

# American Century Inflation Adjs Bond R5 AIANX

**Morningstar Category**  
Inflation-Protected Bond

**Morningstar Index**  
BBgBarc US Treasury US TIPS TR USD

## Portfolio Manager(s)

Robert Gahagan since 11-2001  
 Brian Howell since 12-2004  
 James Platz since 09-2007  
 Miguel Castillo since 02-2014

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 19.59 years.

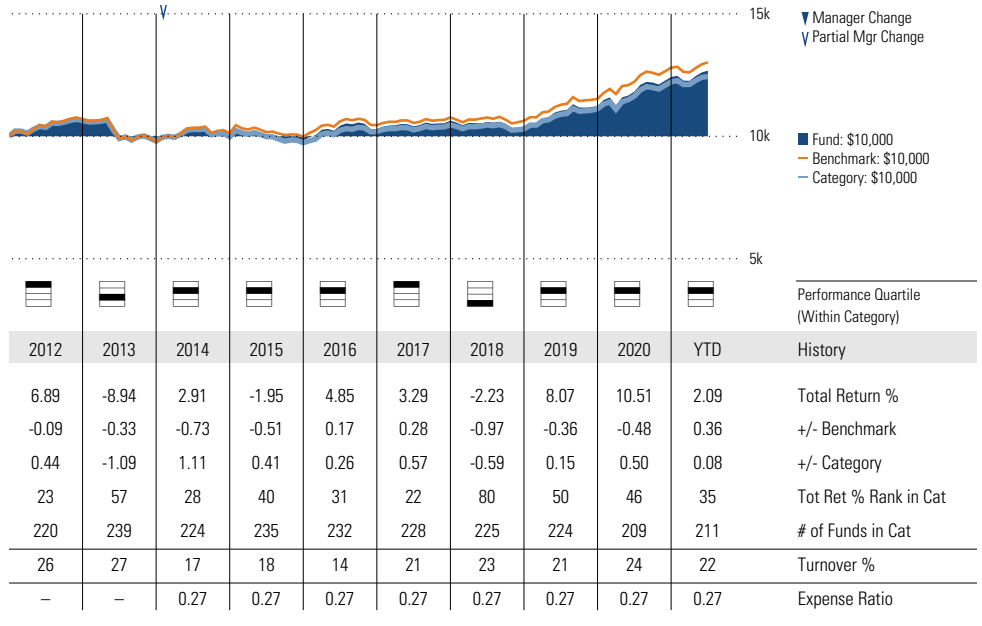
Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.27 is 57.14% lower than the Inflation-Protected Bond category average.

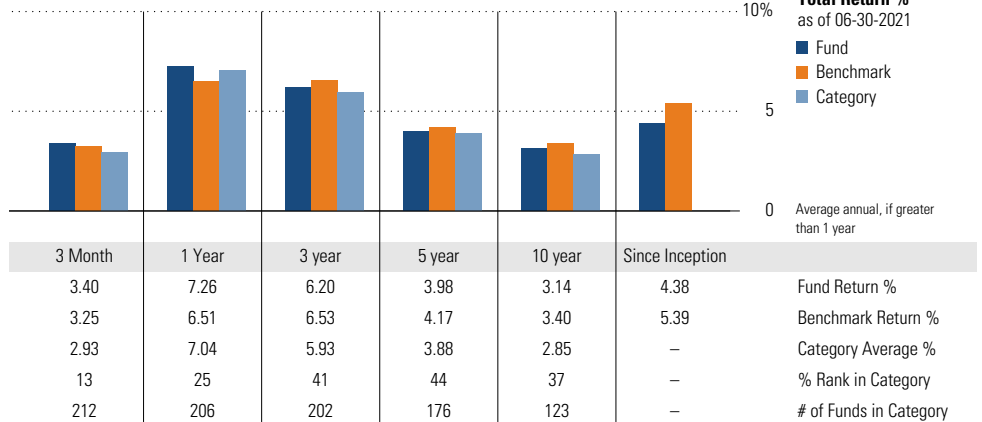
## Morningstar Investment Management LLC Analysis

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.

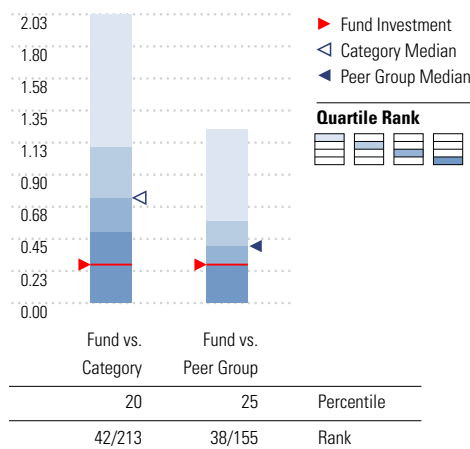
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-0.66	-	-0.19
Beta	1.06	-	0.91
R-Squared	95.60	-	77.27
Standard Deviation	4.26	3.94	4.29
Sharpe Ratio	1.14	1.31	1.12
Tracking Error	0.92	-	2.21
Information Ratio	-0.36	-	-0.51
Up Capture Ratio	99.34	-	89.69
Down Capture Ratio	108.45	-	93.46

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	7.85	4.52	6.80
Avg Eff Maturity	8.48	-	7.67

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**Morningstar Category**  
Inflation-Protected Bond

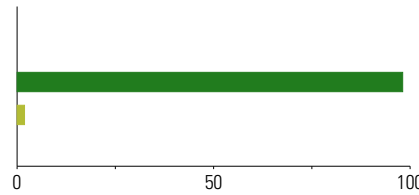
**Morningstar Index**  
BBgBarc US Treasury US TIPS TR USD

**Style Analysis** as of 06-30-2021

**Style Breakdown**



**Asset Allocation** as of 06-30-2021

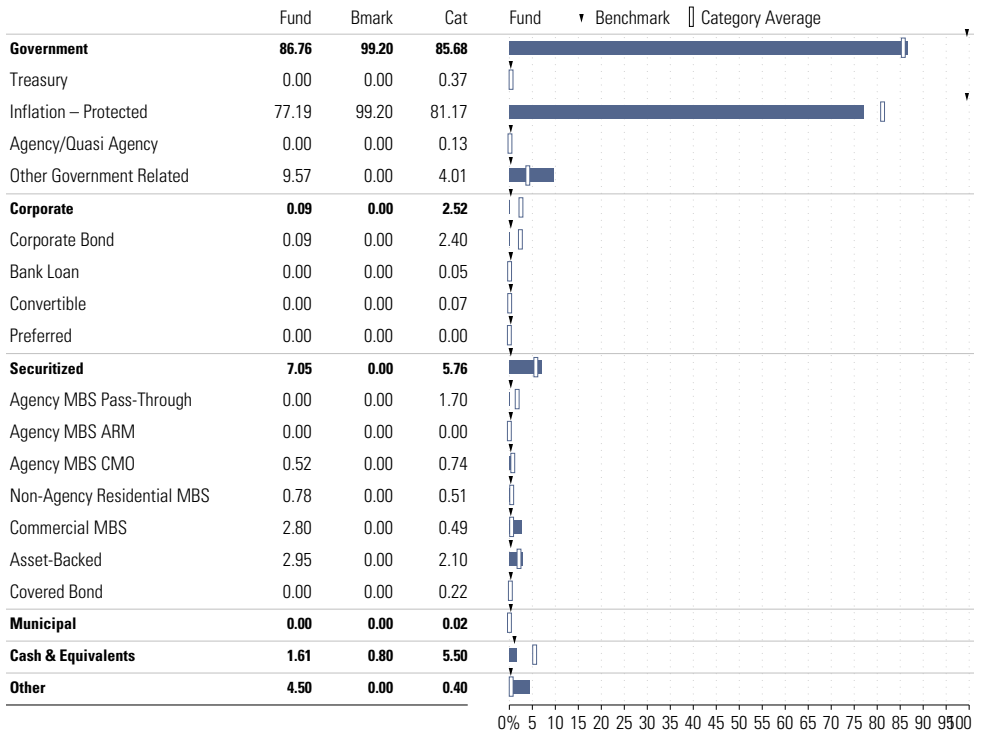


Asset Class	Net %	Cat%
US Stocks	0.00	-0.02
Non-US Stocks	0.00	0.01
Bonds	98.11	96.97
Cash	1.89	2.11
Other	0.00	0.93
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Credit Rating Breakdown**

	Fund	Bmark	Cat
AAA	97.45	0.00	93.81
AA	3.42	99.60	0.30
A	0.28	0.00	1.87
BBB	0.04	0.00	2.12
BB	0.17	0.00	0.37
B	0.31	0.00	0.08
Below B	0.00	0.00	0.02
Not Rated	-1.67	0.40	1.43

**Sector Weighting** as of 06-30-2021



**Top 10 Holdings** as of 06-30-2021

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊖ United States Treasury Notes 0.12%	01-2023	8.02	8.02	–
⊖ United States Treasury Notes 0.12%	01-2022	6.28	14.30	–
⊕ United States Treasury Notes 0.62%	01-2026	6.20	20.50	–
⊕ United States Treasury Bonds 2%	01-2026	5.51	26.01	–
⊕ Bp9u31zz0 Cds Usd R V 00mevent 2i65brsp6 Ice Ccp	12-2024	5.29	31.30	–
⊕ Bp9u31zz0 Cds Usd P F 5.00000 Markit Cdx Na Hy Ice Ccp	12-2024	4.99	36.29	–
⊕ United States Treasury Notes 0.25%	07-2029	4.95	41.24	–
⊕ United States Treasury Notes 0.62%	01-2024	4.91	46.15	–
⊖ United States Treasury Bonds 1.38%	02-2044	4.62	50.77	–
⊕ United States Treasury Notes 0.25%	01-2025	3.94	54.71	–

**Total Holdings 114**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# American Funds AMCAP R6 RAFGX

Morningstar Category  
Large Growth

Morningstar Index  
Russell 1000 Growth TR USD

## Portfolio Manager(s)

- Barry Crosthwaite since 05-2006
- Lawrence Solomon since 05-2011
- James Terrile since 05-2011
- Aidan O'Connell since 07-2015
- Jessica Spaly since 10-2017
- Martin Jacobs since 05-2018
- Cheryl Frank since 10-2018
- Gregory Wendt since 05-2019
- Eric Stern since 11-2019

## Quantitative Screens

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

**Management:** The fund's management has been in place for 15.18 years.

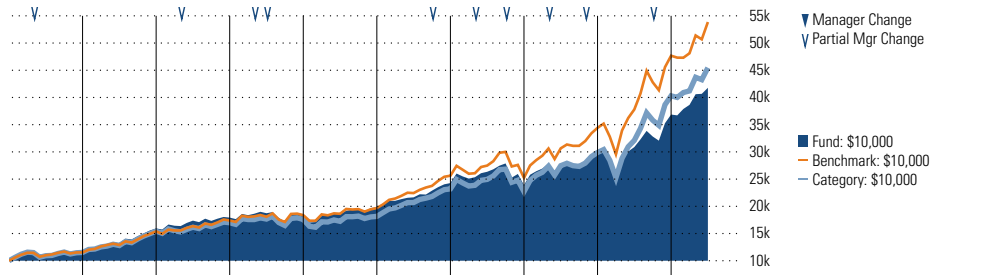
**Style:** The fund has landed in its primary style box — Large Growth — 100 % of the time over the past three years.

**Net Expense:** The fund's expense ratio of 0.34 is 65.31% lower than the Large Growth category average.

## Morningstar Investment Management LLC Analysis

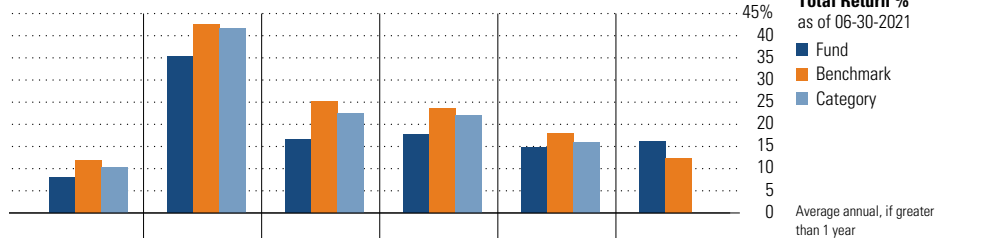
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## Growth of \$10,000



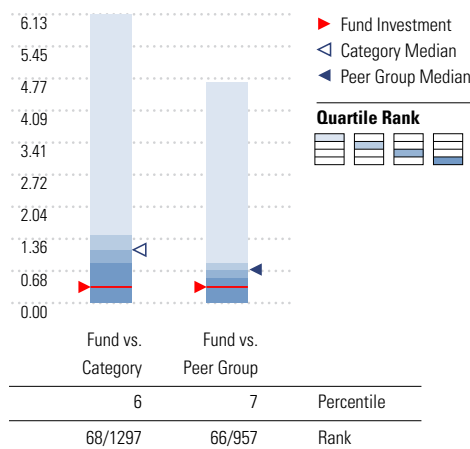
2012	2013	2014	2015	2016	2017	2018	2019	2020	YTD	Performance Quartile (Within Category)
16.13	37.26	12.48	1.11	9.37	22.41	-1.58	26.74	21.79	13.33	History
0.87	3.78	-0.57	-4.56	2.29	-7.80	-0.07	-9.65	-16.70	0.34	Total Return %
0.79	3.34	2.48	-2.49	6.14	-5.26	0.51	-5.16	-14.07	0.95	+/- Benchmark
37	19	26	72	7	83	44	89	85	39	+/- Category
1,576	1,594	1,446	1,508	1,341	1,277	1,312	1,262	1,249	1,277	Tot Ret % Rank in Cat
31	27	29	33	31	25	27	32	27	35	# of Funds in Cat
-	-	0.37	0.37	0.37	0.36	0.36	0.36	0.34	0.33	Turnover %
										Expense Ratio

## Trailing Performance



3 Month	1 Year	3 year	5 year	10 year	Since Inception	Total Return % as of 06-30-2021
8.12	35.26	16.61	17.65	14.74	16.21	Fund
11.93	42.50	25.14	23.66	17.87	12.36	Benchmark
10.28	41.70	22.56	21.98	15.99	-	Category
84	87	93	89	71	-	Average annual, if greater than 1 year
1,288	1,244	1,143	1,033	765	-	Fund Return %
						Benchmark Return %
						Category Average %
						% Rank in Category
						# of Funds in Category

## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-4.22	-	-1.25
Beta	0.87	-	0.98
R-Squared	91.42	-	93.07
Standard Deviation	17.94	19.79	20.12
Sharpe Ratio	0.88	1.17	1.07
Tracking Error	5.88	-	5.23
Information Ratio	-1.45	-	-0.60
Up Capture Ratio	77.57	-	93.35
Down Capture Ratio	90.13	-	95.76

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	22.81	21.82	23.08
Price/Book Ratio	3.66	5.15	4.39
Geom Avg Mkt Cap \$B	31.47	55.71	72.96
ROE	19.36	27.80	23.94

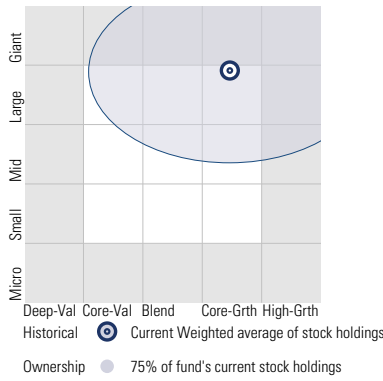
# American Funds AMCAP R6 RAFGX

Morningstar Category  
Large Growth

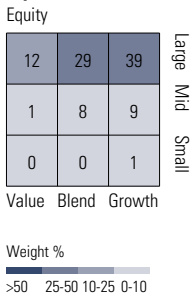
Morningstar Index  
Russell 1000 Growth TR USD

## Style Analysis as of 06-30-2021

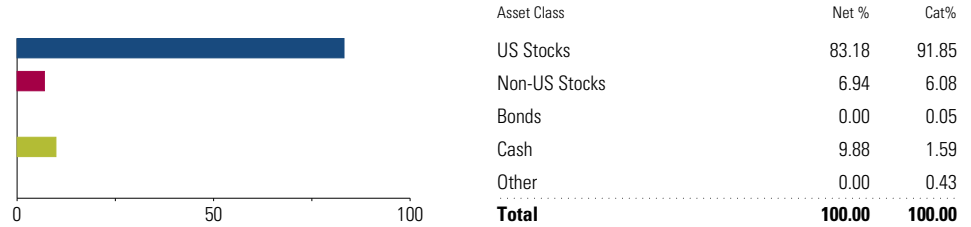
Morningstar Style Box™



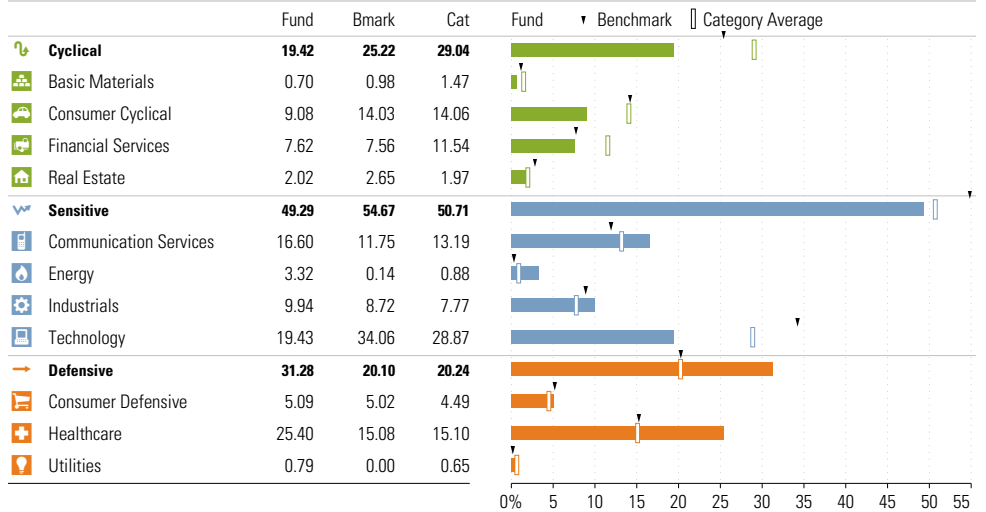
## Style Breakdown



## Asset Allocation as of 06-30-2021



## Sector Weighting as of 06-30-2021



## Top 15 Holdings as of 06-30-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash M	9.30	9.30	-	-
Netflix Inc	4.25	13.55	-2.32	Communication Svc
Microsoft Corp	3.73	17.28	22.30	Technology
Abbott Laboratories	3.28	20.55	6.70	Healthcare
Facebook Inc A	2.88	23.43	27.29	Communication Svc
UnitedHealth Group Inc	2.75	26.18	14.96	Healthcare
Amazon.com Inc	2.38	28.56	5.63	Consumer Cyclical
Broadcom Inc	2.05	30.61	10.55	Technology
Gilead Sciences Inc	1.78	32.39	20.63	Healthcare
Thermo Fisher Scientific Inc	1.77	34.16	8.42	Healthcare
Amgen Inc	1.66	35.82	7.55	Healthcare
Activision Blizzard Inc	1.65	37.47	3.30	Communication Svc
Biomarin Pharmaceutical Inc	1.56	39.03	-4.85	Healthcare
ASML Holding NV	1.51	40.55	46.07	Technology
Alphabet Inc Class C	1.50	42.05	43.06	Communication Svc

Total Holdings 189

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# American Funds American Balanced R6 RLBGX

**Morningstar Category**  
Allocation--50% to 70%  
Equity

**Morningstar Index**  
Morningstar US Mod Tgt Alloc NR USD

## Portfolio Manager(s)

Hilda Applbaum since 01-1999  
 Alan Berro since 03-2006  
 Jeffrey Lager since 03-2011  
 Paul Benjamin since 07-2014  
 Anne-Marie Peterson since 10-2015  
 Alan Wilson since 01-2016  
 John Queen since 07-2016  
 Pramod Atluri since 03-2018  
 Mark Casey since 10-2019  
 Ritchie Tuazon since 10-2020

## 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 22.51 years.

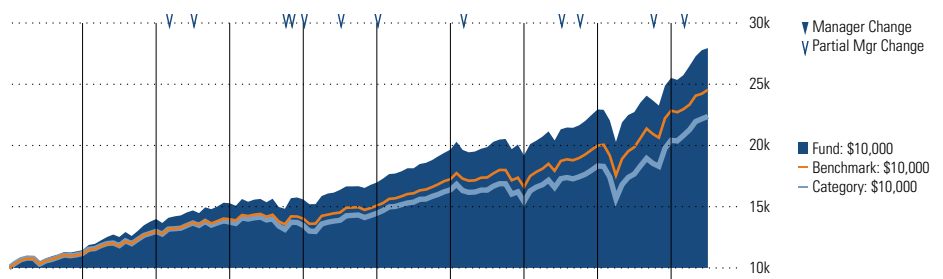
✔ **Style:** The fund has landed in its primary style box — Large Blend — 90.91 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.26 is 75.47% lower than the Allocation--50% to 70% Equity category average.

## Morningstar Investment Management LLC Analysis

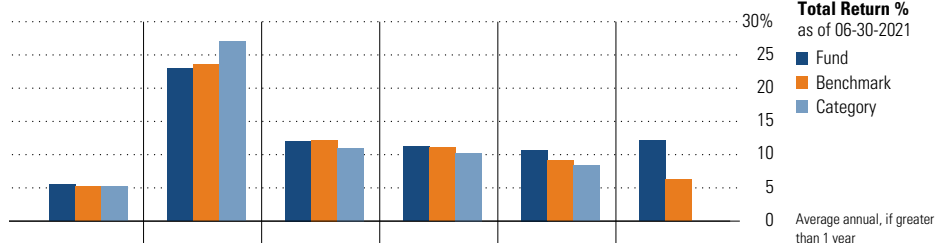
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## Growth of \$10,000



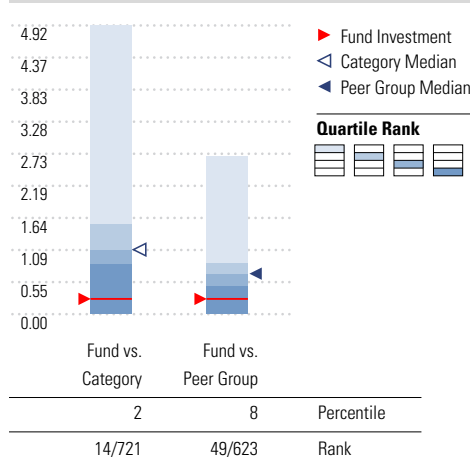
	2012	2013	2014	2015	2016	2017	2018	2019	2020	YTD	Performance Quartile (Within Category)
	14.57	22.12	9.22	2.03	8.90	15.84	-2.42	19.55	11.22	9.55	History
	3.10	5.59	1.65	1.67	1.30	1.56	1.24	-0.78	-3.04	2.06	Total Return %
	2.85	5.64	3.01	3.96	1.56	2.63	3.34	0.32	-0.50	-0.14	+/- Benchmark
	9	5	16	3	20	15	8	48	57	33	+/- Category
	744	782	753	801	752	732	742	715	689	712	Tot Ret % Rank in Cat
	54	55	68	82	79	95	72	104	176	—	# of Funds in Cat
	—	—	0.29	0.29	0.29	0.28	0.28	0.27	0.26	—	Turnover %
	—	—	0.29	0.29	0.29	0.28	0.28	0.27	0.26	—	Expense Ratio

## Trailing Performance



	3 Month	1 Year	3 year	5 year	10 year	Since Inception	Total Return % as of 06-30-2021
	5.52	22.98	12.06	11.28	10.70	12.10	Fund Return %
	5.22	23.59	12.19	11.07	9.11	6.30	Benchmark Return %
	5.21	27.06	11.00	10.26	8.34	—	Category Average %
	37	80	31	30	6	—	% Rank in Category
	713	686	660	602	429	—	# of Funds in Category

## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.60	—	-1.67
Beta	0.94	—	1.07
R-Squared	97.29	—	93.91
Standard Deviation	10.75	11.33	12.55
Sharpe Ratio	1.00	0.96	0.82
Tracking Error	1.91	—	3.32
Information Ratio	-0.07	—	-0.35
Up Capture Ratio	96.34	—	100.65
Down Capture Ratio	93.51	—	110.94

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	18.53	—	17.99
Price/Book Ratio	2.62	—	2.31
Avg Eff Duration	6.11	—	4.62

# American Funds American Balanced R6 RLBGX

**Morningstar Category**  
Allocation--50% to 70%

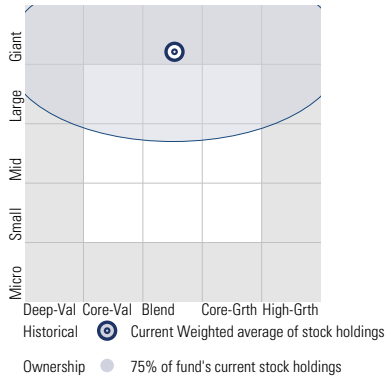
**Morningstar Index**

Morningstar US Mod Tgt Alloc NR USD

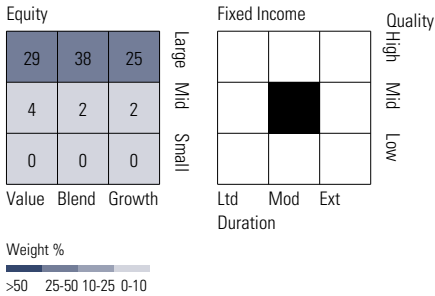
Equity

## Style Analysis as of 06-30-2021

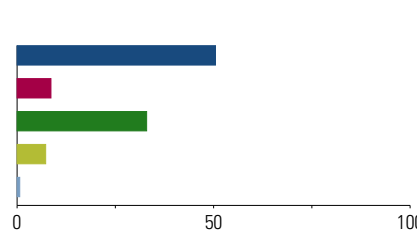
Morningstar Style Box™



## Style Breakdown

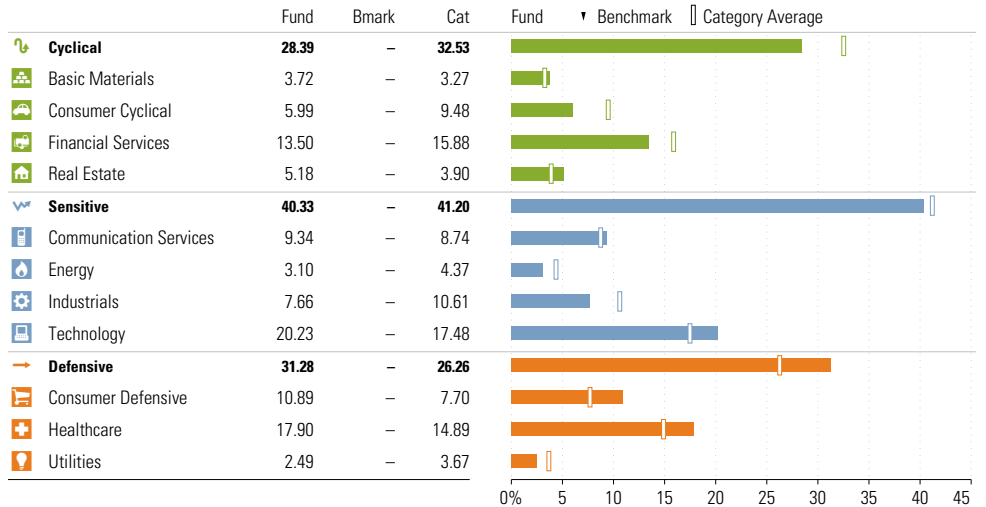


## Asset Allocation as of 06-30-2021



Asset Class	Net %	Cat%
US Stocks	50.48	43.32
Non-US Stocks	8.61	12.35
Bonds	32.96	35.35
Cash	7.27	6.99
Other	0.67	2.00
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2021



## Top 10 Holdings as of 06-30-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	-	5.96	5.96	-	-
Microsoft Corp	-	3.96	9.92	22.30	Technology
UnitedHealth Group Inc	-	2.81	12.73	14.96	Healthcare
Philip Morris International Inc	-	1.97	14.70	22.61	Consumer Defensive
Taiwan Semiconductor Manufacturing Co Ltd ADR	-	1.87	16.57	10.84	Technology
Berkshire Hathaway Inc A	-	1.78	18.35	20.35	Financial Services
Broadcom Inc	-	1.59	19.94	10.55	Technology
Amazon.com Inc	-	1.47	21.40	5.63	Consumer Cyclical
JPMorgan Chase & Co	-	1.30	22.70	23.82	Financial Services
* Cash And Other Assets Less Liabilities	-	1.25	23.95	-	-

**Total Holdings 1876**

⊕ Increase ⊖ Decrease \* New to Portfolio

# American Funds Invmt Co of Amer R6 RICGX

Morningstar Category  
Large Blend

Morningstar Index  
S&P 500 TR USD

## Portfolio Manager(s)

James Lovelace since 03-1992  
 Donald O'Neal since 03-1992  
 Joyce Gordon since 01-2001  
 Christopher Buchbinder since 03-2007  
 Barry Crosthwaite since 01-2013  
 Grant Cambridge since 03-2014  
 Martin Romo since 07-2018  
 Martin Jacobs since 12-2019  
 James Terrile since 03-2020

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 29.35 years.

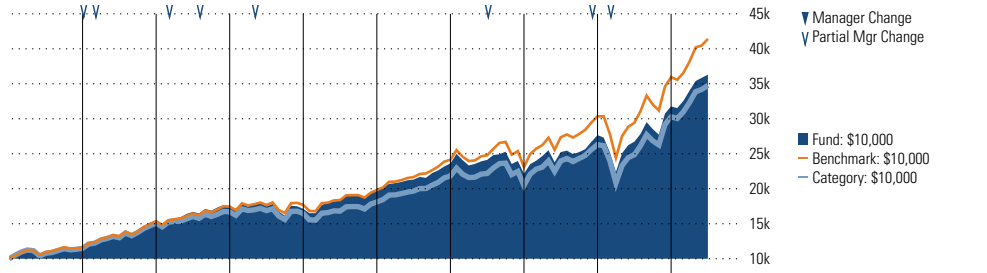
✔ **Style:** The fund has landed in its primary style box — Large Blend — 72.73 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.27 is 67.47% lower than the Large Blend category average.

## Morningstar Investment Management LLC Analysis

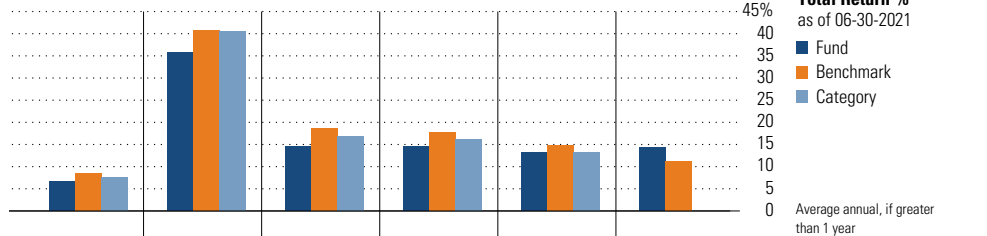
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## Growth of \$10,000



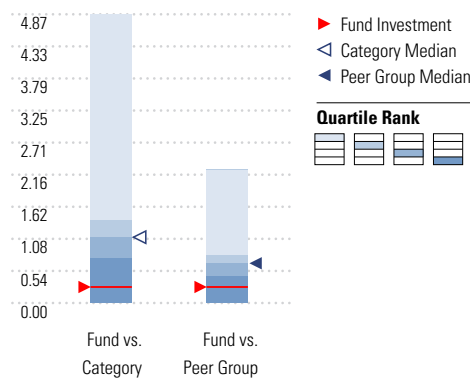
2012	2013	2014	2015	2016	2017	2018	2019	2020	YTD	Performance Quartile (Within Category)
15.98	32.84	12.41	-1.15	14.93	20.06	-6.25	24.92	14.85	14.26	History
-0.02	0.45	-1.28	-2.53	2.97	-1.77	-1.87	-6.57	-3.55	-0.99	Total Return %
1.02	1.34	1.45	-0.08	4.56	-0.38	0.02	-3.86	-0.98	-0.58	+/- Benchmark
35	36	39	55	7	63	58	87	61	69	+/- Category
1,556	1,538	1,458	1,526	1,422	1,394	1,399	1,412	1,401	1,469	Tot Ret % Rank in Cat
21	24	29	30	25	28	36	31	39	-	# of Funds in Cat
-	-	0.30	0.30	0.30	0.30	0.29	0.28	0.27	-	Turnover %
-	-	0.30	0.30	0.30	0.30	0.29	0.28	0.27	-	Expense Ratio

## Trailing Performance



3 Month	1 Year	3 year	5 year	10 year	Since Inception	Average annual, if greater than 1 year
6.74	35.84	14.59	14.60	13.15	14.30	Fund Return %
8.55	40.79	18.67	17.65	14.84	11.13	Benchmark Return %
7.55	40.47	16.77	16.15	13.21	-	Category Average %
76	82	82	81	61	-	% Rank in Category
1,496	1,395	1,265	1,107	825	-	# of Funds in Category

## Net Expense



Fund vs. Category	Fund vs. Peer Group	Percentile
15	13	Rank
218/1527	115/891	Rank

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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-2.14	-	-1.53
Beta	0.91	-	0.98
R-Squared	97.65	-	95.73
Standard Deviation	17.10	18.52	18.47
Sharpe Ratio	0.81	0.95	0.85
Tracking Error	3.08	-	3.83
Information Ratio	-1.33	-	-1.06
Up Capture Ratio	88.00	-	93.83
Down Capture Ratio	96.55	-	99.12

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	18.89	18.71	17.87
Price/Book Ratio	2.99	2.74	2.65
Geom Avg Mkt Cap \$B	73.81	73.09	97.84
ROE	26.13	21.80	22.01

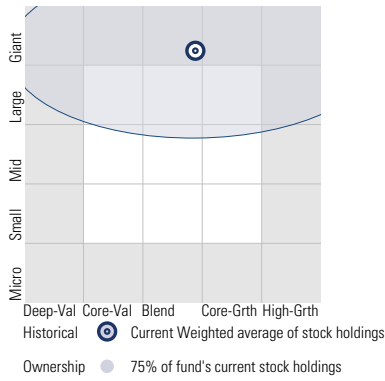
# American Funds Invmt Co of Amer R6 RICGX

Morningstar Category  
Large Blend

Morningstar Index  
S&P 500 TR USD

## Style Analysis as of 06-30-2021

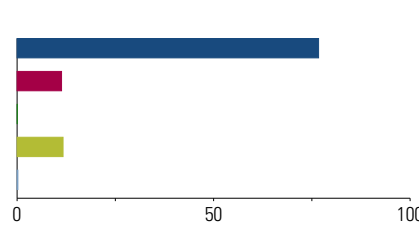
Morningstar Style Box™



## Style Breakdown



## Asset Allocation as of 06-30-2021



Asset Class	Net %	Cat%
US Stocks	76.71	94.75
Non-US Stocks	11.31	2.90
Bonds	0.09	2.83
Cash	11.69	-1.34
Other	0.20	0.86
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2021

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
<b>Cyclical</b>	<b>23.07</b>	<b>28.49</b>	<b>31.12</b>			
Basic Materials	3.32	2.09	2.43			
Consumer Cyclical	10.75	9.60	9.79			
Financial Services	5.79	13.79	15.79			
Real Estate	3.21	3.01	3.11			
<b>Sensitive</b>	<b>47.00</b>	<b>44.28</b>	<b>43.06</b>			
Communication Services	13.93	10.74	9.81			
Energy	5.72	2.65	3.44			
Industrials	8.92	8.71	10.29			
Technology	18.43	22.18	19.52			
<b>Defensive</b>	<b>29.94</b>	<b>27.25</b>	<b>25.81</b>			
Consumer Defensive	9.42	8.14	7.94			
Healthcare	17.54	15.54	14.75			
Utilities	2.98	3.57	3.12			

## Top 15 Holdings as of 06-30-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	12.26	12.26	—	—
Microsoft Corp	6.43	18.70	22.30	Technology
⊕ Facebook Inc A	5.11	23.80	27.29	Communication Svc
⊕ Amazon.com Inc	3.99	27.79	5.63	Consumer Cyclical
⊕ Broadcom Inc	3.88	31.67	10.55	Technology
⊖ Abbott Laboratories	3.00	34.67	6.70	Healthcare
⊕ Netflix Inc	2.56	37.23	-2.32	Communication Svc
⊕ Gilead Sciences Inc	2.10	39.33	20.63	Healthcare
⊕ The Home Depot Inc	2.03	41.36	21.30	Consumer Cyclical
⊖ Amgen Inc	1.74	43.10	7.55	Healthcare
Alphabet Inc A	1.61	44.71	39.32	Communication Svc
⊖ UnitedHealth Group Inc	1.55	46.26	14.96	Healthcare
⊕ Philip Morris International Inc	1.49	47.75	22.61	Consumer Defensive
⊕ Apple Inc	1.45	49.20	3.54	Technology
⊕ Comcast Corp Class A	1.31	50.52	9.73	Communication Svc

**Total Holdings 187**

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# American Funds New Perspective R6 RNPGX

**Morningstar Category**  
World Large-Stock Growth

**Morningstar Index**  
MSCI ACWI NR USD

## Portfolio Manager(s)

Robert Lovelace since 12-2000  
Jonathan Knowles since 12-2004  
Steven Watson since 12-2005  
Brady Enright since 12-2005  
Jody Jonsson since 12-2005  
Noriko Chen since 04-2012  
Andraz Razen since 07-2015

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 20.59 years.

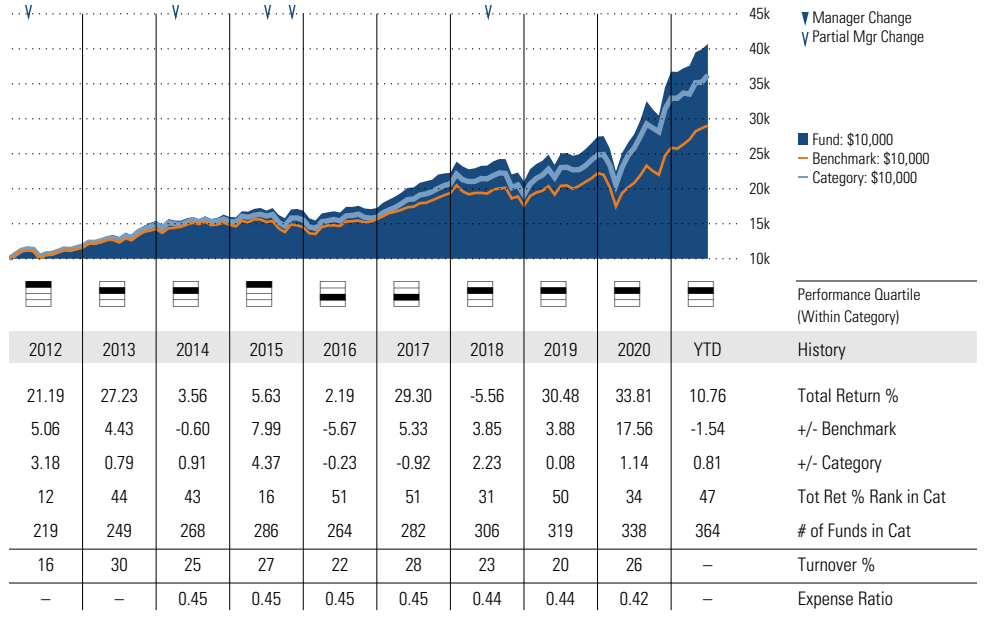
✔ **Style:** The fund has landed in its primary style box — Large Growth — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.42 is 63.16% lower than the World Large-Stock Growth category average.

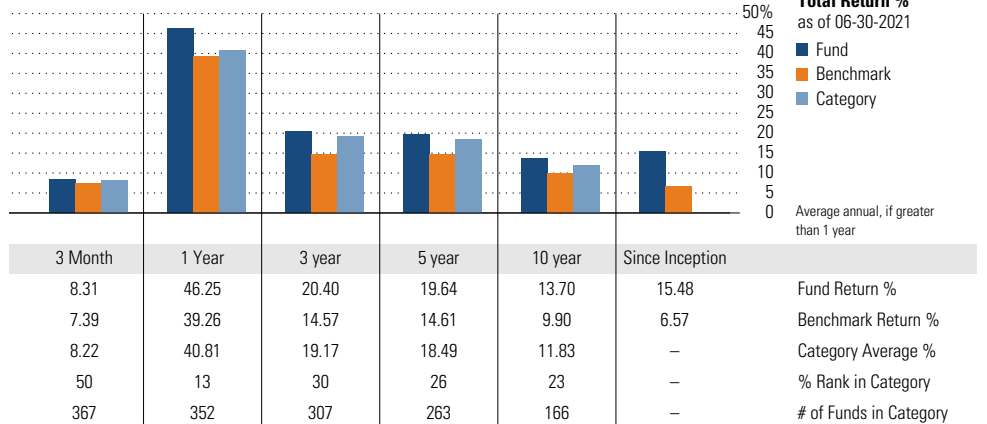
## Morningstar Investment Management LLC Analysis

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

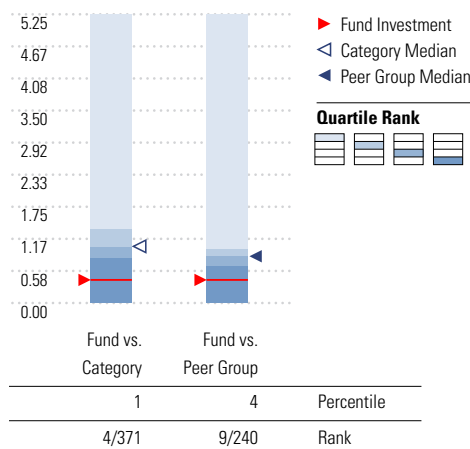
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	4.63	-	4.15
Beta	1.04	-	0.99
R-Squared	96.75	-	90.31
Standard Deviation	18.91	17.95	18.73
Sharpe Ratio	1.01	0.78	0.96
Tracking Error	3.47	-	5.74
Information Ratio	1.68	-	0.70
Up Capture Ratio	111.81	-	106.17
Down Capture Ratio	92.85	-	89.90

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	18.66	16.99	-
Price/Book Ratio	2.91	2.04	-
Geom Avg Mkt Cap \$B	55.05	45.63	-
ROE	22.71	18.56	-

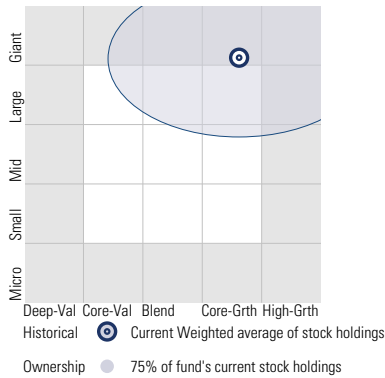
# American Funds New Perspective R6 RNP GX

**Morningstar Category**  
World Large-Stock Growth

**Morningstar Index**  
MSCI ACWI NR USD

## Style Analysis as of 06-30-2021

Morningstar Style Box™

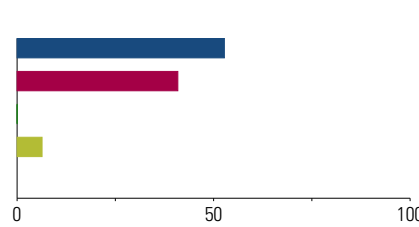


## Style Breakdown

Equity			Large Mid Small
Value	Blend	Growth	
12	26	52	
1	3	5	
0	0	1	



## Asset Allocation as of 06-30-2021

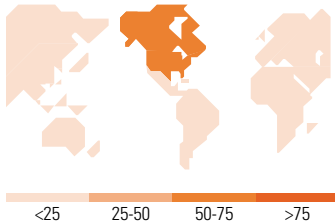


Asset Class	Net %	Cat %
US Stocks	52.74	—
Non-US Stocks	40.90	—
Bonds	0.02	—
Cash	6.35	—
Other	0.00	—
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2021

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
<b>Cyclical</b>	<b>35.61</b>	<b>33.39</b>	—			
Basic Materials	4.86	4.17	—			
Consumer Cyclical	14.35	10.06	—			
Financial Services	15.31	15.92	—			
Real Estate	1.09	3.24	—			
<b>Sensitive</b>	<b>40.04</b>	<b>40.51</b>	—			
Communication Services	11.13	9.79	—			
Energy	2.23	3.78	—			
Industrials	7.55	9.77	—			
Technology	19.13	17.17	—			
<b>Defensive</b>	<b>24.35</b>	<b>26.08</b>	—			
Consumer Defensive	7.33	9.06	—			
Healthcare	15.45	13.46	—			
Utilities	1.57	3.56	—			

## World Regions % Equity 06-30-2021



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	13.28	0.00	Americas	59.55	0.00	Greater Europe	27.16	0.00	Developed Markets	95.76
Japan	5.23	0.00	North America	57.93	0.00	United Kingdom	5.11	0.00	Emerging Markets	4.24
Australasia	0.21	0.00	Central/Latin	1.62	0.00	W euro-ex UK	20.84	0.00	Not Available	0.00
Asia-4 Tigers	6.30	0.00				Emrgng Europe	0.37	0.00		
Asia-ex 4 Tigers	1.54	0.00				Africa	0.84	0.00		
Not Classified	0.00	100.00								

## Top 10 Holdings as of 06-30-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	5.77	5.77	—	—
⊕ Amazon.com Inc	3.97	9.74	5.63	Consumer Cyclical
⊖ Microsoft Corp	3.29	13.03	22.30	Technology
⊕ Facebook Inc A	2.95	15.98	27.29	Communication Svc
Taiwan Semiconductor Manufacturing Co Ltd	2.31	18.29	13.21	Technology
Tesla Inc	2.22	20.51	-3.68	Consumer Cyclical
⊖ Mastercard Inc A	1.81	22.31	2.53	Financial Services
⊕ Netflix Inc	1.65	23.96	-2.32	Communication Svc
⊖ Intuitive Surgical Inc	1.40	25.36	12.41	Healthcare
⊖ Visa Inc Class A	1.38	26.74	7.19	Financial Services

**Total Holdings 304**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# American Funds New World R6 RNWGX

**Morningstar Category**  
Diversified Emerging Mkts

**Morningstar Index**  
MSCI EM NR USD

## Portfolio Manager(s)

- Carl Kawaja since 06-1999
- Robert Lovelace since 06-1999
- Nicholas Grace since 01-2008
- Winnie Kwan since 01-2009
- Christopher Thomsen since 01-2009
- Tomonori Tani since 10-2013
- Jonathan Knowles since 01-2016
- Bradford Freer since 01-2017
- Lisa Thompson since 10-2019
- Kirstie Spence since 12-2019
- Piyada Phanaphat since 01-2021
- Akira Shiraishi since 01-2021

## Quantitative Screens

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

**Management:** The fund's management has been in place for 22.05 years.

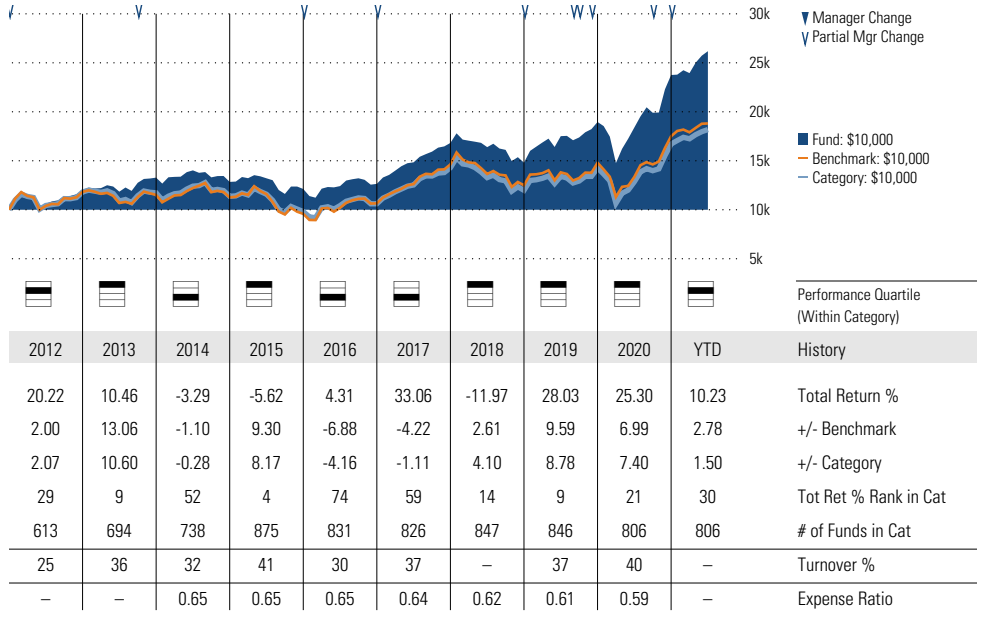
**Style:** The fund has landed in its primary style box — Large Growth — 100 % of the time over the past three years.

**Net Expense:** The fund's expense ratio of 0.59 is 51.64% lower than the Diversified Emerging Mkts category average.

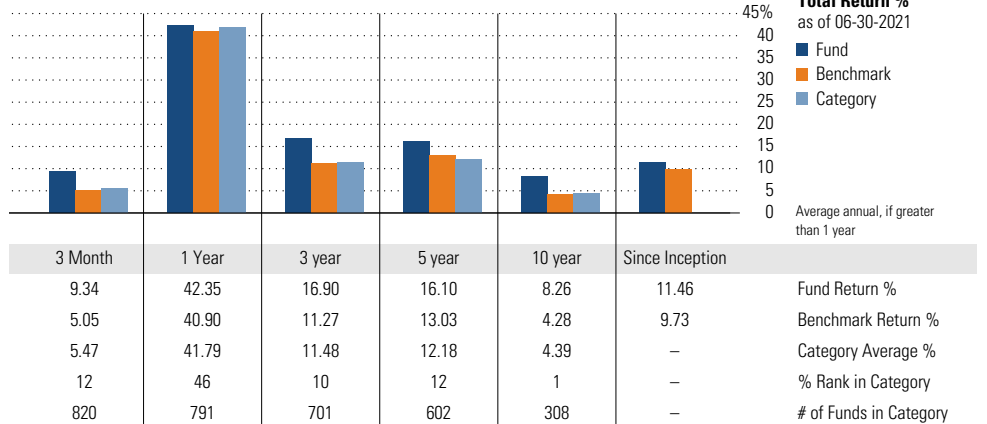
## Morningstar Investment Management LLC Analysis

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.

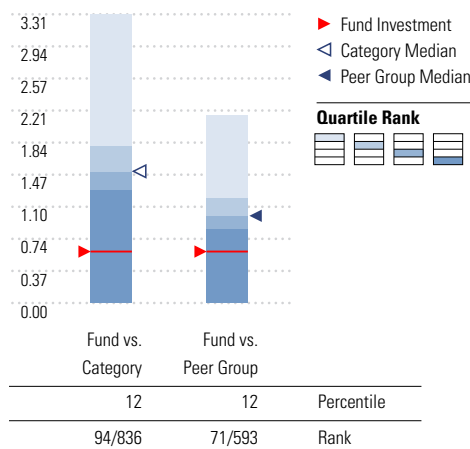
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	6.08	-	0.89
Beta	0.90	-	1.00
R-Squared	88.20	-	90.99
Standard Deviation	18.04	18.79	19.74
Sharpe Ratio	0.89	0.60	0.61
Tracking Error	6.47	-	5.73
Information Ratio	0.87	-	0.12
Up Capture Ratio	105.96	-	101.78
Down Capture Ratio	84.24	-	99.26

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	18.36	12.62	13.55
Price/Book Ratio	2.31	1.49	1.87
Geom Avg Mkt Cap \$B	20.17	19.61	20.39
ROE	19.75	17.14	20.22

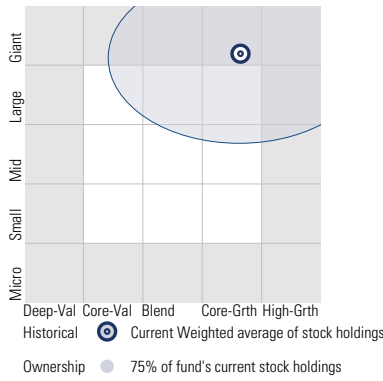
# American Funds New World R6 RNWGX

**Morningstar Category**  
Diversified Emerging Mkts

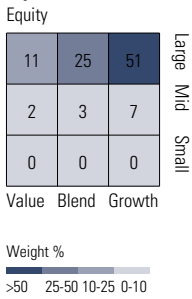
**Morningstar Index**  
MSCI EM NR USD

## Style Analysis as of 06-30-2021

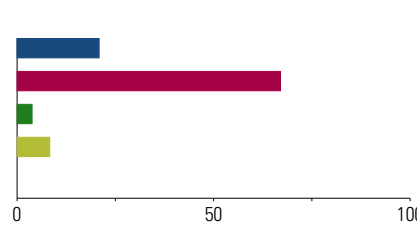
Morningstar Style Box™



## Style Breakdown

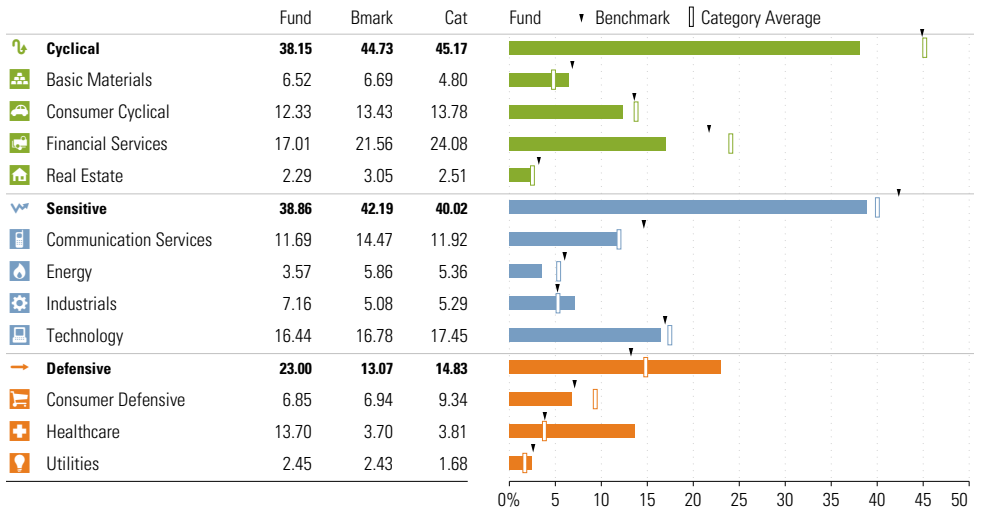


## Asset Allocation as of 06-30-2021



Asset Class	Net %	Cat%
US Stocks	20.87	2.97
Non-US Stocks	67.02	94.45
Bonds	3.81	0.48
Cash	8.31	1.54
Other	0.00	0.56
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2021



## World Regions % Equity 06-30-2021



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	40.35	71.09	Americas	34.09	14.36	Greater Europe	25.58	14.55	Developed Markets	60.64
Japan	6.10	0.10	North America	24.72	1.90	United Kingdom	3.58	0.75	Emerging Markets	39.36
Australasia	0.56	0.01	Central/Latin	9.37	12.46	W euro-ex UK	18.07	1.66	Not Available	0.00
Asia-4 Tigers	7.39	23.83				Emrgng Europe	1.95	6.89		
Asia-ex 4 Tigers	26.30	47.15				Africa	1.98	5.25		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 06-30-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	7.64	7.64	-	-
Microsoft Corp	2.60	10.25	22.30	Technology
Tencent Holdings Ltd	1.97	12.22	3.46	Communication Svc
Kotak Mahindra Bank Ltd	1.76	13.98	-14.52	Financial Services
Reliance Industries Ltd	1.48	15.46	6.63	Energy
Taiwan Semiconductor Manufacturing Co Ltd	1.47	16.93	13.21	Technology
AIA Group Ltd	1.45	18.38	2.15	Financial Services
Mastercard Inc A	1.36	19.74	2.53	Financial Services
Facebook Inc A	1.34	21.08	27.29	Communication Svc
Alphabet Inc Class C	1.27	22.35	43.06	Communication Svc

**Total Holdings 517**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# American Funds Washington Mutual R6 RWMGX

**Morningstar Category**  
Large Blend

**Morningstar Index**  
S&P 500 TR USD

## Portfolio Manager(s)

- Alan Berro since 07-1997
- Jeffrey Lager since 07-2004
- Alan Wilson since 07-2013
- Diana Wagner since 06-2014
- Jin Lee since 07-2014
- Eric Stern since 11-2014
- Irfan Furniturewala since 06-2015
- Brady Enright since 07-2016
- Mark Casey since 07-2016

## Quantitative Screens

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

**Management:** The fund's management has been in place for 24.01 years.

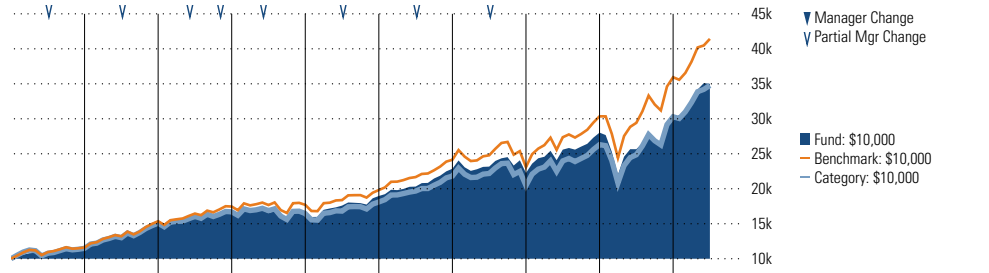
**Style:** The fund has landed in its primary style box — Large Blend — 63.64 % of the time over the past three years.

**Net Expense:** The fund's expense ratio of 0.27 is 67.47% lower than the Large Blend category average.

## Morningstar Investment Management LLC Analysis

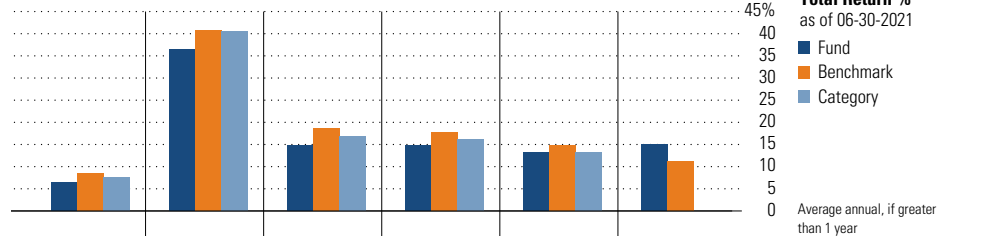
This fund fails our style consistency screen as the portfolio has slightly drifted from the large-blend portion of the Morningstar style box to the large-value portion however, the underlying investment strategy remains consistent so we are not concerned with this style failure.

## Growth of \$10,000



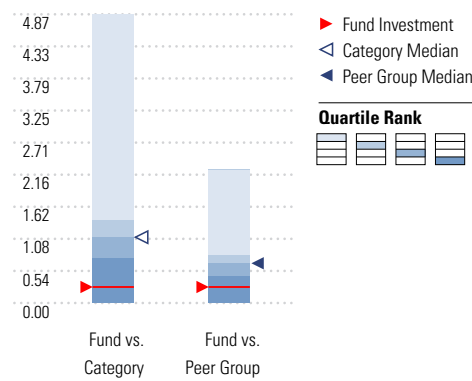
Year	2012	2013	2014	2015	2016	2017	2018	2019	2020	YTD	Performance Quartile (Within Category)
Total Return %	12.85	32.34	11.53	0.12	13.73	20.54	-2.66	25.93	8.08	15.56	History
+/- Benchmark	-3.15	-0.05	-2.16	-1.26	1.77	-1.29	1.72	-5.56	-10.32	0.31	
+/- Category	-2.11	0.84	0.57	1.19	3.36	0.10	3.61	-2.85	-7.75	0.72	
Tot Ret % Rank in Cat	72	39	34	8	58	10	12	82	90	37	
# of Funds in Cat	1,556	1,538	1,458	1,526	1,422	1,394	1,399	1,412	1,401	1,469	
Turnover %	22	22	19	24	30	21	25	25	30	24	
Expense Ratio	-	-	0.30	0.30	0.30	0.30	0.29	0.29	0.27	0.27	

## Trailing Performance



Period	3 Month	1 Year	3 year	5 year	10 year	Since Inception	Total Return % as of 06-30-2021
Fund Return %	6.39	36.43	14.75	14.75	13.25	14.90	15.56
Benchmark Return %	8.55	40.79	18.67	17.65	14.84	11.13	15.56
Category Average %	7.55	40.47	16.77	16.15	13.21	-	15.56
% Rank in Category	81	80	81	80	59	-	37
# of Funds in Category	1,496	1,395	1,265	1,107	825	-	1,469

## Net Expense



Comparison	Rank	Percentile
Fund vs. Category	218/1527	15
Fund vs. Peer Group	115/891	13

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

## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-1.73	-	-1.53
Beta	0.90	-	0.98
R-Squared	94.89	-	95.73
Standard Deviation	17.08	18.52	18.47
Sharpe Ratio	0.82	0.95	0.85
Tracking Error	4.30	-	3.83
Information Ratio	-0.91	-	-1.06
Up Capture Ratio	85.75	-	93.83
Down Capture Ratio	91.56	-	99.12

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	18.30	18.71	17.87
Price/Book Ratio	2.86	2.74	2.65
Geom Avg Mkt Cap \$B	92.42	73.09	97.84
ROE	22.96	21.80	22.01

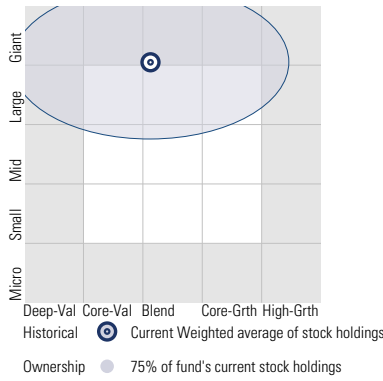
# American Funds Washington Mutual R6 RWMGX

**Morningstar Category**  
Large Blend

**Morningstar Index**  
S&P 500 TR USD

## Style Analysis as of 06-30-2021

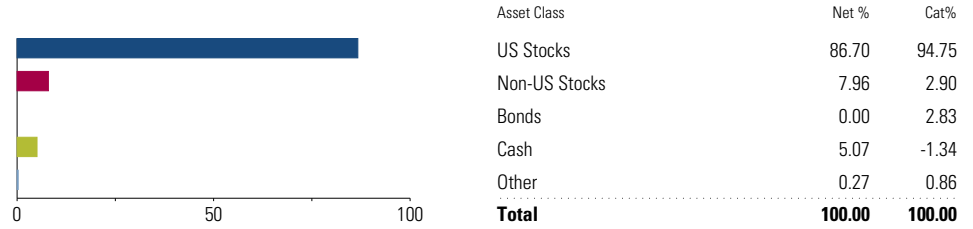
Morningstar Style Box™



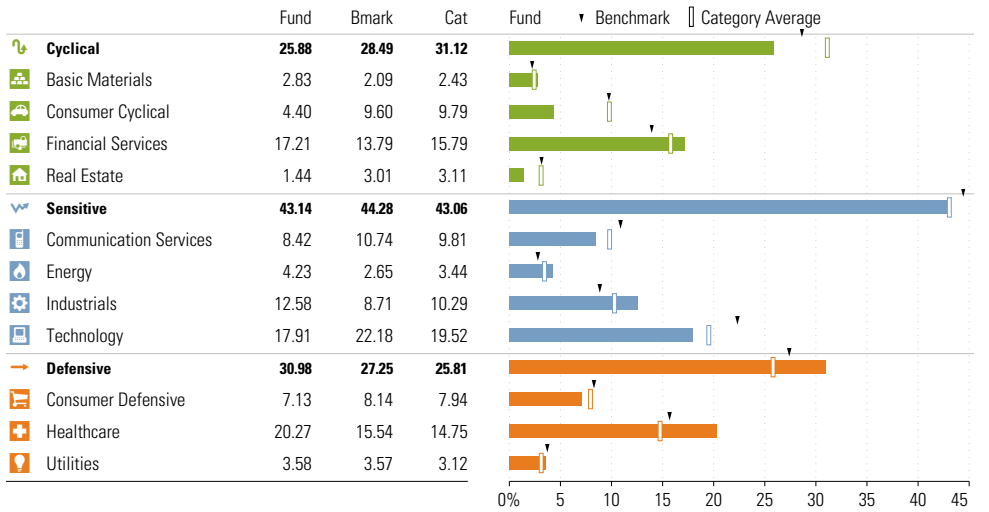
## Style Breakdown



## Asset Allocation as of 06-30-2021



## Sector Weighting as of 06-30-2021



## Top 15 Holdings as of 06-30-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	7.07	7.07	22.30	Technology
Capital Group Central Cash Fund	4.46	11.53	-	-
Comcast Corp Class A	3.50	15.03	9.73	Communication Svc
Broadcom Inc	3.50	18.53	10.55	Technology
UnitedHealth Group Inc	3.16	21.70	14.96	Healthcare
Intel Corp	2.55	24.24	14.08	Technology
Northrop Grumman Corp	2.45	26.69	20.26	Industrials
Johnson & Johnson	2.41	29.10	5.99	Healthcare
CME Group Inc Class A	2.41	31.51	17.81	Financial Services
Pfizer Inc	2.13	33.64	8.50	Healthcare
Humana Inc	1.94	35.58	8.25	Healthcare
Marsh & McLennan Companies Inc	1.93	37.51	21.03	Financial Services
Nestle SA ADR	1.91	39.43	8.03	Consumer Defensive
Verizon Communications Inc	1.88	41.31	-2.49	Communication Svc
Lockheed Martin Corp	1.87	43.18	8.05	Industrials

**Total Holdings 174**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Baird Aggregate Bond Inst BAGIX

**Morningstar Category**  
Intermediate Core Bond

**Morningstar Index**  
BBgBarc US Agg Bond TR USD

## Portfolio Manager(s)

- M. Sharon deGuzman since 09-2000
- Mary Ellen Stanek since 09-2000
- Charles Groeschell since 09-2000
- Warren Pierson since 09-2000
- Meghan Dean since 05-2019
- Jay Schwister since 05-2019
- Jeffrey Schrom since 05-2019
- Patrick Brown since 05-2021

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 20.76 years.

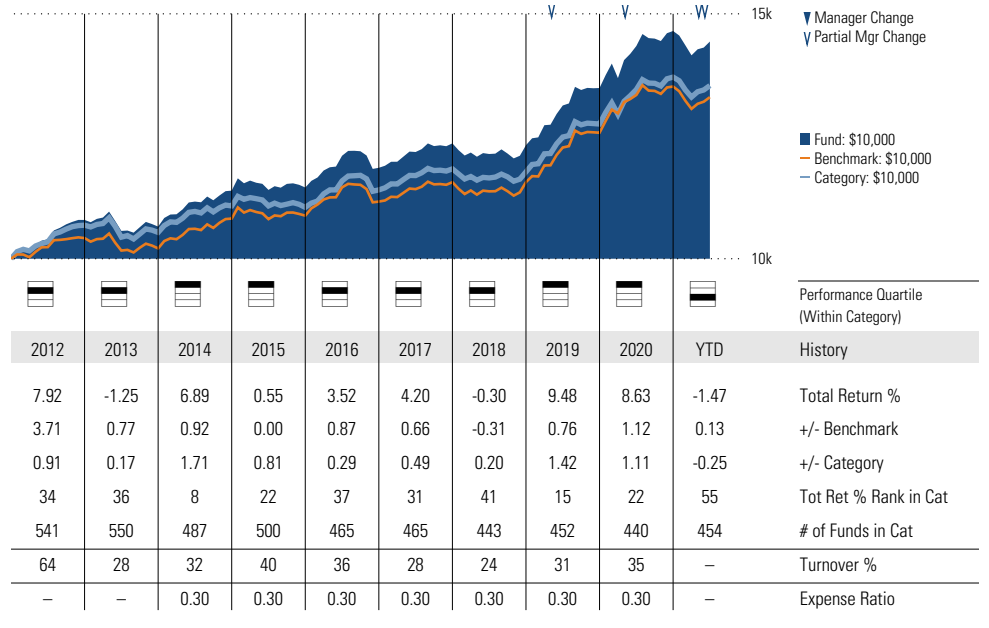
Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.3 is 50% lower than the Intermediate Core Bond category average.

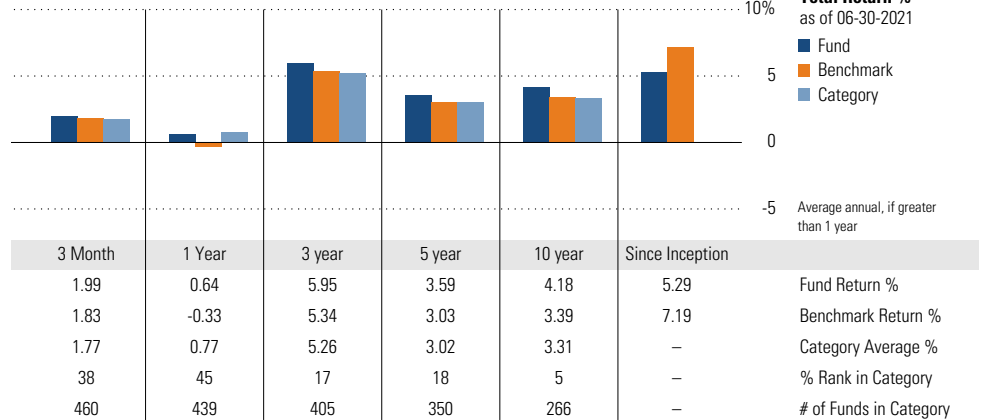
## Morningstar Investment Management LLC Analysis

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.

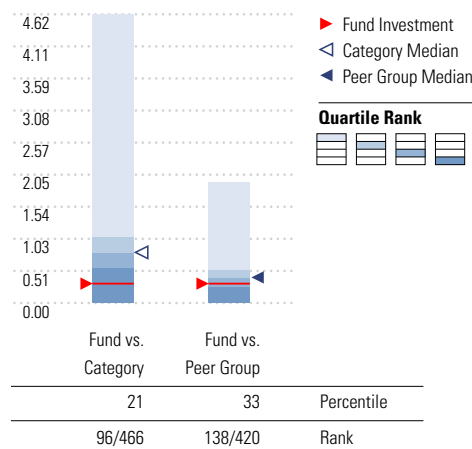
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.19	-	0.13
Beta	1.08	-	0.97
R-Squared	91.69	-	83.42
Standard Deviation	3.91	3.49	3.77
Sharpe Ratio	1.20	1.19	1.11
Tracking Error	1.16	-	1.51
Information Ratio	0.52	-	-0.10
Up Capture Ratio	111.57	-	101.29
Down Capture Ratio	112.67	-	105.15

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	5.69	4.43	5.01
Avg Eff Maturity	7.48	-	6.82

# Baird Aggregate Bond Inst BAGIX

**Morningstar Category**  
Intermediate Core Bond

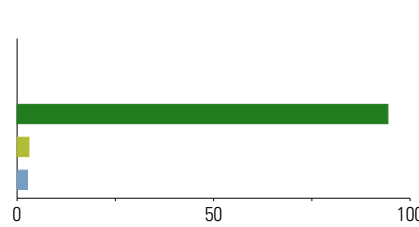
**Morningstar Index**  
BBgBarc US Agg Bond TR USD

**Style Analysis** as of 06-30-2021

**Style Breakdown**



**Asset Allocation** as of 06-30-2021



Asset Class	Net %	Cat%
US Stocks	0.00	0.00
Non-US Stocks	0.00	0.00
Bonds	94.35	99.45
Cash	3.01	0.44
Other	2.64	0.10
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Credit Rating Breakdown**

	Fund	Bmark	Cat
AAA	59.70	3.53	37.76
AA	3.10	74.59	21.56
A	17.00	10.82	20.07
BBB	19.60	8.32	15.16
BB	0.60	0.28	2.53
B	0.00	0.00	0.91
Below B	0.00	0.00	0.90
Not Rated	0.00	2.46	1.10

**Sector Weighting** as of 06-30-2021



**Top 10 Holdings** as of 06-30-2021

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Notes 1.88%	03-2022	5.63	5.63	–
⊖ United States Treasury Bonds 2.88%	05-2043	3.99	9.62	–
⊖ United States Treasury Bonds 2.5%	02-2045	3.79	13.41	–
⊖ First American Government Obligs U	02-2030	2.37	15.79	–
⊖ United States Treasury Bonds 3.5%	02-2039	1.97	17.75	–
⊖ United States Treasury Notes 1.75%	03-2022	1.42	19.17	–
⊖ United States Treasury Notes 1.63%	08-2022	1.25	20.42	–
⊖ United States Treasury Notes 2.25%	11-2025	0.85	21.27	–
⊖ United States Treasury Notes 2.25%	11-2027	0.70	21.97	–
⊖ United States Treasury Notes 3.13%	11-2028	0.67	22.64	–

**Total Holdings 1285**

⊕ Increase ⊖ Decrease ✱ New to Portfolio



# BlackRock High Yield Bond Instl BHYIX

**Morningstar Category**  
High Yield Bond

**Morningstar Index**  
ICE BofA US High Yield TR USD

## Portfolio Manager(s)

James Keenan since 12-2007  
Derek Schoenhofen since 05-2009  
Mitchell Garfin since 05-2009  
David Delbos since 03-2014

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 13.51 years.

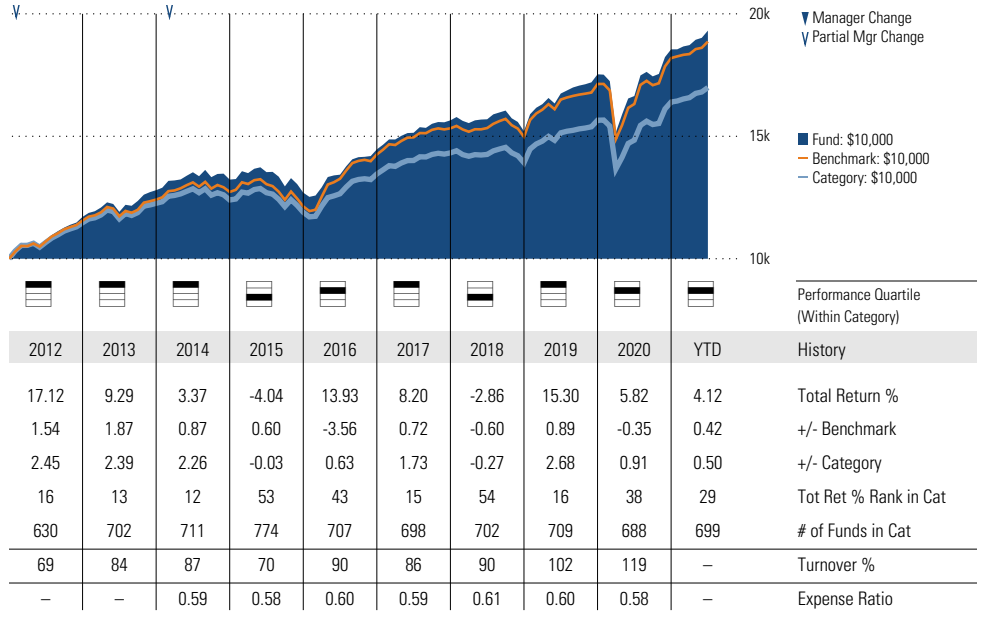
Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.62 is 35.42% lower than the High Yield Bond category average.

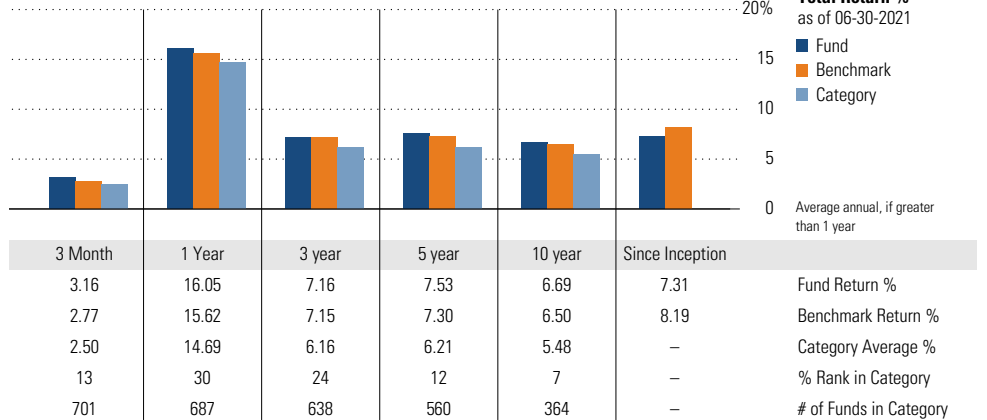
## Morningstar Investment Management LLC Analysis

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

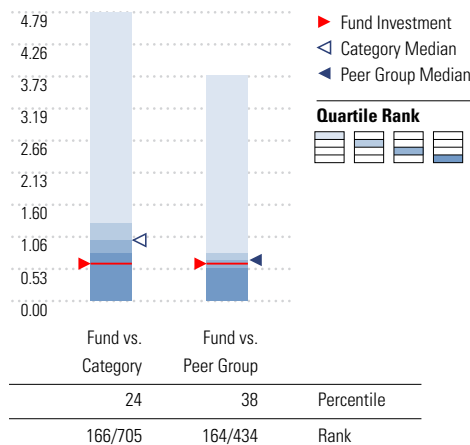
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.15	-	-0.57
Beta	1.03	-	0.96
R-Squared	99.22	-	95.56
Standard Deviation	9.75	9.47	9.32
Sharpe Ratio	0.63	0.65	0.58
Tracking Error	0.90	-	2.25
Information Ratio	0.02	-	-0.41
Up Capture Ratio	102.57	-	92.78
Down Capture Ratio	104.77	-	97.81

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	2.83	-	3.42
Avg Eff Maturity	6.94	-	5.85

# BlackRock High Yield Bond Instl BHYX

**Morningstar Category**  
High Yield Bond

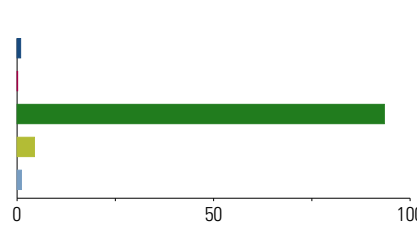
**Morningstar Index**  
ICE BofA US High Yield TR USD

## Style Analysis as of 06-30-2021

### Style Breakdown



## Asset Allocation as of 06-30-2021

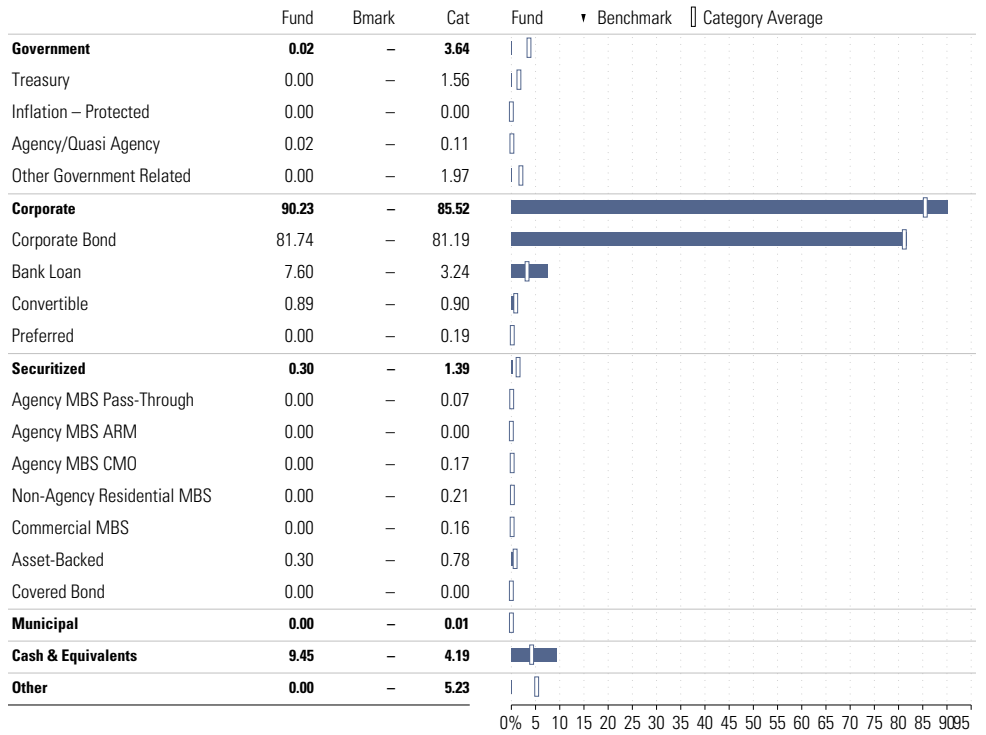


Asset Class	Net %	Cat%
US Stocks	0.90	0.63
Non-US Stocks	0.14	0.03
Bonds	93.44	97.30
Cash	4.41	2.13
Other	1.10	-0.11
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

### Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	0.03	-	1.78
AA	0.05	-	1.17
A	0.37	-	1.47
BBB	4.20	-	3.75
BB	34.23	-	37.28
B	44.68	-	40.07
Below B	16.19	-	13.25
Not Rated	0.25	-	1.23

## Sector Weighting as of 06-30-2021



## Top 10 Holdings as of 06-30-2021

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ BlackRock Liquidity T-Fund Instl	-	7.78	7.78	-
⊕ Usd Cash(Committed)	-	5.44	13.22	-
⊖ TransDigm, Inc. 6.25%	03-2026	1.88	15.10	-
⊕ iShares iBoxx \$ High Yield Corp Bd ETF	-	1.81	16.91	-
⊕ SPDR® Blmbg Barclays High Yield Bd ETF	-	1.21	18.12	-
⊕ iShares iBoxx \$ Invmt Grade Corp Bd ETF	-	1.19	19.31	-
⊕ Oracle Corporation 3.6%	04-2050	0.75	20.06	-
⊕ Oracle Corporation 3.85%	04-2060	0.75	20.80	-
⊕ Solera, LLC / Solera Finance, Inc. 10.5%	03-2024	0.70	21.50	-
⊕ Cash Collateral Usd Xms	-	0.69	22.19	-

**Total Holdings 1337**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# Federated Hermes Govt Ultrashort IS FGUSX

**Morningstar Category**  
Ultrashort Bond

**Morningstar Index**  
BBgBarc US Agg Bond TR USD

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 23.99 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.26 is 42.22% lower than the Ultrashort Bond category average.

## Morningstar Investment Management LLC Analysis

This fund fails our performance consistency screen. Its relative performance versus typical peers in the ultrashort bond category has struggled, partly due to its strict adherence to investing in government securities, which have lagged credit instruments.

## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	1.17	-	1.01
Beta	0.07	-	0.16
R-Squared	20.32	-	13.05
Standard Deviation	0.51	3.49	1.73
Sharpe Ratio	0.62	1.19	0.37
Tracking Error	3.29	-	3.51
Information Ratio	-1.16	-	-1.02
Up Capture Ratio	16.16	-	27.11
Down Capture Ratio	-10.74	-	11.09

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	0.38	4.43	0.87
Avg Eff Maturity	2.62	-	1.41

# Federated Hermes Govt Ultrashort IS FGUSX

**Morningstar Category**  
Ultrashort Bond

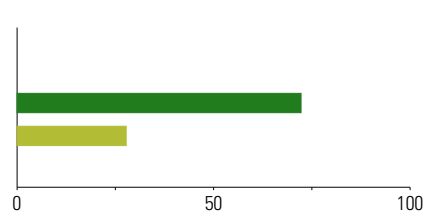
**Morningstar Index**  
BBgBarc US Agg Bond TR USD

**Style Analysis** as of 06-30-2021

**Style Breakdown**



**Asset Allocation** as of 06-30-2021



Asset Class	Net %	Cat%
US Stocks	0.00	0.00
Non-US Stocks	0.00	0.00
Bonds	72.25	70.50
Cash	27.75	26.95
Other	0.00	2.56
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Credit Rating Breakdown**

	Fund	Bmark	Cat
AAA	100.00	3.53	56.93
AA	0.00	74.59	7.29
A	0.00	10.82	16.98
BBB	0.00	8.32	12.33
BB	0.00	0.28	1.33
B	0.00	0.00	0.01
Below B	0.00	0.00	0.38
Not Rated	0.00	2.46	4.75

**Sector Weighting** as of 06-30-2021



**Top 10 Holdings** as of 06-30-2021

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Bmcap Repo 5 Repo	01-2020	22.34	22.34	–
⊖ Government National Mortgage Association 2.16%	01-2049	4.01	26.35	–
⊖ Government National Mortgage Association 2.21%	01-2049	3.43	29.78	–
⊖ Government National Mortgage Association 0.82%	02-2065	3.33	33.11	–
⊖ Government National Mortgage Association 0.82%	01-2065	3.21	36.32	–
⊖ Government National Mortgage Association 2.16%	09-2046	2.72	39.04	–
⊖ Government National Mortgage Association 0.59%	09-2062	2.43	41.47	–
⊖ Government National Mortgage Association 0.74%	06-2062	2.32	43.78	–
⊖ Government National Mortgage Association 2.16%	10-2046	2.23	46.02	–
⊖ Government National Mortgage Association 2.16%	01-2047	2.14	48.16	–

**Total Holdings 223**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# PIMCO Commodity Real Return Strat I2 PCRPX

**Morningstar Category**  
Commodities Broad Basket

**Morningstar Index**  
Bloomberg Commodity TR USD

## Portfolio Manager(s)

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 6.5 years.

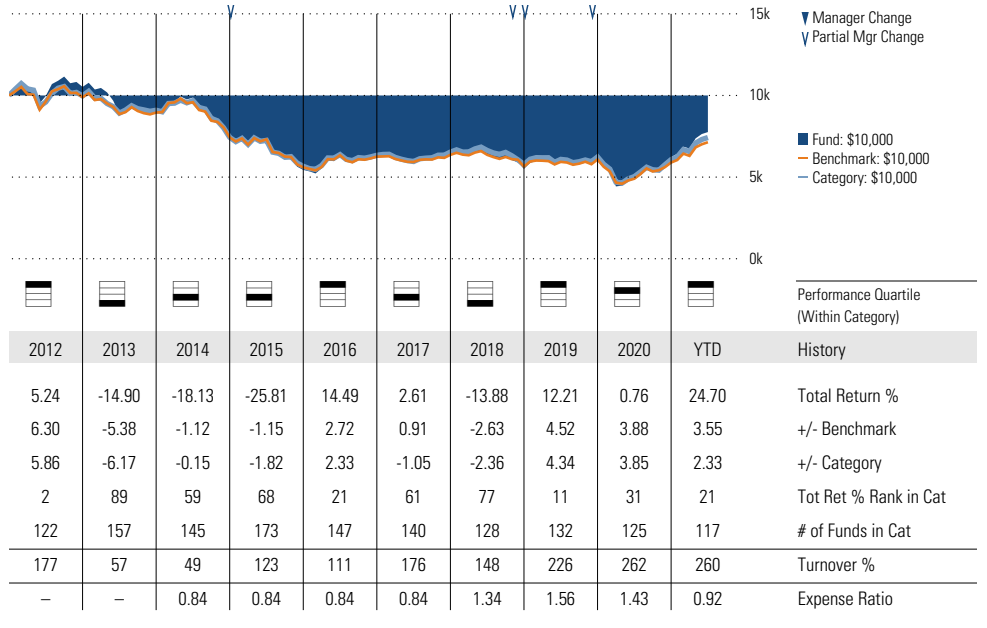
Style Consistency is not calculated for Fixed Income funds.

✘ **Net Expense:** The fund's expense ratio of 1.43 is 30% higher than the Commodities Broad Basket category average.

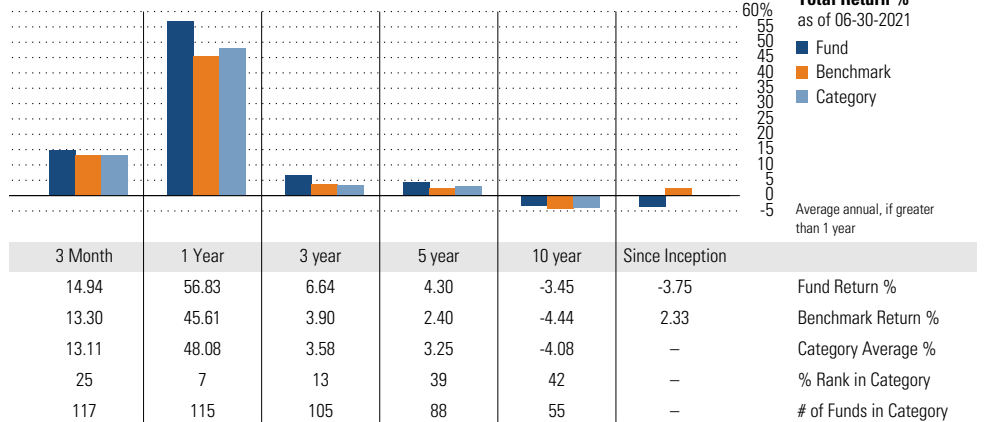
## Morningstar Investment Management LLC Analysis

This fund fails the expense screen. However, that failure is due to a new fee calculation methodology that incorporates costs that are not an additional charge to shareholders. As a result, we do not regard the failure as significant.

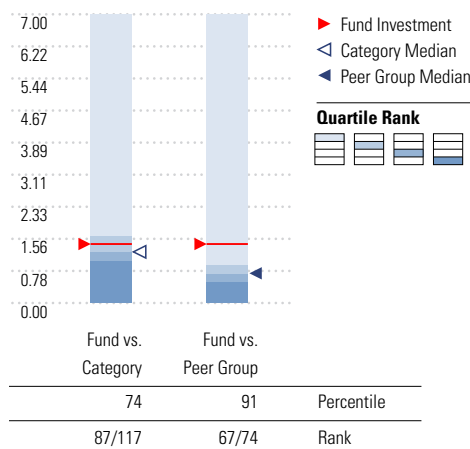
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	2.20	-	-0.09
Beta	1.21	-	1.09
R-Squared	96.58	-	82.65
Standard Deviation	18.77	15.29	18.67
Sharpe Ratio	0.37	0.25	0.23
Tracking Error	4.69	-	8.21
Information Ratio	0.58	-	0.06
Up Capture Ratio	121.14	-	109.56
Down Capture Ratio	110.97	-	112.69

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	12.32	-	17.61
Price/Book Ratio	1.51	-	2.09
Geom Avg Mkt Cap \$B	20.09	-	34.02
ROE	16.78	-	11.39

# PIMCO Commodity Real Return Strat I2 PCRPX

**Morningstar Category**  
Commodities Broad Basket

**Morningstar Index**  
Bloomberg Commodity TR USD

## Style Analysis as of 06-30-2021

Morningstar Style Box™



## Style Breakdown



## Asset Allocation as of 06-30-2021



Asset Class	Net %	Cat%
US Stocks	0.00	2.73
Non-US Stocks	0.00	1.30
Bonds	81.15	22.39
Cash	-29.94	67.83
Other	48.80	5.75
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2021



## Top 15 Holdings as of 06-30-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Pimco Cayman Cmnty Fd Ltd Instl	27.77	27.77	-	-
⊕ Fin Fut Euro-Schatz 2yr Eux 03/06/20	20.39	48.16	-	-
⊖ United States Treasury Notes 0.12%	20.17	68.33	-	-
⊖ Offset: Unsettled Trades	16.63	84.96	-	-
⚡ CashOffSet	15.01	99.97	-	-
⊕ Federal National Mortgage Association 4%	10.63	110.60	-	-
⊕ Trs R 2.26/912828k33 Myc	10.58	121.18	-	-
⊕ US Treasury Bond Future Mar 20	10.41	131.59	-	-
⊕ United States Treasury Bonds 2.38%	8.73	140.32	-	-
⊕ U S Tips Rev Repo	8.72	149.04	-	-
Irs Usd 2.25000 12/20/17-5y Cme	7.99	157.03	-	-
Irs Usd 2.40000 03/16/21-5y Cme	7.95	164.98	-	-
⊕ Irs Usd 2.25000 12/20/17-5y Cme	7.86	172.84	-	-
⊕ Irs Usd 2.40000 03/16/21-5y Cme	7.72	180.56	-	-
⊕ Fin Fut Eur-Bund 10yr Eux 03/06/20	7.12	187.68	-	-

**Total Holdings 863**

⊕ Increase ⊖ Decrease ⚡ New to Portfolio

# PIMCO Income I2 PONPX

**Morningstar Category**  
Multisector Bond

**Morningstar Index**  
BBgBarc US Universal TR USD

## Portfolio Manager(s)

Daniel Ivascyn since 03-2007  
Alfred Murata since 03-2013  
Joshua Anderson since 07-2018

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 14.26 years.

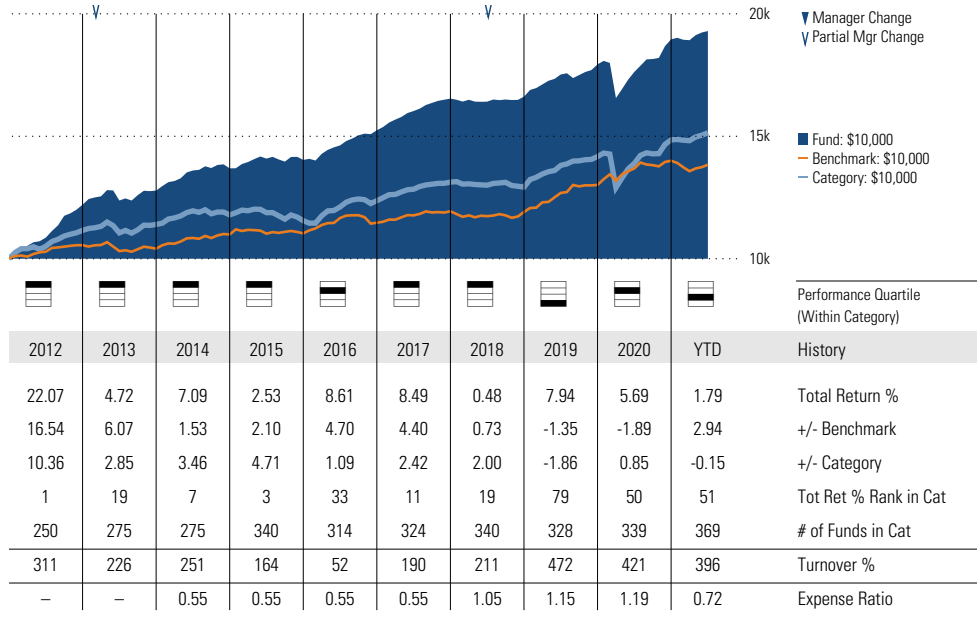
Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 1.19 is 14.42% higher than the Multisector Bond category average.

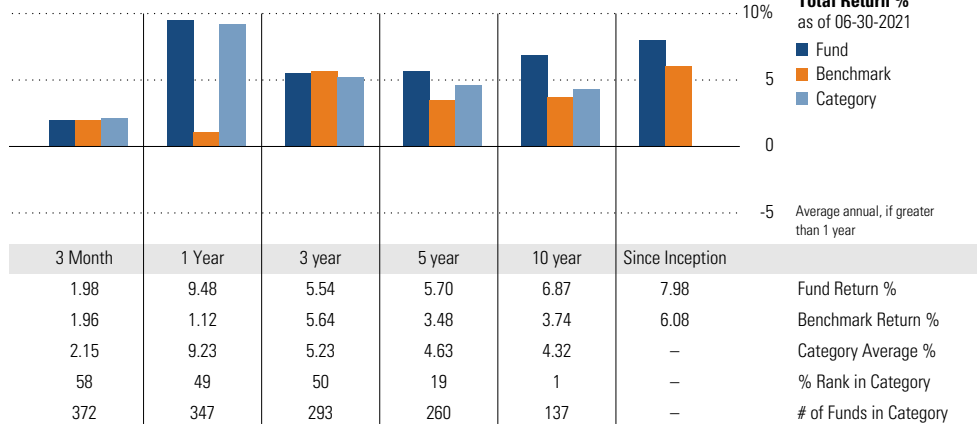
## Morningstar Investment Management LLC Analysis

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

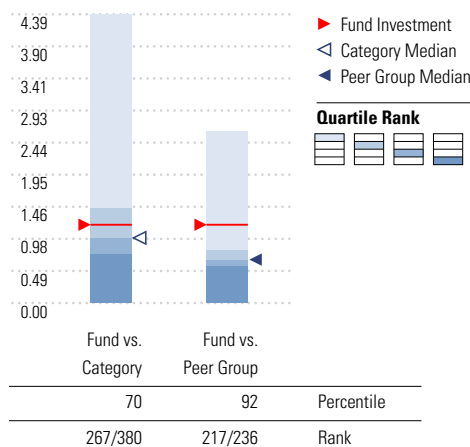
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	1.09	-	-1.34
Beta	0.81	-	1.25
R-Squared	24.37	-	35.73
Standard Deviation	5.75	3.52	7.79
Sharpe Ratio	0.75	1.25	0.63
Tracking Error	5.05	-	6.48
Information Ratio	-0.02	-	-0.03
Up Capture Ratio	89.13	-	110.92
Down Capture Ratio	70.23	-	144.29

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	0.91	4.55	4.46
Avg Eff Maturity	2.59	7.69	7.31

# PIMCO Income I2 PONPX

**Morningstar Category**  
Multisector Bond

**Morningstar Index**  
BBgBarc US Universal TR USD

## Style Analysis as of 06-30-2021

### Style Breakdown



## Asset Allocation as of 06-30-2021

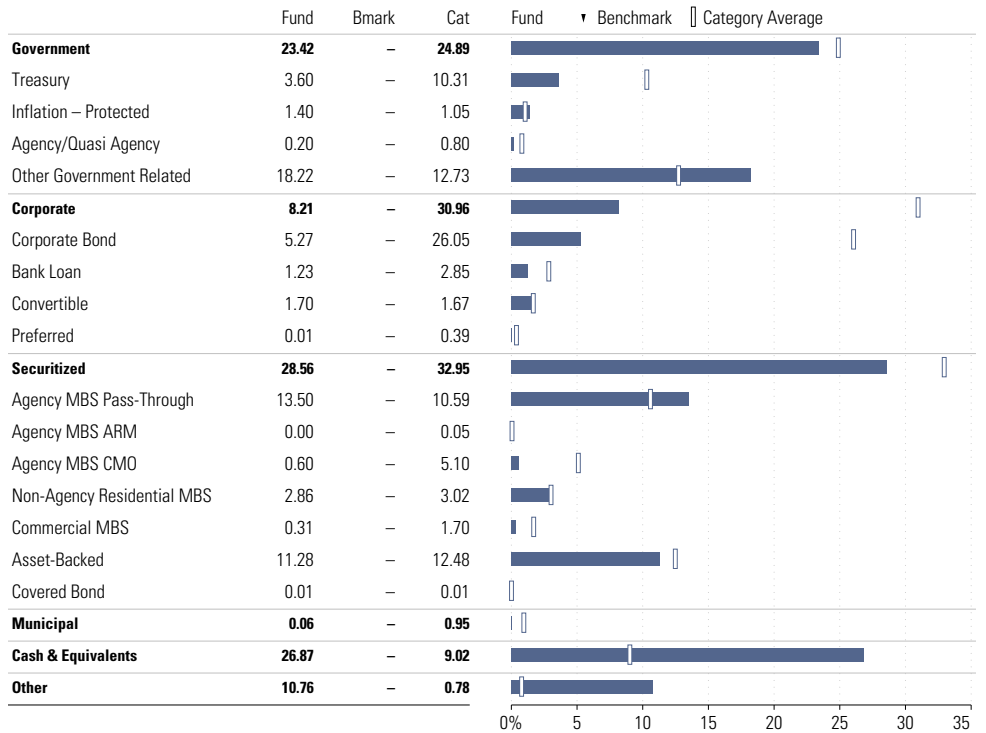


Asset Class	Net %	Cat%
US Stocks	0.71	1.28
Non-US Stocks	0.12	0.53
Bonds	88.14	101.85
Cash	5.60	-4.75
Other	5.43	1.10
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	56.00	67.64	22.70
AA	7.00	3.23	7.45
A	4.00	10.03	10.93
BBB	14.00	10.89	22.04
BB	6.00	3.19	19.28
B	7.00	3.64	11.34
Below B	6.00	1.38	3.07
Not Rated	0.00	0.00	3.19

## Sector Weighting as of 06-30-2021



## Top 10 Holdings as of 06-30-2021

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Irs Usd 3.00000 06/19/19-5y Cme	06-2024	13.62	13.62	-
Irs Jpy 0.45000 03/20/19-10y Lch	03-2029	13.31	26.93	-
⊕ Irs Jpy 0.45000 03/20/19-10y Lch	03-2029	12.91	39.84	-
⊕ Irs Usd 3.00000 06/19/19-5y Cme	06-2024	12.90	52.74	-
Irs Eur 0.00000 08/19/19-2y Lch	08-2021	12.27	65.02	-
⊕ Irs Eur 0.00000 08/19/19-2y Lch	08-2021	12.21	77.23	-
⊕ Offset: Unsettled Trades	-	11.19	88.41	-
⊕ 5 Year Treasury Note Future Mar 20	03-2020	9.59	98.00	-
⊕ Federal National Mortgage Association 3%	02-2050	7.98	105.98	-
Cirs Usd 4y Mat 3.85/2.00% M 7/2020 Dub	07-2022	7.50	113.48	-

## Total Holdings 7373

⊕ Increase ⊖ Decrease ✱ New to Portfolio



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

**Morningstar Category**  
World Bond-USD Hedged

**Morningstar Index**  
BBgBarc US Agg Bond TR USD

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 6.76 years.

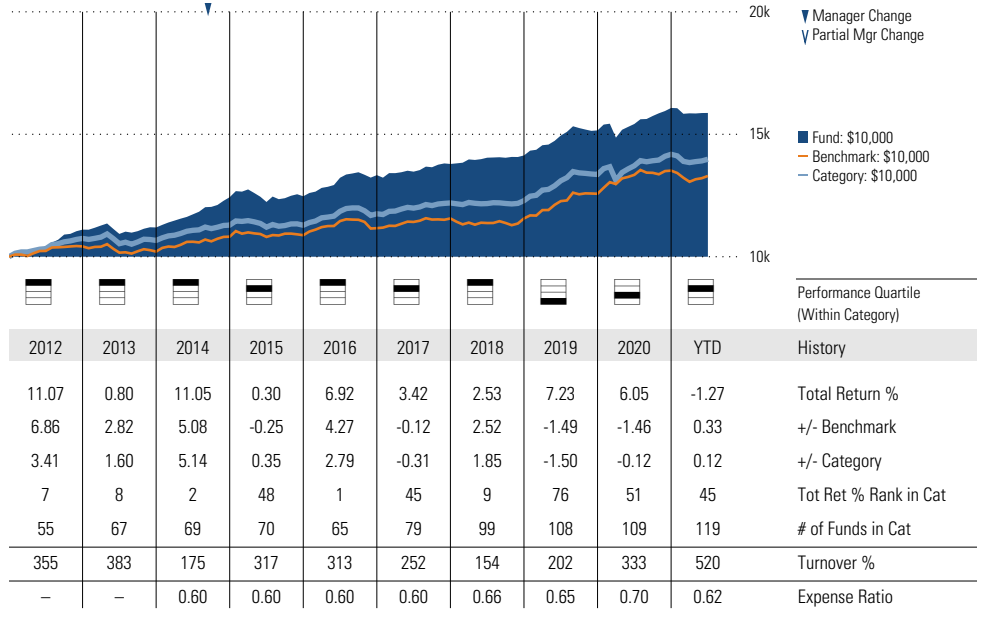
Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.7 is 2.78% lower than the World Bond-USD Hedged category average.

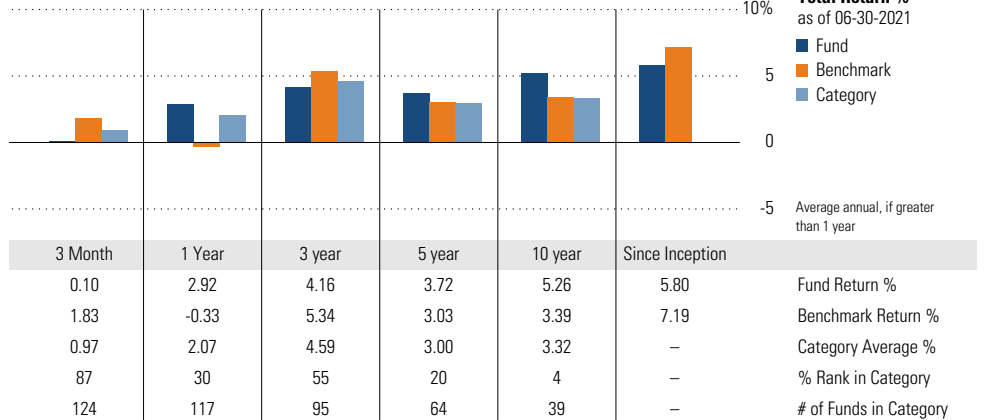
## Morningstar Investment Management LLC Analysis

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

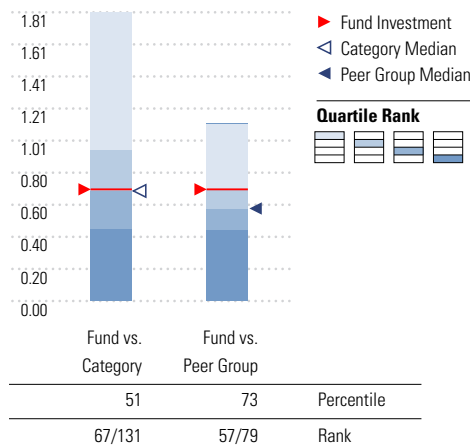
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.91	-	0.18
Beta	0.61	-	0.87
R-Squared	38.43	-	45.67
Standard Deviation	3.44	3.49	4.59
Sharpe Ratio	0.86	1.19	0.79
Tracking Error	3.02	-	3.59
Information Ratio	-0.39	-	-0.23
Up Capture Ratio	69.95	-	94.89
Down Capture Ratio	52.96	-	106.95

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	7.96	4.43	-
Avg Eff Maturity	9.23	-	-

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

**Morningstar Category**  
World Bond-USD Hedged

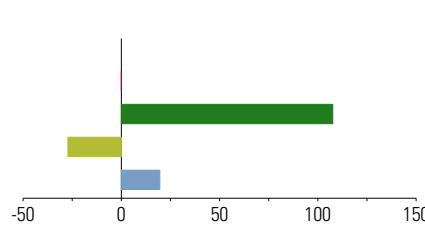
**Morningstar Index**  
BBgBarc US Agg Bond TR USD

**Style Analysis** as of 06-30-2021

**Style Breakdown**



**Asset Allocation** as of 06-30-2021

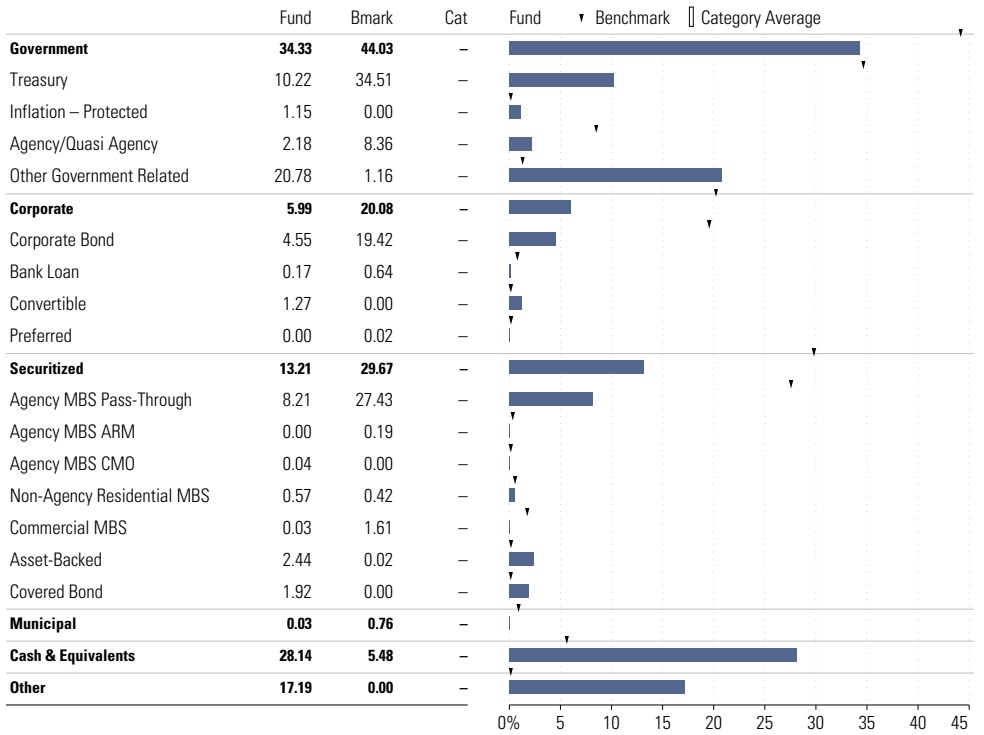


Asset Class	Net %	Cat%
US Stocks	0.00	-
Non-US Stocks	0.03	-
Bonds	107.57	-
Cash	-27.20	-
Other	19.59	-
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Credit Rating Breakdown**

	Fund	Bmark	Cat
AAA	41.00	3.53	-
AA	24.00	74.59	-
A	8.00	10.82	-
BBB	20.00	8.32	-
BB	3.00	0.28	-
B	1.00	0.00	-
Below B	3.00	0.00	-
Not Rated	0.00	2.46	-

**Sector Weighting** as of 06-30-2021



**Top 10 Holdings** as of 06-30-2021

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Irs Usd R 3ml/1ml+9.125 03/18/21-22 Cme	03-2022	25.63	25.63	-
⊕ Irs Usd R 3ml/1ml+9.125 03/18/21-22 Cme	03-2022	25.63	51.26	-
⊕ Offset: Unsettled Trades	-	24.23	75.49	-
⊕ EUR - USD_Pay	01-2020	18.54	94.03	-
⊕ EUR - USD_Receive	01-2020	17.91	111.94	-
⊕ JAPANESE YEN_Pay	01-2020	14.24	126.18	-
⊕ JAPANESE YEN_Receive	01-2020	14.23	140.41	-
⊕ Federal National Mortgage Association 4%	01-2050	11.06	151.47	-
⊕ Irs Eur -0.50000 03/18/20-5y Lch	03-2025	10.95	162.42	-
⊖ Irs Eur -0.50000 03/18/20-5y Lch	03-2025	10.72	173.14	-

**Total Holdings 1706**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# Vanguard 500 Index Admiral VFIAX

**Morningstar Category**  
Large Blend

**Morningstar Index**  
S&P 500 TR USD

## Portfolio Manager(s)

Donald Butler since 04-2016

Michelle Louie since 11-2017

## Quantitative Screens

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

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

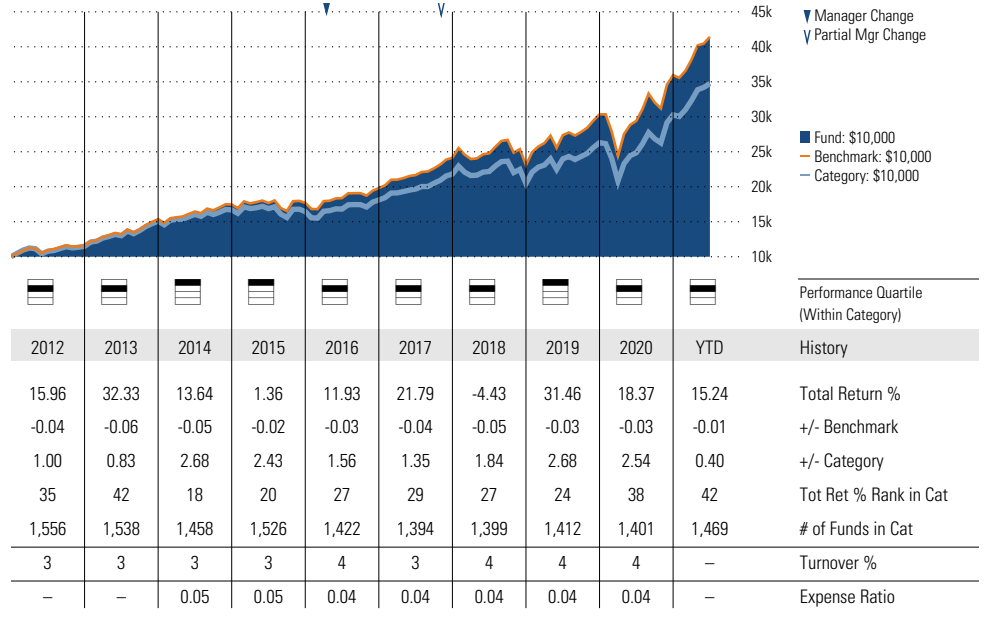
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.04 is 95.18% lower than the Large Blend category average.

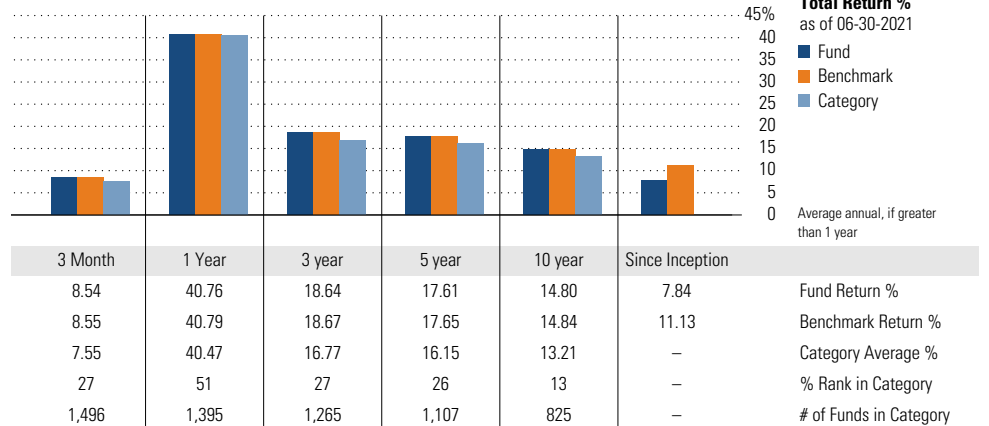
## Morningstar Investment Management LLC Analysis

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.

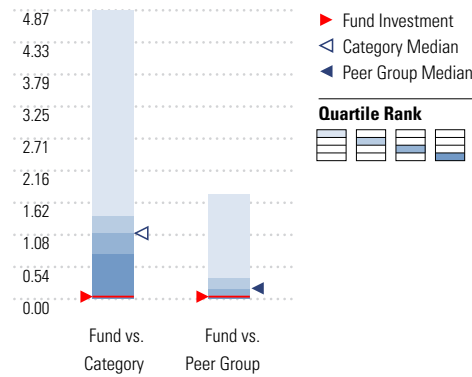
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.03	-	-1.53
Beta	1.00	-	0.98
R-Squared	100.00	-	95.73
Standard Deviation	18.53	18.52	18.47
Sharpe Ratio	0.95	0.95	0.85
Tracking Error	0.01	-	3.83
Information Ratio	-3.12	-	-1.06
Up Capture Ratio	99.95	-	93.83
Down Capture Ratio	100.07	-	99.12

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	18.64	18.71	17.87
Price/Book Ratio	2.69	2.74	2.65
Geom Avg Mkt Cap \$B	71.43	73.09	97.84
ROE	21.19	21.80	22.01

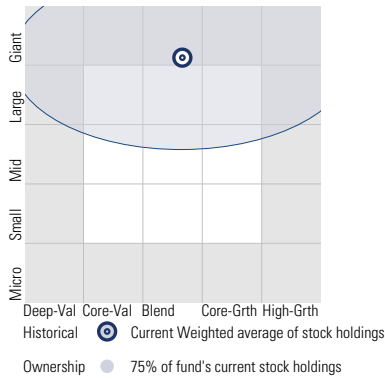
# Vanguard 500 Index Admiral VFIAX

**Morningstar Category**  
Large Blend

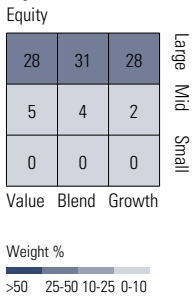
**Morningstar Index**  
S&P 500 TR USD

## Style Analysis as of 06-30-2021

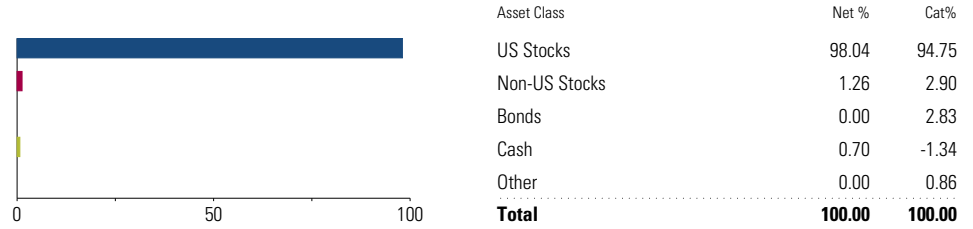
Morningstar Style Box™



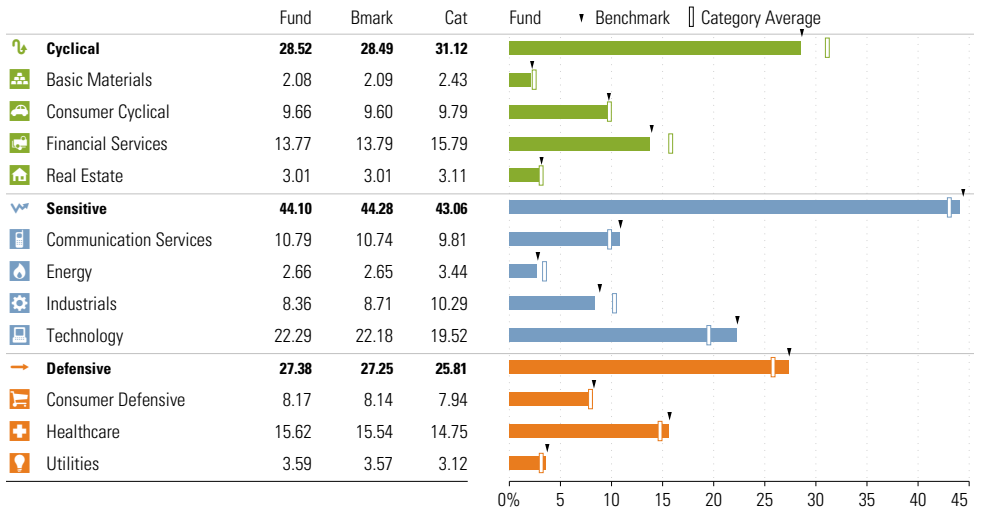
## Style Breakdown



## Asset Allocation as of 06-30-2021



## Sector Weighting as of 06-30-2021



## Top 15 Holdings as of 06-30-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Microsoft Corp	5.58	5.58	22.30	Technology
⊕ Apple Inc	4.93	10.51	3.54	Technology
⊕ Amazon.com Inc	3.77	14.28	5.63	Consumer Cyclical
⊕ Facebook Inc A	1.86	16.14	27.29	Communication Svc
⊕ Berkshire Hathaway Inc B	1.62	17.76	19.86	Financial Services
⊕ Alphabet Inc Class C	1.62	19.37	43.06	Communication Svc
⊕ Alphabet Inc A	1.61	20.99	39.32	Communication Svc
⊕ Johnson & Johnson	1.60	22.59	5.99	Healthcare
⊕ Visa Inc Class A	1.28	23.87	7.19	Financial Services
⊕ Procter & Gamble Co	1.27	25.14	-1.83	Consumer Defensive
⊖ JPMorgan Chase & Co	1.24	26.38	23.82	Financial Services
⊕ UnitedHealth Group Inc	1.10	27.48	14.96	Healthcare
⊕ Intel Corp	1.09	28.57	14.08	Technology
⊕ Verizon Communications Inc	1.03	29.60	-2.49	Communication Svc
⊕ Mastercard Inc A	1.00	30.60	2.53	Financial Services

**Total Holdings 514**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard Developed Markets Index Admiral VTMGX

**Morningstar Category**  
Foreign Large Blend

**Morningstar Index**  
MSCI ACWI Ex USA NR USD

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 8.36 years.

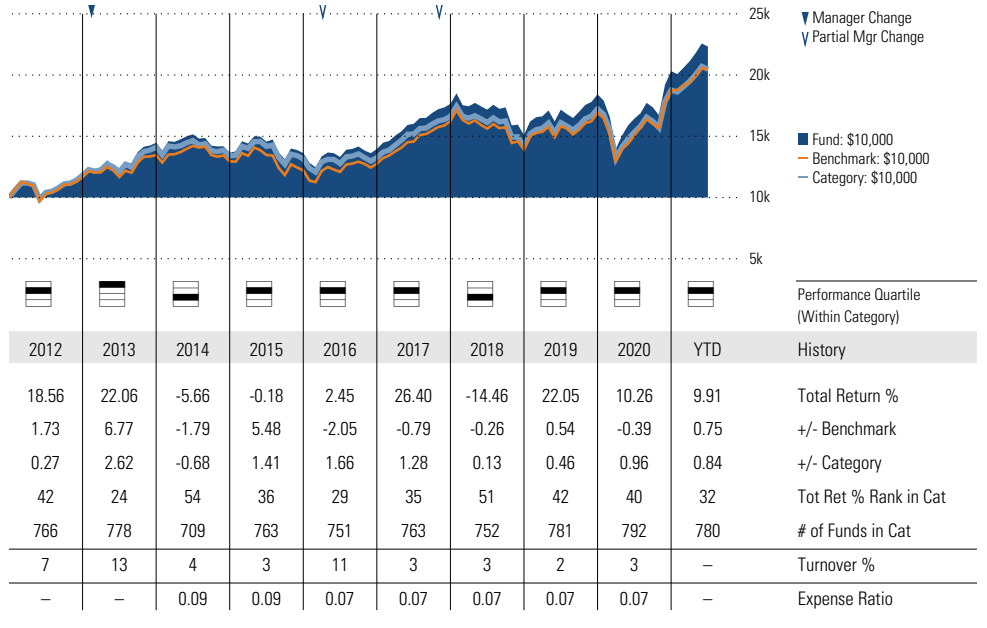
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.07 is 92.55% lower than the Foreign Large Blend category average.

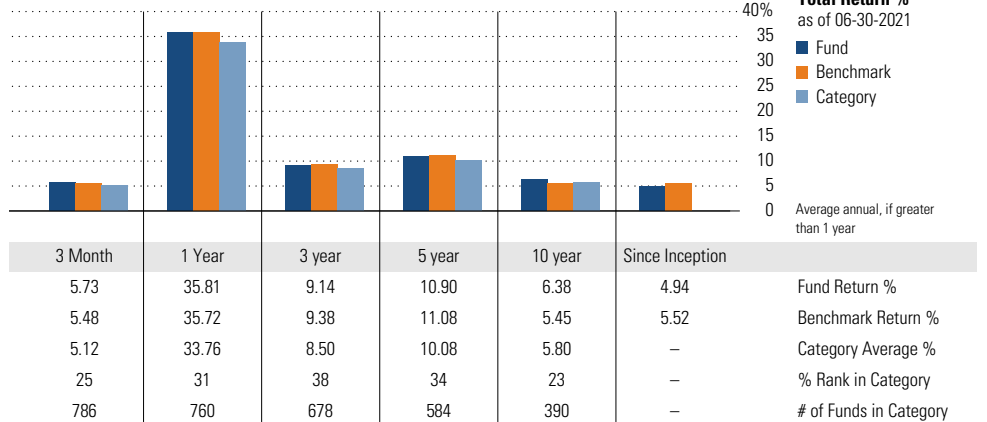
## Morningstar Investment Management LLC Analysis

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.

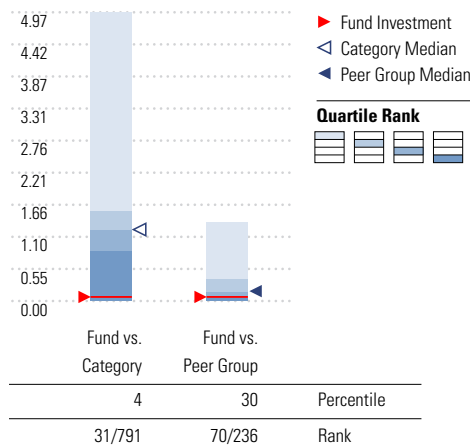
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.49	-	-0.48
Beta	1.04	-	1.01
R-Squared	97.59	-	94.93
Standard Deviation	18.56	17.61	18.19
Sharpe Ratio	0.50	0.53	0.49
Tracking Error	2.97	-	4.17
Information Ratio	-0.08	-	-0.14
Up Capture Ratio	103.10	-	100.02
Down Capture Ratio	105.51	-	102.70

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	15.41	15.22	15.82
Price/Book Ratio	1.50	1.58	1.72
Geom Avg Mkt Cap \$B	30.79	30.69	38.15
ROE	15.01	15.65	17.00

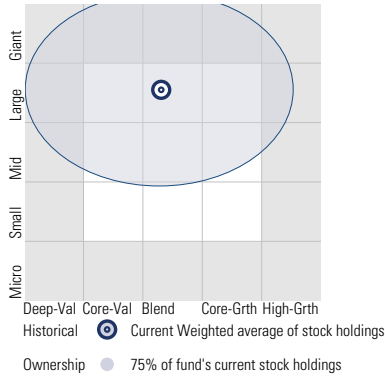
# Vanguard Developed Markets Index Admiral VTMGX

**Morningstar Category**  
Foreign Large Blend

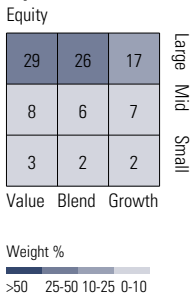
**Morningstar Index**  
MSCI ACWI Ex USA NR USD

## Style Analysis as of 06-30-2021

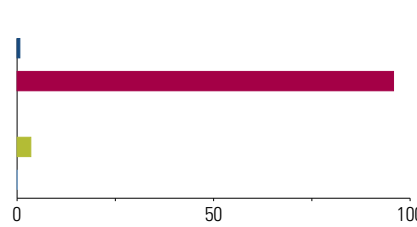
Morningstar Style Box™



## Style Breakdown

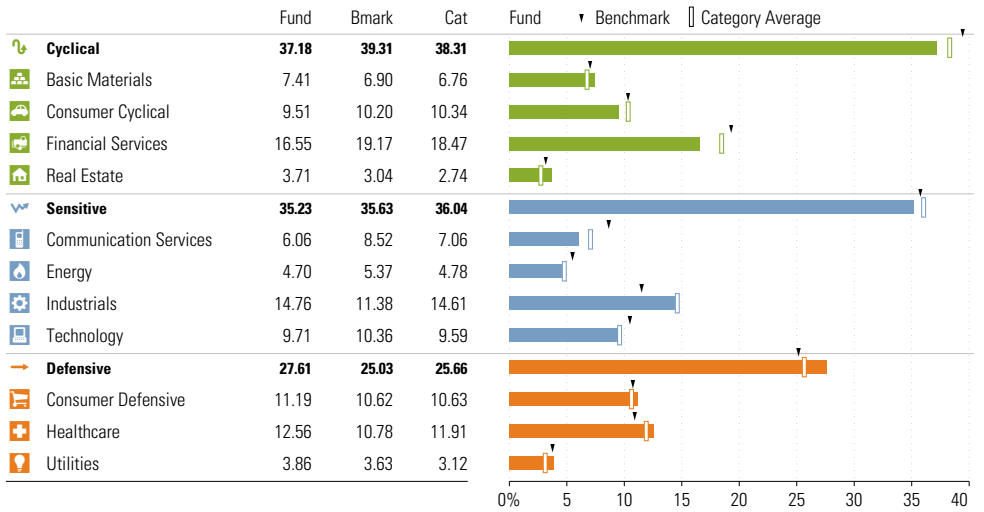


## Asset Allocation as of 06-30-2021



Asset Class	Net %	Cat%
US Stocks	0.70	3.37
Non-US Stocks	95.78	93.46
Bonds	0.00	0.97
Cash	3.49	0.53
Other	0.03	1.66
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2021



## World Regions % Equity 06-30-2021



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	37.90	36.85	Americas	9.09	7.21	Greater Europe	53.02	55.95	Developed Markets	99.07
Japan	23.83	20.13	North America	9.08	6.31	United Kingdom	13.05	14.42	Emerging Markets	0.93
Australasia	5.49	4.93	Central/Latin	0.01	0.90	W euro-ex UK	38.90	40.46	Not Available	0.00
Asia-4 Tigers	8.20	6.65				Emrgng Europe	0.53	0.44		
Asia-ex 4 Tigers	0.38	5.14				Africa	0.54	0.63		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 06-30-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Market Liquidity Inv	3.42	3.42	-	-
⊖ Nestle SA	1.92	5.35	12.23	Consumer Defensive
⊖ Roche Holding AG Dividend Right Cert.	1.45	6.80	10.73	Healthcare
⊕ Novartis AG	1.14	7.94	3.13	Healthcare
⊖ Samsung Electronics Co Ltd	1.12	9.06	-	Technology
⊖ Toyota Motor Corp	0.96	10.02	23.38	Consumer Cyclical
⊖ AstraZeneca PLC	0.76	10.79	20.43	Healthcare
⊖ HSBC Holdings PLC	0.74	11.52	13.00	Financial Services
⊖ AIA Group Ltd	0.70	12.23	2.15	Financial Services
⊖ SAP SE	0.70	12.93	12.11	Technology

**Total Holdings 3924**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# Vanguard International Growth Adm VWILX

**Morningstar Category**  
Foreign Large Growth

**Morningstar Index**  
MSCI EAFE NR USD

## Portfolio Manager(s)

James Anderson since 02-2003  
Simon Webber since 12-2009  
Thomas Coutts since 12-2016  
James Gautrey since 12-2020  
Lawrence Burns since 12-2020

## Quantitative Screens

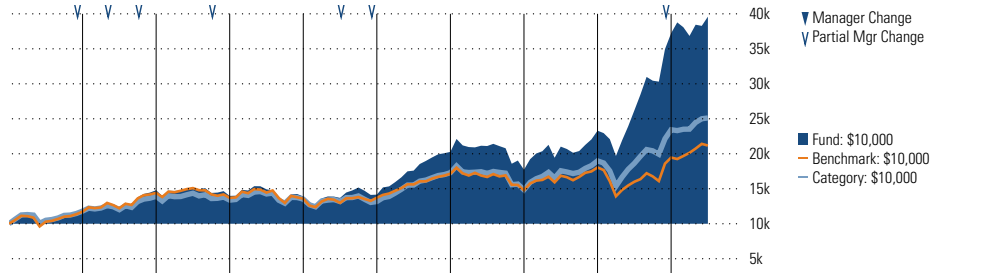
✔ **Performance:** The fund has finished in the Foreign Large Growth category's top three quartiles in 10 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 18.41 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 0.33 is 69.16% lower than the Foreign Large Growth category average.

## Growth of \$10,000

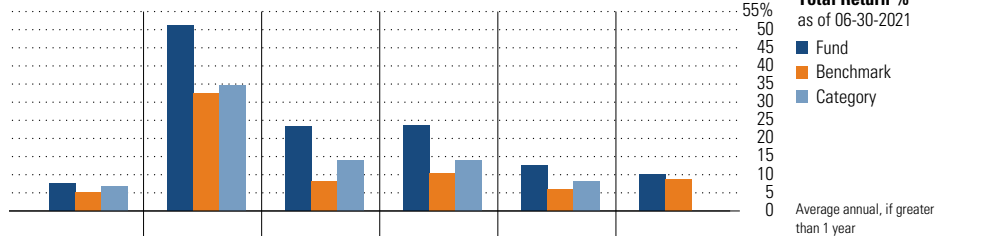


2012	2013	2014	2015	2016	2017	2018	2019	2020	YTD	History
20.18	23.12	-5.51	-0.54	1.84	43.16	-12.58	31.48	59.74	6.38	Total Return %
2.86	0.34	-0.61	0.27	0.84	18.13	1.21	9.47	51.92	-2.45	+/- Benchmark
2.48	4.54	-1.59	-1.49	3.98	12.29	1.50	3.65	34.26	-0.63	+/- Category
24	15	65	67	12	6	31	22	4	59	Tot Ret % Rank in Cat
363	386	384	399	386	398	413	419	441	457	# of Funds in Cat
30	31	21	29	29	15	16	13	20	-	Turnover %
-	-	0.34	0.34	0.33	0.32	0.32	0.32	0.33	-	Expense Ratio

## Morningstar Investment Management LLC Analysis

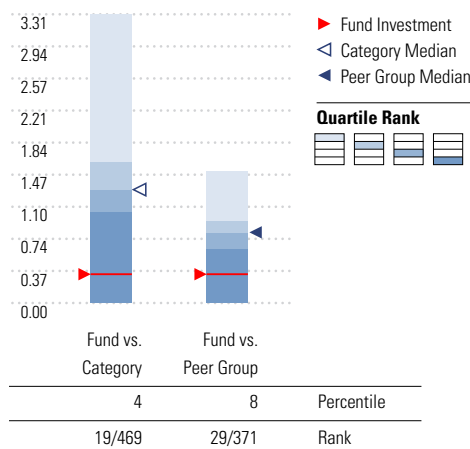
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

## Trailing Performance



3 Month	1 Year	3 year	5 year	10 year	Since Inception	
7.49	51.23	23.33	23.66	12.55	10.08	Fund Return %
5.17	32.35	8.27	10.28	5.89	8.75	Benchmark Return %
6.77	34.50	13.81	13.83	8.22	-	Category Average %
39	1	3	4	4	-	% Rank in Category
460	445	384	323	229	-	# of Funds in Category

## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	13.48	-	5.77
Beta	1.03	-	0.91
R-Squared	75.26	-	-
Standard Deviation	21.12	17.74	17.50
Sharpe Ratio	1.04	0.47	0.74
Tracking Error	10.52	-	7.13
Information Ratio	1.43	-	0.76
Up Capture Ratio	127.88	-	104.27
Down Capture Ratio	72.39	-	81.53

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	17.33	16.19	17.86
Price/Book Ratio	2.02	1.58	2.37
Geom Avg Mkt Cap \$B	31.23	35.93	31.37
ROE	17.93	15.50	19.30

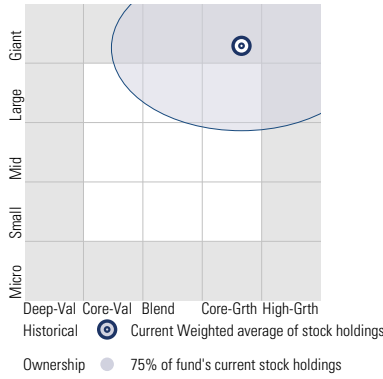
# Vanguard International Growth Adm VWILX

**Morningstar Category**  
Foreign Large Growth

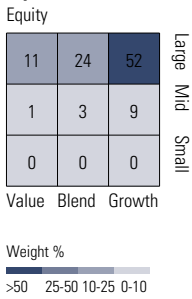
**Morningstar Index**  
MSCI EAFE NR USD

## Style Analysis as of 06-30-2021

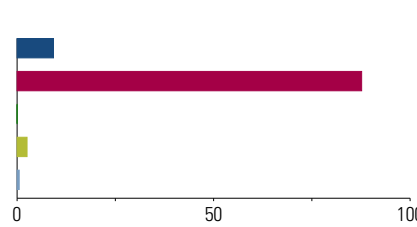
Morningstar Style Box™



## Style Breakdown

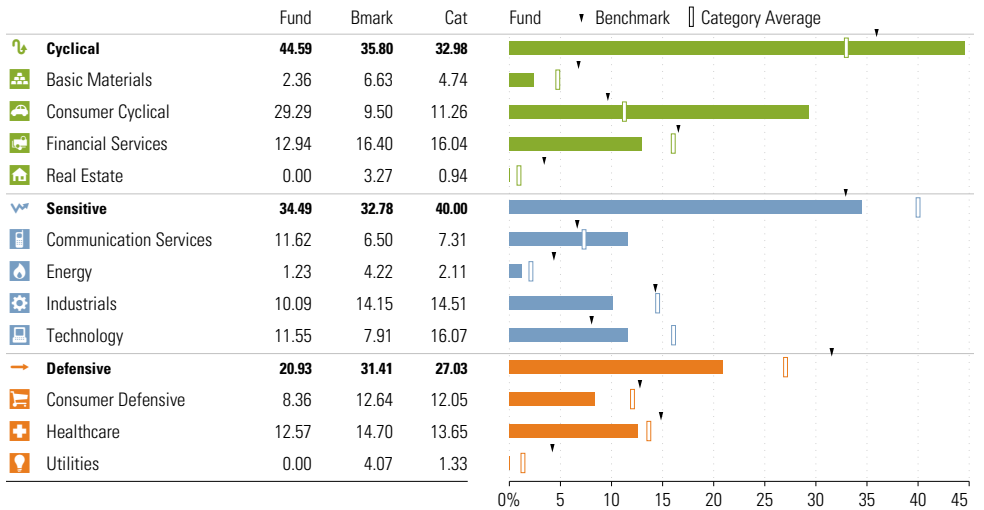


## Asset Allocation as of 06-30-2021



Asset Class	Net %	Cat%
US Stocks	9.26	7.26
Non-US Stocks	87.67	89.93
Bonds	0.01	0.02
Cash	2.53	2.57
Other	0.53	0.21
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2021



## World Regions % Equity 06-30-2021



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	38.62	32.33	Americas	13.68	12.99	Greater Europe	47.71	54.68	Developed Markets	75.72
Japan	10.74	13.97	North America	10.43	11.17	United Kingdom	7.03	11.67	Emerging Markets	24.28
Australasia	0.00	1.99	Central/Latin	3.25	1.82	W euro-ex UK	40.21	41.89	Not Available	0.00
Asia-4 Tigers	7.04	6.56				Emrgng Europe	0.19	0.40		
Asia-ex 4 Tigers	20.84	9.81				Africa	0.28	0.72		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 06-30-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Alibaba Group Holding Ltd ADR	5.86	5.86	-2.56	Consumer Cyclical
ASML Holding NV	5.28	11.14	46.07	Technology
Tencent Holdings Ltd	5.20	16.34	3.46	Communication Svc
AIA Group Ltd	3.06	19.40	2.15	Financial Services
Amazon.com Inc	2.86	22.26	5.63	Consumer Cyclical
MercadoLibre Inc	2.54	24.80	-7.01	Consumer Cyclical
Vanguard Market Liquidity Inv	2.50	27.30	-	-
Kering SA	2.33	29.63	25.34	Consumer Cyclical
Illumina Inc	2.20	31.83	27.89	Healthcare
TAL Education Group ADR	2.16	33.99	-64.72	Consumer Defensive

**Total Holdings 129**

⊕ Increase ⊖ Decrease ✱ New to Portfolio



# Vanguard International Value Inv VTRIX

**Morningstar Category**  
Foreign Large Value

**Morningstar Index**  
MSCI EAFE NR USD

## Portfolio Manager(s)

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

## Quantitative Screens

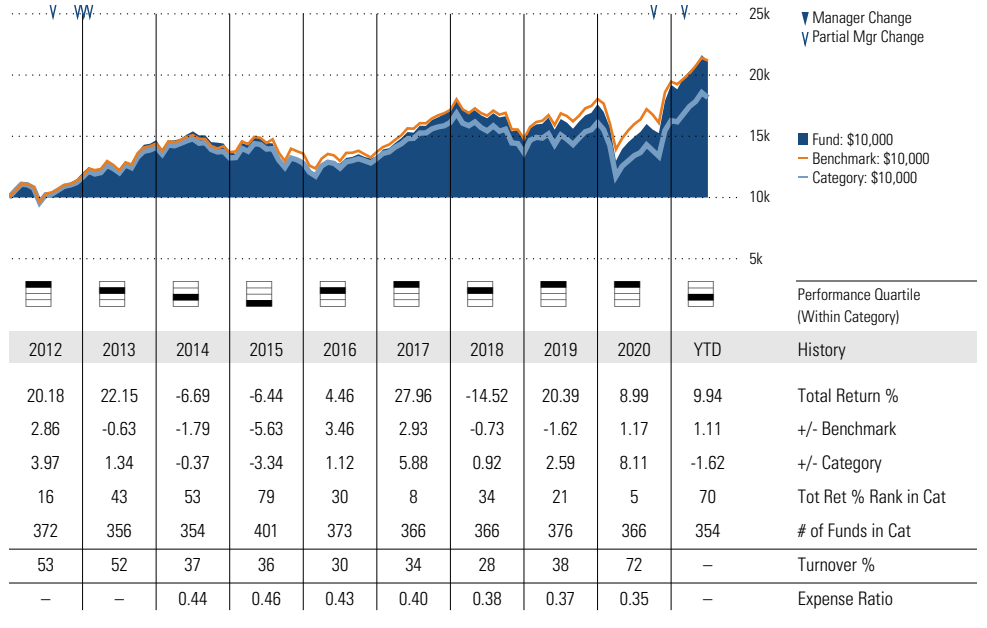
✔ **Performance:** The fund has finished in the Foreign Large Value category's top three quartiles in 9 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 11.1 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.35 is 66.02% lower than the Foreign Large Value category average.

## Growth of \$10,000



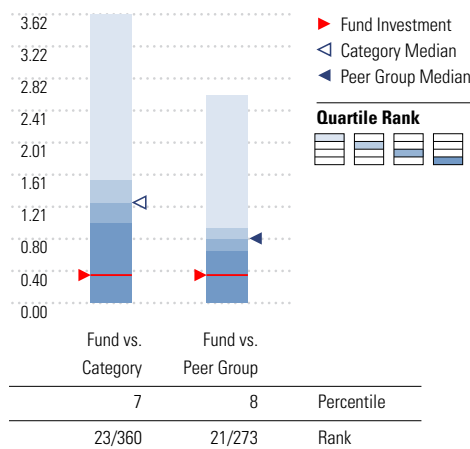
## Morningstar Investment Management LLC Analysis

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

## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.22	-	-2.87
Beta	1.10	-	1.11
R-Squared	96.03	-	93.30
Standard Deviation	19.97	17.74	20.33
Sharpe Ratio	0.45	0.47	0.32
Tracking Error	4.38	-	5.90
Information Ratio	0.08	-	-0.48
Up Capture Ratio	109.53	-	105.10
Down Capture Ratio	111.15	-	118.66

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	14.58	16.19	14.35
Price/Book Ratio	1.35	1.58	1.42
Geom Avg Mkt Cap \$B	33.22	35.93	39.24
ROE	15.10	15.50	14.08

# Vanguard International Value Inv VTRIX

**Morningstar Category**  
Foreign Large Value

**Morningstar Index**  
MSCI EAFE NR USD

## Style Analysis as of 06-30-2021

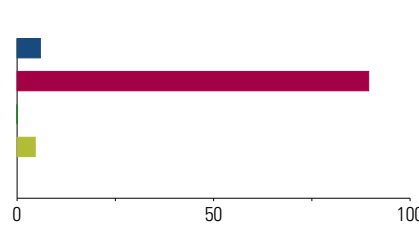
Morningstar Style Box™



## Style Breakdown



## Asset Allocation as of 06-30-2021



Asset Class	Net %	Cat%
US Stocks	5.92	2.38
Non-US Stocks	89.46	95.05
Bonds	0.01	0.22
Cash	4.61	2.27
Other	0.00	0.08
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2021

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
<b>Cyclical</b>	<b>33.27</b>	<b>35.80</b>	<b>42.58</b>			
Basic Materials	3.72	6.63	8.33			
Consumer Cyclical	6.61	9.50	9.37			
Financial Services	22.17	16.40	22.84			
Real Estate	0.77	3.27	2.04			
<b>Sensitive</b>	<b>44.88</b>	<b>32.78</b>	<b>36.49</b>			
Communication Services	11.29	6.50	8.23			
Energy	6.93	4.22	7.95			
Industrials	10.82	14.15	13.93			
Technology	15.84	7.91	6.38			
<b>Defensive</b>	<b>21.85</b>	<b>31.41</b>	<b>20.92</b>			
Consumer Defensive	5.52	12.64	7.34			
Healthcare	13.68	14.70	10.26			
Utilities	2.65	4.07	3.32			

## World Regions % Equity 06-30-2021



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	37.88	32.90	Americas	7.63	6.66	Greater Europe	54.50	60.45	Developed Markets	89.21
Japan	16.48	18.44	North America	6.32	5.99	United Kingdom	16.11	19.56	Emerging Markets	10.79
Australasia	0.50	3.06	Central/Latin	1.31	0.67	W euro-ex UK	37.45	40.00	Not Available	0.00
Asia-4 Tigers	12.37	7.63				Emrgng Europe	0.41	0.52		
Asia-ex 4 Tigers	8.53	3.77				Africa	0.53	0.37		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 06-30-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Market Liquidity Inv	4.52	4.52	-	-
⊕ Sanofi SA	2.46	6.98	16.34	Healthcare
⊖ Novartis AG	2.27	9.26	3.13	Healthcare
⊖ Samsung Electronics Co Ltd	2.14	11.40	-	Technology
⊖ Royal Dutch Shell PLC Class A	1.86	13.26	13.35	Energy
⊕ Tesco PLC	1.69	14.95	-4.53	Consumer Defensive
⊕ Hitachi Ltd	1.55	16.50	57.56	Industrials
⊕ Fresenius Medical Care AG & Co. KGaA	1.47	17.97	4.14	Healthcare
⊖ Vodafone Group PLC	1.41	19.38	3.52	Communication Svc
⊖ DBS Group Holdings Ltd	1.40	20.79	-	Financial Services

**Total Holdings 153**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# Vanguard Mid-Cap Growth Index Admiral VMGMX

**Morningstar Category**  
Mid-Cap Growth

**Morningstar Index**  
Russell Mid Cap Growth TR USD

## Portfolio Manager(s)

Donald Butler since 02-2013

Awais Khan since 07-2021

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 8.36 years.

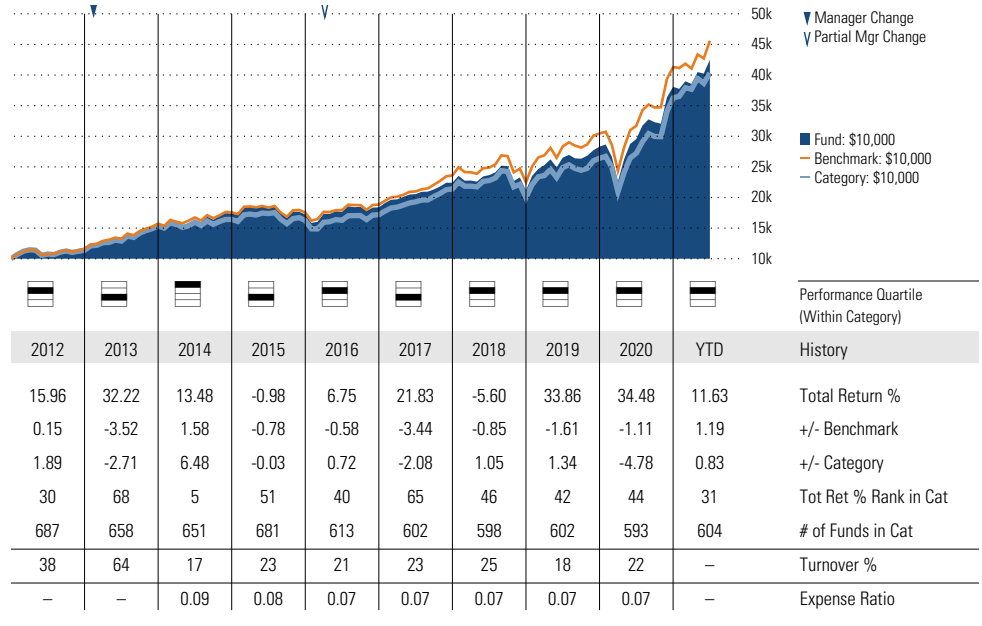
✔ **Style:** The fund has landed in its primary style box — Mid-Cap Growth — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.07 is 93.52% lower than the Mid-Cap Growth category average.

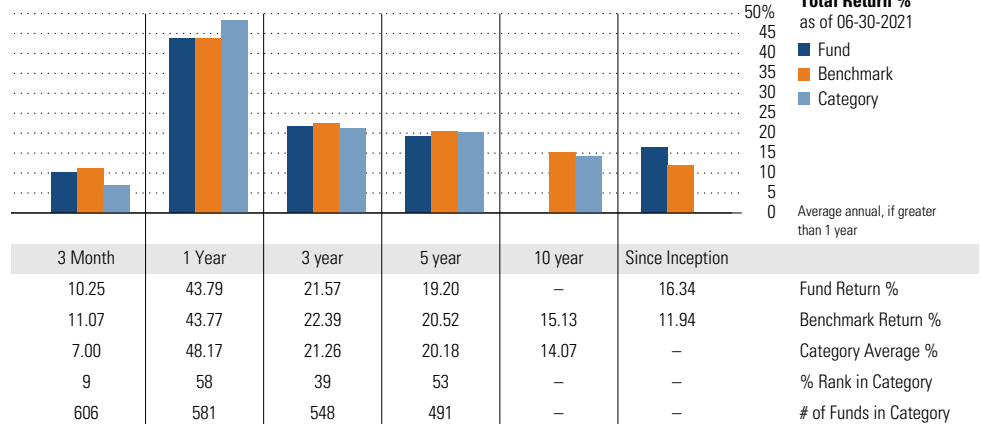
## Morningstar Investment Management LLC Analysis

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.

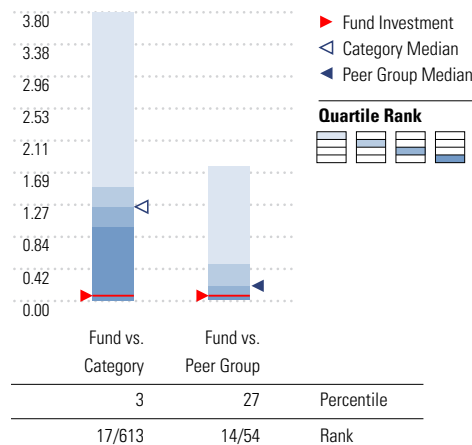
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.07	-	-0.24
Beta	0.97	-	1.00
R-Squared	98.74	-	91.65
Standard Deviation	21.28	21.85	22.90
Sharpe Ratio	0.97	0.98	0.92
Tracking Error	2.49	-	6.57
Information Ratio	-0.33	-	-0.24
Up Capture Ratio	95.99	-	99.63
Down Capture Ratio	95.58	-	102.22

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	26.62	24.43	24.72
Price/Book Ratio	4.00	4.75	4.01
Geom Avg Mkt Cap \$B	11.59	11.70	9.33
ROE	18.67	21.26	18.42

# Vanguard Mid-Cap Growth Index Admiral VMGMX

Morningstar Category

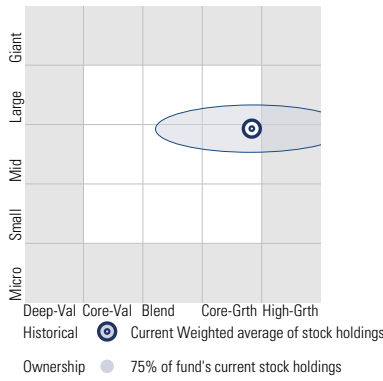
Mid-Cap Growth

Morningstar Index

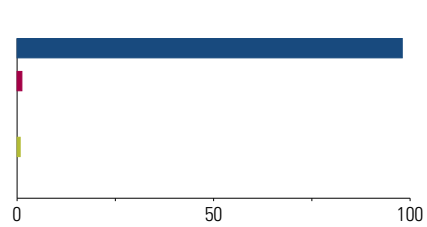
Russell Mid Cap Growth TR USD

## Style Analysis as of 06-30-2021

Morningstar Style Box™

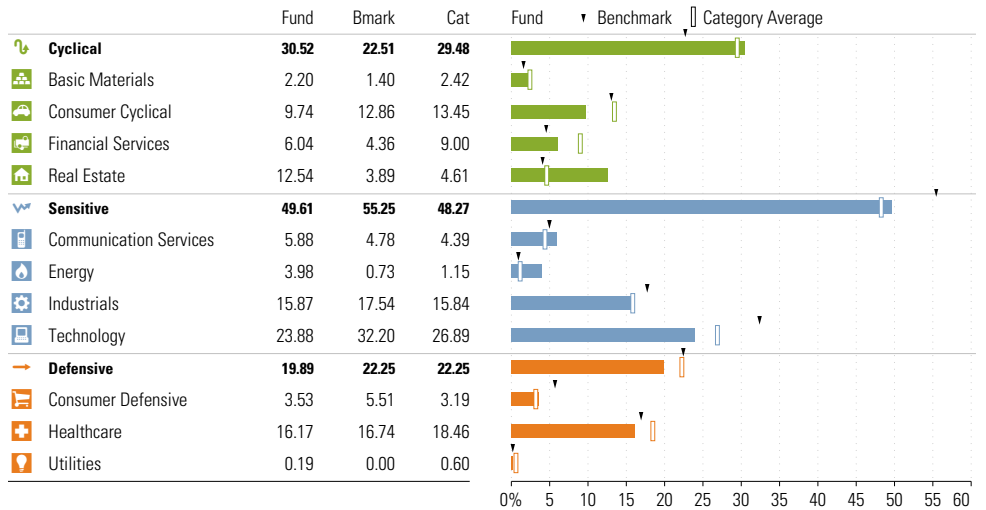


## Asset Allocation as of 06-30-2021

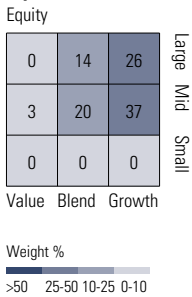


Asset Class	Net %	Cat%
US Stocks	98.00	92.13
Non-US Stocks	1.22	5.05
Bonds	0.00	0.05
Cash	0.78	2.46
Other	0.00	0.33
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2021



## Style Breakdown



## Top 15 Holdings as of 06-30-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Centene Corp	1.48	1.48	21.49	Healthcare
SBA Communications Corp	1.43	2.92	13.37	Real Estate
TransDigm Group Inc	1.36	4.28	4.60	Industrials
ONEOK Inc	1.32	5.60	49.84	Energy
Amphenol Corp Class A	1.30	6.90	5.29	Technology
IHS Markit Ltd	1.30	8.20	25.86	Industrials
Waste Connections Inc	1.22	9.42	16.84	Industrials
Lululemon Athletica Inc	1.22	10.64	4.87	Consumer Cyclical
Verisk Analytics Inc	1.22	11.86	-15.55	Industrials
Advanced Micro Devices Inc	1.21	13.08	2.42	Technology
DexCom Inc	1.21	14.29	15.49	Healthcare
Digital Realty Trust Inc	1.20	15.49	9.51	Real Estate
Twitter Inc	1.17	16.66	27.07	Communication Svc
CoStar Group Inc	1.17	17.84	-10.40	Real Estate
KLA Corp	1.16	19.00	25.92	Technology

Total Holdings 162

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard Mid-Cap Value Index Admiral VMVAX

**Morningstar Category**  
Mid-Cap Value

**Morningstar Index**  
Russell Mid Cap Value TR USD

## Portfolio Manager(s)

Donald Butler since 08-2006

Awais Khan since 07-2021

## Quantitative Screens

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

**Management:** The fund's management has been in place for 14.88 years.

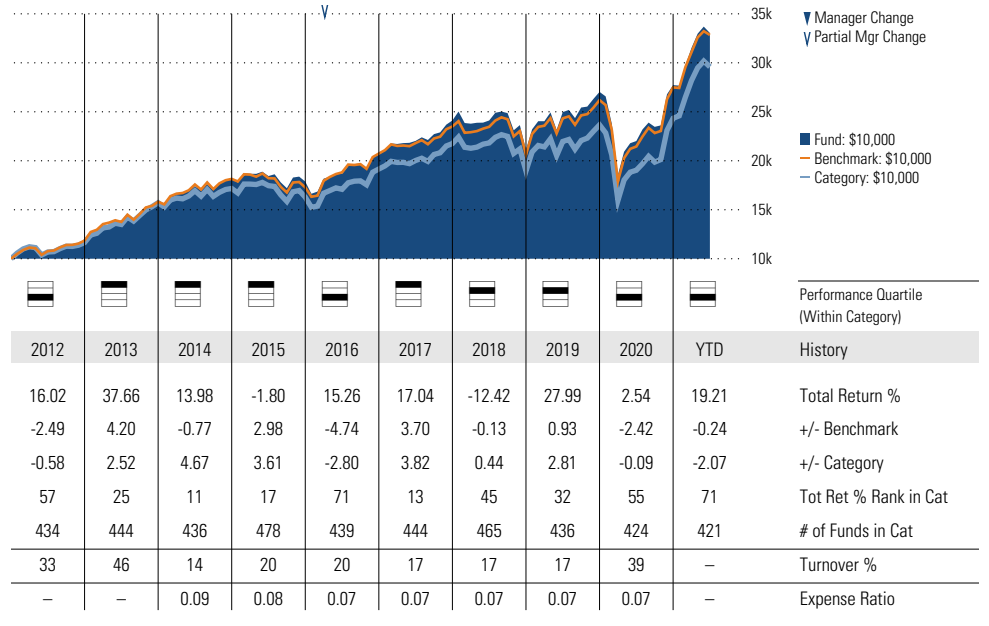
**Style:** The fund has landed in its primary style box — Mid-Cap Value — 100 % of the time over the past three years.

**Net Expense:** The fund's expense ratio of 0.07 is 93.07% lower than the Mid-Cap Value category average.

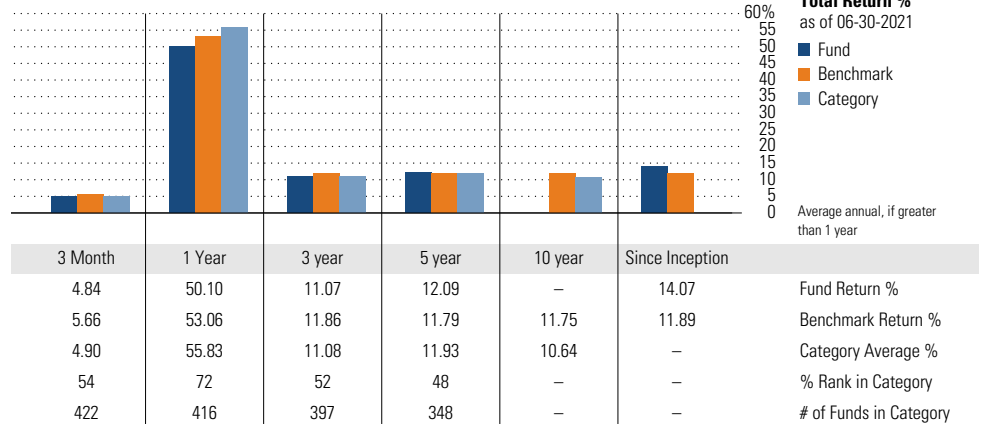
## Morningstar Investment Management LLC Analysis

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.

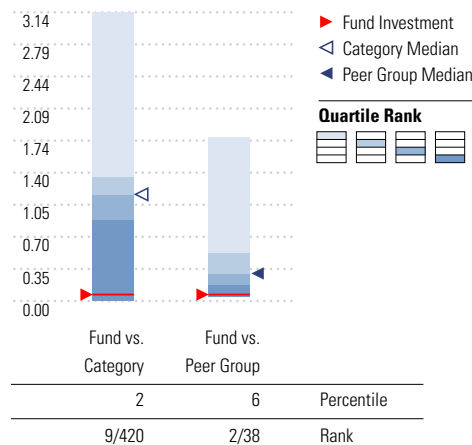
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.59	-	-1.27
Beta	0.99	-	1.04
R-Squared	99.35	-	96.92
Standard Deviation	23.08	23.31	24.60
Sharpe Ratio	0.52	0.55	0.50
Tracking Error	1.88	-	4.91
Information Ratio	-0.42	-	-0.25
Up Capture Ratio	98.17	-	102.93
Down Capture Ratio	100.31	-	108.37

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	18.51	18.90	17.75
Price/Book Ratio	2.00	1.81	1.74
Geom Avg Mkt Cap \$B	9.97	9.71	8.73
ROE	15.32	11.29	11.96

# Vanguard Mid-Cap Value Index Admiral VMVAX

Morningstar Category

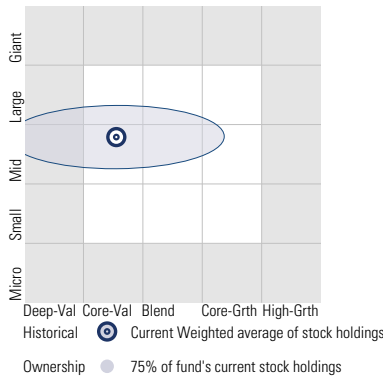
Mid-Cap Value

Morningstar Index

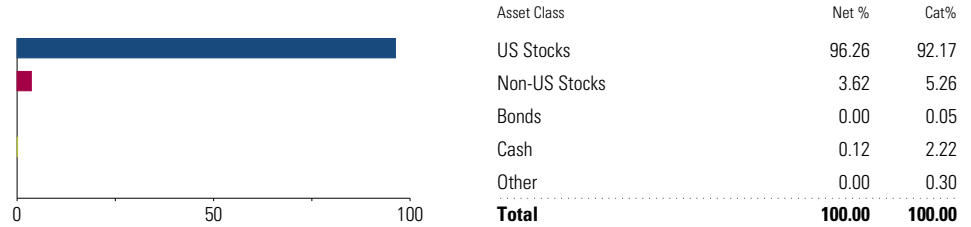
Russell Mid Cap Value TR USD

## Style Analysis as of 06-30-2021

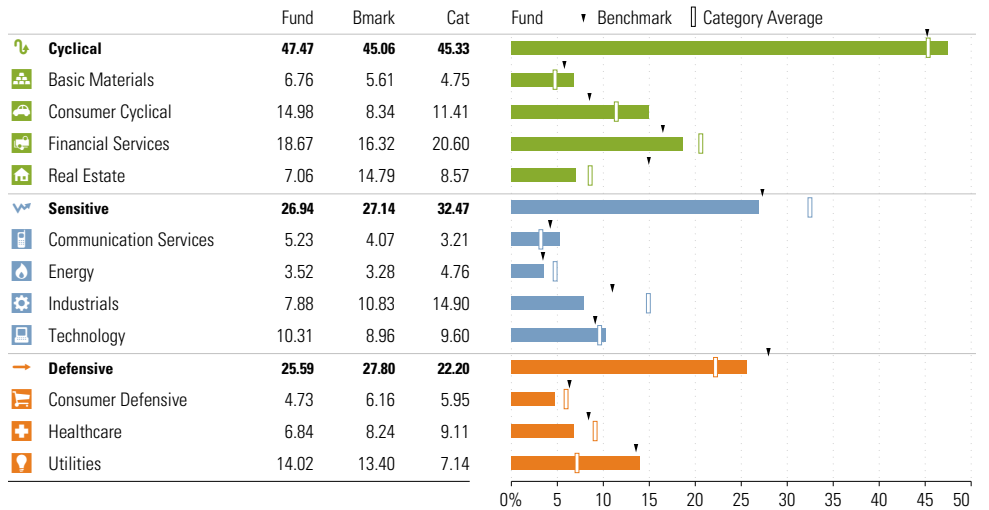
Morningstar Style Box™



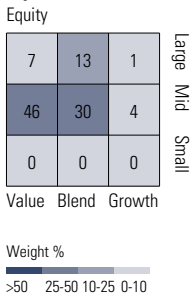
## Asset Allocation as of 06-30-2021



## Sector Weighting as of 06-30-2021



## Style Breakdown



## Top 15 Holdings as of 06-30-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Newmont Corp	1.87	1.87	7.66	Basic Materials
⊖ WEC Energy Group Inc	1.49	3.36	-1.87	Utilities
⊖ Motorola Solutions Inc	1.45	4.81	28.35	Technology
⊖ Eversource Energy	1.43	6.25	-5.85	Utilities
⊖ Willis Towers Watson PLC	1.25	7.49	9.85	Financial Services
⊖ FirstEnergy Corp	1.23	8.72	24.11	Utilities
⊖ Entergy Corp	1.19	9.92	1.76	Utilities
⊖ American Water Works Co Inc	1.14	11.06	1.18	Utilities
⊖ DTE Energy Co	1.09	12.15	8.53	Utilities
⊖ Clorox Co	1.02	13.18	-9.80	Consumer Defensive
⊖ Ameren Corp	0.99	14.17	3.95	Utilities
⊖ D.R. Horton Inc	0.95	15.13	31.70	Consumer Cyclical
⊖ Liberty Broadband Corp C	0.93	16.06	9.65	Communication Svc
⊖ The Hartford Financial Services Group Inc	0.92	16.98	27.95	Financial Services
⊖ Keysight Technologies Inc	0.91	17.89	16.90	Technology

Total Holdings 201

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard Real Estate Index Admiral VGSLX

**Morningstar Category**  
Real Estate

**Morningstar Index**  
S&P United States REIT TR USD

## Portfolio Manager(s)

Gerard O'Reilly since 05-1996

Walter Nejman since 05-2016

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 25.15 years.

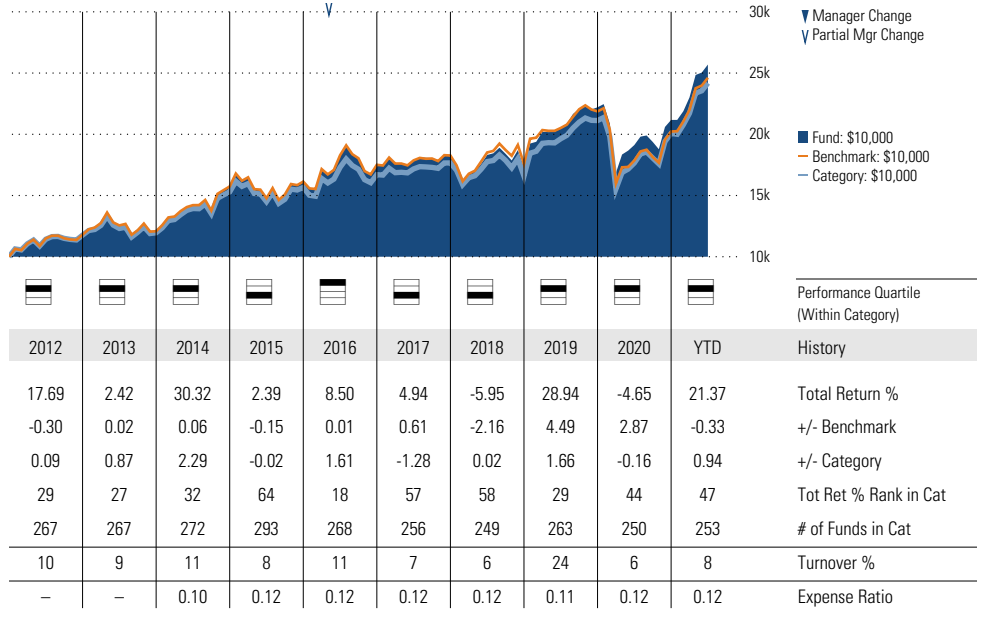
✔ **Style:** The fund has landed in its primary style box — Mid-Cap Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.12 is 89.09% lower than the Real Estate category average.

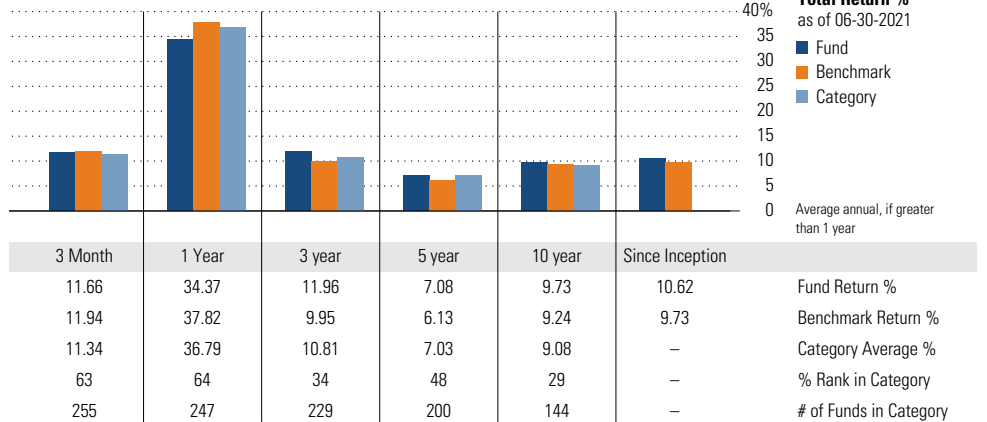
## Morningstar Investment Management LLC Analysis

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.

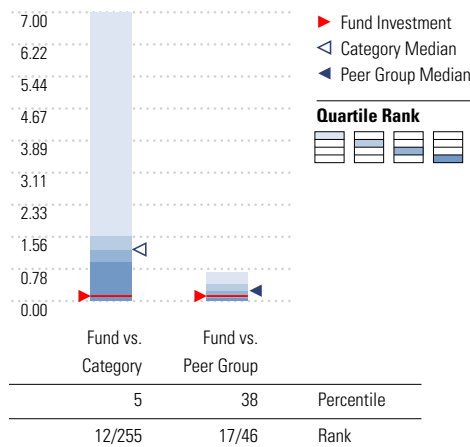
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	2.32	-	1.87
Beta	0.93	-	0.92
R-Squared	98.69	-	93.55
Standard Deviation	18.49	19.67	18.81
Sharpe Ratio	0.64	0.52	0.63
Tracking Error	2.48	-	4.99
Information Ratio	0.81	-	0.28
Up Capture Ratio	99.72	-	97.97
Down Capture Ratio	89.92	-	91.13

## Portfolio Metrics

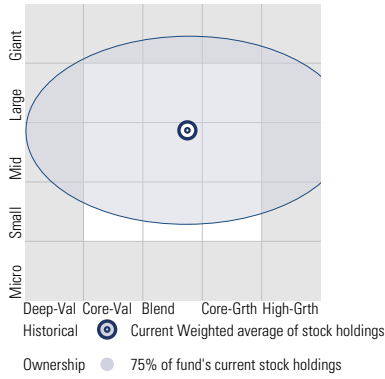
	Fund	Bmark	Cat
Price/Earnings Ratio	40.39	38.46	36.08
Price/Book Ratio	2.39	2.42	2.60
Geom Avg Mkt Cap \$B	9.32	9.35	11.72
ROE	8.61	9.56	11.65

# Vanguard Real Estate Index Admiral VGSLX

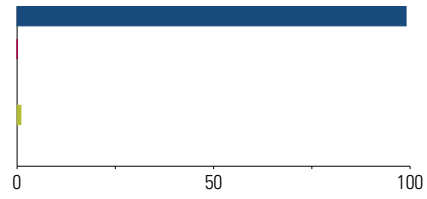
**Morningstar Category**  
Real Estate

**Morningstar Index**  
S&P United States REIT TR USD

**Style Analysis** as of 06-30-2021  
Morningstar Style Box™



**Asset Allocation** as of 06-30-2021

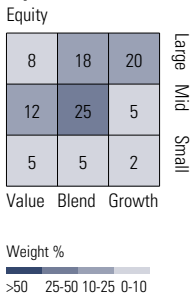


Asset Class	Net %	Cat%
US Stocks	98.97	87.30
Non-US Stocks	0.05	0.76
Bonds	0.00	3.63
Cash	0.97	1.75
Other	0.00	6.57
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 06-30-2021

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
<b>Cyclical</b>	<b>99.97</b>	<b>99.13</b>	<b>98.99</b>			
Basic Materials	0.00	0.00	0.03			
Consumer Cyclical	0.00	0.13	0.73			
Financial Services	0.01	0.00	0.11			
Real Estate	99.96	99.00	98.12			
<b>Sensitive</b>	<b>0.03</b>	<b>0.87</b>	<b>0.87</b>			
Communication Services	0.00	0.00	0.06			
Energy	0.00	0.00	0.01			
Industrials	0.03	0.87	0.08			
Technology	0.00	0.00	0.72			
<b>Defensive</b>	<b>0.00</b>	<b>0.00</b>	<b>0.13</b>			
Consumer Defensive	0.00	0.00	0.00			
Healthcare	0.00	0.00	0.06			
Utilities	0.00	0.00	0.07			

**Style Breakdown**



**Top 15 Holdings** as of 06-30-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Real Estate II Index	10.87	10.87	-	-
⊕ American Tower Corp	7.40	18.28	21.47	Real Estate
⊕ Prologis Inc	4.58	22.86	21.20	Real Estate
⊕ Crown Castle International Corp	4.39	27.25	24.23	Real Estate
⊕ Equinix Inc	3.60	30.85	13.18	Real Estate
⊕ Simon Property Group Inc	2.78	33.63	54.53	Real Estate
⊕ Public Storage	2.42	36.06	31.94	Real Estate
⊕ Welltower Inc	2.24	38.30	30.49	Real Estate
⊕ SBA Communications Corp	2.20	40.50	13.37	Real Estate
⊕ AvalonBay Communities Inc	2.06	42.56	32.06	Real Estate
⊕ Equity Residential	2.06	44.62	31.92	Real Estate
⊕ Digital Realty Trust Inc	1.81	46.42	9.51	Real Estate
⊕ Realty Income Corp	1.74	48.16	9.62	Real Estate
⊕ Ventas Inc	1.48	49.64	18.27	Real Estate
⊕ Boston Properties Inc	1.47	51.11	23.29	Real Estate

**Total Holdings 186**

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# Vanguard Small Cap Growth Index Admiral VSGAX

**Morningstar Category**  
Small Growth

**Morningstar Index**  
Russell 2000 Growth TR USD

## Portfolio Manager(s)

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

## Quantitative Screens

✔ **Performance:** The fund has finished in the Small 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 16.51 years.

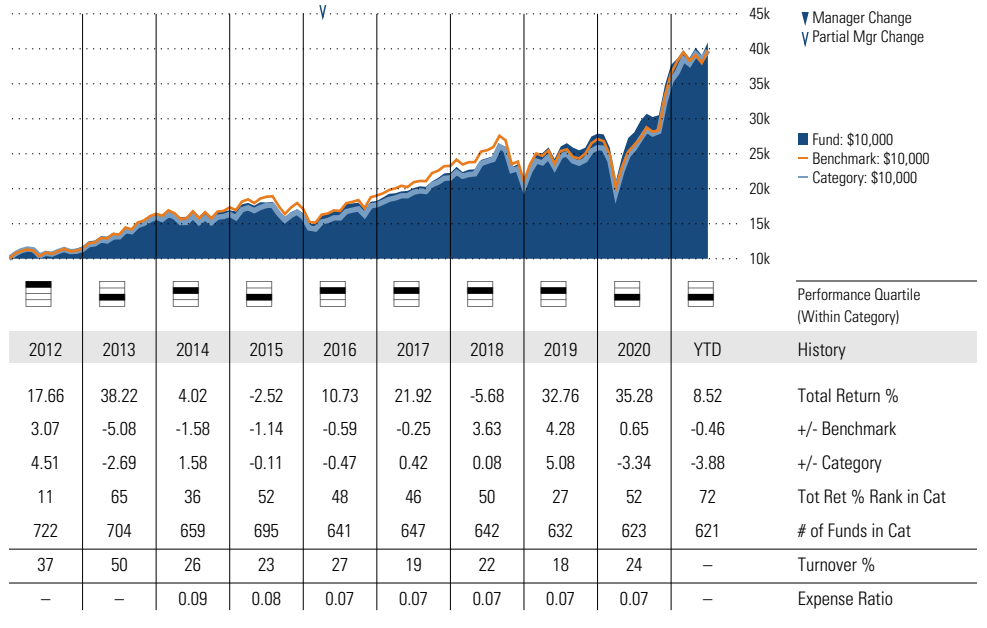
✘ **Style:** The fund has landed in its primary style box — Small Growth — 5.71 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.07 is 94.21% lower than the Small Growth category average.

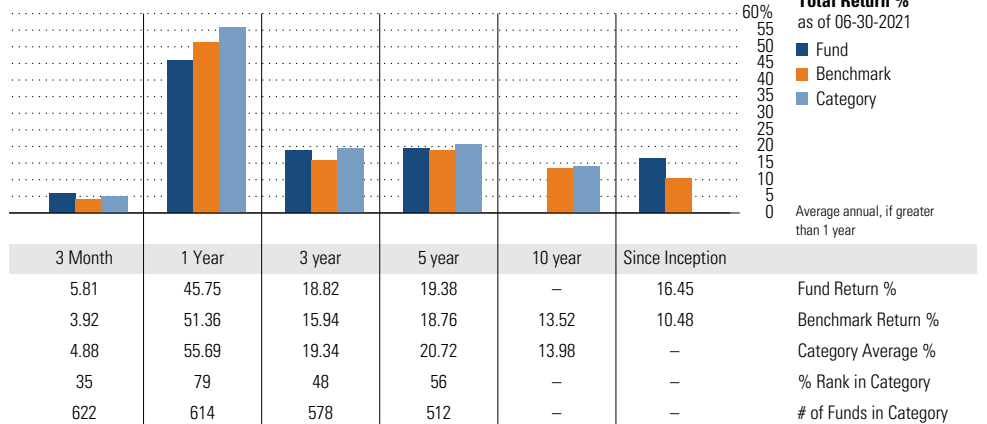
## Morningstar Investment Management LLC Analysis

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

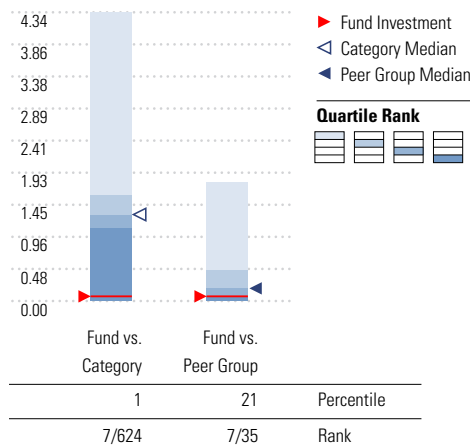
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	3.34	-	3.73
Beta	0.93	-	0.95
R-Squared	97.13	-	91.70
Standard Deviation	24.22	25.56	25.34
Sharpe Ratio	0.78	0.66	0.77
Tracking Error	4.44	-	7.42
Information Ratio	0.65	-	0.39
Up Capture Ratio	97.08	-	100.26
Down Capture Ratio	86.84	-	90.36

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	27.66	24.72	25.39
Price/Book Ratio	3.16	3.88	3.65
Geom Avg Mkt Cap \$B	2.95	1.66	2.80
ROE	10.39	10.22	9.63

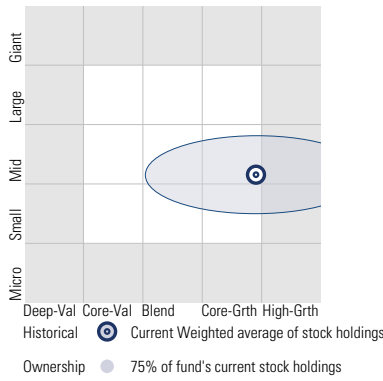
# Vanguard Small Cap Growth Index Admiral VSGAX

**Morningstar Category**  
Small Growth

**Morningstar Index**  
Russell 2000 Growth TR USD

## Style Analysis as of 06-30-2021

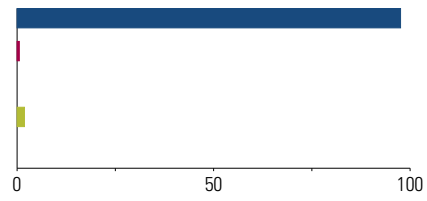
Morningstar Style Box™



## Style Breakdown

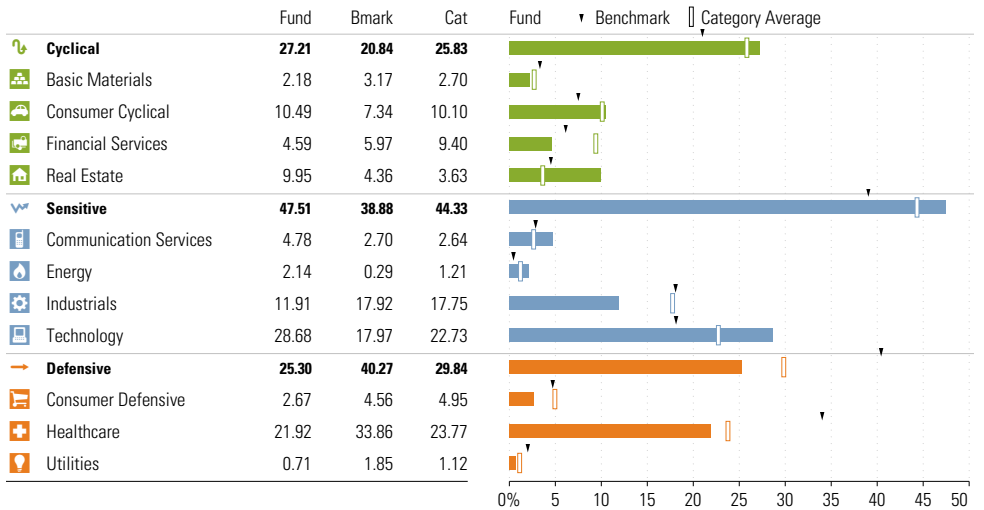


## Asset Allocation as of 06-30-2021



Asset Class	Net %	Cat%
US Stocks	97.57	93.70
Non-US Stocks	0.56	3.38
Bonds	0.00	0.00
Cash	1.87	2.60
Other	0.00	0.32
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2021



## Top 15 Holdings as of 06-30-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Cmt Market Liquidity Rate	1.85	1.85	—	—
⊖ Teledyne Technologies Inc	0.76	2.61	6.85	Technology
⊖ Tyler Technologies Inc	0.75	3.36	3.63	Technology
⊖ DocuSign Inc	0.75	4.11	25.76	Technology
⊖ Equity Lifestyle Properties Inc	0.73	4.84	18.43	Real Estate
⊖ Insulet Corp	0.72	5.56	7.39	Healthcare
⊖ EPAM Systems Inc	0.72	6.28	42.59	Technology
⊖ The Trade Desk Inc A	0.70	6.98	-3.42	Technology
⊖ Zebra Technologies Corp	0.70	7.69	37.77	Technology
⊖ West Pharmaceutical Services Inc	0.69	8.37	26.87	Healthcare
⊖ Fair Isaac Corp	0.64	9.01	-1.64	Technology
⊖ Coupa Software Inc	0.58	9.59	-22.66	Technology
⊖ Bright Horizons Family Solutions Inc	0.56	10.15	-14.96	Consumer Cyclical
⊖ Guidewire Software Inc	0.56	10.71	-12.44	Technology
⊖ Teladoc Health Inc	0.56	11.26	-16.84	Healthcare

**Total Holdings 581**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard Small Cap Value Index Admiral VSIAX

**Morningstar Category**  
Small Value

**Morningstar Index**  
Russell 2000 Value TR USD

## Portfolio Manager(s)

Gerard O'Reilly since 04-2016  
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 5.18 years.

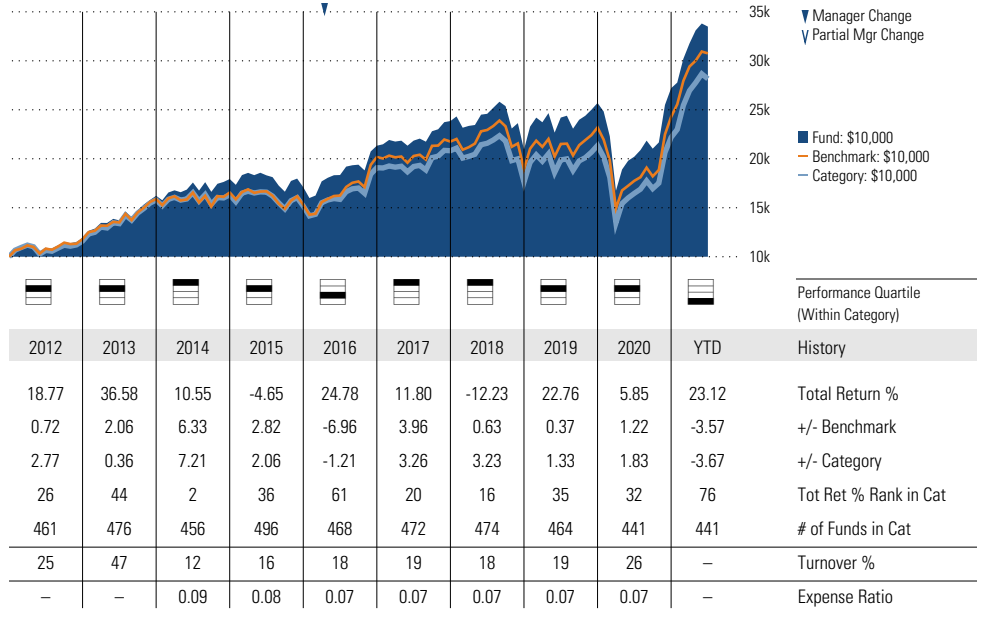
✘ **Style:** The fund has landed in its primary style box — Small Value — 62.86 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.07 is 94.02% lower than the Small Value category average.

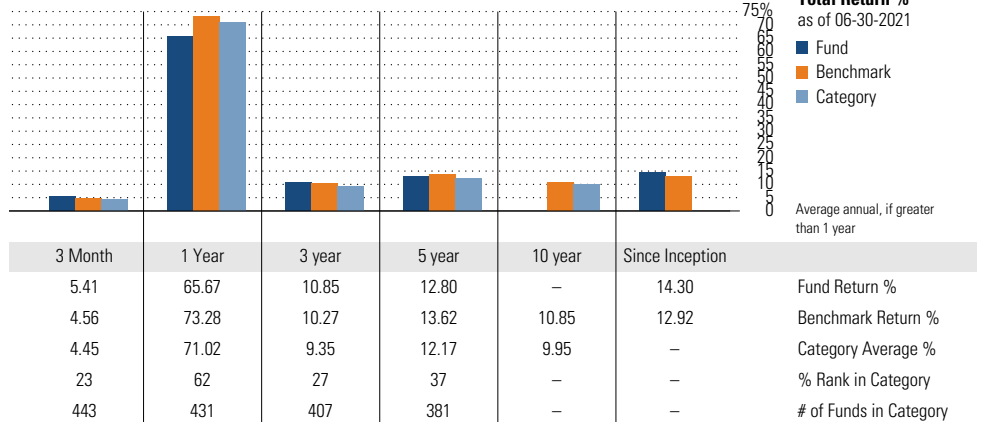
## Morningstar Investment Management LLC Analysis

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

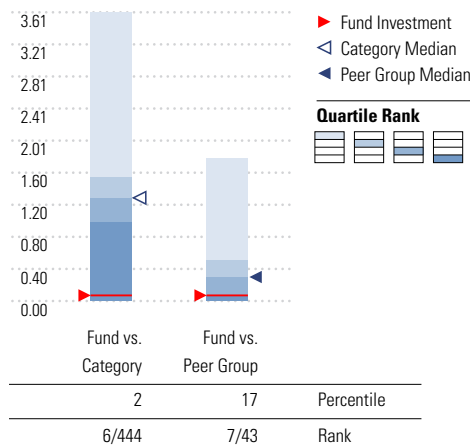
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.84	-	-0.68
Beta	0.96	-	1.02
R-Squared	98.20	-	95.99
Standard Deviation	26.15	26.87	27.97
Sharpe Ratio	0.48	0.46	0.42
Tracking Error	3.64	-	6.00
Information Ratio	0.16	-	-0.16
Up Capture Ratio	97.54	-	101.81
Down Capture Ratio	95.29	-	104.61

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	17.50	18.52	18.01
Price/Book Ratio	1.80	1.45	1.65
Geom Avg Mkt Cap \$B	2.79	1.34	2.55
ROE	11.48	6.22	9.71

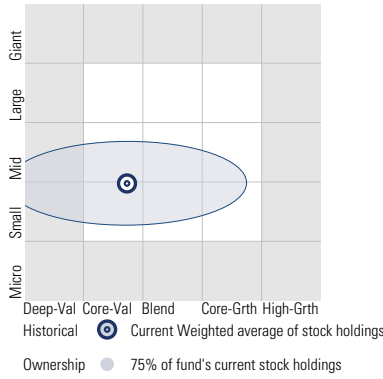
# Vanguard Small Cap Value Index Admiral VSIAX

**Morningstar Category**  
Small Value

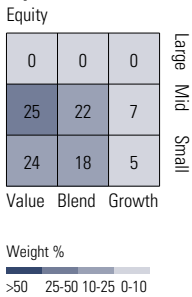
**Morningstar Index**  
Russell 2000 Value TR USD

## Style Analysis as of 06-30-2021

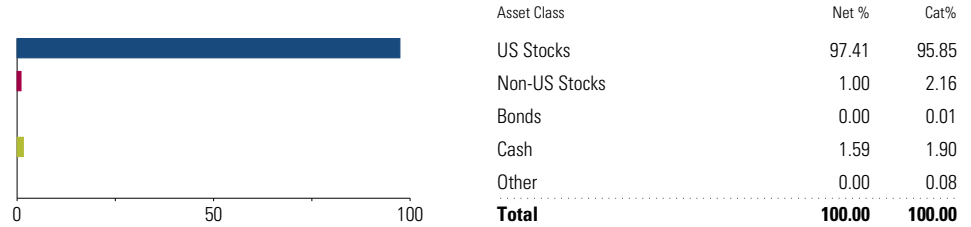
Morningstar Style Box™



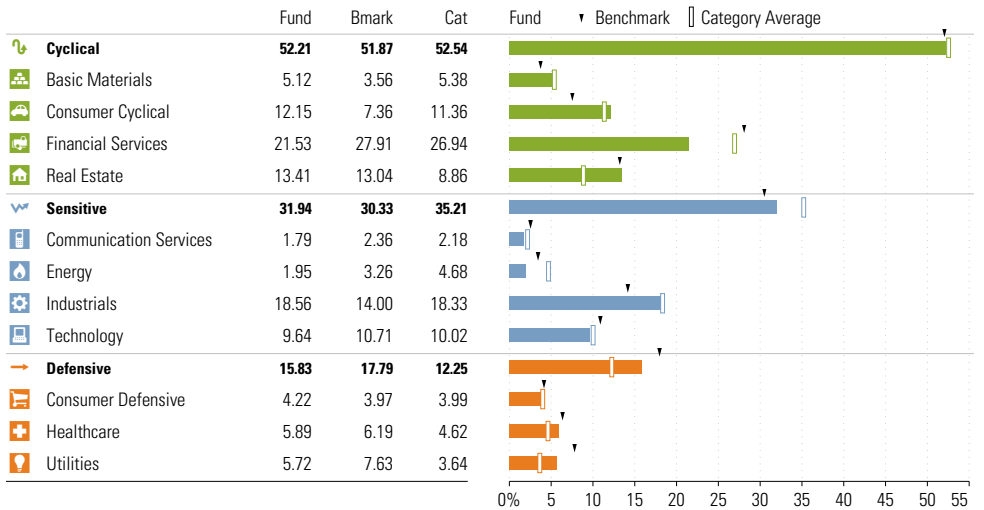
## Style Breakdown



## Asset Allocation as of 06-30-2021



## Sector Weighting as of 06-30-2021



## Top 15 Holdings as of 06-30-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Cmt Market Liquidity Rate	1.58	1.58	-	-
⊕ Leidos Holdings Inc	0.79	2.37	-3.18	Technology
⊕ Atmos Energy Corp	0.67	3.03	2.02	Utilities
⊕ IDEX Corp	0.61	3.64	10.99	Industrials
⊕ Medical Properties Trust Inc	0.59	4.23	-5.19	Real Estate
⊕ Allegion PLC	0.58	4.81	20.31	Industrials
⊕ Brown & Brown Inc	0.56	5.37	12.48	Financial Services
⊕ Booz Allen Hamilton Holding Corp Class A	0.54	5.91	-1.45	Industrials
⊕ VICI Properties Inc Ordinary Shares	0.54	6.45	24.24	Real Estate
⊕ PerkinElmer Inc	0.52	6.97	7.70	Healthcare
⊕ Essential Utilities Inc	0.50	7.47	-2.30	Utilities
⊕ Gaming and Leisure Properties Inc	0.49	7.97	12.38	Real Estate
⊕ National Retail Properties Inc	0.47	8.44	17.11	Real Estate
⊕ Cypress Semiconductor Corp	0.46	8.90	-	Technology
⊕ RPM International Inc	0.45	9.35	-1.48	Basic Materials

**Total Holdings 856**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard Target Retirement 2015 Inv VTXVX

**Morningstar Category**  
Target-Date 2015

**Morningstar Index**  
Morningstar Lifetime Mod 2015 TR USD

## Portfolio Manager(s)

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

## Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 2015 category's top three quartiles in 10 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 8.36 years.

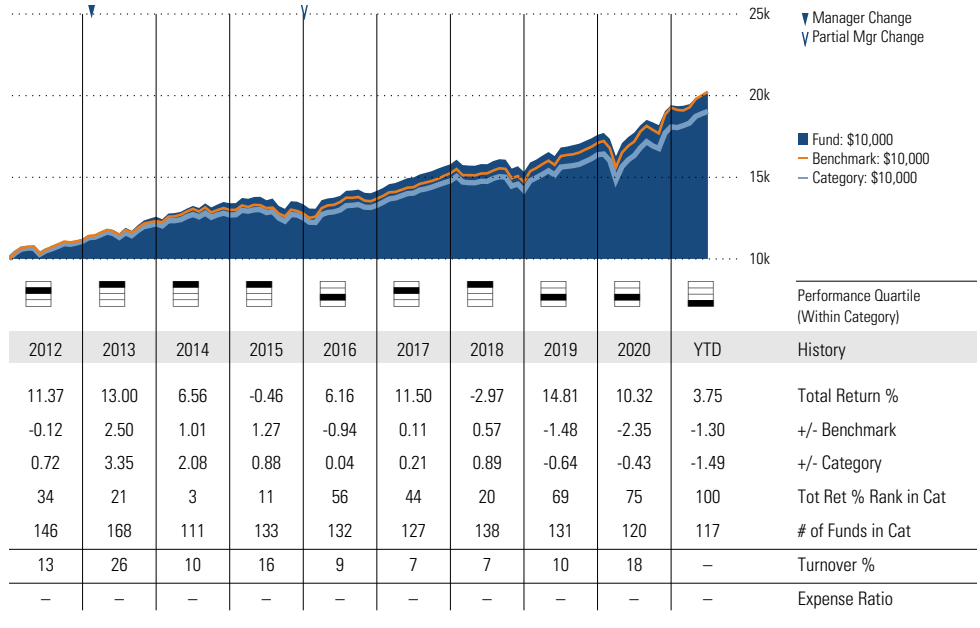
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.12 is 80.33% lower than the Target-Date 2015 category average.

## Morningstar Investment Management LLC Analysis

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

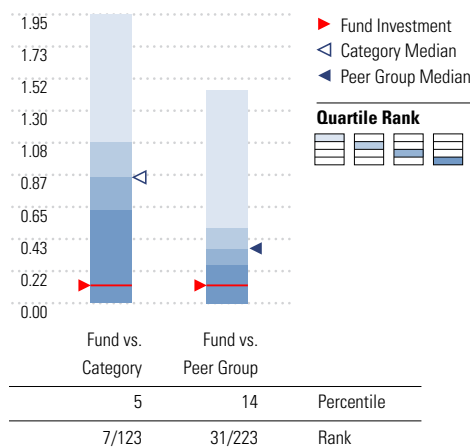
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.21	-	-0.66
Beta	0.83	-	0.98
R-Squared	98.74	-	96.66
Standard Deviation	7.26	8.71	8.72
Sharpe Ratio	0.98	0.99	0.90
Tracking Error	1.70	-	1.77
Information Ratio	-0.87	-	-0.51
Up Capture Ratio	84.09	-	93.97
Down Capture Ratio	82.49	-	97.56

## Portfolio Metrics

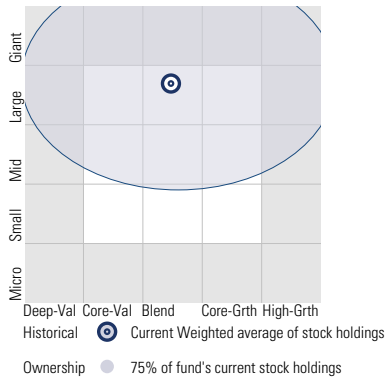
	Fund	Bmark	Cat
Price/Earnings Ratio	17.76	17.82	18.03
Price/Book Ratio	2.19	2.17	2.27
Avg Eff Duration	5.89	8.22	5.17

# Vanguard Target Retirement 2015 Inv VTXVX

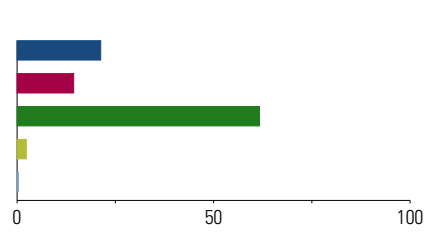
**Morningstar Category**  
Target-Date 2015

**Morningstar Index**  
Morningstar Lifetime Mod 2015 TR USD

**Style Analysis** as of 06-30-2021  
Morningstar Style Box™

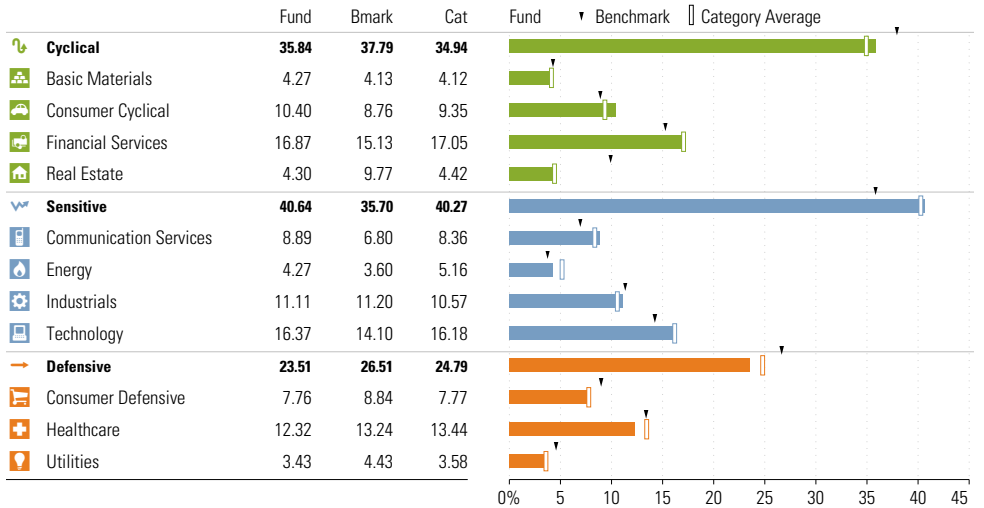


**Asset Allocation** as of 06-30-2021

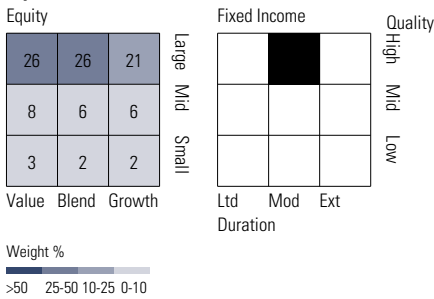


Asset Class	Net %	Cat%
US Stocks	21.27	25.55
Non-US Stocks	14.40	14.57
Bonds	61.69	50.74
Cash	2.33	5.64
Other	0.30	3.49
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 06-30-2021



**Style Breakdown**



**Top 6 Holdings** as of 06-30-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Bond Market II Idx Inv	—	35.06	35.06	—	—
⊕ Vanguard Total Stock Mkt Idx Inv	—	21.65	56.71	—	—
⊖ Vanguard Total Intl Bd Idx Investor	—	14.98	71.69	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	14.54	86.23	—	—
⊖ Vanguard Shrt-Term Infl-Prot Sec Idx Inv	—	13.67	99.89	—	—
⊕ Cmt Market Liquidity Rate	—	0.11	100.00	—	—

**Total Holdings 6**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard Target Retirement 2020 Inv VTWNX

**Morningstar Category**  
Target-Date 2020

**Morningstar Index**  
Morningstar Lifetime Mod 2020 TR USD

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 8.36 years.

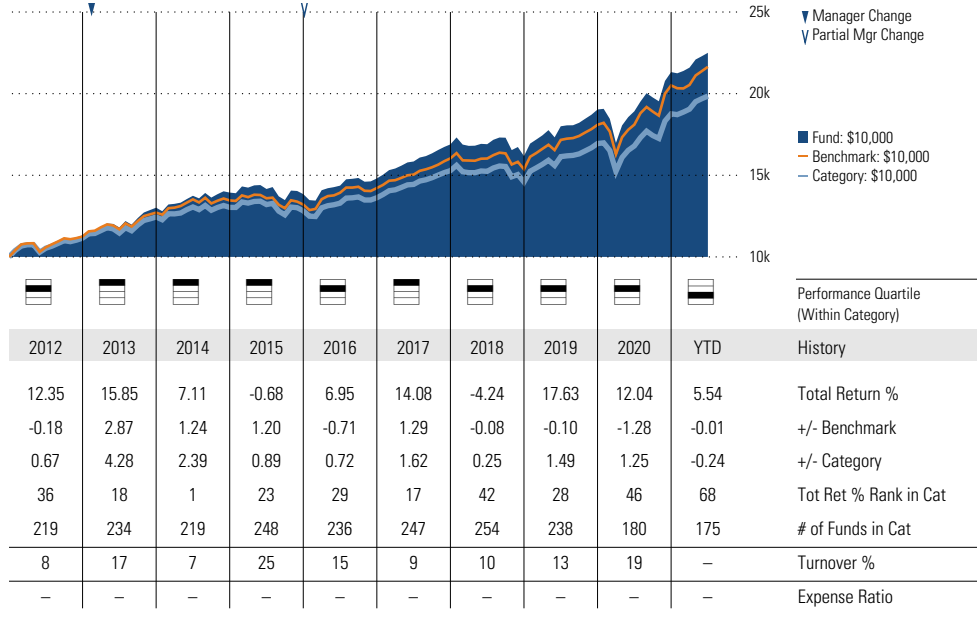
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.13 is 80% lower than the Target-Date 2020 category average.

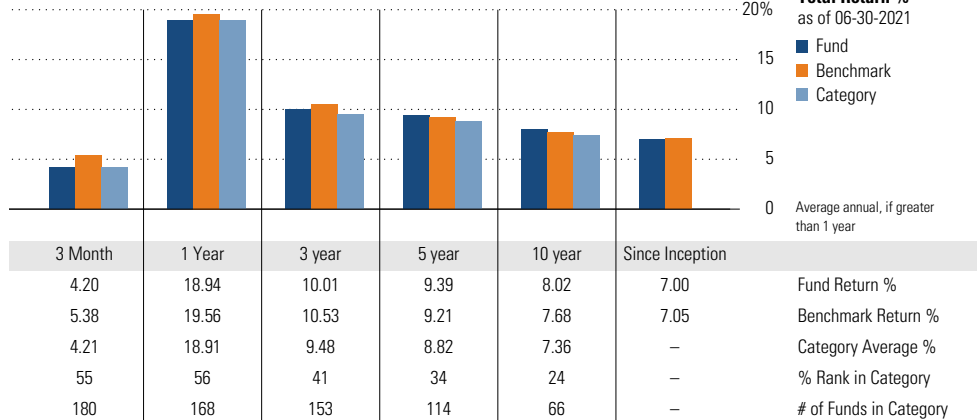
## Morningstar Investment Management LLC Analysis

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

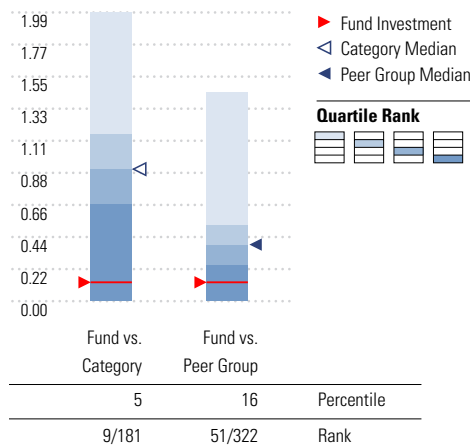
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.34	-	-0.67
Beta	0.99	-	0.95
R-Squared	98.44	-	96.41
Standard Deviation	9.62	9.68	9.36
Sharpe Ratio	0.91	0.95	0.86
Tracking Error	1.21	-	2.05
Information Ratio	-0.44	-	-0.63
Up Capture Ratio	97.22	-	91.21
Down Capture Ratio	99.75	-	94.97

## Portfolio Metrics

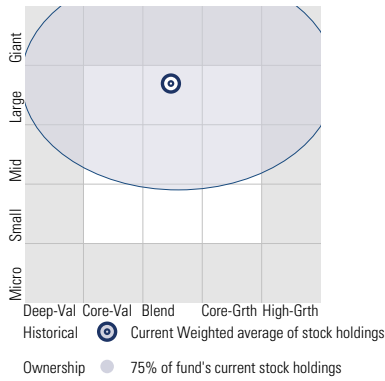
	Fund	Bmark	Cat
Price/Earnings Ratio	17.76	17.75	17.87
Price/Book Ratio	2.19	2.15	2.22
Avg Eff Duration	6.15	9.28	5.23

# Vanguard Target Retirement 2020 Inv VTWNX

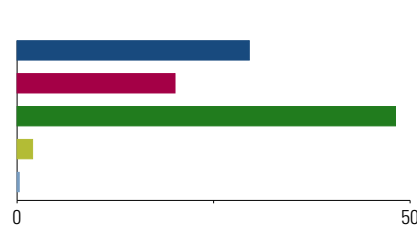
**Morningstar Category**  
Target-Date 2020

**Morningstar Index**  
Morningstar Lifetime Mod 2020 TR USD

**Style Analysis** as of 06-30-2021  
Morningstar Style Box™

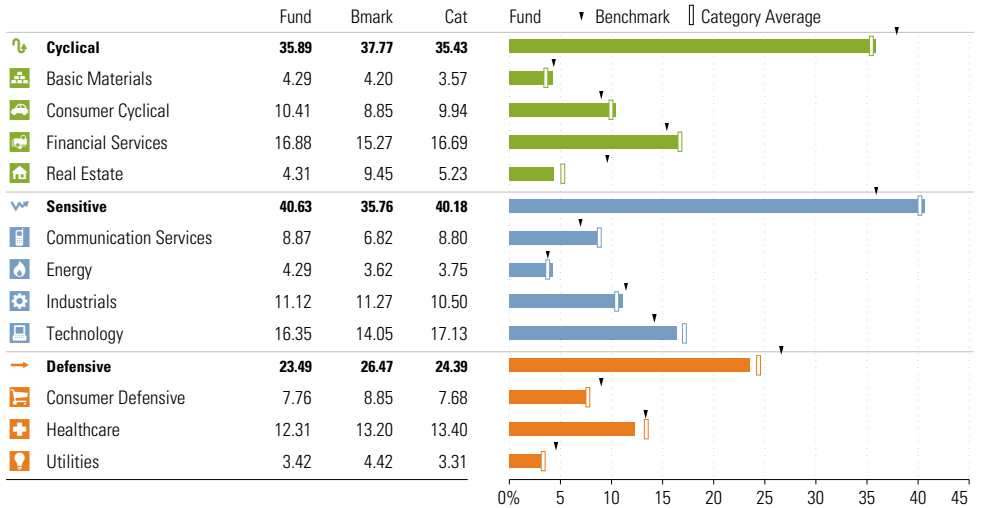


**Asset Allocation** as of 06-30-2021

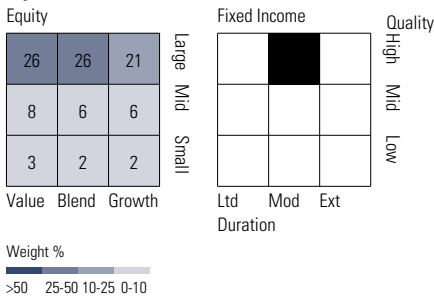


Asset Class	Net %	Cat%
US Stocks	29.54	28.56
Non-US Stocks	20.09	13.10
Bonds	48.14	47.35
Cash	1.97	4.39
Other	0.27	6.60
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 06-30-2021



**Style Breakdown**



**Top 6 Holdings** as of 06-30-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Inv	-	30.06	30.06	-	-
⊖ Vanguard Total Bond Market II Idx Inv	-	29.55	59.60	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	20.29	79.89	-	-
⊖ Vanguard Total Intl Bd Idx Investor	-	12.52	92.41	-	-
⊖ Vanguard Shrt-Term Infl-Prot Sec Idx Inv	-	7.47	99.88	-	-
⊕ Cmt Market Liquidity Rate	-	0.12	100.00	-	-

**Total Holdings 6**

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# Vanguard Target Retirement 2025 Inv VTTVX

**Morningstar Category**  
Target-Date 2025

**Morningstar Index**  
Morningstar Lifetime Mod 2025 TR USD

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 8.36 years.

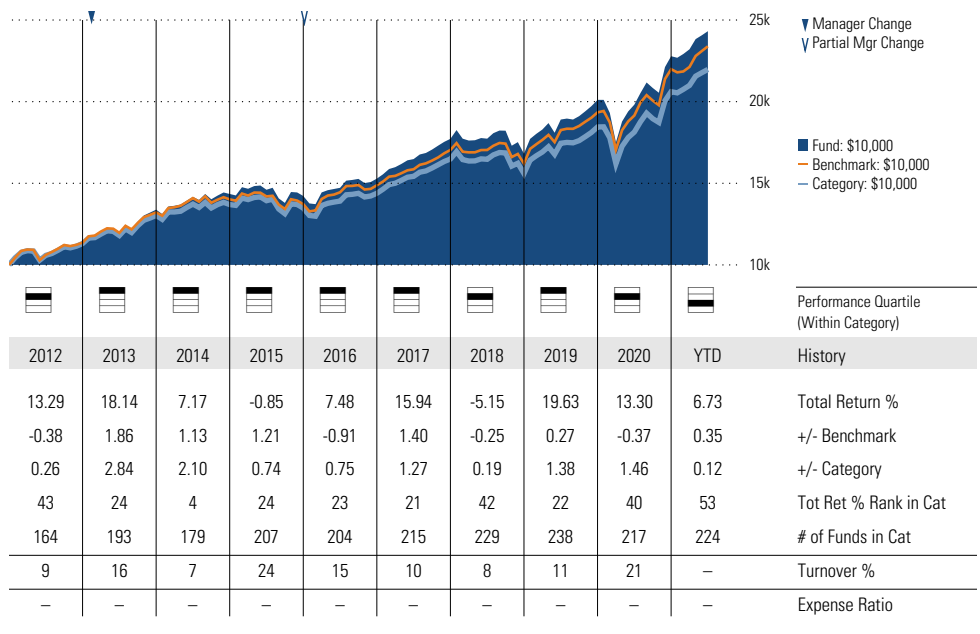
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.13 is 80.88% lower than the Target-Date 2025 category average.

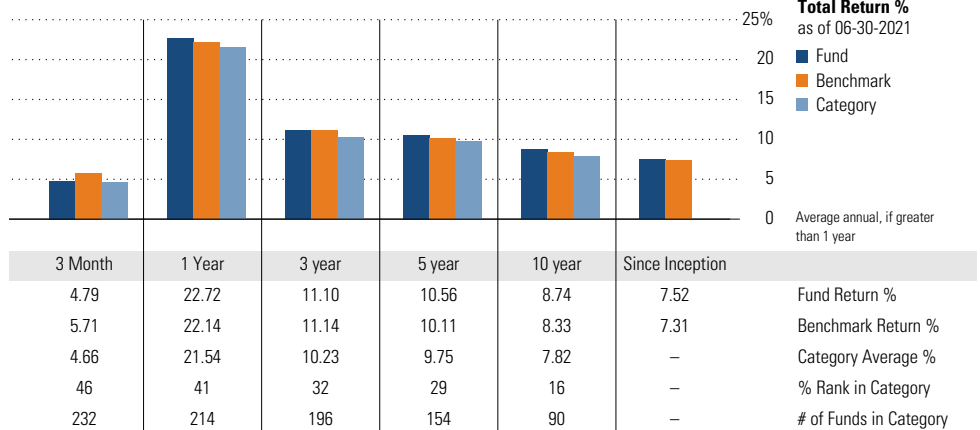
## Morningstar Investment Management LLC Analysis

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

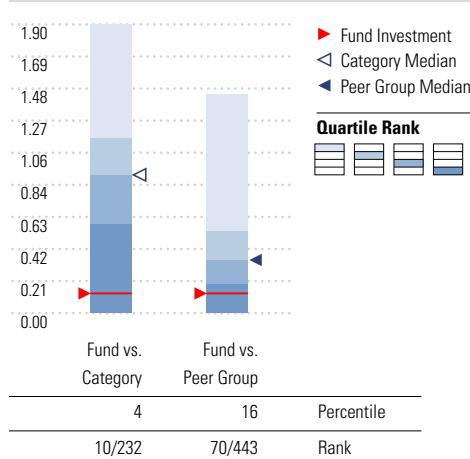
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.31	-	-0.62
Beta	1.03	-	0.96
R-Squared	98.81	-	97.28
Standard Deviation	11.34	10.95	10.69
Sharpe Ratio	0.88	0.91	0.83
Tracking Error	1.28	-	2.07
Information Ratio	-0.03	-	-0.50
Up Capture Ratio	103.26	-	94.97
Down Capture Ratio	107.08	-	100.07

## Portfolio Metrics

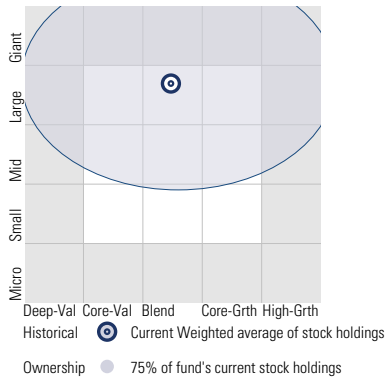
	Fund	Bmark	Cat
Price/Earnings Ratio	17.78	17.67	17.99
Price/Book Ratio	2.19	2.12	2.26
Avg Eff Duration	6.77	10.12	5.54

# Vanguard Target Retirement 2025 Inv VTTVX

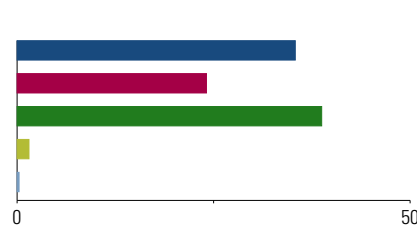
**Morningstar Category**  
Target-Date 2025

**Morningstar Index**  
Morningstar Lifetime Mod 2025 TR USD

**Style Analysis** as of 06-30-2021  
Morningstar Style Box™



**Asset Allocation** as of 06-30-2021

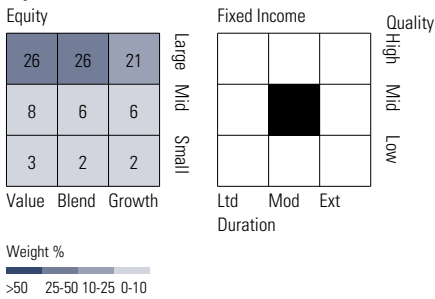


Asset Class	Net %	Cat%
US Stocks	35.39	33.37
Non-US Stocks	24.09	16.97
Bonds	38.75	37.55
Cash	1.51	3.45
Other	0.25	8.66
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 06-30-2021

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
<b>Cyclical</b>	<b>35.88</b>	<b>37.69</b>	<b>35.21</b>			
Basic Materials	4.28	4.29	3.74			
Consumer Cyclical	10.42	8.94	9.94			
Financial Services	16.88	15.40	16.21			
Real Estate	4.30	9.06	5.32			
<b>Sensitive</b>	<b>40.62</b>	<b>35.90</b>	<b>39.79</b>			
Communication Services	8.89	6.86	8.79			
Energy	4.28	3.66	3.49			
Industrials	11.11	11.36	10.36			
Technology	16.34	14.02	17.15			
<b>Defensive</b>	<b>23.49</b>	<b>26.43</b>	<b>24.99</b>			
Consumer Defensive	7.76	8.87	7.88			
Healthcare	12.31	13.16	13.56			
Utilities	3.42	4.40	3.55			

**Style Breakdown**



**Top 5 Holdings** as of 06-30-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Inv	-	36.01	36.01	-	-
⊖ Vanguard Total Bond Market II Idx Inv	-	27.79	63.80	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	24.33	88.13	-	-
⊖ Vanguard Total Intl Bd Idx Investor	-	11.75	99.89	-	-
⊕ Cmt Market Liquidity Rate	-	0.11	100.00	-	-

**Total Holdings 5**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard Target Retirement 2030 Inv VTHR

**Morningstar Category**  
Target-Date 2030

**Morningstar Index**  
Morningstar Lifetime Mod 2030 TR USD

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 8.36 years.

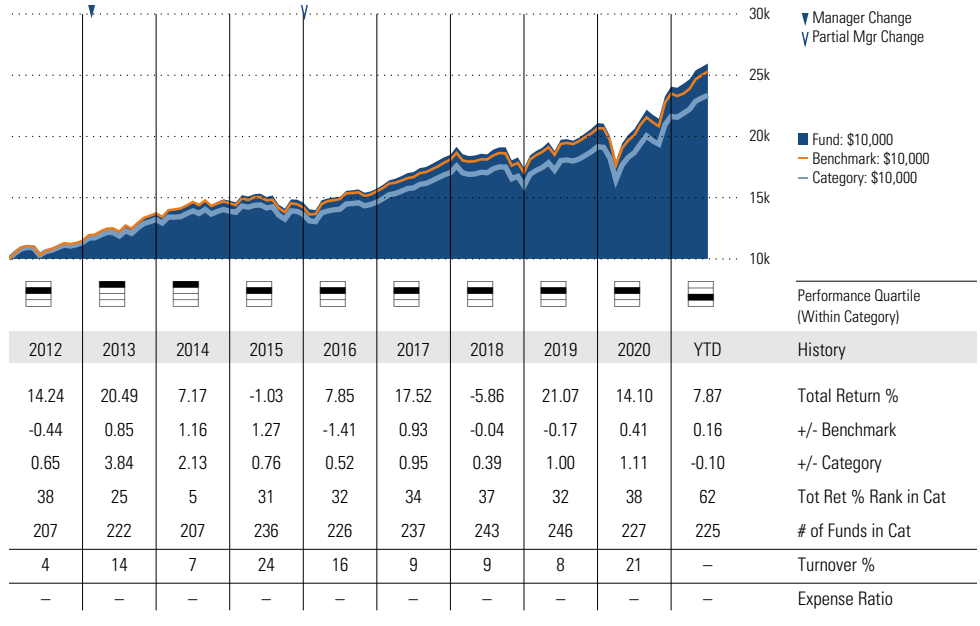
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.14 is 80% lower than the Target-Date 2030 category average.

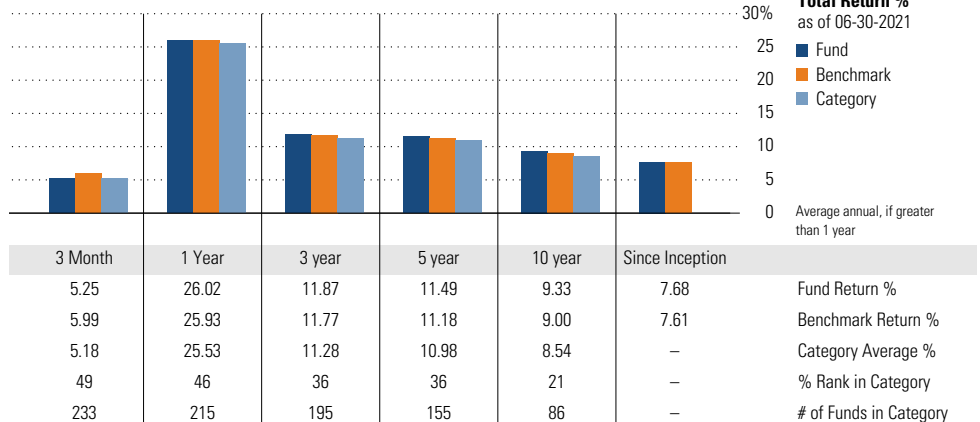
## Morningstar Investment Management LLC Analysis

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

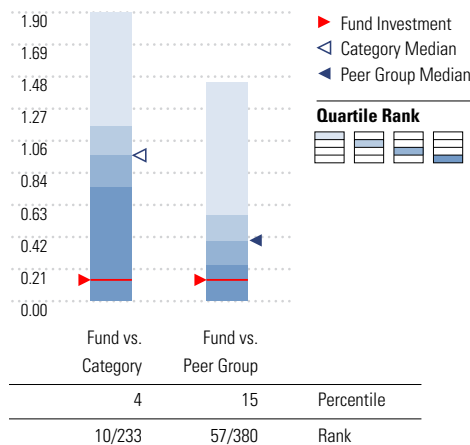
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.12	-	-0.34
Beta	1.00	-	0.98
R-Squared	99.27	-	98.23
Standard Deviation	12.69	12.67	12.47
Sharpe Ratio	0.85	0.84	0.81
Tracking Error	1.09	-	1.94
Information Ratio	0.10	-	-0.32
Up Capture Ratio	101.47	-	97.61
Down Capture Ratio	102.02	-	100.63

## Portfolio Metrics

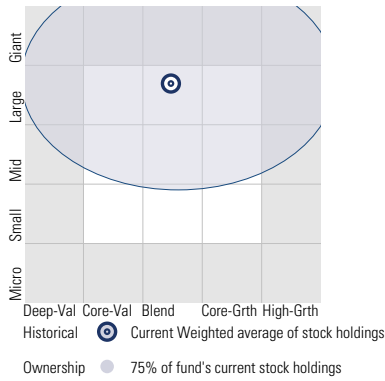
	Fund	Bmark	Cat
Price/Earnings Ratio	17.78	17.60	17.87
Price/Book Ratio	2.19	2.10	2.20
Avg Eff Duration	6.77	10.74	5.64

# Vanguard Target Retirement 2030 Inv VTHRX

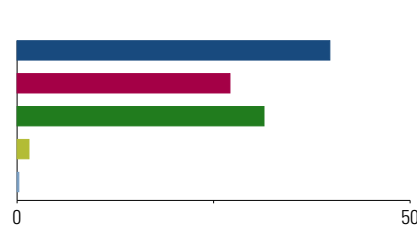
**Morningstar Category**  
Target-Date 2030

**Morningstar Index**  
Morningstar Lifetime Mod 2030 TR USD

**Style Analysis** as of 06-30-2021  
Morningstar Style Box™

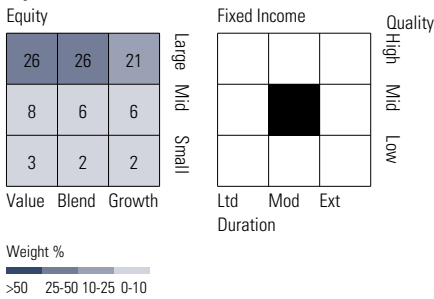


**Asset Allocation** as of 06-30-2021



Asset Class	Net %	Cat%
US Stocks	39.79	39.62
Non-US Stocks	27.08	20.98
Bonds	31.41	28.38
Cash	1.51	3.13
Other	0.22	7.87
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Style Breakdown**



**Sector Weighting** as of 06-30-2021

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
<b>Cyclical</b>	<b>35.89</b>	<b>37.56</b>	<b>35.29</b>			
Basic Materials	4.29	4.37	3.81			
Consumer Cyclical	10.41	9.03	10.03			
Financial Services	16.88	15.55	16.42			
Real Estate	4.31	8.61	5.03			
<b>Sensitive</b>	<b>40.64</b>	<b>36.03</b>	<b>39.94</b>			
Communication Services	8.88	6.91	8.72			
Energy	4.29	3.69	3.60			
Industrials	11.12	11.42	10.56			
Technology	16.35	14.01	17.06			
<b>Defensive</b>	<b>23.48</b>	<b>26.42</b>	<b>24.78</b>			
Consumer Defensive	7.76	8.88	7.79			
Healthcare	12.30	13.12	13.44			
Utilities	3.42	4.42	3.55			

**Top 5 Holdings** as of 06-30-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Inv	—	40.49	40.49	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	27.35	67.84	—	—
⊖ Vanguard Total Bond Market II Idx Inv	—	22.53	90.37	—	—
⊖ Vanguard Total Intl Bd Idx Investor	—	9.51	99.88	—	—
⊕ Cmt Market Liquidity Rate	—	0.12	100.00	—	—

**Total Holdings 5**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard Target Retirement 2035 Inv VTTX

**Morningstar Category**  
Target-Date 2035

**Morningstar Index**  
Morningstar Lifetime Mod 2035 TR USD

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 8.36 years.

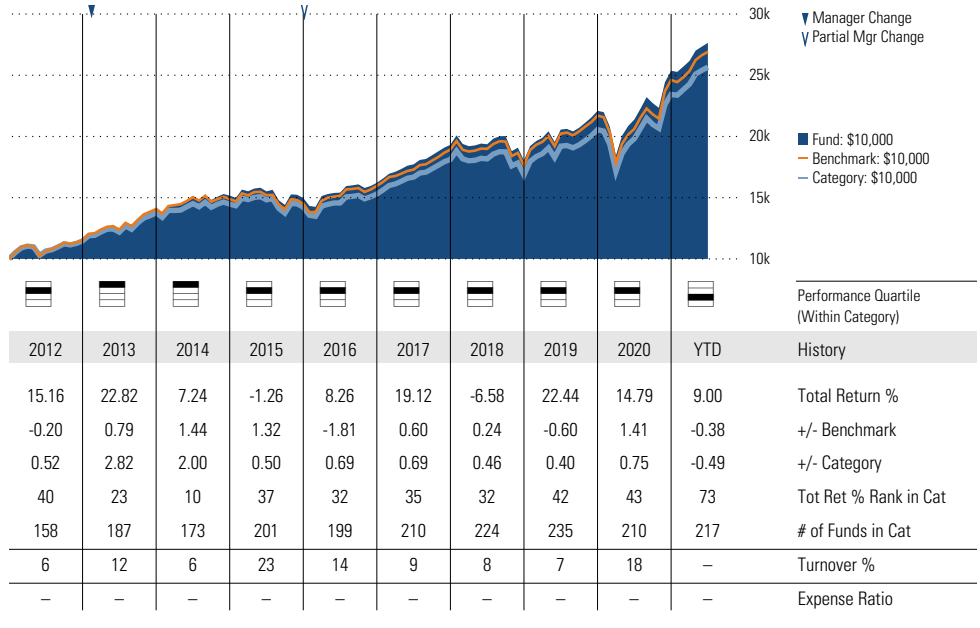
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.14 is 80.28% lower than the Target-Date 2035 category average.

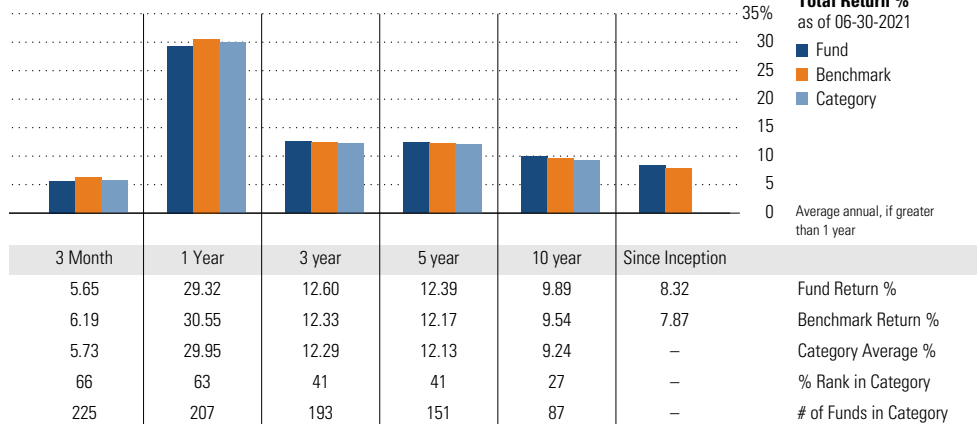
## Morningstar Investment Management LLC Analysis

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

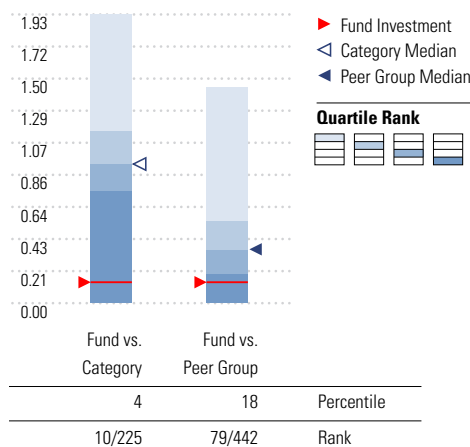
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.70	-	0.24
Beta	0.96	-	0.97
R-Squared	99.47	-	98.64
Standard Deviation	14.04	14.61	14.21
Sharpe Ratio	0.83	0.78	0.79
Tracking Error	1.19	-	1.93
Information Ratio	0.23	-	-0.01
Up Capture Ratio	98.53	-	97.98
Down Capture Ratio	95.61	-	97.35

## Portfolio Metrics

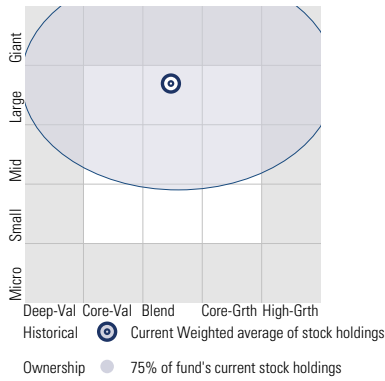
	Fund	Bmark	Cat
Price/Earnings Ratio	17.77	17.52	18.00
Price/Book Ratio	2.19	2.08	2.24
Avg Eff Duration	6.77	10.92	5.76

# Vanguard Target Retirement 2035 Inv VTTHX

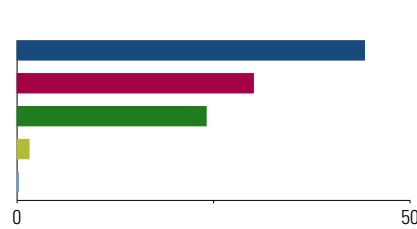
**Morningstar Category**  
Target-Date 2035

**Morningstar Index**  
Morningstar Lifetime Mod 2035 TR USD

**Style Analysis** as of 06-30-2021  
Morningstar Style Box™



**Asset Allocation** as of 06-30-2021



Asset Class	Net %	Cat%
US Stocks	44.20	44.84
Non-US Stocks	30.06	24.61
Bonds	24.05	19.04
Cash	1.52	3.03
Other	0.18	8.48
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 06-30-2021

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
<b>Cyclical</b>	<b>35.86</b>	<b>37.48</b>	<b>35.45</b>			
Basic Materials	4.29	4.45	3.80			
Consumer Cyclical	10.41	9.11	10.07			
Financial Services	16.87	15.69	16.21			
Real Estate	4.29	8.23	5.37			
<b>Sensitive</b>	<b>40.64</b>	<b>36.14</b>	<b>40.00</b>			
Communication Services	8.89	6.95	8.83			
Energy	4.29	3.72	3.59			
Industrials	11.12	11.50	10.46			
Technology	16.34	13.97	17.12			
<b>Defensive</b>	<b>23.48</b>	<b>26.38</b>	<b>24.56</b>			
Consumer Defensive	7.75	8.89	7.65			
Healthcare	12.30	13.08	13.38			
Utilities	3.43	4.41	3.53			

**Style Breakdown**



**Top 5 Holdings** as of 06-30-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Inv	-	44.97	44.97	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	30.36	75.33	-	-
⊖ Vanguard Total Bond Market II Idx Inv	-	17.29	92.62	-	-
⊖ Vanguard Total Intl Bd Idx Investor	-	7.25	99.87	-	-
⊕ Cmt Market Liquidity Rate	-	0.13	100.00	-	-

**Total Holdings** 5

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard Target Retirement 2040 Inv VFORX

**Morningstar Category**  
Target-Date 2040

**Morningstar Index**  
Morningstar Lifetime Mod 2040 TR USD

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 8.36 years.

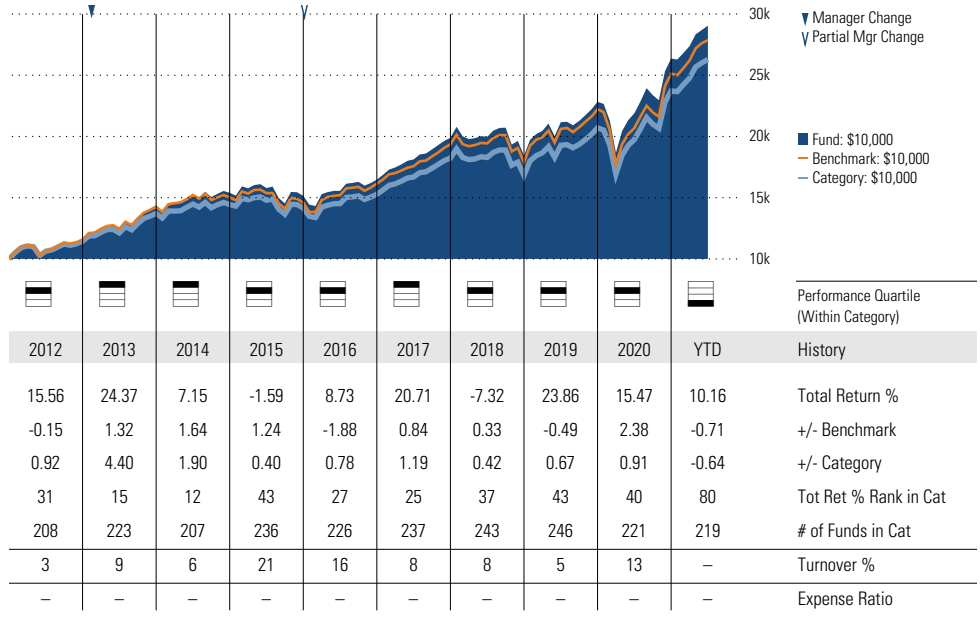
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.14 is 80.56% lower than the Target-Date 2040 category average.

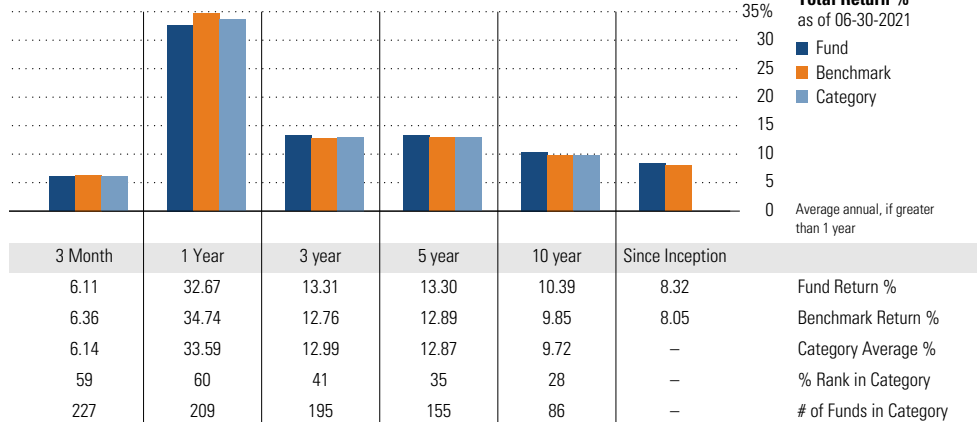
## Morningstar Investment Management LLC Analysis

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

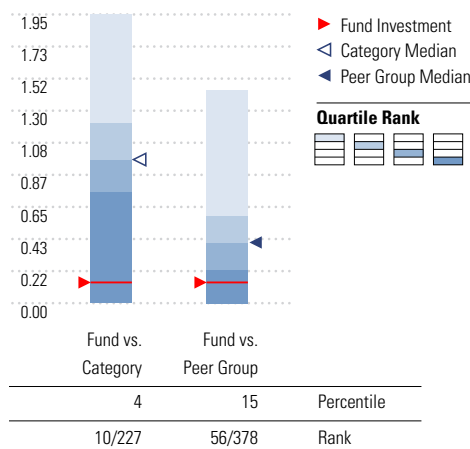
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.08	-	0.71
Beta	0.95	-	0.95
R-Squared	99.45	-	98.75
Standard Deviation	15.39	16.23	15.51
Sharpe Ratio	0.81	0.75	0.78
Tracking Error	1.44	-	2.01
Information Ratio	0.38	-	0.17
Up Capture Ratio	98.07	-	97.36
Down Capture Ratio	93.67	-	94.55

## Portfolio Metrics

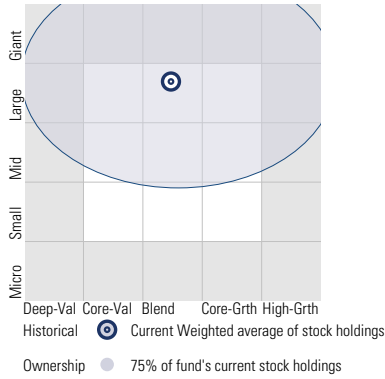
	Fund	Bmark	Cat
Price/Earnings Ratio	17.76	17.44	17.85
Price/Book Ratio	2.19	2.06	2.20
Avg Eff Duration	6.77	11.09	5.80

# Vanguard Target Retirement 2040 Inv VFORX

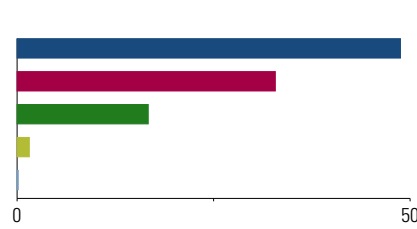
**Morningstar Category**  
Target-Date 2040

**Morningstar Index**  
Morningstar Lifetime Mod 2040 TR USD

**Style Analysis** as of 06-30-2021  
Morningstar Style Box™

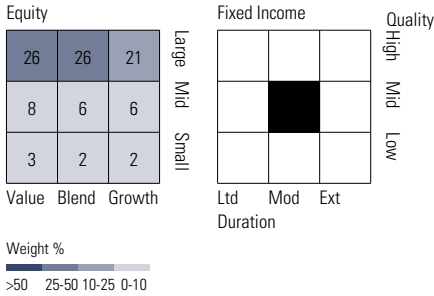


**Asset Allocation** as of 06-30-2021

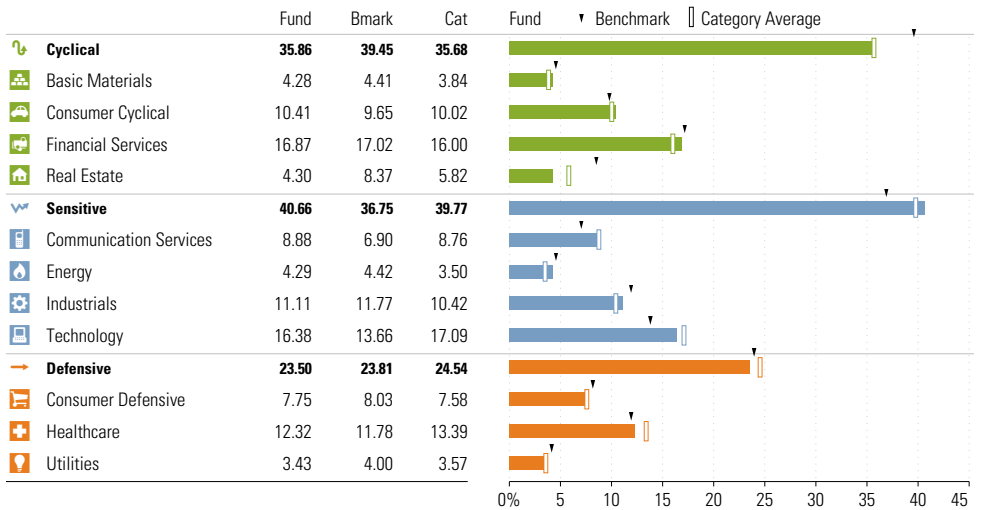


Asset Class	Net %	Cat%
US Stocks	48.77	49.73
Non-US Stocks	32.85	27.58
Bonds	16.68	12.16
Cash	1.55	2.86
Other	0.14	7.67
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Style Breakdown**



**Sector Weighting** as of 06-30-2021



**Top 5 Holdings** as of 06-30-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Inv	—	49.63	49.63	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	33.18	82.81	—	—
⊖ Vanguard Total Bond Market II Idx Inv	—	12.04	94.85	—	—
⊖ Vanguard Total Intl Bd Idx Investor	—	4.99	99.84	—	—
⊕ Cmt Market Liquidity Rate	—	0.16	100.00	—	—

**Total Holdings** 5

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# Vanguard Target Retirement 2045 Inv VTIVX

**Morningstar Category**  
Target-Date 2045

**Morningstar Index**  
Morningstar Lifetime Mod 2045 TR USD

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 8.36 years.

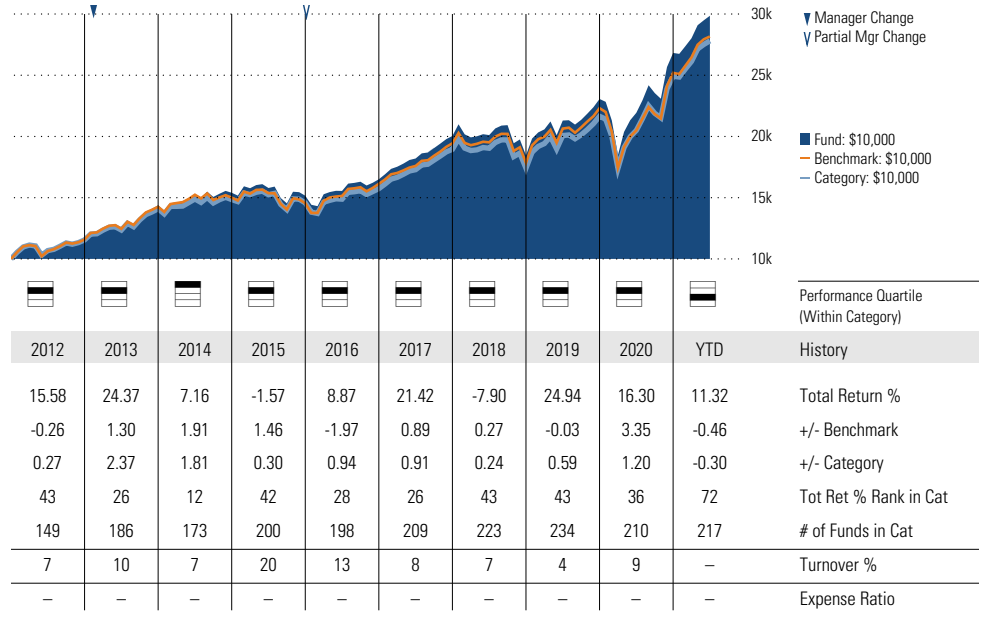
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.15 is 79.17% lower than the Target-Date 2045 category average.

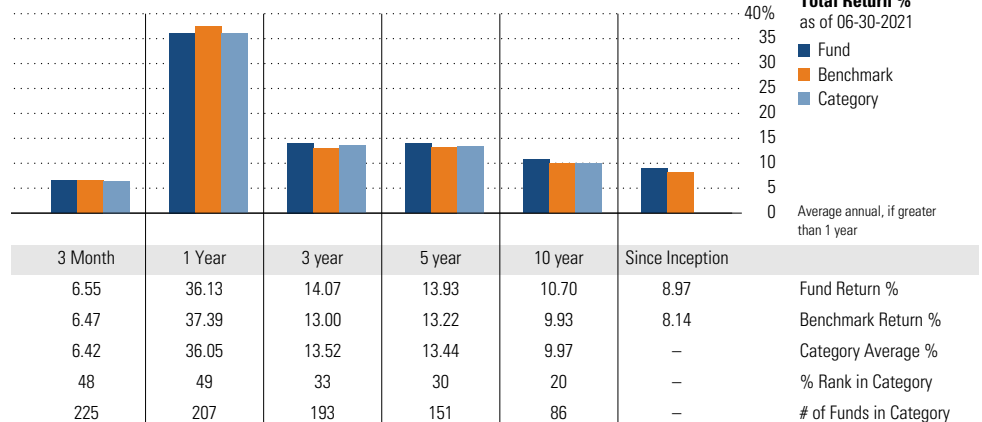
## Morningstar Investment Management LLC Analysis

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

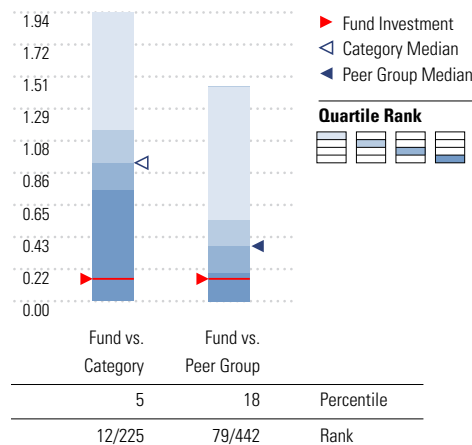
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	1.32	-	0.94
Beta	0.97	-	0.95
R-Squared	99.39	-	98.75
Standard Deviation	16.63	17.15	16.42
Sharpe Ratio	0.80	0.73	0.78
Tracking Error	1.42	-	2.02
Information Ratio	0.76	-	0.29
Up Capture Ratio	100.71	-	98.06
Down Capture Ratio	95.67	-	94.52

## Portfolio Metrics

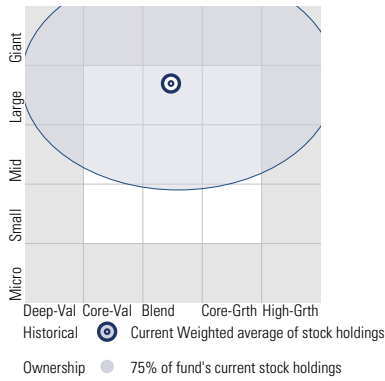
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	17.76	17.36	18.17
Price/Book Ratio	2.19	2.04	2.23
Avg Eff Duration	6.77	-	5.86

# Vanguard Target Retirement 2045 Inv VTIVX

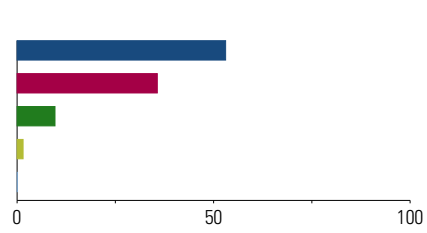
**Morningstar Category**  
Target-Date 2045

**Morningstar Index**  
Morningstar Lifetime Mod 2045 TR USD

**Style Analysis** as of 06-30-2021  
Morningstar Style Box™

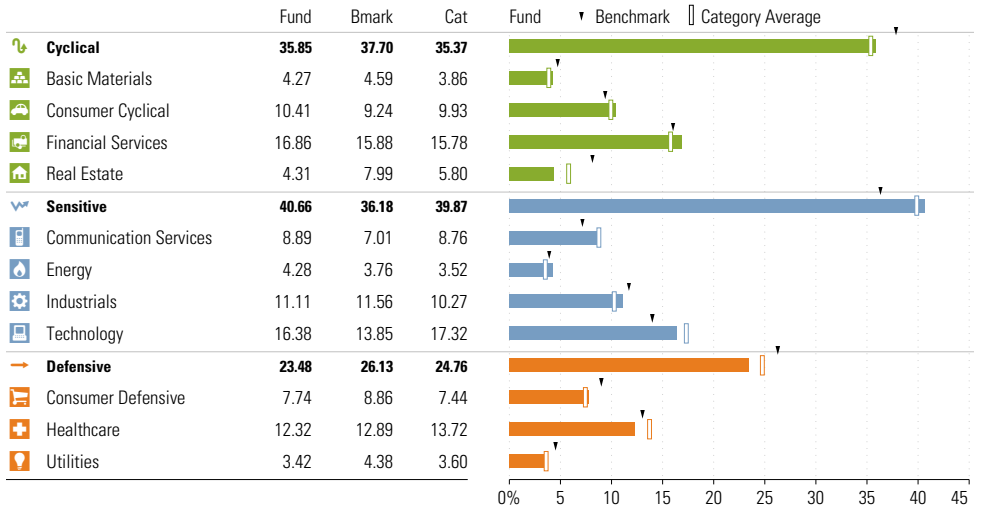


**Asset Allocation** as of 06-30-2021



Asset Class	Net %	Cat%
US Stocks	53.06	54.57
Non-US Stocks	35.67	31.00
Bonds	9.64	6.76
Cash	1.52	2.38
Other	0.10	5.29
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 06-30-2021



**Style Breakdown**



**Top 5 Holdings** as of 06-30-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Inv	—	54.00	54.00	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	36.02	90.02	—	—
⊖ Vanguard Total Bond Market II Idx Inv	—	6.94	96.96	—	—
⊖ Vanguard Total Intl Bd Idx Investor	—	2.90	99.86	—	—
⊕ Cmt Market Liquidity Rate	—	0.14	100.00	—	—

**Total Holdings** 5

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard Target Retirement 2050 Inv VFIX

**Morningstar Category**  
Target-Date 2050

**Morningstar Index**  
Morningstar Lifetime Mod 2050 TR USD

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 8.36 years.

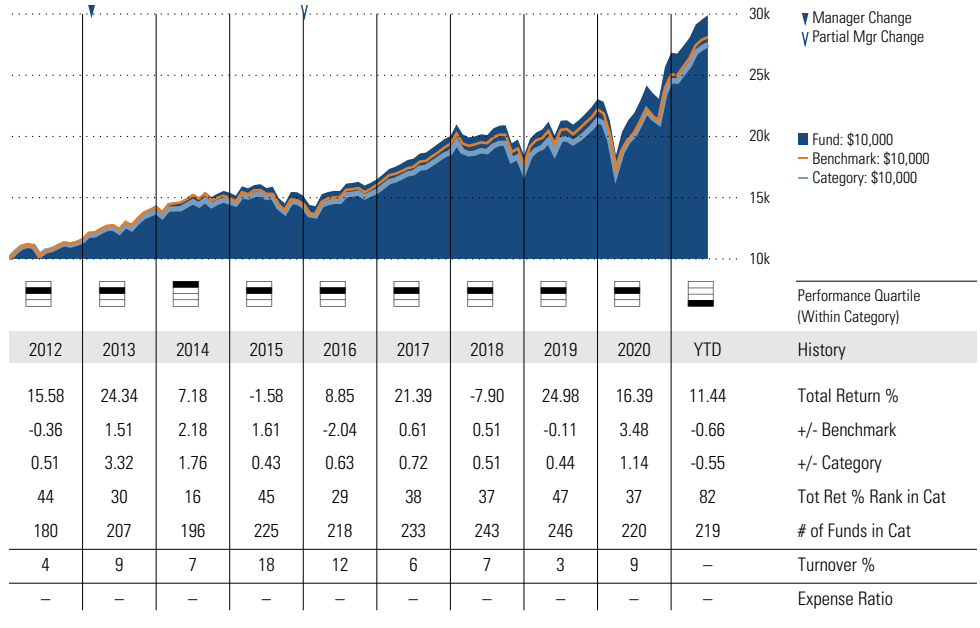
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.15 is 79.45% lower than the Target-Date 2050 category average.

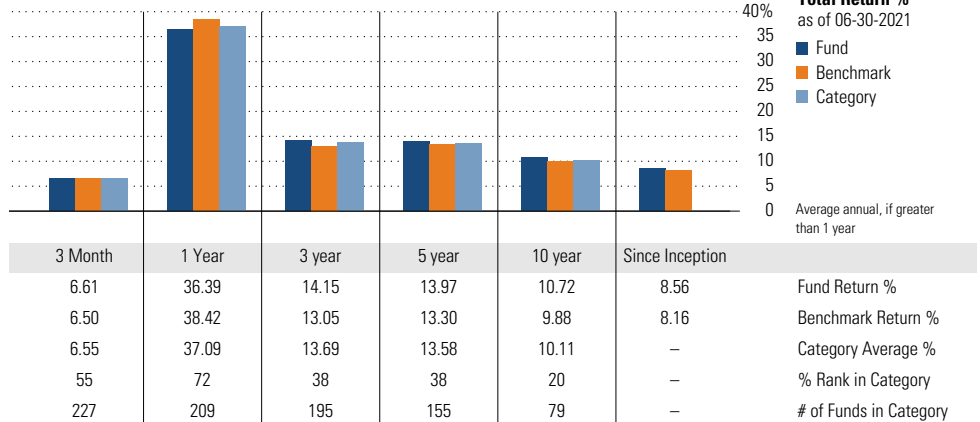
## Morningstar Investment Management LLC Analysis

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

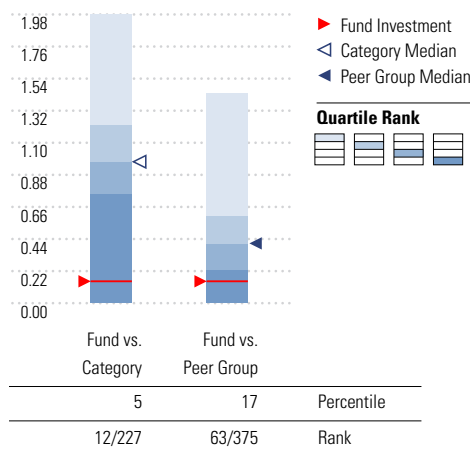
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.52	-	1.02
Beta	0.95	-	0.95
R-Squared	99.34	-	98.71
Standard Deviation	16.65	17.46	16.75
Sharpe Ratio	0.80	0.72	0.77
Tracking Error	1.60	-	2.02
Information Ratio	0.68	-	0.31
Up Capture Ratio	99.61	-	98.50
Down Capture Ratio	93.86	-	94.75

## Portfolio Metrics

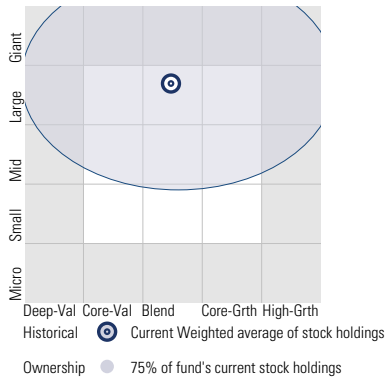
	Fund	Bmark	Cat
Price/Earnings Ratio	17.76	17.28	18.03
Price/Book Ratio	2.19	2.02	2.21
Avg Eff Duration	6.78	-	5.90

# Vanguard Target Retirement 2050 Inv VFIFX

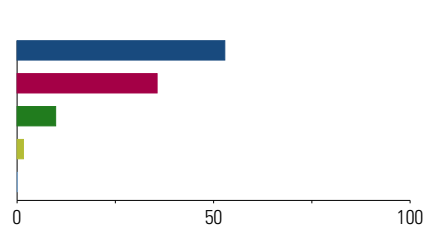
**Morningstar Category**  
Target-Date 2050

**Morningstar Index**  
Morningstar Lifetime Mod 2050 TR USD

**Style Analysis** as of 06-30-2021  
Morningstar Style Box™

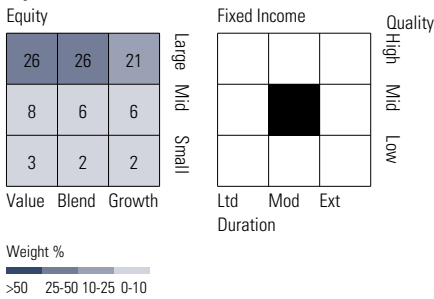


**Asset Allocation** as of 06-30-2021

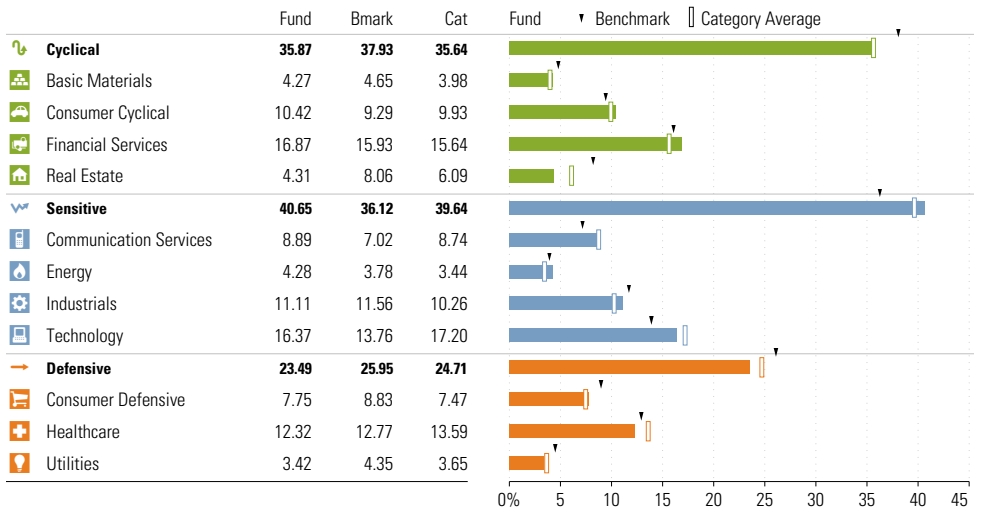


Asset Class	Net %	Cat%
US Stocks	52.85	53.96
Non-US Stocks	35.62	32.23
Bonds	9.81	5.91
Cash	1.61	2.28
Other	0.10	5.62
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Style Breakdown**



**Sector Weighting** as of 06-30-2021



**Top 5 Holdings** as of 06-30-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Inv	-	53.78	53.78	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	35.97	89.75	-	-
⊖ Vanguard Total Bond Market II Idx Inv	-	7.04	96.80	-	-
⊖ Vanguard Total Intl Bd Idx Investor	-	2.97	99.77	-	-
⊕ Cmt Market Liquidity Rate	-	0.23	100.00	-	-

**Total Holdings** 5

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard Target Retirement 2055 Inv VFFVX

**Morningstar Category**  
Target-Date 2055

**Morningstar Index**  
Morningstar Lifetime Mod 2055 TR USD

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 8.36 years.

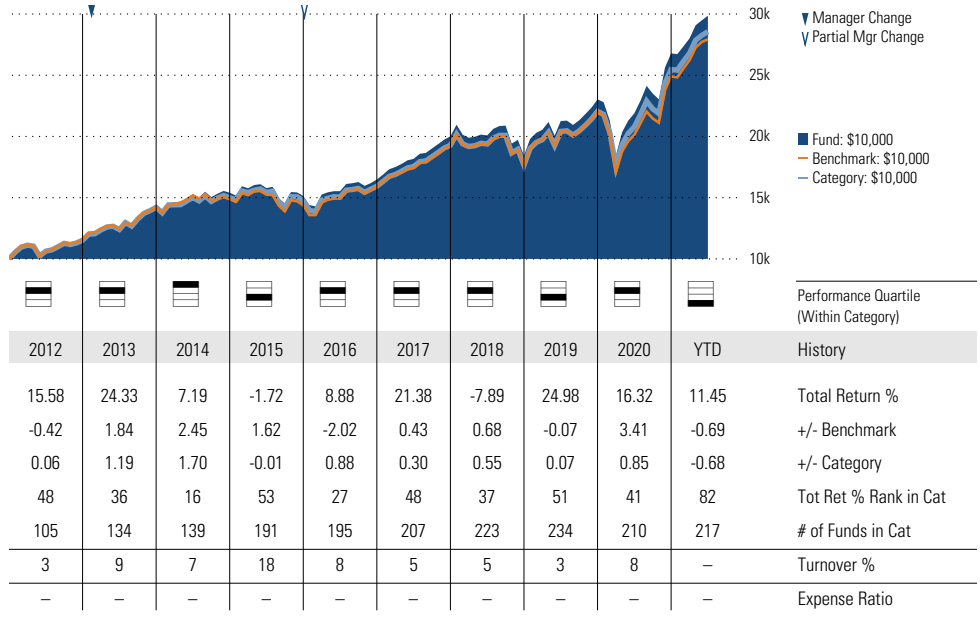
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.15 is 79.17% lower than the Target-Date 2055 category average.

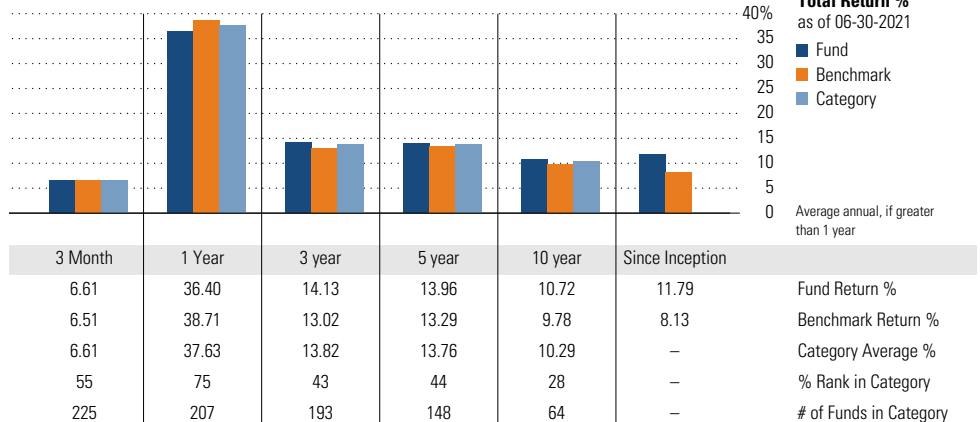
## Morningstar Investment Management LLC Analysis

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

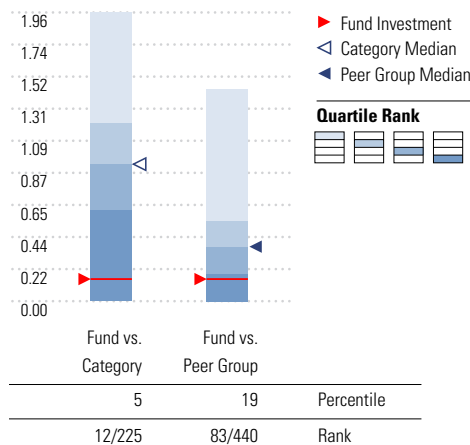
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.59	-	1.09
Beta	0.95	-	0.96
R-Squared	99.31	-	98.67
Standard Deviation	16.64	17.55	16.91
Sharpe Ratio	0.80	0.72	0.77
Tracking Error	1.68	-	2.03
Information Ratio	0.66	-	0.36
Up Capture Ratio	99.32	-	99.26
Down Capture Ratio	93.31	-	95.33

## Portfolio Metrics

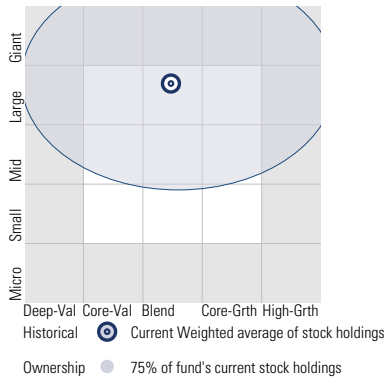
	Fund	Bmark	Cat
Price/Earnings Ratio	17.75	17.19	17.92
Price/Book Ratio	2.19	2.00	2.19
Avg Eff Duration	6.77	-	5.94

# Vanguard Target Retirement 2055 Inv VFFVX

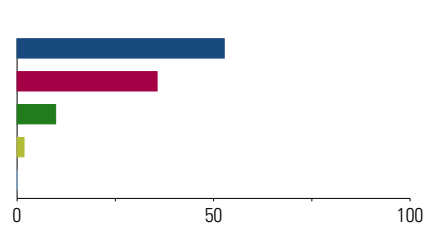
**Morningstar Category**  
Target-Date 2055

**Morningstar Index**  
Morningstar Lifetime Mod 2055 TR USD

**Style Analysis** as of 06-30-2021  
Morningstar Style Box™

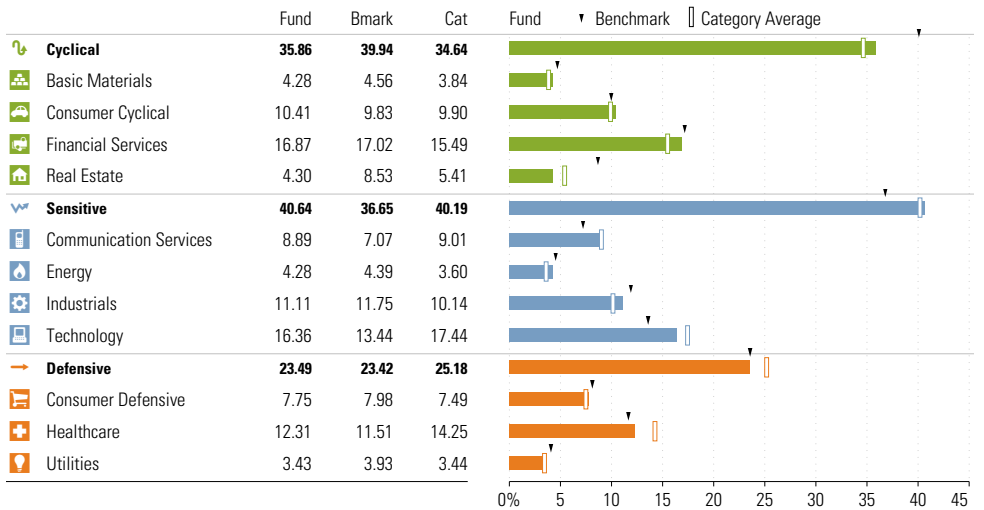


**Asset Allocation** as of 06-30-2021



Asset Class	Net %	Cat%
US Stocks	52.70	55.53
Non-US Stocks	35.62	32.63
Bonds	9.81	5.86
Cash	1.76	2.92
Other	0.10	3.07
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 06-30-2021



**Style Breakdown**



**Top 5 Holdings** as of 06-30-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Inv	—	53.63	53.63	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	35.98	89.61	—	—
⊖ Vanguard Total Bond Market II Idx Inv	—	7.07	96.67	—	—
⊖ Vanguard Total Intl Bd Idx Investor	—	2.95	99.62	—	—
⊕ Cmt Market Liquidity Rate	—	0.38	100.00	—	—

**Total Holdings 5**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard Target Retirement 2060 Inv VTTSX

**Morningstar Category**  
Target-Date 2060

**Morningstar Index**  
Morningstar Mod Tgt Risk TR USD

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 8.36 years.

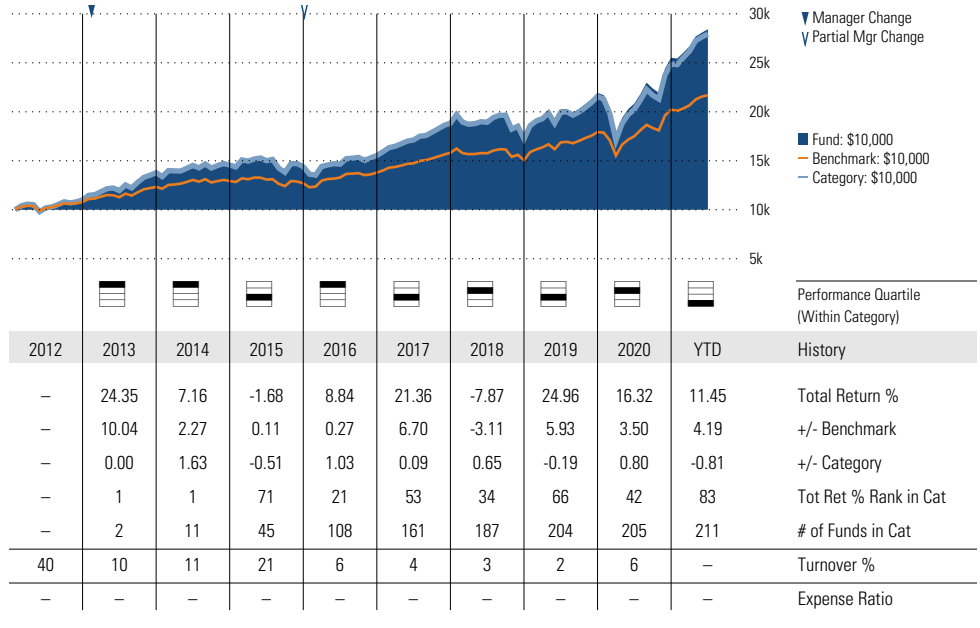
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.15 is 79.17% lower than the Target-Date 2060 category average.

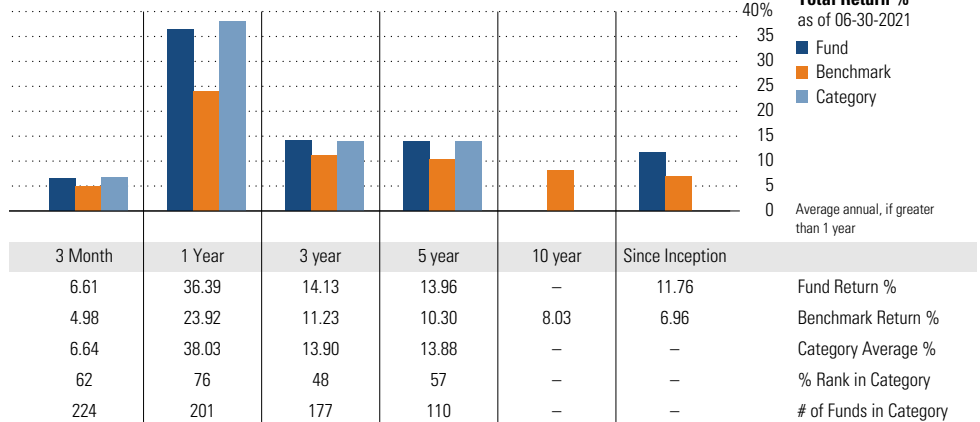
## Morningstar Investment Management LLC Analysis

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

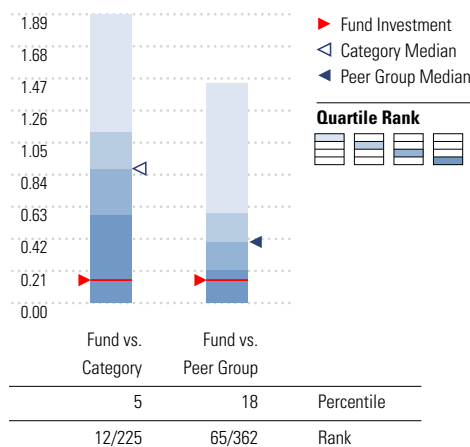
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-1.85	-	-2.43
Beta	1.46	-	1.49
R-Squared	99.00	-	98.12
Standard Deviation	16.63	11.35	17.04
Sharpe Ratio	0.80	0.89	0.77
Tracking Error	5.46	-	6.01
Information Ratio	0.53	-	0.43
Up Capture Ratio	141.36	-	142.19
Down Capture Ratio	156.64	-	161.22

## Portfolio Metrics

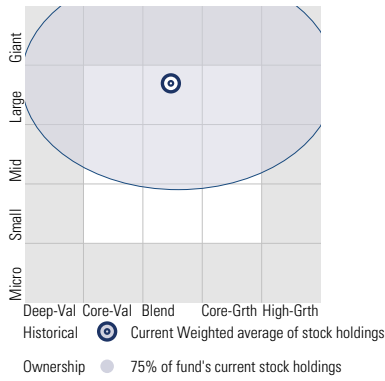
	Fund	Bmark	Cat
Price/Earnings Ratio	17.75	17.25	-
Price/Book Ratio	2.18	2.05	-
Avg Eff Duration	6.78	5.98	5.93

# Vanguard Target Retirement 2060 Inv VTTSX

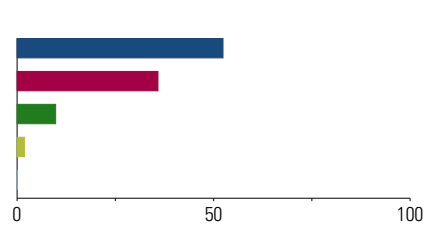
**Morningstar Category**  
Target-Date 2060

**Morningstar Index**  
Morningstar Mod Tgt Risk TR USD

**Style Analysis** as of 06-30-2021  
Morningstar Style Box™

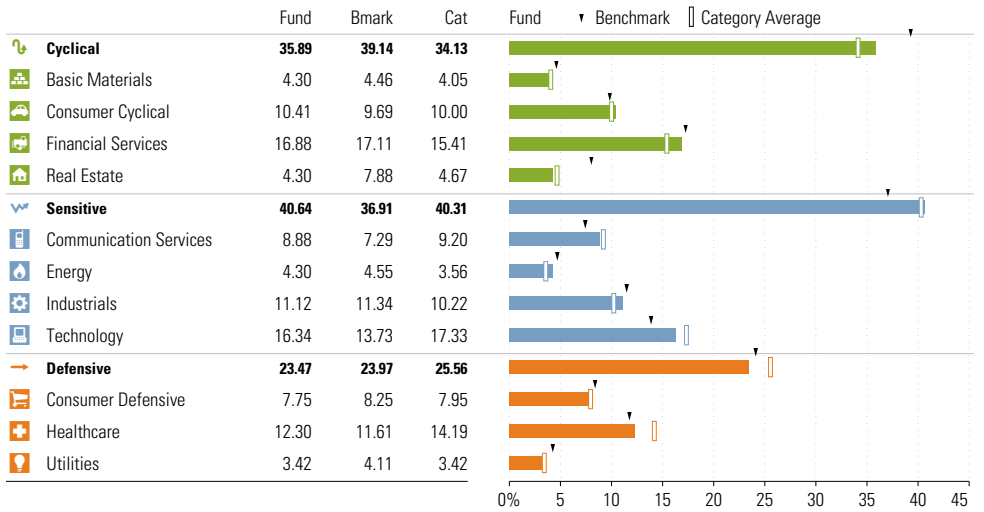


**Asset Allocation** as of 06-30-2021

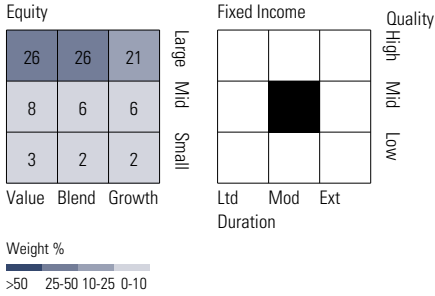


Asset Class	Net %	Cat%
US Stocks	52.39	53.21
Non-US Stocks	35.84	33.71
Bonds	9.81	7.63
Cash	1.85	2.83
Other	0.10	2.61
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 06-30-2021



**Style Breakdown**



**Top 5 Holdings** as of 06-30-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Inv	—	53.31	53.31	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	36.21	89.52	—	—
⊖ Vanguard Total Bond Market II Idx Inv	—	7.01	96.54	—	—
⊖ Vanguard Total Intl Bd Idx Investor	—	3.00	99.53	—	—
⊕ Cmt Market Liquidity Rate	—	0.47	100.00	—	—

**Total Holdings 5**

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# Vanguard Target Retirement 2065 Inv VLXVX

**Morningstar Category**  
Target-Date 2065+

**Morningstar Index**  
Morningstar Mod Tgt Risk TR USD

## Portfolio Manager(s)

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

## Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 2065+ category's top three quartiles in 2 of the 3 years it's been in existence.

✔ **Management:** The fund's management has been in place for 3.97 years.

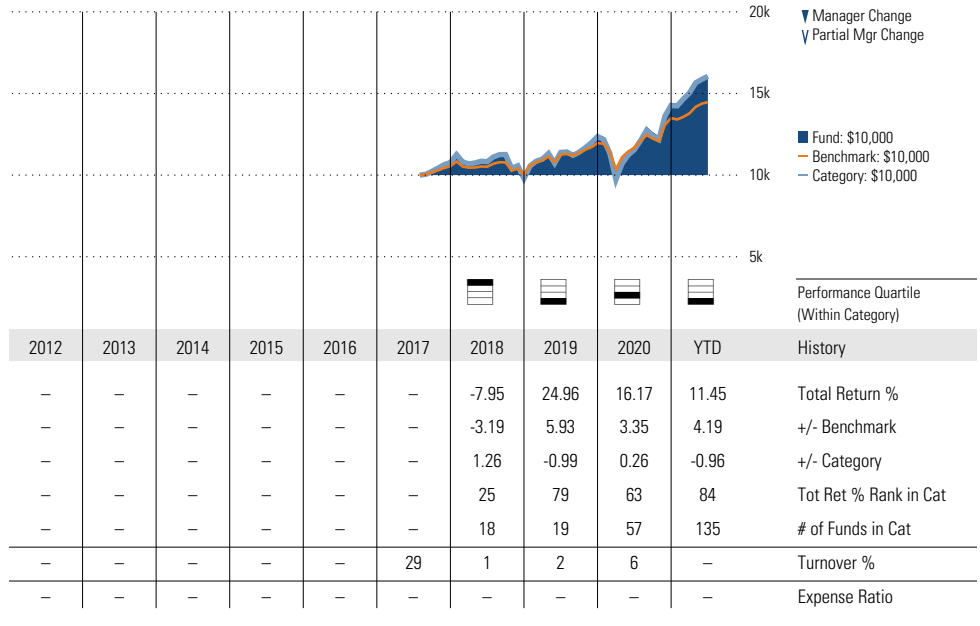
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.15 is 78.87% lower than the Target-Date 2065+ category average.

## Morningstar Investment Management LLC Analysis

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

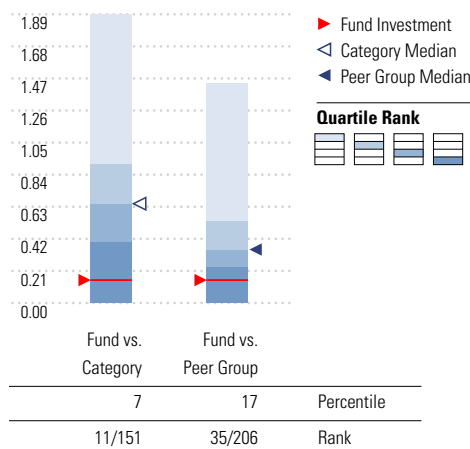
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-1.93	-	-3.11
Beta	1.46	-	1.55
R-Squared	99.03	-	97.93
Standard Deviation	16.65	11.35	17.84
Sharpe Ratio	0.80	0.89	0.74
Tracking Error	5.47	-	6.80
Information Ratio	0.52	-	0.37
Up Capture Ratio	141.19	-	145.90
Down Capture Ratio	156.83	-	168.89

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	-	17.25	-
Price/Book Ratio	-	2.05	-
Avg Eff Duration	6.78	5.98	-

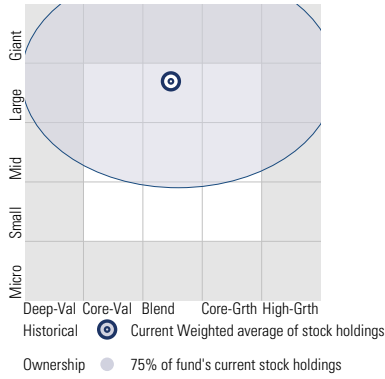
# Vanguard Target Retirement 2065 Inv VLXVX

**Morningstar Category**  
Target-Date 2065+

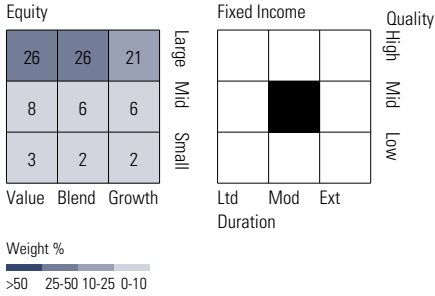
**Morningstar Index**  
Morningstar Mod Tgt Risk TR USD

## Style Analysis as of 06-30-2021

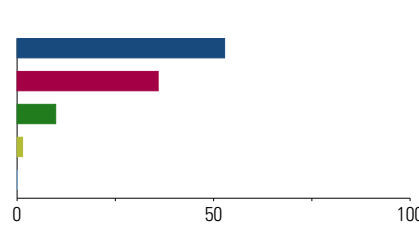
Morningstar Style Box™



## Style Breakdown

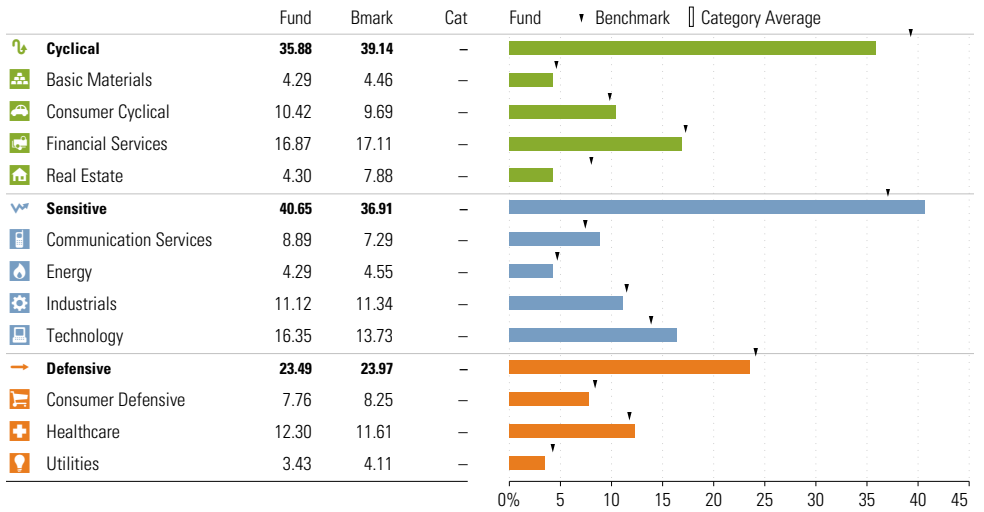


## Asset Allocation as of 06-30-2021



Asset Class	Net %	Cat%
US Stocks	52.80	—
Non-US Stocks	35.89	—
Bonds	9.82	—
Cash	1.39	—
Other	0.10	—
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2021



## Top 5 Holdings as of 06-30-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Inv	—	53.73	53.73	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	36.25	89.98	—	—
⊖ Vanguard Total Bond Market II Idx Inv	—	7.02	97.00	—	—
⊖ Vanguard Total Intl Bd Idx Investor	—	3.00	100.00	—	—
⊖ Cmt Market Liquidity Rate	—	0.00	100.00	—	—

## Total Holdings 5

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard Target Retirement Income Inv VTINX

**Morningstar Category**  
Target-Date Retirement

**Morningstar Index**  
Morningstar Lifetime Mod Incm TR USD

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 8.36 years.

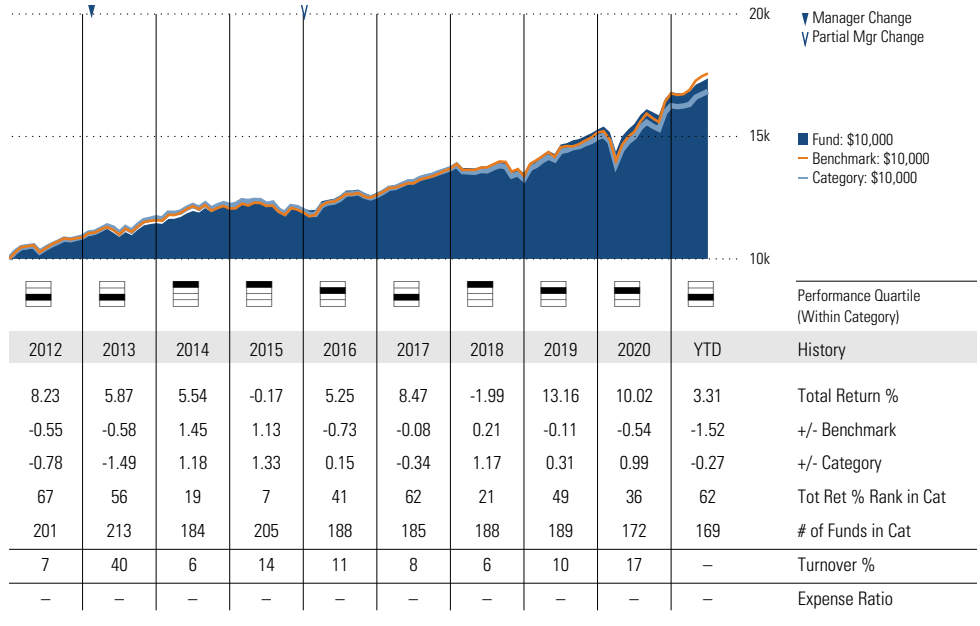
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.12 is 82.61% lower than the Target-Date Retirement category average.

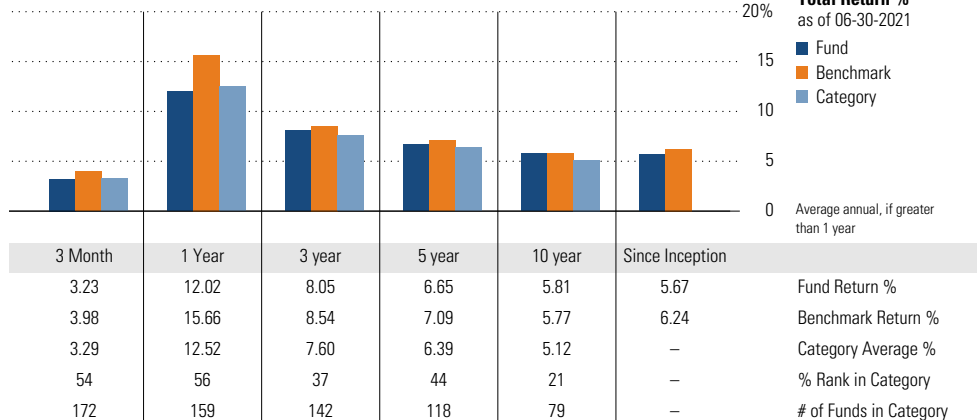
## Morningstar Investment Management LLC Analysis

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

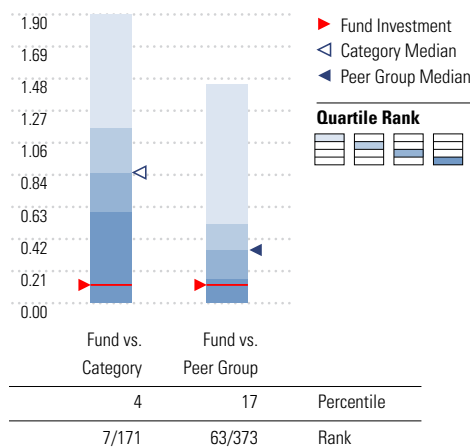
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.86	-	-0.49
Beta	0.84	-	0.95
R-Squared	97.40	-	94.20
Standard Deviation	6.10	7.21	7.05
Sharpe Ratio	1.09	1.00	0.91
Tracking Error	1.54	-	2.08
Information Ratio	-0.32	-	-0.39
Up Capture Ratio	86.00	-	89.77
Down Capture Ratio	74.57	-	90.78

## Portfolio Metrics

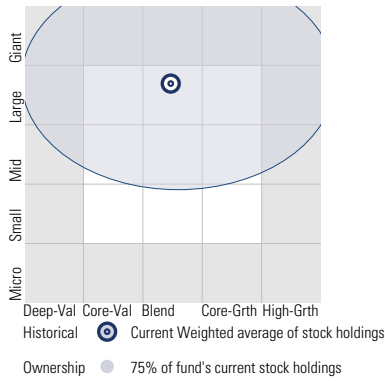
	Fund	Bmark	Cat
Price/Earnings Ratio	17.76	18.03	17.72
Price/Book Ratio	2.19	2.24	2.19
Avg Eff Duration	5.79	4.99	5.35

# Vanguard Target Retirement Income Inv VTINX

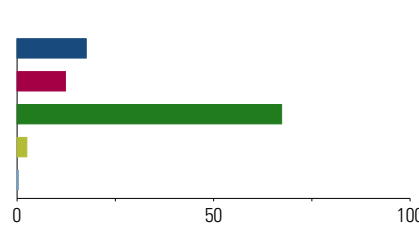
**Morningstar Category**  
Target-Date Retirement

**Morningstar Index**  
Morningstar Lifetime Mod Incm TR USD

**Style Analysis** as of 06-30-2021  
Morningstar Style Box™

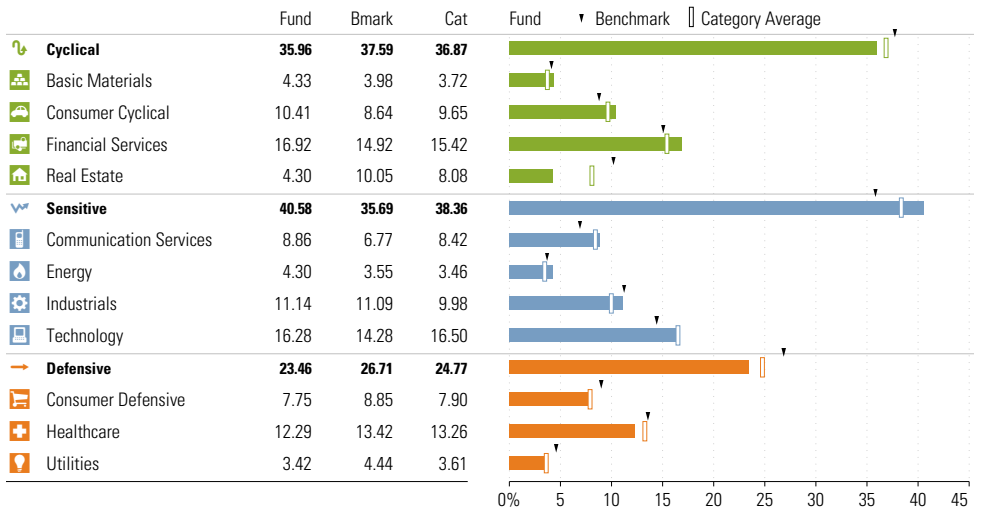


**Asset Allocation** as of 06-30-2021

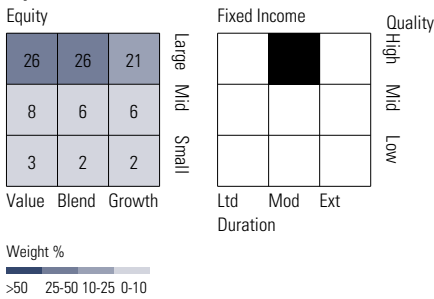


Asset Class	Net %	Cat%
US Stocks	17.59	19.28
Non-US Stocks	12.29	9.68
Bonds	67.31	56.08
Cash	2.48	5.53
Other	0.31	9.43
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 06-30-2021



**Style Breakdown**



**Top 6 Holdings** as of 06-30-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Bond Market II Idx Inv	—	37.55	37.55	—	—
⊕ Vanguard Total Stock Mkt Idx Inv	—	17.90	55.45	—	—
⊖ Vanguard Shrt-Term Infl-Prot Sec Idx Inv	—	16.51	71.96	—	—
⊖ Vanguard Total Intl Bd Idx Investor	—	15.55	87.50	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	12.42	99.93	—	—
⊕ Cmt Market Liquidity Rate	—	0.07	100.00	—	—

**Total Holdings 6**

⊕ Increase ⊖ Decrease ✨ New to Portfolio