3.80 1.09 1.07 0.53 – -0.32 – 95.62 –					

Portiono metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.76	4.52	7.64
Avg Eff Maturity	8.40	-	9.74

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

©2020 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 without performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report. Beneficial effort and the services are either performance which we have disclosures/How where disclosures/How where disclosures/How where disclosures/How means and the services are either performance.



Morningstar Index

BBgBarc US Treasury US TIPS TR USD

# Vanguard Inflation-Protected Secs Adm VAIPX

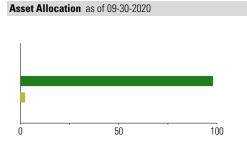
## Style Analysis as of 09-30-2020





Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	100.00	0.00	95.71
AA	0.00	99.60	1.90
А	0.00	0.00	0.73
BBB	0.00	0.00	1.28
BB	0.00	0.00	0.17
В	0.00	0.00	0.05
Below B	0.00	0.00	0.00
Not Rated	0.00	0.40	0.16



#### Asset Class Net % Cat% US Stocks -0.04 0.00 Non-US Stocks 0.00 0.01 Bonds 97.78 99.36 Cash 2.22 2.36 Other 0.00 -1.70 Total 100.00 100.00

## Sector Weighting as of 09-30-2020

	Fund	Bmark	Cat	Fund • Benchmark ] Category Average
Government	97.78	_	86.54	
Treasury	1.56	-	0.84	0
Inflation – Protected	96.22	-	81.13	
Agency/Quasi Agency	0.00	-	0.09	
Other Government Related	0.00	-	4.48	
Corporate	0.00	-	2.29	10
Corporate Bond	0.00	-	2.20	10
Bank Loan	0.00	-	0.05	
Convertible	0.00	-	0.04	0
Preferred	0.00	-	0.00	
Securitized	0.00	-	5.70	
Agency MBS Pass-Through	0.00	-	2.30	10
Agency MBS ARM	0.00	-	0.00	Ú
Agency MBS CMO	0.00	-	0.71	0
Non-Agency Residential MBS	0.00	-	0.35	
Commercial MBS	0.00	-	0.22	
Asset-Backed	0.00	-	1.90	iD i i i i i i i i i i i i i i i i i i
Covered Bond	0.00	-	0.22	0
Municipal	0.00	-	0.00	
Cash & Equivalents	2.22	-	4.32	
Other	0.00	_	1.04	

Top 10 Holdings as of 09-30-2020

Top 10 Holdings as of 09-30-2020				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊖ United States Treasury Notes 0.12%	04-2025	4.13	4.13	_
€ United States Treasury Notes 0.38%	07-2023	3.64	7.77	-
€ United States Treasury Notes 0.62%	01-2024	3.57	11.35	-
€ United States Treasury Notes 0.12%	07-2024	3.47	14.81	-
United States Treasury Notes 0.38%	07-2025	3.31	18.13	-
€ United States Treasury Notes 0.12%	01-2023	3.27	21.40	_
€ United States Treasury Notes 0.25%	01-2025	3.24	24.64	-
€ United States Treasury Notes 0.12%	01-2030	3.24	27.88	-
€ United States Treasury Notes 0.62%	04-2023	3.18	31.05	-
$\oplus$ United States Treasury Notes 0.5%	01-2028	3.16	34.21	-

## Total Holdings 47

🕀 Increase  $\ominus$  Decrease 🕸 New to Portfolio

©2020 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://psa.morningstar.com/psadisclosures/Fund\_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

## Quantitative Screens

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

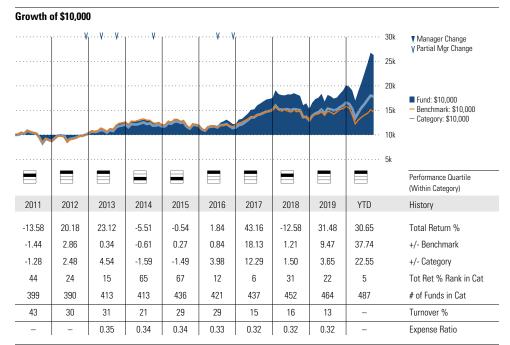
Management: The fund's management has been in place for 17.66 years.

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 70.64% 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.



## **Trailing Performance**



22/377 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

i oraono meares			
	Fund	Bmark	Cat
Price/Earnings Ratio	28.36	19.92	27.17
Price/Book Ratio	4.04	1.54	3.47
Geom Avg Mkt Cap \$B	73.44	36.00	51.10
ROE	13.89	12.77	16.53

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.

17/492



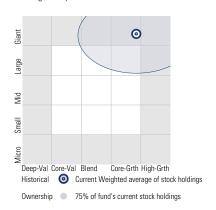
**Morningstar Category** Foreign Large Growth

MSCI EAFE NR USD

Morningstar Index

# Vanguard International Growth Adm VWILX

Style Analysis as of 09-30-2020 Morningstar Style Box™





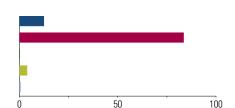


Weight %

<25

>50 25-50 10-25 0-10

## World Regions % Equity 09-30-2020



Fund

40.53

2.02

31.64

6.87

0.00

36.43

12.71

0.94

9.04

13.74

23.03

9.03

13.23

0.77

**Bmark** 

35.93

7.60

10.16

15.09

3.08

33.35

6.44

3.03

14.87

9.01

30.72

11.99

14.77

3.96

Asset Allocation as of 09-30-2020

Sector Weighting as of 09-30-2020

Basic Materials

Consumer Cyclical

**Financial Services** 

**Communication Services** 

Real Estate

Sensitive

Industrials

Technology

Defensive

Healthcare

Consumer Defensive

€ Cyclical

ŵ.

ц.

ŵ

3

đ

Energy

¢

F

Utilities

Asset Class	Net %	Cat%
US Stocks	12.34	7.02
Non-US Stocks	83.45	89.91
Bonds	0.04	-0.01
Cash	3.78	2.55
Other	0.40	0.54
Total	100.00	100.00

Morningstar Index

MSCI EAFE NR USD

**Morningstar Category** 

Foreign Large Growth

#### Benchmark [] Category Average Cat Fund 32.06 5.95 11.77 Π 13.31 1.03 39.34 8.36 1.38 12.67 16.93 28.60 11.42 15.34 1.84 0% 10 15 20 25 30 35 40 45 5

Fund % Cat % Fund % Cat % Fund % Cat % Greater Asia 34.93 32.77 17.89 Greater Europe 47.18 54.86 Market Maturity Americas 12.36 Fund % 13.77 10.45 10.50 75.01 Japan 9.71 North America 13.36 United Kingdom 5.76 **Developed Markets** Australasia 0.04 1.77 Central/Latin 4.53 1.91 W euro-ex UK 40.67 42.96 Emerging Markets 24.99 Asia-4 Tigers 4.72 6.25 Emrgng Europe 0.00 0.39 Not Available 0.00 Asia-ex 4 Tigers 20.46 10.98 Africa 0.75 1.01 Not Classified 0.00 0.00 50-75 >75

Top 10 Holdings as of 09-30-2020

25-50

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Tencent Holdings Ltd	5.96	5.96	36.50	Communication Svc
ASML Holding NV	5.63	11.59	19.85	Technology
Alibaba Group Holding Ltd ADR	5.14	16.73	38.60	Consumer Cyclical
∋ Tesla Inc	4.96	21.69	412.77	Consumer Cyclical
B MercadoLibre Inc	3.98	25.67	89.26	Consumer Cyclical
D Vanguard Market Liquidity Inv	3.70	29.36	-	-
∋ Amazon.com Inc	2.65	32.01	70.40	Consumer Cyclical
TAL Education Group ADR	2.64	34.65	57.76	Consumer Defensive
Spotify Technology SA	2.61	37.27	62.20	Communication Svc
M3 Inc	2.36	39.63	96.93	Healthcare

## Total Holdings 130

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

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.



# Vanguard International Value Inv VTRIX

Portfolio Manager(s) Michael Bennett since 05-2010 Michael Fry since 05-2010 A. Krishna since 08-2012 Steven Morrow since 08-2012 Arjun Kumar since 10-2020 Shirley Woo since 10-2020

### Quantitative Screens

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

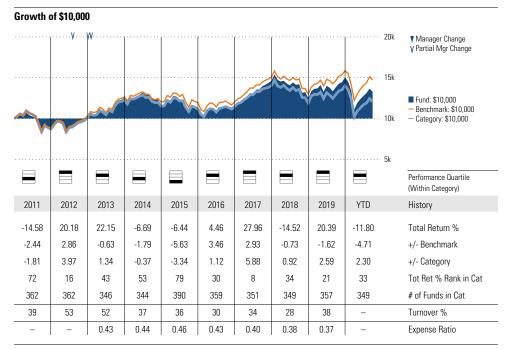
*Management:* The fund's management has been in place for 12.38 years.

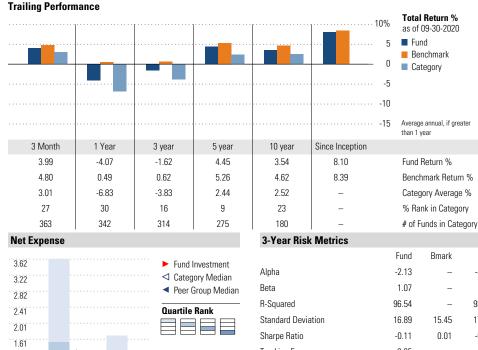
× Style: The fund has landed in its primary style box — Large Value - 45.45 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.37 is 65.09% lower than the Foreign Large Value category average

## **Morningstar Investment Management LLC Analysis**

This foreign large value fund fails our style consistency screen owing to its occasional drift into the blend portion of the style box. However, the movement has been minor and the fund still pursues a value-oriented strategy.





## 1.21 0.80 0.40 0.00 Fund vs Fund vs Category Peer Group 6 8 Percentile 00/000 00/000 **D** 1

	20/303	20/202	narik
Peer group	is a subset of the	category and inc	cludes funds with the
same mana	gement style (acti	ve vs. passive) a	and similar share class
characterist	ics.		

Bmark Cat -4.56 1 10 \_ 93.16 15 45 17 57 0.01 -0.23 Tracking Error 3.35 4 99 Information Ratio -0.67 -1.01 Up Capture Ratio 99.42 95.81 109.96 118.15 Down Capture Ratio

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.87	19.92	14.64
Price/Book Ratio	1.22	1.54	1.00
Geom Avg Mkt Cap \$B	34.01	36.00	29.55
ROE	13.12	12.77	9.40

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.



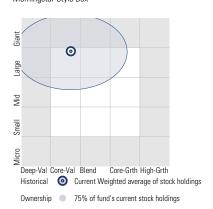
**Morningstar Category** 

Foreign Large Value

Morningstar Index MSCI EAFE NR USD

# Vanguard International Value Inv VTRIX

## Style Analysis as of 09-30-2020 Morningstar Style Box™





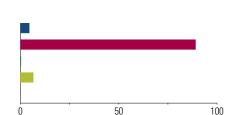


Weight %

<25

>50 25-50 10-25 0-10

## World Regions % Equity 09-30-2020



Asset Allocation as of 09-30-2020

Sector Weighting as of 09-30-2020

Դ

ŵ.

A

ц.

ŵ

~

đ

¢

Utilities

Cyclical

Basic Materials

Consumer Cyclical

Financial Services

**Communication Services** 

Real Estate

Sensitive

Energy

Industrials

Technology

Defensive

Healthcare

**Consumer Defensive** 

Asset Class	Net %	Cat%
US Stocks	4.39	3.62
Non-US Stocks	89.02	94.66
Bonds	0.17	0.24
Cash	6.42	1.40
Other	0.00	0.09
Total	100.00	100.00

### Benchmark [] Category Average Cat Fund 40.98 9.17 9.83 19.99 1.99 35.74 7.55 5.36 14.55 8.28 23.28 8.21 11.07 4.00 10 15 20 25 30 35 40 45 50 0% 5

7.	Greater Asia	Fund % 37.27	Cat % 33.75	Americas	Fund % 8.02	Cat % 6.09	Greater Europe	Fund % 54.71	Cat % 60.16	Market Maturity	Fund %
	Japan	16.84	19.08	North America	6.13	5.29	United Kingdom	12.79	16.23	Developed Markets	88.8
	Australasia	0.54	3.05	Central/Latin	1.89	0.80	W euro-ex UK	40.88	43.05	Emerging Markets	11.1
	Asia-4 Tigers	11.68	7.74				Emrgng Europe	0.29	0.40	Not Available	0.0
	Asia-ex 4 Tigers	8.21	3.88				Africa	0.75	0.48		
	Not Classified	0.00	0.00								
Ī	•										

Bmark

35.93

7.60

10.16

15.09

3.08

33.35

6.44

3.03

14.87

9.01

30.72

11.99

14.77

3.96

Fund

29.25

6.46

6.50

14.81

1.48

47.32

12.82

3.45

14.58

16.47

23.44

5.99

13.65

3.80

Top 10 Holdings as of 09-30-2020

25-50

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
$oldsymbol{eta}$ Vanguard Market Liquidity Inv	6.37	6.37	_	_
$\supset$ Novartis AG	2.72	9.09	-9.84	Healthcare
ightarrow Sanofi SA	2.47	11.55	-1.27	Healthcare
onumber  onumber	2.31	13.87	-	Technology
$\ni$ Tesco PLC	1.83	15.70	-14.18	Consumer Defensive
igodolog Panasonic Corp	1.61	17.31	-11.24	Technology
$\ni$ SAP SE	1.55	18.86	11.65	Technology
Sony Corp	1.53	20.39	9.20	Technology
∋ Fresenius Medical Care AG & Co. KGaA	1.48	21.87	11.01	Healthcare
Samsung SDI Co Ltd	1.47	23.34	-	Technology

## Total Holdings 159

🕀 Increase  $\ominus$  Decrease 🕸 New to Portfolio

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.



Morningstar Category Foreign Large Value

MSCI EAFE NR USD

Morningstar Index

# Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

## Portfolio Manager(s)

Management Team since 09-1994

## Quantitative Screens

Performance: The fund has finished in the Allocation--30% to 50% Equity category's top three quartiles in 10 of the 10 years it's been in existence.

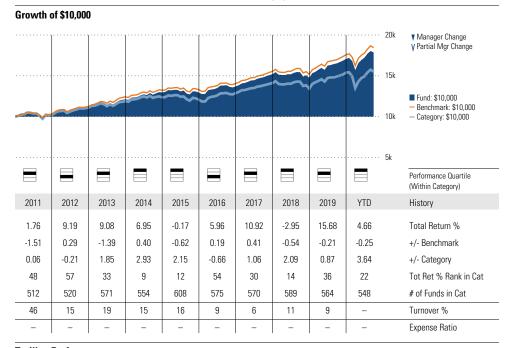
Management: The fund's management has been in place for 26.02 years.

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

Net Expense: The fund's expense ratio of 0.12 is 88.46% lower than the Allocation--30% to 50% Equity category average.

## Morningstar Investment Management LLC Analysis

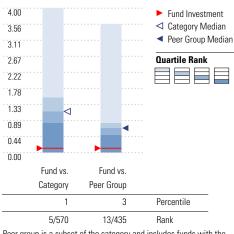
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.



Morningstar Category Allocation--30% to 50%

Equity





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 -0.41 -3.76 Beta 1.01 1.22 **R**-Squared 99 15 92 28 \_ Standard Deviation 7.28 7.17 9.15 Sharpe Ratio 0.67 0 73 0.35 Tracking Error 0.68 3.21 Information Ratio -0 55 -0.87 Up Capture Ratio 97.06 97.86 Down Capture Ratio 99.45 132.46 **Portfolio Metrics** Dmort Cat E 1

Fund	BILIAIK	Gar
21.67	23.27	23.23
2.19	2.52	2.74
7.06	6.34	4.88
	21.67 2.19	21.67         23.27           2.19         2.52

©2020 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 are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Pfease wish thttps://psa.morningstar.com/psadisclosures/PicuaReport\_Disclosure.pdf to view these disclosures.

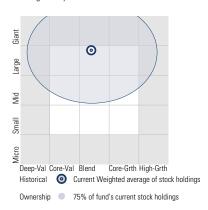


Morningstar Index

Morningstar US Mod Con Tgt Alloc NR USD

# Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

## Style Analysis as of 09-30-2020 Morningstar Style Box™



Large

Mid

Smal

Ltd

Duration

Mod Ext

6

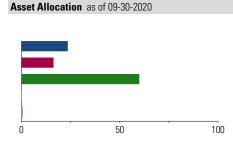
Fixed Income

Quality

High

Mid

Low



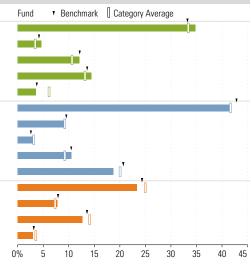
## Sector Weighting as of 09-30-2020

	olor morgining as a se	00 2020		
		Fund	Bmark	Cat
Դ	Cyclical	34.80	33.09	33.39
<i>.</i>	Basic Materials	4.66	4.03	3.43
A	Consumer Cyclical	12.12	12.00	10.64
цф	Financial Services	14.43	13.46	13.18
ŵ	Real Estate	3.59	3.60	6.14
~~	Sensitive	41.82	42.69	41.65
d	Communication Services	9.44	9.37	9.23
0	Energy	3.13	2.45	3.14
¢	Industrials	10.49	10.34	9.23
	Technology	18.76	20.53	20.05
	Defensive	23.39	24.20	24.96
F	Consumer Defensive	7.74	7.76	7.33
٠	Healthcare	12.70	13.43	14.08
9	Utilities	2.95	3.01	3.55

Total	100.00	100.00
Other	0.51	4.43
Cash	0.13	5.96
Bonds	59.80	54.13
Non-US Stocks	16.16	7.44
US Stocks	23.40	28.05
Asset Class	Net %	Cat%
Equity	USD	
Allocation30% to 50%	Morningstar US Mod Con Tg	Alloc NR

**Morningstar Index** 

Morningstar Category Allocation--30% to 50%



## Weight %

Blend Growth

Style Breakdown

Equity

26 26 23

7 6

2 2 2

Value

>50 25-50 10-25 0-10

## Top 5 Holdings as of 09-30-2020

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
$\oplus$ Vanguard Total Bond Market II ldx Inv	-	42.33	42.33	_	-
$\ni$ Vanguard Total Stock Mkt Idx Inv	-	23.56	65.89	-	-
$\oplus$ Vanguard Total Intl Bd Idx Investor	-	18.02	83.90	-	-
$\oplus$ Vanguard Total Intl Stock Index Inv	-	16.10	100.00	-	-
ightarrow Cashusd	-	0.00	100.00	-	-

## Total Holdings 5

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



# Vanguard LifeStrategy Growth Inv VASGX

## Portfolio Manager(s)

Management Team since 09-1994

## 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.

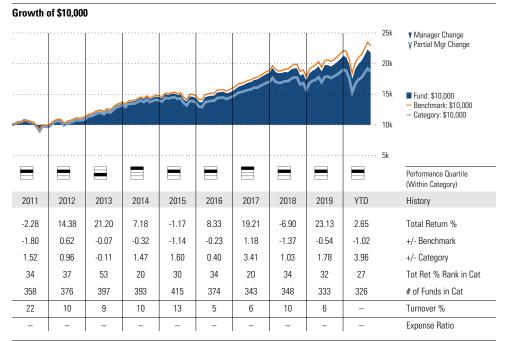
Management: The fund's management has been in place for 26.02 years.

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

Net Expense: The fund's expense ratio of 0.14 is 87.39% lower than the Allocation--70% to 85% Equity category average.

## Morningstar Investment Management LLC Analysis

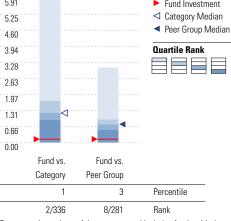
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.



Morningstar Category Allocation--70% to 85%

Equity





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 -3.25 Beta 1.02 1.05 **R**-Squared 99 43 95 87 \_ Standard Deviation 13.94 13.58 14.57 0.45 Sharpe Ratio 0.53 0.31 Tracking Error 1.09 3.17 Information Ratio -0.99 -1.04 Up Capture Ratio 97.80 93.27 Down Capture Ratio 103.57 110.23 **Portfolio Metrics** 

	Fund	Bmark	Lat
Price/Earnings Ratio	21.70	23.29	23.33
Price/Book Ratio	2.20	2.55	2.60
Avg Eff Duration	7.05	6.37	4.85

©2020 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, I.nc. 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 thirty:/hyse.morningstar.com/psadisclosures/FlowInd\_Report\_Disclosure.pdf to view these disclosures.

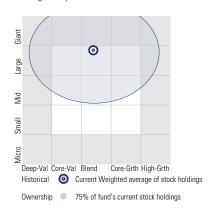


Morningstar Index

Morningstar US Mod Agg Tgt Alloc NR USD

# Vanguard LifeStrategy Growth Inv VASGX

## Style Analysis as of 09-30-2020 Morningstar Style Box™



Large

Mid

Smal

Ltd

Duration

Mod Ext

6

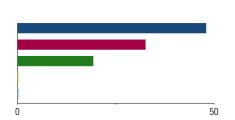
Fixed Income

Quality

High

Mid

Low



## Sector Weighting as of 09-30-2020

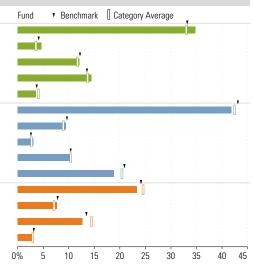
Asset Allocation as of 09-30-2020

	olor morgining as shoe	00 2020		
		Fund	Bmark	Cat
Դ	Cyclical	34.77	33.04	33.01
æ.	Basic Materials	4.63	3.97	3.57
	Consumer Cyclical	12.13	12.06	11.71
ц.	Financial Services	14.42	13.42	13.68
ŵ	Real Estate	3.59	3.59	4.05
₩ <b>r</b>	Sensitive	41.84	42.96	42.44
đ	Communication Services	9.44	9.51	8.93
0	Energy	3.13	2.46	2.72
¢	Industrials	10.47	10.24	10.38
	Technology	18.80	20.75	20.41
-	Defensive	23.38	24.00	24.54
F	Consumer Defensive	7.72	7.68	7.12
٠	Healthcare	12.72	13.31	14.46
9	Utilities	2.94	3.01	2.96

#### Morningstar US Mod Agg Tgt Alloc NR USD Equity Asset Class Net % Cat% US Stocks 47.94 55.92 Non-US Stocks 32.52 17.62 Bonds 19.21 19.15 Cash 0.15 3.12 Other 0.19 4.17 Total 100.00 100.00

**Morningstar Index** 

Morningstar Category Allocation--70% to 85%



## >50 25-50 10-25 0-10

Blend Growth

Style Breakdown

Equity

26 26 23

7 6

2 2 2

Value

Weight %

## Top 5 Holdings as of 09-30-2020

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Inv	-	48.26	48.26	_	_
$\oplus$ Vanguard Total Intl Stock Index Inv	-	32.37	80.64	_	-
• Vanguard Total Bond Market II Idx Inv	-	13.70	94.34	_	-
$\oplus$ Vanguard Total Intl Bd Idx Investor	-	5.66	100.00	-	-
$\ominus$ Cashusd	-	0.00	100.00	-	-

## Total Holdings 5

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



# Vanguard LifeStrategy Income Inv VASIX

## Portfolio Manager(s)

Management Team since 09-1994

## Quantitative Screens

*Performance:* The fund has finished in the Allocation--15% to 30% Equity category's top three quartiles in 9 of the 10 years it's been in existence.

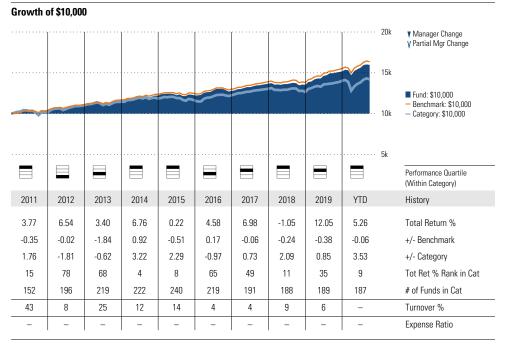
Management: The fund's management has been in place for 26.02 years.

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

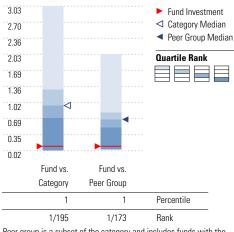
Net Expense: The fund's expense ratio of 0.11 is 88.78% lower than the Allocation--15% to 30% Equity category average.

## Morningstar Investment Management LLC Analysis

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.







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 **3-Year Risk Metrics** Fund Bmark Cat Alpha -0.05 -4.38 Beta 0.97 1.37 **R**-Squared 96 63 85 76 \_ Standard Deviation 4.48 4.42 6.66 Sharpe Ratio 0.94 0.98 0.38 Tracking Error 0.82 3.16 Information Ratio -0.31 -0.86 Up Capture Ratio 93.18 99.35 Down Capture Ratio 88.41 166.81 **Portfolio Metrics** Dmorle Cat Fund

	runu	DIIIdik	Gal
Price/Earnings Ratio	21.67	23.89	23.53
Price/Book Ratio	2.19	2.61	2.56
Avg Eff Duration	7.06	6.39	3.76

©2020 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 mame and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://sea.morningstar.com/psadisclosures/future.Disclosure.pdf to view these disclosures.



Morningstar Index

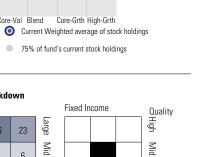
Morningstar US Con Tgt Alloc NR USD

Morningstar Category Allocation--15% to 30%

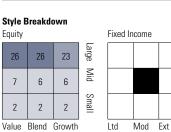
# Vanguard LifeStrategy Income Inv VASIX

## Style Analysis as of 09-30-2020 Morningstar Style Box™





Low



Duration

Weight %

>50 25-50 10-25 0-10

## Top 5 Holdings as of 09-30-2020

	, ,	·
0	50	100

## Sector Weighting as of 09-30-2020

Asset Allocation as of 09-30-2020

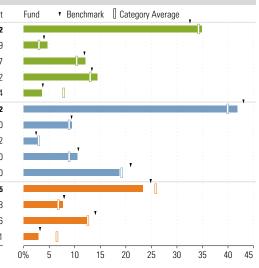
		Fund	Bmark	Cat
Դ	Cyclical	34.85	32.41	34.22
æ.	Basic Materials	4.68	3.84	2.99
A	Consumer Cyclical	12.13	11.75	10.37
цф	Financial Services	14.44	13.21	13.02
ŵ	Real Estate	3.60	3.61	7.84
~~	Sensitive	41.83	42.88	39.92
d	Communication Services	9.46	9.23	8.90
0	Energy	3.13	2.29	2.92
¢	Industrials	10.48	10.56	8.90
	Technology	18.76	20.80	19.20
	Defensive	23.33	24.72	25.85
F	Consumer Defensive	7.71	7.77	6.78
٠	Healthcare	12.69	13.89	12.56
9	Utilities	2.93	3.06	6.51
-				

#### Equity Asset Class Net % Cat% US Stocks 11.59 11.54 Non-US Stocks 8.01 3.60 79.62 Bonds 73.34 Cash 0.12 6.54 Other 0.66 4.97 Total 100.00 100.00

**Morningstar Index** 

Morningstar US Con Tgt Alloc NR USD

Morningstar Category Allocation--15% to 30%



Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
$\oplus$ Vanguard Total Bond Market II ldx Inv	-	56.18	56.18	_	_
$\oplus$ Vanguard Total Intl Bd Idx Investor	-	24.18	80.36	_	-
$\oplus$ Vanguard Total Stock Mkt Idx Inv	_	11.67	92.03	_	-
$\oplus$ Vanguard Total Intl Stock Index Inv	-	7.97	100.00	_	-
$\ominus$ Cashusd	_	0.00	100.00	_	-

## Total Holdings 5

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



# Vanguard LifeStrategy Moderate Gr Inv VSMGX

## Portfolio Manager(s)

Management Team since 09-1994

## Quantitative Screens

Performance: The fund has finished in the Allocation--50% to 70% Equity category's top three quartiles in 10 of the 10 years it's been in existence.

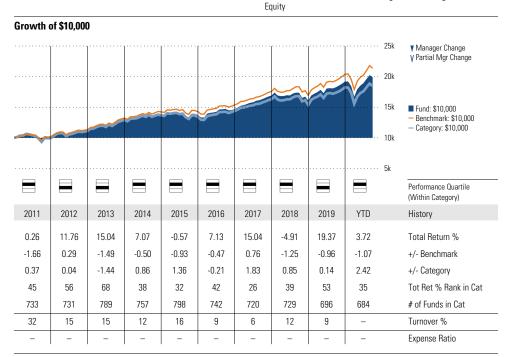
Management: The fund's management has been in place for 26.02 years.

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

Net Expense: The fund's expense ratio of 0.13 is 87.96% lower than the Allocation--50% to 70% Equity category average.

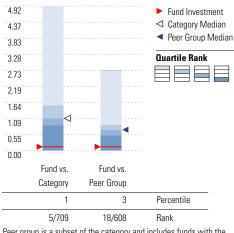
## **Morningstar Investment Management LLC Analysis**

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 Allocation--50% to 70%





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 **3-Year Risk Metrics** Fund Bmark Cat Alpha -1.02 -2.49 Beta 0.99 1.07 **R**-Squared 99 00 95 68 \_ Standard Deviation 10.57 10.66 11.62 Sharpe Ratio 0.53 0.63 0 42 Tracking Error 1.07 2 68 Information Ratio -1.13 -0.77 Up Capture Ratio 92.89 95.66 Down Capture Ratio 98.42 111.70 **Portfolio Metrics** Fund Bmark Cat Price/Earnings Ratio 21.69 23.90 23.16 Price/Book Ratio 2.20 2.72 2.40

Avg Eff Duration

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.



6.27

4.48

7.05

Morningstar Index

Morningstar US Mod Tgt Alloc NR USD

**Total Return %** 

as of 09-30-2020 Fund Benchmark

Average annual, if greater than 1 year

Benchmark Return %

Category Average % % Rank in Category

Fund Return %

Category

# Vanguard LifeStrategy Moderate Gr Inv VSMGX

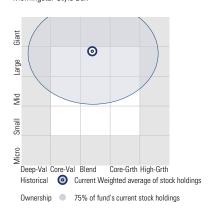
Quality

High

Mid

Low

## Style Analysis as of 09-30-2020 Morningstar Style Box™



Large

Mid

Smal

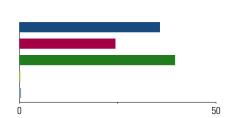
Ltd

Duration

Mod Ext

6

Fixed Income



## Sector Weighting as of 09-30-2020

Asset Allocation as of 09-30-2020

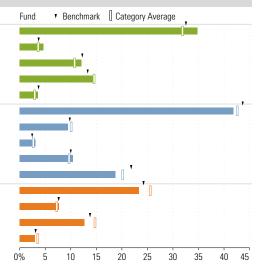
361	cor werginning as or o	5-30-2020		
		Fund	Bmark	Cat
Դ	Cyclical	34.78	32.40	31.87
æ.	Basic Materials	4.63	3.57	3.62
<b>A</b>	Consumer Cyclical	12.13	12.11	10.75
ц.	Financial Services	14.43	13.17	14.56
ŵ	Real Estate	3.59	3.55	2.94
w.	Sensitive	41.80	43.51	42.58
g	Communication Services	9.43	9.67	10.07
•	Energy	3.12	2.30	2.67
Ф	Industrials	10.47	9.86	9.67
	Technology	18.78	21.68	20.17
	Defensive	23.39	24.10	25.55
F	Consumer Defensive	7.72	7.49	7.26
٠	Healthcare	12.72	13.63	14.74
<b>?</b>	Utilities	2.95	2.98	3.55

#### Equity Asset Class Net % Cat% US Stocks 35.66 46.21 Non-US Stocks 24.34 11.60 39.52 Bonds 35.98 Cash 0.14 3.37 Other 0.33 2.85 Total 100.00 100.00

**Morningstar Index** 

Morningstar US Mod Tgt Alloc NR USD

Morningstar Category Allocation--50% to 70%



# Weight %

Style Breakdown

Equity

26 26 23

7 6

2 2 2

Value

>50 25-50 10-25 0-10

Blend Growth

## Top 5 Holdings as of 09-30-2020

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Wanguard Total Stock Mkt Idx Inv	-	35.90	35.90	_	_
Over the second seco	-	28.07	63.97	_	-
Output Total Intl Stock Index Inv	_	24.23	88.20	_	-
Output State St	-	11.80	100.00	-	-
⊕ Cashusd	-	0.00	100.00	_	-

## Total Holdings 5

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



# Vanguard Mid-Cap Growth Index Admiral VMGMX

Portfolio Manager(s)

Donald Butler since 02-2013 Michael Johnson since 04-2016

## Quantitative Screens

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

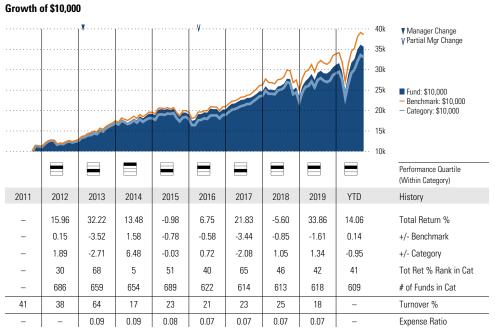
Management: The fund's management has been in place for 7.61 years.

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
 93.81% lower than the Mid-Cap Growth category average.

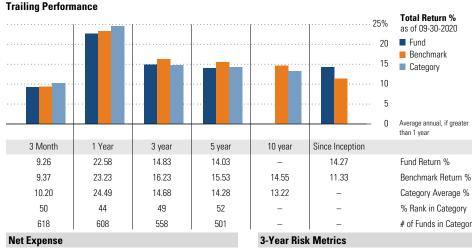
## Morningstar Investment Management LLC Analysis

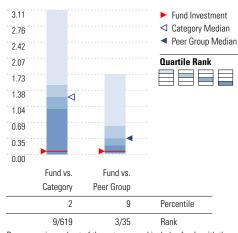
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.



**Morningstar Category** 

Mid-Cap Growth





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		egory
3-Year Risk	Metrics			
		Fund	Bmark	Cat
Alpha		-0.79	-	-0.25
Beta		0.97	-	1.00
R-Squared		99.00	-	93.30
Standard Deviat	tion	20.01	20.56	21.38
Sharpe Ratio		0.71	0.76	0.71
Tracking Error		2.11	-	5.49
Information Rat	io	-0.67	-	-0.26
Up Capture Rati	0	94.79	-	99.38
Down Capture F	latio	97.25	-	101.19

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	35.64	31.13	35.56
Price/Book Ratio	5.65	7.17	5.36
Geom Avg Mkt Cap \$B	22.74	16.74	16.40
BOF	10.86	16 55	8 84

Deutelle Metelle

©2020 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 Investment adviser and subsidiary of Morningstar, Inc. The services are either performance no. This report is not complete without the accompanying disclosure. Pfease wish thtps://pse.amorningstar.com/psed/sclosures/fiture.The local to view these disclosures.

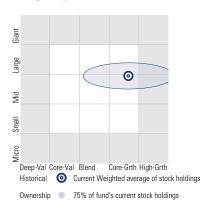


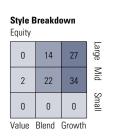
Morningstar Index

Russell Mid Cap Growth TR USD

# Vanguard Mid-Cap Growth Index Admiral VMGMX

Style Analysis as of 09-30-2020 Morningstar Style Box™





Weight %

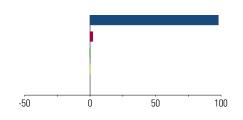
>50 25-50 10-25 0-10

## Top 15 Holdings as of 09-30-2020

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
onumber  onumber	1.54	1.54	25.37	Real Estate
€ DexCom Inc	1.54	3.08	88.46	Healthcare
	1.53	4.61	42.17	Consumer Cyclical
Đ Veeva Systems Inc Class A	1.48	6.09	99.91	Healthcare
	1.48	7.57	190.43	Technology
onumber  onumber SBA Communications Corp	1.39	8.96	32.73	Real Estate
Đ Chipotle Mexican Grill Inc Class A	1.36	10.32	48.57	Consumer Cyclical
Đ Twilio Inc A	1.33	11.65	151.41	Communication Svc
🕀 Centene Corp	1.32	12.97	-7.22	Healthcare
$oldsymbol{ heta}$ IDEXX Laboratories Inc	1.31	14.28	50.54	Healthcare
	1.31	15.58	38.85	Communication Svc
m lacksquare CoStar Group Inc	1.30	16.89	41.82	Real Estate
€ Synopsys Inc	1.27	18.15	53.72	Technology
🕀 Amphenol Corp Class A	1.26	19.42	0.73	Technology
	1.18	20.59	2.02	Healthcare

## Total Holdings 160

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



Asset Allocation as of 09-30-2020

Sector Weighting as of 09-30-2020

Total	100.00	100.00
Other	0.00	0.42
Cash	-0.03	2.92
Bonds	0.01	0.03
Non-US Stocks	2.10	6.45
US Stocks	97.92	90.18
Asset Class	Net %	Cat%

## Benchmark Category Average Fund Π î. 0% 5 10 15 20 25 30 35 40 45 50 55

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.



**Morningstar Category** 

Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

		Fund	Bmark	Cat
Դ	Cyclical	25.18	22.41	27.05
æ.	Basic Materials	2.04	1.36	2.03
A	Consumer Cyclical	9.88	13.63	13.50
<b>L</b>	Financial Services	4.79	4.93	7.74
ŵ	Real Estate	8.47	2.49	3.78
w,	Sensitive	52.48	49.61	47.35
	Communication Services	8.60	6.14	5.37
0	Energy	1.57	0.36	0.48
¢	Industrials	14.08	13.24	12.82
	Technology	28.23	29.87	28.68
<b>→</b>	Defensive	22.35	27.97	25.60
F	Consumer Defensive	3.32	5.40	3.17
٠	Healthcare	19.03	22.38	21.89
	Utilities	0.00	0.19	0.54

# Vanguard Mid-Cap Value Index Admiral VMVAX

Portfolio Manager(s)

Donald Butler since 08-2006 Michael Johnson since 04-2016

## Quantitative Screens

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

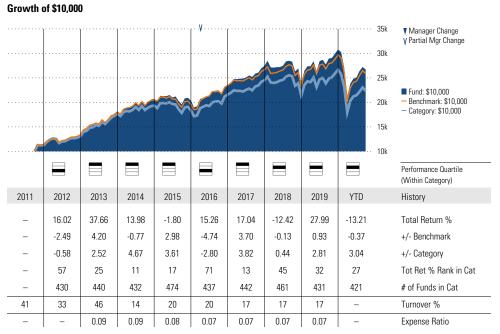
Management: The fund's management has been in place for 14.13 years.

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 93.2% lower than the Mid-Cap Value category average.

## Morningstar Investment Management LLC Analysis

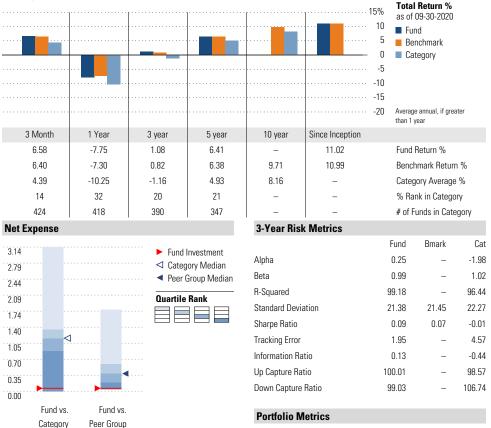
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.



Morningstar Category

Mid-Cap Value

## **Trailing Performance**



1/35 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

3

Percentile

Rank

Fund Bmark Cat Price/Earnings Ratio 18 76 21 21 17 47 Price/Book Ratio 1.82 2.11 1.67 Geom Avg Mkt Cap \$B 16 10 13 20 10.91 ROE 12.82 11.29 10.43

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.

2

8/424



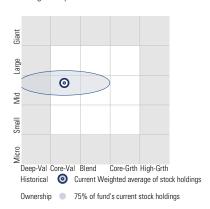
Morningstar Index

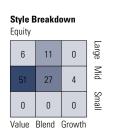
Russell Mid Cap Value TR USD



# Vanguard Mid-Cap Value Index Admiral VMVAX

Style Analysis as of 09-30-2020 Morningstar Style Box™







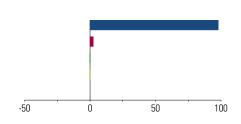
>50 25-50 10-25 0-10

## Top 15 Holdings as of 09-30-2020

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ WEC Energy Group Inc	1.34	1.34	7.12	Utilities
$\ominus$ Eversource Energy	1.26	2.60	-0.45	Utilities
⊖ Willis Towers Watson PLC	1.18	3.78	4.42	Financial Services
$\ominus$ Motorola Solutions Inc	1.17	4.95	-1.50	Technology
😑 Clorox Co	1.16	6.11	38.99	Consumer Defensive
⊖ Carrier Global Corp Ordinary Shares	1.16	7.27	-	Industrials
⊖ American Water Works Co Inc	1.15	8.42	19.23	Utilities
⊖ D.R. Horton Inc	1.15	9.57	44.37	Consumer Cyclical
⊖ Best Buy Co Inc	1.14	10.70	28.63	Consumer Cyclical
⊖ Aptiv PLC	1.09	11.79	-3.23	Consumer Cyclical
€ Corning Inc	1.08	12.87	13.60	Technology
⊖ Freeport-McMoRan Inc	1.00	13.87	19.59	Basic Materials
⊖ Lennar Corp	0.98	14.85	47.08	Consumer Cyclical
⊖ DTE Energy Co	0.97	15.82	-9.08	Utilities
€ Corteva Inc	0.95	16.77	-1.22	Basic Materials

## Total Holdings 210

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



Fund

47.26

5.96

15.24

16.73

9.33

27.29

4.84

3.81

9.41

923

25.44

5.33

6.77

13.34

Bmark

39.66

4.67

13.08

12 41

9.50

37.37

4.78

2.90

17.39

12.30

22.96

5.63

10.08

7.25

Asset Allocation as of 09-30-2020

Sector Weighting as of 09-30-2020

Basic Materials

Consumer Cyclical

Financial Services

**Communication Services** 

Real Estate

Sensitive

Industrials

Technology

Defensive

Healthcare

**Consumer Defensive** 

Դ Cyclical

ŵ.

ц.

ŵ

3

đ

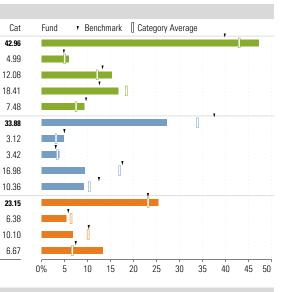
Energy

¢

F

Utilities

#### Asset Class Net % Cat% **US Stocks** 97.86 91.72 Non-US Stocks 5.80 2.42 Bonds 0.02 0.07 Cash -0.29 1.86 0.00 Other 0.54 Total 100.00 100.00



**M RNINGSTAR** 

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.



**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.

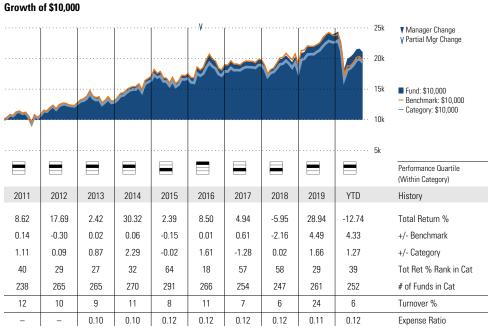
*Management:* The fund's management has been in place for 24.4 years.

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 89.09% 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.



Morningstar Category

Real Estate

## 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.

15/45

Rank

Price/Earnings Ratio 30.57 38 46 30.38 Price/Book Ratio 2.28 2.42 2.41 Geom Avg Mkt Cap \$B 17 62 935 19.62 ROE 11.89 9.56 12.16

©2020 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 are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure.Pfease visit https://psa.morningstar.com/psadisclosures/future.Plisclosure.pdf to view these disclosures.

12/255



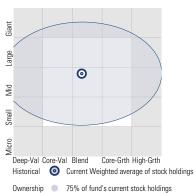
Morningstar Index

S&P United States REIT TR USD



# Vanguard Real Estate Index Admiral VGSLX

Style Analysis as of 09-30-2020 Morningstar Style Box™





Weight %

>50 25-50 10-25 0-10

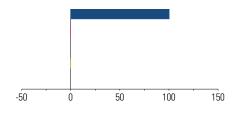
## Ton 15 Holdings as of 09-30-2020

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
€ Vanguard Real Estate II Index	12.36	12.36	_	_
$\ominus$ American Tower Corp	8.52	20.88	6.63	Real Estate
$\ominus$ Prologis Inc	5.91	26.79	14.83	Real Estate
$\ominus$ Crown Castle International Corp	5.52	32.31	19.66	Real Estate
⊖ Equinix Inc	5.35	37.66	31.59	Real Estate
⊖ Digital Realty Trust Inc	2.96	40.62	25.37	Real Estate
⇒ SBA Communications Corp	2.83	43.45	32.73	Real Estate
⊖ Public Storage	2.70	46.15	7.40	Real Estate
○ Welltower Inc	1.83	47.98	-30.08	Real Estate
⊖ Weyerhaeuser Co	1.69	49.68	-4.44	Real Estate
$\ominus$ AvalonBay Communities Inc	1.67	51.35	-26.51	Real Estate
$\ominus$ Realty Income Corp	1.66	53.01	-14.64	Real Estate
$\ominus$ Alexandria Real Estate Equities Inc	1.61	54.61	0.97	Real Estate
$\ominus$ Simon Property Group Inc	1.57	56.18	-54.30	Real Estate
$\ominus$ Equity Residential	1.52	57.70	-34.33	Real Estate

## Total Holdings 183

⊕ Increase ⊖ Decrease 🕸 New to Portfolio

Fund Bmark Cat Դ Cyclical 99.97 99.13 99.20 ŵ. Basic Materials 0.00 0.00 0.07 A Consumer Cyclical 0.00 0.13 1.06



Total	100.00	100.00
Other	0.00	3.98
Cash	-0.27	1.50
Bonds	0.00	3.23
Non-US Stocks	0.03	1.07
US Stocks	100.23	90.22
Asset Class	Net %	Cat%

## Sector Weighting as of 09-30-2020

Asset Allocation as of 09-30-2020

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.

**M RNINGSTAR** 

**Morningstar Category** 

Real Estate

Morningstar Index

S&P United States REIT TR USD

Total	100.00	100.00
Other	0.00	3.98
Cash	-0.27	1.50
Bonds	0.00	3.23
Non-US Stocks	0.03	1.07
US Stocks	100.23	90.22
Asset Class	Net %	Cat%

#### Benchmark [] Category Average Fund ц. Financial Services 0.01 0 00 0 1 1 ŵ Real Estate 99.96 99.00 97.96 Sensitive 0.03 0.87 ~ 0.74 đ **Communication Services** 0.00 0.00 0.17 Energy 0.00 0.00 0.02 ¢ Industrials 0.03 0.87 0.18 Technology 0.00 0.00 0.37 0.00 0.00 Defensive 0.07 F 0.00 **Consumer Defensive** 0.00 0.00 Healthcare 0.00 0.00 0.00 Utilities 0.00 0.00 0.07 0% 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 9500

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

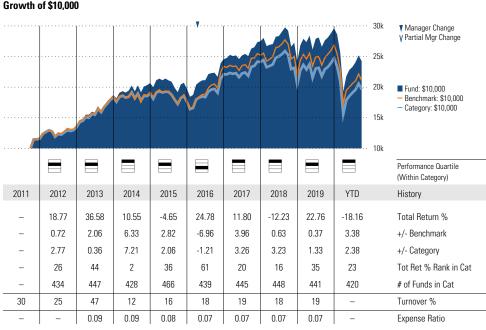
Management: The fund's management has been in place for 4.43 years.

× Style: The fund has landed in its primary style box — Small Value — 48.57 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.07 is 94.07% lower than the Small Value 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.

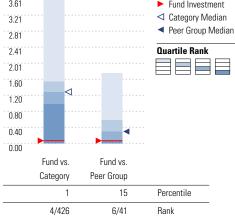


**Morningstar Category** 

Small Value

### **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.

-	-	% Rank in Category			
-	-	# of Funds in Category			
3-Year Risk Me	etrics				
		Fund	Bmark	Cat	
Alpha		2.50	-	0.00	
Beta		0.99	-	1.03	
R-Squared		98.55	-	96.45	
Standard Deviation		23.45	23.56	24.82	
Sharpe Ratio		-0.06	-0.17	-0.16	
Tracking Error		2.84	-	5.05	
Information Ratio		0.87	-	-0.10	
Up Capture Ratio		101.46	-	102.08	
Down Capture Ratio	)	93.53	-	102.92	
Portfolio Metri	cs				
		Fund	Bmark	Cat	
Price/Earnings Ratio	)	15.57	14.06	15.68	

Price/Earnings Ratio	15.57	14.06	15.68
Price/Book Ratio	1.42	1.28	1.19
Geom Avg Mkt Cap \$B	3.77	1.54	2.64
ROE	5.17	-0.97	5.90

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.



Morningstar Index

Russell 2000 Value TR USD

Growth of \$10,000

# Vanguard Small Cap Value Index Admiral VSIAX

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 09-30-2020 Morningstar Style Box™





Weight %

>50 25-50 10-25 0-10

Value Blend Growth

## Top 15 Holdings as of 09-30-2020

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ PerkinElmer Inc	0.70	0.70	29.47	Healthcare
⊖ IDEX Corp	0.69	1.39	6.92	Industrials
$\ominus$ Generac Holdings Inc	0.61	1.99	92.50	Industrials
⊖ Atmos Energy Corp	0.59	2.58	-13.00	Utilities
$\ominus$ Booz Allen Hamilton Holding Corp Class A	0.57	3.15	17.97	Industrials
⊖ Brown & Brown Inc	0.54	3.69	15.31	Financial Services
∋ Molina Healthcare Inc	0.54	4.23	34.90	Healthcare
$\ominus$ RPM International Inc	0.54	4.77	9.33	Basic Materials
$\oplus$ VICI Properties Inc Ordinary Shares	0.54	5.31	-4.91	Real Estate
$\ominus$ Essential Utilities Inc	0.49	5.80	-12.72	Utilities
$\ominus$ Peloton Interactive Inc	0.48	6.28	-	Consumer Cyclical
$\ominus$ Nuance Communications Inc	0.47	6.75	86.15	Technology
$\ominus$ Medical Properties Trust Inc	0.47	7.21	-12.65	Real Estate
$\oplus$ Apollo Global Management Inc Class A	0.46	7.67	-2.43	Financial Services
$\odot$ Allegion PLC	0.45	8.13	-19.81	Industrials

## Total Holdings 899

⊕ Increase ⊖ Decrease 🕸 New to Portfolio

-50 50 100 0

Asset Allocation as of 09-30-2020

Asset Class	Net %	Cat%
US Stocks	99.28	96.60
Non-US Stocks	0.91	2.00
Bonds	0.01	0.06
Cash	-0.22	1.26
Other	0.02	0.09
Total	100.00	100.00

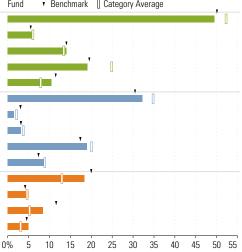
**Morningstar Index** 

Russell 2000 Value TR USD

**Morningstar Category** 

Small Value

#### Sector Weighting as of 09-30-2020 Benchmark [] Category Average Fund Bmark Cat Fund 49.42 49.89 52.25 5.89 6.03 5.34 14.05 13.88 13.42 19.06 19.35 24.90 10.42 11.32 7.90 32.24 30.30 34.79 1.50 2.89 2.15 3.19 3.00 3.72 18.90 17.21 20.04 8 65 7 20 8.88 18.34 19.81 12.97 4.99 4.01 4.63 8.38 11.42 5.24 4.97 4.38 3.10 0% 5 10 15 20 25



# 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.

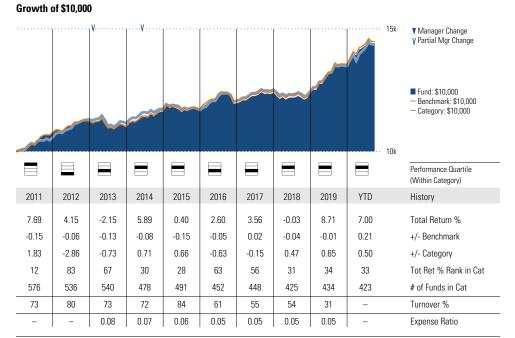
Management: The fund's management has been in place for 7.61 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.05 is 91.94% lower than the Intermediate Core Bond category average.

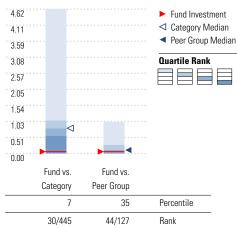
## **Morningstar Investment Management LLC Analysis**

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.









	/o nunk in outogory				
256	-	# of Funds in Category			
3-Year Risk Me	trics				
		Fund	Bmark	Cat	
Alpha		-0.03	-	-0.26	
Beta		1.02	-	0.98	
R-Squared		99.18	-	83.98	
Standard Deviation		3.44	3.37	3.64	
Sharpe Ratio		1.06	1.07	0.90	
Tracking Error		0.32	-	1.43	
Information Ratio		0.19	-	-0.42	
Up Capture Ratio		100.63	-	98.36	
Down Capture Ratio		99.48	-	111.19	

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.55	4.43	5.42
Avg Eff Maturity	8.50	-	7.44

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

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.

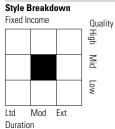


Morningstar Category Morningstar Index Intermediate Core Bond

BBgBarc US Agg Bond TR USD

# Vanguard Total Bond Market Index Adm VBTLX

## Style Analysis as of 09-30-2020



0 50 100

Total	100.00	100.00
Other	0.81	2.73
Cash	0.08	5.61
Bonds	99.12	91.64
Non-US Stocks	0.00	0.00
US Stocks	0.00	0.00
Asset Class	Net %	Cat%

## Sector Weighting as of 09-30-2020

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	62.99	3.53	41.98
AA	3.71	74.59	11.97
А	12.84	10.82	26.54
BBB	20.46	8.32	13.91
BB	0.00	0.28	3.29
В	0.00	0.00	1.09
Below B	0.00	0.00	0.43
Not Rated	0.00	2.46	0.80

	Fund	Bmark	Cat	Fund • Benchmark [] Category Average
Government	45.85	-	24.06	
Treasury	41.79	-	18.63	
Inflation – Protected	0.00	-	1.62	10
Agency/Quasi Agency	2.51	-	1.34	
Other Government Related	1.55	_	2.47	
Corporate	29.32	-	30.16	
Corporate Bond	28.53	-	28.60	
Bank Loan	0.00	-	0.23	
Convertible	0.79	-	1.31	
Preferred	0.00	_	0.02	Ū
Securitized	24.02	-	33.95	
Agency MBS Pass-Through	21.40	-	22.85	
Agency MBS ARM	0.03	-	0.08	Ū į
Agency MBS CMO	0.94	-	4.85	
Non-Agency Residential MBS	0.00	-	0.27	
Commercial MBS	1.21	-	0.74	Û .
Asset-Backed	0.42	-	5.16	
Covered Bond	0.02	-	0.00	
Municipal	0.73	-	0.94	N N N N N N N N N N N N N N N N N N N
Cash & Equivalents	0.08	-	7.88	
Other	0.00	-	3.02	

## Top 10 Holdings as of 09-30-2020

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
€ Federal National Mortgage Association 2.5%	_	0.81	0.81	-
Federal National Mortgage Association	_	0.78	1.60	-
⊕ United States Treasury Notes	_	0.69	2.29	-
$\ominus$ United States Treasury Bonds	_	0.50	2.79	-
United States Treasury Notes	-	0.42	3.21	-
United States Treasury Notes	_	0.42	3.63	_
United States Treasury Notes	_	0.41	4.04	-
⊕ United States Treasury Notes	_	0.40	4.44	-
United States Treasury Notes	_	0.40	4.84	-
United States Treasury Notes	-	0.40	5.24	-

## Total Holdings 18357

🕀 Increase  $\ominus$  Decrease 🕸 New to Portfolio

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.



Morningstar Category Intermediate Core Bond Morningstar Index BBgBarc US Agg Bond TR USD

## Asset Allocation as of 09-30-2020

# Vanguard Total World Stock Index Admiral VTWAX

Portfolio Manager(s)

Christine Franquin since 02-2013 Scott Geiger since 11-2017

## Quantitative Screens

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

Management: The fund's management has been in place for 7.61 years.

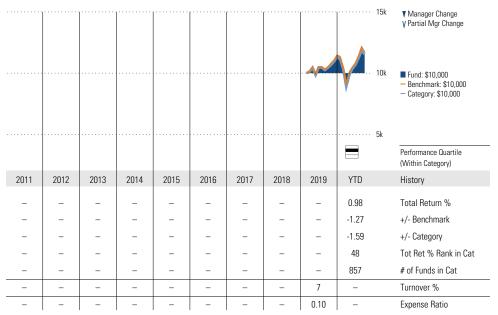
Style: The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years

Net Expense: The fund's expense ratio of 0.1 is 90.91% lower than the World Large Stock 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.

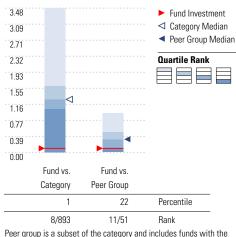




**Morningstar Category** 

World Large Stock





	8/893	11/01	narik
Peer group	is a subset of the c	ategory and ir	ncludes funds with the
same mana	gement style (activ	/e vs. passive)	and similar share class
characterist	ics.		

Category Average % % Rank in Category # of Funds in Category Bmark Cat Alpha -0.63 0.99 Beta \_ R-Squared 92.62 Standard Deviation \_ 16 54 17.06 Sharpe Ratio 0.44 0.38 Tracking Error 4.80 Information Ratio -0.21 Up Capture Ratio 95.09 Down Capture Ratio 97.56

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.78	16.67	23.35
Price/Book Ratio	2.22	2.05	2.62
Geom Avg Mkt Cap \$B	55.67	65.35	92.85
ROE	18.86	19.21	19.71

©2020 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 rame and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please anorhingstar.com/psadisclosures/Ptend\_Report\_Disclosure.pdf to view these disclosures.

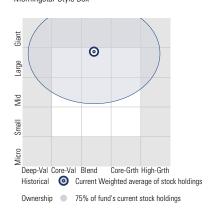


Morningstar Index

MSCI ACWI Large Cap NR USD

# Vanguard Total World Stock Index Admiral VTWAX

**Style Analysis** as of 09-30-2020 Morningstar Style Box™







Weight %

>50 25-50 10-25 0-10

## World Regions % Equity 09-30-2020

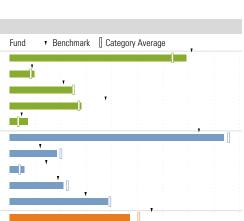


Asset Allocation as of 09-30-2020



## Sector Weighting as of 09-30-2020

		Fund	Bmark	Cat	
Դ	Cyclical	34.59	35.46	31.86	
æ.	Basic Materials	4.80	4.24	4.12	
	Consumer Cyclical	12.18	10.39	12.53	
ц.	Financial Services	14.05	18.63	13.54	
ŵ	Real Estate	3.56	2.20	1.67	
V <sup>ar</sup>	Sensitive	41.92	36.90	42.86	
đ	Communication Services	9.26	5.84	10.03	
0	Energy	2.86	7.02	1.95	
¢	Industrials	10.53	9.32	11.27	
	Technology	19.27	14.72	19.61	
-	Defensive	23.50	27.64	25.29	
E	Consumer Defensive	7.85	11.64	8.13	
٠	Healthcare	12.59	13.03	14.46	
9	Utilities	3.06	2.97	2.70	





0.22

0.50

Not Available

45

0.00

Americas	Fund % 60.25	Cat % 60.26	Greater Europe	Fund % 18.65	Cat % 23.54	Market Maturity	Fund %
North America Central/Latin	59.22 1.03	59.42 0.84	United Kingdom W euro-ex UK	3.99 12.87	5.45 17.37	Developed Markets Emerging Markets	90.54 9.46

0.53

1.26

Emrgng Europe

Africa

<25 25-50 50-75 >75

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
∋ Apple Inc	3.24	3.24	58.57	Technology
∋ Microsoft Corp	2.73	5.96	34.34	Technology
$\ni$ Amazon.com Inc	2.31	8.27	70.40	Consumer Cyclical
∋ Facebook Inc A	1.09	9.36	27.60	Communication Svc
$\ominus$ Alibaba Group Holding Ltd ADR	0.89	10.26	38.60	Consumer Cyclical
➔ Alphabet Inc A	0.76	11.02	9.42	Communication Svc
$\ni$ Alphabet Inc Class C	0.75	11.77	9.92	Communication Svc
∋ Johnson & Johnson	0.68	12.45	4.10	Healthcare
ightarrow Tencent Holdings Ltd	0.67	13.12	36.50	Communication Svc
∋ Procter & Gamble Co	0.59	13.70	13.14	Consumer Defensive

## Total Holdings 8808

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

©2020 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://psa.morningstar.com/psadisclosures/Fund\_Report\_Disclosure.pdf to view these disclosures.

Fund %

21.10

7.40

2.05

4.55

7.10

0.00

Greater Asia

Australasia

Asia-4 Tigers

Asia-ex 4 Tigers

Not Classified

Japan

Cat %

16.20

6.27

0.68

3.56

5.69

0.00



Morningstar Category World Large Stock

Morningstar Index MSCI ACWI Large Cap NR USD

Asset Class	Net %	Cat%
US Stocks	56.34	55.34
Non-US Stocks	43.44	41.00
Bonds	0.01	0.36
Cash	0.19	2.66
Other	0.02	0.65
Total	100.00	100.00