

# American Century Mid Cap Value I AVUAX

Morningstar Category

Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

## Portfolio Manager(s)

Michael Liss since 03-2004  
 Phillip Davidson since 03-2004  
 Kevin Toney since 08-2008  
 Brian Woglom since 02-2012

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 17.01 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 0.78 is 24.27% lower than the Mid-Cap Value category average.

## Growth of \$10,000

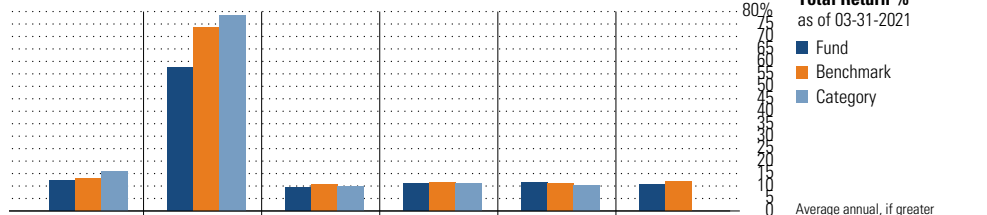


2012	2013	2014	2015	2016	2017	2018	2019	2020	YTD	History
16.66	30.26	16.55	-1.36	23.07	11.79	-12.84	29.12	1.88	12.07	Total Return %
-1.85	-3.20	1.80	3.42	3.07	-1.55	-0.55	2.06	-3.08	-0.98	+/- Benchmark
0.06	-4.88	7.24	4.05	5.01	-1.43	0.02	3.94	-0.75	-3.66	+/- Category
47	88	2	14	14	67	49	23	60	85	Tot Ret % Rank in Cat
434	444	436	477	437	442	461	431	419	417	# of Funds in Cat
82	61	67	66	66	49	47	53	55	-	Turnover %
-	-	0.80	0.80	0.80	0.78	0.76	0.76	0.78	-	Expense Ratio

## Morningstar Investment Management LLC Analysis

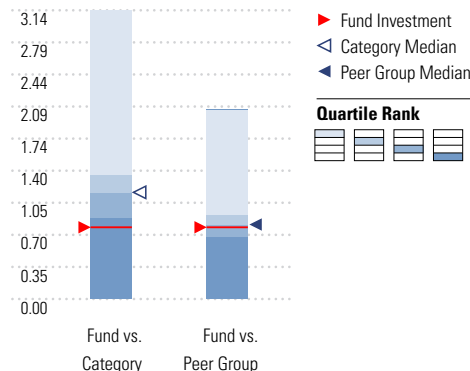
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

## Trailing Performance



3 Month	1 Year	3 year	5 year	10 year	Since Inception	
12.07	57.50	9.55	10.95	11.37	10.77	Fund Return %
13.05	73.76	10.70	11.60	11.05	11.80	Benchmark Return %
15.73	78.46	9.99	11.14	10.05	-	Category Average %
85	92	61	58	14	-	% Rank in Category
417	415	395	350	250	-	# of Funds in Category

## Net Expense



	26	41	Percentile
	108/417	117/287	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	-0.14	-	-1.10
Beta	0.89	-	1.03
R-Squared	96.82	-	96.76
Standard Deviation	20.89	23.17	24.37
Sharpe Ratio	0.48	0.50	0.45
Tracking Error	4.55	-	4.94
Information Ratio	-0.25	-	-0.21
Up Capture Ratio	93.09	-	102.37
Down Capture Ratio	94.87	-	107.16

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.60	23.42	21.52
Price/Book Ratio	2.22	2.41	2.02
Geom Avg Mkt Cap \$B	17.88	16.64	12.46
ROE	11.26	8.12	8.83

# American Century Mid Cap Value I AVUAX

**Morningstar Category**  
Mid-Cap Value

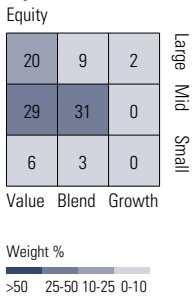
**Morningstar Index**  
Russell Mid Cap Value TR USD

## Style Analysis as of 03-31-2021

Morningstar Style Box™



## Style Breakdown

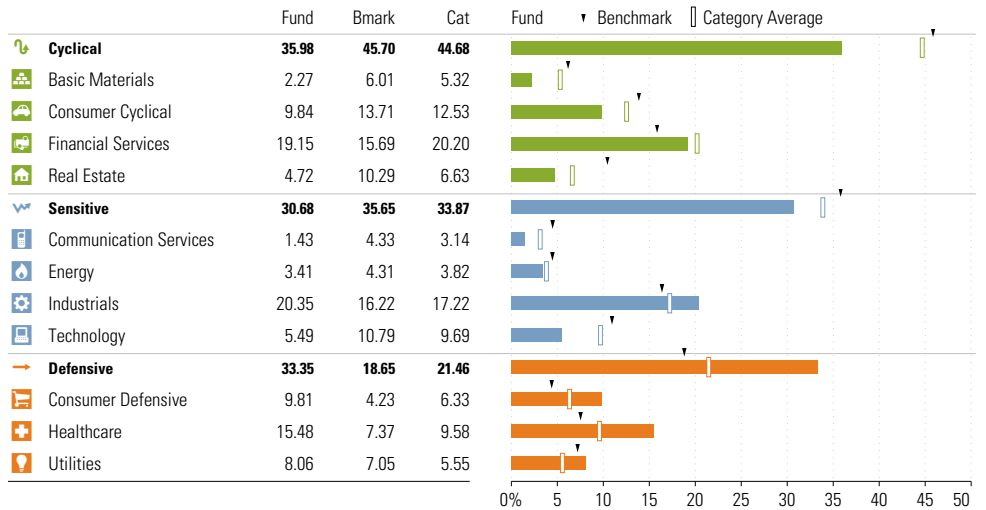


## Asset Allocation as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	86.29	91.78
Non-US Stocks	12.12	6.03
Bonds	0.00	0.02
Cash	1.59	1.52
Other	0.00	0.63
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2021



## Top 15 Holdings as of 03-31-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Zimmer Biomet Holdings Inc	2.61	2.61	4.04	Healthcare
⊖ Northern Trust Corp	2.35	4.97	13.60	Financial Services
⊕ Bank of New York Mellon Corp	2.29	7.26	12.16	Financial Services
⊖ Emerson Electric Co	2.06	9.32	12.88	Industrials
⊕ Conagra Brands Inc	1.84	11.16	4.45	Consumer Defensive
⊖ nVent Electric PLC	1.82	12.99	20.59	Industrials
⊕ Advance Auto Parts Inc	1.80	14.79	16.65	Consumer Cyclical
⊕ Sonoco Products Co	1.78	16.57	7.59	Consumer Cyclical
⊖ Chubb Ltd	1.78	18.35	3.14	Financial Services
⊕ Pinnacle West Capital Corp	1.76	20.11	2.79	Utilities
⊕ Quest Diagnostics Inc	1.75	21.86	8.16	Healthcare
⊕ Cardinal Health Inc	1.74	23.60	14.33	Healthcare
⊕ Universal Health Services Inc Class B	1.72	25.32	-2.84	Healthcare
⊖ Southwest Airlines Co	1.72	27.04	31.00	Industrials
⊕ Koninklijke Ahold Delhaize NV	1.66	28.70	2.77	Consumer Defensive

**Total Holdings 100**

⊕ 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  
 Ifan 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 23.76 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

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



2012	2013	2014	2015	2016	2017	2018	2019	2020	YTD	History
12.85	32.34	11.53	0.12	13.73	20.54	-2.66	25.93	8.08	8.62	Total Return %
-3.15	-0.05	-2.16	-1.26	1.77	-1.29	1.72	-5.56	-10.32	2.45	+/- Benchmark
-2.11	0.84	0.57	1.19	3.36	0.10	3.61	-2.85	-7.75	1.88	+/- Category
72	39	34	8	58	10	12	82	90	21	Tot Ret % Rank in Cat
1,529	1,512	1,428	1,495	1,382	1,353	1,367	1,384	1,366	1,490	# of Funds in Cat
22	22	19	24	30	21	25	25	30	-	Turnover %
-	-	0.30	0.30	0.30	0.30	0.29	0.29	0.27	-	Expense Ratio

## Trailing Performance



3 Month	1 Year	3 year	5 year	10 year	Since Inception	
8.62	49.49	13.40	14.13	12.75	14.63	Fund Return %
6.17	56.35	16.78	16.29	13.91	11.01	Benchmark Return %
6.74	56.80	14.87	14.80	12.40	-	Category Average %
21	85	78	71	50	-	% Rank in Category
1,490	1,356	1,230	1,074	812	-	# 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	-1.55	-	-1.43
Beta	0.90	-	0.97
R-Squared	95.93	-	95.81
Standard Deviation	16.98	18.40	18.30
Sharpe Ratio	0.74	0.86	0.77
Tracking Error	3.86	-	3.70
Information Ratio	-0.88	-	-1.06
Up Capture Ratio	86.37	-	93.73
Down Capture Ratio	91.56	-	98.87

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	25.43	28.87	27.31
Price/Book Ratio	3.23	4.13	4.34
Geom Avg Mkt Cap \$B	123.95	176.52	261.08
ROE	20.00	26.24	28.30

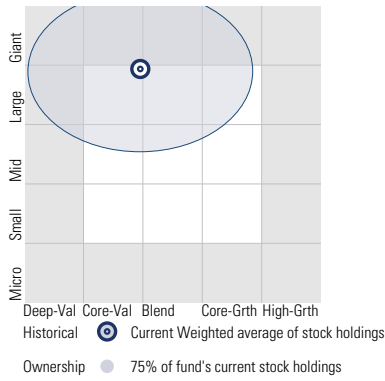
# American Funds Washington Mutual R6 RWMGX

**Morningstar Category**  
Large Blend

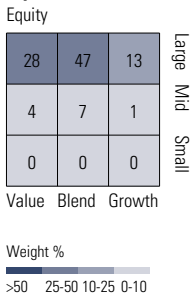
**Morningstar Index**  
S&P 500 TR USD

## Style Analysis as of 03-31-2021

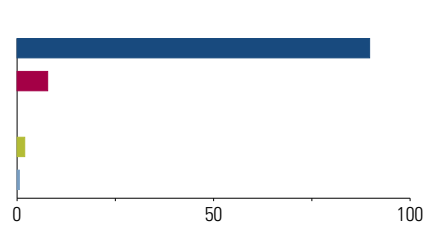
Morningstar Style Box™



## Style Breakdown

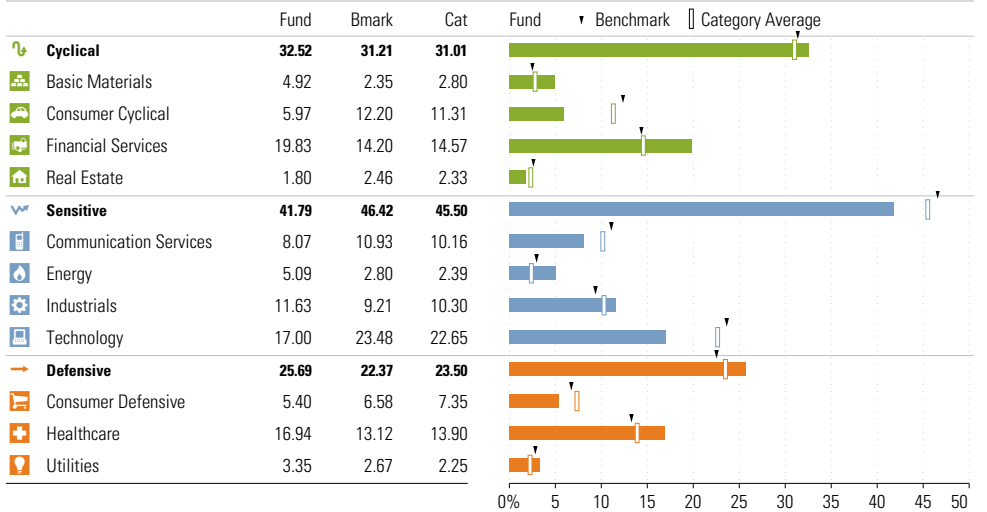


## Asset Allocation as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	89.70	94.98
Non-US Stocks	7.78	3.06
Bonds	0.00	0.25
Cash	1.94	0.54
Other	0.57	1.17
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2021



## Top 15 Holdings as of 03-31-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	5.28	5.28	6.25	Technology
Broadcom Inc	5.13	10.42	6.72	Technology
Comcast Corp Class A	4.52	14.94	3.70	Communication Svc
UnitedHealth Group Inc	3.33	18.27	6.46	Healthcare
BlackRock Inc	2.12	20.40	5.07	Financial Services
JPMorgan Chase & Co	2.08	22.48	20.51	Financial Services
Capital Group Central Cash Fund	1.98	24.46	-	-
CME Group Inc Class A	1.95	26.41	12.68	Financial Services
Intel Corp	1.93	28.34	29.16	Technology
The Home Depot Inc	1.91	30.26	15.54	Consumer Cyclical
Marsh & McLennan Companies Inc	1.90	32.16	4.50	Financial Services
Johnson & Johnson	1.75	33.91	5.07	Healthcare
Honeywell International Inc	1.60	35.50	2.49	Industrials
Pfizer Inc	1.56	37.06	-0.52	Healthcare
CVS Health Corp	1.46	38.52	10.88	Healthcare

**Total Holdings 184**

⊕ 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)

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

## 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 20.52 years.

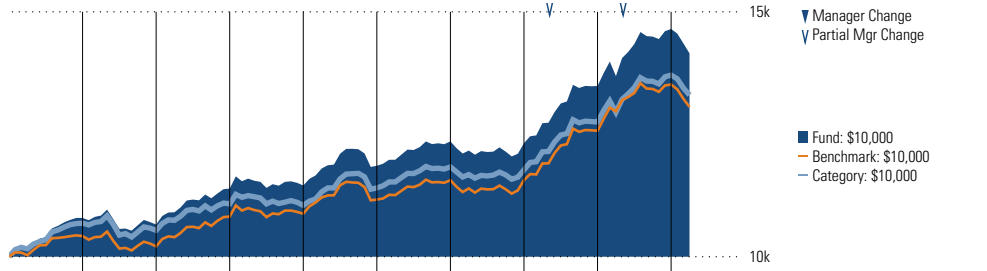
Style Consistency is not calculated for Fixed Income funds.

✔ **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

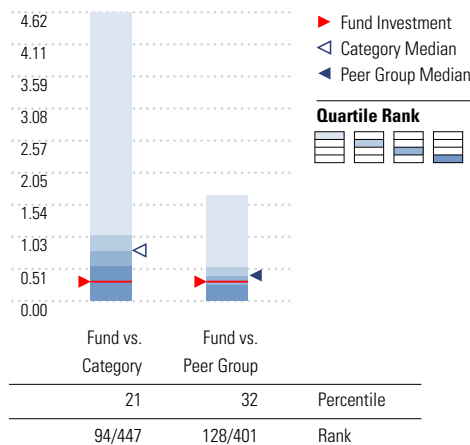


	Performance Quartile (Within Category)										History
	2012	2013	2014	2015	2016	2017	2018	2019	2020	YTD	
Total Return %	7.92	-1.25	6.89	0.55	3.52	4.20	-0.30	9.48	8.63	-3.39	Total Return %
+/- Benchmark	3.71	0.77	0.92	0.00	0.87	0.66	-0.31	0.76	1.12	-0.02	+/- Benchmark
+/- Category	0.91	0.17	1.71	0.81	0.29	0.49	0.20	1.42	1.11	-0.43	+/- Category
Tot Ret % Rank in Cat	34	36	8	22	37	31	41	15	22	61	Tot Ret % Rank in Cat
# of Funds in Cat	532	540	478	491	454	450	427	436	422	441	# of Funds in Cat
Turnover %	64	28	32	40	36	28	24	31	35	-	Turnover %
Expense Ratio	-	-	0.30	0.30	0.30	0.30	0.30	0.30	0.30	-	Expense Ratio

## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.18	-	0.10
Beta	1.07	-	0.98
R-Squared	91.90	-	84.44
Standard Deviation	3.97	3.56	3.81
Sharpe Ratio	0.96	0.93	0.88
Tracking Error	1.16	-	1.48
Information Ratio	0.44	-	-0.12
Up Capture Ratio	110.97	-	101.31
Down Capture Ratio	111.13	-	104.11

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	6.40	4.43	5.73
Avg Eff Maturity	8.13	-	7.22

# Baird Aggregate Bond Inst BAGIX

**Morningstar Category**  
Intermediate Core Bond

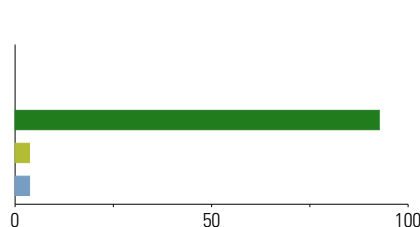
**Morningstar Index**  
BBgBarc US Agg Bond TR USD

## Style Analysis as of 03-31-2021

### Style Breakdown



## Asset Allocation as of 03-31-2021

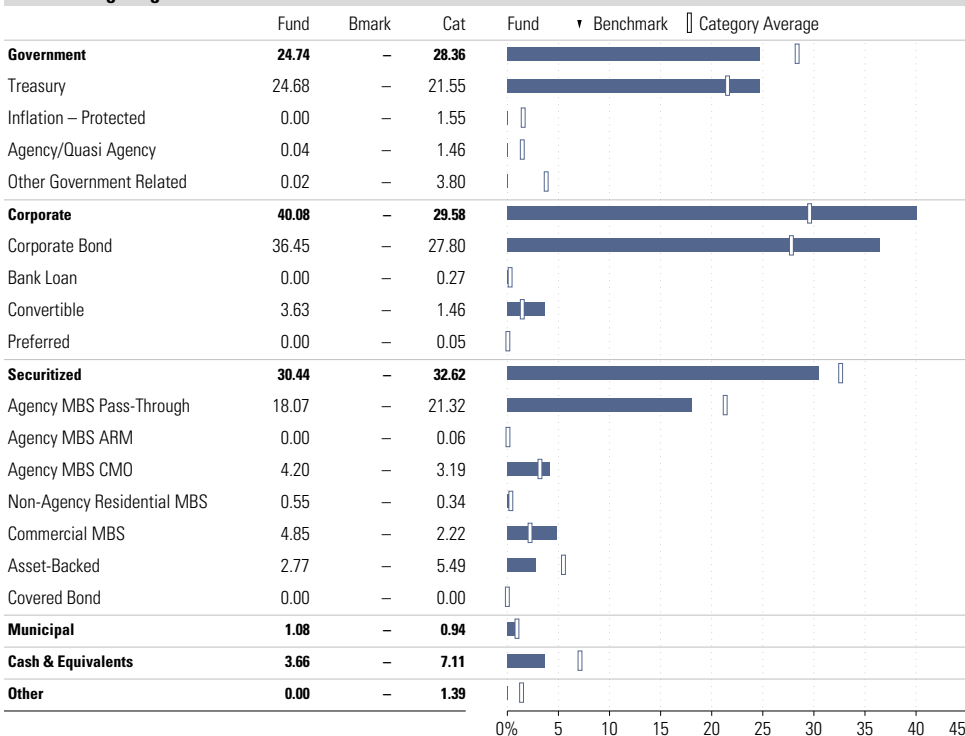


Asset Class	Net %	Cat%
US Stocks	0.00	0.00
Non-US Stocks	0.00	0.00
Bonds	92.65	95.97
Cash	3.66	1.09
Other	3.68	2.93
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

### Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	58.00	3.53	42.58
AA	3.20	74.59	12.15
A	14.60	10.82	25.40
BBB	23.40	8.32	14.73
BB	0.80	0.28	2.23
B	0.00	0.00	2.06
Below B	0.00	0.00	0.76
Not Rated	0.00	2.46	0.10

## Sector Weighting as of 03-31-2021



## Top 10 Holdings as of 03-31-2021

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Bonds 2.88%	05-2043	4.48	4.48	-
⊕ United States Treasury Bonds 2.5%	02-2045	3.82	8.30	-
⊖ First American Government Obligs U	02-2030	3.44	11.74	-
⊕ United States Treasury Notes 2.5%	05-2024	3.14	14.88	-
⊕ United States Treasury Notes 2.25%	11-2025	2.18	17.06	-
⊕ United States Treasury Notes 2%	11-2026	2.01	19.06	-
⊕ United States Treasury Notes 2.25%	11-2027	1.96	21.03	-
⊖ United States Treasury Notes 1.88%	03-2022	1.88	22.91	-
⊕ United States Treasury Notes 0.63%	08-2030	1.66	24.57	-
United States Treasury Notes 2.13%	12-2022	1.42	25.99	-

**Total Holdings 1482**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# BlackRock Global Allocation Instl MALOX

**Morningstar Category**  
World Allocation

**Morningstar Index**  
Morningstar Gbl Allocation TR USD

## Portfolio Manager(s)

Russ Koesterich since 01-2017  
David Clayton since 01-2017  
Rick Rieder since 04-2019

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 4.25 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 0.83 is 29.06% lower than the World Allocation category average.

## Morningstar Investment Management LLC Analysis

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

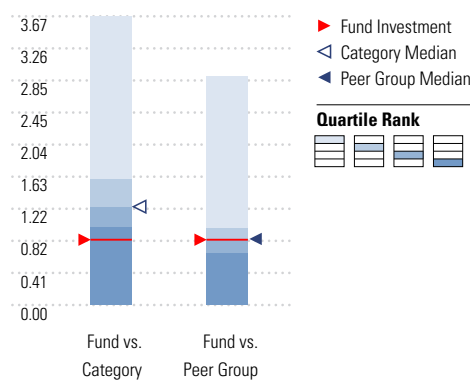
## Growth of \$10,000



## 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	1.12	-	-2.73
Beta	1.04	-	1.09
R-Squared	97.98	-	90.92
Standard Deviation	12.05	11.47	13.12
Sharpe Ratio	0.77	0.68	0.46
Tracking Error	1.77	-	4.32
Information Ratio	0.88	-	-0.54
Up Capture Ratio	104.47	-	98.54
Down Capture Ratio	94.47	-	117.49

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	26.12	24.46	21.65
Price/Book Ratio	2.96	2.63	2.27
Avg Eff Duration	6.90	8.51	2.56

# BlackRock Global Allocation Instl MALOX

**Morningstar Category**  
World Allocation

**Morningstar Index**  
Morningstar Gbl Allocation TR USD

## Style Analysis as of 03-31-2021

Morningstar Style Box™



## Style Breakdown



## Asset Allocation as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	43.71	30.64
Non-US Stocks	23.93	26.18
Bonds	22.66	32.08
Cash	2.98	1.52
Other	6.70	9.59
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2021



## Top 10 Holdings as of 03-31-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Apple Inc	—	2.43	2.43	-7.79	Technology
⊕ Microsoft Corp	—	2.13	4.57	6.25	Technology
⊕ Alphabet Inc Class C	—	1.58	6.15	18.08	Communication Svc
⊖ Amazon.com Inc	—	1.53	7.68	-5.00	Consumer Cyclical
⊕ China (People's Republic Of) 2.68%	05-2030	1.32	9.00	—	—
⊕ China (People's Republic Of) 3.29%	05-2029	1.30	10.29	—	—
⊖ iShares iBoxx \$ High Yield Corp Bd ETF	—	1.21	11.50	—	—
⊖ SPDR® Gold Shares	—	1.16	12.66	—	—
⊖ Taiwan Semiconductor Manufacturing Co Ltd	—	1.06	13.72	11.23	Technology
PALANTIR TECHNOLOGIES LOCK UP Prvt	—	1.06	14.78	—	—

## Total Holdings 1850

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# BlackRock Inflation Protected Bond Instl BPRIX

**Morningstar Category**  
Inflation-Protected Bond

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

## Portfolio Manager(s)

Christopher Allen since 02-2017  
David Rogal since 03-2018

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 4.13 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.65 is 1.56% higher 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	-0.21	-	-0.16
Beta	1.05	-	0.92
R-Squared	96.87	-	77.06
Standard Deviation	4.15	3.90	4.26
Sharpe Ratio	1.02	1.08	0.91
Tracking Error	0.76	-	2.22
Information Ratio	0.07	-	-0.46
Up Capture Ratio	102.35	-	89.88
Down Capture Ratio	104.98	-	93.36

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	6.84	4.52	7.70
Avg Eff Maturity	8.43	-	8.21

# BlackRock Inflation Protected Bond Instl BPRIX

**Morningstar Category**  
Inflation-Protected Bond

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

## Style Analysis as of 03-31-2021

### Style Breakdown



## Asset Allocation as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	0.24	0.02
Non-US Stocks	0.00	0.01
Bonds	103.07	95.35
Cash	-3.32	4.05
Other	0.00	0.57
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

### Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	91.74	0.00	97.43
AA	0.08	99.60	0.07
A	5.47	0.00	0.30
BBB	1.38	0.00	0.85
BB	0.13	0.00	0.52
B	0.00	0.00	0.06
Below B	0.00	0.00	0.01
Not Rated	1.20	0.40	0.76

## Sector Weighting as of 03-31-2021



## Top 10 Holdings as of 03-31-2021

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊖ Rrp Treasury (Cpi) Note	-	4.68	4.68	-
⊕ United States Treasury Notes 0.12%	01-2031	4.50	9.18	-
⊕ United States Treasury Notes 0.12%	01-2023	3.88	13.06	-
⊕ United States Treasury Notes 0.38%	07-2023	3.86	16.92	-
⊕ United States Treasury Notes 0.62%	01-2024	3.76	20.68	-
⊕ United States Treasury Notes 0.25%	01-2025	3.58	24.26	-
⊖ United States Treasury Notes 0.12%	07-2024	3.50	27.75	-
China (People's Republic Of) 1.99%	04-2025	3.39	31.14	-
⊕ United States Treasury Notes 0.12%	07-2030	3.32	34.46	-
⊕ United States Treasury Notes 0.62%	04-2023	3.29	37.75	-

**Total Holdings 165**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# Carillon Eagle Small Cap Growth I HSIIX

**Morningstar Category**  
Small Growth

**Morningstar Index**  
Russell 2000 Growth TR USD

## Portfolio Manager(s)

Bert Boksen since 12-1995  
Eric Mintz since 03-2011  
Christopher Sassouni since 03-2015

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 25.27 years.

✘ **Style:** The fund has landed in its primary style box — Small Growth — 58.33 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.78 is 35.54% lower than the Small Growth category average.

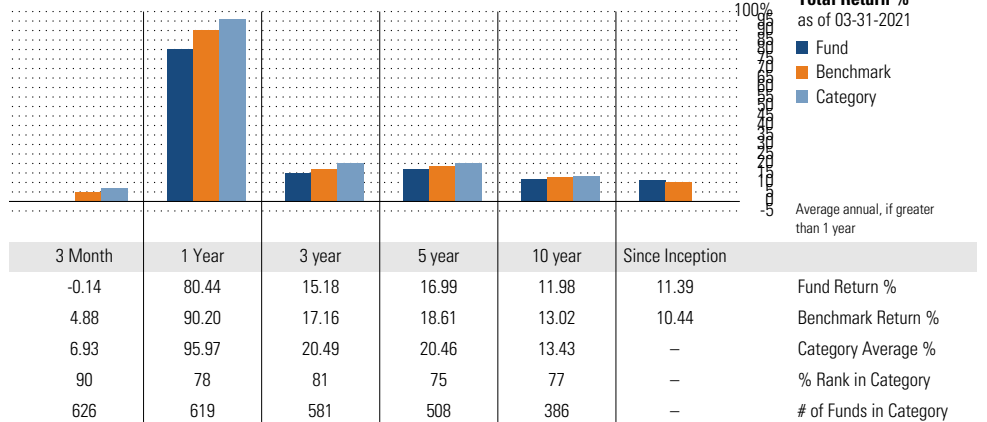
## Morningstar Investment Management LLC Analysis

This fund fails our style screen but its portfolio positioning is consistent with the overall investment strategy.

## 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	-1.35	-	3.76
Beta	0.98	-	0.95
R-Squared	96.99	-	92.30
Standard Deviation	25.37	25.53	25.24
Sharpe Ratio	0.63	0.69	0.81
Tracking Error	4.43	-	7.09
Information Ratio	-0.45	-	0.40
Up Capture Ratio	97.18	-	100.41
Down Capture Ratio	102.08	-	90.17

## Portfolio Metrics

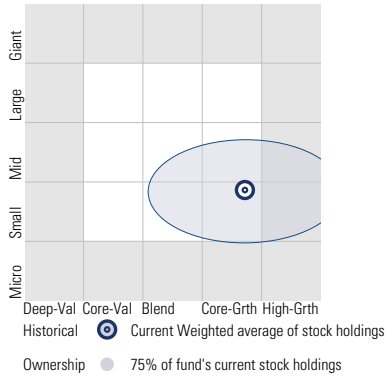
	Fund	Bmark	Cat
Price/Earnings Ratio	34.76	29.90	36.31
Price/Book Ratio	5.59	5.35	5.56
Geom Avg Mkt Cap \$B	5.02	3.28	5.69
ROE	-0.26	0.60	1.29

# Carillon Eagle Small Cap Growth I HSIIX

**Morningstar Category**  
Small Growth

**Morningstar Index**  
Russell 2000 Growth TR USD

**Style Analysis** as of 03-31-2021  
Morningstar Style Box™



**Asset Allocation** as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	97.10	92.87
Non-US Stocks	2.04	4.06
Bonds	0.00	0.02
Cash	0.85	2.80
Other	0.00	0.25
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 03-31-2021



**Style Breakdown**



**Top 15 Holdings** as of 03-31-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Quaker Chemical Corp	3.00	3.00	-3.64	Basic Materials
⊖ Entegris Inc	2.95	5.95	16.42	Technology
⊖ Chart Industries Inc	2.57	8.52	20.85	Industrials
⊖ Pegasystems Inc	2.56	11.08	-14.18	Technology
⊖ Landstar System Inc	2.46	13.55	24.22	Industrials
⊖ Universal Electronics Inc	2.14	15.69	4.78	Technology
⊖ Ritchie Bros Auctioneers Inc	2.04	17.73	-16.52	Industrials
Summit Materials Inc A	2.01	19.74	39.54	Basic Materials
⊖ Penn National Gaming Inc	1.90	21.65	21.38	Consumer Cyclical
Woodward Inc	1.88	23.53	-0.61	Industrials
Everi Holdings Inc	1.85	25.38	2.17	Consumer Cyclical
⊖ MarineMax Inc	1.62	27.00	40.91	Consumer Cyclical
II-VI Inc	1.46	28.46	-9.99	Technology
⊖ Evolent Health Inc A	1.43	29.89	26.01	Healthcare
Silicon Laboratories Inc	1.43	31.31	10.78	Technology

**Total Holdings 99**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Delaware Small Cap Value Instl DEVIX

**Morningstar Category**  
Small Value

**Morningstar Index**  
Russell 2000 Value TR USD

## Portfolio Manager(s)

Christopher Beck since 05-1997  
Steven Catricks since 07-2012  
Kelley Carabasi since 07-2012  
Kent Madden since 07-2012  
Michael Foley since 07-2019

## Quantitative Screens

✔ **Performance:** The fund has finished in the Small 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 23.93 years.

✔ **Style:** The fund has landed in its primary style box — Small Value — 82.35 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.89 is 23.93% lower than the Small 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	-2.38	-	-1.48
Beta	1.01	-	1.01
R-Squared	97.48	-	96.05
Standard Deviation	27.68	26.96	27.92
Sharpe Ratio	0.40	0.49	0.43
Tracking Error	4.41	-	5.92
Information Ratio	-0.59	-	-0.33
Up Capture Ratio	98.46	-	98.76
Down Capture Ratio	105.51	-	103.31

## Portfolio Metrics

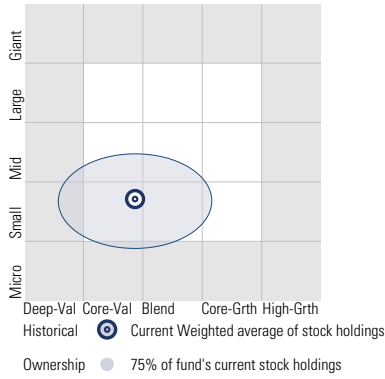
	Fund	Bmark	Cat
Price/Earnings Ratio	18.80	17.18	20.39
Price/Book Ratio	1.78	1.72	1.73
Geom Avg Mkt Cap \$B	4.12	2.29	3.64
ROE	7.75	-0.58	5.53

# Delaware Small Cap Value Instl DEVIX

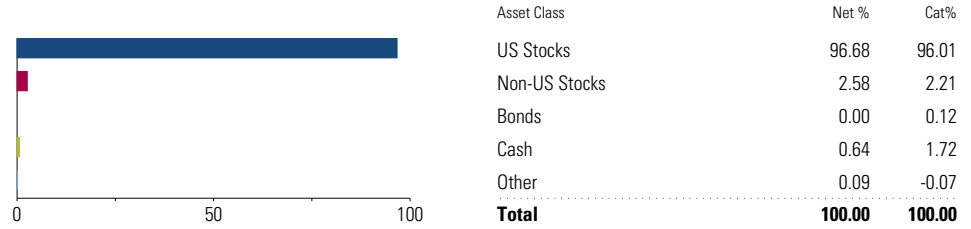
**Morningstar Category**  
Small Value

**Morningstar Index**  
Russell 2000 Value TR USD

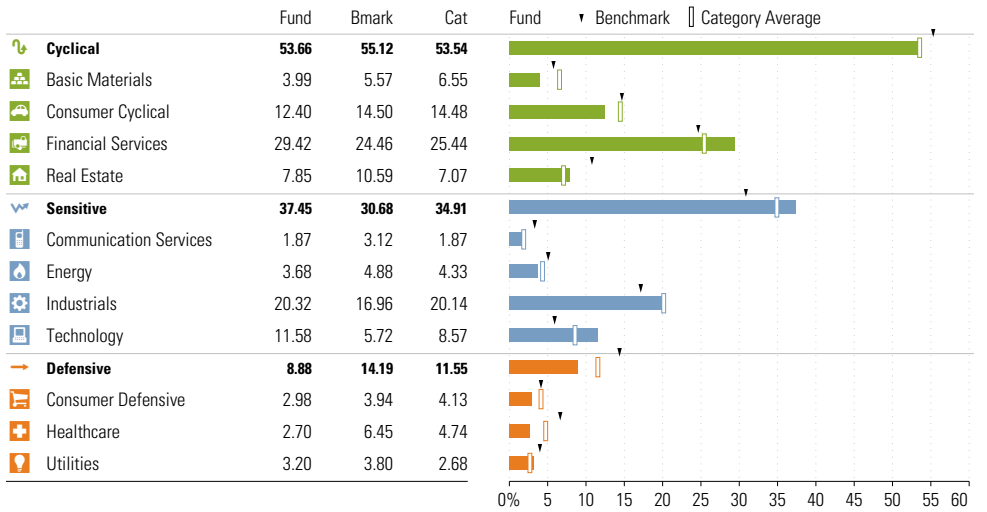
**Style Analysis** as of 03-31-2021  
Morningstar Style Box™



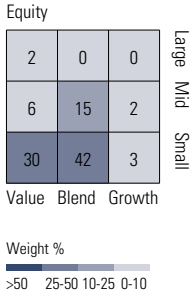
**Asset Allocation** as of 03-31-2021



**Sector Weighting** as of 03-31-2021



**Style Breakdown**



**Top 15 Holdings** as of 03-31-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ East West Bancorp Inc	3.56	3.56	46.18	Financial Services
MasTec Inc	2.55	6.11	37.43	Industrials
Western Alliance Bancorp	2.40	8.51	57.95	Financial Services
⊖ Stifel Financial Corp	2.39	10.91	27.25	Financial Services
Webster Financial Corp	2.14	13.05	31.70	Financial Services
⊖ Louisiana-Pacific Corp	1.84	14.88	49.64	Industrials
⊖ IIT Inc	1.84	16.72	18.32	Industrials
Hancock Whitney Corp	1.72	18.44	24.28	Financial Services
⊖ Berry Global Group Inc	1.70	20.14	9.27	Consumer Cyclical
⊖ Altra Industrial Motion Corp	1.60	21.74	-0.09	Industrials
F N B Corp	1.56	23.30	34.95	Financial Services
Flex Ltd	1.50	24.80	1.84	Technology
⊖ Atkore Inc	1.49	26.30	74.90	Industrials
Umpqua Holdings Corp	1.45	27.75	17.31	Financial Services
⊖ Selective Insurance Group Inc	1.34	29.09	8.67	Financial Services

**Total Holdings 116**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Eaton Vance Income Fund of Boston I EIBIX

**Morningstar Category**  
High Yield Bond

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

## Portfolio Manager(s)

Stephen Concannon since 11-2014  
Jeffrey Mueller since 06-2019  
Kelley Baccei Gerrity since 06-2019

## 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 6.41 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.75 is 21.88% lower than the High Yield Bond category average.

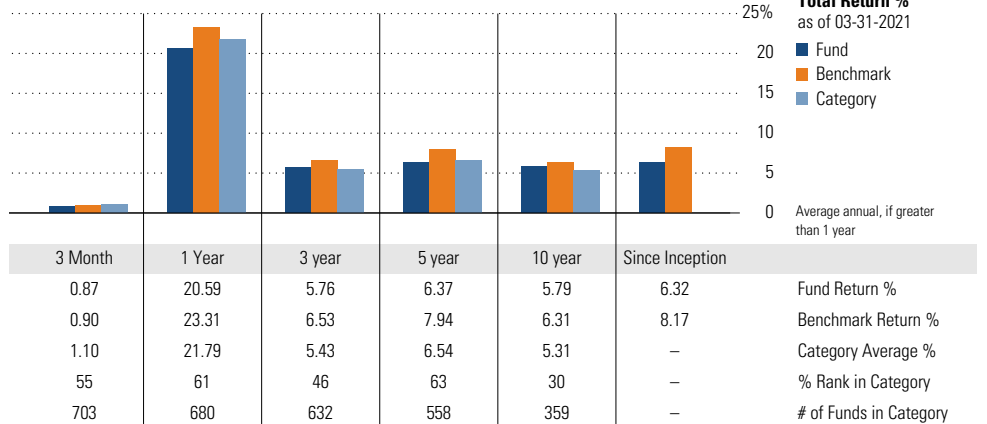
## Morningstar Investment Management LLC Analysis

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	-0.17	-	-0.71
Beta	0.91	-	0.96
R-Squared	99.06	-	95.49
Standard Deviation	8.60	9.46	9.33
Sharpe Ratio	0.53	0.57	0.49
Tracking Error	1.23	-	2.27
Information Ratio	-0.63	-	-0.46
Up Capture Ratio	88.51	-	92.06
Down Capture Ratio	88.77	-	98.49

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	3.13	-	3.10
Avg Eff Maturity	4.19	-	4.39

# Eaton Vance Income Fund of Boston I EIBIX

**Morningstar Category**  
High Yield Bond

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

## Style Analysis as of 03-31-2021

### Style Breakdown



## Asset Allocation as of 03-31-2021

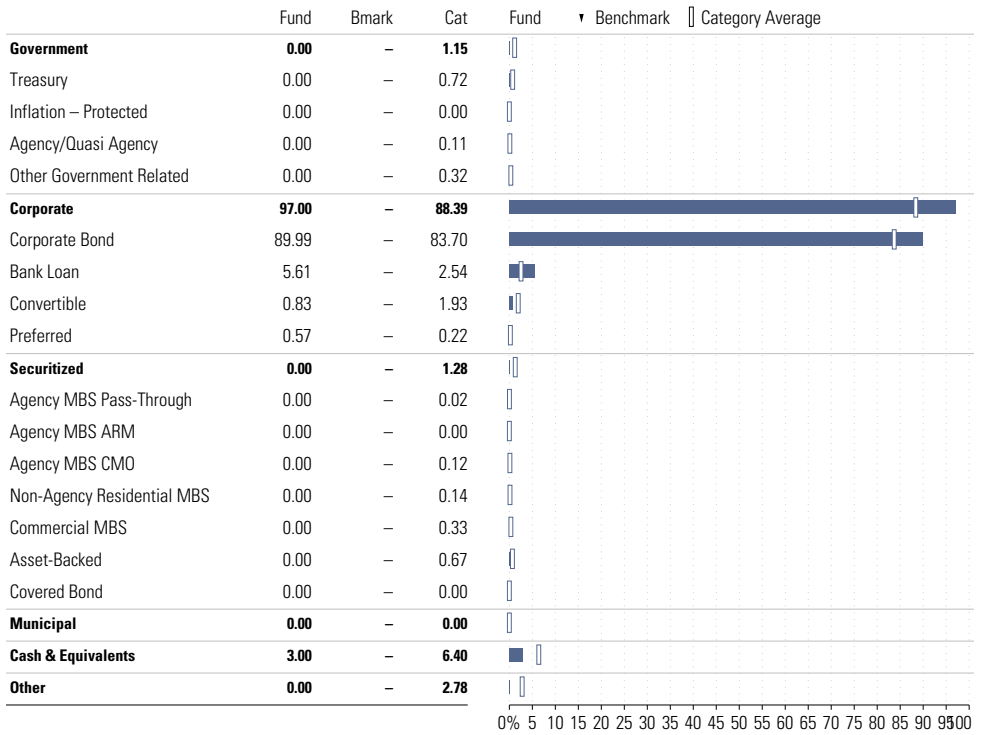


Asset Class	Net %	Cat%
US Stocks	0.89	0.95
Non-US Stocks	0.14	0.04
Bonds	94.21	91.27
Cash	2.96	5.07
Other	1.80	2.68
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

### Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	0.00	-	0.73
AA	0.00	-	0.04
A	0.00	-	1.44
BBB	2.79	-	3.51
BB	45.13	-	31.76
B	36.47	-	36.53
Below B	13.91	-	23.42
Not Rated	1.70	-	2.57

## Sector Weighting as of 03-31-2021



## Top 10 Holdings as of 03-31-2021

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Ev Cash Reserves Fund Llc	-	2.91	2.91	-
T-Mobile US, Inc. 7.88%	09-2023	0.63	3.54	-
Kraft Heinz Foods Company 4.38%	06-2046	0.62	4.16	-
MPH Acquisition Holdings LLC 5.75%	11-2028	0.59	4.75	-
Ford Motor Credit Company LLC 4.12%	08-2027	0.55	5.30	-
NEPTUNE ENERGY BONDCO PLC 6.62%	05-2025	0.53	5.83	-
CCO Holdings, LLC/ CCO Holdings Capital Corp. 4.5%	08-2030	0.52	6.34	-
Asurion	01-2028	0.50	6.84	-
Alliant Holdings Intermediate LLC/Alliant Holdings Co-Issuer Inc 6.75%	10-2027	0.48	7.32	-
CrownRock LP 5.62%	10-2025	0.47	7.79	-

**Total Holdings 661**

⊕ 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 23.74 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.26 is 43.48% 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	1.42	-	1.26
Beta	0.07	-	0.15
R-Squared	23.33	-	13.66
Standard Deviation	0.49	3.56	1.73
Sharpe Ratio	0.73	0.93	0.38
Tracking Error	3.35	-	3.58
Information Ratio	-0.87	-	-0.77
Up Capture Ratio	18.37	-	28.79
Down Capture Ratio	-13.20	-	6.28

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	0.70	4.43	0.72
Avg Eff Maturity	2.57	-	1.37

# Federated Hermes Govt Ultrashort IS FGUSX

**Morningstar Category**  
Ultrashort Bond

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

## Style Analysis as of 03-31-2021

### Style Breakdown



## Asset Allocation as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	0.00	0.06
Non-US Stocks	0.00	0.00
Bonds	73.52	67.60
Cash	26.48	29.61
Other	0.00	2.73
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

### Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	100.00	3.53	38.45
AA	0.00	74.59	9.90
A	0.00	10.82	24.91
BBB	0.00	8.32	18.21
BB	0.00	0.28	1.69
B	0.00	0.00	0.69
Below B	0.00	0.00	0.32
Not Rated	0.00	2.46	5.83

## Sector Weighting as of 03-31-2021



## Top 10 Holdings as of 03-31-2021

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Bank Of Montreal 8 Repo	01-2021	10.59	10.59	-
⊕ Rbc Ny 10 Repo	01-2021	9.52	20.10	-
⊖ Federal National Mortgage Association 0.65%	08-2059	3.63	23.74	-
⊖ FHLMC Pc Prepay Prm 30 0.6%	09-2049	3.05	26.79	-
⊕ Federal Home Loan Mortgage Corporation 0.4%	08-2027	2.66	29.45	-
⊖ Federal National Mortgage Association 0.6%	06-2050	2.61	32.07	-
⊖ Federal Home Loan Mortgage Corporation 0.6%	01-2050	2.57	34.64	-
⊕ Federal Home Loan Mortgage Corporation 0.5%	08-2030	2.36	37.00	-
⊖ Government National Mortgage Association 2.26%	03-2067	2.25	39.25	-
⊖ Government National Mortgage Association 0.82%	02-2065	2.17	41.43	-

### Total Holdings 247

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# Fidelity® Contrafund® FCNTX

**Morningstar Category**  
Large Growth

**Morningstar Index**  
Russell 1000 Growth TR USD

**Portfolio Manager(s)**

William Danoff since 09-1990

**Quantitative Screens**

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

✔ **Management:** The fund's management has been in place for 30.56 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.86 is 13.13% lower than the Large Growth category average.

**Morningstar Investment Management LLC Analysis**

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

**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	-2.53	-	-1.13
Beta	0.96	-	0.98
R-Squared	98.30	-	92.90
Standard Deviation	18.77	19.41	19.74
Sharpe Ratio	0.94	1.09	0.98
Tracking Error	2.57	-	5.17
Information Ratio	-1.55	-	-0.57
Up Capture Ratio	89.87	-	93.41
Down Capture Ratio	97.35	-	95.80

**Portfolio Metrics**

	Fund	Bmark	Cat
Price/Earnings Ratio	30.44	35.92	35.64
Price/Book Ratio	5.30	11.24	7.95
Geom Avg Mkt Cap \$B	258.57	261.62	286.48
ROE	26.58	35.29	28.56

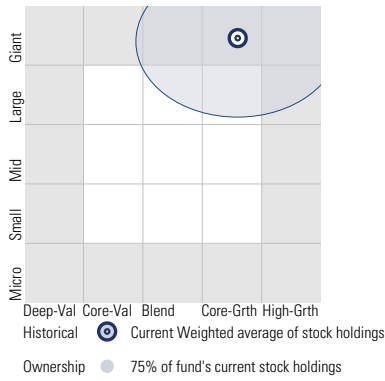
# Fidelity® Contrafund® FCNTX

**Morningstar Category**  
Large Growth

**Morningstar Index**  
Russell 1000 Growth TR USD

## Style Analysis as of 03-31-2021

Morningstar Style Box™



## Style Breakdown

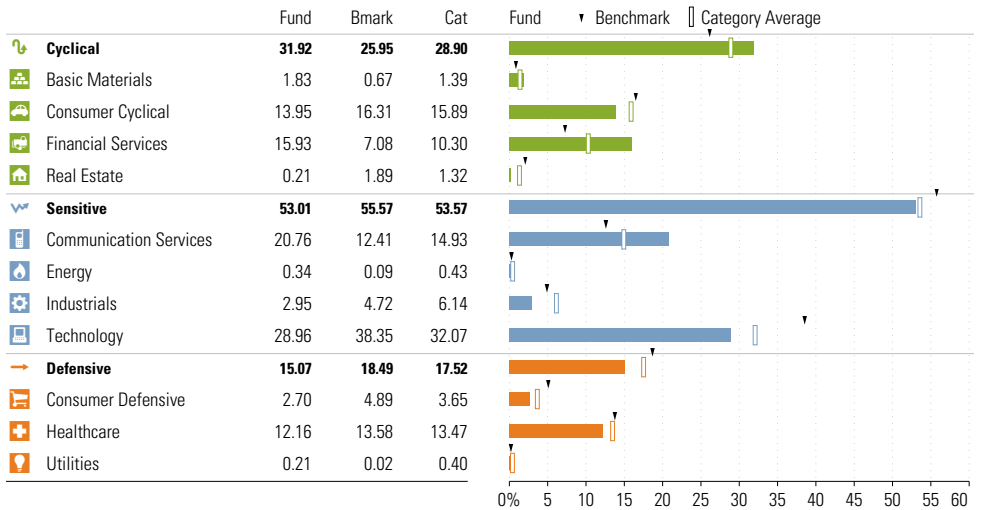


## Asset Allocation as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	89.65	91.92
Non-US Stocks	6.80	6.03
Bonds	0.01	0.11
Cash	2.28	1.35
Other	1.26	0.60
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2021



## Top 15 Holdings as of 03-31-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Amazon.com Inc	8.62	8.62	-5.00	Consumer Cyclical
Facebook Inc A	8.27	16.89	7.82	Communication Svc
Microsoft Corp	5.39	22.28	6.25	Technology
Berkshire Hathaway Inc Class A	5.33	27.61	10.89	Financial Services
Salesforce.com Inc	3.20	30.80	-4.79	Technology
Apple Inc	3.12	33.92	-7.79	Technology
UnitedHealth Group Inc	2.81	36.73	6.46	Healthcare
Netflix Inc	2.73	39.46	-3.53	Communication Svc
Alphabet Inc A	2.64	42.11	17.68	Communication Svc
Alphabet Inc Class C	2.47	44.58	18.08	Communication Svc
Adobe Inc	2.38	46.96	-4.95	Technology
Fidelity Revere Str Tr	2.32	49.28	-	-
Visa Inc Class A	2.23	51.52	-3.05	Financial Services
NVIDIA Corp	1.67	53.19	2.28	Technology
PayPal Holdings Inc	1.61	54.80	3.69	Financial Services

**Total Holdings 393**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Invesco Oppenheimer International Gr Y OIGYX

**Morningstar Category**  
Foreign Large Growth

**Morningstar Index**  
MSCI EAFE NR USD

## Portfolio Manager(s)

George Evans since 03-1996

Robert Dunphy since 03-2012

## Quantitative Screens

✔ **Performance:** The fund has finished in the Foreign 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 25.03 years.

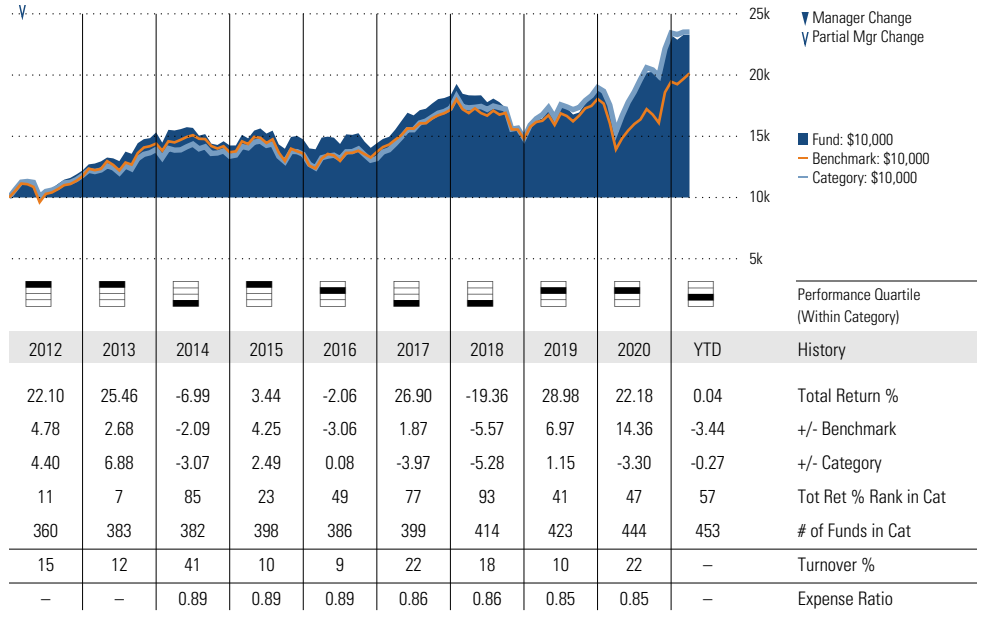
✔ **Style:** The fund has landed in its primary style box — Large Growth — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.88 is 18.52% lower than the Foreign Large Growth category average.

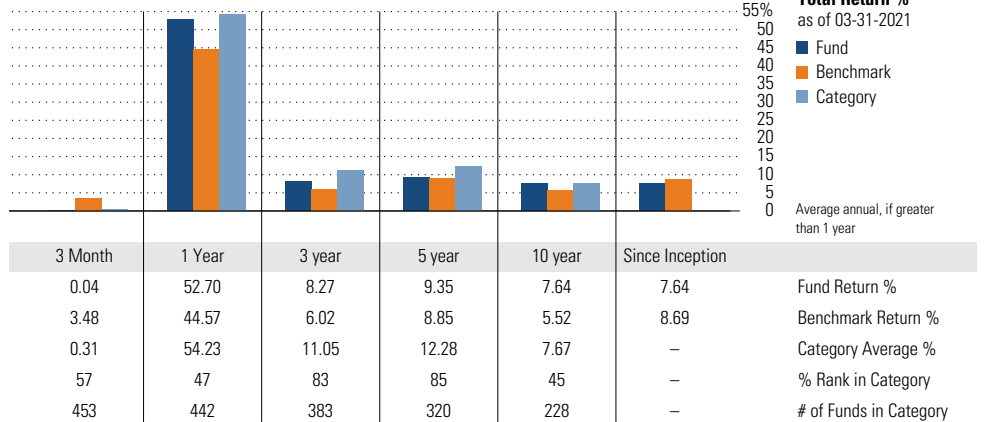
## Morningstar Investment Management LLC Analysis

We are placing Invesco Oppenheimer International Growth on watch for performance. This fund has struggled recently, most notably in 2018 when it fell further than its category peers and benchmark index. In the first half of 2019, the fund outpaced its prospectus benchmark and kept pace with its peers in the Foreign Large Growth Morningstar Category, but it could take some time for this fund to regain its standings in the category. There's reason for hope, as manager George Evans has led the effort here for over twenty years and long-term results are still competitive. We'll be watching for better relative performance in the coming quarters.

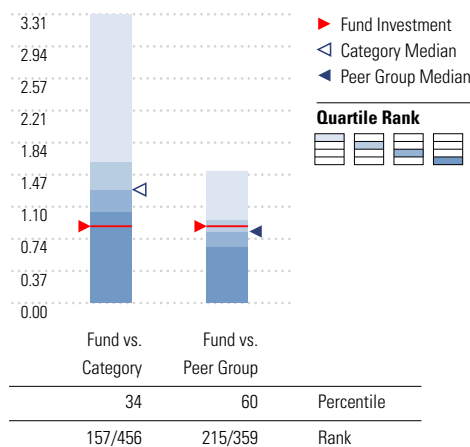
## Growth of \$10,000



## 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	2.44	-	5.25
Beta	0.97	-	0.90
R-Squared	88.72	-	-
Standard Deviation	18.26	17.74	17.46
Sharpe Ratio	0.45	0.34	0.59
Tracking Error	6.16	-	7.28
Information Ratio	0.37	-	0.66
Up Capture Ratio	104.19	-	101.82
Down Capture Ratio	95.11	-	80.55

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	36.58	22.44	31.12
Price/Book Ratio	5.44	1.82	4.11
Geom Avg Mkt Cap \$B	39.01	43.17	55.28
ROE	15.81	11.33	15.06

# Invesco Oppenheimer International Gr Y OIGYX

**Morningstar Category**  
Foreign Large Growth

**Morningstar Index**  
MSCI EAFE NR USD

## Style Analysis as of 03-31-2021

Morningstar Style Box™



## Style Breakdown



## Asset Allocation as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	7.03	6.42
Non-US Stocks	90.58	91.22
Bonds	0.00	0.05
Cash	2.38	2.11
Other	0.01	0.20
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2021



## World Regions % Equity 03-31-2021



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	25.00	34.46	Americas	12.01	12.64	Greater Europe	62.98	52.92	Developed Markets	94.54
Japan	10.16	13.38	North America	12.01	10.13	United Kingdom	16.43	9.84	Emerging Markets	5.46
Australasia	4.77	1.64	Central/Latin	0.00	2.51	W euro-ex UK	46.55	41.61	Not Available	0.00
Asia-4 Tigers	4.61	7.90				Emrgng Europe	0.00	0.40		
Asia-ex 4 Tigers	5.46	11.54				Africa	0.00	1.07		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 03-31-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
ASML Holding NV	2.68	2.68	30.05	Technology
Taiwan Semiconductor Manufacturing Co Ltd	2.68	5.36	11.23	Technology
Hermes International SA	2.58	7.95	7.49	Consumer Cyclical
LVMH Moet Hennessy Louis Vuitton SE	2.15	10.10	11.20	Consumer Cyclical
Keyence Corp	1.92	12.01	-13.16	Technology
Tencent Holdings Ltd	1.89	13.91	7.77	Communication Svc
Flutter Entertainment PLC	1.87	15.77	9.83	Consumer Cyclical
Next PLC	1.83	17.60	11.01	Consumer Cyclical
STMicroelectronics NV	1.82	19.42	7.41	Technology
Atlas Copco AB A	1.82	21.24	26.24	Industrials

**Total Holdings 94**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# JPMorgan Emerging Markets Equity R5 JEMOX

**Morningstar Category**  
Diversified Emerging Mkts

**Morningstar Index**  
MSCI EM NR USD

## Portfolio Manager(s)

Austin Forey since 09-2005  
Leon Eidelman since 02-2013  
Amit Mehta since 02-2013

## Quantitative Screens

✔ **Performance:** The fund has finished in the Diversified Emerging Mkts category's top three quartiles in 4 of the 4 years it's been in existence.

✔ **Management:** The fund's management has been in place for 15.59 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 0.89 is 27.05% 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	6.37	-	0.37
Beta	1.02	-	1.00
R-Squared	92.25	-	91.04
Standard Deviation	20.31	19.16	20.15
Sharpe Ratio	0.65	0.35	0.35
Tracking Error	5.66	-	5.85
Information Ratio	1.21	-	0.04
Up Capture Ratio	120.49	-	101.16
Down Capture Ratio	97.82	-	100.72

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	33.72	18.38	21.18
Price/Book Ratio	5.40	2.03	2.71
Geom Avg Mkt Cap \$B	90.29	51.84	66.34
ROE	17.29	14.25	16.12

# JPMorgan Emerging Markets Equity R5 JEMOX

**Morningstar Category**  
Diversified Emerging Mkts

**Morningstar Index**  
MSCI EM NR USD

## Style Analysis as of 03-31-2021

Morningstar Style Box™



## Style Breakdown



## Asset Allocation as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	3.47	2.94
Non-US Stocks	95.94	94.85
Bonds	0.00	-0.22
Cash	0.59	2.29
Other	0.00	0.15
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2021



## World Regions % Equity 03-31-2021



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	82.92	75.79	Americas	12.94	11.82	Greater Europe	4.14	12.38	Developed Markets	32.35
Japan	0.00	0.12	North America	3.49	2.31	United Kingdom	0.00	0.69	Emerging Markets	67.65
Australasia	0.00	0.02	Central/Latin	9.45	9.51	W euro-ex UK	1.61	2.11	Not Available	0.00
Asia-4 Tigers	27.25	26.94				Emrgng Europe	1.42	5.37		
Asia-ex 4 Tigers	55.67	48.71				Africa	1.11	4.21		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 03-31-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Taiwan Semiconductor Manufacturing Co Ltd ADR	7.63	7.63	8.80	Technology
Samsung Electronics Co Ltd	5.76	13.39	-	Technology
Tencent Holdings Ltd	4.30	17.69	12.22	Communication Svc
Sea Ltd ADR	3.79	21.48	12.15	Communication Svc
Alibaba Group Holding Ltd ADR	2.98	24.46	-2.58	Consumer Cyclical
Meituan	2.93	27.39	10.17	Consumer Cyclical
MercadoLibre Inc	2.93	30.32	-12.12	Consumer Cyclical
EPAM Systems Inc	2.90	33.22	10.70	Technology
WuXi Biologics (Cayman) Inc Registered Shs Unitary 144A/Reg S	2.88	36.10	-4.56	Healthcare
Housing Development Finance Corp Ltd	2.35	38.45	-2.37	Financial Services

**Total Holdings 70**

⊕ Increase ⊖ Decrease ✱ New to Portfolio



# Neuberger Berman Mid Cap Growth Inst NBMLX

**Morningstar Category**  
Mid-Cap Growth

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

## Portfolio Manager(s)

Kenneth Turek since 01-2003  
Trevor Moreno since 01-2020  
Chad Bruso since 01-2020

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 18.18 years.

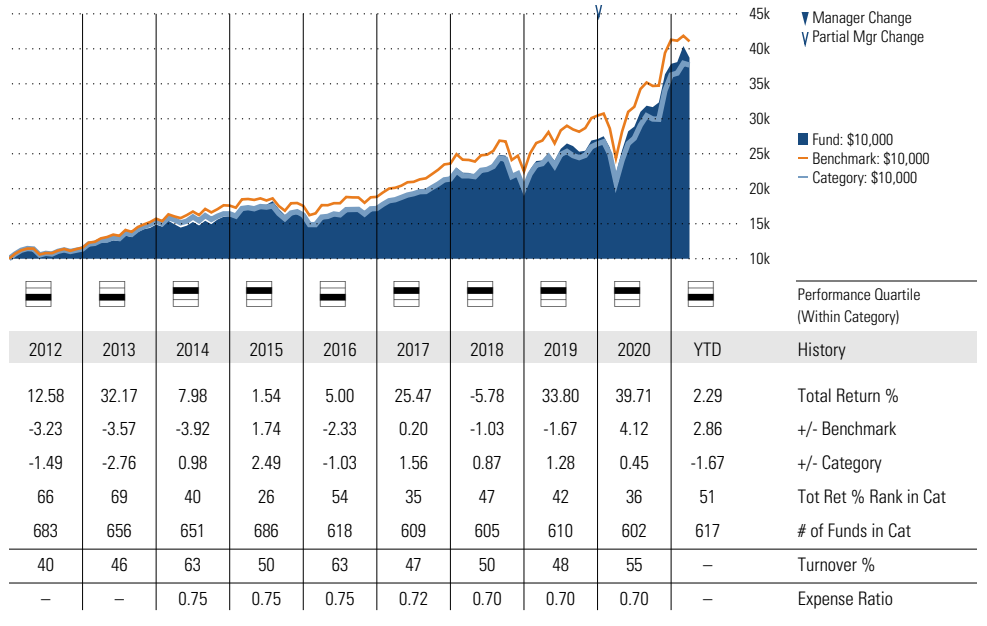
✔ **Style:** The fund has landed in its primary style box — Mid-Cap Growth — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.7 is 37.5% lower than the Mid-Cap Growth category average.

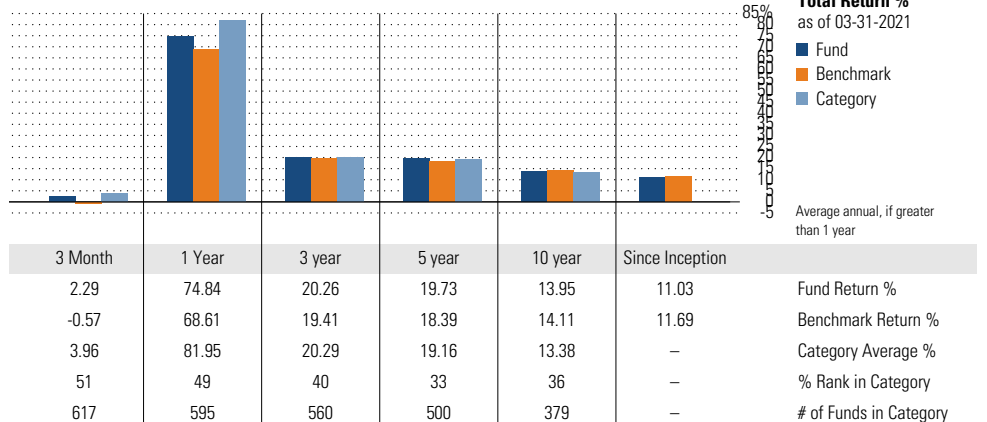
## Morningstar Investment Management LLC Analysis

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.

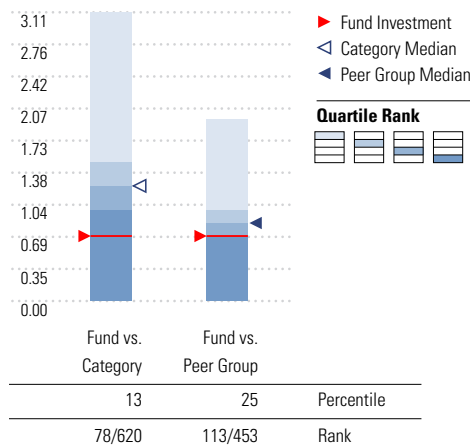
## Growth of \$10,000



## 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	0.95	-	1.38
Beta	0.99	-	1.01
R-Squared	96.45	-	92.05
Standard Deviation	21.74	21.55	22.77
Sharpe Ratio	0.90	0.87	0.88
Tracking Error	4.10	-	6.41
Information Ratio	0.21	-	0.07
Up Capture Ratio	103.35	-	103.41
Down Capture Ratio	102.54	-	100.27

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	33.08	36.67	37.02
Price/Book Ratio	7.51	9.41	6.04
Geom Avg Mkt Cap \$B	19.93	21.11	18.56
ROE	9.18	16.08	6.78

# Neuberger Berman Mid Cap Growth Inst NBMLX

Morningstar Category

Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

## Style Analysis as of 03-31-2021

Morningstar Style Box™



## Style Breakdown



## Asset Allocation as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	92.25	91.65
Non-US Stocks	3.98	4.99
Bonds	0.00	0.02
Cash	3.77	2.85
Other	0.00	0.50
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2021



## Top 15 Holdings as of 03-31-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Ssc Government Mm Gvmxx	3.77	3.77	-	-
United Rentals Inc	1.77	5.54	42.00	Industrials
SVB Financial Group	1.75	7.30	27.29	Financial Services
Burlington Stores Inc	1.73	9.02	14.24	Consumer Cyclical
EPAM Systems Inc	1.67	10.69	10.70	Technology
Cintas Corp	1.66	12.35	-3.23	Industrials
⊖ Twilio Inc A	1.61	13.96	0.67	Communication Svc
⊕ Signature Bank	1.60	15.57	67.54	Financial Services
Generac Holdings Inc	1.55	17.12	43.99	Industrials
⊖ DocuSign Inc	1.49	18.61	-8.93	Technology
⊕ Exact Sciences Corp	1.49	20.09	-0.54	Healthcare
KLA Corp	1.48	21.57	27.96	Technology
Zebra Technologies Corp	1.47	23.03	26.24	Technology
Horizon Therapeutics PLC	1.45	24.49	25.82	Healthcare
Insulet Corp	1.44	25.93	2.07	Healthcare

Total Holdings 90

⊕ 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 6.25 years.

Style Consistency is not calculated for Fixed Income funds.

✘ **Net Expense:** The fund's expense ratio of 1.43 is 28.83% 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	2.54	-	0.58
Beta	1.21	-	1.09
R-Squared	96.35	-	82.54
Standard Deviation	18.14	14.69	17.90
Sharpe Ratio	0.12	-0.03	0.00
Tracking Error	4.66	-	7.86
Information Ratio	0.46	-	0.02
Up Capture Ratio	121.38	-	110.36
Down Capture Ratio	110.05	-	109.82

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	12.32	-	-
Price/Book Ratio	1.51	-	1.63
Geom Avg Mkt Cap \$B	20.09	-	34.47
ROE	16.78	-	-2.14

# PIMCO Commodity Real Return Strat I2 PCRPX

**Morningstar Category**  
Commodities Broad Basket

**Morningstar Index**  
Bloomberg Commodity TR USD

## Style Analysis as of 03-31-2021

Morningstar Style Box™



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

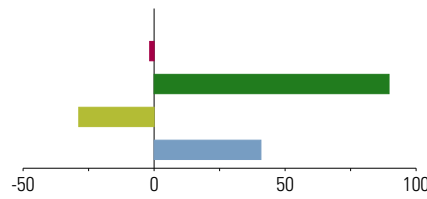
Ownership  75% of fund's current stock holdings

## Style Breakdown



Weight %  
>50 25-50 10-25 0-10

## Asset Allocation as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	0.00	0.22
Non-US Stocks	-1.68	0.30
Bonds	89.67	25.15
Cash	-28.75	62.28
Other	40.77	12.04
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2021

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
<b>Cyclical</b>	-	-	<b>60.00</b>			
Basic Materials	-	-	34.00			
Consumer Cyclical	-	-	0.00			
Financial Services	-	-	26.00			
Real Estate	-	-	0.00			
<b>Sensitive</b>	-	-	<b>38.00</b>			
Communication Services	-	-	0.00			
Energy	-	-	38.00			
Industrials	-	-	0.00			
Technology	-	-	0.00			
<b>Defensive</b>	-	-	<b>2.00</b>			
Consumer Defensive	-	-	2.00			
Healthcare	-	-	0.00			
Utilities	-	-	0.00			

## Top 15 Holdings as of 03-31-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Pimco Cayman Cmnty Fd Ltd Instl	28.80	28.80	-	-
⊕ 2 Year Treasury Note Future Mar 21	19.57	48.37	-	-
⊕ 10 Year Treasury Note Future Mar 21	15.68	64.05	-	-
⊖ Cash Offset	11.79	75.84	-	-
⊕ 5 Year Treasury Note Future Mar 21	10.57	86.41	-	-
⊕ U S TIPS REV REPO	9.42	95.83	-	-
✳ Offset: Unsettled Trades	9.26	105.10	-	-
⊕ U S TIPS REV REPO	8.54	113.63	-	-
⊕ EUROPEAN MONETARY UNION EURO Purchased	6.70	120.33	-	-
⊕ EUROPEAN MONETARY UNION EURO Sold	6.70	127.03	-	-
⊕ Euro Bobl Future Mar 21	6.54	133.57	-	-
⊕ U S TIPS REV REPO	6.34	139.91	-	-
⊕ US Treasury Bond Future Mar 21	6.15	146.05	-	-
⊕ Federal National Mortgage Association 4%	6.10	152.15	-	-
⊕ Fin Fut Euro-Schatz 2Yr Eux 03/08/21	5.95	158.10	-	-

**Total Holdings 655**

⊕ 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 14.01 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 1.19 is 13.33% 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.

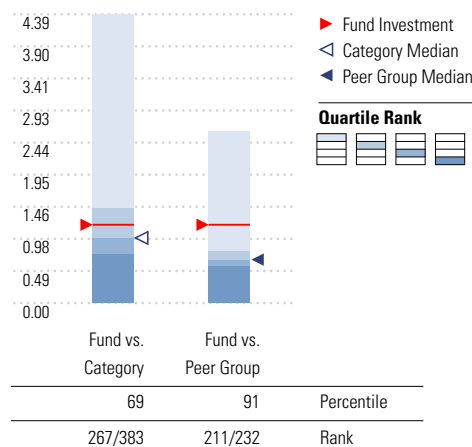
## Growth of \$10,000



## 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

	Fund	Bmark	Cat
Alpha	0.89	-	-1.12
Beta	0.80	-	1.22
R-Squared	24.85	-	35.17
Standard Deviation	5.78	3.59	7.84
Sharpe Ratio	0.58	0.98	0.49
Tracking Error	5.06	-	6.54
Information Ratio	-0.03	-	-0.05
Up Capture Ratio	85.81	-	107.97
Down Capture Ratio	68.47	-	134.05

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	2.11	4.55	3.97
Avg Eff Maturity	3.78	7.69	7.16

# PIMCO Income I2 PONPX

**Morningstar Category**  
Multisector Bond

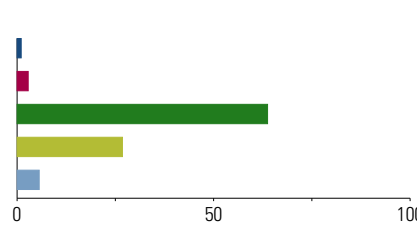
**Morningstar Index**  
BBgBarc US Universal TR USD

## Style Analysis as of 03-31-2021

### Style Breakdown



## Asset Allocation as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	1.04	2.56
Non-US Stocks	2.82	0.22
Bonds	63.73	89.36
Cash	26.80	2.88
Other	5.62	4.99
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	56.00	67.64	18.26
AA	7.00	3.23	4.73
A	4.00	10.03	6.96
BBB	14.00	10.89	22.52
BB	6.00	3.19	20.40
B	7.00	3.64	14.98
Below B	6.00	1.38	5.10
Not Rated	0.00	0.00	7.05

## Sector Weighting as of 03-31-2021



## Top 10 Holdings as of 03-31-2021

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
✳ Offset: Unsettled Trades	-	22.05	22.05	-
⊕ IRS USD 0.30000 12/19/20-3Y* CME Receive	06-2024	20.04	42.09	-
⊕ IRS USD 0.30000 12/19/20-3Y* CME Pay	06-2024	20.02	62.12	-
Irs Eur -0.33000 03/18/20-2Y Lch Receive	03-2022	15.44	77.56	-
Irs Eur -0.33000 03/18/20-2Y Lch Pay	03-2022	15.41	92.97	-
⊕ 10 Year Treasury Note Future Mar 21	03-2021	12.37	105.34	-
⊖ Cash Offset	-	10.42	115.76	-
⊕ IRS JPY 0.00000 03/15/21-8Y LCH Pay	03-2029	7.61	123.37	-
⊕ IRS JPY 0.00000 03/15/21-8Y LCH Receive	03-2029	7.60	130.98	-
⊕ BRITISH POUND STERLING Sold	01-2021	7.53	138.51	-

**Total Holdings 7661**

⊕ Increase ⊖ Decrease ✳ New to Portfolio

# T. Rowe Price Dividend Growth PRDGX

**Morningstar Category**  
Large Blend

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

## Portfolio Manager(s)

Thomas Huber since 03-2000

## 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 21.01 years.

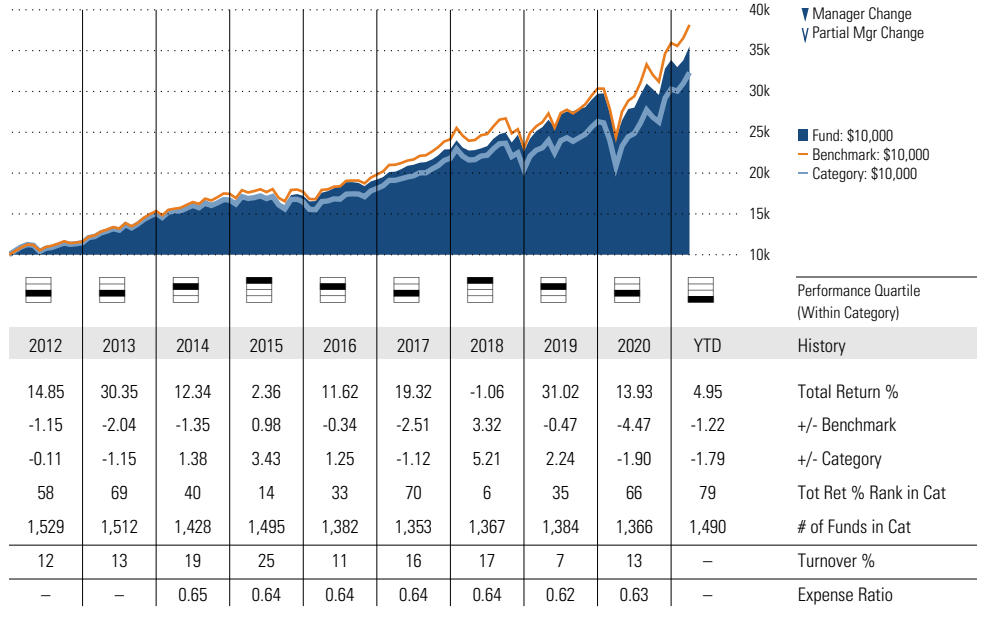
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.63 is 24.1% lower than the Large Blend category average.

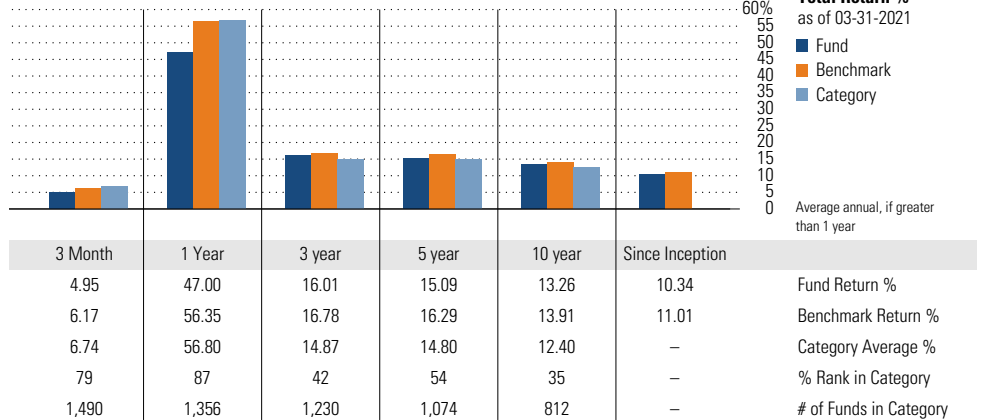
## Morningstar Investment Management LLC Analysis

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.

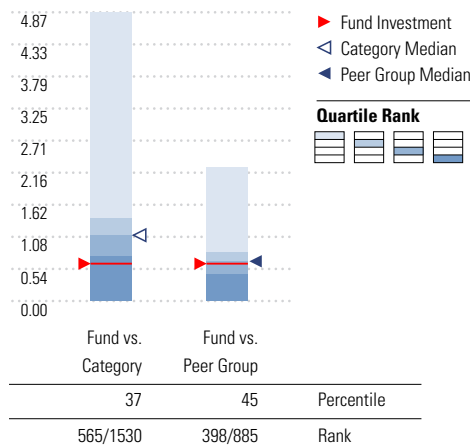
## Growth of \$10,000



## 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	1.42	-	-1.43
Beta	0.86	-	0.97
R-Squared	95.45	-	95.81
Standard Deviation	16.14	18.40	18.30
Sharpe Ratio	0.92	0.86	0.77
Tracking Error	4.33	-	3.70
Information Ratio	-0.18	-	-1.06
Up Capture Ratio	88.59	-	93.73
Down Capture Ratio	83.17	-	98.87

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	30.03	28.87	27.31
Price/Book Ratio	4.46	4.13	4.34
Geom Avg Mkt Cap \$B	125.53	176.52	261.08
ROE	26.96	26.24	28.30

# T. Rowe Price Dividend Growth PRDGX

Morningstar Category  
Large Blend

Morningstar Index  
S&P 500 TR USD

## Style Analysis as of 03-31-2021

Morningstar Style Box™



## Style Breakdown



## Asset Allocation as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	91.24	94.98
Non-US Stocks	5.87	3.06
Bonds	0.00	0.25
Cash	2.89	0.54
Other	0.00	1.17
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2021



## Top 15 Holdings as of 03-31-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Microsoft Corp	5.43	5.43	6.25	Technology
⊖ Apple Inc	3.49	8.93	-7.79	Technology
⊖ T. Rowe Price Gov. Reserve	2.89	11.81	-	-
⊖ Visa Inc Class A	2.71	14.52	-3.05	Financial Services
⊖ JPMorgan Chase & Co	2.29	16.81	20.51	Financial Services
⊖ Danaher Corp	2.27	19.08	1.42	Healthcare
⊕ UnitedHealth Group Inc	2.15	21.23	6.46	Healthcare
⊖ Accenture PLC Class A	1.83	23.06	6.09	Technology
⊕ Comcast Corp Class A	1.69	24.74	3.70	Communication Svc
⊖ Texas Instruments Inc	1.62	26.37	15.77	Technology
⊖ Thermo Fisher Scientific Inc	1.58	27.95	-1.96	Healthcare
⊕ Marsh & McLennan Companies Inc	1.52	29.47	4.50	Financial Services
⊕ General Electric Co	1.47	30.94	21.67	Industrials
⊕ Honeywell International Inc	1.47	32.42	2.49	Industrials
⊕ AbbVie Inc	1.38	33.80	2.21	Healthcare

Total Holdings 102

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# Templeton Global Bond Adv TGBAX

**Morningstar Category**  
Nontraditional Bond

**Morningstar Index**  
BBgBarc US Govt/Credit 5-10 Yr TR USD

## Portfolio Manager(s)

Michael Hasenstab since 12-2001  
Calvin Ho since 12-2018

## Quantitative Screens

✗ **Performance:** The fund has finished in the Nontraditional 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 19.26 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.67 is 46.4% lower than the Nontraditional Bond category average.

## Morningstar Investment Management LLC Analysis

We placed this fund on watch due to concerns about the fund's fit for retirement savings. The fund had seen increased volatility relative to its category and its highly unusual strategy can make it difficult for plan participants to use effectively. We are removing the fund from fiduciary coverage.

## Growth of \$10,000



2012	2013	2014	2015	2016	2017	2018	2019	2020	YTD	History
16.15	2.41	1.84	-4.03	6.61	2.62	1.44	0.89	-4.19	-2.77	Total Return %
8.94	5.78	-5.07	-5.31	3.51	-1.19	1.51	-9.49	-13.92	1.40	+/- Benchmark
8.65	2.12	0.60	-2.62	1.33	-1.44	2.61	-5.80	-7.63	-3.22	+/- Category
4	4	45	44	13	83	17	94	88	92	Tot Ret % Rank in Cat
244	275	300	382	347	348	333	316	312	318	# of Funds in Cat
42	42	35	43	23	42	20	33	60	-	Turnover %
-	-	0.64	0.63	0.65	0.65	0.61	0.60	0.66	-	Expense Ratio

## Trailing Performance



3 Month	1 Year	3 year	5 year	10 year	Since Inception	
-2.77	-2.53	-2.02	0.83	1.50	5.79	Fund Return %
-4.17	2.27	5.73	3.59	4.38	7.60	Benchmark Return %
0.45	12.76	3.01	3.73	2.65	-	Category Average %
92	96	94	92	90	-	% Rank in Category
318	313	270	247	108	-	# of Funds in Category

## Net Expense



Fund vs. Category	Fund vs. Peer Group	Percentile Rank
18	36	57/318
		61/170

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	-	0.41
Beta	-0.30	-	0.48
R-Squared	4.58	-	13.82
Standard Deviation	6.09	4.33	6.62
Sharpe Ratio	-0.53	1.01	0.32
Tracking Error	8.19	-	6.84
Information Ratio	-0.95	-	-0.43
Up Capture Ratio	-23.01	-	53.82
Down Capture Ratio	-1.51	-	58.08

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	2.43	6.37	2.28
Avg Eff Maturity	2.72	7.30	4.22

# Templeton Global Bond Adv TGBAX

**Morningstar Category**  
Nontraditional Bond

**Morningstar Index**  
BBgBarc US Govt/Credit 5-10 Yr TR USD

## Style Analysis as of 03-31-2021

### Style Breakdown



## Asset Allocation as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	0.00	0.61
Non-US Stocks	0.00	0.45
Bonds	78.88	93.57
Cash	21.17	8.23
Other	-0.05	-2.85
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	33.18	57.60	28.27
AA	9.64	6.60	3.07
A	7.42	17.44	18.39
BBB	37.26	18.36	17.70
BB	5.24	0.00	12.73
B	3.09	0.00	7.66
Below B	4.17	0.00	4.44
Not Rated	0.00	0.00	7.74

## Sector Weighting as of 03-31-2021



## Top 10 Holdings as of 03-31-2021

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Franklin IFT Money Market	-	13.34	13.34	-
⊖ Mexico (United Mexican States) 6.75%	03-2023	6.33	19.66	-
⊖ United States Treasury Notes 1.75%	12-2024	6.08	25.74	-
Indonesia (Republic of) 9.5%	07-2023	3.75	29.49	-
The Republic of Korea 1.38%	12-2029	3.74	33.23	-
United States Treasury Notes 2.62%	12-2025	3.38	36.61	-
Mexico (United Mexican States) 8%	12-2023	3.31	39.92	-
Indonesia (Republic of) 8.25%	07-2021	3.12	43.03	-
✱ Cash	-	3.07	46.10	-
Norway (Kingdom Of) 3%	03-2024	2.71	48.82	-

**Total Holdings 169**

⊕ 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 4.93 years.

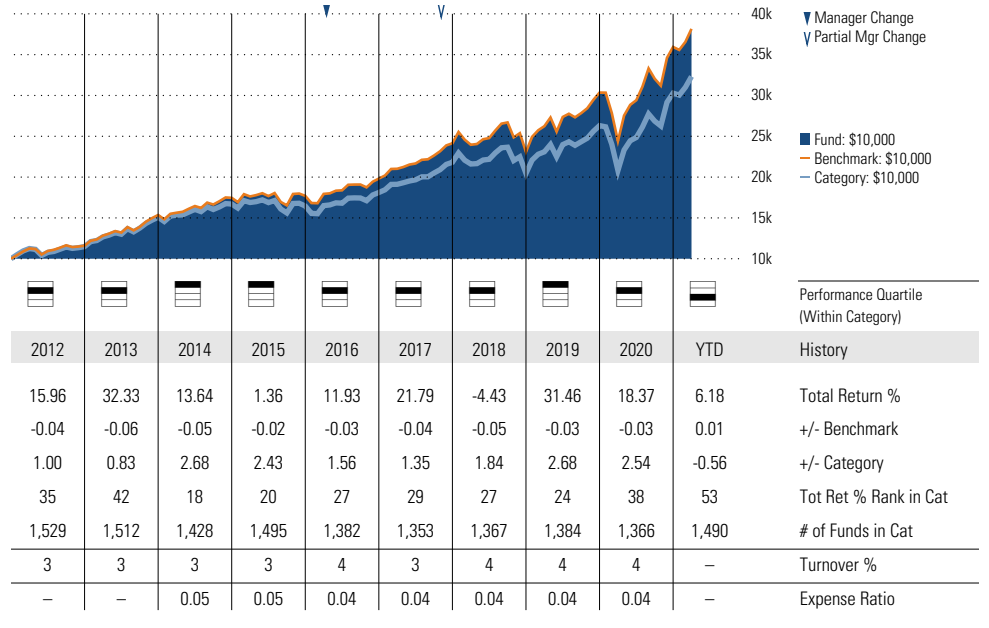
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

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

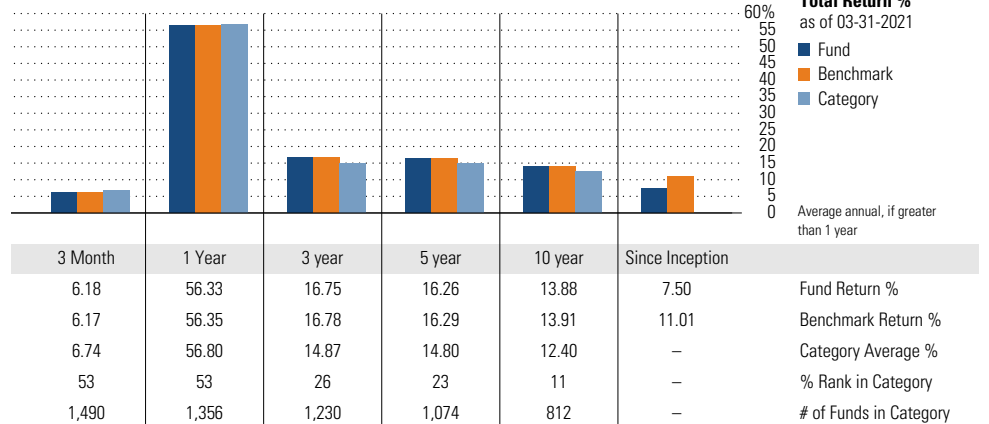
## Morningstar Investment Management LLC Analysis

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.

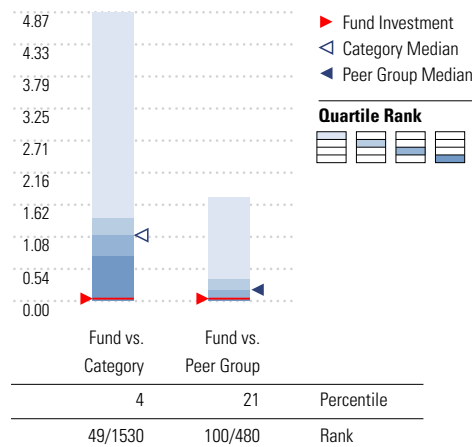
## Growth of \$10,000



## 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	-	-1.43
Beta	1.00	-	0.97
R-Squared	100.00	-	95.81
Standard Deviation	18.40	18.40	18.30
Sharpe Ratio	0.86	0.86	0.77
Tracking Error	0.01	-	3.70
Information Ratio	-3.06	-	-1.06
Up Capture Ratio	99.95	-	93.73
Down Capture Ratio	100.07	-	98.87

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	28.87	28.87	27.31
Price/Book Ratio	4.14	4.13	4.34
Geom Avg Mkt Cap \$B	176.76	176.52	261.08
ROE	26.26	26.24	28.30

# Vanguard 500 Index Admiral VFIAX

**Morningstar Category**  
Large Blend

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

## Style Analysis as of 03-31-2021

Morningstar Style Box™



## Style Breakdown



## Asset Allocation as of 03-31-2021



## Sector Weighting as of 03-31-2021



## Top 15 Holdings as of 03-31-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Apple Inc	5.74	5.74	-7.79	Technology
Microsoft Corp	5.29	11.03	6.25	Technology
Amazon.com Inc	3.94	14.97	-5.00	Consumer Cyclical
Facebook Inc A	2.11	17.08	7.82	Communication Svc
Alphabet Inc A	1.85	18.93	17.68	Communication Svc
Alphabet Inc Class C	1.78	20.71	18.08	Communication Svc
Tesla Inc	1.53	22.23	-5.35	Consumer Cyclical
Berkshire Hathaway Inc Class B	1.44	23.67	10.18	Financial Services
JPMorgan Chase & Co	1.38	25.05	20.51	Financial Services
Johnson & Johnson	1.29	26.34	5.07	Healthcare
Visa Inc Class A	1.06	27.40	-3.05	Financial Services
UnitedHealth Group Inc	1.05	28.45	6.46	Healthcare
The Walt Disney Co	1.00	29.45	1.84	Communication Svc
Procter & Gamble Co	0.99	30.44	-2.10	Consumer Defensive
NVIDIA Corp	0.99	31.42	2.28	Technology

**Total Holdings 511**

⊕ 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 8.11 years.

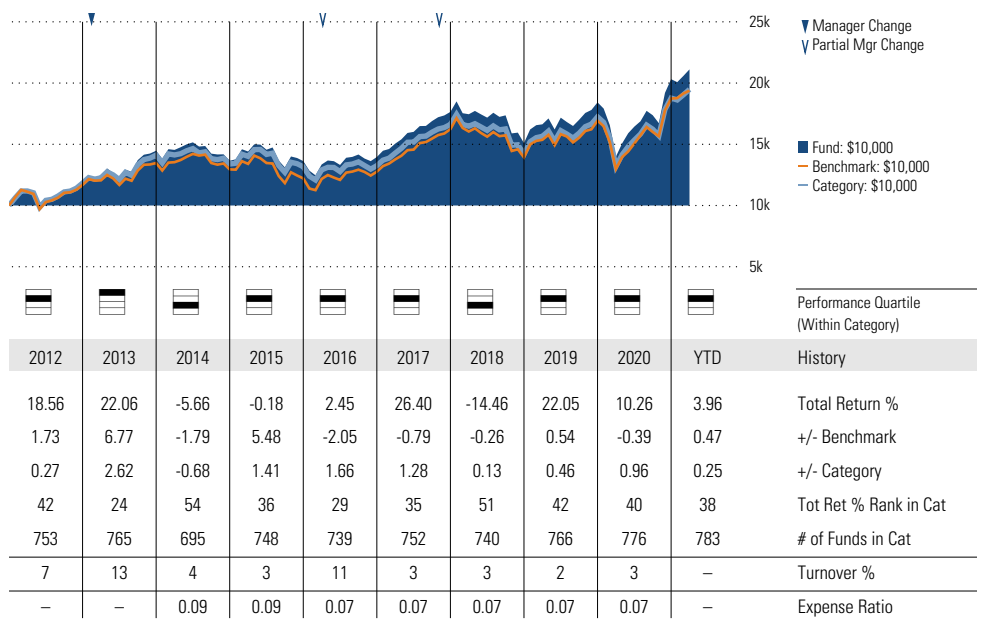
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

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

## Morningstar Investment Management LLC Analysis

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

## 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	-0.08	-	-0.21
Beta	1.04	-	1.00
R-Squared	97.52	-	94.79
Standard Deviation	18.51	17.65	18.14
Sharpe Ratio	0.36	0.37	0.35
Tracking Error	2.98	-	4.22
Information Ratio	0.02	-	-0.09
Up Capture Ratio	102.31	-	99.00
Down Capture Ratio	102.69	-	100.20

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	21.25	20.69	21.71
Price/Book Ratio	1.73	1.90	2.07
Geom Avg Mkt Cap \$B	28.10	45.25	51.64
ROE	10.54	12.14	13.45

# Vanguard Developed Markets Index Admiral VTMGX

**Morningstar Category**  
Foreign Large Blend

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

## Style Analysis as of 03-31-2021

Morningstar Style Box™



## Style Breakdown



## Asset Allocation as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	0.87	3.44
Non-US Stocks	98.62	94.13
Bonds	0.00	0.36
Cash	0.42	1.47
Other	0.10	0.60
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2021



## World Regions % Equity 03-31-2021



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %
Greater Asia	38.36	38.00	Americas	9.79	7.25	Greater Europe	51.83	54.75	Market Maturity	Fund %
Japan	22.01	19.96	North America	9.68	6.36	United Kingdom	12.05	12.61	Developed Markets	99.28
Australasia	6.78	4.97	Central/Latin	0.11	0.89	W euro-ex UK	38.99	40.97	Emerging Markets	0.72
Asia-4 Tigers	9.27	7.57				Emrgng Europe	0.28	0.40	Not Available	0.00
Asia-ex 4 Tigers	0.30	5.50				Africa	0.51	0.77		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 03-31-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Samsung Electronics Co Ltd	1.47	1.47	-	Technology
⊖ Nestle SA	1.39	2.86	1.04	Consumer Defensive
⊖ ASML Holding NV	1.09	3.96	30.05	Technology
⊖ Roche Holding AG	1.01	4.96	0.77	Healthcare
⊖ Toyota Motor Corp	0.86	5.82	8.28	Consumer Cyclical
⊖ Novartis AG	0.81	6.63	-1.11	Healthcare
⊖ LVMH Moet Hennessy Louis Vuitton SE	0.74	7.37	11.20	Consumer Cyclical
⊖ AIA Group Ltd	0.66	8.03	-1.20	Financial Services
⊖ Unilever PLC	0.63	8.66	-6.79	Consumer Defensive
⊖ SAP SE	0.61	9.28	-2.61	Technology

**Total Holdings 4037**

⊕ 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 10.85 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.35 is 66.98% lower than the Foreign Large Value category average.

## Growth of \$10,000



## Morningstar Investment Management LLC Analysis

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

## 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	-0.27	-	-2.92
Beta	1.10	-	1.10
R-Squared	95.89	-	93.30
Standard Deviation	19.90	17.74	20.21
Sharpe Ratio	0.32	0.34	0.19
Tracking Error	4.40	-	5.84
Information Ratio	0.01	-	-0.53
Up Capture Ratio	107.72	-	103.90
Down Capture Ratio	109.30	-	117.60

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.29	22.44	17.09
Price/Book Ratio	1.49	1.82	1.34
Geom Avg Mkt Cap \$B	31.48	43.17	37.32
ROE	8.25	11.33	8.29

# Vanguard International Value Inv VTRIX

**Morningstar Category**  
Foreign Large Value

**Morningstar Index**  
MSCI EAFE NR USD

## Style Analysis as of 03-31-2021

Morningstar Style Box™



## Style Breakdown



## Asset Allocation as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	5.41	3.19
Non-US Stocks	90.27	95.08
Bonds	0.00	-0.16
Cash	4.32	1.78
Other	0.00	0.11
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2021



## World Regions % Equity 03-31-2021



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	35.24	33.08	Americas	10.32	7.49	Greater Europe	54.44	59.44	Developed Markets	84.90
Japan	12.18	18.30	North America	8.01	6.29	United Kingdom	16.65	15.65	Emerging Markets	15.10
Australasia	1.06	3.07	Central/Latin	2.31	1.20	W euro-ex UK	36.34	42.88	Not Available	0.00
Asia-4 Tigers	10.57	8.39				Emrgng Europe	0.41	0.40		
Asia-ex 4 Tigers	11.43	3.32				Africa	1.04	0.51		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 03-31-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Market Liquidity Inv	4.22	4.22	-	-
⊕ Samsung Electronics Co Ltd	1.78	6.00	-	Technology
Capri Holdings Ltd	1.68	7.68	21.43	Consumer Cyclical
⊖ Novartis AG	1.41	9.09	-1.11	Healthcare
Baidu Inc ADR	1.40	10.49	0.61	Communication Svc
POSCO	1.35	11.83	-	Basic Materials
⊕ LafargeHolcim Ltd	1.32	13.16	14.23	Basic Materials
⊕ Samsung Electronics Co Ltd GDR	1.31	14.47	-0.05	Technology
⊕ Tencent Holdings Ltd	1.03	15.49	7.77	Communication Svc
SK Hynix Inc	1.03	16.52	-	Technology

**Total Holdings 205**

⊕ 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 24.9 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.12 is 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	1.94	-	1.10
Beta	0.93	-	0.92
R-Squared	98.58	-	93.61
Standard Deviation	18.17	19.40	18.44
Sharpe Ratio	0.59	0.50	0.55
Tracking Error	2.56	-	5.02
Information Ratio	0.61	-	0.04
Up Capture Ratio	98.29	-	95.17
Down Capture Ratio	89.92	-	91.30

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	38.52	38.46	42.92
Price/Book Ratio	2.70	2.42	2.37
Geom Avg Mkt Cap \$B	18.39	9.35	20.82
ROE	9.96	9.56	6.59

# Vanguard Real Estate Index Admiral VGSLX

**Morningstar Category**  
Real Estate

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

## Style Analysis as of 03-31-2021

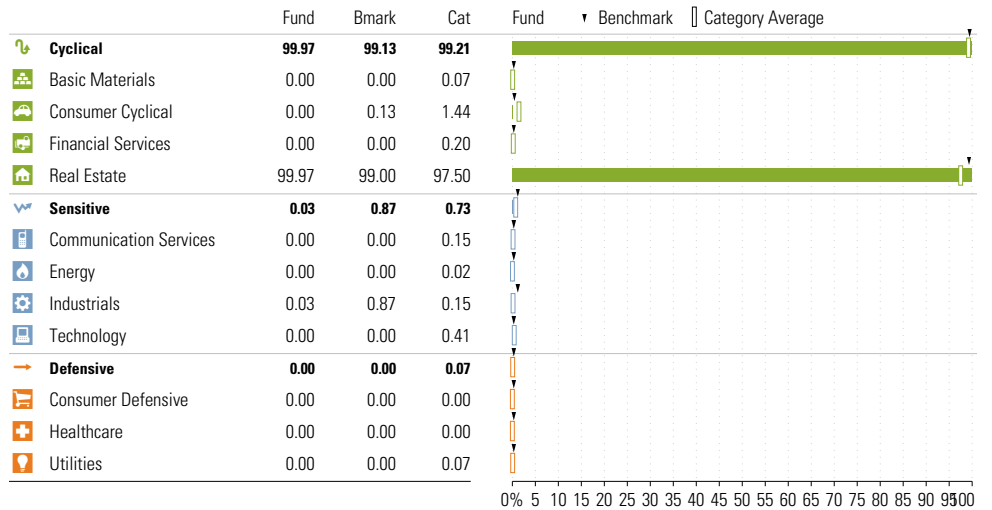
Morningstar Style Box™



## Asset Allocation as of 03-31-2021



## Sector Weighting as of 03-31-2021



## Style Breakdown



## Top 15 Holdings as of 03-31-2021

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Real Estate II Index	11.88	11.88	-	-
⊕ American Tower Corp	7.12	19.00	6.50	Real Estate
⊕ Prologis Inc	5.25	24.26	6.99	Real Estate
⊕ Crown Castle International Corp	4.92	29.17	8.96	Real Estate
⊕ Equinix Inc	4.04	33.21	-4.44	Real Estate
⊕ Public Storage	2.60	35.81	7.72	Real Estate
⊖ Digital Realty Trust Inc	2.59	38.41	1.78	Real Estate
⊖ Simon Property Group Inc	2.44	40.84	33.41	Real Estate
⊕ SBA Communications Corp	2.07	42.91	-1.42	Real Estate
⊕ Welltower Inc	2.00	44.92	11.79	Real Estate
⊕ Weyerhaeuser Co	1.78	46.70	6.68	Real Estate
⊕ CBRE Group Inc Class A	1.78	48.48	26.13	Real Estate
⊖ Equity Residential	1.76	50.24	21.85	Real Estate
⊕ AvalonBay Communities Inc	1.73	51.96	16.00	Real Estate
⊕ Realty Income Corp	1.49	53.46	3.27	Real Estate

**Total Holdings 176**

⊕ 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 8.11 years.

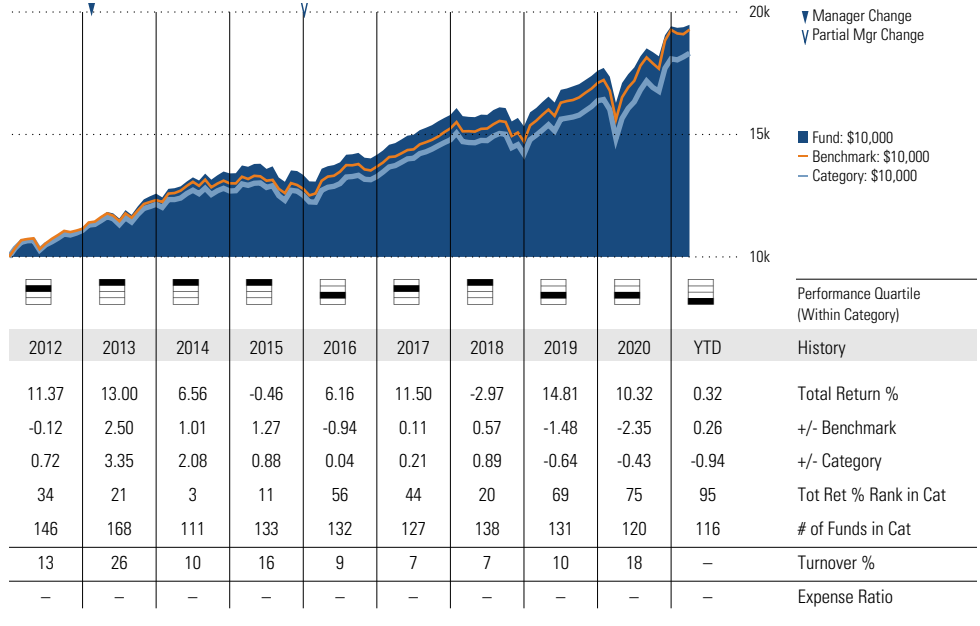
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

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

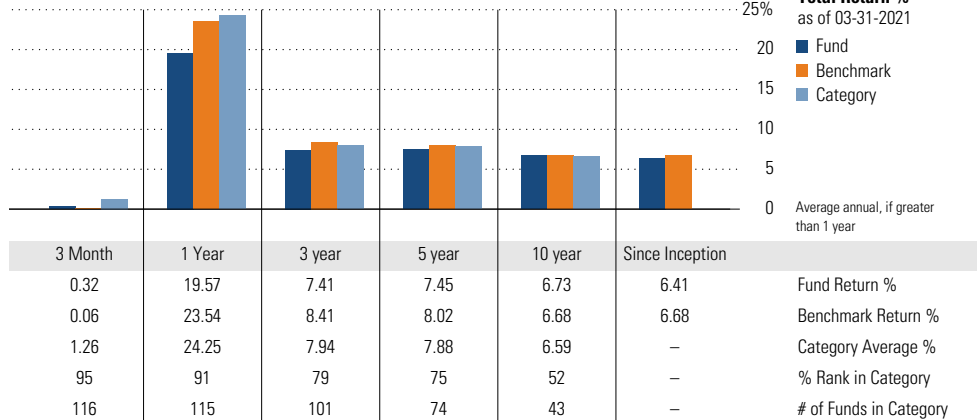
## Morningstar Investment Management LLC Analysis

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.

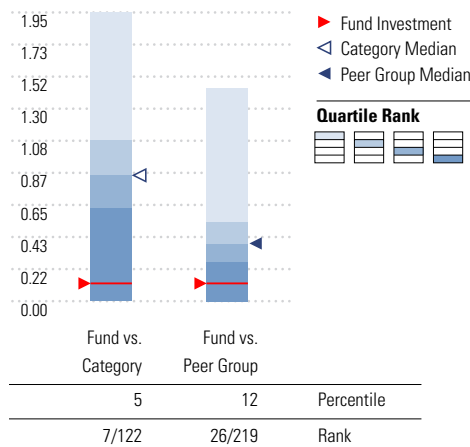
## Growth of \$10,000



## 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	0.38	-	-0.43
Beta	0.83	-	0.99
R-Squared	98.86	-	96.79
Standard Deviation	7.25	8.66	8.69
Sharpe Ratio	0.83	0.81	0.75
Tracking Error	1.64	-	1.73
Information Ratio	-0.61	-	-0.33
Up Capture Ratio	85.47	-	95.06
Down Capture Ratio	82.38	-	97.21

## Portfolio Metrics

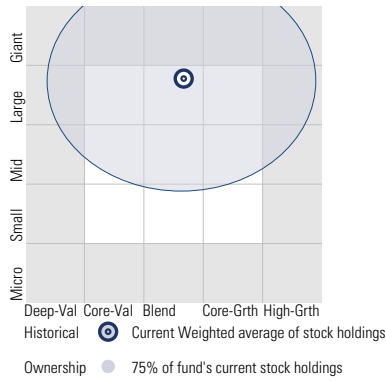
	Fund	Bmark	Cat
Price/Earnings Ratio	24.41	25.04	24.92
Price/Book Ratio	2.66	2.68	2.87
Avg Eff Duration	6.14	8.12	5.82

# Vanguard Target Retirement 2015 Inv VTXVX

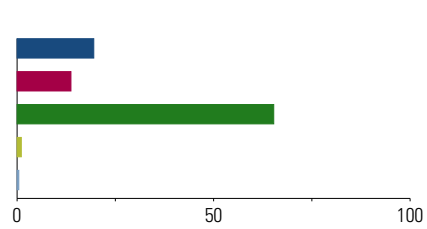
**Morningstar Category**  
Target-Date 2015

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

**Style Analysis** as of 03-31-2021  
Morningstar Style Box™

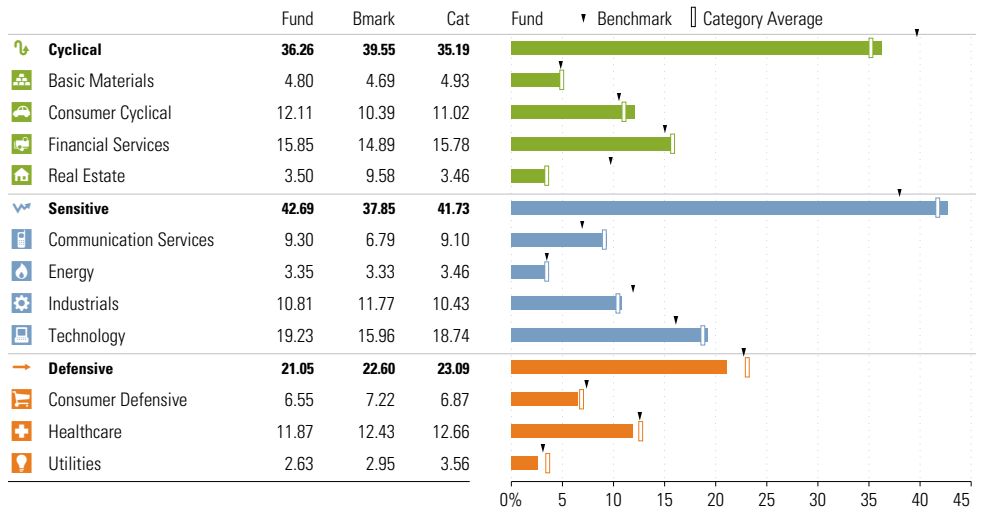


**Asset Allocation** as of 03-31-2021

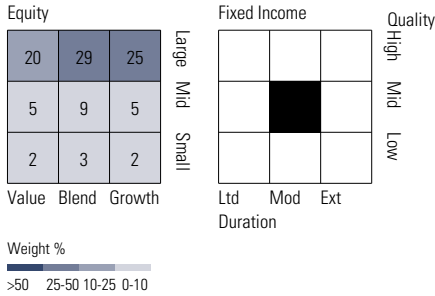


Asset Class	Net %	Cat%
US Stocks	19.51	25.70
Non-US Stocks	13.70	15.41
Bonds	65.30	47.61
Cash	1.07	7.06
Other	0.43	4.22
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 03-31-2021



**Style Breakdown**



**Top 7 Holdings** as of 03-31-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Bond Market II Idx Inv	-	35.93	35.93	-	-
⊖ Vanguard Total Stock Mkt Idx Inv	-	19.62	55.56	-	-
⊖ Vanguard Shrt-Term Infl-Prot Sec Idx Inv	-	15.42	70.98	-	-
⊖ Vanguard Total Intl Bd Idx Investor	-	15.38	86.36	-	-
⊖ Vanguard Total Intl Stock Index Inv	-	13.52	99.88	-	-
⊕ Vanguard Total Intl Bd II Idx Investor	-	0.14	100.02	-	-
⊕ Us Dollar	-	0.02	100.04	-	-

**Total Holdings 7**

⊕ 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 8.11 years.

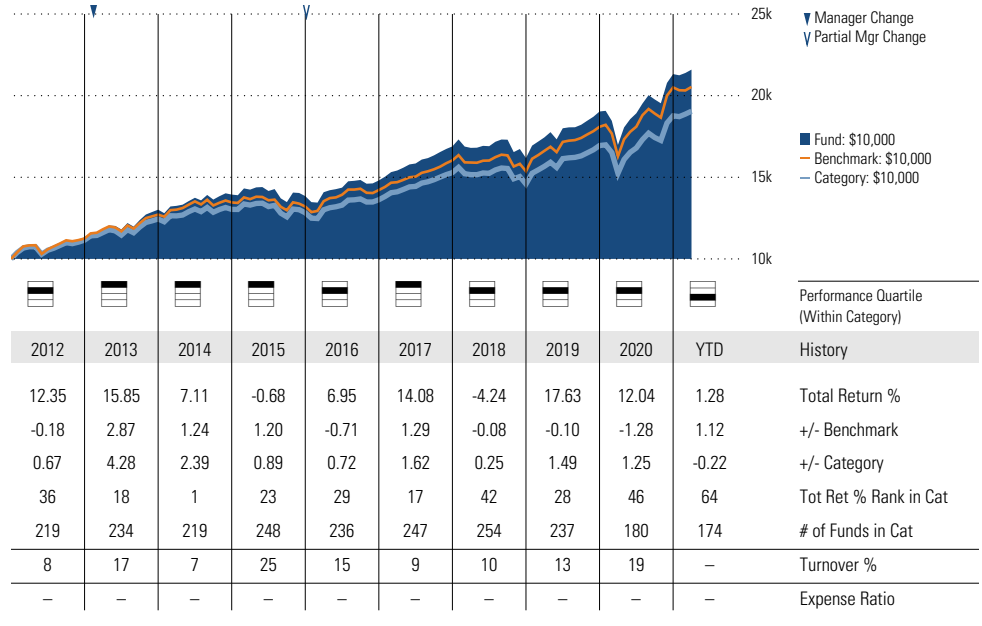
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

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

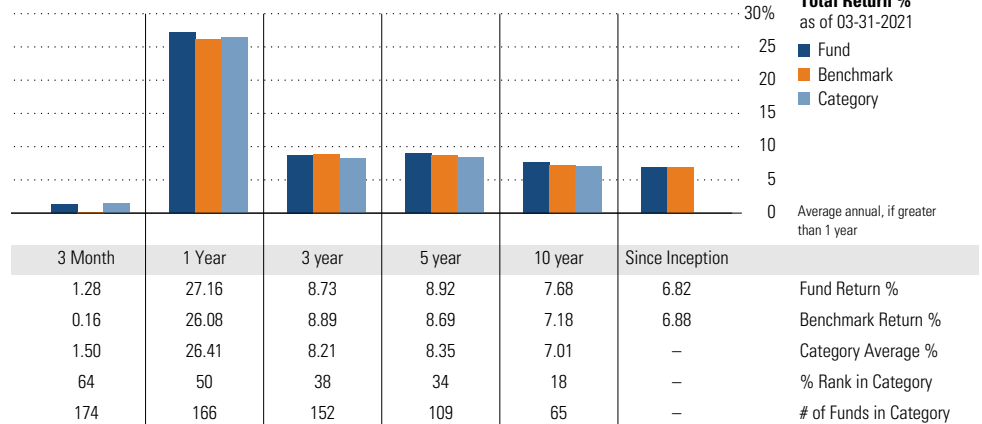
## Morningstar Investment Management LLC Analysis

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.

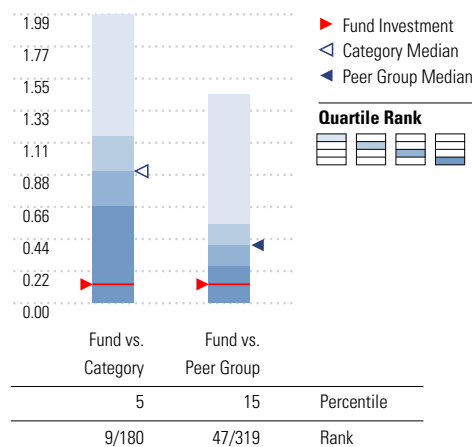
## Growth of \$10,000



## 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	-0.07	-	-0.42
Beta	0.99	-	0.95
R-Squared	98.55	-	96.49
Standard Deviation	9.60	9.63	9.31
Sharpe Ratio	0.77	0.79	0.72
Tracking Error	1.16	-	2.02
Information Ratio	-0.15	-	-0.44
Up Capture Ratio	98.65	-	92.17
Down Capture Ratio	99.18	-	94.47

## Portfolio Metrics

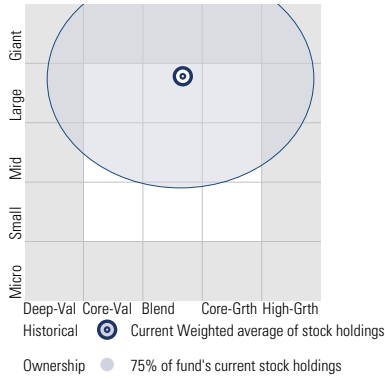
	Fund	Bmark	Cat
Price/Earnings Ratio	24.46	24.87	25.69
Price/Book Ratio	2.67	2.65	2.86
Avg Eff Duration	6.38	9.28	5.81

# Vanguard Target Retirement 2020 Inv VTWNX

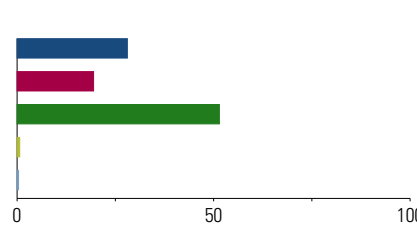
**Morningstar Category**  
Target-Date 2020

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

**Style Analysis** as of 03-31-2021  
Morningstar Style Box™

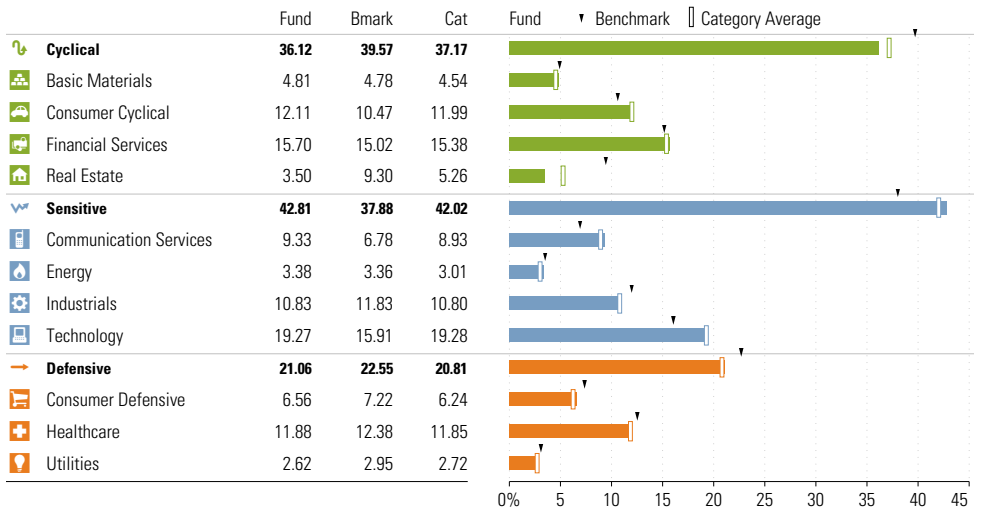


**Asset Allocation** as of 03-31-2021

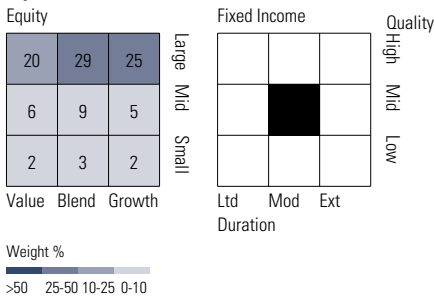


Asset Class	Net %	Cat%
US Stocks	28.05	27.08
Non-US Stocks	19.46	15.40
Bonds	51.47	44.41
Cash	0.66	5.92
Other	0.37	7.19
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 03-31-2021



**Style Breakdown**



**Top 7 Holdings** as of 03-31-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Bond Market II Idx Inv	-	30.43	30.43	-	-
⊖ Vanguard Total Stock Mkt Idx Inv	-	28.21	58.65	-	-
⊖ Vanguard Total Intl Stock Index Inv	-	19.29	77.93	-	-
⊖ Vanguard Total Intl Bd Idx Investor	-	12.92	90.85	-	-
⊖ Vanguard Shrt-Term Infl-Prot Sec Idx Inv	-	9.06	99.91	-	-
⊕ Vanguard Total Intl Bd II Idx Investor	-	0.16	100.07	-	-
⊕ Us Dollar	-	0.07	100.14	-	-

**Total Holdings 7**

⊕ 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 8.11 years.

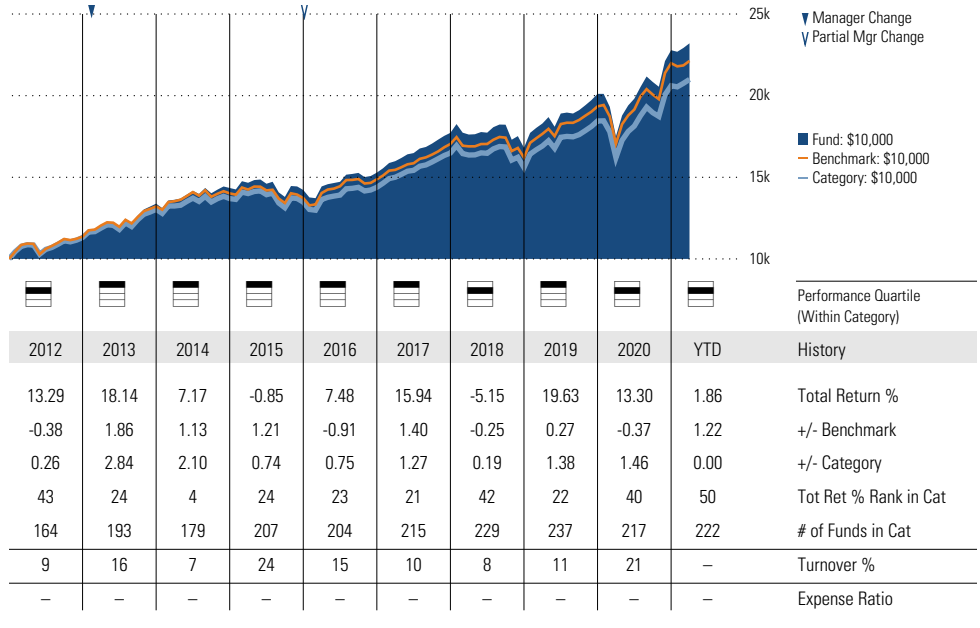
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.13 is 81.16% lower than the Target-Date 2025 category average.

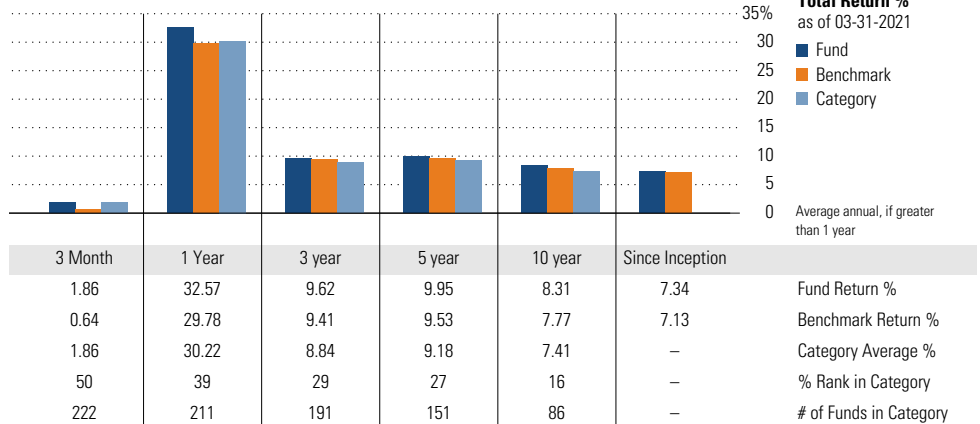
## Morningstar Investment Management LLC Analysis

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.

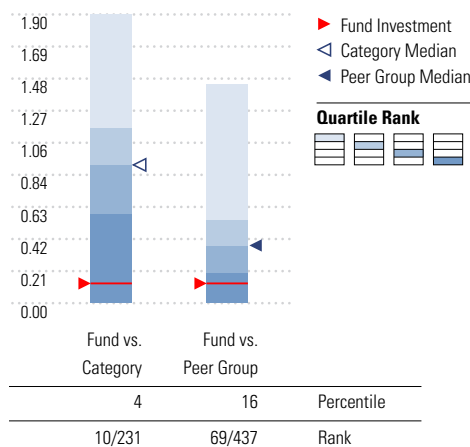
## Growth of \$10,000



## 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	-0.07	-	-0.44
Beta	1.03	-	0.97
R-Squared	98.88	-	97.56
Standard Deviation	11.31	10.89	10.70
Sharpe Ratio	0.75	0.75	0.69
Tracking Error	1.25	-	2.00
Information Ratio	0.17	-	-0.34
Up Capture Ratio	104.76	-	96.39
Down Capture Ratio	107.08	-	100.52

## Portfolio Metrics

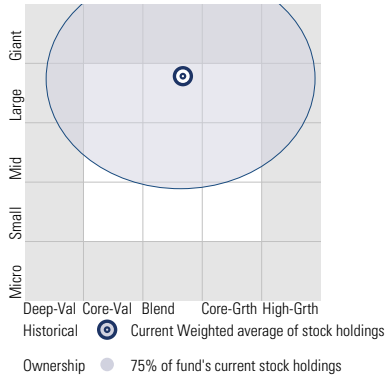
	Fund	Bmark	Cat
Price/Earnings Ratio	24.49	24.69	25.64
Price/Book Ratio	2.67	2.62	2.88
Avg Eff Duration	7.03	10.22	6.27

# Vanguard Target Retirement 2025 Inv VTTVX

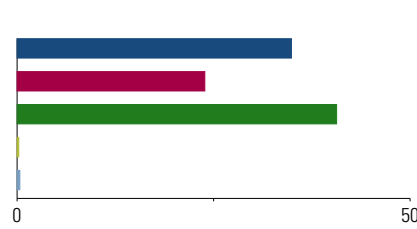
**Morningstar Category**  
Target-Date 2025

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

**Style Analysis** as of 03-31-2021  
Morningstar Style Box™



**Asset Allocation** as of 03-31-2021

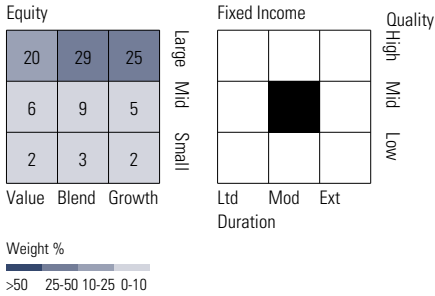


Asset Class	Net %	Cat%
US Stocks	34.90	31.81
Non-US Stocks	23.88	17.01
Bonds	40.65	36.62
Cash	0.21	3.72
Other	0.35	10.85
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 03-31-2021

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
<b>Cyclical</b>	<b>36.06</b>	<b>39.53</b>	<b>36.54</b>			
Basic Materials	4.79	4.88	4.34			
Consumer Cyclical	12.12	10.58	12.00			
Financial Services	15.64	15.14	15.26			
Real Estate	3.51	8.93	4.94			
<b>Sensitive</b>	<b>42.84</b>	<b>37.96</b>	<b>42.05</b>			
Communication Services	9.35	6.79	8.95			
Energy	3.36	3.38	2.95			
Industrials	10.81	11.92	10.76			
Technology	19.32	15.87	19.39			
<b>Defensive</b>	<b>21.10</b>	<b>22.51</b>	<b>21.41</b>			
Consumer Defensive	6.57	7.22	6.46			
Healthcare	11.90	12.32	12.02			
Utilities	2.63	2.97	2.93			

**Style Breakdown**



**Top 7 Holdings** as of 03-31-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Inv	-	35.11	35.11	-	-
⊖ Vanguard Total Bond Market II Idx Inv	-	28.11	63.22	-	-
⊖ Vanguard Total Intl Stock Index Inv	-	23.70	86.92	-	-
⊖ Vanguard Total Intl Bd Idx Investor	-	11.96	98.89	-	-
⊕ Vanguard Shrt-Term Infl-Prot Sec Idx Inv	-	0.84	99.72	-	-
⊕ Vanguard Total Intl Bd II Idx Investor	-	0.36	100.08	-	-
⊕ Us Dollar	-	0.08	100.16	-	-

**Total Holdings 7**

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# Vanguard Target Retirement 2030 Inv VTHRX

**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 8.11 years.

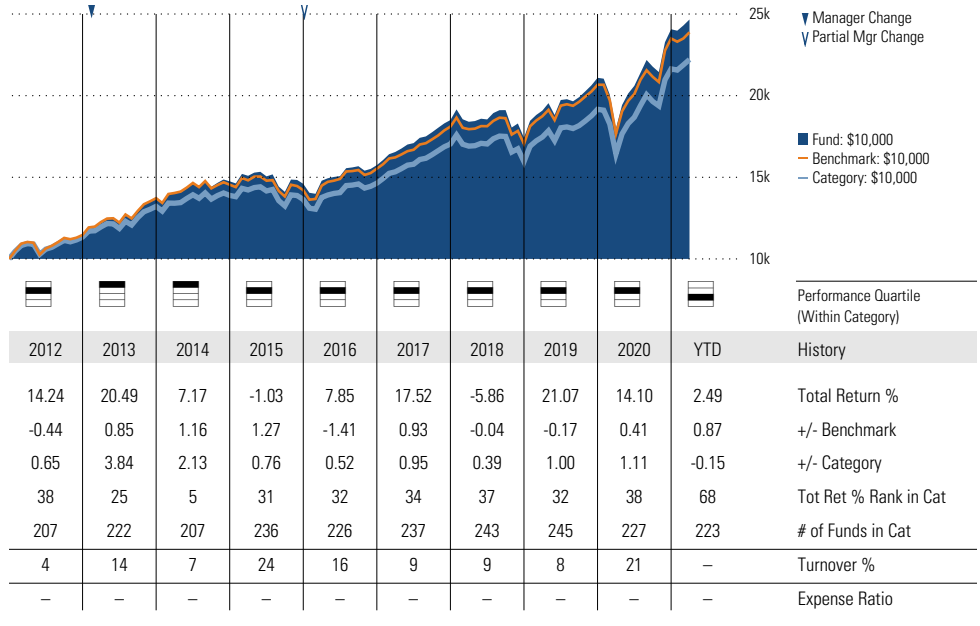
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.14 is 80.28% lower than the Target-Date 2030 category average.

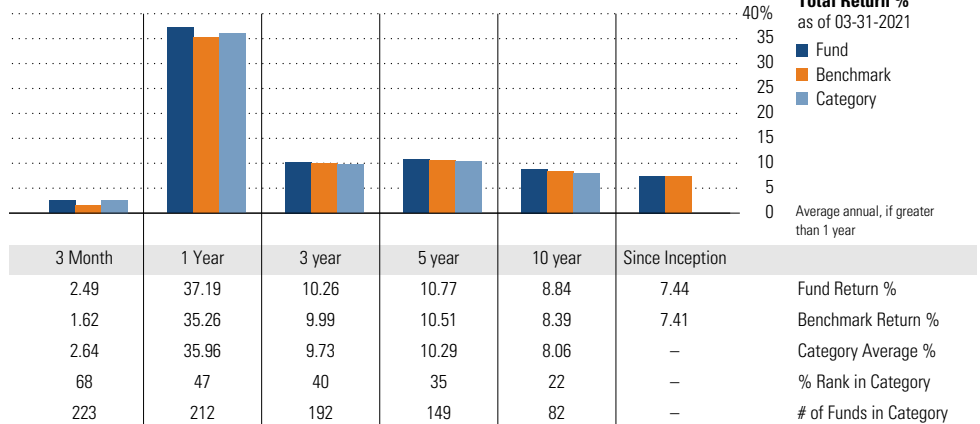
## Morningstar Investment Management LLC Analysis

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.

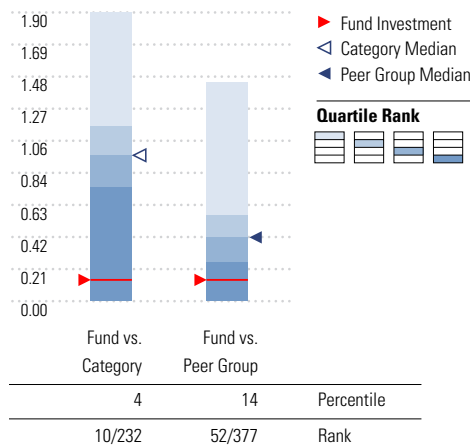
## Growth of \$10,000



## 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	0.26	-	-0.19
Beta	1.00	-	0.98
R-Squared	99.30	-	98.24
Standard Deviation	12.66	12.61	12.42
Sharpe Ratio	0.73	0.71	0.68
Tracking Error	1.06	-	1.92
Information Ratio	0.26	-	-0.20
Up Capture Ratio	102.67	-	98.68
Down Capture Ratio	102.63	-	101.19

## Portfolio Metrics

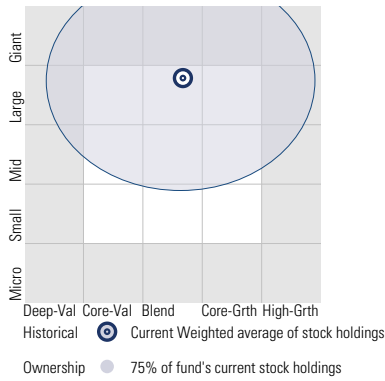
	Fund	Bmark	Cat
Price/Earnings Ratio	24.50	24.49	25.89
Price/Book Ratio	2.67	2.59	2.94
Avg Eff Duration	7.11	10.95	6.26

# Vanguard Target Retirement 2030 Inv VTHR

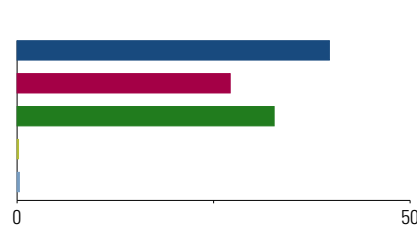
**Morningstar Category**  
Target-Date 2030

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

**Style Analysis** as of 03-31-2021  
Morningstar Style Box™

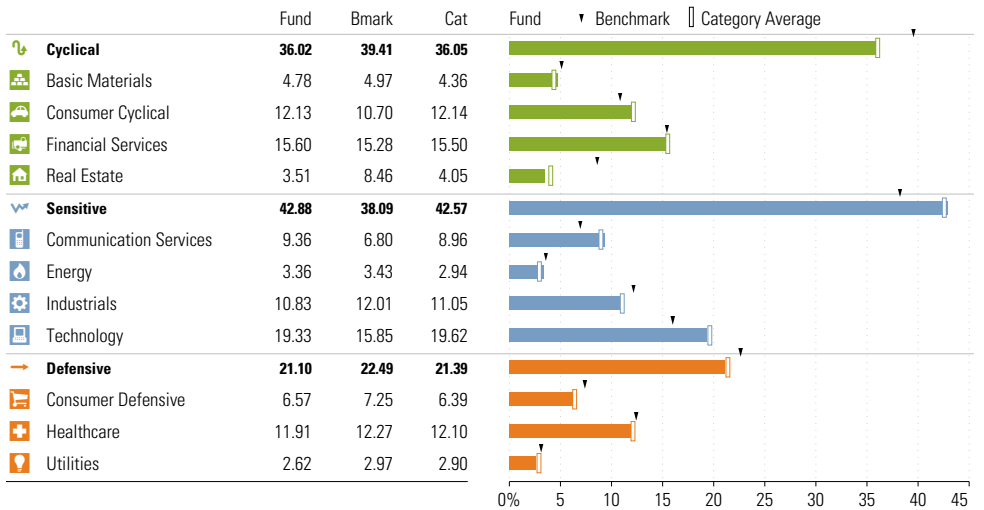


**Asset Allocation** as of 03-31-2021

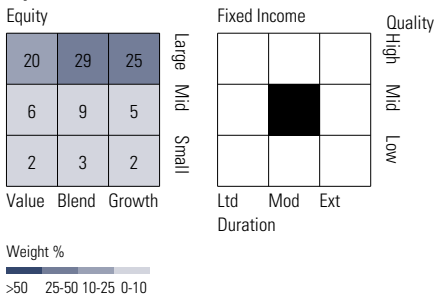


Asset Class	Net %	Cat%
US Stocks	39.73	38.74
Non-US Stocks	27.11	20.45
Bonds	32.70	27.19
Cash	0.18	3.06
Other	0.29	10.57
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 03-31-2021



**Style Breakdown**



**Top 6 Holdings** as of 03-31-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Inv	-	39.96	39.96	-	-
⊖ Vanguard Total Intl Stock Index Inv	-	26.94	66.90	-	-
⊖ Vanguard Total Bond Market II Idx Inv	-	23.05	89.95	-	-
⊖ Vanguard Total Intl Bd Idx Investor	-	9.84	99.79	-	-
⊕ Vanguard Total Intl Bd II Idx Investor	-	0.27	100.06	-	-
⊕ Us Dollar	-	0.06	100.12	-	-

**Total Holdings 6**

⊕ 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 8.11 years.

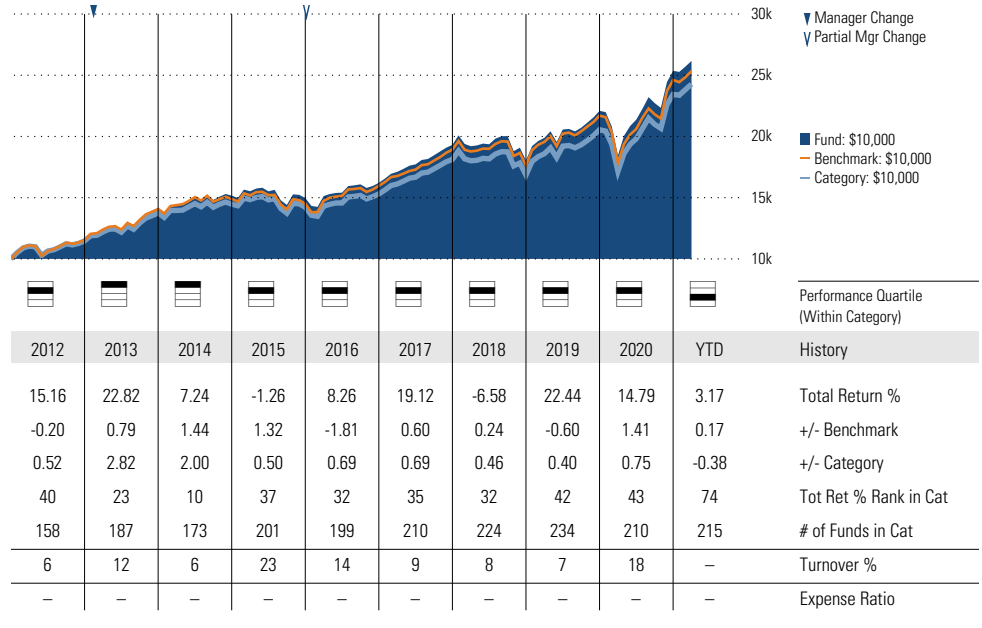
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.14 is 80.56% lower than the Target-Date 2035 category average.

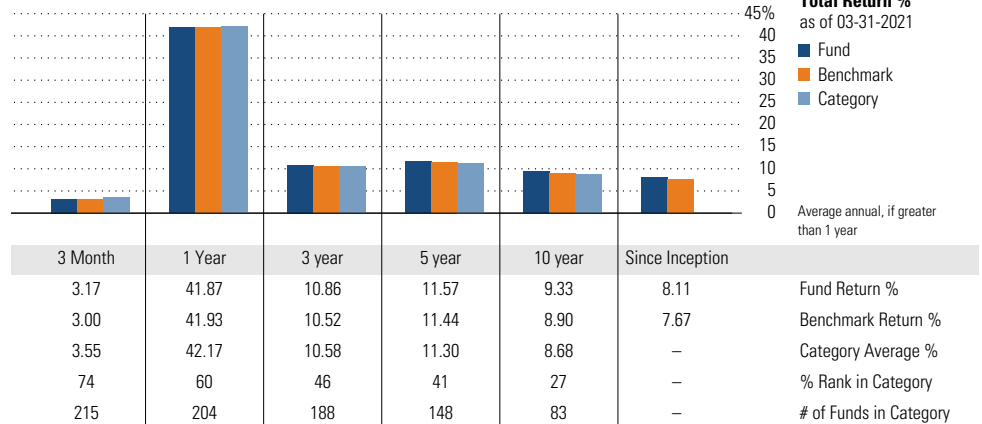
## Morningstar Investment Management LLC Analysis

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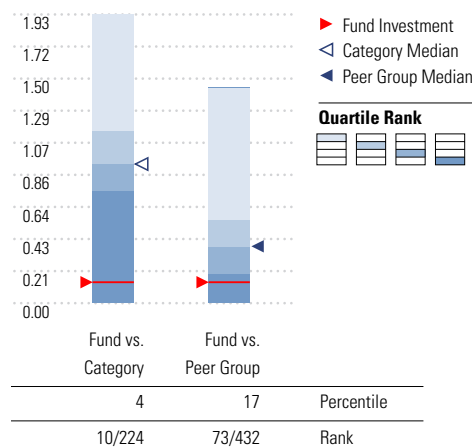
## Growth of \$10,000



## 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	0.68	-	0.21
Beta	0.96	-	0.97
R-Squared	99.48	-	98.89
Standard Deviation	14.00	14.55	14.21
Sharpe Ratio	0.71	0.67	0.67
Tracking Error	1.16	-	1.86
Information Ratio	0.29	-	0.02
Up Capture Ratio	98.96	-	98.63
Down Capture Ratio	96.06	-	98.17

## Portfolio Metrics

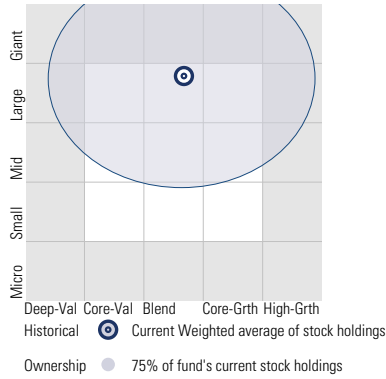
	Fund	Bmark	Cat
Price/Earnings Ratio	24.52	24.30	25.46
Price/Book Ratio	2.68	2.56	2.86
Avg Eff Duration	7.11	11.28	6.23

# Vanguard Target Retirement 2035 Inv VTTHX

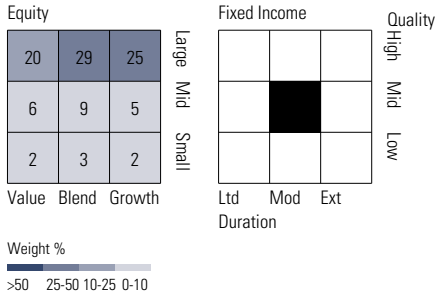
**Morningstar Category**  
Target-Date 2035

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

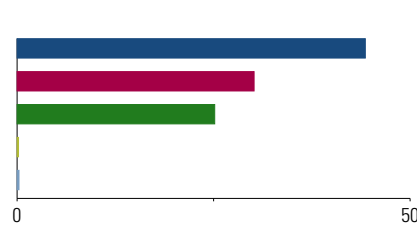
**Style Analysis** as of 03-31-2021  
Morningstar Style Box™



**Style Breakdown**

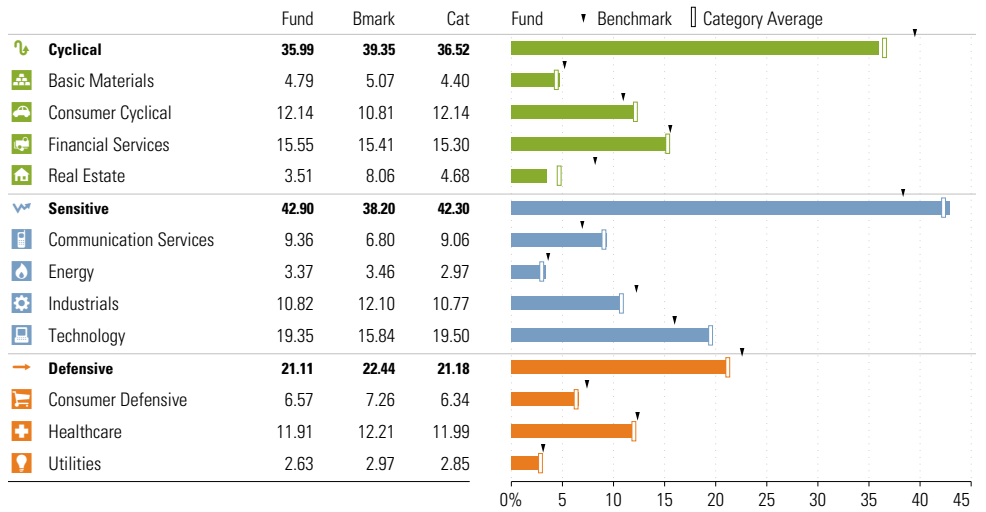


**Asset Allocation** as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	44.30	44.12
Non-US Stocks	30.15	24.27
Bonds	25.14	18.50
Cash	0.18	2.36
Other	0.24	10.76
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 03-31-2021



**Top 6 Holdings** as of 03-31-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Inv	-	44.56	44.56	-	-
⊖ Vanguard Total Intl Stock Index Inv	-	30.00	74.56	-	-
⊖ Vanguard Total Bond Market II Idx Inv	-	17.70	92.27	-	-
⊖ Vanguard Total Intl Bd Idx Investor	-	7.56	99.83	-	-
⊕ Vanguard Total Intl Bd II Idx Investor	-	0.22	100.05	-	-
⊕ Us Dollar	-	0.05	100.10	-	-

**Total Holdings 6**

⊕ 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 8.11 years.

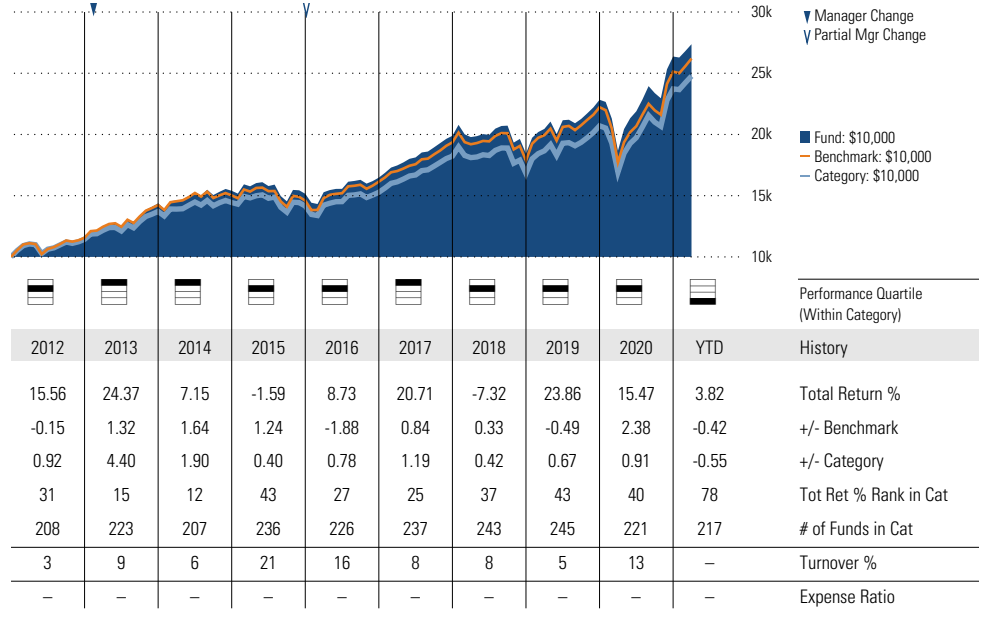
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.14 is 80.82% lower than the Target-Date 2040 category average.

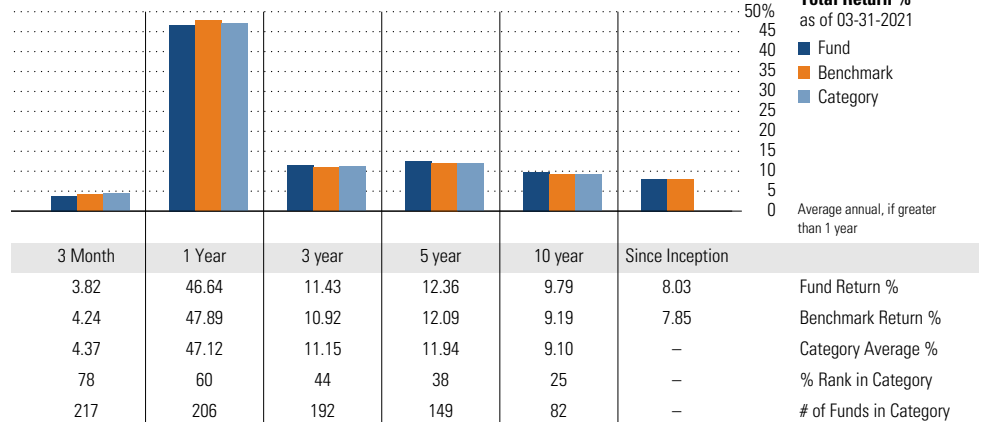
## Morningstar Investment Management LLC Analysis

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.

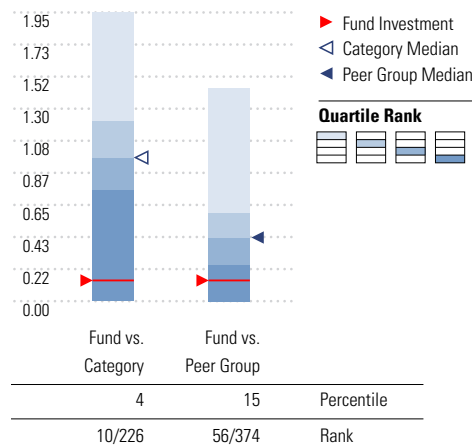
## Growth of \$10,000



## 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	0.95	-	0.62
Beta	0.95	-	0.95
R-Squared	99.46	-	98.75
Standard Deviation	15.35	16.17	15.45
Sharpe Ratio	0.69	0.64	0.67
Tracking Error	1.41	-	2.00
Information Ratio	0.36	-	0.15
Up Capture Ratio	98.03	-	97.29
Down Capture Ratio	94.00	-	94.77

## Portfolio Metrics

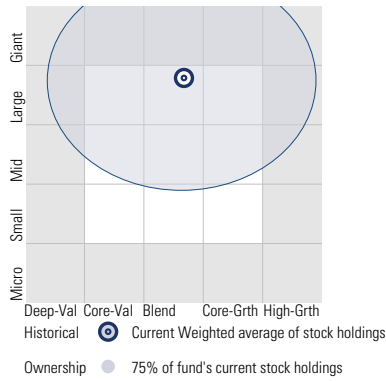
	Fund	Bmark	Cat
Price/Earnings Ratio	24.52	24.14	25.42
Price/Book Ratio	2.68	2.54	2.84
Avg Eff Duration	7.12	11.53	6.22

# Vanguard Target Retirement 2040 Inv VFORX

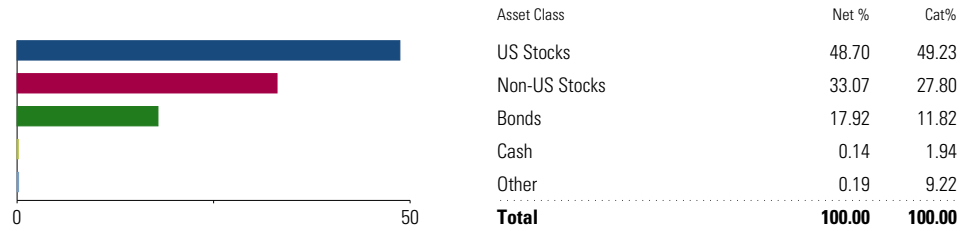
**Morningstar Category**  
Target-Date 2040

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

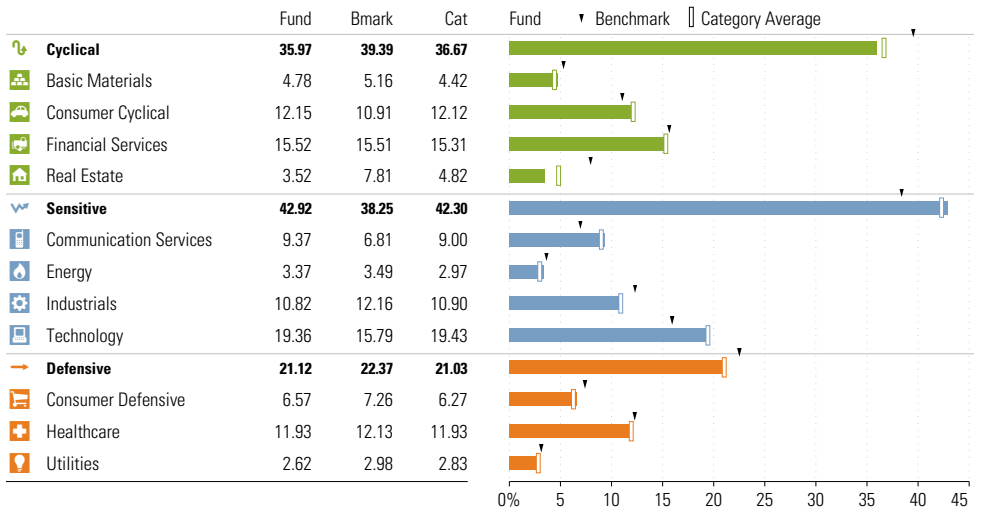
**Style Analysis** as of 03-31-2021  
Morningstar Style Box™



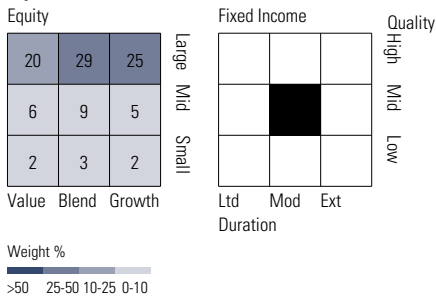
**Asset Allocation** as of 03-31-2021



**Sector Weighting** as of 03-31-2021



**Style Breakdown**



**Top 6 Holdings** as of 03-31-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Inv	-	48.99	48.99	-	-
⊖ Vanguard Total Intl Stock Index Inv	-	32.93	81.92	-	-
⊖ Vanguard Total Bond Market II Idx Inv	-	12.65	94.57	-	-
⊕ Vanguard Total Intl Bd Idx Investor	-	5.51	100.08	-	-
⊕ Us Dollar	-	0.08	100.16	-	-
Vanguard Total Intl Bd II Idx Investor	-	0.00	100.16	-	-

**Total Holdings 6**

⊕ 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 8.11 years.

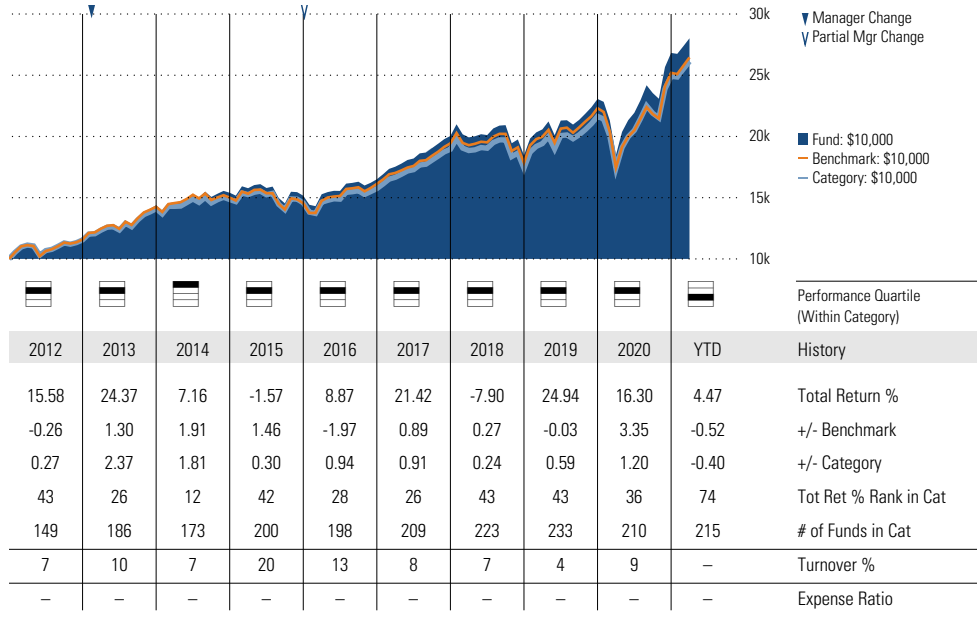
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.15 is 79.45% lower than the Target-Date 2045 category average.

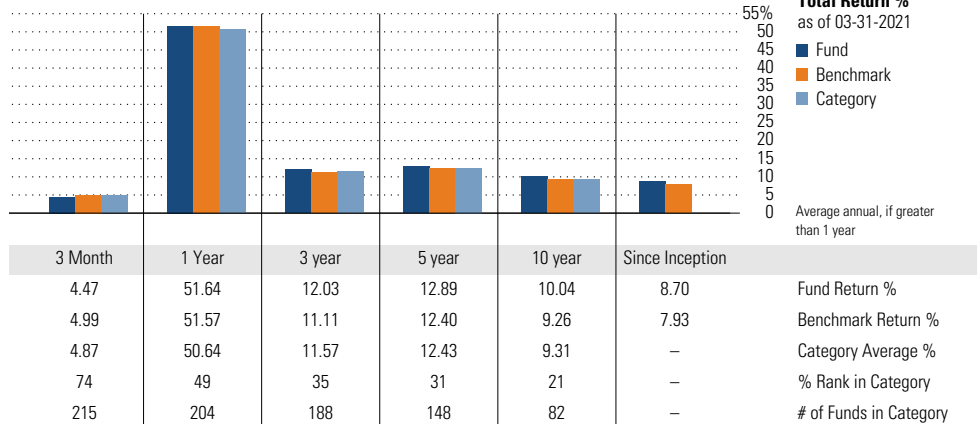
## Morningstar Investment Management LLC Analysis

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.

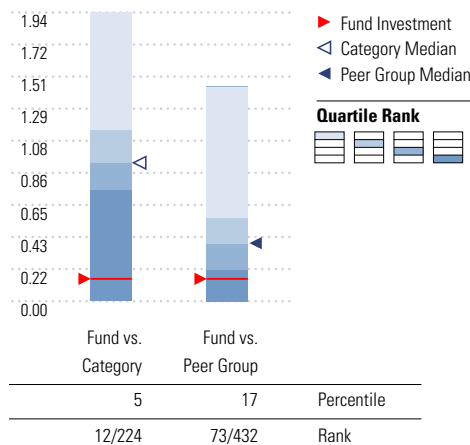
## Growth of \$10,000



## Trailing Performance



## Net Expense



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	1.13	-	0.76
Beta	0.97	-	0.96
R-Squared	99.40	-	98.99
Standard Deviation	16.59	17.09	16.40
Sharpe Ratio	0.68	0.62	0.66
Tracking Error	1.40	-	1.94
Information Ratio	0.66	-	0.24
Up Capture Ratio	100.44	-	98.01
Down Capture Ratio	95.88	-	94.98

## Portfolio Metrics

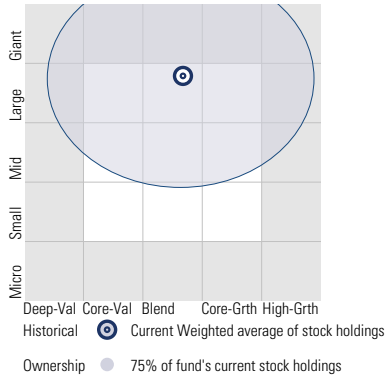
	Fund	Bmark	Cat
Price/Earnings Ratio	24.53	23.99	25.50
Price/Book Ratio	2.68	2.51	2.84
Avg Eff Duration	7.11	-	6.22

# Vanguard Target Retirement 2045 Inv VTIVX

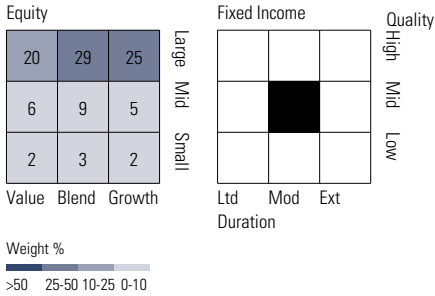
**Morningstar Category**  
Target-Date 2045

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

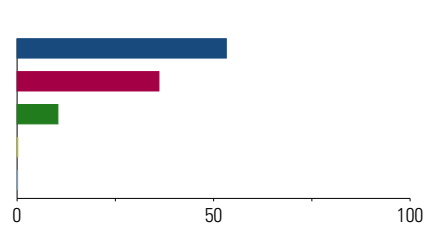
**Style Analysis** as of 03-31-2021  
Morningstar Style Box™



**Style Breakdown**

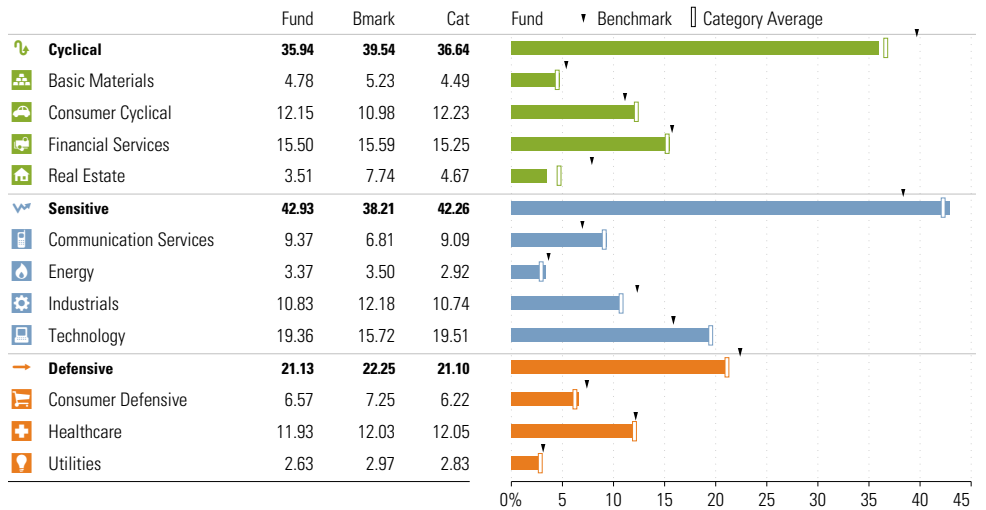


**Asset Allocation** as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	53.23	52.79
Non-US Stocks	36.09	30.00
Bonds	10.38	6.72
Cash	0.18	1.89
Other	0.13	8.60
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 03-31-2021



**Top 6 Holdings** as of 03-31-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Inv	-	53.55	53.55	-	-
⊖ Vanguard Total Intl Stock Index Inv	-	35.96	89.51	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	7.40	96.90	-	-
⊕ Vanguard Total Intl Bd Idx Investor	-	3.13	100.03	-	-
⊕ Us Dollar	-	0.03	100.07	-	-
Vanguard Total Intl Bd II Idx Investor	-	0.00	100.07	-	-

**Total Holdings 6**

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# Vanguard Target Retirement 2050 Inv VFIFX

**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 8.11 years.

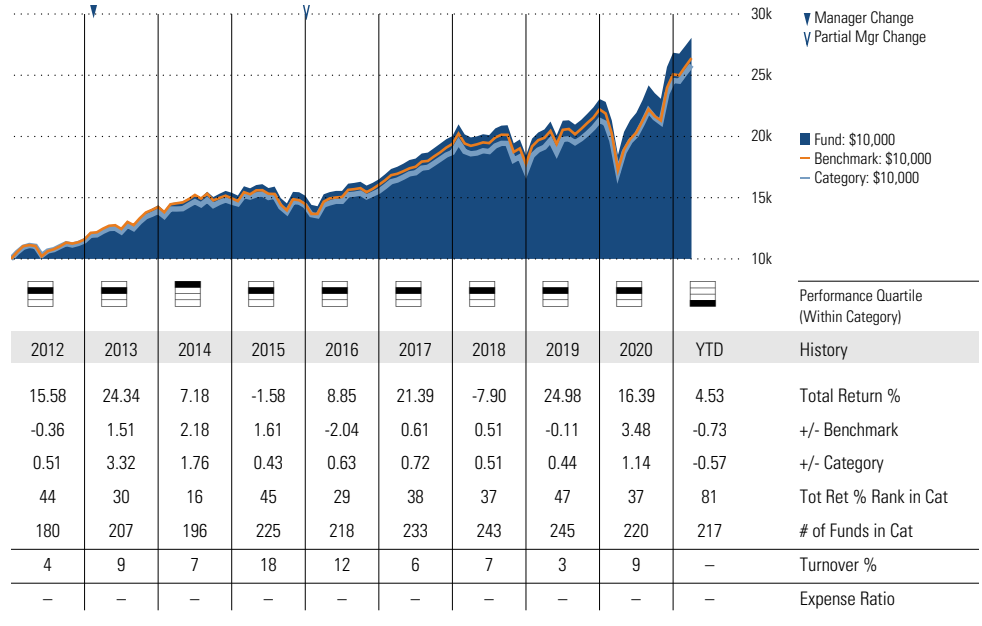
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.15 is 79.73% lower than the Target-Date 2050 category average.

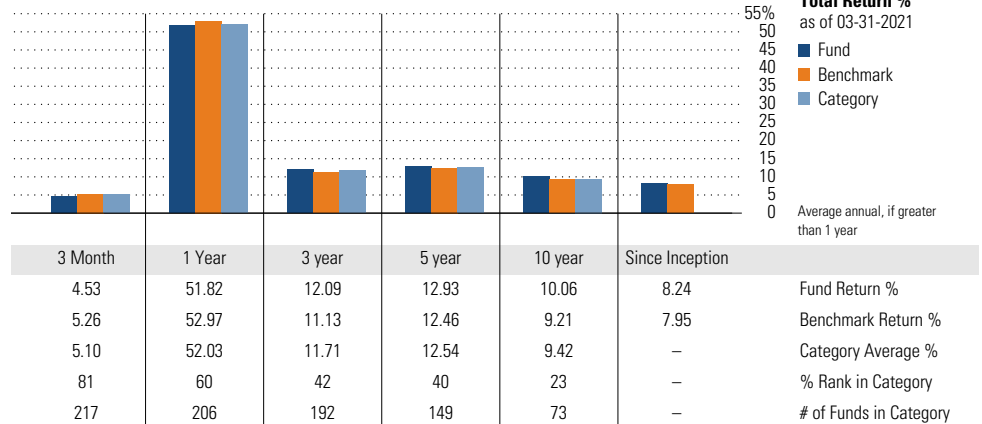
## Morningstar Investment Management LLC Analysis

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.

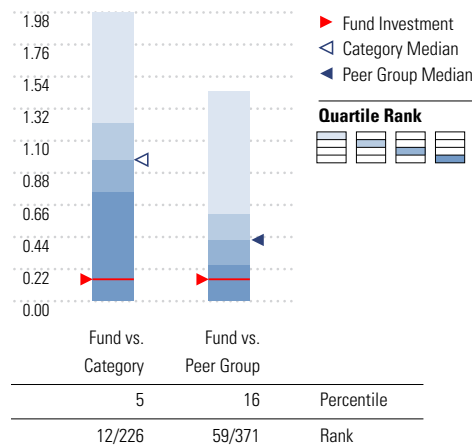
## Growth of \$10,000



## 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	1.32	-	0.89
Beta	0.95	-	0.95
R-Squared	99.36	-	98.71
Standard Deviation	16.61	17.40	16.69
Sharpe Ratio	0.69	0.61	0.66
Tracking Error	1.58	-	2.01
Information Ratio	0.61	-	0.26
Up Capture Ratio	99.29	-	98.25
Down Capture Ratio	94.00	-	94.80

## Portfolio Metrics

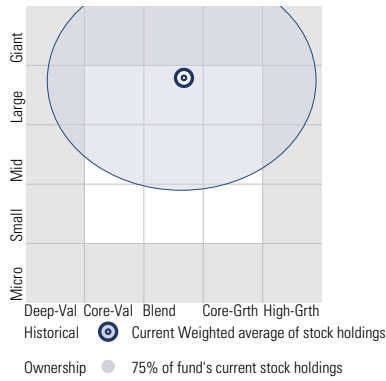
	Fund	Bmark	Cat
Price/Earnings Ratio	24.53	23.86	25.46
Price/Book Ratio	2.68	2.49	2.82
Avg Eff Duration	7.13	-	6.15

# Vanguard Target Retirement 2050 Inv VFIFX

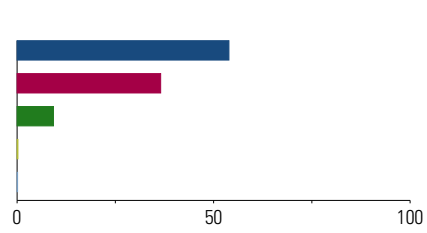
**Morningstar Category**  
Target-Date 2050

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

**Style Analysis** as of 03-31-2021  
Morningstar Style Box™

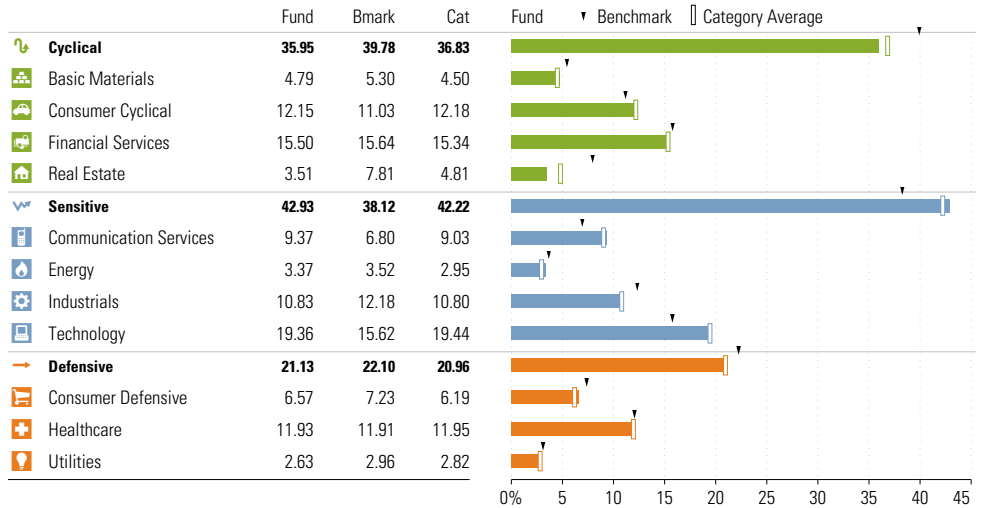


**Asset Allocation** as of 03-31-2021

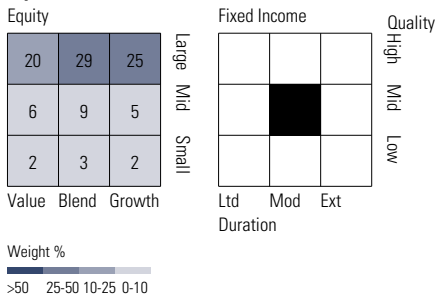


Asset Class	Net %	Cat%
US Stocks	53.90	53.66
Non-US Stocks	36.53	30.98
Bonds	9.25	5.46
Cash	0.21	1.74
Other	0.12	8.16
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 03-31-2021



**Style Breakdown**



**Top 6 Holdings** as of 03-31-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Inv	-	54.22	54.22	-	-
⊖ Vanguard Total Intl Stock Index Inv	-	36.40	90.63	-	-
⊖ Vanguard Total Bond Market II Idx Inv	-	6.41	97.04	-	-
⊕ Vanguard Total Intl Bd Idx Investor	-	2.91	99.95	-	-
⊕ Vanguard Total Intl Bd II Idx Investor	-	0.06	100.00	-	-
⊕ Us Dollar	-	0.00	100.01	-	-

**Total Holdings 6**

⊕ 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 8.11 years.

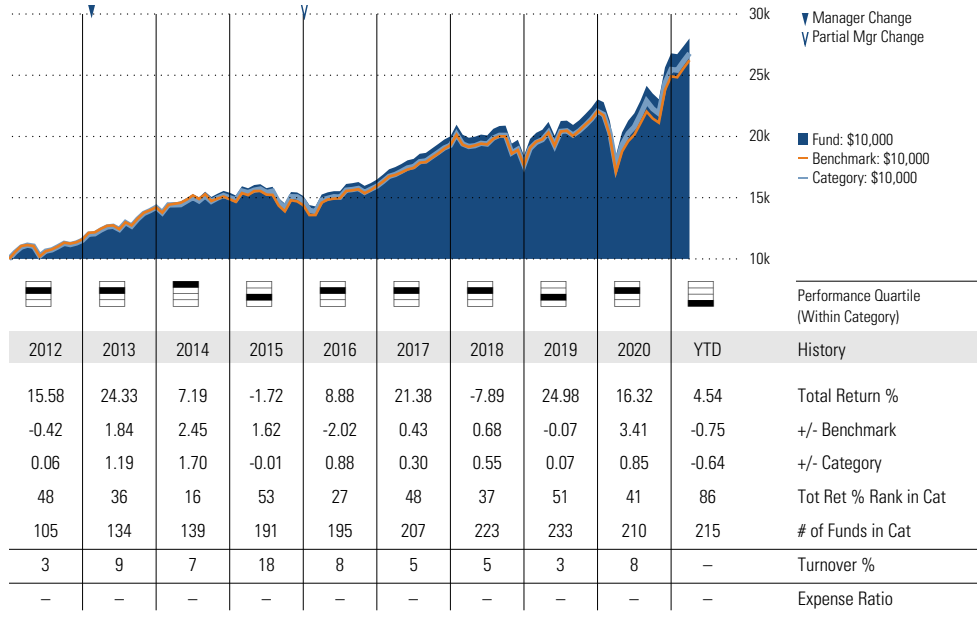
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.15 is 79.45% lower than the Target-Date 2055 category average.

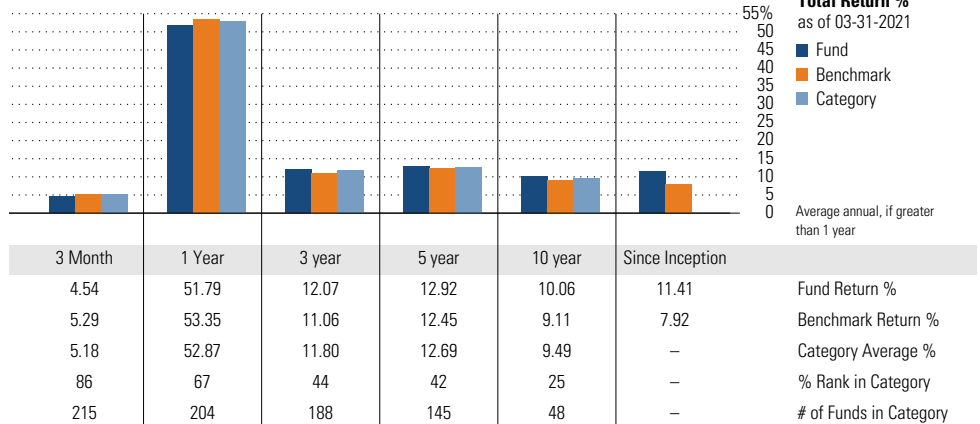
## Morningstar Investment Management LLC Analysis

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.

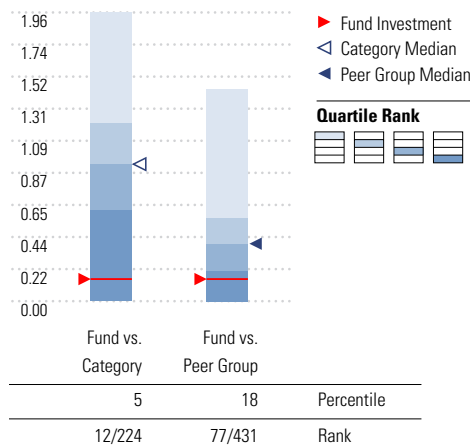
## Growth of \$10,000



## 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	1.41	-	0.94
Beta	0.95	-	0.96
R-Squared	99.33	-	98.92
Standard Deviation	16.60	17.49	16.89
Sharpe Ratio	0.69	0.61	0.66
Tracking Error	1.65	-	1.95
Information Ratio	0.61	-	0.33
Up Capture Ratio	99.02	-	99.24
Down Capture Ratio	93.37	-	95.63

## Portfolio Metrics

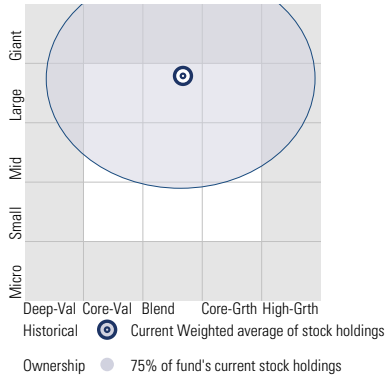
	Fund	Bmark	Cat
Price/Earnings Ratio	24.53	23.74	25.61
Price/Book Ratio	2.68	2.47	2.88
Avg Eff Duration	7.12	-	6.26

# Vanguard Target Retirement 2055 Inv VFFVX

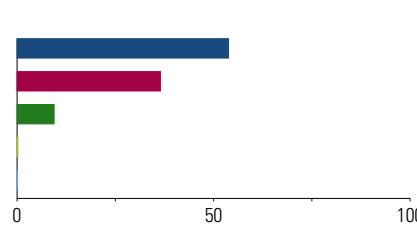
**Morningstar Category**  
Target-Date 2055

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

**Style Analysis** as of 03-31-2021  
Morningstar Style Box™

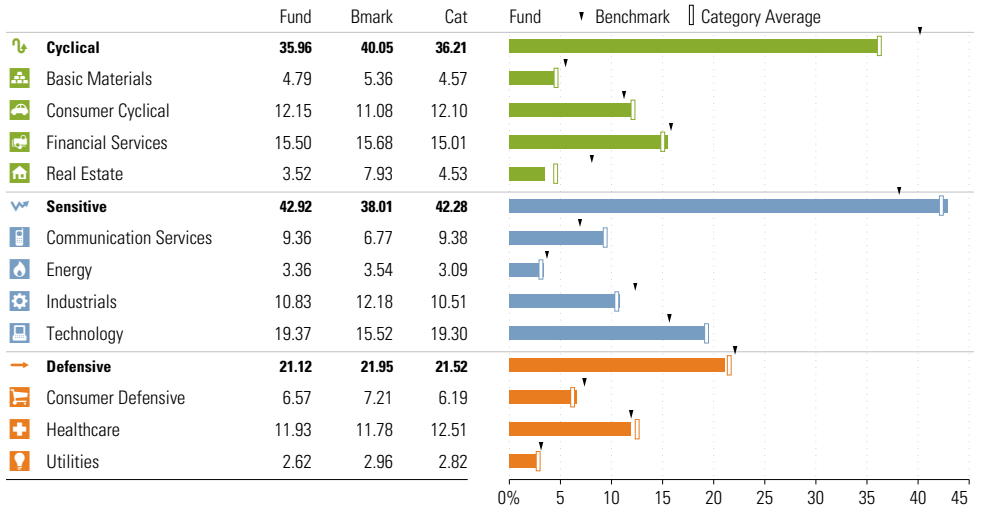


**Asset Allocation** as of 03-31-2021

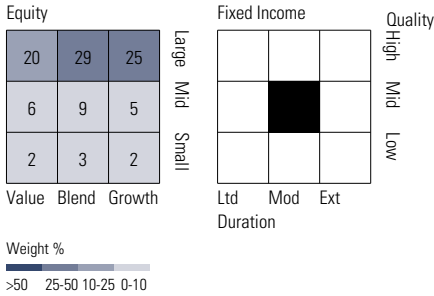


Asset Class	Net %	Cat%
US Stocks	53.80	54.80
Non-US Stocks	36.46	33.17
Bonds	9.41	4.75
Cash	0.21	2.41
Other	0.12	4.86
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 03-31-2021



**Style Breakdown**



**Top 6 Holdings** as of 03-31-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Inv	-	54.12	54.12	-	-
⊖ Vanguard Total Intl Stock Index Inv	-	36.33	90.46	-	-
⊖ Vanguard Total Bond Market II Idx Inv	-	6.54	97.00	-	-
⊖ Vanguard Total Intl Bd Idx Investor	-	2.86	99.86	-	-
⊕ Vanguard Total Intl Bd II Idx Investor	-	0.14	100.00	-	-
⊖ Us Dollar	-	0.00	100.00	-	-

**Total Holdings 6**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard Target Retirement 2060 Inv VTTSX

**Morningstar Category**  
Target-Date 2060+

**Morningstar Index**  
Morningstar Lifetime Mod 2060 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 8.11 years.

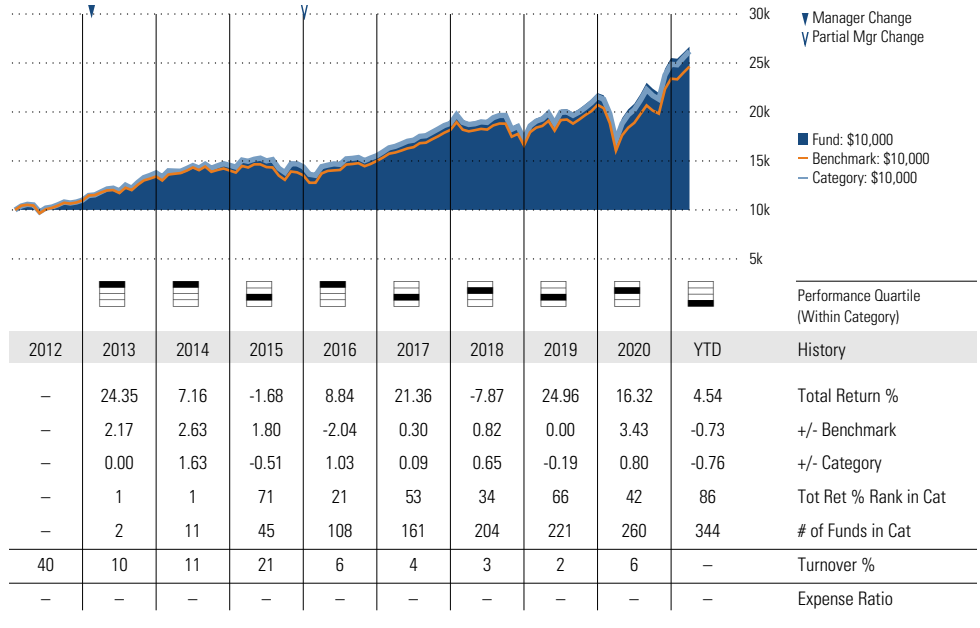
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.15 is 79.45% lower than the Target-Date 2060+ category average.

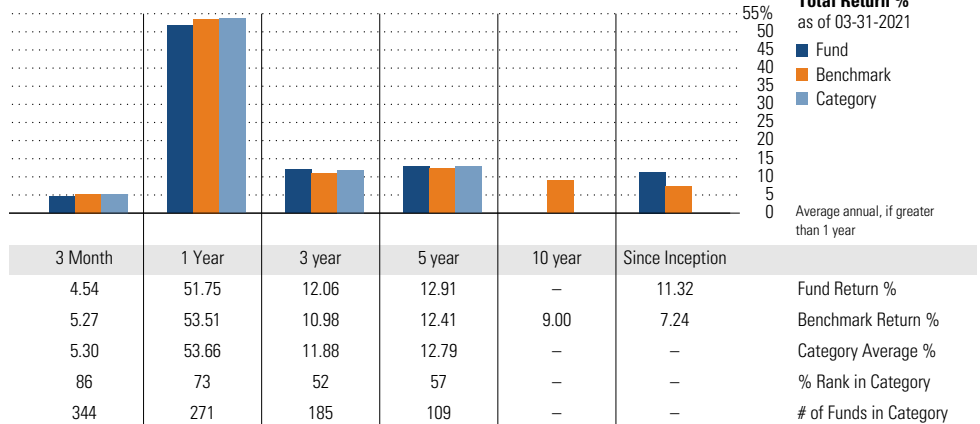
## Morningstar Investment Management LLC Analysis

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.

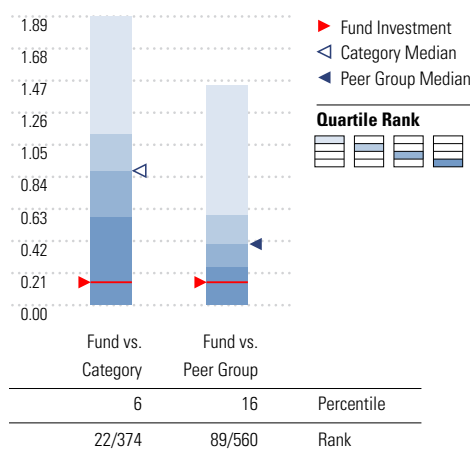
## Growth of \$10,000



## 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	1.50	-	1.07
Beta	0.94	-	0.96
R-Squared	99.26	-	98.61
Standard Deviation	16.59	17.51	16.99
Sharpe Ratio	0.69	0.60	0.66
Tracking Error	1.74	-	2.06
Information Ratio	0.63	-	0.41
Up Capture Ratio	99.16	-	99.99
Down Capture Ratio	93.21	-	95.97

## Portfolio Metrics

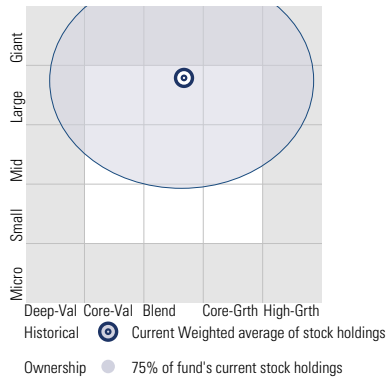
	Fund	Bmark	Cat
Price/Earnings Ratio	24.54	23.62	25.34
Price/Book Ratio	2.68	2.44	2.83
Avg Eff Duration	7.09	-	6.00

# Vanguard Target Retirement 2060 Inv VTTSX

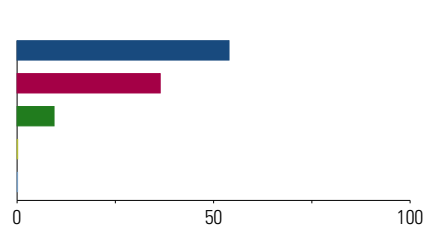
**Morningstar Category**  
Target-Date 2060+

**Morningstar Index**  
Morningstar Lifetime Mod 2060 TR USD

**Style Analysis** as of 03-31-2021  
Morningstar Style Box™

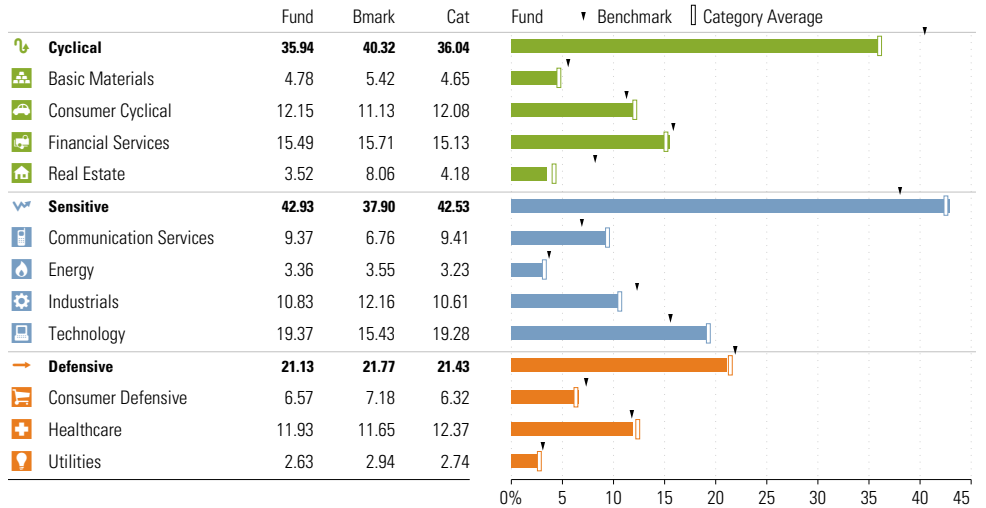


**Asset Allocation** as of 03-31-2021

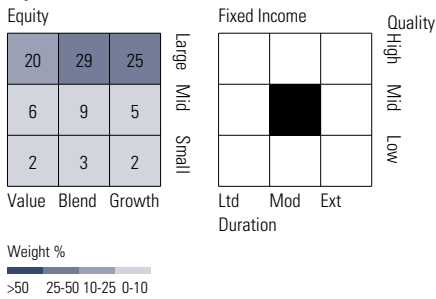


Asset Class	Net %	Cat%
US Stocks	53.92	54.56
Non-US Stocks	36.41	34.17
Bonds	9.40	5.88
Cash	0.15	1.88
Other	0.12	3.50
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 03-31-2021



**Style Breakdown**



**Top 6 Holdings** as of 03-31-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Inv	-	54.24	54.24	-	-
⊖ Vanguard Total Intl Stock Index Inv	-	36.28	90.52	-	-
⊖ Vanguard Total Bond Market II Idx Inv	-	6.71	97.23	-	-
⊕ Vanguard Total Intl Bd Idx Investor	-	2.69	99.92	-	-
⊕ Vanguard Total Intl Bd II Idx Investor	-	0.14	100.06	-	-
⊕ Us Dollar	-	0.06	100.12	-	-

**Total Holdings 6**

⊕ 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 8.11 years.

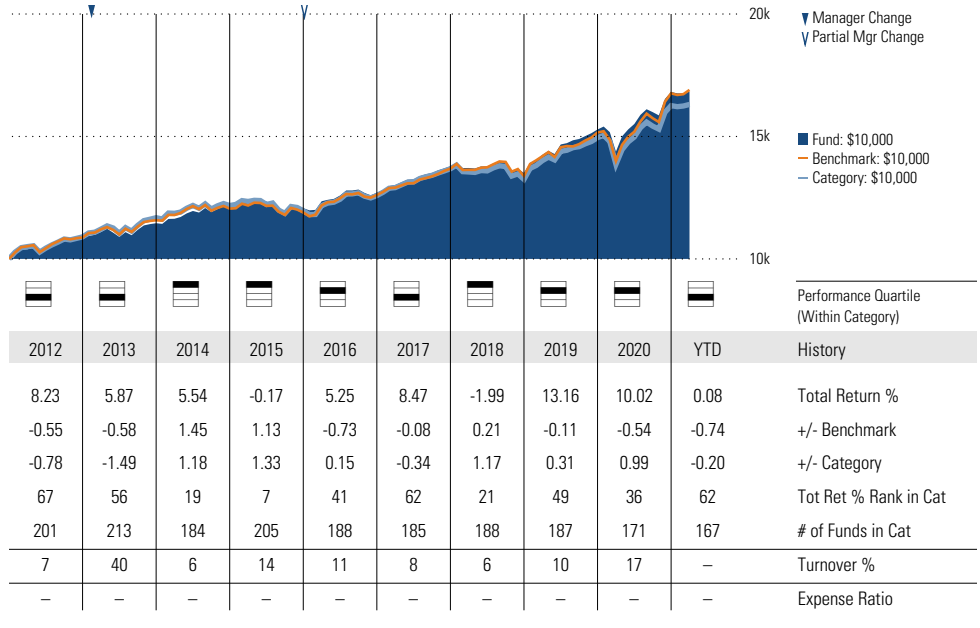
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.12 is 82.86% lower than the Target-Date Retirement category average.

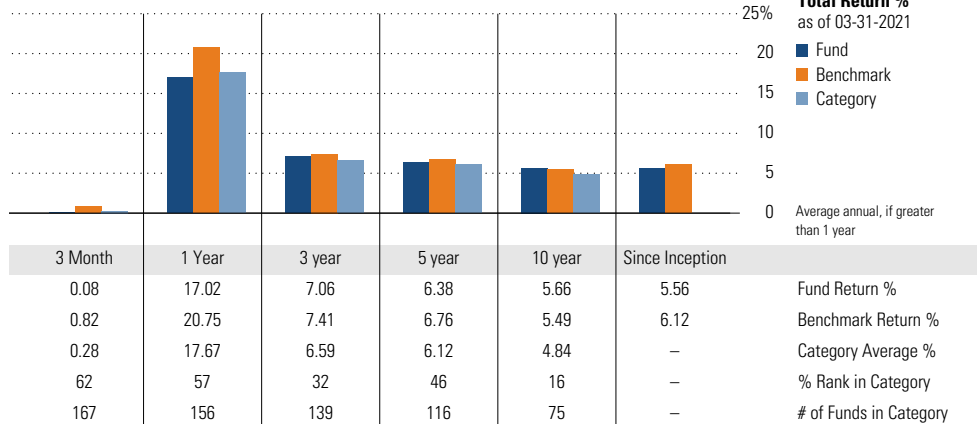
## Morningstar Investment Management LLC Analysis

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.

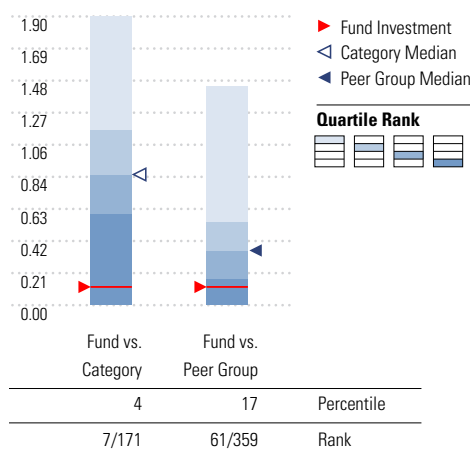
## Growth of \$10,000



## 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	0.79	-	-0.49
Beta	0.84	-	0.95
R-Squared	97.46	-	94.17
Standard Deviation	6.10	7.16	7.03
Sharpe Ratio	0.92	0.84	0.74
Tracking Error	1.50	-	2.07
Information Ratio	-0.23	-	-0.36
Up Capture Ratio	86.24	-	89.61
Down Capture Ratio	75.30	-	91.11

## Portfolio Metrics

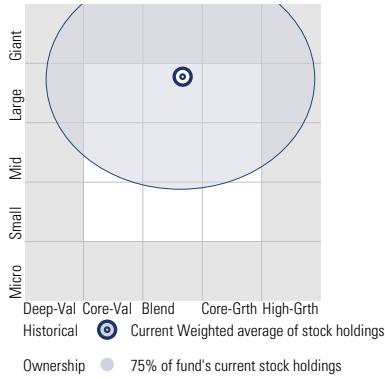
	Fund	Bmark	Cat
Price/Earnings Ratio	24.39	25.36	24.96
Price/Book Ratio	2.66	2.74	2.71
Avg Eff Duration	6.09	5.06	6.29

# Vanguard Target Retirement Income Inv VTINX

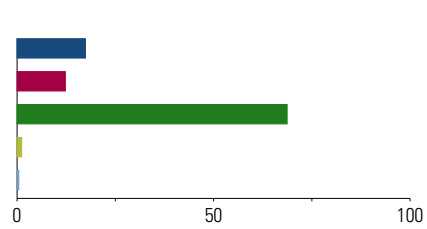
**Morningstar Category**  
Target-Date Retirement

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

**Style Analysis** as of 03-31-2021  
Morningstar Style Box™

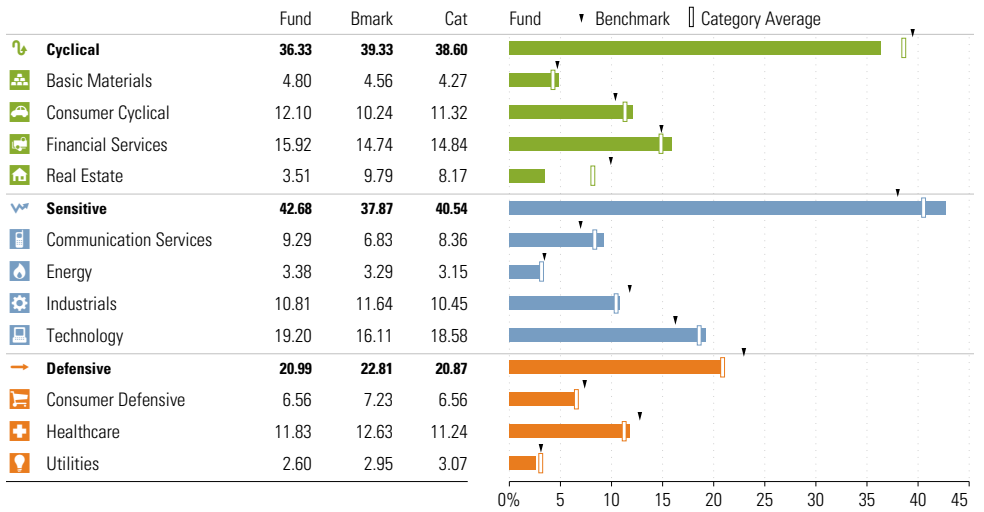


**Asset Allocation** as of 03-31-2021

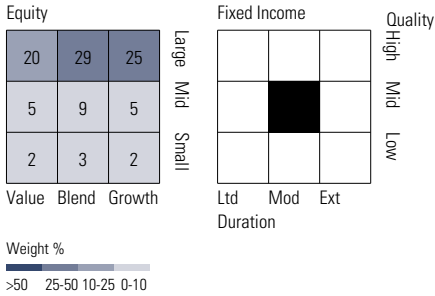


Asset Class	Net %	Cat%
US Stocks	17.39	17.60
Non-US Stocks	12.28	9.55
Bonds	68.71	54.34
Cash	1.17	6.43
Other	0.44	12.07
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 03-31-2021



**Style Breakdown**



**Top 7 Holdings** as of 03-31-2021

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Bond Market II Idx Inv	-	37.32	37.32	-	-
⊖ Vanguard Total Stock Mkt Idx Inv	-	17.49	54.82	-	-
⊖ Vanguard Shrt-Term Infl-Prot Sec Idx Inv	-	16.98	71.79	-	-
⊖ Vanguard Total Intl Bd Idx Investor	-	16.01	87.81	-	-
⊖ Vanguard Total Intl Stock Index Inv	-	12.11	99.91	-	-
⊕ Vanguard Total Intl Bd II Idx Investor	-	0.09	100.00	-	-
⊕ Us Dollar	-	0.00	100.01	-	-

**Total Holdings 7**

⊕ Increase ⊖ Decrease ✨ New to Portfolio