

# American Century Inflation Adjs Bond R5 AIANX

**Morningstar Category**  
Inflation-Protected Bond

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

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 19.35 years.

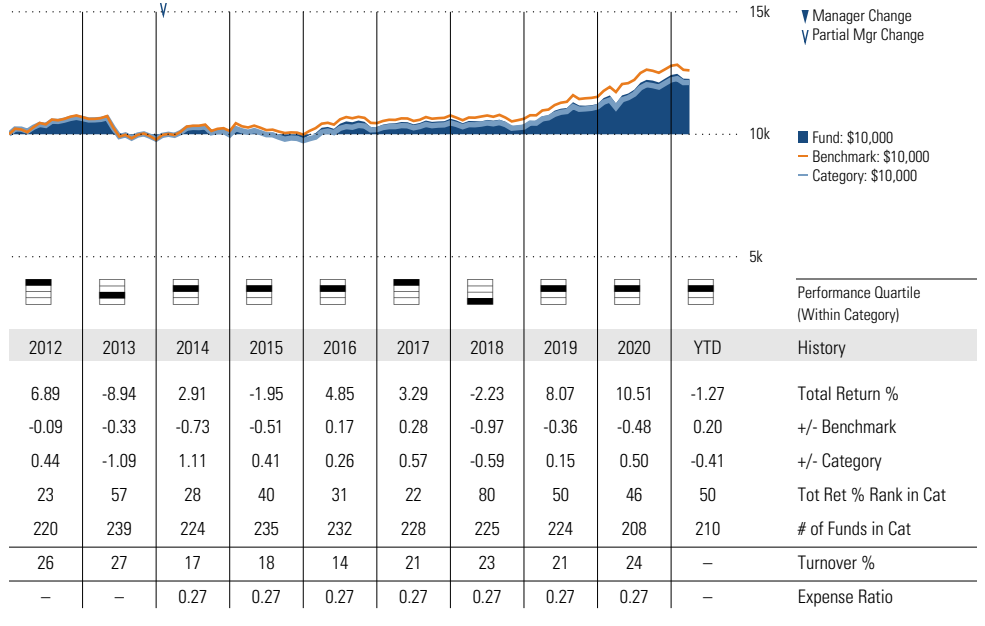
Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.27 is 57.81% lower than the Inflation-Protected Bond category average.

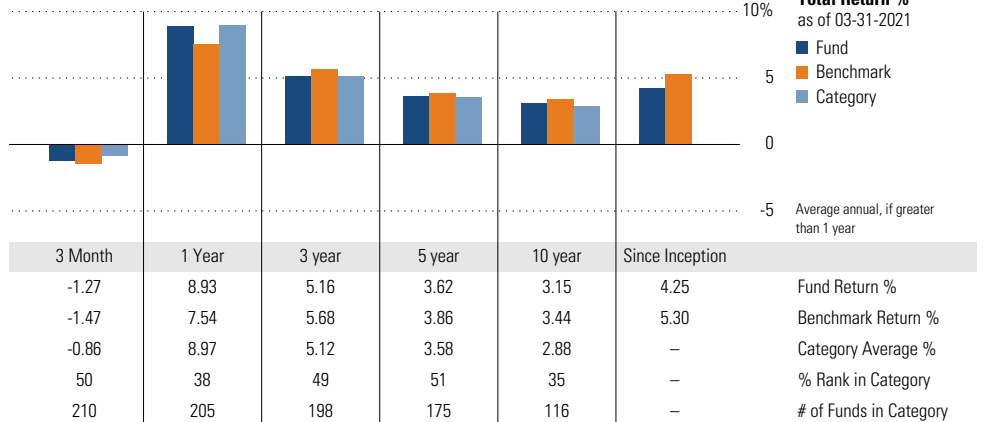
## Morningstar Investment Management LLC Analysis

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

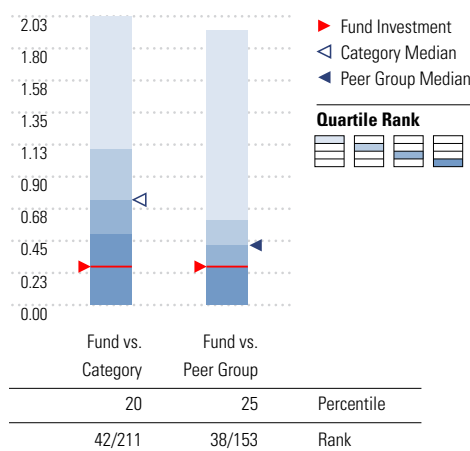
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.78	-	-0.16
Beta	1.05	-	0.92
R-Squared	95.05	-	77.06
Standard Deviation	4.21	3.90	4.26
Sharpe Ratio	0.89	1.08	0.91
Tracking Error	0.96	-	2.22
Information Ratio	-0.54	-	-0.46
Up Capture Ratio	97.34	-	89.88
Down Capture Ratio	108.72	-	93.36

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	7.24	4.52	7.70
Avg Eff Maturity	8.18	-	8.21

# American Century Inflation Adjs Bond R5 AIANX

**Morningstar Category**  
Inflation-Protected Bond

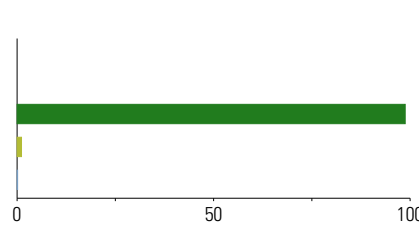
**Morningstar Index**  
BBgBarc US Treasury US TIPS TR USD

**Style Analysis** as of 03-31-2021

**Style Breakdown**



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

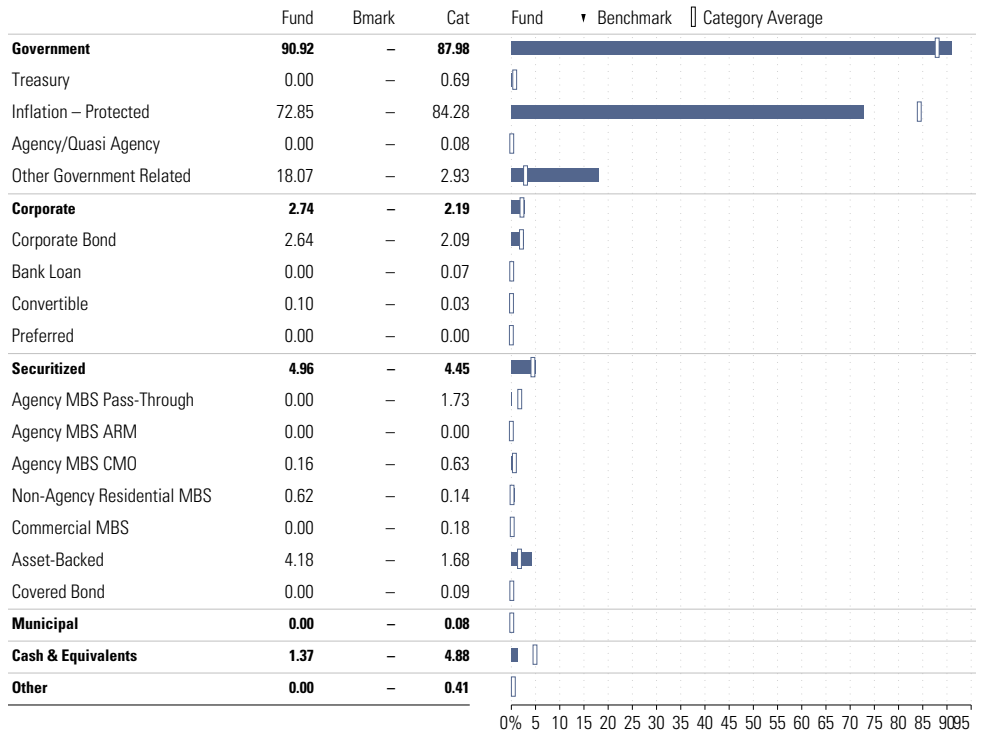


Asset Class	Net %	Cat%
US Stocks	0.00	0.02
Non-US Stocks	0.00	0.01
Bonds	98.75	95.35
Cash	1.12	4.05
Other	0.13	0.57
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Credit Rating Breakdown**

	Fund	Bmark	Cat
AAA	91.81	0.00	97.43
AA	2.59	99.60	0.07
A	2.29	0.00	0.30
BBB	1.58	0.00	0.85
BB	0.14	0.00	0.52
B	0.00	0.00	0.06
Below B	0.00	0.00	0.01
Not Rated	1.59	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
⊕ United States Treasury Notes 0.12%	10-2025	6.89	6.89	-
⊕ United States Treasury Notes 0.12%	01-2023	6.16	13.05	-
⊕ United States Treasury Notes 0.62%	01-2026	5.64	18.70	-
⊕ United States Treasury Notes 0.25%	07-2029	4.49	23.18	-
⊕ United States Treasury Bonds 2%	01-2026	4.28	27.46	-
⊕ United States Treasury Notes 0.62%	01-2024	3.80	31.26	-
⊕ United States Treasury Notes 0.25%	01-2025	3.19	34.45	-
⊕ United States Treasury Notes 0.12%	07-2030	3.08	37.53	-
⊕ United States Treasury Bonds 1.38%	02-2044	3.08	40.61	-
⊕ United States Treasury Bonds 0.75%	02-2042	3.08	43.69	-

**Total Holdings 186**

⊕ 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.

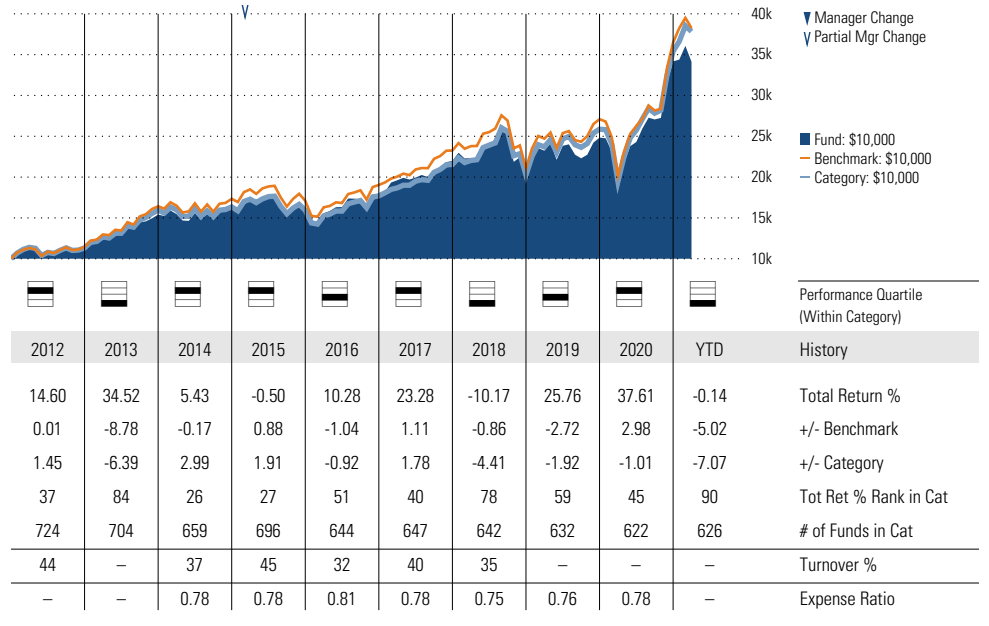
✘ **Style:** The fund has landed in its primary style box — Small Growth — 58.33 % of the time over the past three years.

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

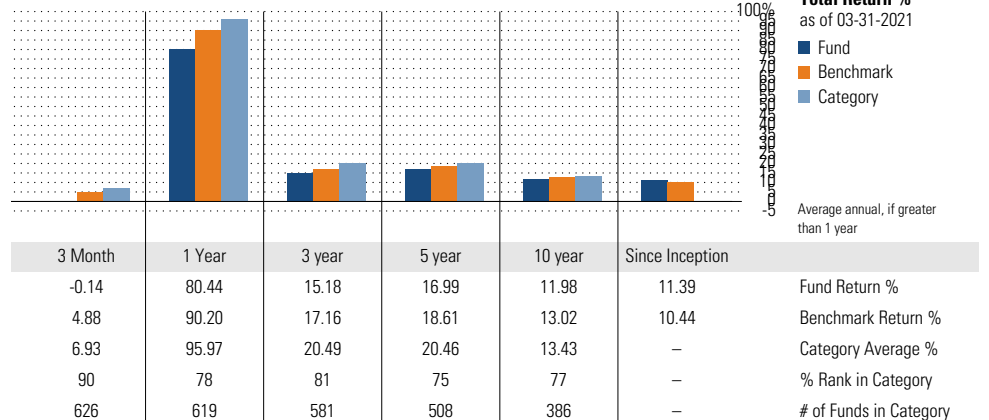
## Morningstar Investment Management LLC Analysis

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

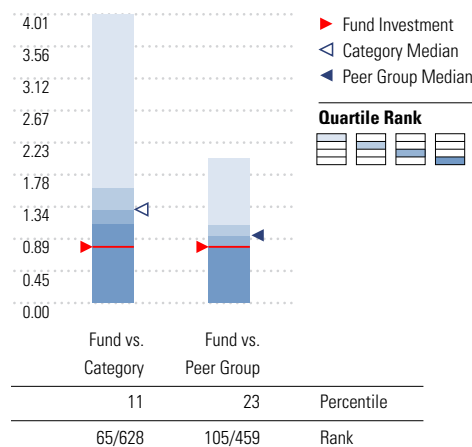
## Growth of \$10,000



## 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

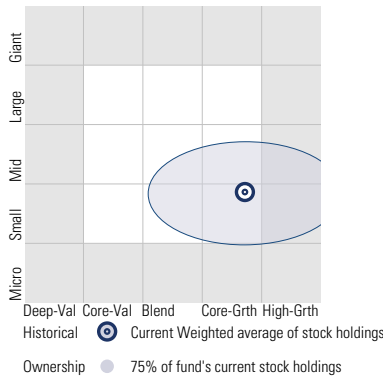
# Carillon Eagle Small Cap Growth I HSIIX

**Morningstar Category**  
Small Growth

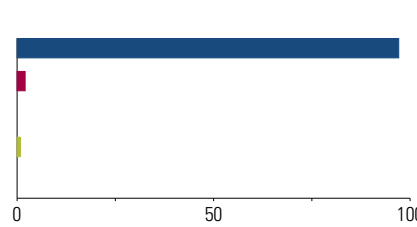
**Morningstar Index**  
Russell 2000 Growth TR USD

## Style Analysis as of 03-31-2021

Morningstar Style Box™



## Asset Allocation as of 03-31-2021

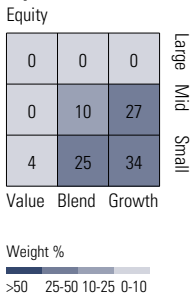


Asset Class	Net %	Cat%
US Stocks	97.10	92.87
Non-US Stocks	2.04	4.06
Bonds	0.00	0.02
Cash	0.85	2.80
Other	0.00	0.25
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2021

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
<b>Cyclical</b>	<b>23.18</b>	<b>22.46</b>	<b>23.49</b>			
Basic Materials	5.05	2.57	2.14			
Consumer Cyclical	12.18	12.49	11.29			
Financial Services	4.93	3.93	7.51			
Real Estate	1.02	3.47	2.55			
<b>Sensitive</b>	<b>42.10</b>	<b>39.69</b>	<b>44.95</b>			
Communication Services	0.00	2.47	2.48			
Energy	0.93	0.20	0.69			
Industrials	16.99	15.68	16.10			
Technology	24.18	21.34	25.68			
<b>Defensive</b>	<b>34.72</b>	<b>37.83</b>	<b>31.56</b>			
Consumer Defensive	4.46	3.29	4.38			
Healthcare	30.26	33.06	26.64			
Utilities	0.00	1.48	0.54			

## 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

# 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.

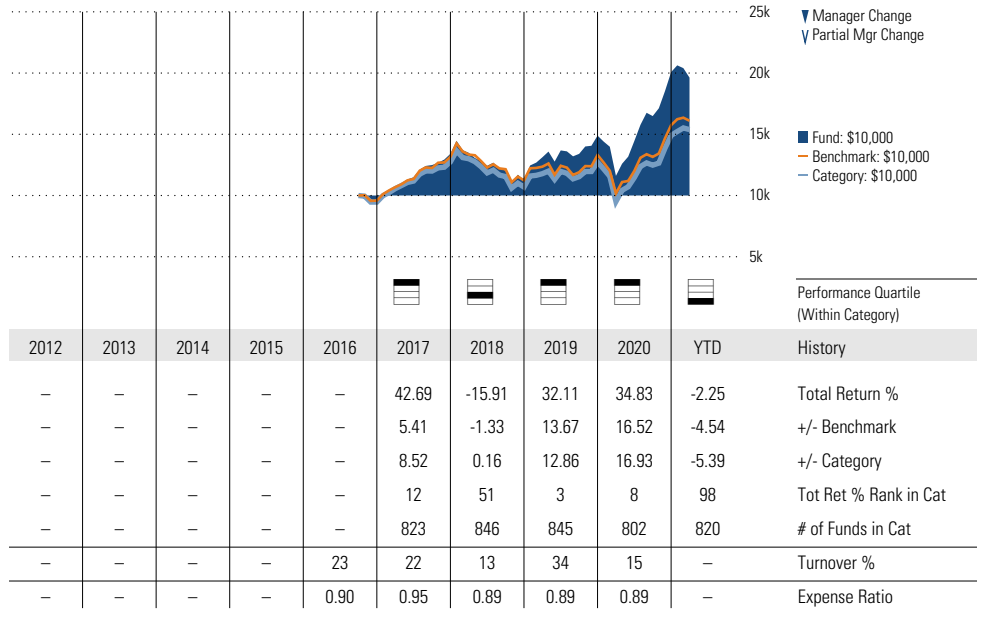
✔ **Style:** The fund has landed in its primary style box — Large Growth — 100 % of the time over the past three years.

✔ **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.

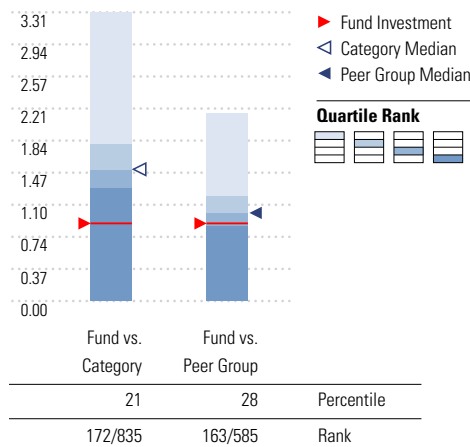
## Growth of \$10,000



## 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

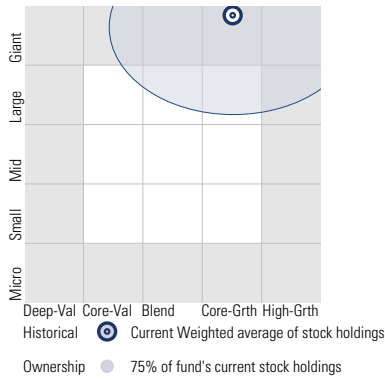
# JPMorgan Emerging Markets Equity R5 JEMOX

**Morningstar Category**  
Diversified Emerging Mkts

**Morningstar Index**  
MSCI EM NR USD

## Style Analysis as of 03-31-2021

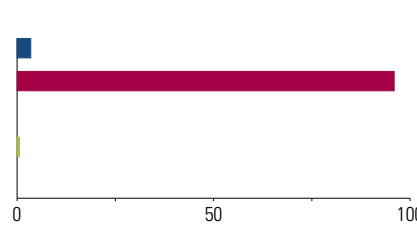
Morningstar Style Box™



## Style Breakdown

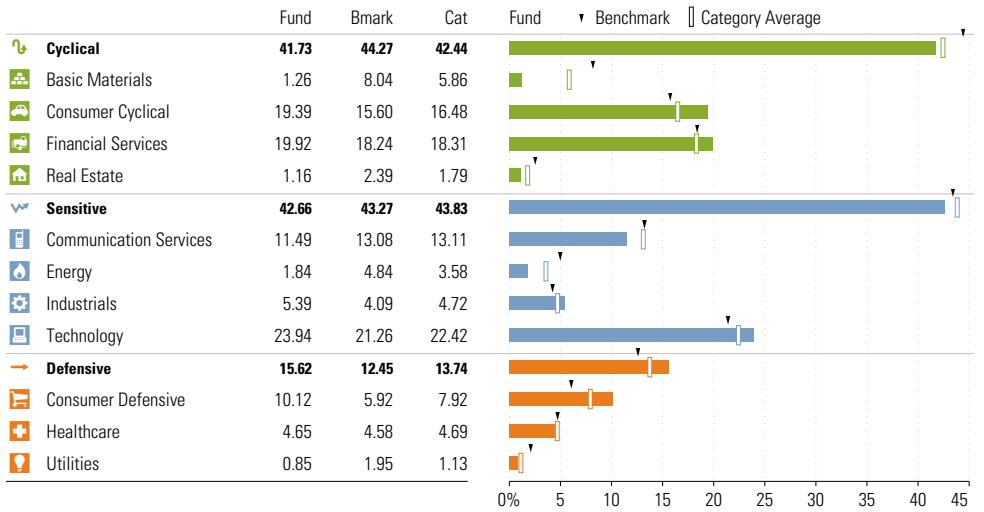


## Asset Allocation as of 03-31-2021

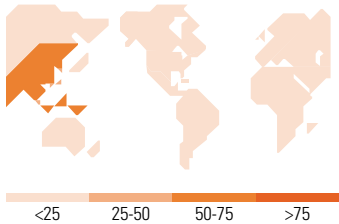


Asset Class	Net %	Cat%
US Stocks	3.47	2.94
Non-US Stocks	95.94	94.85
Bonds	0.00	-0.22
Cash	0.59	2.29
Other	0.00	0.15
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## 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

# Metropolitan West Total Return Bd I MWTIX

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

## Portfolio Manager(s)

Laird Landmann since 03-1997  
 Stephen Kane since 03-1997  
 Tad Rivelle since 03-1997  
 Bryan Whalen since 12-2004

## Quantitative Screens

✔ **Performance:** The fund has finished in the Intermediate Core-Plus Bond category's top three quartiles in 8 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 24.02 years.

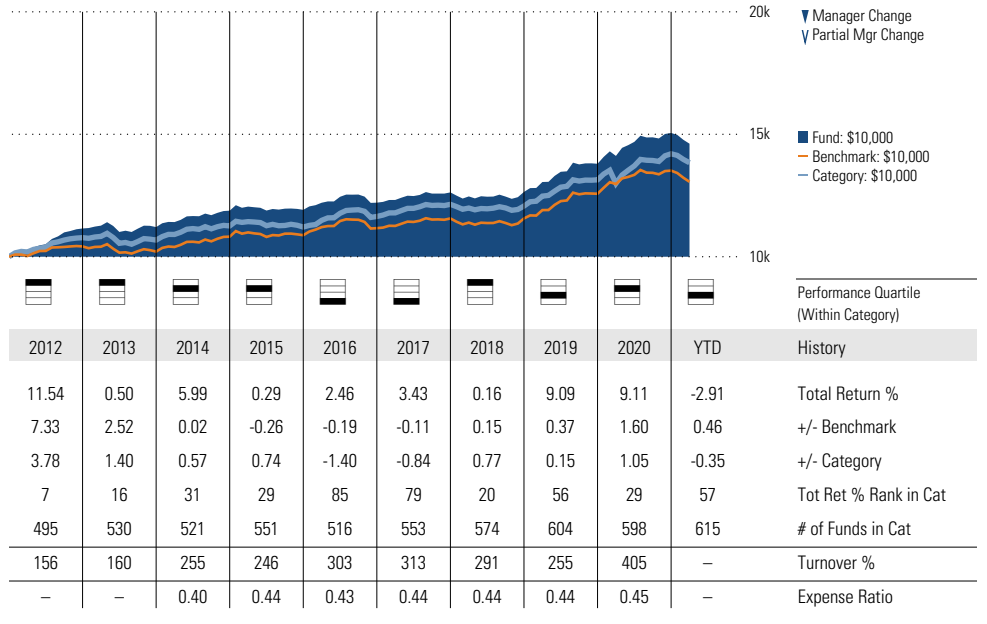
Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.46 is 40.26% lower than the Intermediate Core-Plus Bond category average.

## Morningstar Investment Management LLC Analysis

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

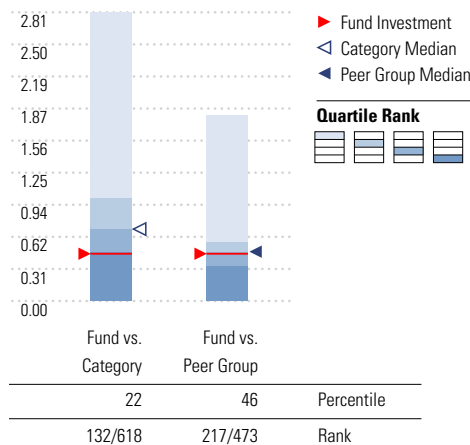
## Growth of \$10,000



## 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	0.73	-	0.42
Beta	1.01	-	0.99
R-Squared	96.59	-	62.28
Standard Deviation	3.65	3.56	4.67
Sharpe Ratio	1.11	0.93	0.81
Tracking Error	0.68	-	2.94
Information Ratio	1.19	-	0.13
Up Capture Ratio	107.67	-	110.87
Down Capture Ratio	92.70	-	116.51

## Portfolio Metrics

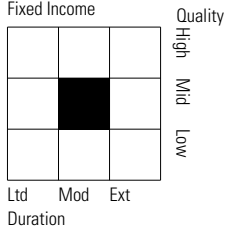
	Fund	Bmark	Cat
Avg Eff Duration	5.66	4.43	5.72
Avg Eff Maturity	8.06	-	7.69

# Metropolitan West Total Return Bd I MWTIX

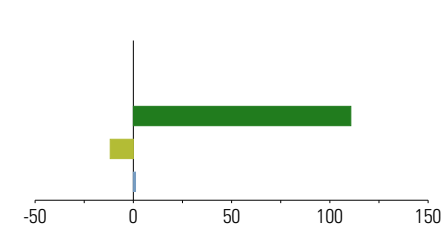
**Morningstar Category** Intermediate Core-Plus Bond  
**Morningstar Index** BBgBarc US Agg Bond TR USD

## Style Analysis as of 03-31-2021

### Style Breakdown



## Asset Allocation as of 03-31-2021

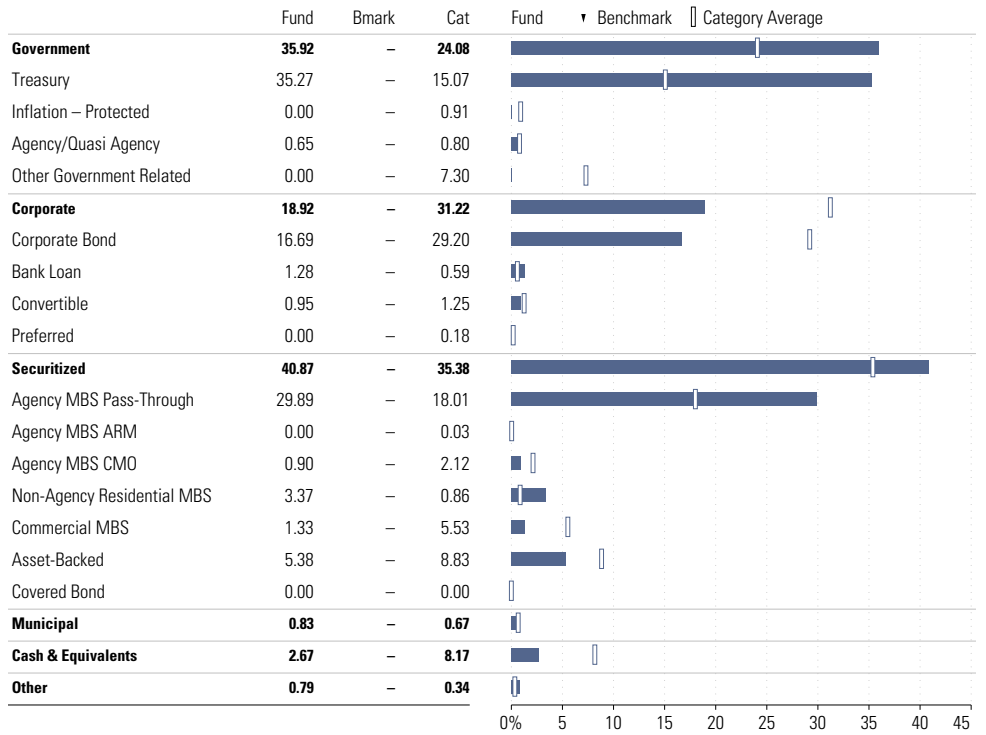


Asset Class	Net %	Cat%
US Stocks	0.00	0.00
Non-US Stocks	0.00	0.00
Bonds	110.67	97.25
Cash	-11.78	1.05
Other	1.10	1.70
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	69.14	3.53	49.35
AA	2.87	74.59	4.00
A	6.60	10.82	12.14
BBB	15.26	8.32	21.70
BB	2.90	0.28	7.26
B	0.64	0.00	2.80
Below B	2.59	0.00	0.84
Not Rated	0.00	2.46	1.91

## Sector Weighting as of 03-31-2021



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

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
✳ Cash & Cash Equivalents	-	14.89	14.89	-
⊕ Federal National Mortgage Association 2%	05-2051	11.45	26.34	-
⊕ United States Treasury Notes 0.5%	02-2026	7.38	33.72	-
⊕ United States Treasury Notes 0.12%	02-2023	6.73	40.44	-
⊕ United States Treasury Notes 0.88%	03-2026	6.18	46.63	-
⊕ United States Treasury Notes 0.12%	03-2023	5.39	52.02	-
⊖ United States Treasury Notes 0.12%	01-2023	4.02	56.04	-
⊕ Federal National Mortgage Association 2.5%	05-2051	3.64	59.68	-
⊕ United States Treasury Bonds 1.88%	02-2051	3.57	63.25	-
⊕ United States Treasury Notes 1.12%	02-2031	2.72	65.98	-

**Total Holdings 1846**

⊕ Increase ⊖ Decrease ✳ New to Portfolio



# MFS Research International R4 MRSJX

**Morningstar Category**  
Foreign Large Blend

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

## Portfolio Manager(s)

Victoria Higley since 04-2016  
Camille Lee since 09-2018

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 4.92 years.

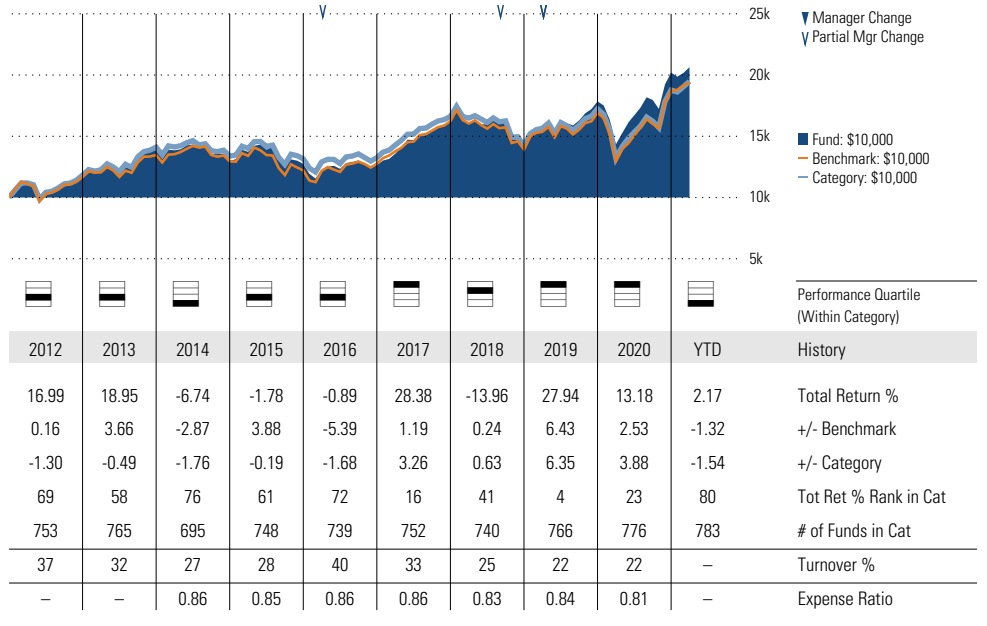
✘ **Style:** The fund has landed in its primary style box — Large Blend — 51.43 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.82 is 11.83% lower than the Foreign Large Blend category average.

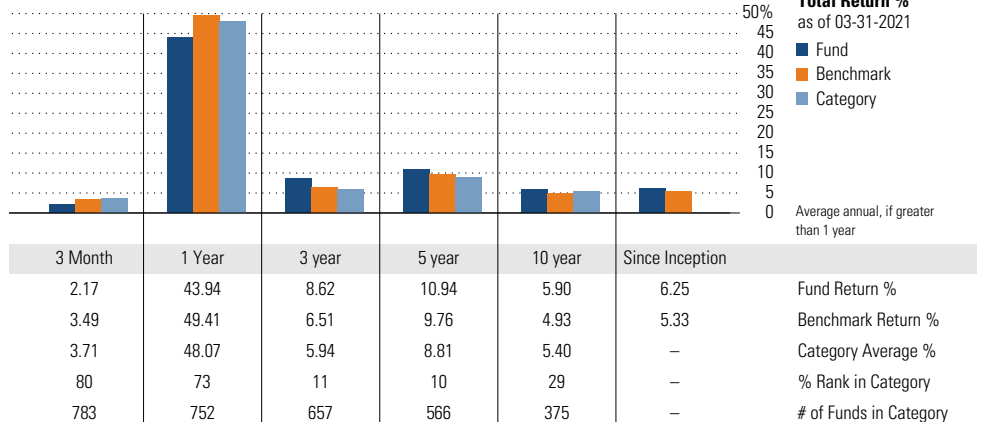
## Morningstar Investment Management LLC Analysis

This fund fails our style consistency screen owing to a slight drift into the large growth column of our style box. We are monitoring the situation, but the portfolio still represents a blend strategy.

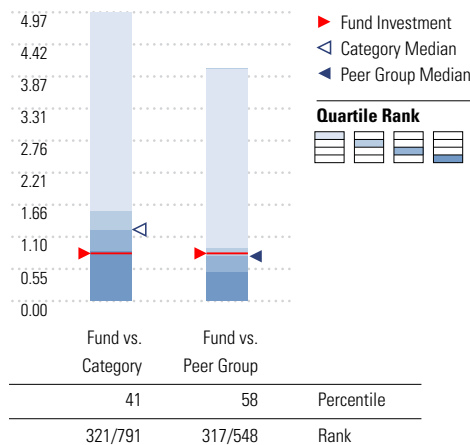
## Growth of \$10,000



## 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	2.54	-	-0.21
Beta	0.90	-	1.00
R-Squared	95.17	-	94.79
Standard Deviation	16.24	17.65	18.14
Sharpe Ratio	0.50	0.37	0.35
Tracking Error	4.00	-	4.22
Information Ratio	0.53	-	-0.09
Up Capture Ratio	97.18	-	99.00
Down Capture Ratio	86.92	-	100.20

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	24.56	20.69	21.71
Price/Book Ratio	2.25	1.90	2.07
Geom Avg Mkt Cap \$B	41.41	45.25	51.64
ROE	13.72	12.14	13.45

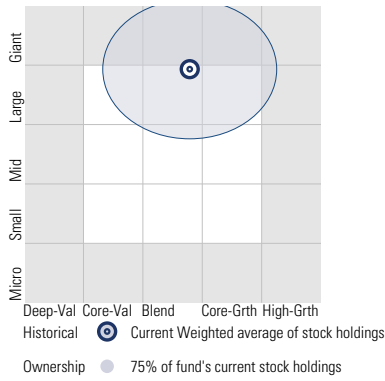
# MFS Research International R4 MRSJX

**Morningstar Category**  
Foreign Large Blend

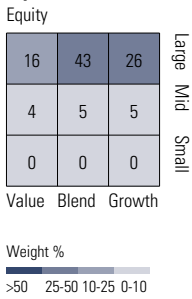
**Morningstar Index**  
MSCI ACWI Ex USA NR USD

## Style Analysis as of 03-31-2021

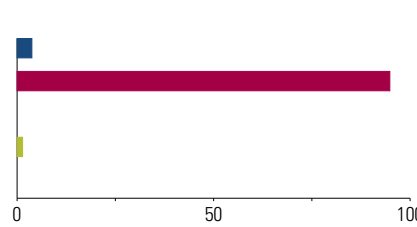
Morningstar Style Box™



## Style Breakdown

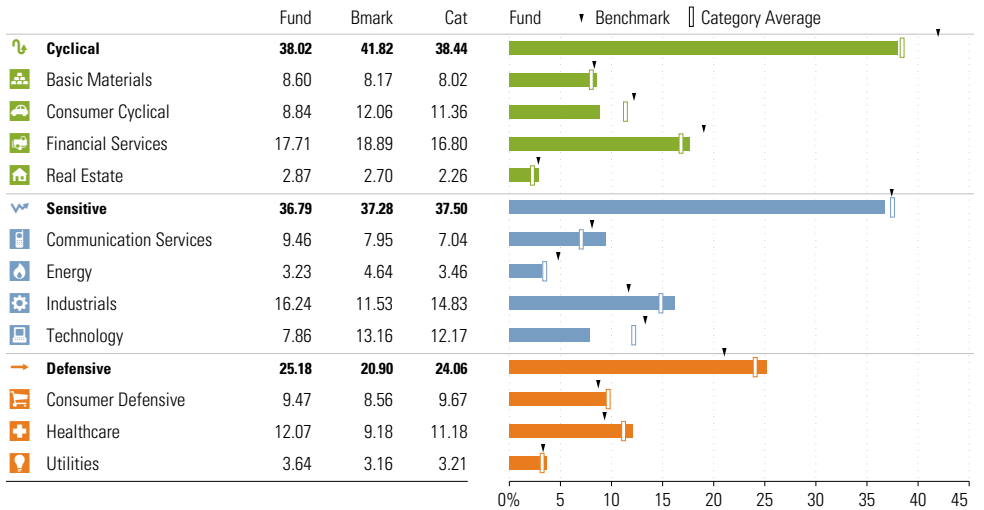


## Asset Allocation as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	3.76	3.44
Non-US Stocks	94.84	94.13
Bonds	0.00	0.36
Cash	1.40	1.47
Other	0.00	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 %	Market Maturity	Fund %
Greater Asia	37.88	38.00	Americas	5.90	7.25	Greater Europe	56.21	54.75	Developed Markets	92.69
Japan	21.16	19.96	North America	5.90	6.36	United Kingdom	10.08	12.61	Emerging Markets	7.31
Australasia	2.33	4.97	Central/Latin	0.00	0.89	W euro-ex UK	45.54	40.97	Not Available	0.00
Asia-4 Tigers	7.68	7.57				Emrgng Europe	0.00	0.40		
Asia-ex 4 Tigers	6.71	5.50				Africa	0.59	0.77		
Not Classified	0.00	0.00								

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

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Nestle SA	2.88	2.88	1.04	Consumer Defensive
⊕ Roche Holding AG	2.85	5.73	0.77	Healthcare
⊕ Schneider Electric SE	2.63	8.37	10.10	Industrials
⊕ Linde PLC	2.49	10.86	6.71	Basic Materials
⊕ Novo Nordisk A/S B	2.19	13.05	1.73	Healthcare
⊕ LVMH Moet Hennessy Louis Vuitton SE	2.10	15.15	11.20	Consumer Cyclical
⊕ AIA Group Ltd	1.91	17.06	-1.20	Financial Services
⊕ BNP Paribas	1.79	18.85	20.36	Financial Services
⊕ Diageo PLC	1.63	20.48	4.85	Consumer Defensive
⊕ Daikin Industries Ltd	1.62	22.10	-2.27	Industrials

**Total Holdings 122**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# MFS Value R4 MEIJX

**Morningstar Category**  
Large Value

**Morningstar Index**  
Russell 1000 Value TR USD

## Portfolio Manager(s)

Nevin Chitkara since 05-2006  
Katherine Cannan since 12-2019

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 14.84 years.

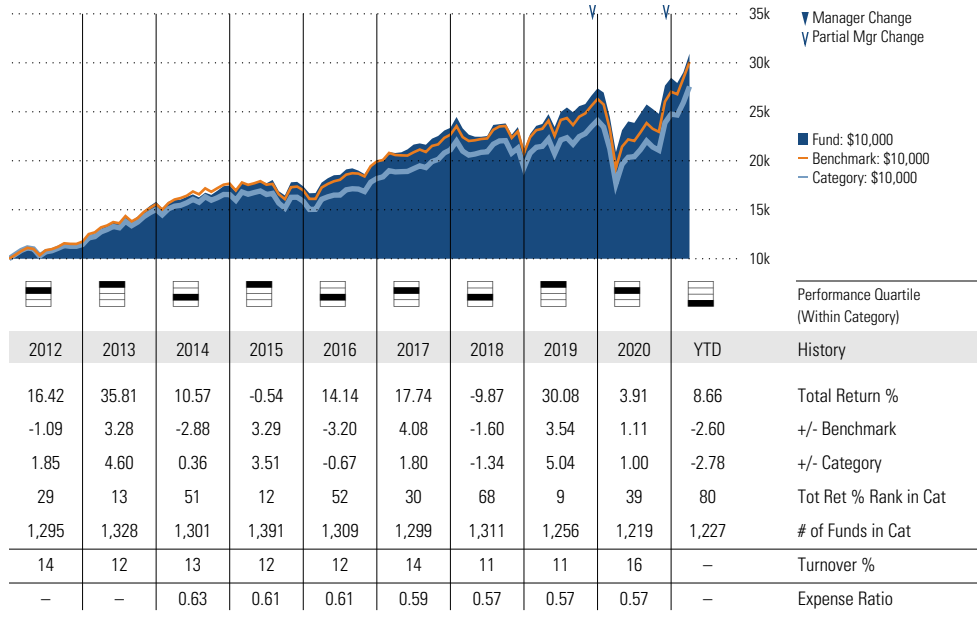
✔ **Style:** The fund has landed in its primary style box — Large Value — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.58 is 38.3% lower than the Large Value category average.

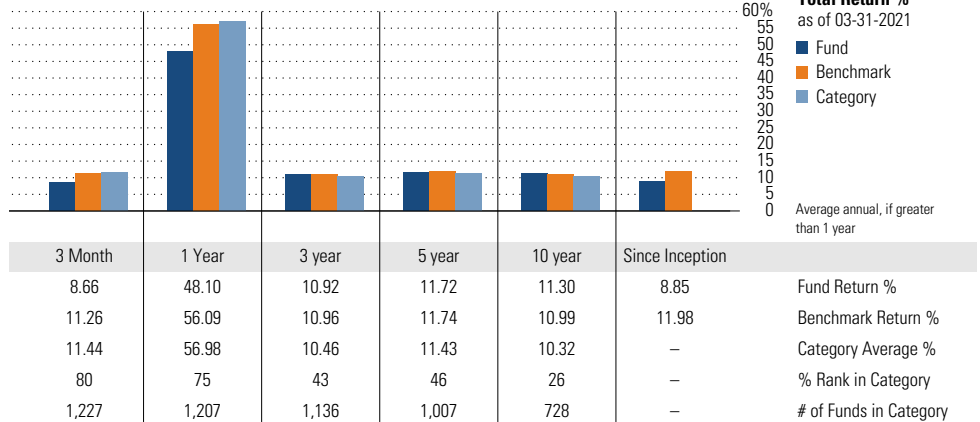
## Morningstar Investment Management LLC Analysis

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

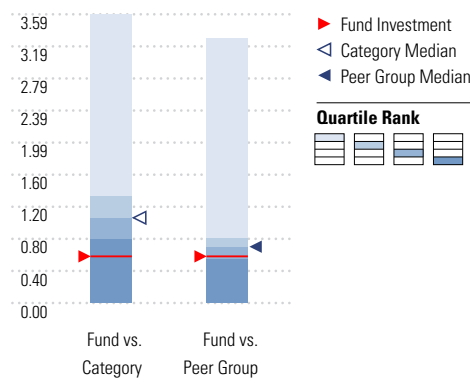
## Growth of \$10,000



## 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	0.69	-	-0.42
Beta	0.92	-	0.99
R-Squared	97.85	-	95.84
Standard Deviation	18.54	19.97	20.15
Sharpe Ratio	0.58	0.55	0.53
Tracking Error	3.17	-	4.46
Information Ratio	-0.01	-	-0.19
Up Capture Ratio	94.33	-	97.86
Down Capture Ratio	92.00	-	99.87

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	24.62	23.47	22.99
Price/Book Ratio	3.04	2.48	2.63
Geom Avg Mkt Cap \$B	100.64	69.19	118.36
ROE	20.56	12.25	17.79

# MFS Value R4 MEIJX

Morningstar Category

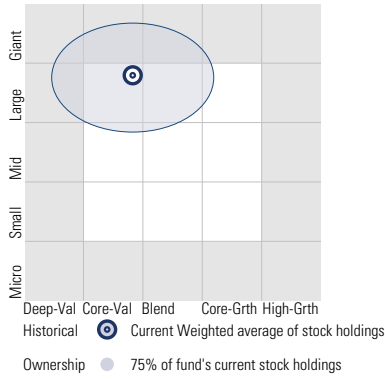
Large Value

Morningstar Index

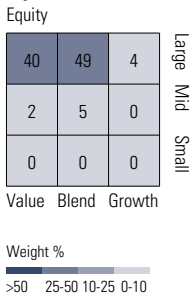
Russell 1000 Value TR USD

## Style Analysis as of 03-31-2021

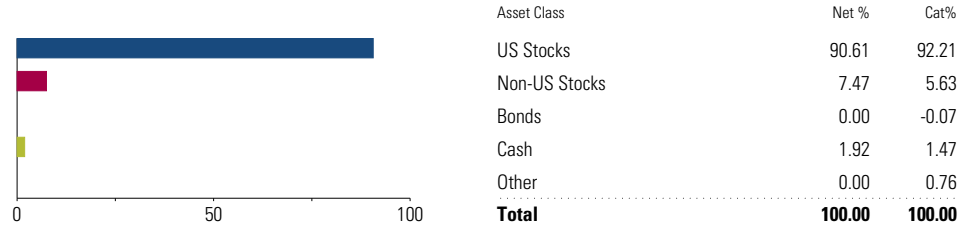
Morningstar Style Box™



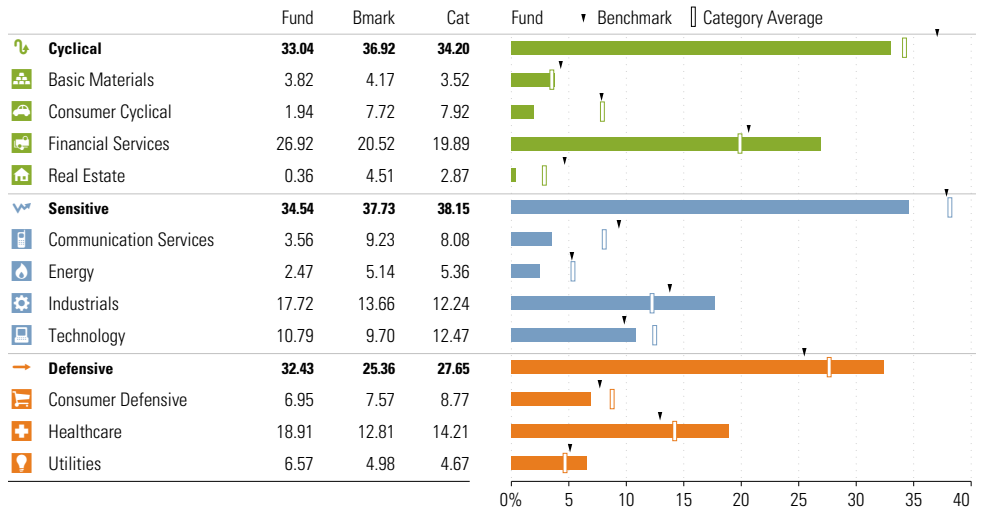
## Style Breakdown



## 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
⊖ JPMorgan Chase & Co	4.57	4.57	20.51	Financial Services
Johnson & Johnson	3.71	8.28	5.07	Healthcare
Comcast Corp Class A	3.19	11.47	3.70	Communication Svc
Texas Instruments Inc	2.72	14.19	15.77	Technology
Honeywell International Inc	2.67	16.86	2.49	Industrials
Accenture PLC Class A	2.58	19.44	6.09	Technology
⊖ Medtronic PLC	2.51	21.95	1.34	Healthcare
Cigna Corp	2.34	24.29	16.60	Healthcare
Aon PLC	2.31	26.60	9.14	Financial Services
Citigroup Inc	2.21	28.81	18.81	Financial Services
Duke Energy Corp	2.13	30.94	6.48	Utilities
Chubb Ltd	2.02	32.95	3.14	Financial Services
⊕ Currency Cash CASH_USD	1.91	34.86	-	-
Northrop Grumman Corp	1.90	36.76	6.68	Industrials
Marsh & McLennan Companies Inc	1.79	38.55	4.50	Financial Services

## Total Holdings 79

⊕ 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.

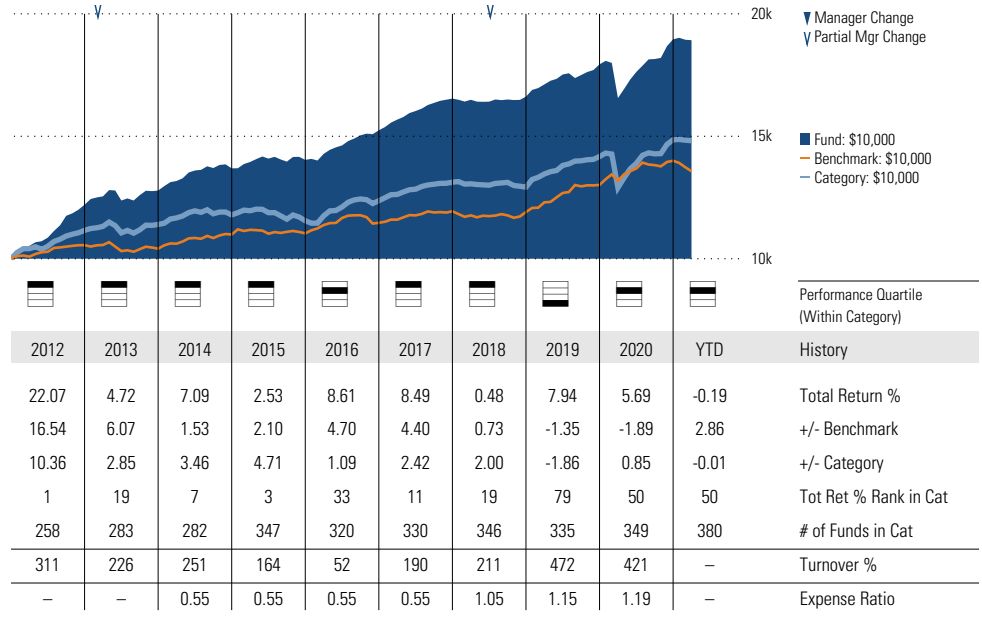
Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 1.19 is 13.33% higher than the Multisector Bond category average.

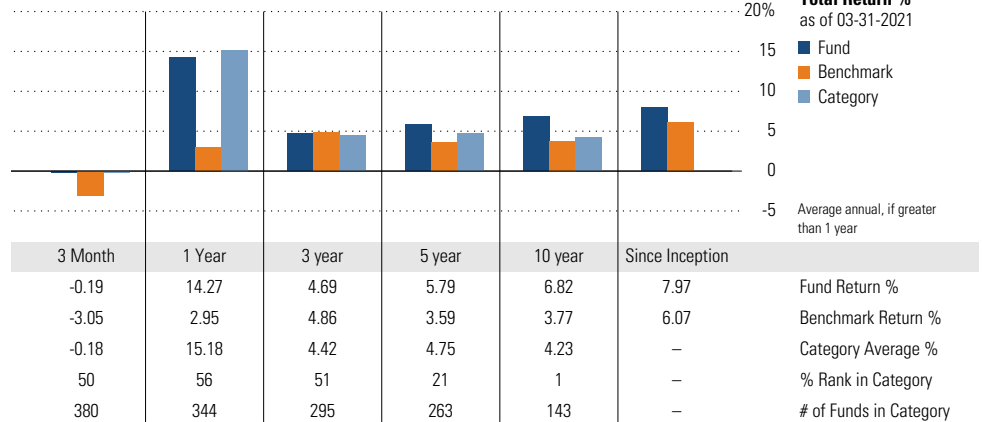
## Morningstar Investment Management LLC Analysis

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.

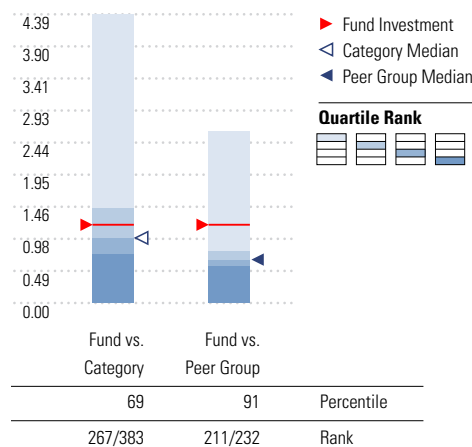
## Growth of \$10,000



## 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

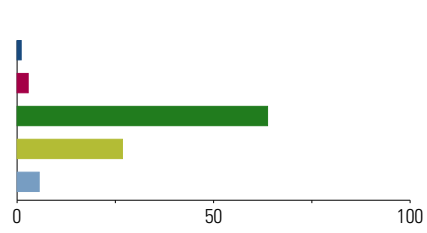
**Morningstar Index**  
BBgBarc US Universal TR USD

## Style Analysis as of 03-31-2021

### Style Breakdown



## Asset Allocation as of 03-31-2021

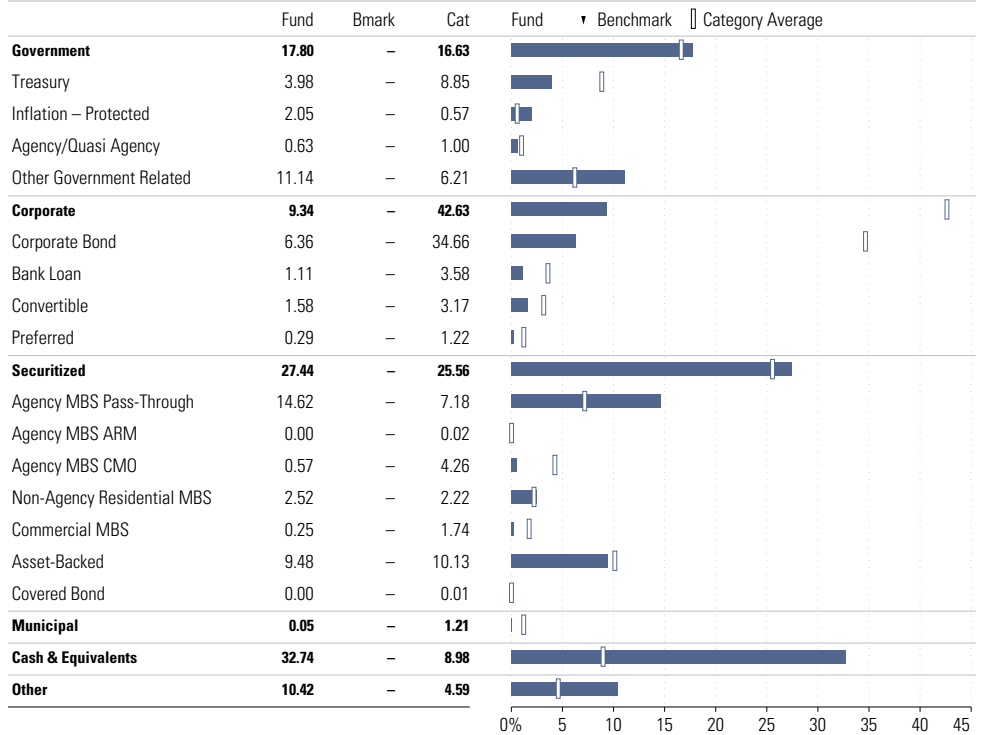


Asset Class	Net %	Cat%
US Stocks	1.04	2.56
Non-US Stocks	2.82	0.22
Bonds	63.73	89.36
Cash	26.80	2.88
Other	5.62	4.99
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## 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

# PIMCO Short-Term I2 PTSPX

**Morningstar Category**  
Ultrashort Bond

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

## Portfolio Manager(s)

Jerome Schneider since 01-2011  
Nathan Chiaverini since 04-2019  
Andrew Wittkop since 04-2019

## Quantitative Screens

✔ **Performance:** The fund has finished in the Ultrashort 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 10.25 years.

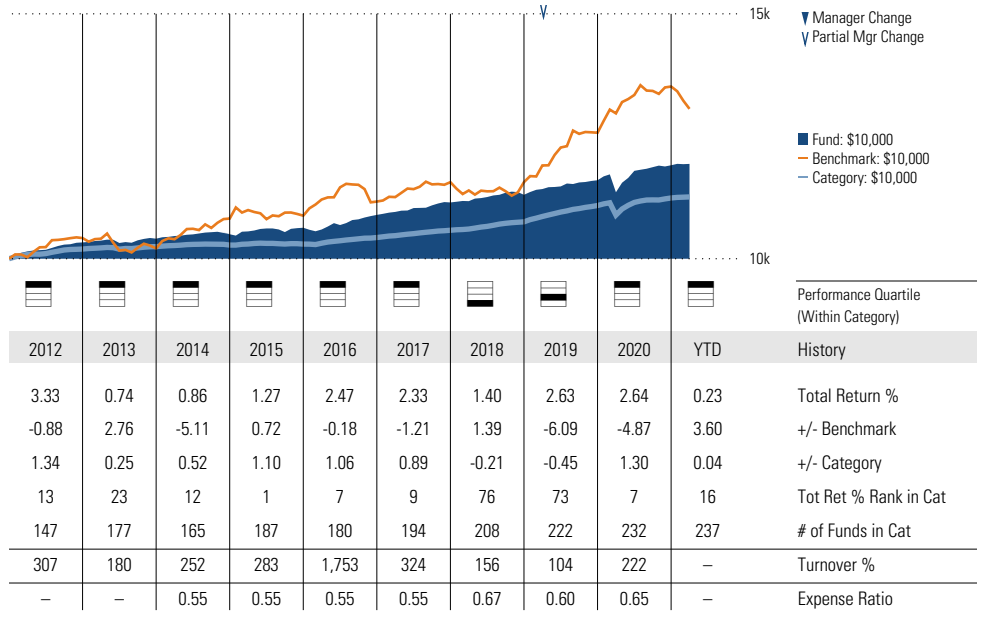
Style Consistency is not calculated for Fixed Income funds.

✘ **Net Expense:** The fund's expense ratio of 0.65 is 41.3% higher than the Ultrashort Bond category average.

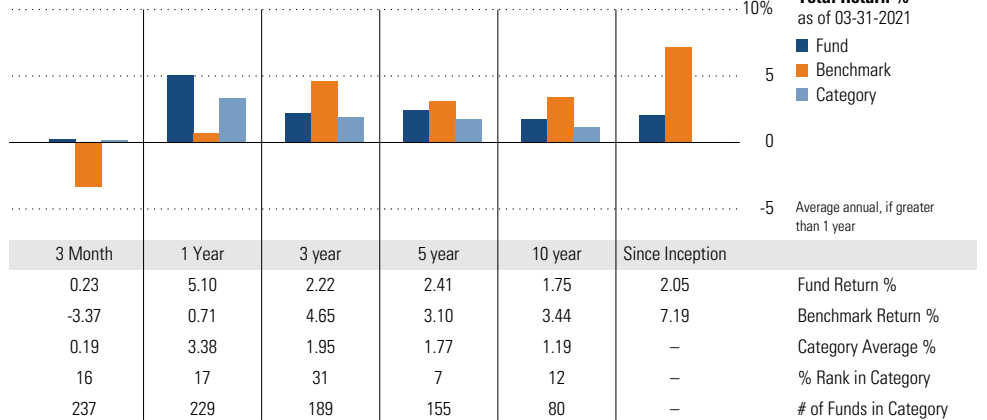
## Morningstar Investment Management LLC Analysis

This fund fails our expense screen with fees that are higher than the broad category average. Plan costs are sometimes wrapped into fund fees, but because costs are predictive of a fund's future relative performance, we would still like to see lower overall expenses here.

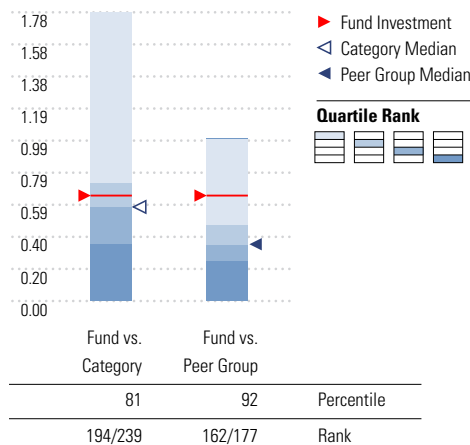
## Growth of \$10,000



## 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	1.68	-	1.26
Beta	0.12	-	0.15
R-Squared	3.10	-	13.66
Standard Deviation	2.37	3.56	1.73
Sharpe Ratio	0.36	0.93	0.38
Tracking Error	3.91	-	3.58
Information Ratio	-0.62	-	-0.77
Up Capture Ratio	29.83	-	28.79
Down Capture Ratio	0.01	-	6.28

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	0.13	4.43	0.72
Avg Eff Maturity	0.01	-	1.37

# PIMCO Short-Term I2 PTSPX

**Morningstar Category**  
Ultrashort Bond

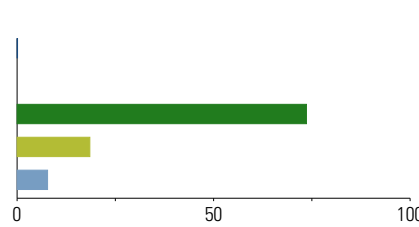
**Morningstar Index**  
BBgBarc US Agg Bond TR USD

## Style Analysis as of 03-31-2021

### Style Breakdown



## Asset Allocation as of 03-31-2021

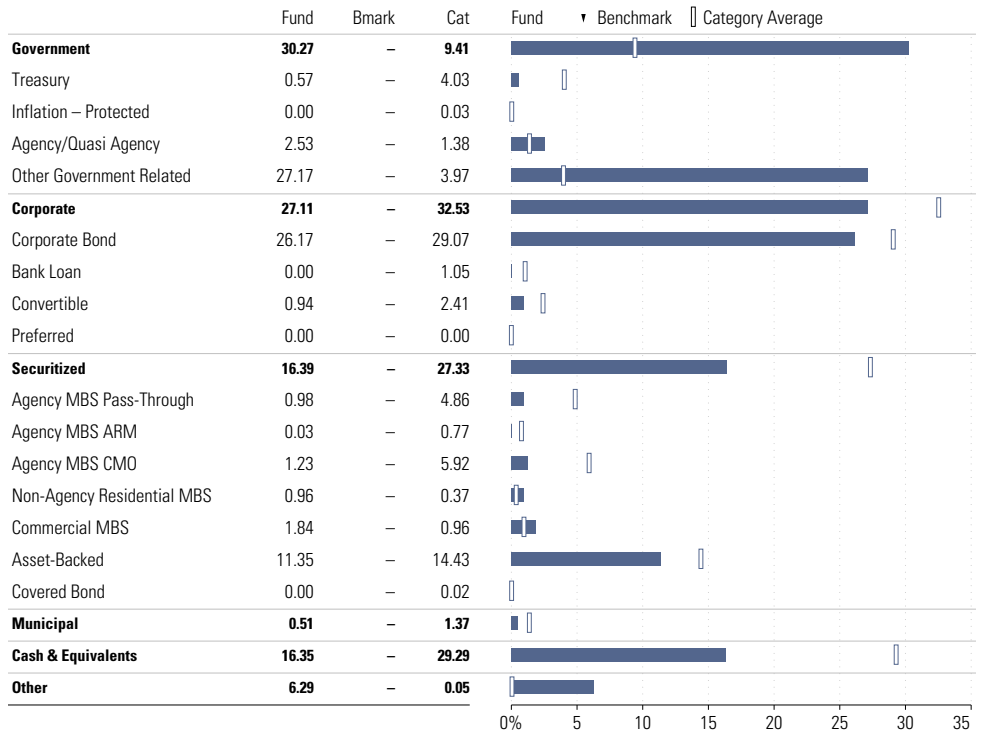


Asset Class	Net %	Cat%
US Stocks	0.11	0.06
Non-US Stocks	0.00	0.00
Bonds	73.62	67.60
Cash	18.51	29.61
Other	7.75	2.73
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

### Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	28.00	3.53	38.45
AA	9.00	74.59	9.90
A	29.00	10.82	24.91
BBB	25.00	8.32	18.21
BB	7.00	0.28	1.69
B	2.00	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
⊕ Fin Fut Ba Mse (Red) 12/19/22	-	17.04	17.04	-
⊕ 2 Year Treasury Note Future Mar 21	04-2021	13.63	30.67	-
⊕ Pimco Fds	03-2021	12.12	42.80	-
⊕ Fin Fut Ba Mse (Grn) 03/13/23	-	10.51	53.31	-
⊕ 5 Year Treasury Note Future Mar 21	04-2021	7.16	60.47	-
⊕ Pimco Fds	08-2021	6.32	66.80	-
⊕ IRS USD 0.65000 08/20/20-10Y CME Pay	08-2030	5.80	72.60	-
⊕ IRS USD 0.65000 08/20/20-10Y CME Receive	08-2030	5.66	78.26	-
⊕ CDX HY35 5Y ICE	12-2025	5.50	83.76	-
⊕ Cash Offset	-	5.30	89.06	-

### Total Holdings 1215

⊕ Increase ⊖ Decrease ✱ New to Portfolio



# T. Rowe Price Retirement 2010 TRRX

**Morningstar Category**  
Target-Date 2000-2010

**Morningstar Index**  
Morningstar Lifetime Mod 2010 TR USD

## Portfolio Manager(s)

Wyatt Lee since 08-2015  
Kimberly DeDominicis since 10-2019  
Andrew van Merlen since 01-2020

## Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 2000-2010 category's top three quartiles in 10 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 5.67 years.

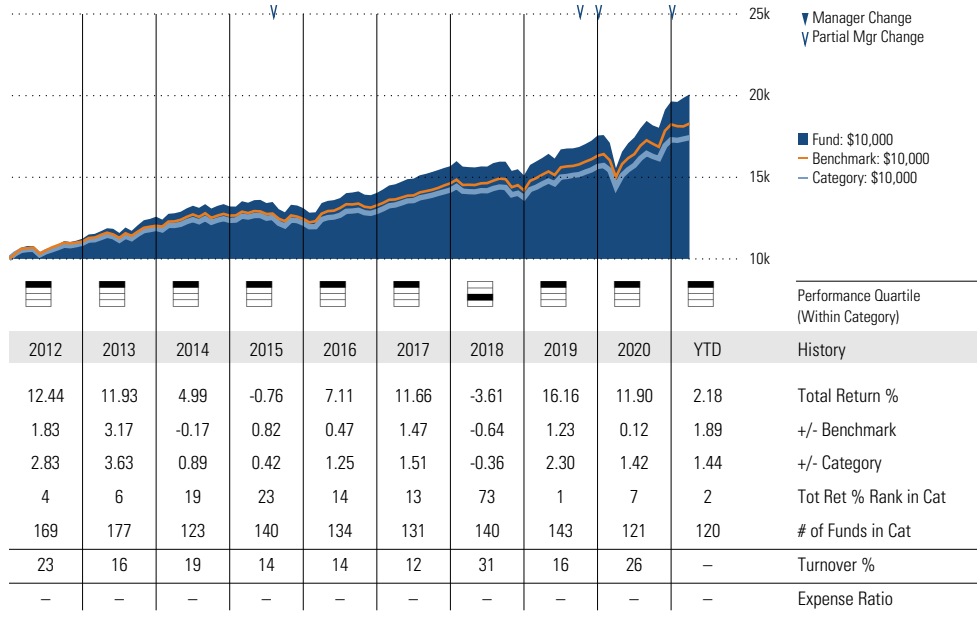
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.52 is 8.77% lower than the Target-Date 2000-2010 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.

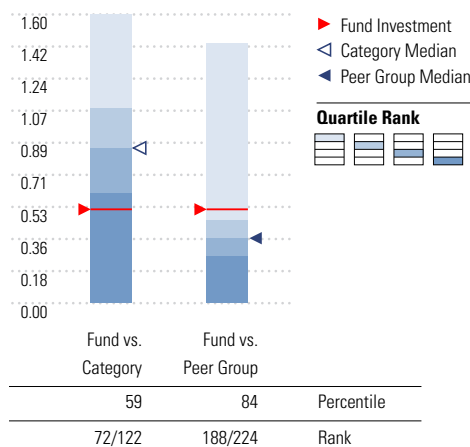
## Growth of \$10,000



## 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	-0.58	-	-0.21
Beta	1.18	-	0.95
R-Squared	97.03	-	97.06
Standard Deviation	9.43	7.87	7.61
Sharpe Ratio	0.79	0.83	0.79
Tracking Error	2.16	-	1.71
Information Ratio	0.36	-	-0.34
Up Capture Ratio	109.97	-	92.17
Down Capture Ratio	110.48	-	91.85

## Portfolio Metrics

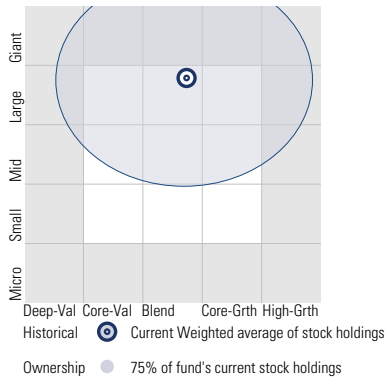
	Fund	Bmark	Cat
Price/Earnings Ratio	26.51	25.21	24.88
Price/Book Ratio	2.93	2.71	2.90
Avg Eff Duration	5.62	6.72	6.51

# T. Rowe Price Retirement 2010 TRRAX

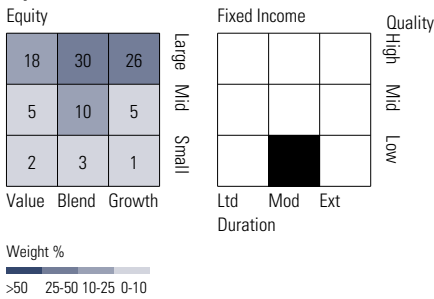
**Morningstar Category**  
Target-Date 2000-2010

**Morningstar Index**  
Morningstar Lifetime Mod 2010 TR USD

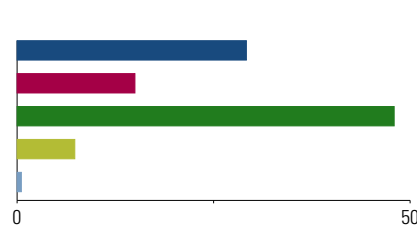
**Style Analysis** as of 03-31-2021  
Morningstar Style Box™



**Style Breakdown**

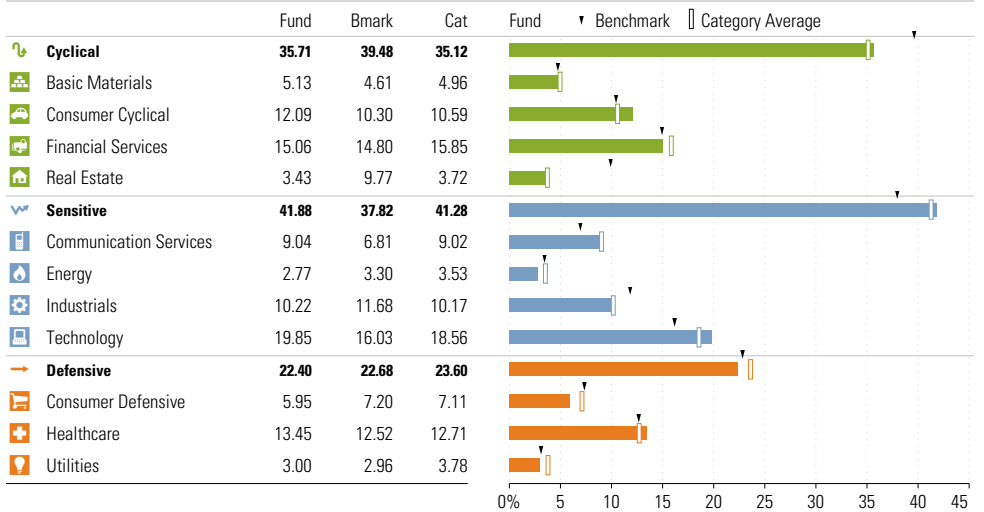


**Asset Allocation** as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	29.17	22.83
Non-US Stocks	14.99	13.70
Bonds	47.97	50.81
Cash	7.34	10.30
Other	0.54	2.36
<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
⊖ T. Rowe Price New Income Z	–	16.52	16.52	–	–
⊖ T. Rowe Price Ltd Dur Infl Focus Bd Z	–	15.06	31.58	–	–
⊖ T. Rowe Price Equity Index 500 Z	–	13.59	45.17	–	–
⊖ T. Rowe Price Intl Bd (USD Hdgd) Z	–	5.71	50.88	–	–
⊖ T. Rowe Price Value Z	–	4.59	55.47	–	–
⊖ T. Rowe Price Growth Stock Z	–	4.10	59.57	–	–
⊖ T. Rowe Price Emerging Markets Bond Z	–	4.03	63.61	–	–
⊕ T. Rowe Price Dynamic Global Bond Z	–	3.88	67.49	–	–
⊖ T. Rowe Price High Yield Z	–	3.77	71.25	–	–
⊖ T. Rowe Price International Value Eq Z	–	3.69	74.94	–	–

**Total Holdings** 25

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# T. Rowe Price Retirement 2015 TRRGX

**Morningstar Category**  
Target-Date 2015

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

## Portfolio Manager(s)

Wyatt Lee since 08-2015  
Kimberly DeDominicis since 10-2019  
Andrew van Merlen since 01-2020

## 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 5.67 years.

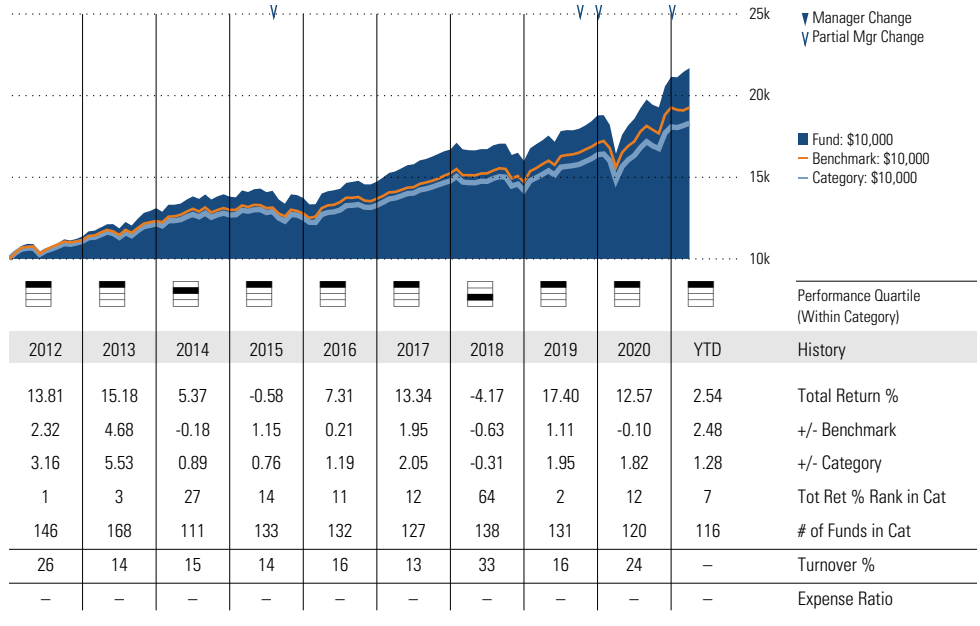
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.55 is 9.84% lower than the Target-Date 2015 category average.

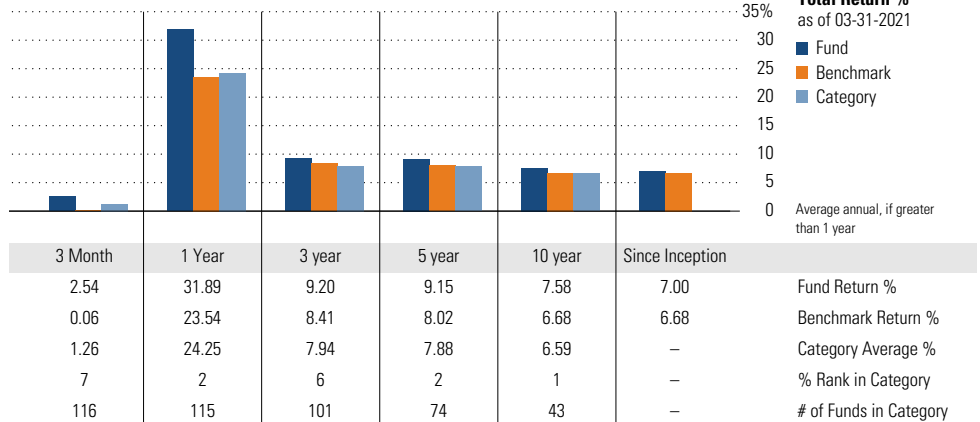
## Morningstar Investment Management LLC Analysis

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.

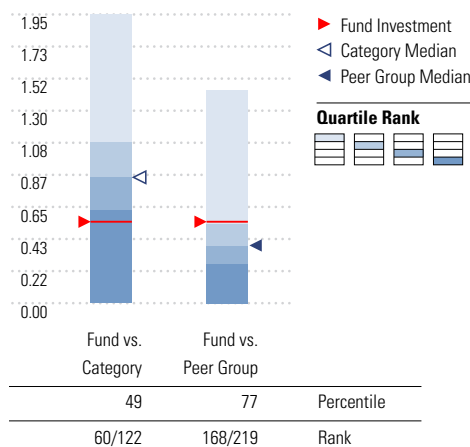
## Growth of \$10,000



## 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	-0.58	-	-0.43
Beta	1.17	-	0.99
R-Squared	96.72	-	96.79
Standard Deviation	10.33	8.66	8.69
Sharpe Ratio	0.77	0.81	0.75
Tracking Error	2.40	-	1.73
Information Ratio	0.33	-	-0.33
Up Capture Ratio	109.86	-	95.06
Down Capture Ratio	110.50	-	97.21

## Portfolio Metrics

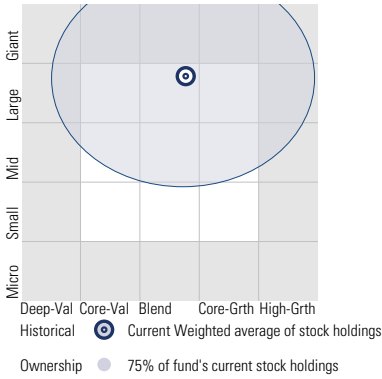
	Fund	Bmark	Cat
Price/Earnings Ratio	26.70	25.04	24.92
Price/Book Ratio	2.93	2.68	2.87
Avg Eff Duration	5.64	8.12	5.82

# T. Rowe Price Retirement 2015 TRRGX

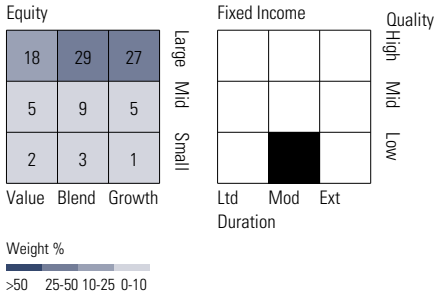
**Morningstar Category**  
Target-Date 2015

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

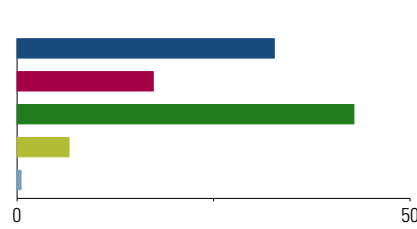
**Style Analysis** as of 03-31-2021  
Morningstar Style Box™



**Style Breakdown**

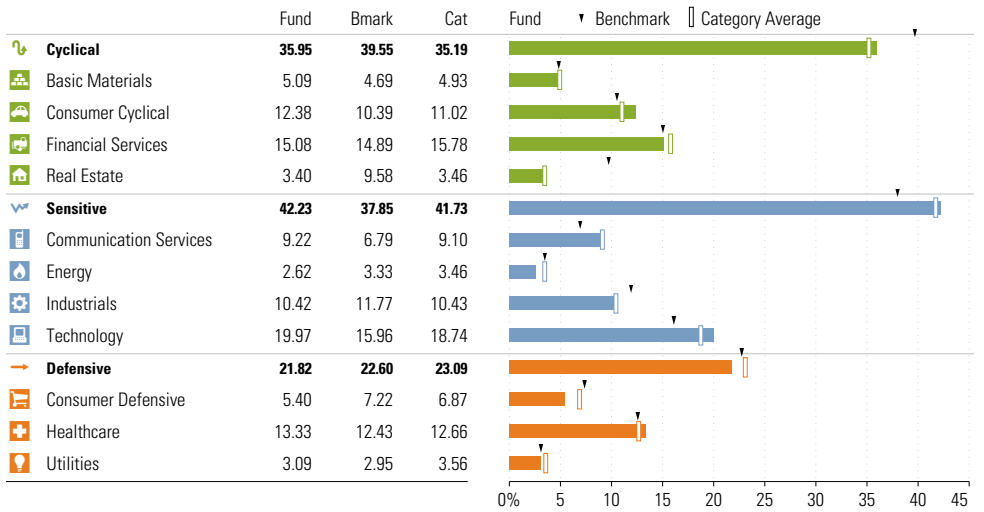


**Asset Allocation** as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	32.72	25.70
Non-US Stocks	17.32	15.41
Bonds	42.85	47.61
Cash	6.61	7.06
Other	0.50	4.22
<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
⊖ T. Rowe Price New Income Z	-	15.08	15.08	-	-
⊕ T. Rowe Price Ltd Dur Infl Focus Bd Z	-	12.86	27.94	-	-
⊖ T. Rowe Price Equity Index 500 Z	-	11.87	39.81	-	-
⊖ T. Rowe Price Value Z	-	7.72	47.53	-	-
⊖ T. Rowe Price Growth Stock Z	-	6.89	54.42	-	-
⊖ T. Rowe Price Intl Bd (USD Hdgd) Z	-	5.02	59.44	-	-
⊖ T. Rowe Price International Value Eq Z	-	4.33	63.77	-	-
⊖ T. Rowe Price Overseas Stock Z	-	4.13	67.91	-	-
⊖ T. Rowe Price International Stock Z	-	4.01	71.92	-	-
⊖ T. Rowe Price Emerging Markets Bond Z	-	3.77	75.68	-	-

**Total Holdings 28**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# T. Rowe Price Retirement 2020 TRRBX

**Morningstar Category**  
Target-Date 2020

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

## Portfolio Manager(s)

Wyatt Lee since 08-2015  
Kimberly DeDominicis since 10-2019  
Andrew van Merlen since 01-2020

## 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 5.67 years.

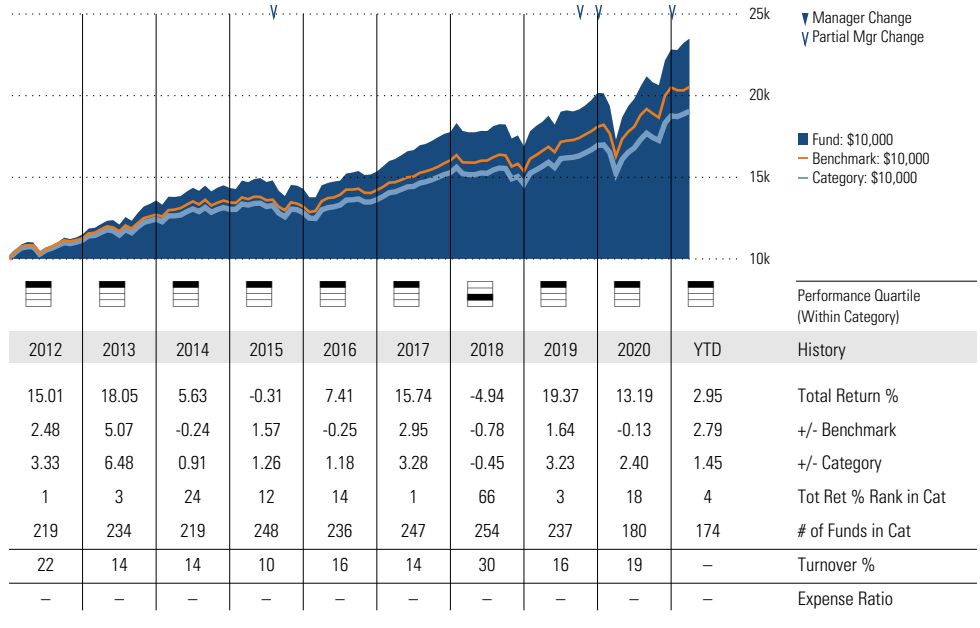
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.57 is 12.31% lower than the Target-Date 2020 category average.

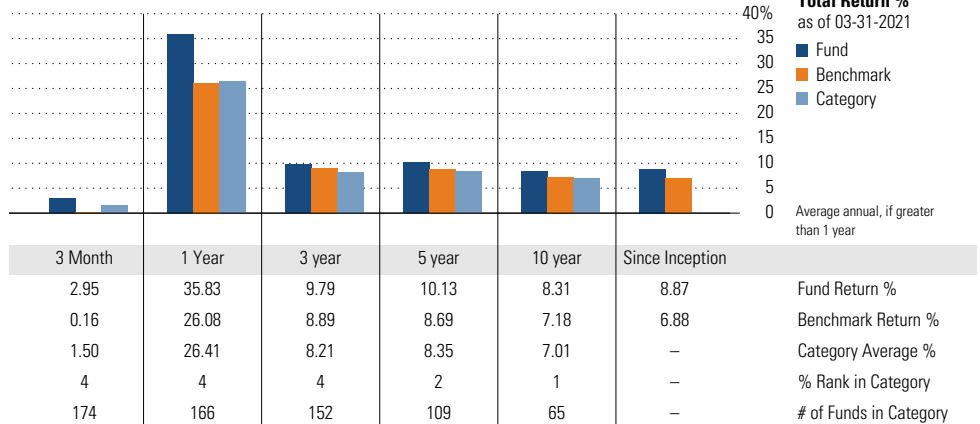
## Morningstar Investment Management LLC Analysis

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.

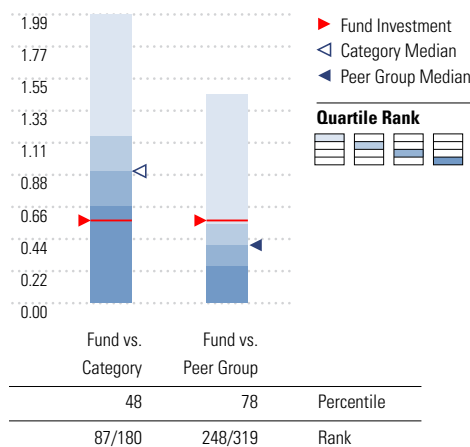
## Growth of \$10,000



## 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	-0.71	-	-0.42
Beta	1.20	-	0.95
R-Squared	96.69	-	96.49
Standard Deviation	11.70	9.63	9.31
Sharpe Ratio	0.74	0.79	0.72
Tracking Error	2.84	-	2.02
Information Ratio	0.32	-	-0.44
Up Capture Ratio	112.21	-	92.17
Down Capture Ratio	114.46	-	94.47

## Portfolio Metrics

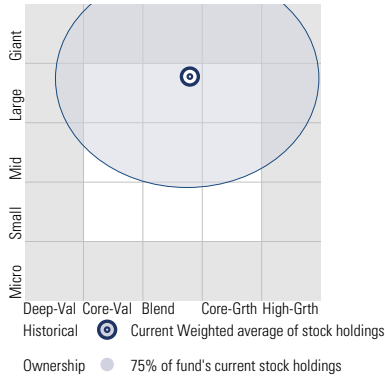
	Fund	Bmark	Cat
Price/Earnings Ratio	26.75	24.87	25.69
Price/Book Ratio	2.93	2.65	2.86
Avg Eff Duration	5.69	9.28	5.81

# T. Rowe Price Retirement 2020 TRRBX

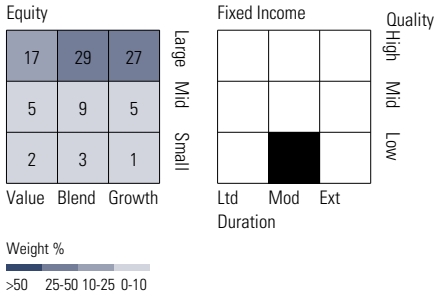
**Morningstar Category**  
Target-Date 2020

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

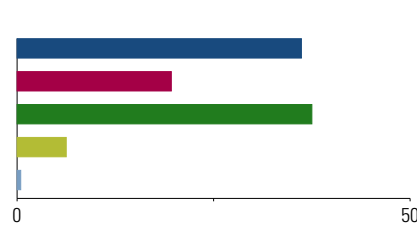
**Style Analysis** as of 03-31-2021  
Morningstar Style Box™



**Style Breakdown**

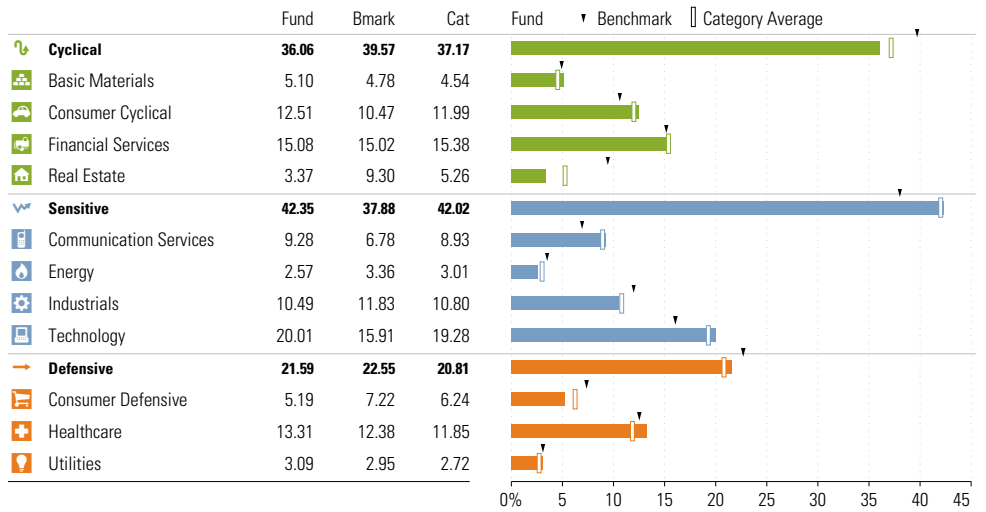


**Asset Allocation** as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	36.17	27.08
Non-US Stocks	19.62	15.40
Bonds	37.50	44.41
Cash	6.25	5.92
Other	0.46	7.19
<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
⊖ T. Rowe Price New Income Z	—	13.43	13.43	—	—
⊖ T. Rowe Price Equity Index 500 Z	—	11.16	24.59	—	—
⊕ T. Rowe Price Ltd Dur Infl Focus Bd Z	—	10.44	35.03	—	—
⊖ T. Rowe Price Value Z	—	9.59	44.63	—	—
⊖ T. Rowe Price Growth Stock Z	—	8.91	53.54	—	—
⊖ T. Rowe Price International Value Eq Z	—	4.93	58.47	—	—
⊖ T. Rowe Price Overseas Stock Z	—	4.83	63.30	—	—
⊖ T. Rowe Price International Stock Z	—	4.55	67.85	—	—
⊖ T. Rowe Price Intl Bd (USD Hdgd) Z	—	4.49	72.33	—	—
⊖ T. Rowe Price High Yield Z	—	3.21	75.55	—	—

**Total Holdings 28**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# T. Rowe Price Retirement 2025 TRRHX

**Morningstar Category**  
Target-Date 2025

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

## Portfolio Manager(s)

Wyatt Lee since 08-2015  
Kimberly DeDominicis since 10-2019  
Andrew van Merlen since 01-2020

## 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 5.67 years.

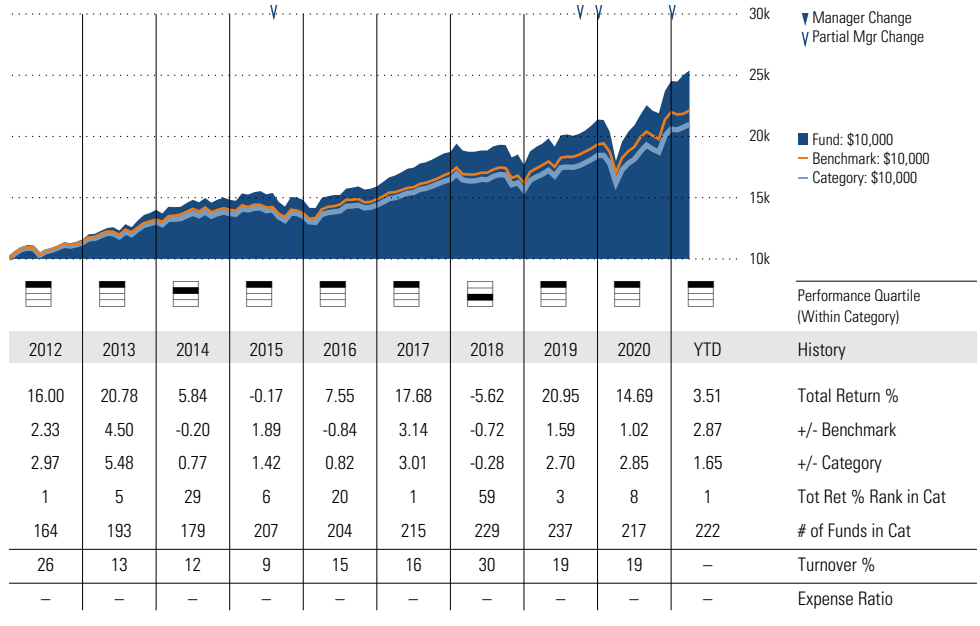
✔ **Style:** The fund has landed in its primary style box — Large Blend — 81.82 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.61 is 11.59% 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.

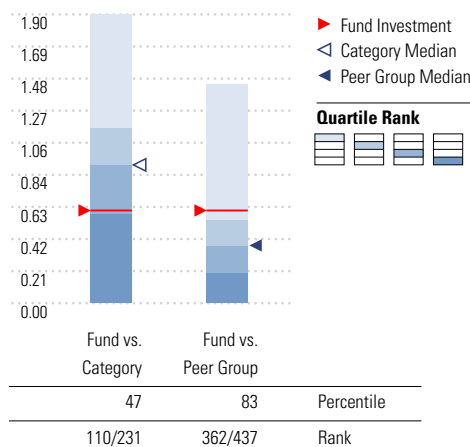
## Growth of \$10,000



## 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

Metric	Fund	Bmark	Cat
Alpha	-0.41	-	-0.44
Beta	1.19	-	0.97
R-Squared	97.50	-	97.56
Standard Deviation	13.10	10.89	10.70
Sharpe Ratio	0.73	0.75	0.69
Tracking Error	2.91	-	2.00
Information Ratio	0.42	-	-0.34
Up Capture Ratio	117.53	-	96.39
Down Capture Ratio	121.64	-	100.52

## Portfolio Metrics

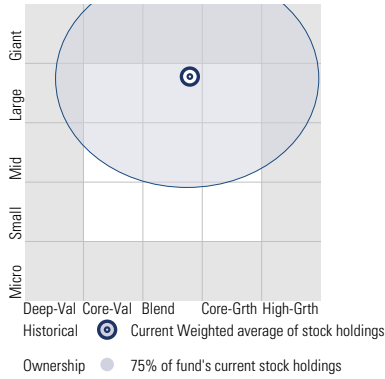
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	26.75	24.69	25.64
Price/Book Ratio	2.93	2.62	2.88
Avg Eff Duration	5.92	10.22	6.27

# T. Rowe Price Retirement 2025 TRRHX

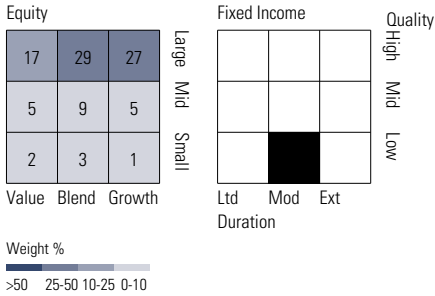
**Morningstar Category**  
Target-Date 2025

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

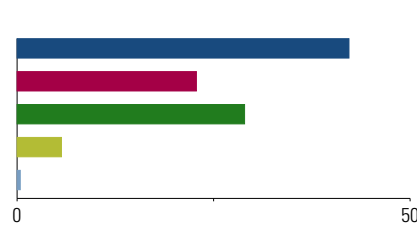
**Style Analysis** as of 03-31-2021  
Morningstar Style Box™



**Style Breakdown**

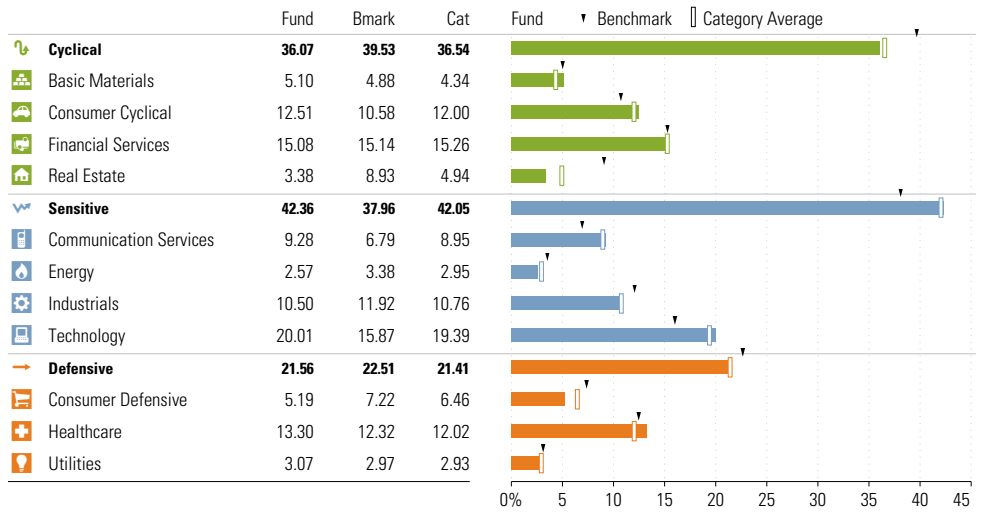


**Asset Allocation** as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	42.22	31.81
Non-US Stocks	22.81	17.01
Bonds	28.94	36.62
Cash	5.64	3.72
Other	0.40	10.85
<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
⊖ T. Rowe Price Equity Index 500 Z	—	12.96	12.96	—	—
⊖ T. Rowe Price New Income Z	—	11.41	24.38	—	—
⊖ T. Rowe Price Value Z	—	11.15	35.53	—	—
⊖ T. Rowe Price Growth Stock Z	—	10.25	45.78	—	—
⊕ T. Rowe Price Ltd Dur Infl Focus Bd Z	—	5.95	51.72	—	—
⊖ T. Rowe Price International Value Eq Z	—	5.66	57.38	—	—
⊖ T. Rowe Price Overseas Stock Z	—	5.55	62.93	—	—
⊖ T. Rowe Price International Stock Z	—	5.24	68.17	—	—
⊖ T. Rowe Price Intl Bd (USD Hdgd) Z	—	3.79	71.96	—	—
⊖ T. Rowe Price Mid-Cap Growth Z	—	3.08	75.04	—	—

**Total Holdings 28**

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# T. Rowe Price Retirement 2030 TRRCX

**Morningstar Category**  
Target-Date 2030

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

## Portfolio Manager(s)

Wyatt Lee since 08-2015  
Kimberly DeDominicis since 10-2019  
Andrew van Merlen since 01-2020

## 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 18.51 years.

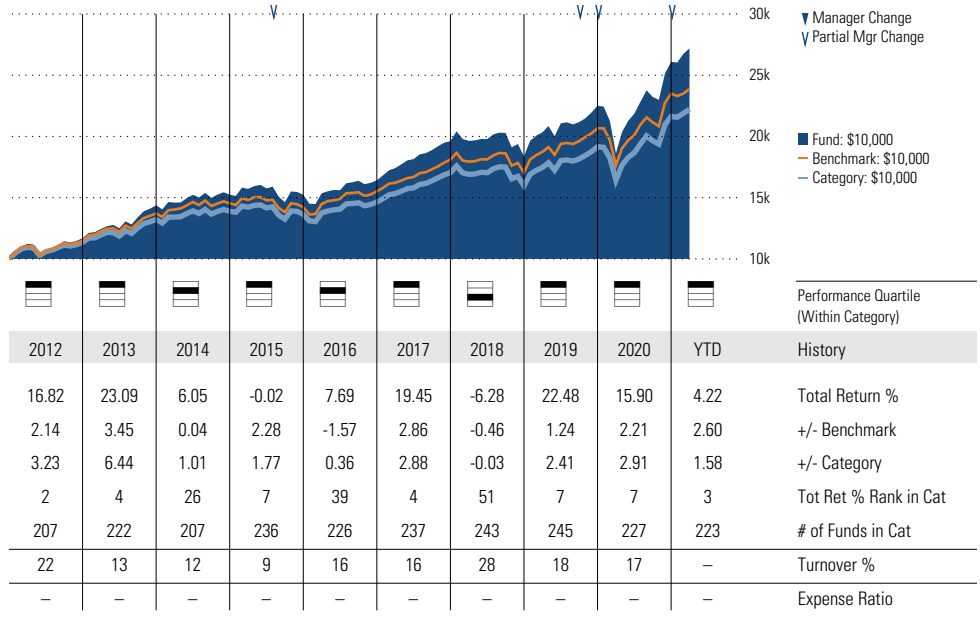
✔ **Style:** The fund has landed in its primary style box — Large Blend — 72.73 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.64 is 9.86% lower than the Target-Date 2030 category average.

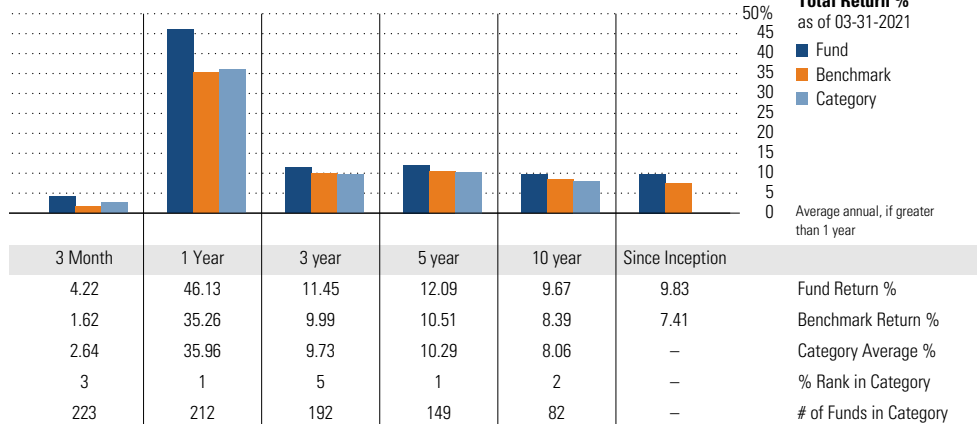
## Morningstar Investment Management LLC Analysis

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.

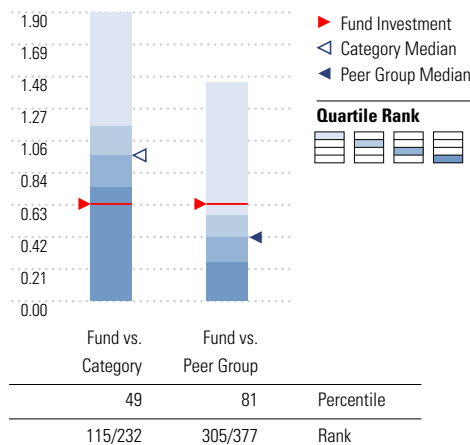
## Growth of \$10,000



## 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	0.20	-	-0.19
Beta	1.13	-	0.98
R-Squared	98.41	-	98.24
Standard Deviation	14.41	12.61	12.42
Sharpe Ratio	0.73	0.71	0.68
Tracking Error	2.48	-	1.92
Information Ratio	0.59	-	-0.20
Up Capture Ratio	114.27	-	98.68
Down Capture Ratio	113.98	-	101.19

## Portfolio Metrics

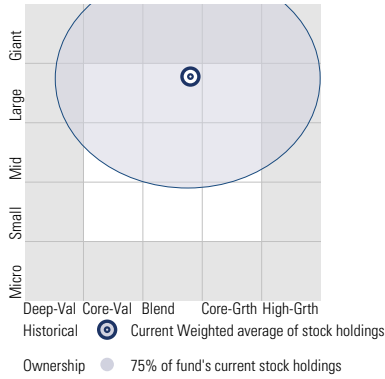
	Fund	Bmark	Cat
Price/Earnings Ratio	26.80	24.49	25.89
Price/Book Ratio	2.93	2.59	2.94
Avg Eff Duration	6.43	10.95	6.26

# T. Rowe Price Retirement 2030 TRRCX

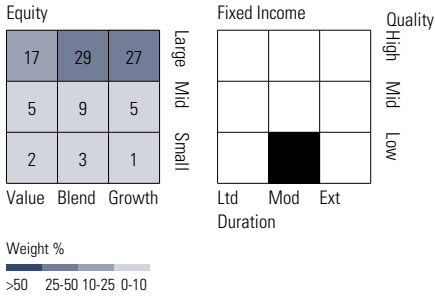
**Morningstar Category**  
Target-Date 2030

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

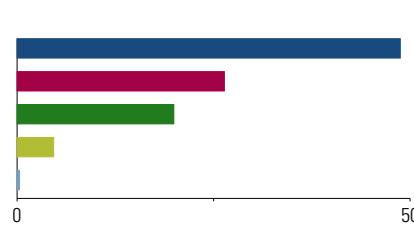
**Style Analysis** as of 03-31-2021  
Morningstar Style Box™



**Style Breakdown**

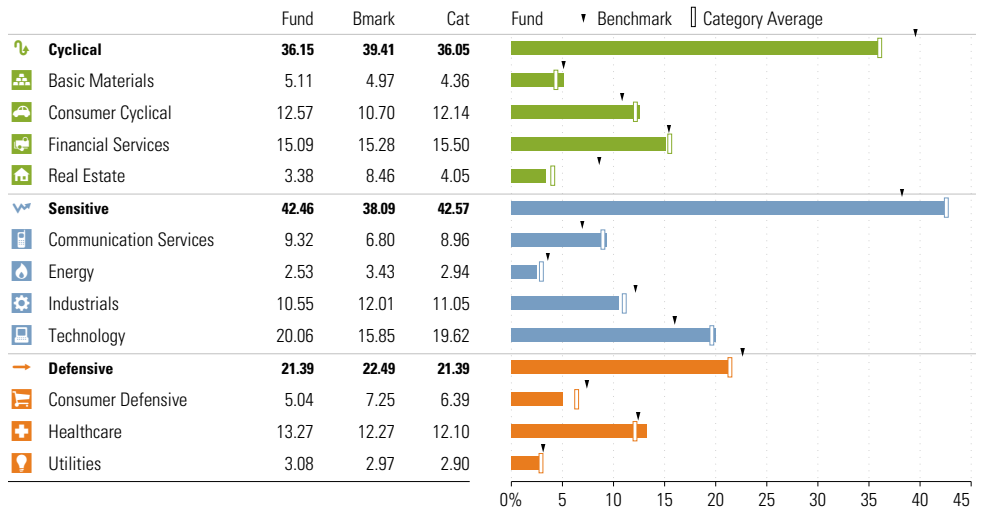


**Asset Allocation** as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	48.75	38.74
Non-US Stocks	26.37	20.45
Bonds	19.94	27.19
Cash	4.65	3.06
Other	0.31	10.57
<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
⊖ T. Rowe Price Value Z	-	13.74	13.74	-	-
⊖ T. Rowe Price Equity Index 500 Z	-	13.06	26.80	-	-
⊖ T. Rowe Price Growth Stock Z	-	12.48	39.28	-	-
⊖ T. Rowe Price New Income Z	-	8.66	47.95	-	-
⊖ T. Rowe Price International Value Eq Z	-	6.45	54.40	-	-
⊖ T. Rowe Price Overseas Stock Z	-	6.24	60.63	-	-
⊖ T. Rowe Price International Stock Z	-	6.00	66.64	-	-
⊖ T. Rowe Price Mid-Cap Growth Z	-	3.46	70.09	-	-
⊖ T. Rowe Price Mid-Cap Value Z	-	3.45	73.54	-	-
⊖ T. Rowe Price Emerging Markets Stock Z	-	3.31	76.86	-	-

**Total Holdings 28**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# T. Rowe Price Retirement 2035 TRRJX

**Morningstar Category**  
Target-Date 2035

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

## Portfolio Manager(s)

Wyatt Lee since 08-2015  
Kimberly DeDominicis since 10-2019  
Andrew van Merlen since 01-2020

## 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 5.67 years.

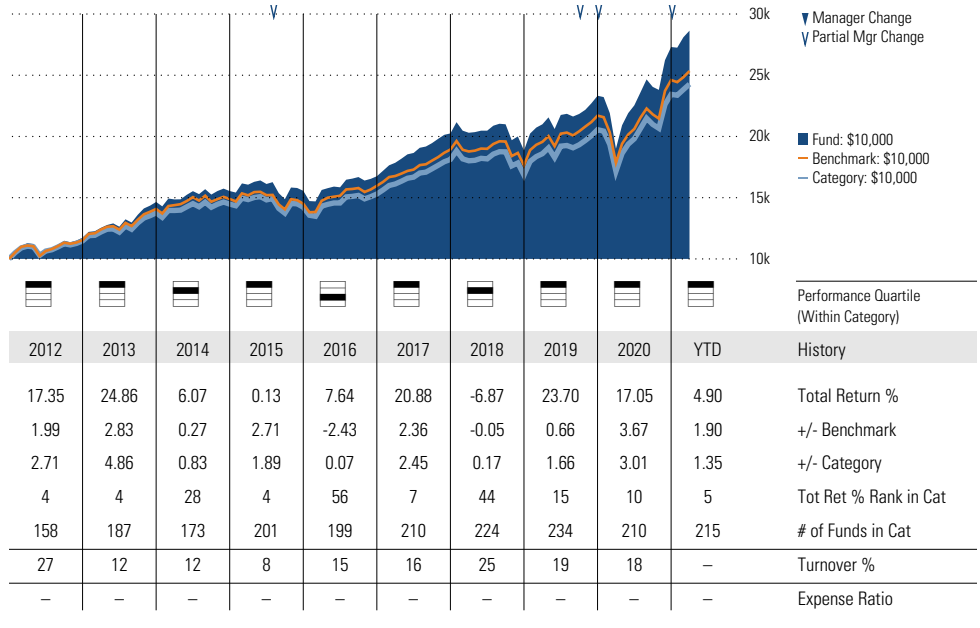
✘ **Style:** The fund has landed in its primary style box — Large Blend — 63.64 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.67 is 6.94% lower than the Target-Date 2035 category average.

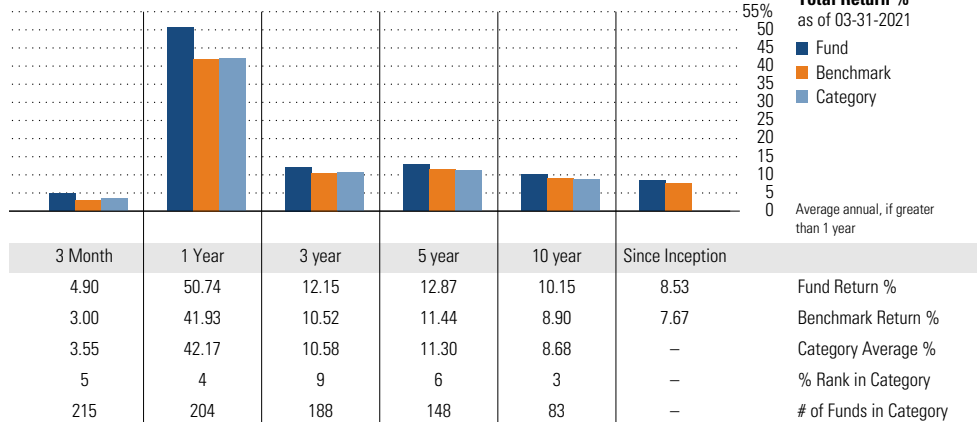
## Morningstar Investment Management LLC Analysis

This fund fails our current style screen, but we generally do not regard style drift in target-date funds as significant.

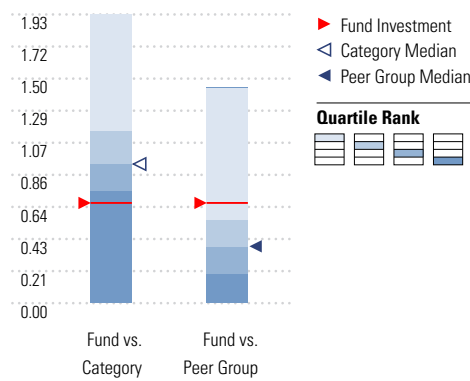
## Growth of \$10,000



## 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

	Fund	Bmark	Cat
Alpha	0.98	-	0.21
Beta	1.06	-	0.97
R-Squared	98.88	-	98.89
Standard Deviation	15.48	14.55	14.21
Sharpe Ratio	0.73	0.67	0.67
Tracking Error	1.84	-	1.86
Information Ratio	0.89	-	0.02
Up Capture Ratio	107.52	-	98.63
Down Capture Ratio	102.11	-	98.17

## Portfolio Metrics

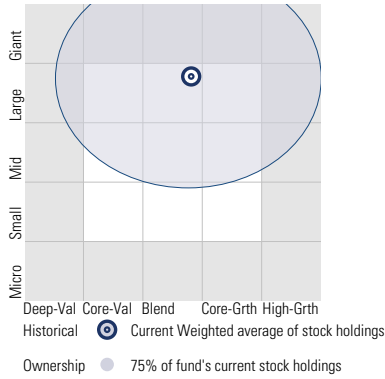
	Fund	Bmark	Cat
Price/Earnings Ratio	26.87	24.30	25.46
Price/Book Ratio	2.93	2.56	2.86
Avg Eff Duration	6.68	11.28	6.23

# T. Rowe Price Retirement 2035 TRRJX

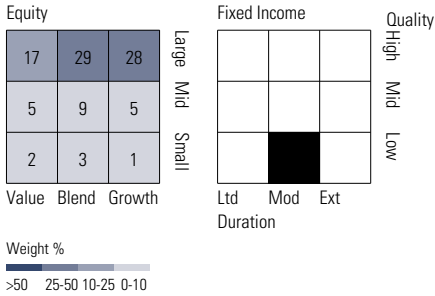
**Morningstar Category**  
Target-Date 2035

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

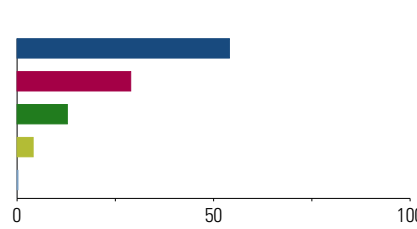
**Style Analysis** as of 03-31-2021  
Morningstar Style Box™



**Style Breakdown**

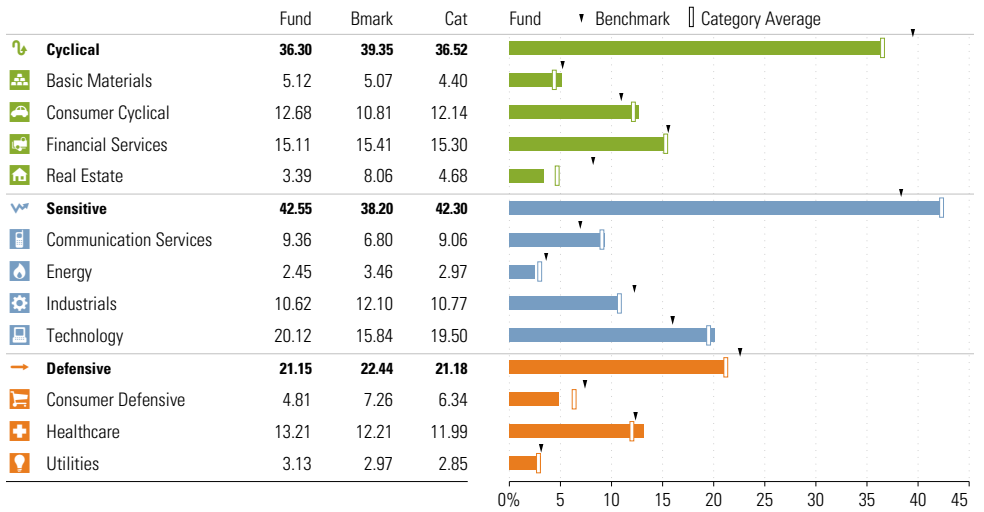


**Asset Allocation** as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	54.02	44.12
Non-US Stocks	28.91	24.27
Bonds	12.78	18.50
Cash	4.08	2.36
Other	0.22	10.76
<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
⊖ T. Rowe Price Value Z	-	16.64	16.64	-	-
⊖ T. Rowe Price Growth Stock Z	-	14.71	31.35	-	-
⊖ T. Rowe Price Equity Index 500 Z	-	11.30	42.65	-	-
⊖ T. Rowe Price International Value Eq Z	-	6.93	49.58	-	-
⊖ T. Rowe Price Overseas Stock Z	-	6.69	56.26	-	-
⊖ T. Rowe Price International Stock Z	-	6.42	62.68	-	-
⊖ T. Rowe Price New Income Z	-	6.02	68.70	-	-
⊖ T. Rowe Price Mid-Cap Growth Z	-	3.72	72.42	-	-
⊖ T. Rowe Price Emerging Markets Stock Z	-	3.66	76.08	-	-
⊖ T. Rowe Price Mid-Cap Value Z	-	3.59	79.66	-	-

**Total Holdings 28**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# T. Rowe Price Retirement 2040 TRRD

**Morningstar Category**  
Target-Date 2040

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

## Portfolio Manager(s)

Wyatt Lee since 08-2015  
Kimberly DeDominicis since 10-2019  
Andrew van Merlen since 01-2020

## 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 5.67 years.

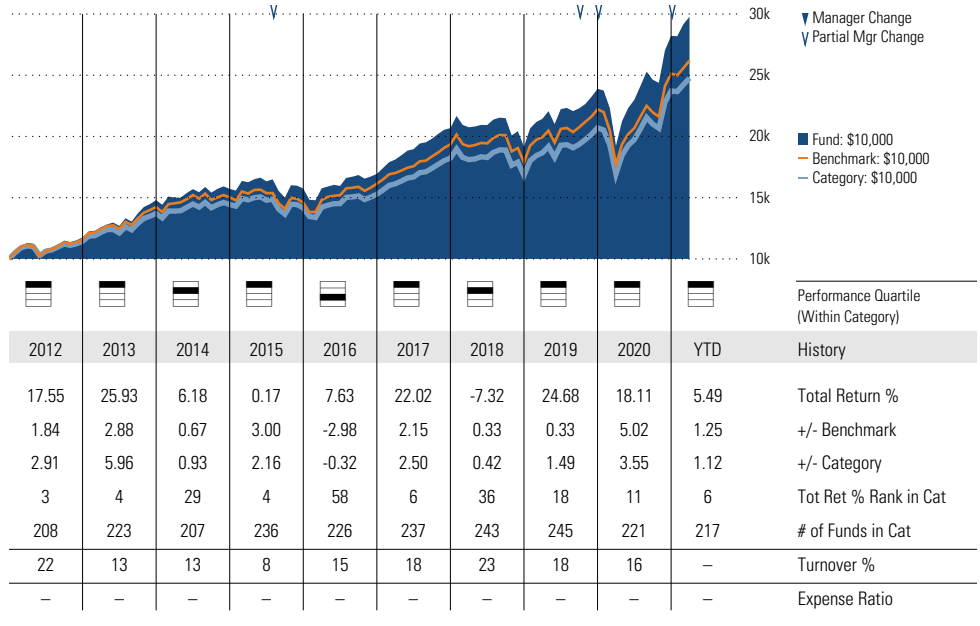
✘ **Style:** The fund has landed in its primary style box — Large Blend — 63.64 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.69 is 5.48% lower than the Target-Date 2040 category average.

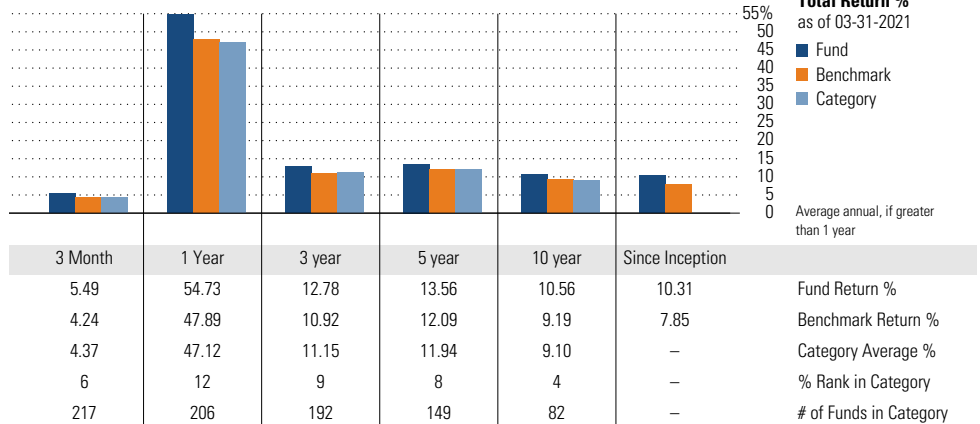
## Morningstar Investment Management LLC Analysis

This fund fails our current style screen, but we generally do not regard style drift in target-date funds as significant.

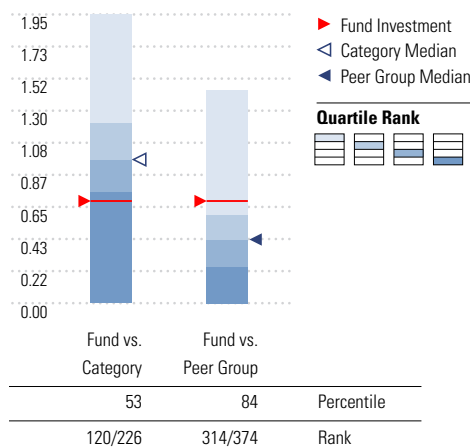
## Growth of \$10,000



## 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	1.63	-	0.62
Beta	1.01	-	0.95
R-Squared	98.99	-	98.75
Standard Deviation	16.36	16.17	15.45
Sharpe Ratio	0.73	0.64	0.67
Tracking Error	1.65	-	2.00
Information Ratio	1.13	-	0.15
Up Capture Ratio	103.48	-	97.29
Down Capture Ratio	95.19	-	94.77

## Portfolio Metrics

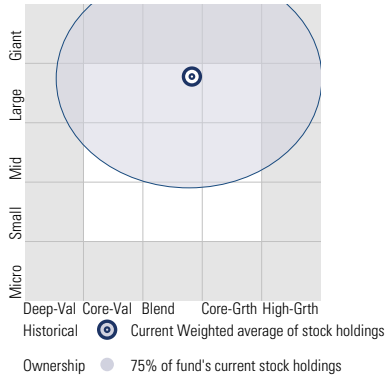
Metric	Fund	Bmark	Cat
Price/Earnings Ratio	26.93	24.14	25.42
Price/Book Ratio	2.93	2.54	2.84
Avg Eff Duration	6.96	11.53	6.22

# T. Rowe Price Retirement 2040 TRRDXX

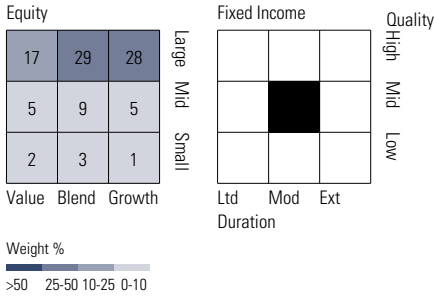
**Morningstar Category**  
Target-Date 2040

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

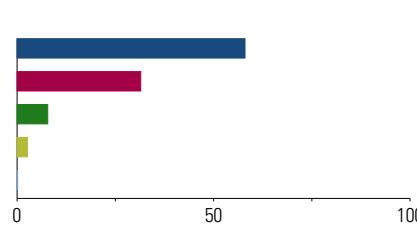
**Style Analysis** as of 03-31-2021  
Morningstar Style Box™



**Style Breakdown**

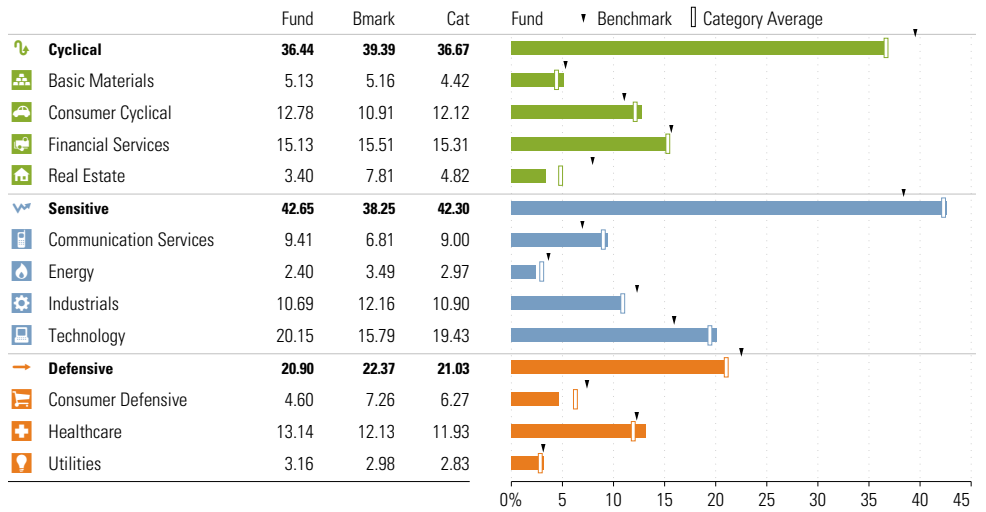


**Asset Allocation** as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	57.99	49.23
Non-US Stocks	31.46	27.80
Bonds	7.80	11.82
Cash	2.62	1.94
Other	0.14	9.22
<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
⊖ T. Rowe Price Value Z	-	19.46	19.46	-	-
⊖ T. Rowe Price Growth Stock Z	-	17.12	36.57	-	-
⊖ T. Rowe Price Equity Index 500 Z	-	9.11	45.68	-	-
⊖ T. Rowe Price International Value Eq Z	-	7.41	53.10	-	-
⊖ T. Rowe Price Overseas Stock Z	-	7.16	60.26	-	-
⊖ T. Rowe Price International Stock Z	-	6.86	67.12	-	-
⊖ T. Rowe Price Emerging Markets Stock Z	-	3.98	71.10	-	-
⊖ T. Rowe Price Mid-Cap Growth Z	-	3.97	75.07	-	-
⊖ T. Rowe Price Mid-Cap Value Z	-	3.86	78.92	-	-
⊖ T. Rowe Price New Income Z	-	3.65	82.57	-	-

**Total Holdings 28**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# T. Rowe Price Retirement 2045 TRRKX

**Morningstar Category**  
Target-Date 2045

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

## Portfolio Manager(s)

Wyatt Lee since 08-2015  
Kimberly DeDominicis since 10-2019  
Andrew van Merlen since 01-2020

## 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 5.67 years.

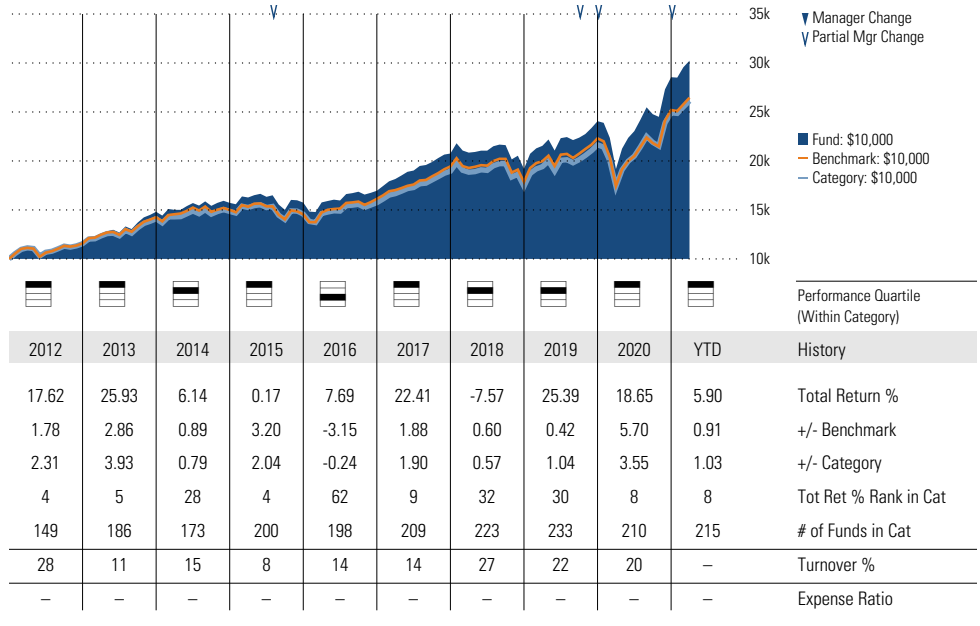
✘ **Style:** The fund has landed in its primary style box — Large Blend — 63.64 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.71 is 2.74% lower than the Target-Date 2045 category average.

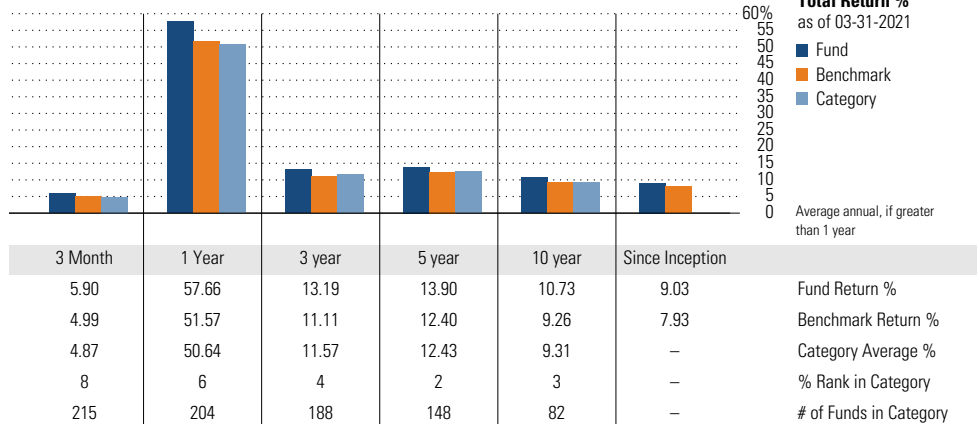
## Morningstar Investment Management LLC Analysis

This fund fails our current style screen, but we generally do not regard style drift in target-date funds as significant.

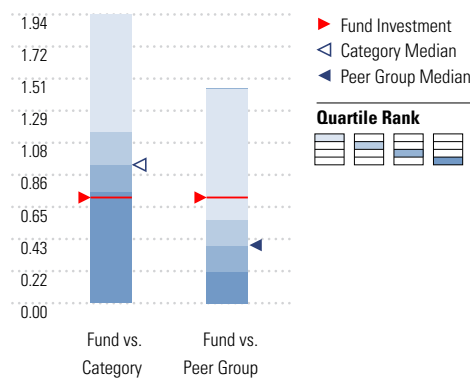
## Growth of \$10,000



## 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

	Fund	Bmark	Cat
Alpha	1.96	-	0.76
Beta	0.99	-	0.96
R-Squared	98.99	-	98.99
Standard Deviation	17.03	17.09	16.40
Sharpe Ratio	0.73	0.62	0.66
Tracking Error	1.72	-	1.94
Information Ratio	1.21	-	0.24
Up Capture Ratio	102.72	-	98.01
Down Capture Ratio	93.51	-	94.98

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	26.93	23.99	25.50
Price/Book Ratio	2.93	2.51	2.84
Avg Eff Duration	7.93	-	6.22

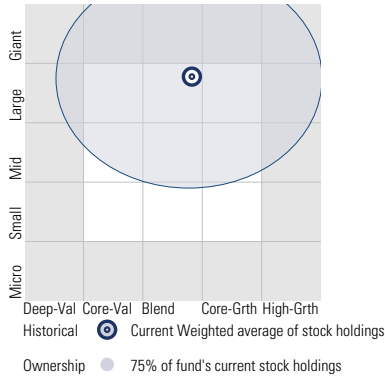
# T. Rowe Price Retirement 2045 TRRKX

**Morningstar Category**  
Target-Date 2045

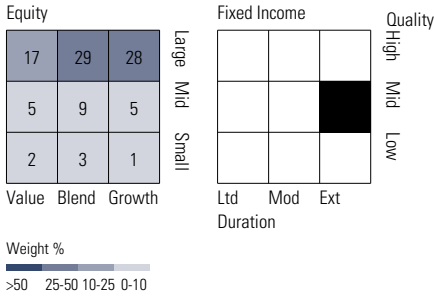
**Morningstar Index**  
Morningstar Lifetime Mod 2045 TR USD

## Style Analysis as of 03-31-2021

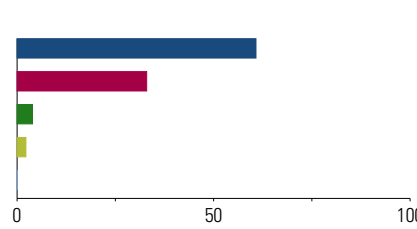
Morningstar Style Box™



## Style Breakdown

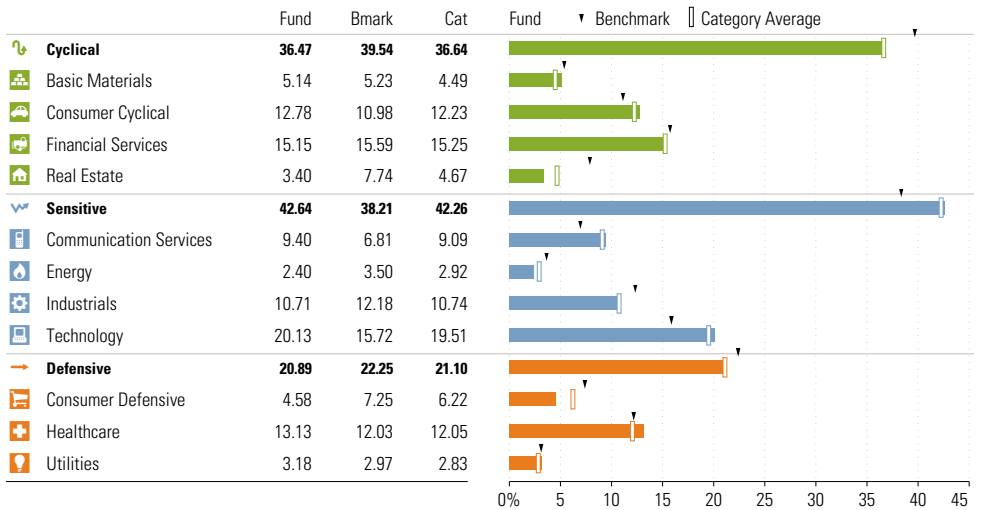


## Asset Allocation as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	60.78	52.79
Non-US Stocks	32.97	30.00
Bonds	3.92	6.72
Cash	2.24	1.89
Other	0.08	8.60
<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
⊖ T. Rowe Price Value Z	–	20.73	20.73	–	–
⊖ T. Rowe Price Growth Stock Z	–	18.07	38.80	–	–
⊖ T. Rowe Price Equity Index 500 Z	–	9.05	47.85	–	–
⊖ T. Rowe Price International Value Eq Z	–	7.71	55.56	–	–
⊖ T. Rowe Price Overseas Stock Z	–	7.45	63.01	–	–
⊖ T. Rowe Price International Stock Z	–	7.19	70.20	–	–
⊖ T. Rowe Price Emerging Markets Stock Z	–	4.15	74.35	–	–
⊖ T. Rowe Price Mid-Cap Growth Z	–	4.13	78.48	–	–
⊖ T. Rowe Price Mid-Cap Value Z	–	4.08	82.56	–	–
⊖ T. Rowe Price Small-Cap Stock Z	–	2.80	85.37	–	–

## Total Holdings 25

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# T. Rowe Price Retirement 2050 TRRMX

**Morningstar Category**  
Target-Date 2050

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

## Portfolio Manager(s)

Wyatt Lee since 08-2015  
Kimberly DeDominicis since 10-2019  
Andrew van Merlen since 01-2020

## 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 5.67 years.

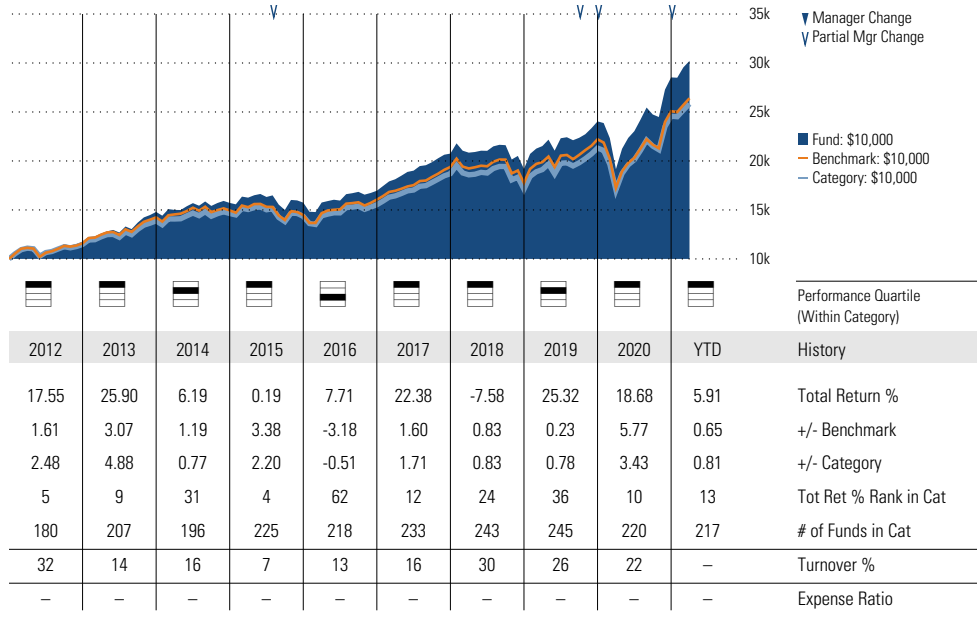
✘ **Style:** The fund has landed in its primary style box — Large Blend — 63.64 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.71 is 4.05% lower than the Target-Date 2050 category average.

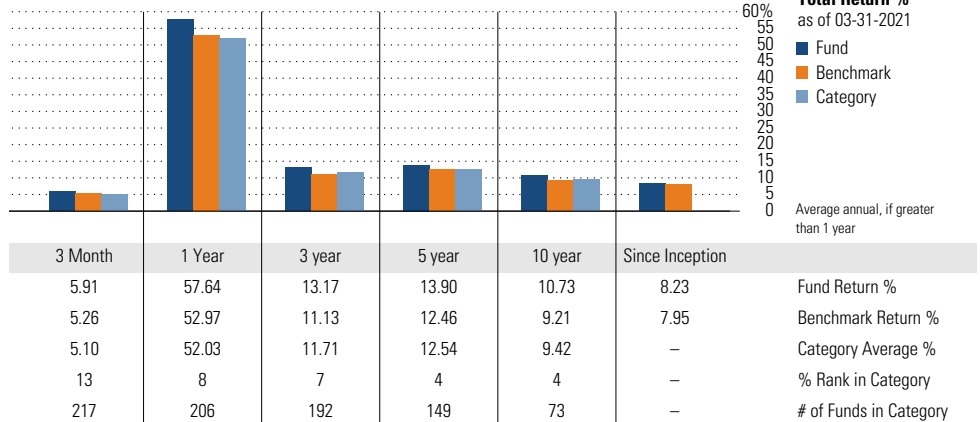
## Morningstar Investment Management LLC Analysis

This fund fails our current style screen, but we generally do not regard style drift in target-date funds as significant.

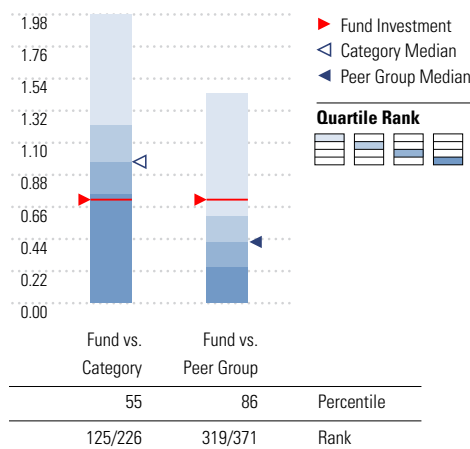
## Growth of \$10,000



## 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

	Fund	Bmark	Cat
Alpha	2.10	-	0.89
Beta	0.97	-	0.95
R-Squared	98.95	-	98.71
Standard Deviation	16.99	17.40	16.69
Sharpe Ratio	0.73	0.61	0.66
Tracking Error	1.81	-	2.01
Information Ratio	1.12	-	0.26
Up Capture Ratio	101.01	-	98.25
Down Capture Ratio	91.25	-	94.80

## Portfolio Metrics

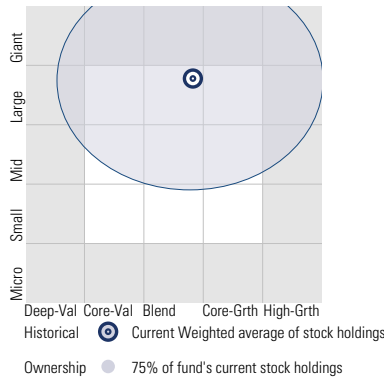
	Fund	Bmark	Cat
Price/Earnings Ratio	26.93	23.86	25.46
Price/Book Ratio	2.93	2.49	2.82
Avg Eff Duration	8.12	-	6.15

# T. Rowe Price Retirement 2050 TRRMX

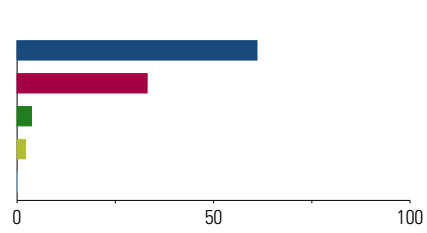
**Morningstar Category**  
Target-Date 2050

**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

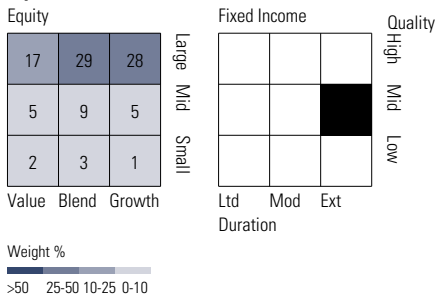


Asset Class	Net %	Cat%
US Stocks	61.04	53.66
Non-US Stocks	33.08	30.98
Bonds	3.65	5.46
Cash	2.16	1.74
Other	0.08	8.16
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

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

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
<b>Cyclical</b>	<b>36.46</b>	<b>39.78</b>	<b>36.83</b>			
Basic Materials	5.13	5.30	4.50			
Consumer Cyclical	12.78	11.03	12.18			
Financial Services	15.15	15.64	15.34			
Real Estate	3.40	7.81	4.81			
<b>Sensitive</b>	<b>42.67</b>	<b>38.12</b>	<b>42.22</b>			
Communication Services	9.41	6.80	9.03			
Energy	2.40	3.52	2.95			
Industrials	10.71	12.18	10.80			
Technology	20.15	15.62	19.44			
<b>Defensive</b>	<b>20.86</b>	<b>22.10</b>	<b>20.96</b>			
Consumer Defensive	4.56	7.23	6.19			
Healthcare	13.13	11.91	11.95			
Utilities	3.17	2.96	2.82			

**Style Breakdown**



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

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ T. Rowe Price Value Z	—	20.79	20.79	—	—
⊖ T. Rowe Price Growth Stock Z	—	18.15	38.94	—	—
⊖ T. Rowe Price Equity Index 500 Z	—	9.10	48.04	—	—
⊖ T. Rowe Price International Value Eq Z	—	7.76	55.80	—	—
⊖ T. Rowe Price Overseas Stock Z	—	7.46	63.26	—	—
⊖ T. Rowe Price International Stock Z	—	7.20	70.47	—	—
⊖ T. Rowe Price Emerging Markets Stock Z	—	4.16	74.62	—	—
⊖ T. Rowe Price Mid-Cap Growth Z	—	4.11	78.73	—	—
⊖ T. Rowe Price Mid-Cap Value Z	—	4.10	82.83	—	—
⊖ T. Rowe Price Small-Cap Stock Z	—	2.78	85.61	—	—

**Total Holdings** 25

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# T. Rowe Price Retirement 2055 TRRNX

**Morningstar Category**  
Target-Date 2055

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

## Portfolio Manager(s)

Wyatt Lee since 08-2015  
Kimberly DeDominicis since 10-2019  
Andrew van Merlen since 01-2020

## 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 5.67 years.

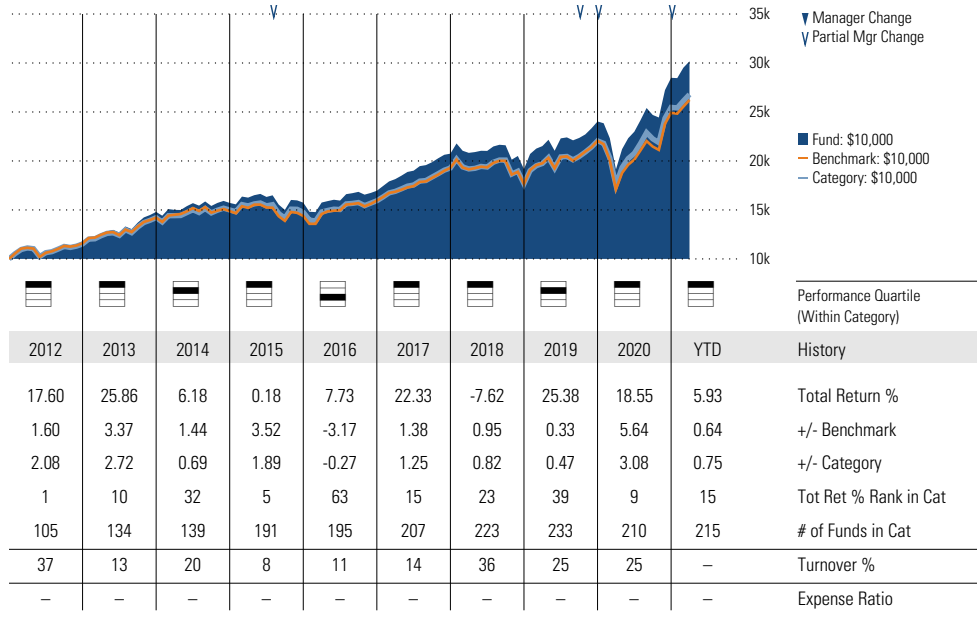
✘ **Style:** The fund has landed in its primary style box — Large Blend — 63.64 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.71 is 2.74% lower than the Target-Date 2055 category average.

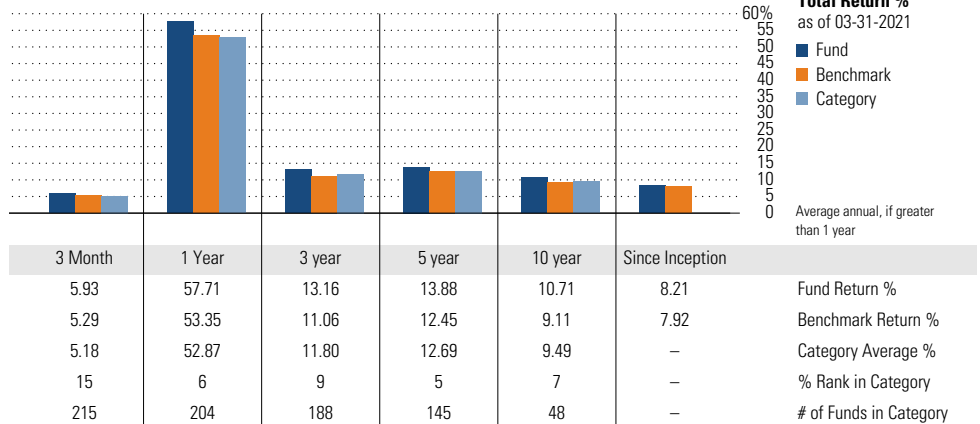
## Morningstar Investment Management LLC Analysis

This fund fails our current style screen, but we generally do not regard style drift in target-date funds as significant.

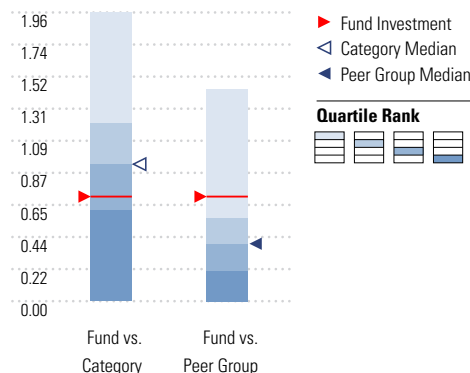
## Growth of \$10,000



## 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

	Fund	Bmark	Cat
Alpha	2.17	-	0.94
Beta	0.97	-	0.96
R-Squared	98.91	-	98.92
Standard Deviation	17.05	17.49	16.89
Sharpe Ratio	0.73	0.61	0.66
Tracking Error	1.85	-	1.95
Information Ratio	1.13	-	0.33
Up Capture Ratio	101.16	-	99.24
Down Capture Ratio	91.25	-	95.63

## Portfolio Metrics

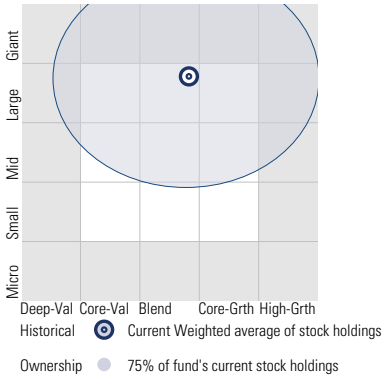
	Fund	Bmark	Cat
Price/Earnings Ratio	26.93	23.74	25.61
Price/Book Ratio	2.92	2.47	2.88
Avg Eff Duration	8.04	-	6.26

# T. Rowe Price Retirement 2055 TRRNX

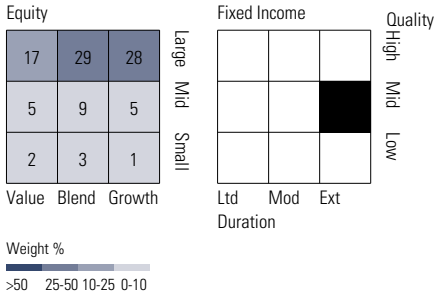
**Morningstar Category**  
Target-Date 2055

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

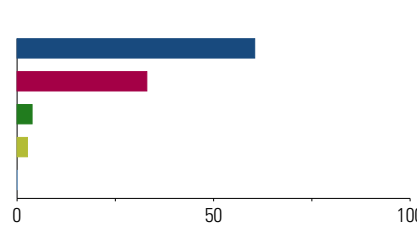
**Style Analysis** as of 03-31-2021  
Morningstar Style Box™



**Style Breakdown**

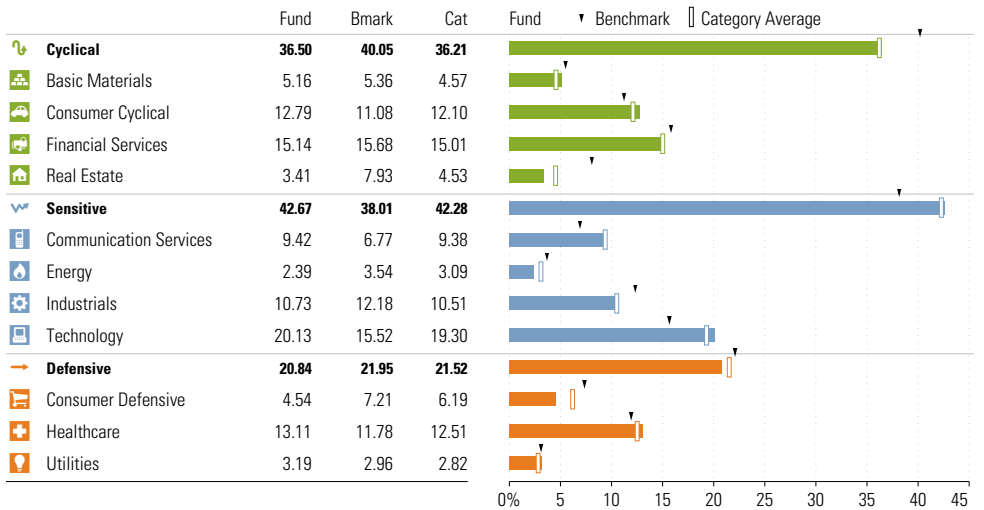


**Asset Allocation** as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	60.46	54.80
Non-US Stocks	33.01	33.17
Bonds	3.81	4.75
Cash	2.63	2.41
Other	0.08	4.86
<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
⊖ T. Rowe Price Value Z	-	20.78	20.78	-	-
⊖ T. Rowe Price Growth Stock Z	-	18.07	38.84	-	-
⊖ T. Rowe Price Equity Index 500 Z	-	8.40	47.24	-	-
⊖ T. Rowe Price International Value Eq Z	-	7.73	54.97	-	-
⊖ T. Rowe Price Overseas Stock Z	-	7.45	62.43	-	-
⊖ T. Rowe Price International Stock Z	-	7.11	69.53	-	-
⊖ T. Rowe Price Emerging Markets Stock Z	-	4.10	73.63	-	-
⊖ T. Rowe Price Mid-Cap Growth Z	-	4.03	77.66	-	-
⊖ T. Rowe Price Mid-Cap Value Z	-	3.99	81.64	-	-
⊖ T. Rowe Price Small-Cap Stock Z	-	2.67	84.31	-	-

**Total Holdings** 22

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# T. Rowe Price Retirement 2060 TRRLX

**Morningstar Category**  
Target-Date 2060+

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

## Portfolio Manager(s)

Wyatt Lee since 08-2015  
Kimberly DeDominicis since 10-2019  
Andrew van Merlen since 01-2020

## Quantitative Screens

✔ **Performance:** The fund has finished in the Target-Date 2060+ category's top three quartiles in 6 of the 6 years it's been in existence.

✔ **Management:** The fund's management has been in place for 5.67 years.

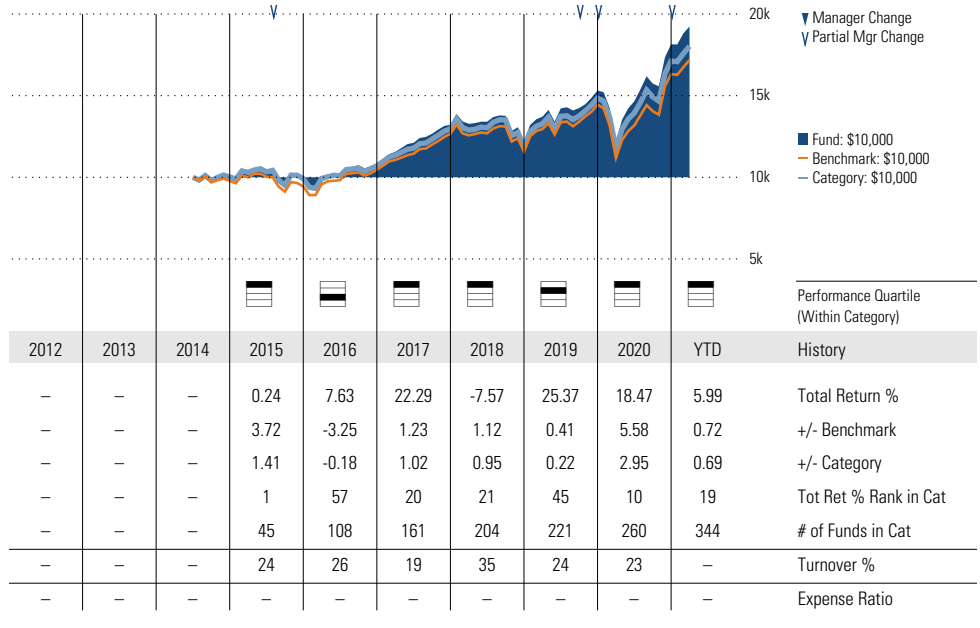
✘ **Style:** The fund has landed in its primary style box — Large Blend — 63.64 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.71 is 2.74% lower than the Target-Date 2060+ category average.

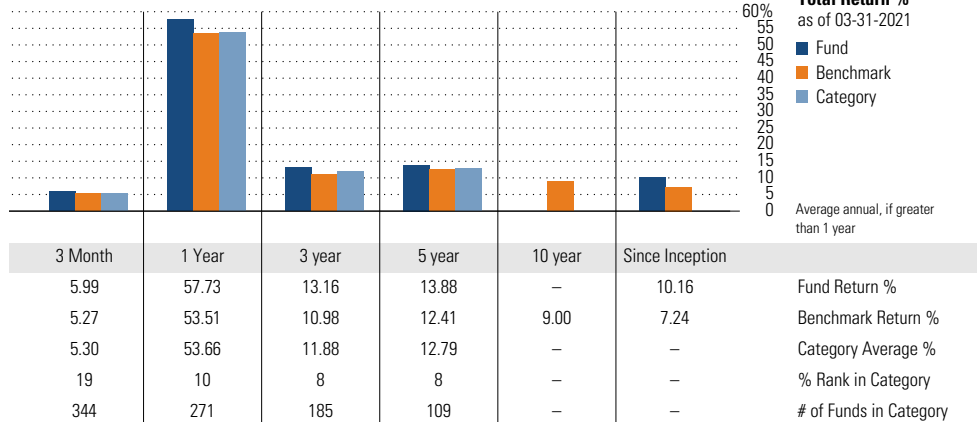
## Morningstar Investment Management LLC Analysis

This fund fails our current style screen, but we generally do not regard style drift in target-date funds as significant.

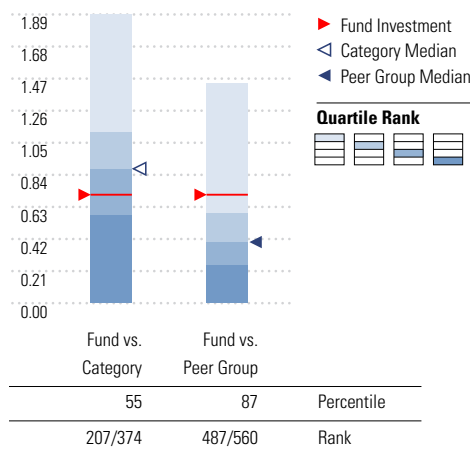
## Growth of \$10,000



## 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

	Fund	Bmark	Cat
Alpha	2.26	-	1.07
Beta	0.97	-	0.96
R-Squared	98.90	-	98.61
Standard Deviation	17.05	17.51	16.99
Sharpe Ratio	0.73	0.60	0.66
Tracking Error	1.88	-	2.06
Information Ratio	1.16	-	0.41
Up Capture Ratio	101.12	-	99.99
Down Capture Ratio	90.74	-	95.97

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	26.91	23.62	25.34
Price/Book Ratio	2.92	2.44	2.83
Avg Eff Duration	8.12	-	6.00

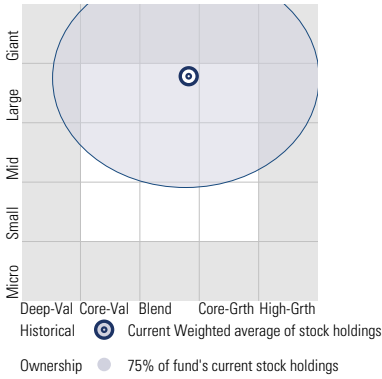
# T. Rowe Price Retirement 2060 TRRLX

**Morningstar Category**  
Target-Date 2060+

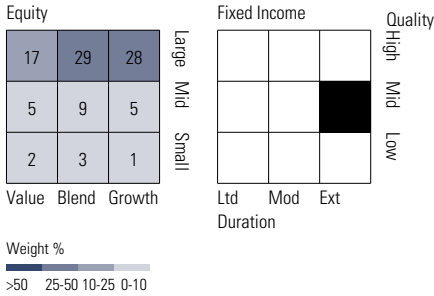
**Morningstar Index**  
Morningstar Lifetime Mod 2060 TR USD

## Style Analysis as of 03-31-2021

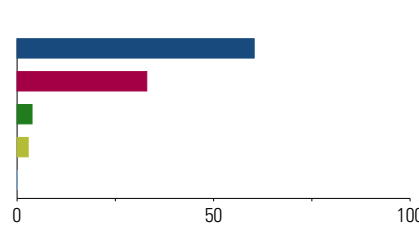
Morningstar Style Box™



## Style Breakdown



## Asset Allocation as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	60.32	54.56
Non-US Stocks	33.00	34.17
Bonds	3.80	5.88
Cash	2.81	1.88
Other	0.08	3.50
<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>36.55</b>	<b>40.32</b>	<b>36.04</b>			
Basic Materials	5.17	5.42	4.65			
Consumer Cyclical	12.78	11.13	12.08			
Financial Services	15.18	15.71	15.13			
Real Estate	3.42	8.06	4.18			
<b>Sensitive</b>	<b>42.64</b>	<b>37.90</b>	<b>42.53</b>			
Communication Services	9.43	6.76	9.41			
Energy	2.41	3.55	3.23			
Industrials	10.70	12.16	10.61			
Technology	20.10	15.43	19.28			
<b>Defensive</b>	<b>20.80</b>	<b>21.77</b>	<b>21.43</b>			
Consumer Defensive	4.54	7.18	6.32			
Healthcare	13.07	11.65	12.37			
Utilities	3.19	2.94	2.74			

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

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ T. Rowe Price Value Z	—	20.75	20.75	—	—
⊖ T. Rowe Price Growth Stock Z	—	18.05	38.81	—	—
⊕ T. Rowe Price Equity Index 500 Z	—	8.43	47.24	—	—
⊖ T. Rowe Price International Value Eq Z	—	7.71	54.95	—	—
⊖ T. Rowe Price Overseas Stock Z	—	7.44	62.40	—	—
⊖ T. Rowe Price International Stock Z	—	7.13	69.52	—	—
⊖ T. Rowe Price Emerging Markets Stock Z	—	4.10	73.62	—	—
⊖ T. Rowe Price Mid-Cap Value Z	—	4.05	77.67	—	—
⊖ T. Rowe Price Mid-Cap Growth Z	—	3.88	81.55	—	—
⊖ T. Rowe Price Small-Cap Stock Z	—	2.63	84.18	—	—

## Total Holdings 22

⊕ 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.

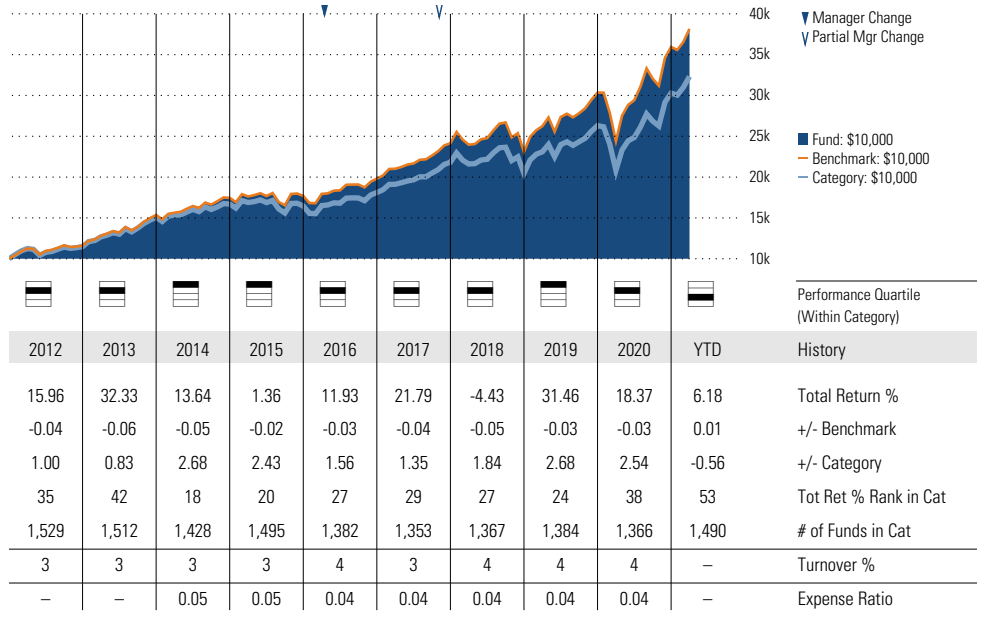
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

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

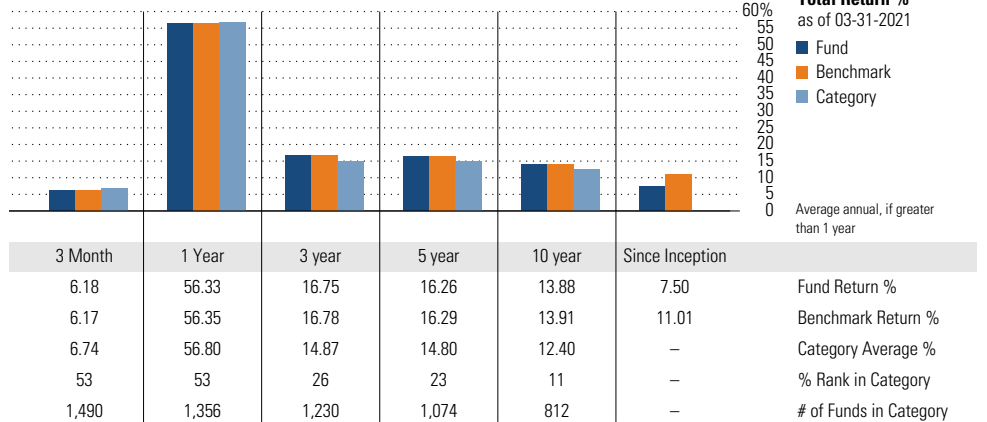
## Morningstar Investment Management LLC Analysis

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.

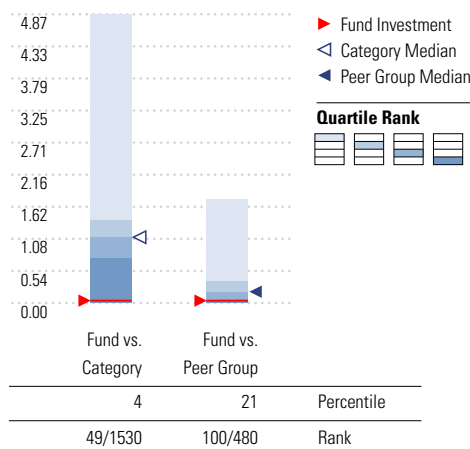
## Growth of \$10,000



## 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

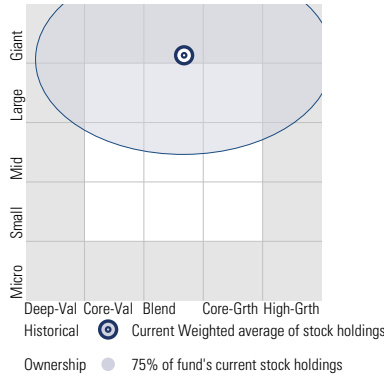
# Vanguard 500 Index Admiral VFIAX

**Morningstar Category**  
Large Blend

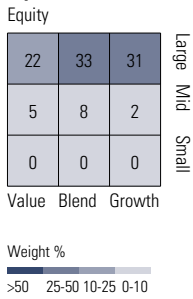
**Morningstar Index**  
S&P 500 TR USD

## Style Analysis as of 03-31-2021

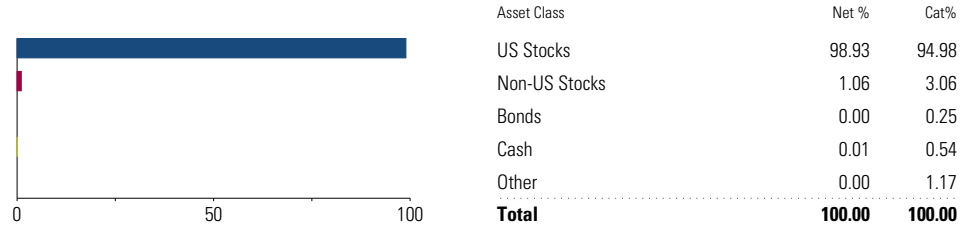
Morningstar Style Box™



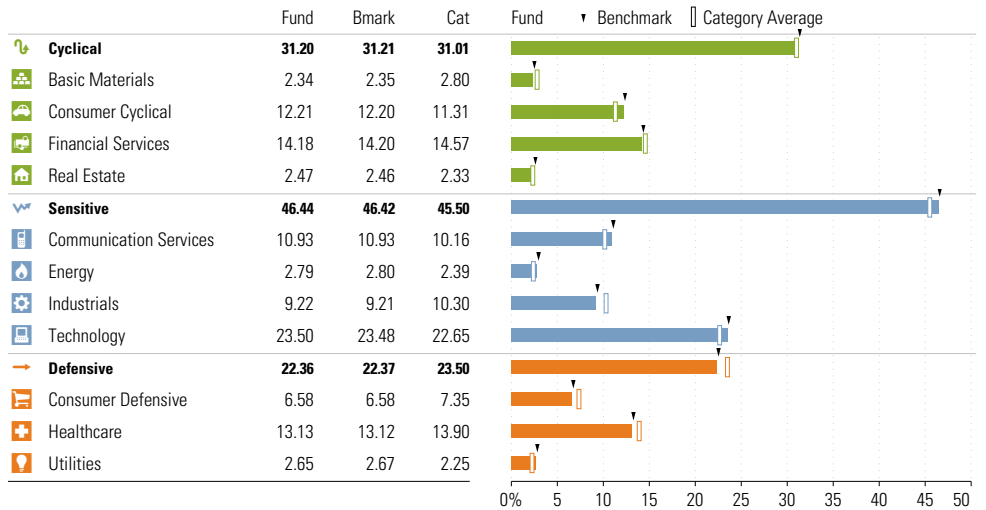
## Style Breakdown



## 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.

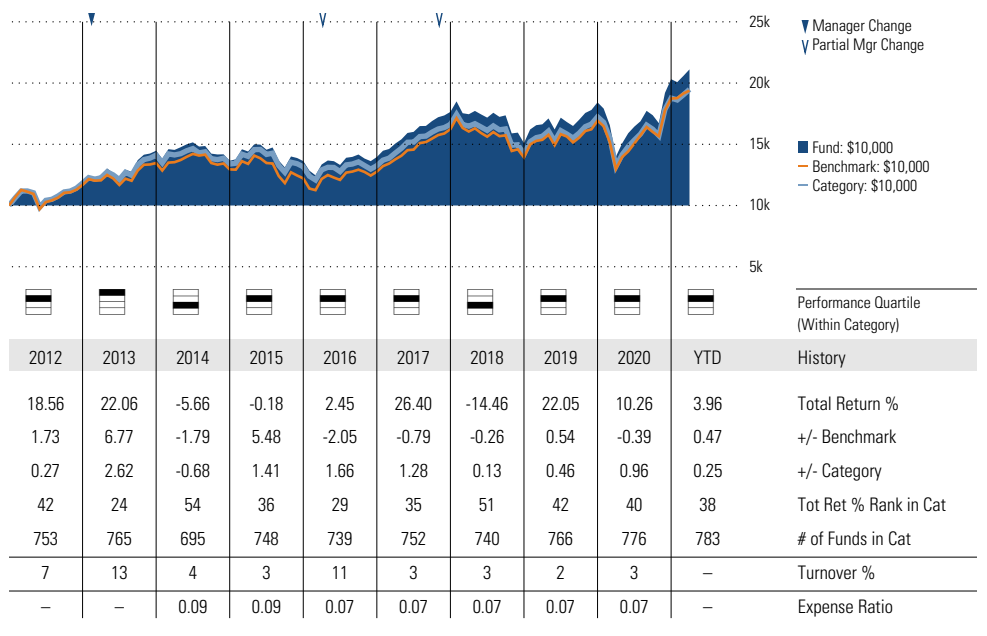
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

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

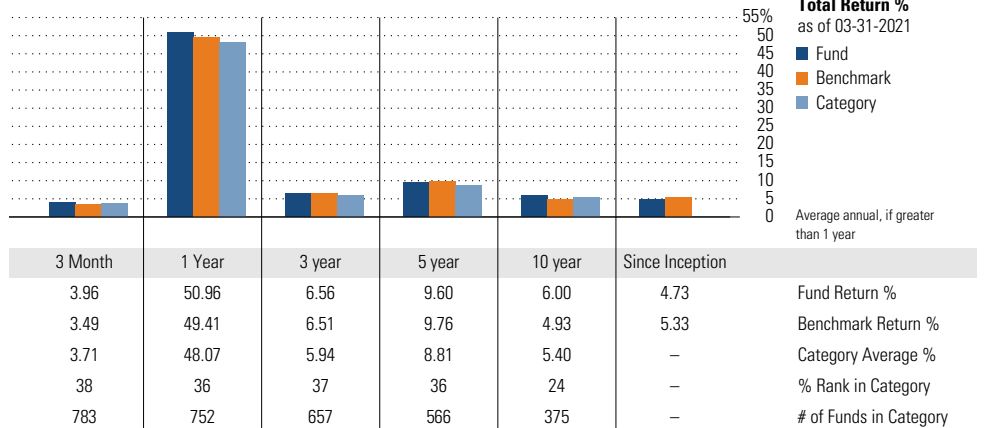
## Morningstar Investment Management LLC Analysis

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.

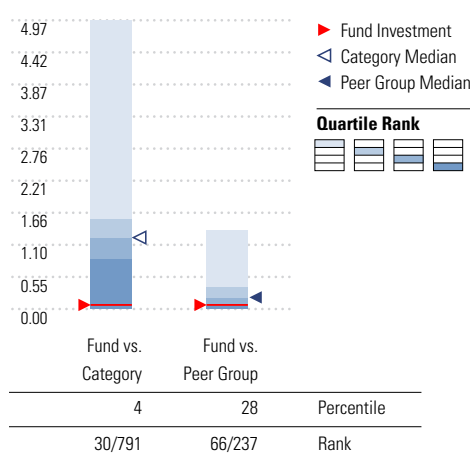
## Growth of \$10,000



## 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

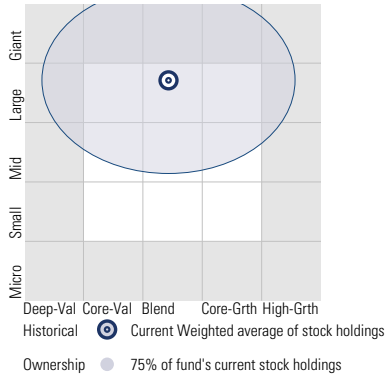
# Vanguard Developed Markets Index Admiral VTMGX

**Morningstar Category**  
Foreign Large Blend

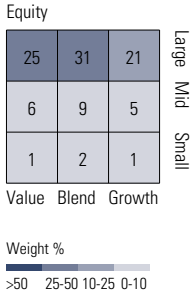
**Morningstar Index**  
MSCI ACWI Ex USA NR USD

## Style Analysis as of 03-31-2021

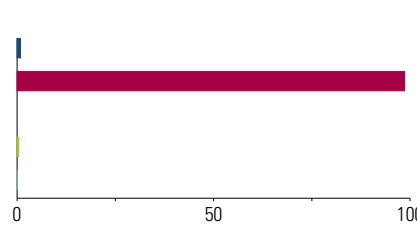
Morningstar Style Box™



## Style Breakdown

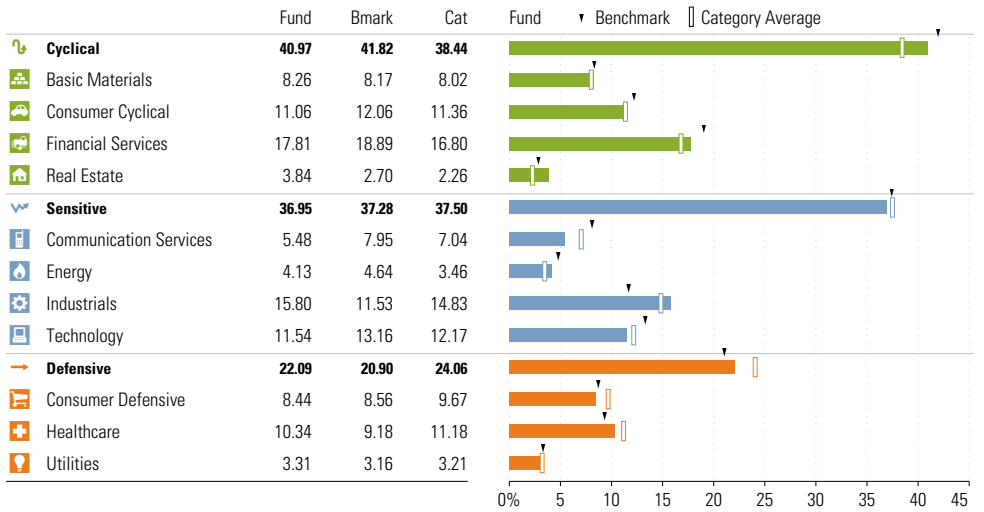


## Asset Allocation as of 03-31-2021



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 Growth Index Admiral VIGAX

**Morningstar Category**  
Large Growth

**Morningstar Index**  
Russell 1000 Growth TR USD

## Portfolio Manager(s)

Gerard O'Reilly since 12-1994

Walter Nejman since 04-2016

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 26.27 years.

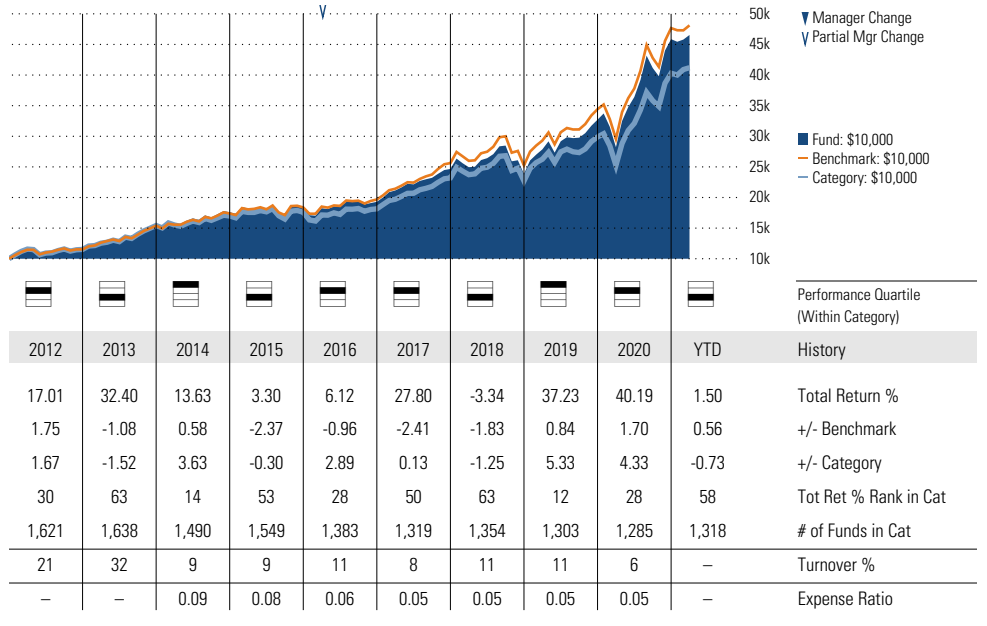
✔ **Style:** The fund has landed in its primary style box — Large Growth — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.05 is 94.95% lower than the Large Growth category average.

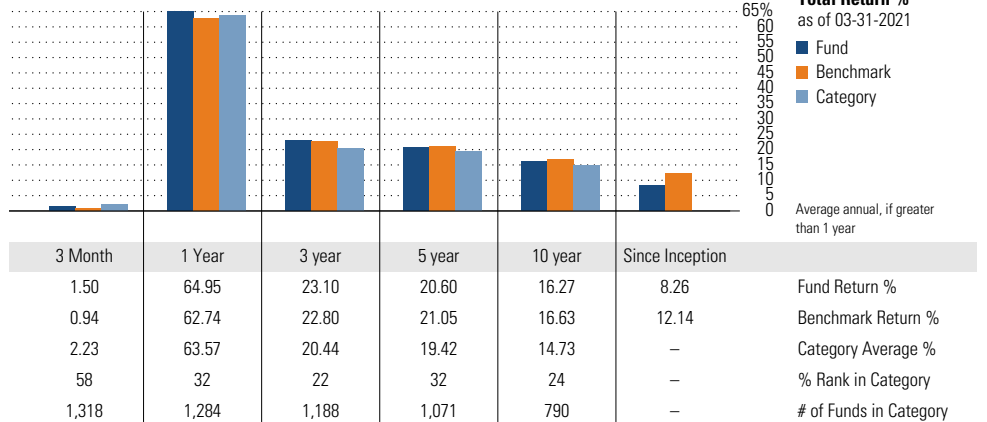
## Morningstar Investment Management LLC Analysis

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.

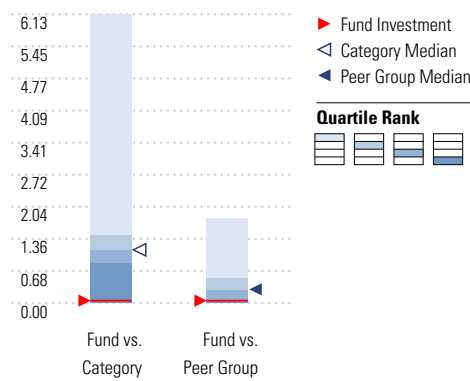
## Growth of \$10,000



## 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	0.12	-	-1.13
Beta	1.01	-	0.98
R-Squared	99.62	-	92.90
Standard Deviation	19.59	19.41	19.74
Sharpe Ratio	1.09	1.09	0.98
Tracking Error	1.22	-	5.17
Information Ratio	0.25	-	-0.57
Up Capture Ratio	100.18	-	93.41
Down Capture Ratio	98.98	-	95.80

## Portfolio Metrics

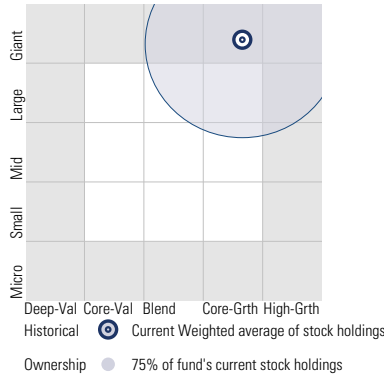
	Fund	Bmark	Cat
Price/Earnings Ratio	38.73	35.92	35.64
Price/Book Ratio	9.28	11.24	7.95
Geom Avg Mkt Cap \$B	260.14	261.62	286.48
ROE	31.16	35.29	28.56

# Vanguard Growth Index Admiral VIGAX

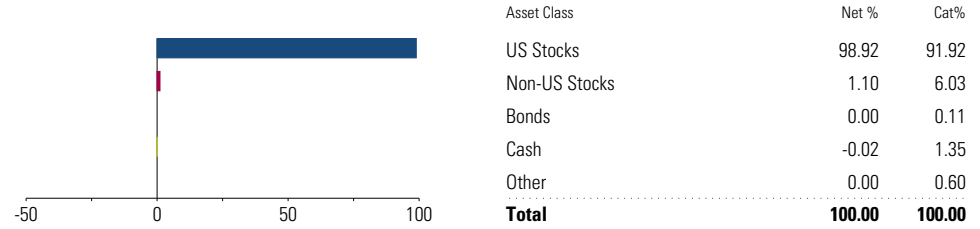
**Morningstar Category**  
Large Growth

**Morningstar Index**  
Russell 1000 Growth TR USD

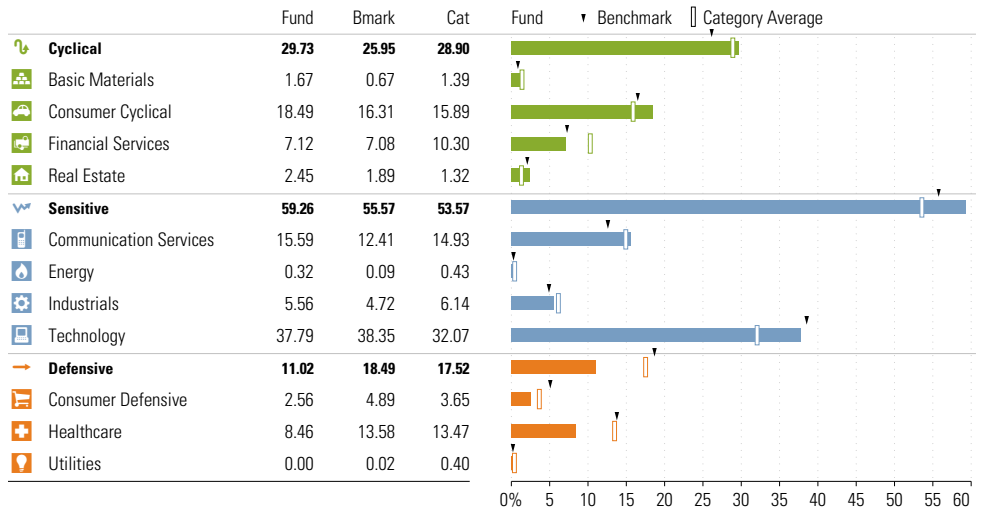
**Style Analysis** as of 03-31-2021  
Morningstar Style Box™



**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
Apple Inc	9.75	9.75	-7.79	Technology
Microsoft Corp	9.40	19.15	6.25	Technology
Amazon.com Inc	7.00	26.14	-5.00	Consumer Cyclical
Facebook Inc A	3.74	29.89	7.82	Communication Svc
Alphabet Inc A	3.28	33.16	17.68	Communication Svc
Alphabet Inc Class C	3.04	36.21	18.08	Communication Svc
Tesla Inc	2.71	38.92	-5.35	Consumer Cyclical
Visa Inc Class A	1.83	40.75	-3.05	Financial Services
The Home Depot Inc	1.74	42.49	15.54	Consumer Cyclical
Mastercard Inc A	1.67	44.15	-0.13	Financial Services
NVIDIA Corp	1.66	45.81	2.28	Technology
PayPal Holdings Inc	1.50	47.32	3.69	Financial Services
Adobe Inc	1.20	48.52	-4.95	Technology
Netflix Inc	1.19	49.70	-3.53	Communication Svc
Broadcom Inc	1.00	50.70	6.72	Technology

**Total Holdings** 277

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard LifeStrategy Cnsvr Gr Inv VSCGX

**Morningstar Category**  
Allocation--30% to 50%  
Equity

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

## Portfolio Manager(s)

Management Team since 09-1994

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 26.52 years.

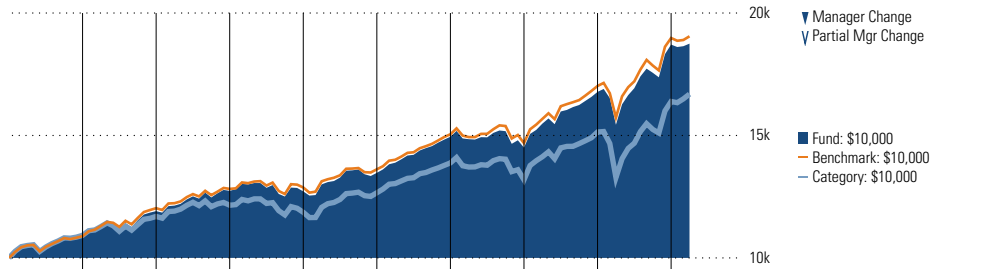
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.12 is 88.24% lower than the Allocation--30% to 50% Equity category average.

## Morningstar Investment Management LLC Analysis

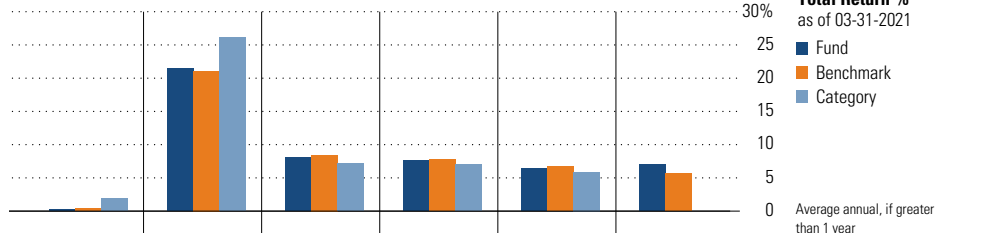
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

## Growth of \$10,000



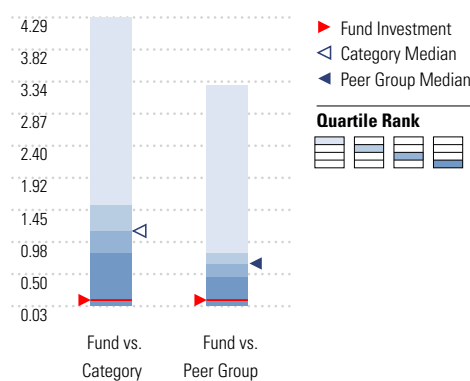
	2012	2013	2014	2015	2016	2017	2018	2019	2020	YTD	Performance Quartile (Within Category)
											History
	9.19	9.08	6.95	-0.17	5.96	10.92	-2.95	15.68	11.51	0.21	Total Return %
	0.29	-1.39	0.40	-0.62	0.19	0.41	-0.54	-0.21	0.00	-0.16	+/- Benchmark
	-0.21	1.85	2.93	2.15	-0.66	1.06	2.09	0.87	2.65	-1.64	+/- Category
	57	33	9	12	54	30	14	36	27	87	Tot Ret % Rank in Cat
	525	593	577	629	595	585	606	581	546	565	# of Funds in Cat
	15	19	15	16	9	6	11	9	23	-	Turnover %
	-	-	-	-	-	-	-	-	-	-	Expense Ratio

## Trailing Performance



	3 Month	1 Year	3 year	5 year	10 year	Since Inception	Total Return % as of 03-31-2021
	0.21	21.46	8.09	7.59	6.40	7.05	Fund Return %
	0.37	21.09	8.45	7.73	6.74	5.63	Benchmark Return %
	1.85	26.13	7.17	7.01	5.87	-	Category Average %
	87	76	29	33	28	-	% Rank in Category
	565	538	517	460	278	-	# of Funds in Category

## Net Expense



	Fund vs. Category	Fund vs. Peer Group	Percentile
	1	3	
	5/564	12/428	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	-0.41	-	-2.78
Beta	1.01	-	1.21
R-Squared	99.23	-	91.75
Standard Deviation	7.76	7.66	9.75
Sharpe Ratio	0.86	0.92	0.63
Tracking Error	0.69	-	3.45
Information Ratio	-0.53	-	-0.48
Up Capture Ratio	97.35	-	104.86
Down Capture Ratio	99.35	-	129.56

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	24.51	25.84	25.72
Price/Book Ratio	2.68	2.95	3.15
Avg Eff Duration	7.10	6.40	5.02

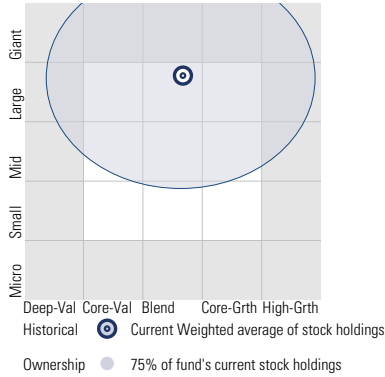
# Vanguard LifeStrategy Cnsvr Gr Inv VSCGX

**Morningstar Category**  
Allocation--30% to 50%  
Equity

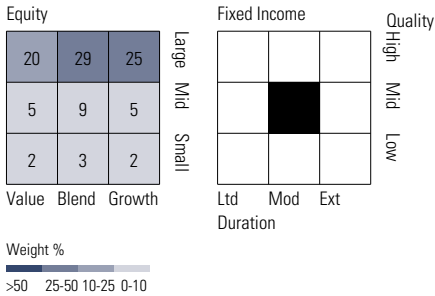
**Morningstar Index**  
Morningstar US Mod Con Tgt Alloc NR  
USD

## Style Analysis as of 03-31-2021

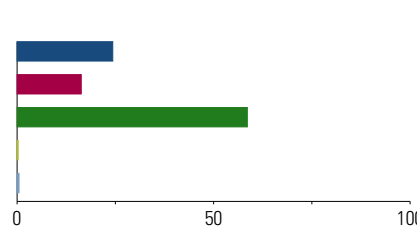
Morningstar Style Box™



## Style Breakdown

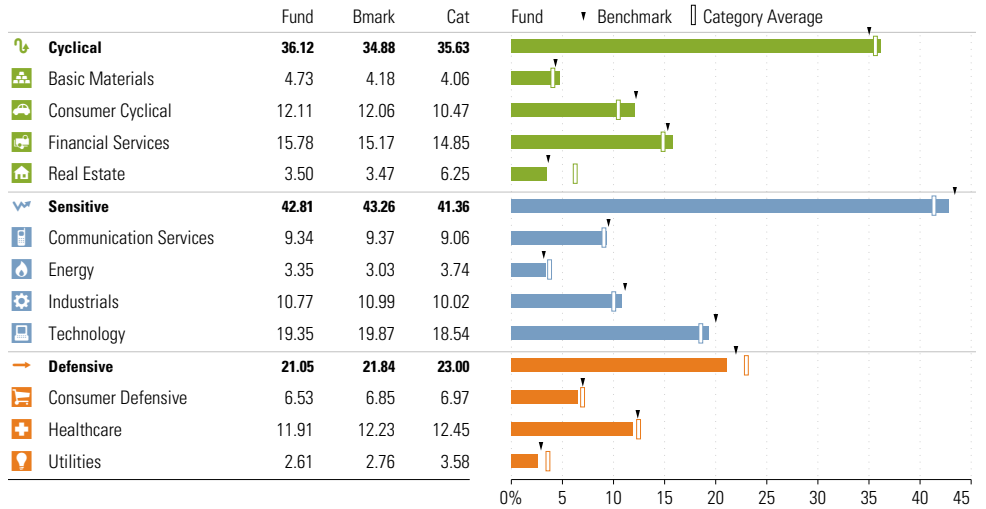


## Asset Allocation as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	24.34	29.01
Non-US Stocks	16.32	8.62
Bonds	58.58	51.42
Cash	0.27	5.42
Other	0.49	5.54
<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 Bond Market II Idx Inv	—	41.59	41.59	—	—
⊖ Vanguard Total Stock Mkt Idx Inv	—	24.49	66.07	—	—
⊖ Vanguard Total Intl Bd Idx Investor	—	17.29	83.36	—	—
⊖ Vanguard Total Intl Stock Index Inv	—	16.11	99.47	—	—
⊕ Vanguard Total Intl Bd II Idx Investor	—	0.53	100.00	—	—
⊖ Us Dollar	—	0.00	100.00	—	—

## Total Holdings 6

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# Vanguard LifeStrategy Growth Inv VASGX

**Morningstar Category**  
Allocation--70% to 85%  
Equity

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

## Portfolio Manager(s)

Management Team since 09-1994

## Quantitative Screens

✔ **Performance:** The fund has finished in the Allocation--70% to 85% Equity category's top three quartiles in 10 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 26.52 years.

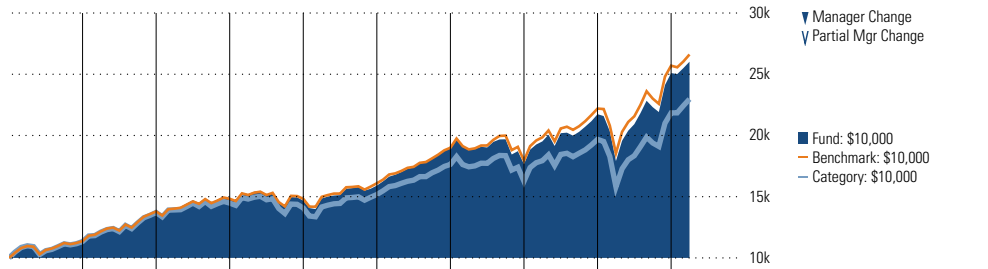
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.14 is 86.92% lower than the Allocation--70% to 85% Equity category average.

## Morningstar Investment Management LLC Analysis

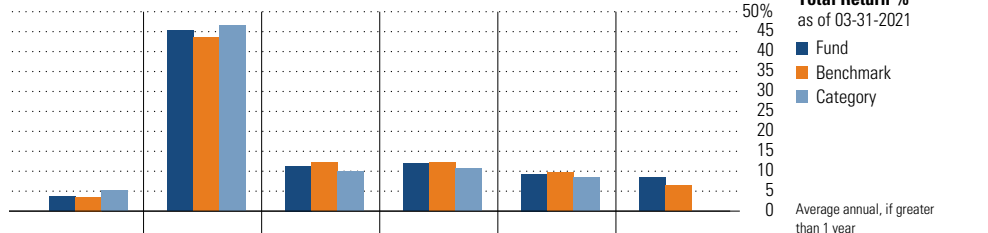
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

## Growth of \$10,000



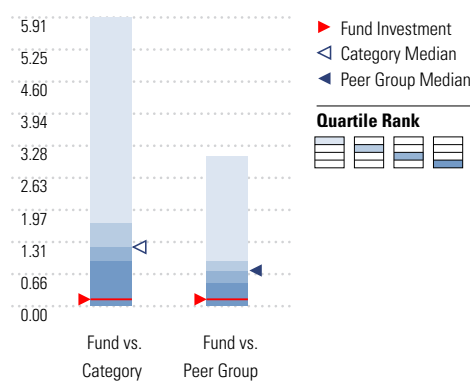
	2012	2013	2014	2015	2016	2017	2018	2019	2020	YTD	Performance Quartile (Within Category)
	14.38	21.20	7.18	-1.17	8.33	19.21	-6.90	23.13	15.45	3.70	History
	0.62	-0.07	-0.32	-1.14	-0.23	1.18	-1.37	-0.54	-0.33	0.14	Total Return %
	0.96	-0.11	1.47	1.60	0.40	3.41	1.03	1.78	1.94	-1.47	+/- Benchmark
	37	53	20	30	34	20	34	32	27	74	+/- Category
	377	398	395	418	371	341	347	337	326	339	Tot Ret % Rank in Cat
	10	9	10	13	5	6	10	6	13	-	# of Funds in Cat
	-	-	-	-	-	-	-	-	-	-	Turnover %
	-	-	-	-	-	-	-	-	-	-	Expense Ratio

## Trailing Performance



	3 Month	1 Year	3 year	5 year	10 year	Since Inception	Total Return % as of 03-31-2021
	3.70	45.30	11.34	11.88	9.30	8.51	Fund
	3.56	43.50	12.16	12.17	9.75	6.34	Benchmark
	5.17	46.54	10.01	10.60	8.38	-	Category
	74	60	25	26	25	-	% Rank in Category
	339	322	307	277	185	-	# of Funds in Category

## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.99	-	-2.41
Beta	1.02	-	1.05
R-Squared	99.51	-	95.58
Standard Deviation	14.79	14.40	15.56
Sharpe Ratio	0.71	0.77	0.61
Tracking Error	1.10	-	3.47
Information Ratio	-0.75	-	-0.69
Up Capture Ratio	98.78	-	97.45
Down Capture Ratio	103.11	-	109.38

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	24.55	25.87	26.66
Price/Book Ratio	2.68	2.98	3.18
Avg Eff Duration	7.09	6.42	5.42

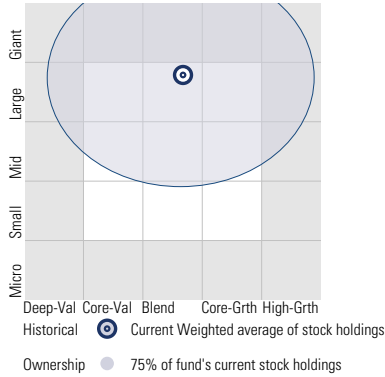
# Vanguard LifeStrategy Growth Inv VASGX

**Morningstar Category**  
Allocation--70% to 85%  
Equity

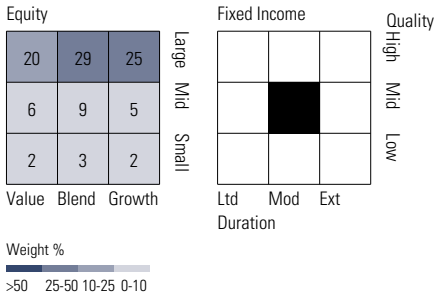
**Morningstar Index**  
Morningstar US Mod Agg Tgt Alloc NR  
USD

## Style Analysis as of 03-31-2021

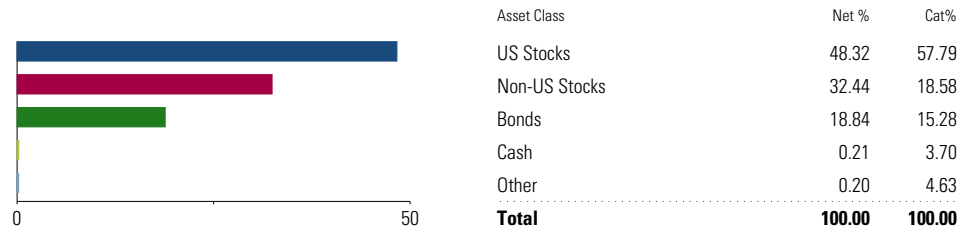
Morningstar Style Box™



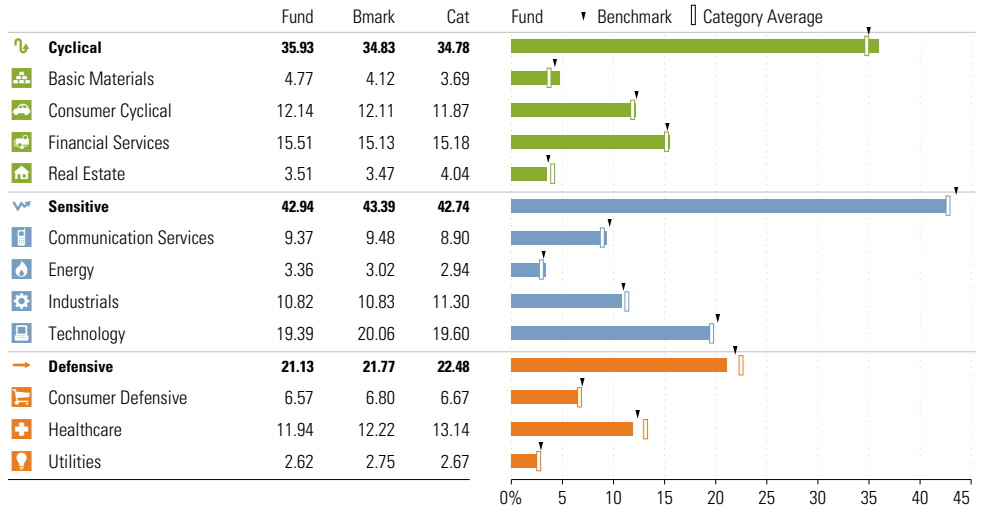
## Style Breakdown



## Asset Allocation as of 03-31-2021



## Sector Weighting as of 03-31-2021



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

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Inv	—	48.61	48.61	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	32.30	80.91	—	—
⊕ Vanguard Total Bond Market II Idx Inv	—	13.60	94.51	—	—
⊕ Vanguard Total Intl Bd Idx Investor	—	5.51	100.01	—	—
⊕ Us Dollar	—	0.01	100.03	—	—
Vanguard Total Intl Bd II Idx Investor	—	0.00	100.03	—	—

## Total Holdings 6

⊕ Increase ⊖ Decrease ✱ New to Portfolio



# Vanguard LifeStrategy Income Inv VASIX

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

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

## Portfolio Manager(s)

Management Team since 09-1994

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 26.52 years.

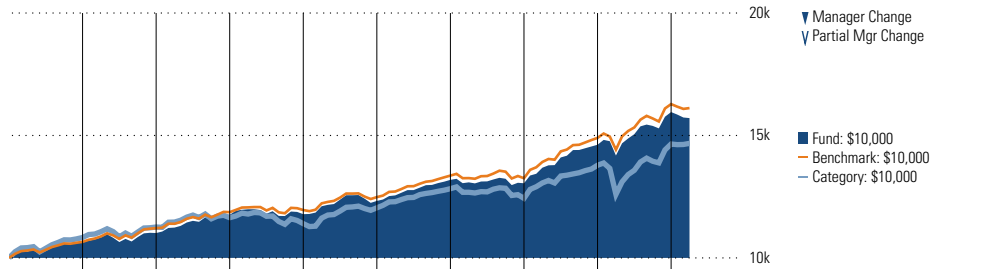
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.11 is 88.42% lower than the Allocation--15% to 30% Equity category average.

## Morningstar Investment Management LLC Analysis

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

## Growth of \$10,000



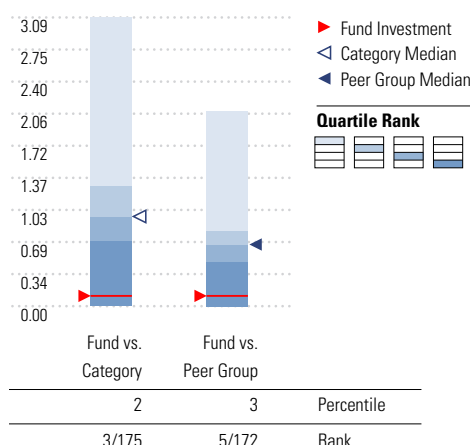
Year	2012	2013	2014	2015	2016	2017	2018	2019	2020	YTD	Performance Quartile (Within Category)
History											
Total Return %	6.54	3.40	6.76	0.22	4.58	6.98	-1.05	12.05	9.13	-1.54	Total Return %
+/- Benchmark	-0.02	-1.84	0.92	-0.51	0.17	-0.06	-0.24	-0.38	-0.13	-0.55	+/- Benchmark
+/- Category	-1.81	-0.62	3.22	2.29	-0.97	0.73	2.09	0.85	1.84	-1.72	+/- Category
Tot Ret % Rank in Cat	78	68	4	8	65	49	11	35	27	93	Tot Ret % Rank in Cat
# of Funds in Cat	184	200	204	222	204	177	173	175	170	174	# of Funds in Cat
Turnover %	8	25	12	14	4	4	9	6	17	-	Turnover %
Expense Ratio	-	-	-	-	-	-	-	-	-	-	Expense Ratio

## Trailing Performance



Period	3 Month	1 Year	3 year	5 year	10 year	Since Inception	Total Return % as of 03-31-2021
Fund Return %	-1.54	10.78	6.28	5.34	4.84	6.22	Fund Return %
Benchmark Return %	-0.99	11.78	6.73	5.68	5.16	5.07	Benchmark Return %
Category Average %	0.18	17.24	5.52	5.26	4.73	-	Category Average %
% Rank in Category	93	88	25	55	46	-	% Rank in Category
# of Funds in Category	174	166	158	142	88	-	# of Funds in Category

## Net Expense



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

## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-0.19	-	-2.92
Beta	0.96	-	1.30
R-Squared	96.87	-	85.46
Standard Deviation	4.73	4.83	6.85
Sharpe Ratio	1.02	1.09	0.66
Tracking Error	0.85	-	3.14
Information Ratio	-0.52	-	-0.45
Up Capture Ratio	92.04	-	104.72
Down Capture Ratio	89.41	-	143.30

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	24.27	26.50	26.18
Price/Book Ratio	2.64	3.05	3.12
Avg Eff Duration	7.12	6.45	4.68

# Vanguard LifeStrategy Income Inv VASIX

**Morningstar Category**  
Allocation--15% to 30%

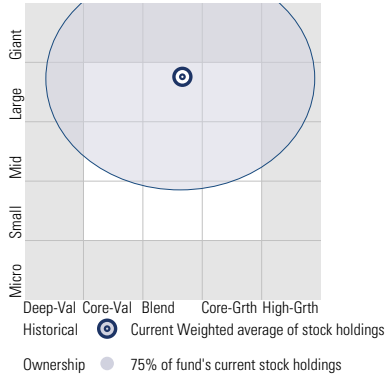
**Morningstar Index**

Morningstar US Con Tgt Alloc NR USD

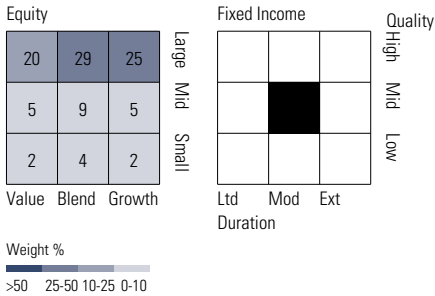
Equity

## Style Analysis as of 03-31-2021

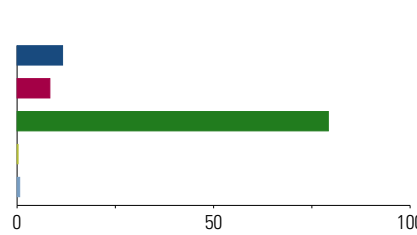
Morningstar Style Box™



## Style Breakdown

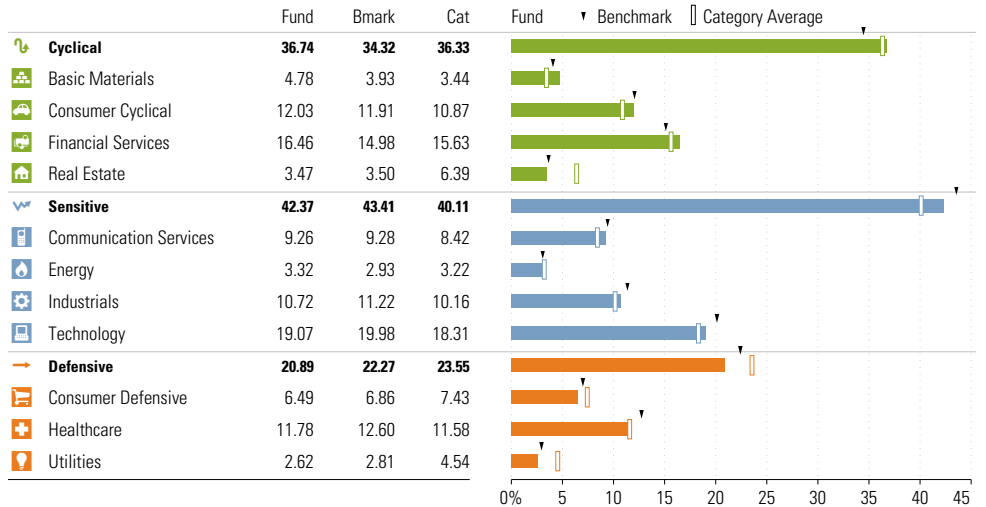


## Asset Allocation as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	11.57	13.52
Non-US Stocks	8.34	4.87
Bonds	79.19	70.07
Cash	0.25	6.97
Other	0.66	4.57
<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 Bond Market II Idx Inv	—	56.14	56.14	—	—
⊕ Vanguard Total Intl Bd Idx Investor	—	24.16	80.31	—	—
⊖ Vanguard Total Stock Mkt Idx Inv	—	11.63	91.94	—	—
⊖ Vanguard Total Intl Stock Index Inv	—	8.10	100.04	—	—
⊕ Us Dollar	—	0.04	100.08	—	—
Vanguard Total Intl Bd II Idx Investor	—	0.00	100.08	—	—

## Total Holdings 6

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# Vanguard LifeStrategy Moderate Gr Inv VSMGX

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

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

## Portfolio Manager(s)

Management Team since 09-1994

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 26.52 years.

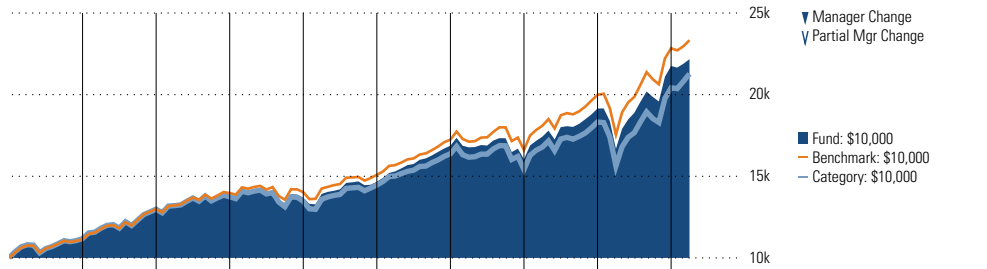
✔ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.13 is 87.74% lower than the Allocation--50% to 70% Equity category average.

## Morningstar Investment Management LLC Analysis

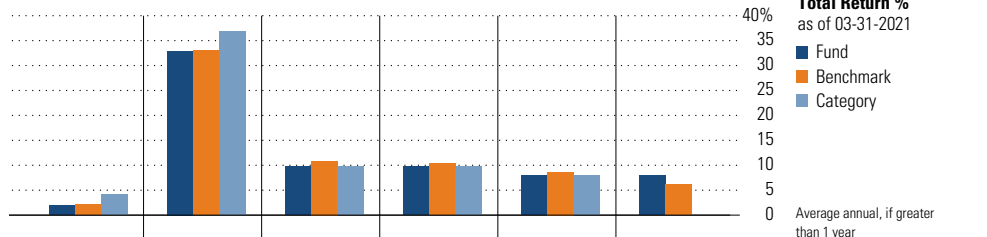
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

## Growth of \$10,000



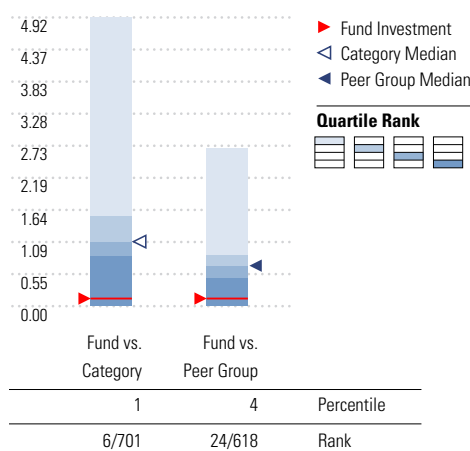
Year	2012	2013	2014	2015	2016	2017	2018	2019	2020	YTD	Performance Quartile (Within Category)
11.76	15.04	7.07	-0.57	7.13	15.04	-4.91	19.37	13.59	1.93	History	
0.29	-1.49	-0.50	-0.93	-0.47	0.76	-1.25	-0.96	-0.67	-0.23	Total Return %	
0.04	-1.44	0.86	1.36	-0.21	1.83	0.85	0.14	1.87	-2.28	+/- Benchmark	
56	68	38	32	42	26	39	53	36	87	+/- Category	
736	776	742	784	733	712	722	696	672	700	Tot Ret % Rank in Cat	
15	15	12	16	9	6	12	9	21	-	# of Funds in Cat	
-	-	-	-	-	-	-	-	-	-	Turnover %	
-	-	-	-	-	-	-	-	-	-	Expense Ratio	

## Trailing Performance



Period	3 Month	1 Year	3 year	5 year	10 year	Since Inception	Total Return % as of 03-31-2021
Fund Return %	1.93	32.92	9.75	9.76	7.94	7.91	Fund
Benchmark Return %	2.16	32.97	10.87	10.37	8.66	6.12	Benchmark
Category Average %	4.21	36.90	9.72	9.70	7.99	-	Category
% Rank in Category	87	69	50	51	52	-	
# of Funds in Category	700	666	641	575	412	-	

## 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	-0.93	-	-1.58
Beta	0.99	-	1.07
R-Squared	99.11	-	94.19
Standard Deviation	11.23	11.28	12.46
Sharpe Ratio	0.76	0.85	0.71
Tracking Error	1.07	-	3.20
Information Ratio	-1.05	-	-0.40
Up Capture Ratio	94.01	-	100.37
Down Capture Ratio	98.10	-	110.39

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	24.52	26.49	26.39
Price/Book Ratio	2.68	3.18	3.20
Avg Eff Duration	7.10	6.31	4.84

# Vanguard LifeStrategy Moderate Gr Inv VSMGX

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

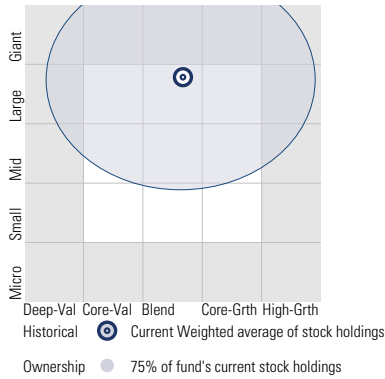
**Morningstar Index**

Morningstar US Mod Tgt Alloc NR USD

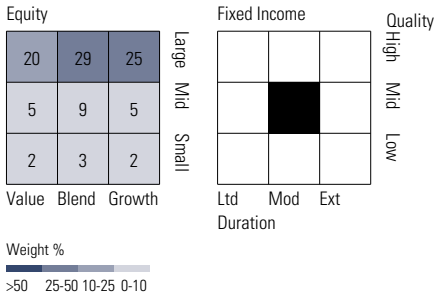
Equity

## Style Analysis as of 03-31-2021

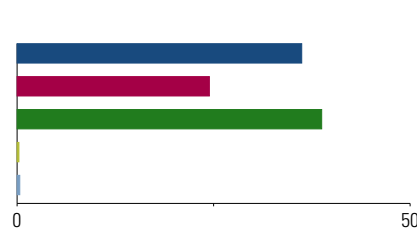
Morningstar Style Box™



## Style Breakdown

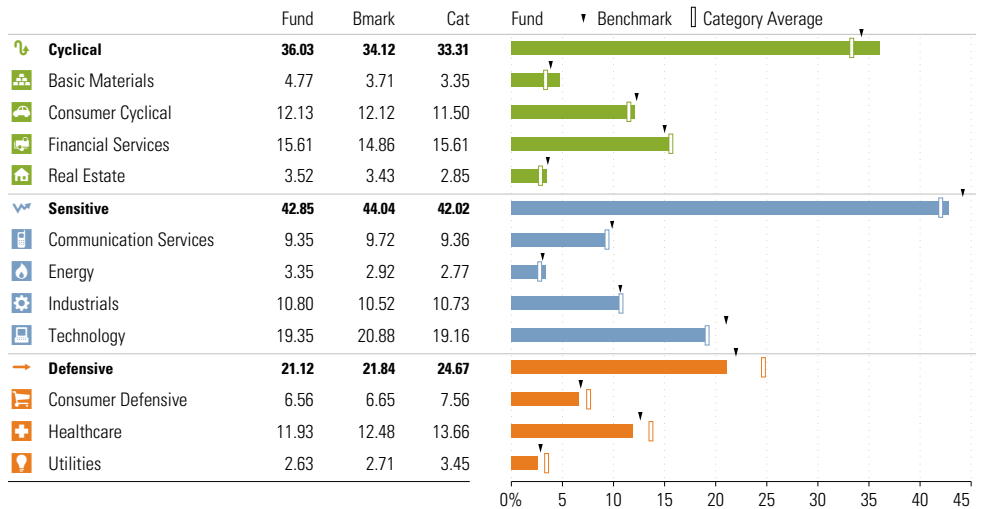


## Asset Allocation as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	36.21	47.97
Non-US Stocks	24.46	12.52
Bonds	38.75	31.58
Cash	0.23	5.14
Other	0.34	2.79
<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	—	36.43	36.43	—	—
⊕ Vanguard Total Bond Market II Idx Inv	—	27.61	64.04	—	—
⊖ Vanguard Total Intl Stock Index Inv	—	24.29	88.32	—	—
⊖ Vanguard Total Intl Bd Idx Investor	—	11.28	99.60	—	—
⊕ Vanguard Total Intl Bd II Idx Investor	—	0.41	100.01	—	—
⊕ Us Dollar	—	0.01	100.03	—	—

## Total Holdings 6

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# Vanguard Mid-Cap Value Index Admiral VMVAX

**Morningstar Category**  
Mid-Cap Value

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

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 14.63 years.

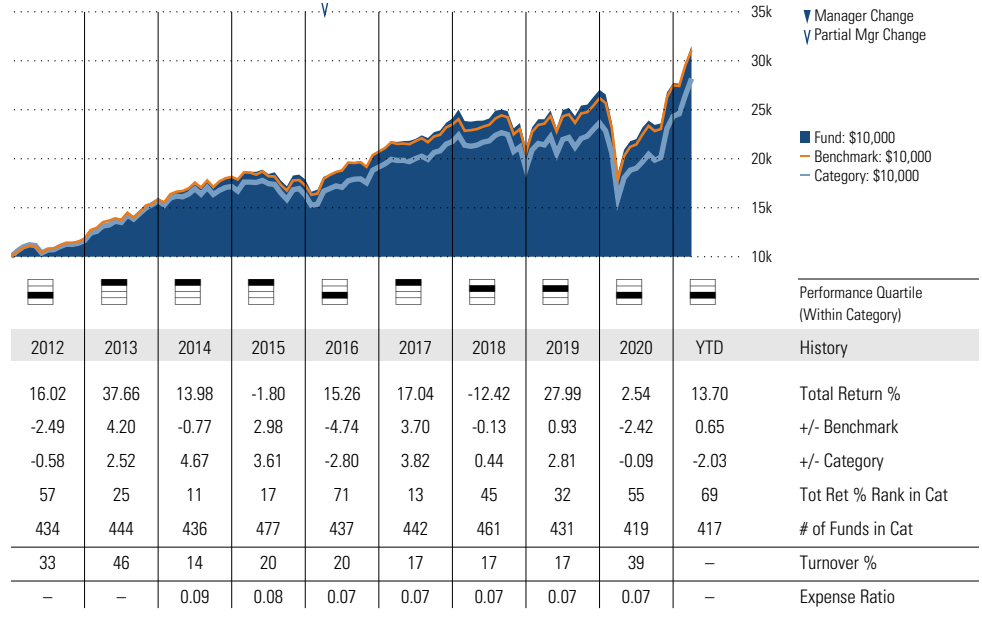
✔ **Style:** The fund has landed in its primary style box — Mid-Cap Value — 100 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.07 is 93.2% lower than the Mid-Cap Value category average.

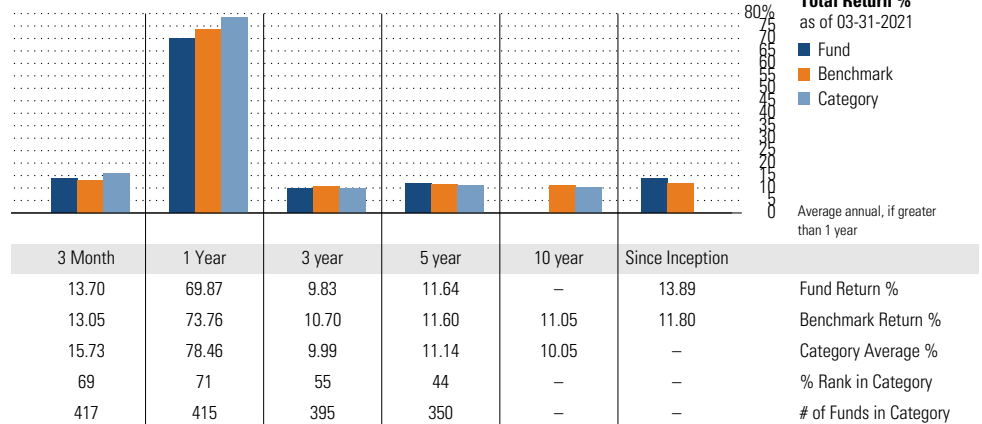
## Morningstar Investment Management LLC Analysis

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

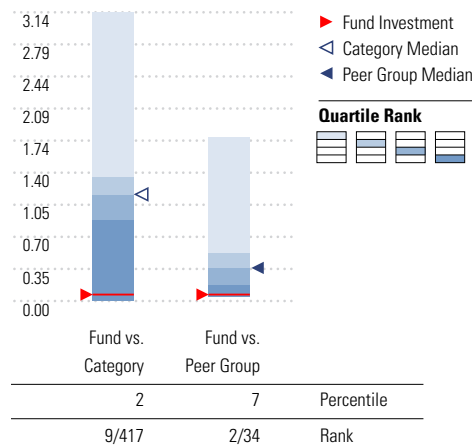
## Growth of \$10,000



## 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	-0.67	-	-1.10
Beta	0.99	-	1.03
R-Squared	99.32	-	96.76
Standard Deviation	22.92	23.17	24.37
Sharpe Ratio	0.47	0.50	0.45
Tracking Error	1.91	-	4.94
Information Ratio	-0.45	-	-0.21
Up Capture Ratio	97.07	-	102.37
Down Capture Ratio	99.24	-	107.16

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	22.04	23.42	21.52
Price/Book Ratio	2.30	2.41	2.02
Geom Avg Mkt Cap \$B	21.52	16.64	12.46
ROE	11.04	8.12	8.83

# Vanguard Mid-Cap Value Index Admiral VMVAX

Morningstar Category

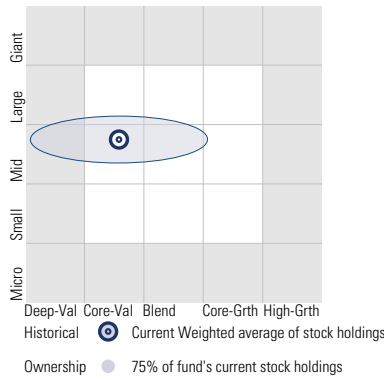
Mid-Cap Value

Morningstar Index

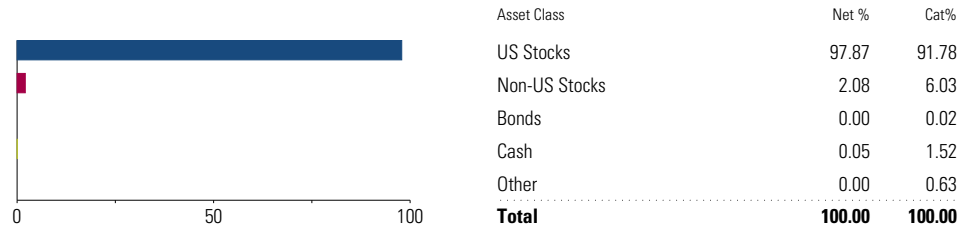
Russell Mid Cap Value TR USD

## Style Analysis as of 03-31-2021

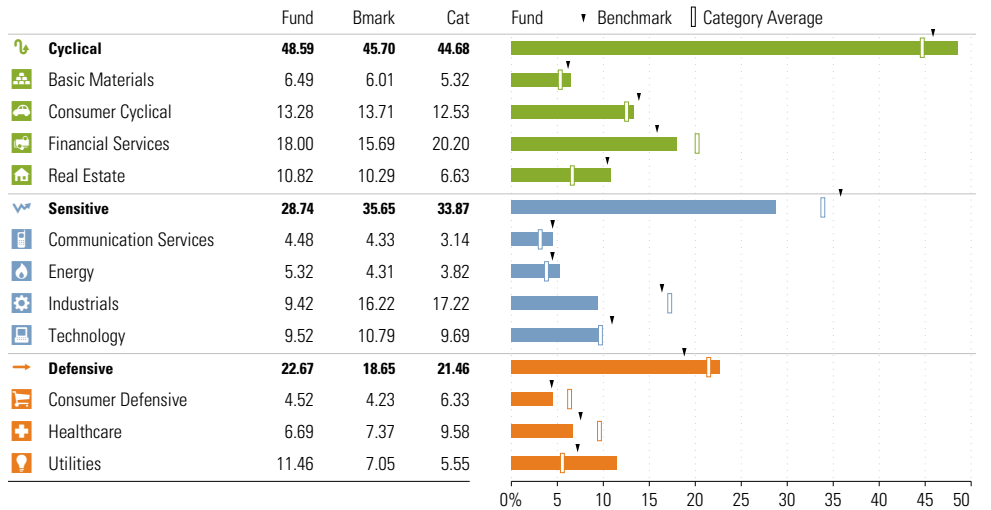
Morningstar Style Box™



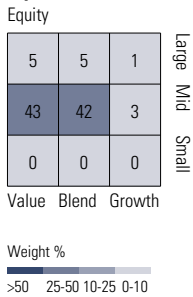
## Asset Allocation as of 03-31-2021



## 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
⊕ Carrier Global Corp Ordinary Shares	1.16	1.16	—	Industrials
⊕ International Flavors & Fragrances Inc	1.09	2.25	28.98	Basic Materials
⊕ Corvea Inc	1.09	3.34	20.74	Basic Materials
⊕ Corning Inc	1.05	4.39	21.53	Technology
⊕ Motorola Solutions Inc	1.00	5.40	11.00	Technology
⊕ Delta Air Lines Inc	0.97	6.37	20.07	Industrials
⊕ D.R. Horton Inc	0.97	7.34	29.60	Consumer Cyclical
⊕ Welltower Inc	0.94	8.28	11.79	Real Estate
⊕ Eversource Energy	0.94	9.21	0.79	Utilities
⊕ WEC Energy Group Inc	0.93	10.14	2.43	Utilities
⊕ Willis Towers Watson PLC	0.93	11.07	8.98	Financial Services
⊕ Valero Energy Corp	0.92	11.99	28.30	Energy
⊕ Discover Financial Services	0.92	12.91	5.41	Financial Services
⊕ State Street Corporation	0.88	13.80	16.14	Financial Services
⊕ Lennar Corp	0.88	14.67	33.12	Consumer Cyclical

Total Holdings 201

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard Real Estate Index Admiral VGSLX

**Morningstar Category**  
Real Estate

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

## Portfolio Manager(s)

Gerard O'Reilly since 05-1996

Walter Nejman since 05-2016

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 24.9 years.

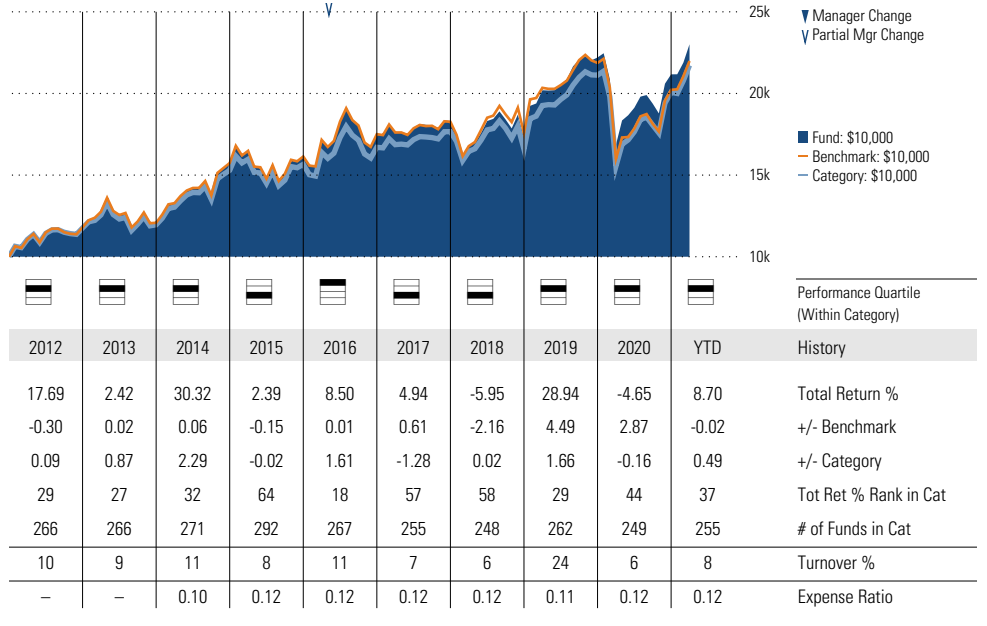
✔ **Style:** The fund has landed in its primary style box — Mid-Cap Blend — 100 % of the time over the past three years.

✔ **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

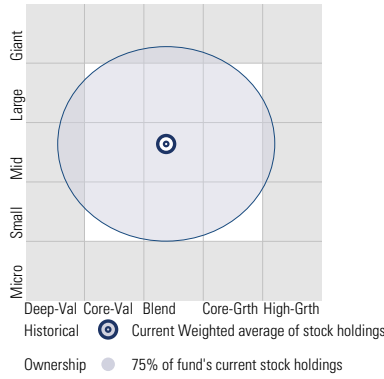
# Vanguard Real Estate Index Admiral VGSLX

**Morningstar Category**  
Real Estate

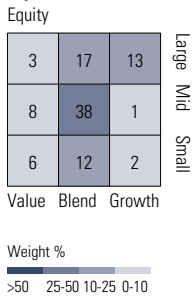
**Morningstar Index**  
S&P United States REIT TR USD

## Style Analysis as of 03-31-2021

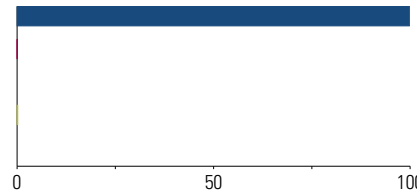
Morningstar Style Box™



## Style Breakdown

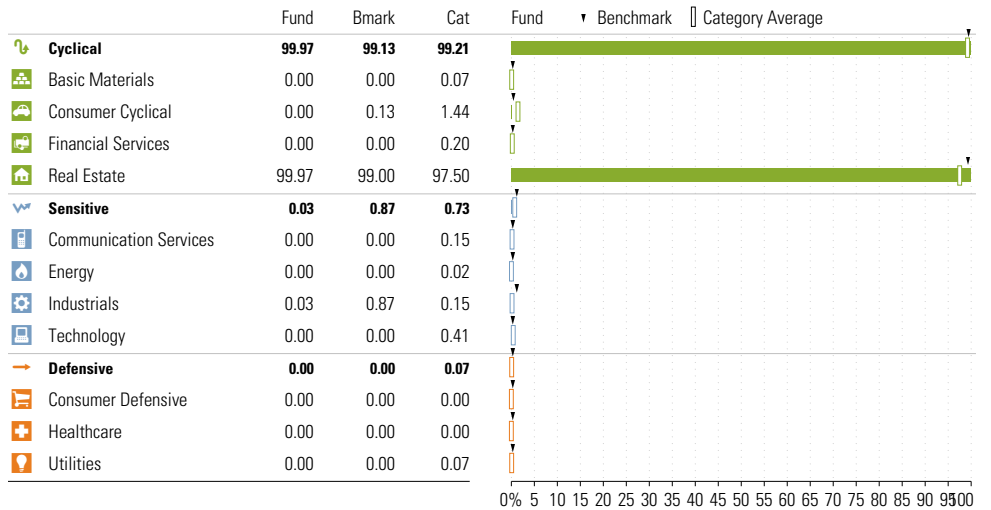


## Asset Allocation as of 03-31-2021



Asset Class	Net %	Cat%
US Stocks	99.81	88.38
Non-US Stocks	0.04	1.30
Bonds	0.00	2.90
Cash	0.16	1.27
Other	0.00	6.13
<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
⊕ 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 Small Cap Value Index Admiral VSIAX

**Morningstar Category**  
Small Value

**Morningstar Index**  
Russell 2000 Value TR USD

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 4.93 years.

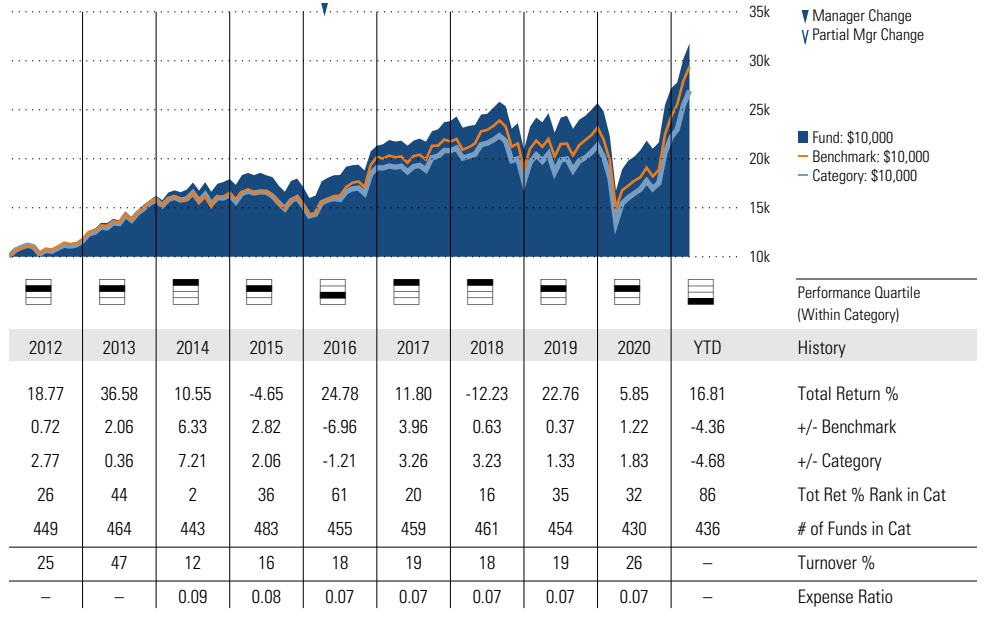
✘ **Style:** The fund has landed in its primary style box — Small Value — 54.29 % of the time over the past three years.

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

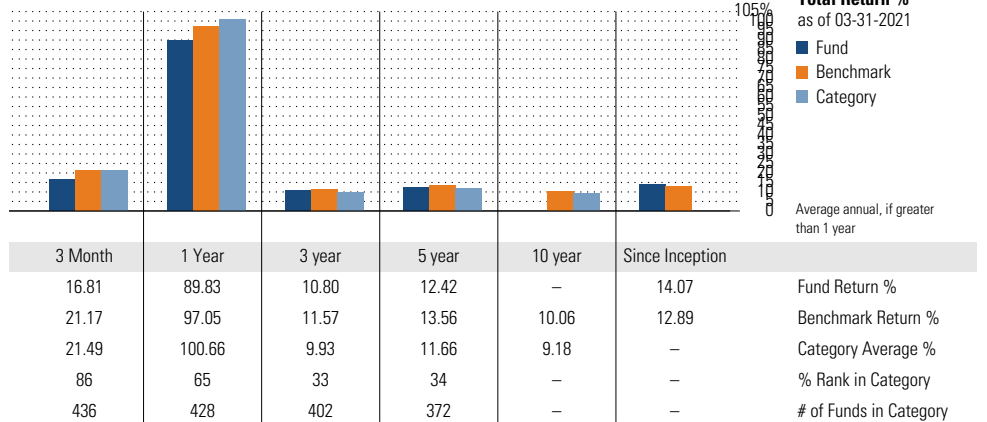
## Morningstar Investment Management LLC Analysis

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

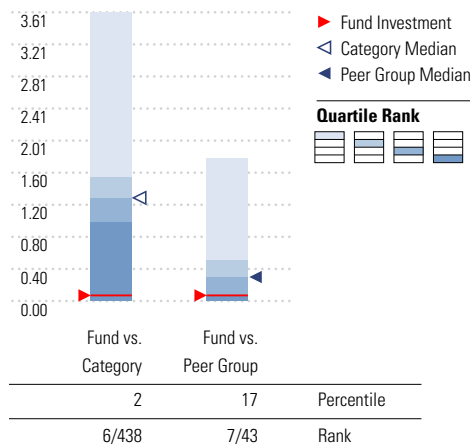
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.32	-	-1.48
Beta	0.96	-	1.01
R-Squared	98.34	-	96.05
Standard Deviation	26.14	26.96	27.92
Sharpe Ratio	0.47	0.49	0.43
Tracking Error	3.53	-	5.92
Information Ratio	-0.22	-	-0.33
Up Capture Ratio	94.31	-	98.76
Down Capture Ratio	94.93	-	103.31

## Portfolio Metrics

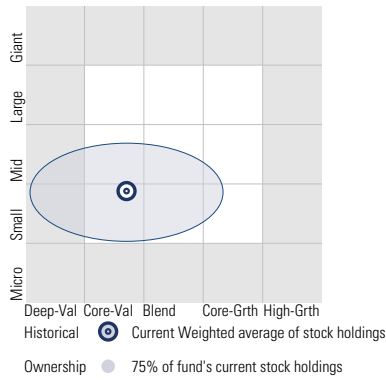
	Fund	Bmark	Cat
Price/Earnings Ratio	19.67	17.18	20.39
Price/Book Ratio	2.01	1.72	1.73
Geom Avg Mkt Cap \$B	5.29	2.29	3.64
ROE	4.57	-0.58	5.53

# Vanguard Small Cap Value Index Admiral VSIAX

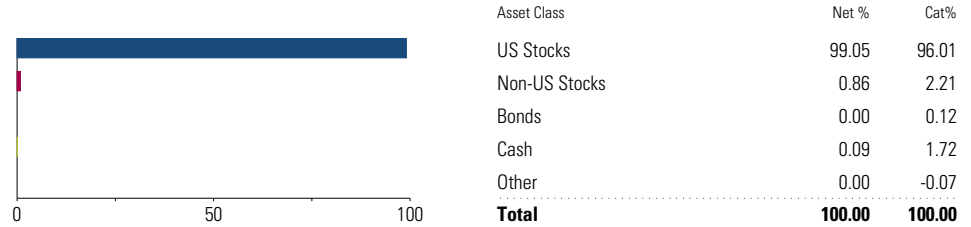
**Morningstar Category**  
Small Value

**Morningstar Index**  
Russell 2000 Value TR USD

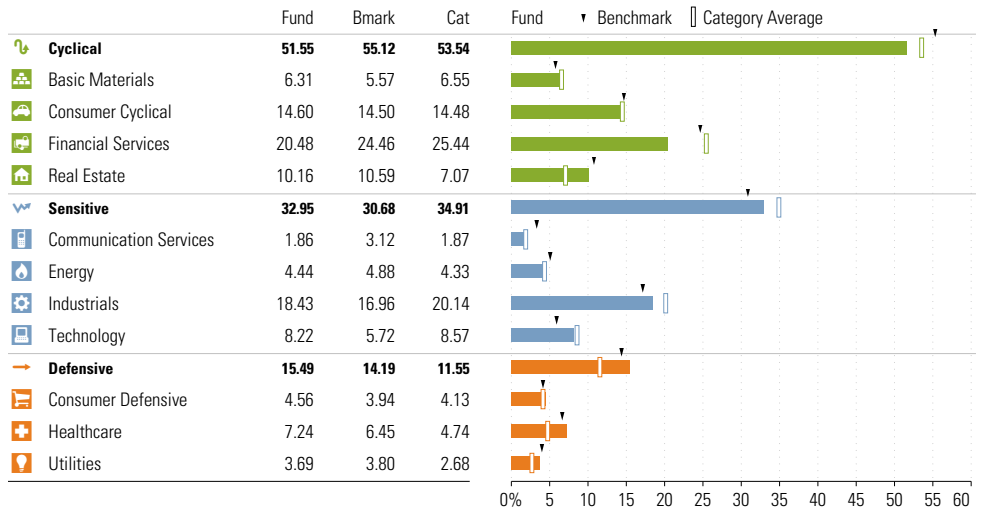
**Style Analysis** as of 03-31-2021  
Morningstar Style Box™



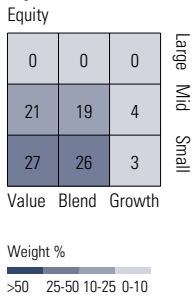
**Asset Allocation** as of 03-31-2021



**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
⊕ IDEX Corp	0.53	0.53	5.33	Industrials
⊕ VICI Properties Inc Ordinary Shares	0.50	1.03	12.04	Real Estate
⊕ Devon Energy Corp	0.49	1.51	40.10	Energy
⊕ L Brands Inc	0.46	1.97	66.34	Consumer Cyclical
⊕ Williams-Sonoma Inc	0.45	2.42	76.48	Consumer Cyclical
⊕ Molina Healthcare Inc	0.45	2.87	9.91	Healthcare
⊕ Diamondback Energy Inc	0.44	3.31	52.67	Energy
⊕ The Scotts Miracle Gro Co A	0.43	3.74	23.33	Basic Materials
⊕ Atmos Energy Corp	0.42	4.16	4.24	Utilities
⊕ Howmet Aerospace Inc	0.42	4.58	12.58	Industrials
⊕ Nuance Communications Inc	0.41	4.99	-1.02	Technology
⊕ Medical Properties Trust Inc	0.41	5.40	-1.06	Real Estate
⊕ Signature Bank	0.41	5.80	67.54	Financial Services
⊕ Quanta Services Inc	0.40	6.21	22.16	Industrials
⊕ RPM International Inc	0.40	6.60	1.60	Basic Materials

**Total Holdings 931**

⊕ Increase ⊖ Decrease ✨ New to Portfolio