

# American Funds Intl Gr and Inc R6 RIGGX

**Morningstar Category**  
Foreign Large Blend

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

## Portfolio Manager(s)

Andrew Suzman since 10-2008  
 Steven Watson since 10-2008  
 Patrice Collette since 09-2010  
 Leo Hee since 07-2015  
 Paul Flynn since 09-2017  
 Michael Cohen since 07-2018  
 Lisa Thompson since 09-2018

## Quantitative Screens

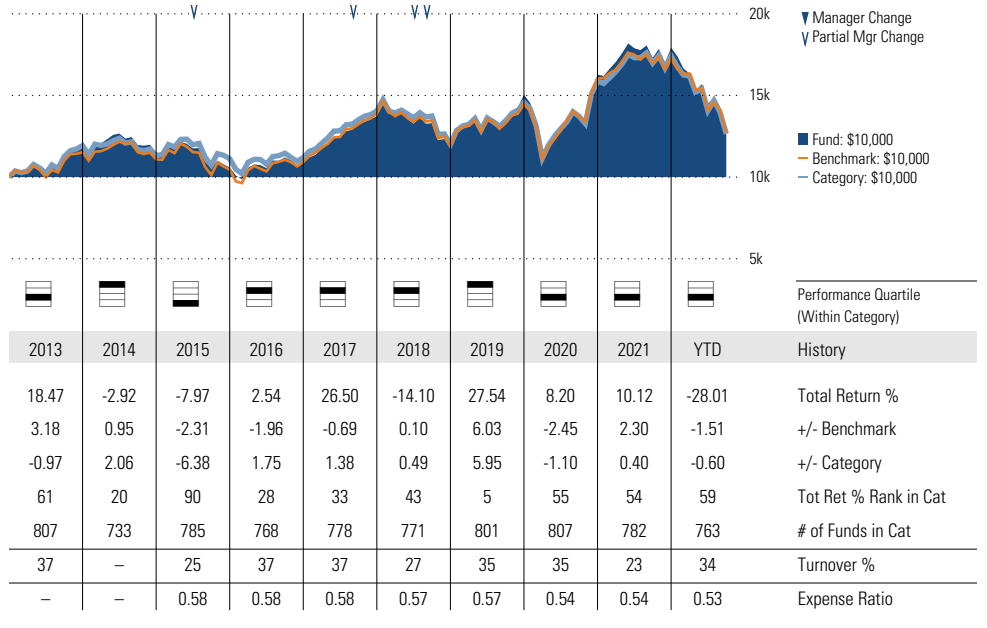
✔ **Performance:** The fund has finished in the Foreign Large Blend category's top three quartiles in 9 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 14.01 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.54 is 41.94% lower than the Foreign Large Blend category average.

## Growth of \$10,000



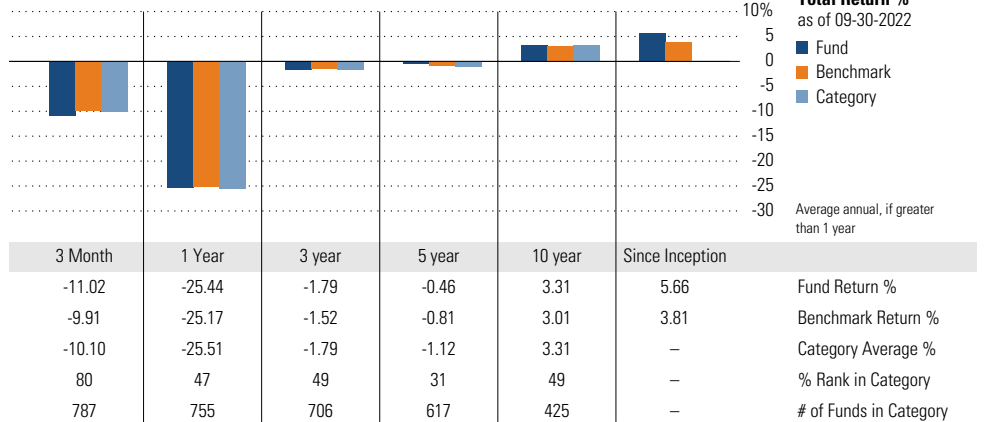
## Morningstar Investment Management LLC Analysis

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

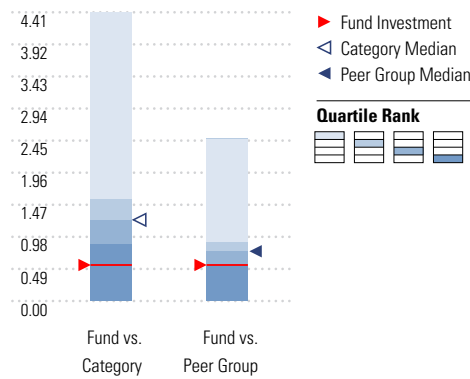
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

## 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	0.01	-	0.08
Beta	1.07	-	1.01
R-Squared	96.42	-	93.77
Standard Deviation	20.07	18.48	19.26
Sharpe Ratio	-0.02	-0.03	-0.02
Tracking Error	3.99	-	4.83
Information Ratio	-0.07	-	-0.01
Up Capture Ratio	107.28	-	103.08
Down Capture Ratio	107.60	-	103.04

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	11.83	11.06	11.27
Price/Book Ratio	1.58	1.49	1.51
Geom Avg Mkt Cap \$B	39.09	34.91	41.65
ROE	19.35	18.13	20.02

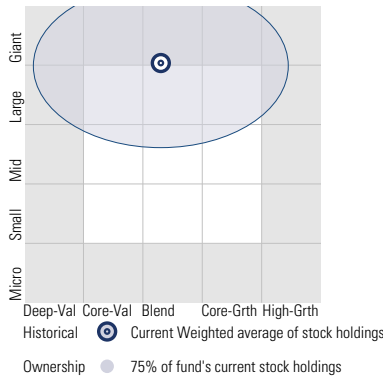
# American Funds Intl Gr and Inc R6 RIGGX

**Morningstar Category**  
Foreign Large Blend

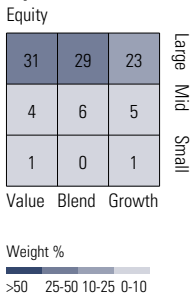
**Morningstar Index**  
MSCI ACWI Ex USA NR USD

## Style Analysis as of 09-30-2022

Morningstar Style Box™



## Style Breakdown

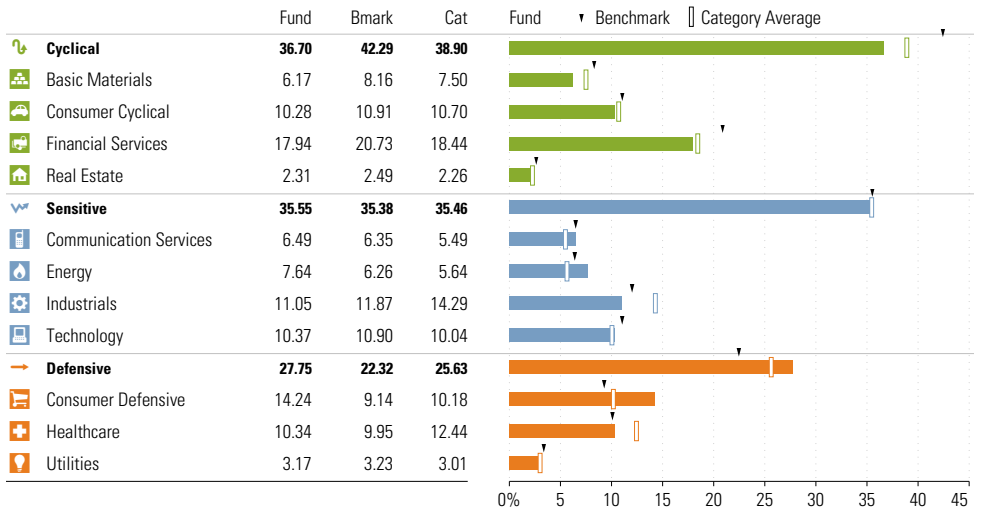


## Asset Allocation as of 09-30-2022



Asset Class	Net %	Cat%
US Stocks	5.41	2.94
Non-US Stocks	85.07	94.78
Bonds	0.16	0.62
Cash	9.36	0.82
Other	0.00	0.83
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 09-30-2022



## World Regions % Equity 09-30-2022



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	28.28	36.02	Americas	15.73	9.12	Greater Europe	55.98	54.87	Developed Markets	84.41
Japan	7.17	18.20	North America	11.06	7.95	United Kingdom	16.06	13.86	Emerging Markets	15.59
Australasia	0.28	5.40	Central/Latin	4.67	1.17	W euro-ex UK	39.28	39.70	Not Available	0.00
Asia-4 Tigers	10.32	6.89				Emrgng Europe	0.24	0.06		
Asia-ex 4 Tigers	10.51	5.53				Africa	0.40	1.25		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 09-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash M	9.26	9.26	-	-
⊕ AstraZeneca PLC	3.15	12.41	17.14	Healthcare
⊖ British American Tobacco PLC	2.91	15.32	24.01	Consumer Defensive
Taiwan Semiconductor Manufacturing Co Ltd	2.72	18.03	-30.04	Technology
⊕ Philip Morris International Inc	1.78	19.81	-8.65	Consumer Defensive
⊕ Novo Nordisk A/S Class B	1.68	21.49	4.70	Healthcare
Airbus SE	1.66	23.15	-19.55	Industrials
⊖ ASML Holding NV	1.55	24.70	-37.96	Technology
⊕ BAE Systems PLC	1.52	26.22	46.42	Industrials
⊖ Nestle SA	1.33	27.55	-14.55	Consumer Defensive

**Total Holdings 241**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Baird Aggregate Bond Inst BAGIX

**Morningstar Category**  
Intermediate Core Bond

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

## Portfolio Manager(s)

M. Sharon deGuzman since 09-2000  
 Mary Ellen Stanek since 09-2000  
 Charles Groeschell since 09-2000  
 Warren Pierson since 09-2000  
 Meghan Dean since 05-2019  
 Jay Schwister since 05-2019  
 Jeffrey Schrom since 05-2019  
 Patrick Brown since 05-2021  
 Abhishek Pulakanti since 05-2022  
 Andrew O'Connell since 05-2022

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 22.02 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.3 is 49.15% lower than the Intermediate Core Bond category average.

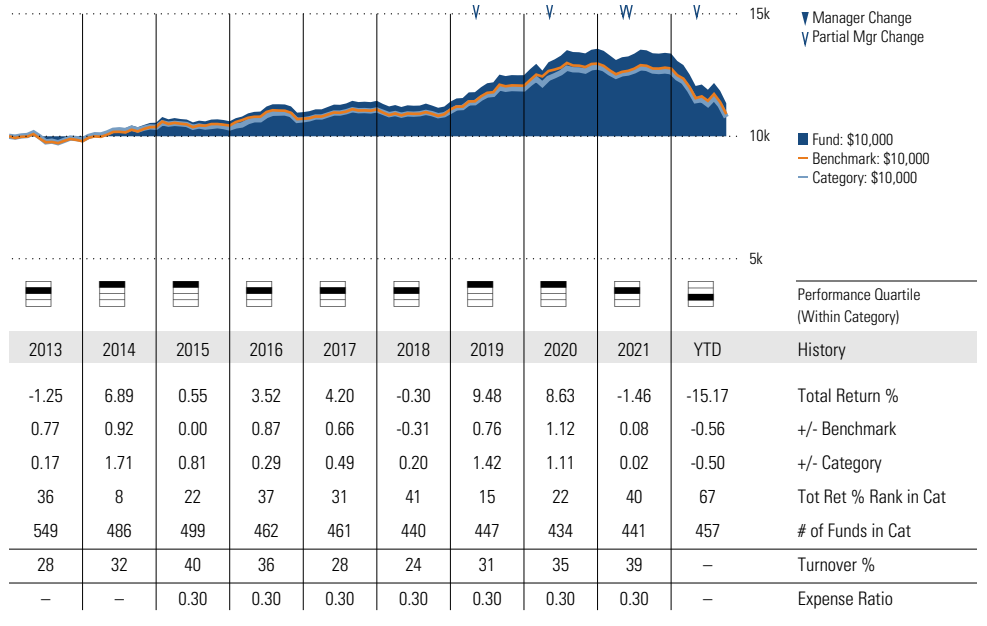
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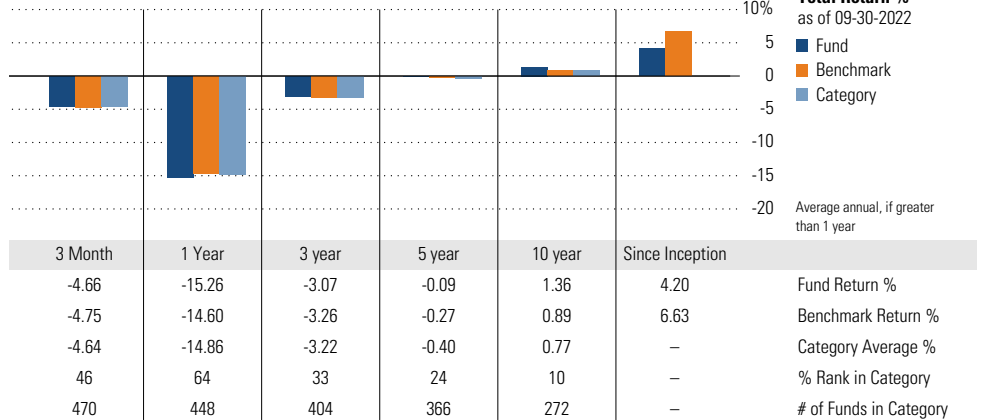
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
ESG Commitment	1-Low	02-15-2022

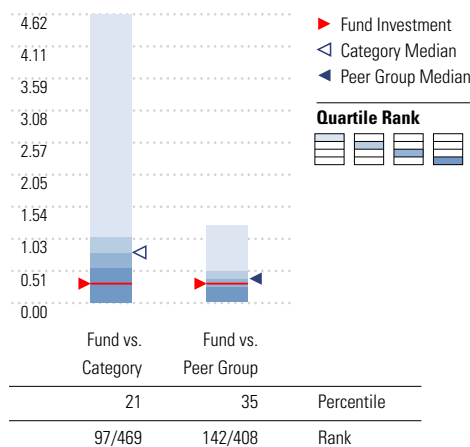
## Growth of \$10,000



## 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	0.35	-	0.06
Beta	1.04	-	1.00
R-Squared	95.90	-	91.94
Standard Deviation	5.71	5.36	5.61
Sharpe Ratio	-0.62	-0.70	-0.67
Tracking Error	1.18	-	1.53
Information Ratio	0.16	-	-0.06
Up Capture Ratio	113.98	-	104.83
Down Capture Ratio	106.21	-	102.46

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	6.58	4.43	5.95
Avg Eff Maturity	8.50	-	8.08

# Baird Aggregate Bond Inst BAGIX

**Morningstar Category**  
Intermediate Core Bond

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

**Style Analysis** as of 09-30-2022

**Style Breakdown**



**Asset Allocation** as of 09-30-2022

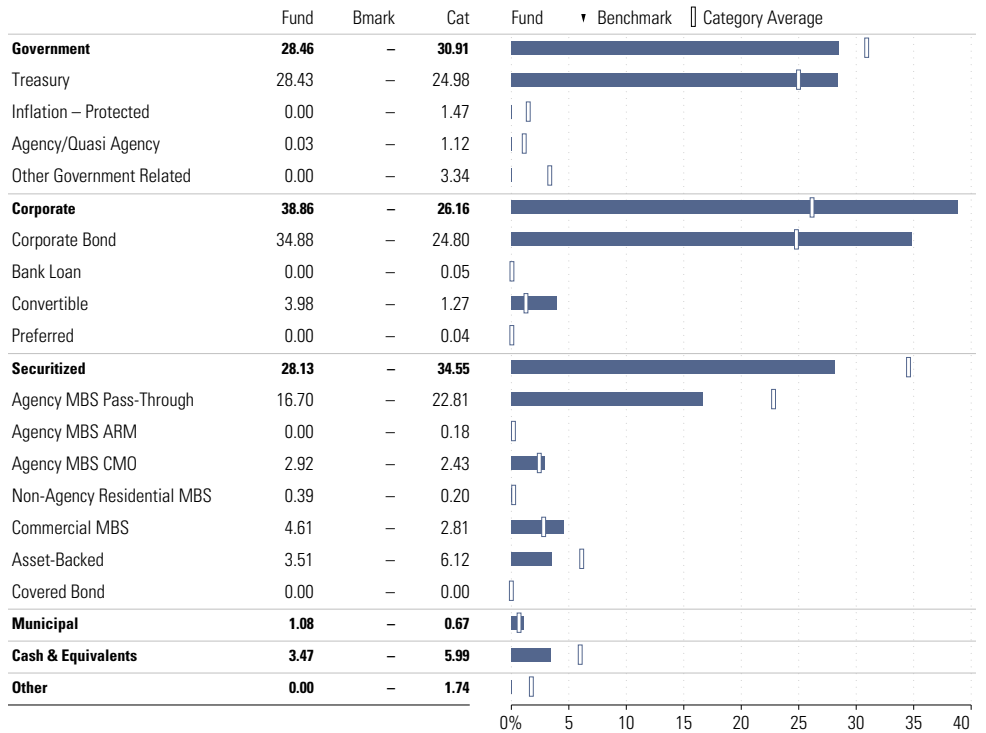


Asset Class	Net %	Cat%
US Stocks	0.00	0.05
Non-US Stocks	0.00	0.00
Bonds	92.52	94.93
Cash	3.43	2.71
Other	4.05	2.30
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Credit Rating Breakdown**

	Fund	Bmark	Cat
AAA	58.90	3.53	48.24
AA	3.70	74.59	11.54
A	12.90	10.82	24.71
BBB	23.90	8.32	12.75
BB	0.60	0.28	1.25
B	0.00	0.00	0.50
Below B	0.00	0.00	0.28
Not Rated	0.00	2.46	0.73

**Sector Weighting** as of 09-30-2022



**Top 10 Holdings** as of 09-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Bonds 2.5%	02-2045	4.09	4.09	-
United States Treasury Bonds 2.88%	05-2043	3.42	7.52	-
⊖ First American Government Obligs U	02-2030	3.16	10.68	-
⊖ United States Treasury Notes 0.38%	07-2024	3.02	13.70	-
⊕ United States Treasury Notes 1.13%	08-2028	2.96	16.67	-
⊖ United States Treasury Notes 2.25%	11-2025	2.81	19.48	-
⊖ United States Treasury Notes 2.25%	11-2027	2.02	21.50	-
⊖ United States Treasury Bonds 1.38%	11-2040	1.99	23.48	-
⊖ United States Treasury Notes 2%	11-2026	1.65	25.13	-
⊕ United States Treasury Notes 1.25%	08-2031	1.60	26.73	-

**Total Holdings 1528**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# Baird Core Plus Bond Inst BCOIX

**Morningstar Category**  
Intermediate Core-Plus Bond

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

## Portfolio Manager(s)

M. Sharon deGuzman since 09-2000  
 Mary Ellen Stanek since 09-2000  
 Charles Groeschell since 09-2000  
 Warren Pierson since 09-2000  
 Meghan Dean since 05-2019  
 Jay Schwister since 05-2019  
 Jeffrey Schrom since 05-2019  
 Patrick Brown since 05-2021  
 Abhishek Pulakanti since 05-2022  
 Andrew O'Connell since 05-2022

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 22.02 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.3 is 59.46% lower than the Intermediate Core-Plus Bond category average.

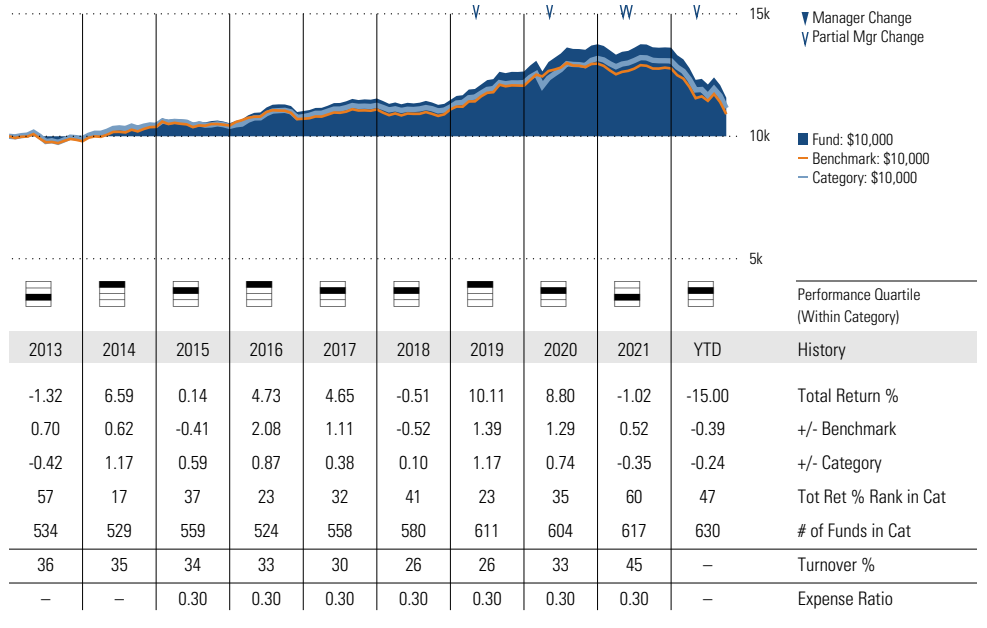
## Morningstar Investment Management LLC Analysis

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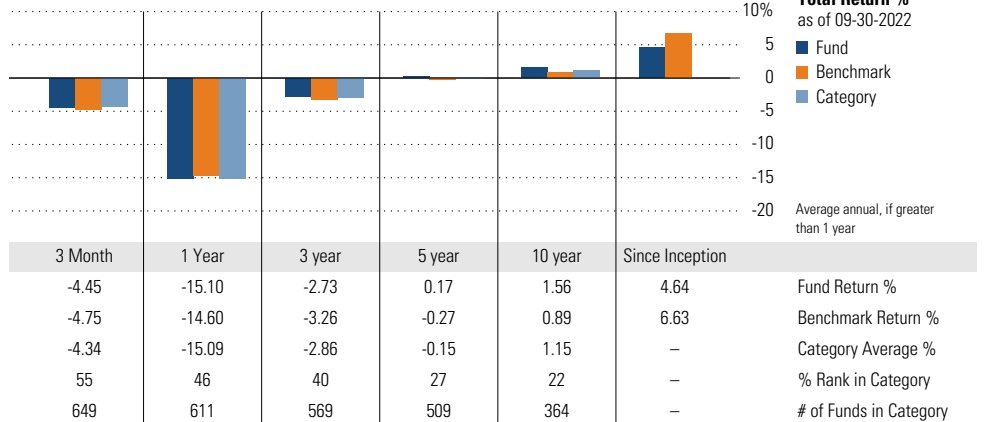
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
ESG Commitment	1-Low	02-15-2022

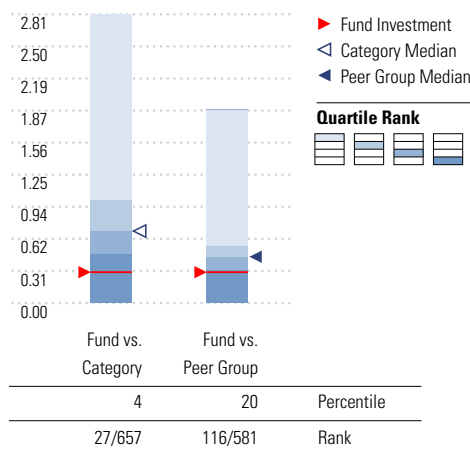
## Growth of \$10,000



## 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	0.71	-	0.56
Beta	1.05	-	1.05
R-Squared	89.27	-	78.08
Standard Deviation	5.93	5.36	6.46
Sharpe Ratio	-0.54	-0.70	-0.53
Tracking Error	1.96	-	3.04
Information Ratio	0.27	-	0.12
Up Capture Ratio	119.93	-	119.57
Down Capture Ratio	105.81	-	107.94

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	6.36	4.43	6.08
Avg Eff Maturity	8.34	-	8.46

# Baird Core Plus Bond Inst BCOIX

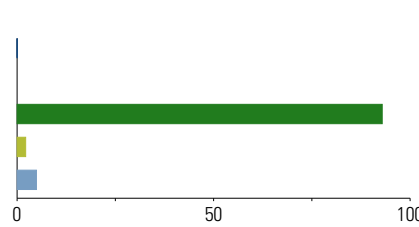
**Morningstar Category** Intermediate Core-Plus Bond  
**Morningstar Index** Bloomberg US Agg Bond TR USD

## Style Analysis as of 09-30-2022

### Style Breakdown



## Asset Allocation as of 09-30-2022

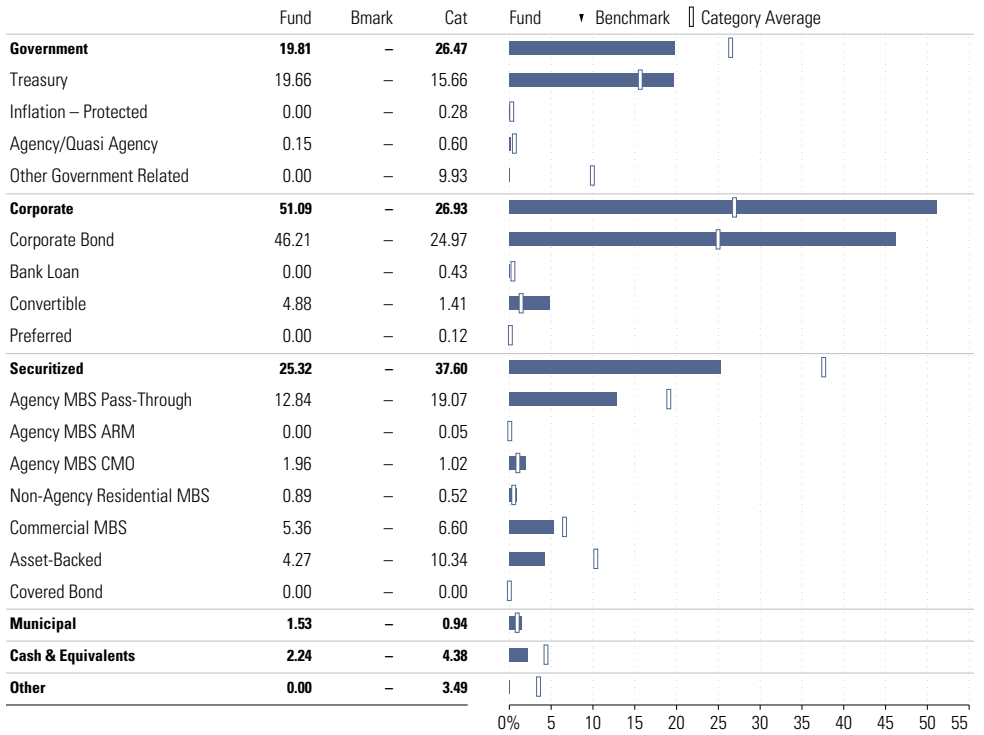


Asset Class	Net %	Cat%
US Stocks	0.01	0.03
Non-US Stocks	0.00	0.00
Bonds	92.90	100.09
Cash	2.18	-1.84
Other	4.92	1.71
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	45.30	3.53	50.65
AA	3.60	74.59	5.16
A	13.60	10.82	11.01
BBB	33.00	8.32	19.73
BB	3.50	0.28	6.92
B	0.20	0.00	2.30
Below B	0.30	0.00	1.92
Not Rated	0.50	2.46	2.31

## Sector Weighting as of 09-30-2022



## Top 10 Holdings as of 09-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Bonds 2.5%	02-2045	3.56	3.56	-
⊖ United States Treasury Bonds 2.88%	05-2043	3.55	7.11	-
⊖ United States Treasury Notes 2.25%	11-2027	2.60	9.71	-
⊕ United States Treasury Notes 1.13%	08-2028	2.44	12.15	-
⊖ United States Treasury Notes 2%	11-2026	2.09	14.24	-
⊖ First American Government Obligs U	02-2030	1.91	16.15	-
⊖ United States Treasury Bonds 1.38%	11-2040	1.67	17.83	-
⊖ United States Treasury Notes 2.25%	11-2025	0.95	18.78	-
⊕ United States Treasury Notes 1.13%	10-2026	0.91	19.69	-
⊖ United States Treasury Notes 1.25%	08-2031	0.88	20.57	-

**Total Holdings 1470**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# State St Russell Lg Cap Gr® Indx NL CI C

**Morningstar Category**  
Large Growth

**Morningstar Index**  
Russell 1000 Growth TR USD

## Portfolio Manager(s)

Management Team since 07-1999

## 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 23.26 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 0.04 is 95.45% lower than the Large Growth category average.

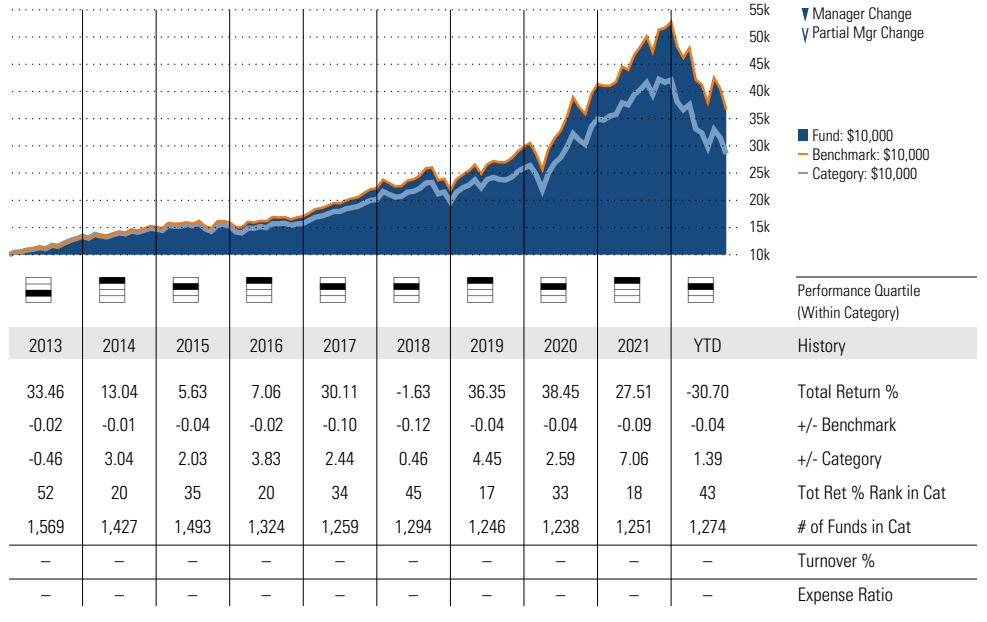
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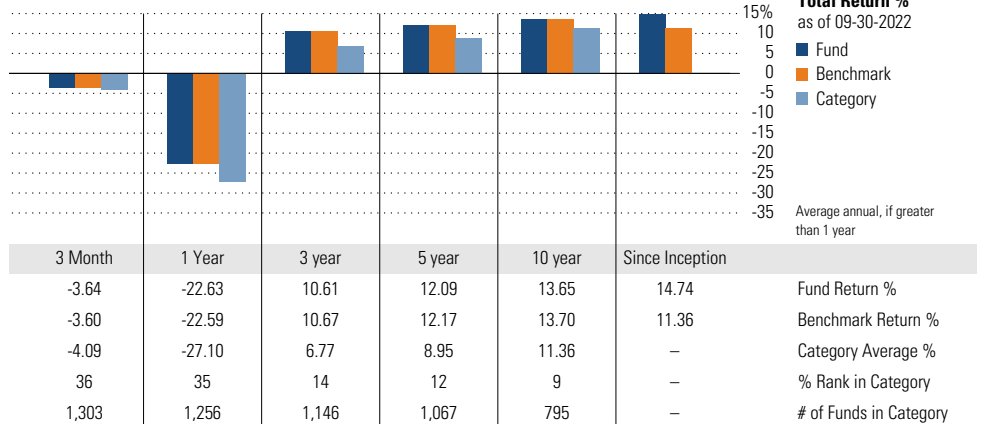
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022

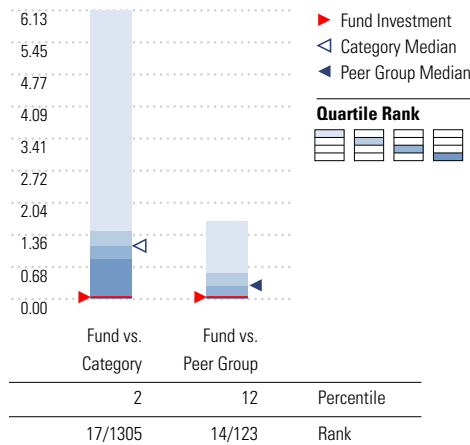
## Growth of \$10,000



## 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	-0.05	-	-2.84
Beta	1.00	-	0.98
R-Squared	100.00	-	96.29
Standard Deviation	23.12	23.13	23.18
Sharpe Ratio	0.52	0.52	0.39
Tracking Error	0.05	-	4.12
Information Ratio	-1.06	-	-0.89
Up Capture Ratio	99.86	-	91.47
Down Capture Ratio	100.00	-	99.53

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	23.76	23.78	23.27
Price/Book Ratio	8.30	8.32	6.18
Geom Avg Mkt Cap \$B	239.83	240.14	266.70
ROE	41.07	41.06	37.20

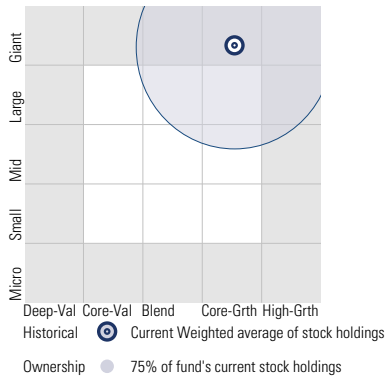
# State St Russell Lg Cap Gr® Indx NL CI C

**Morningstar Category**  
Large Growth

**Morningstar Index**  
Russell 1000 Growth TR USD

## Style Analysis as of 09-30-2022

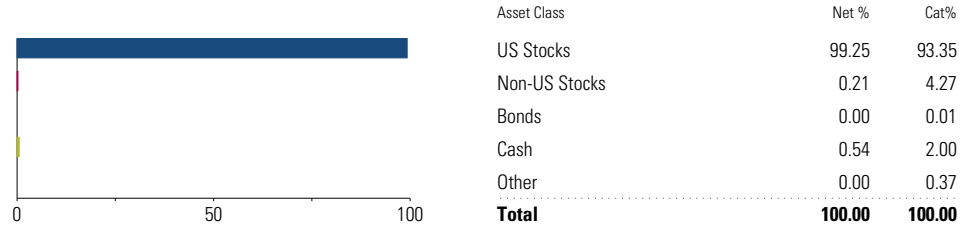
Morningstar Style Box™



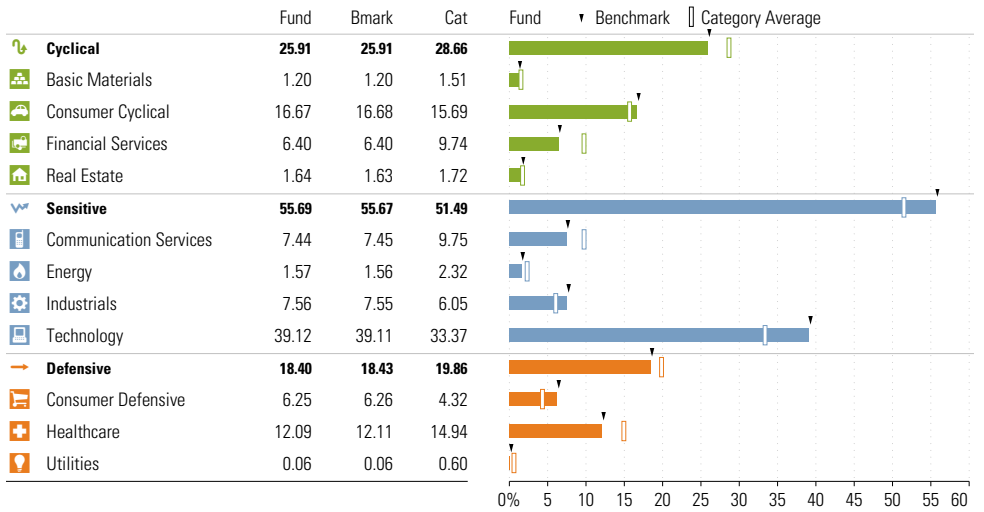
## Style Breakdown



## Asset Allocation as of 09-30-2022



## Sector Weighting as of 09-30-2022



## Top 15 Holdings as of 09-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Apple Inc	12.33	12.33	-21.79	Technology
⊕ Microsoft Corp	10.17	22.50	-30.20	Technology
⊕ Amazon.com Inc	5.86	28.36	-32.22	Consumer Cyclical
⊕ Tesla Inc	3.94	32.29	-24.70	Consumer Cyclical
⊕ Alphabet Inc Class A	2.92	35.21	-33.97	Communication Svc
⊖ Alphabet Inc Class C	2.64	37.85	-33.54	Communication Svc
⊕ UnitedHealth Group Inc	2.51	40.36	1.52	Healthcare
⊕ Visa Inc Class A	1.71	42.06	-17.50	Financial Services
⊕ NVIDIA Corp	1.70	43.77	-58.69	Technology
⊕ Mastercard Inc Class A	1.43	45.20	-20.46	Financial Services
⊕ AbbVie Inc	1.38	46.58	2.52	Healthcare
⊕ Eli Lilly and Co	1.30	47.87	18.13	Healthcare
⊕ Costco Wholesale Corp	1.22	49.09	-16.35	Consumer Defensive
⊕ PepsiCo Inc	1.11	50.21	-4.07	Consumer Defensive
⊖ Broadcom Inc	1.02	51.23	-31.42	Technology

**Total Holdings 522**

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# State St Russell Lg Cp Val® Indx NL CI C

**Morningstar Category**  
Large Value

**Morningstar Index**  
Russell 1000 Value TR USD

## Portfolio Manager(s)

Management Team since 02-1999

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 23.61 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 0.04 is 95.29% lower than the Large Value category average.

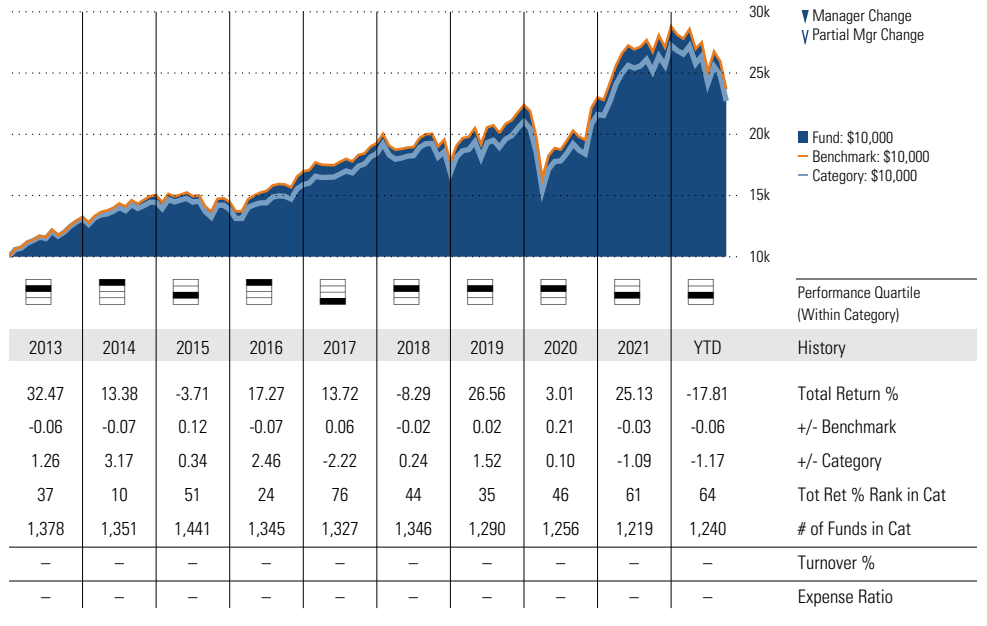
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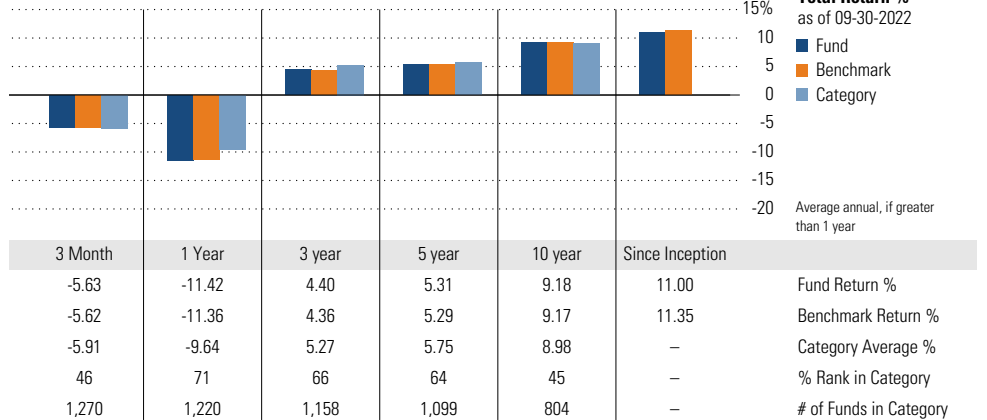
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Medium Risk	06-30-2022

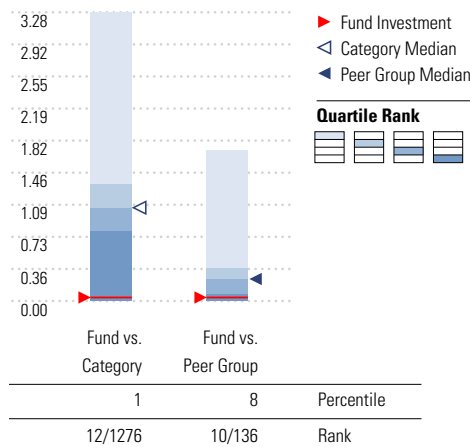
## Growth of \$10,000



## 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	0.04	-	1.49
Beta	1.00	-	0.98
R-Squared	100.00	-	97.21
Standard Deviation	20.43	20.45	20.32
Sharpe Ratio	0.28	0.28	0.35
Tracking Error	0.07	-	3.29
Information Ratio	0.57	-	0.47
Up Capture Ratio	100.01	-	100.46
Down Capture Ratio	99.85	-	95.18

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	13.71	13.75	12.66
Price/Book Ratio	2.00	2.00	2.12
Geom Avg Mkt Cap \$B	64.26	64.23	95.02
ROE	18.61	18.55	25.15

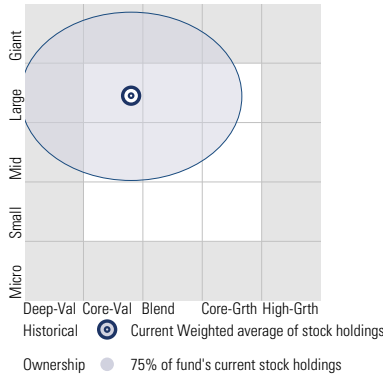
# State St Russell Lg Cp Val® Indx NL CI C

**Morningstar Category**  
Large Value

**Morningstar Index**  
Russell 1000 Value TR USD

## Style Analysis as of 09-30-2022

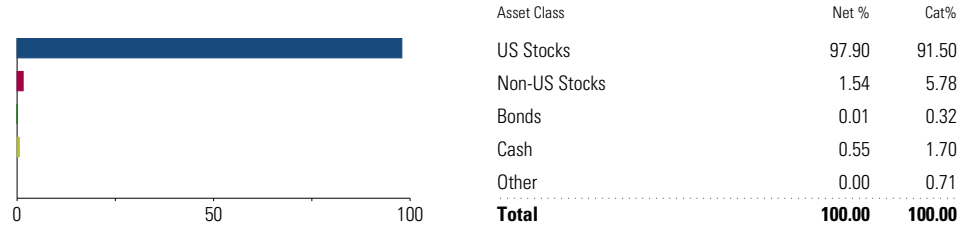
Morningstar Style Box™



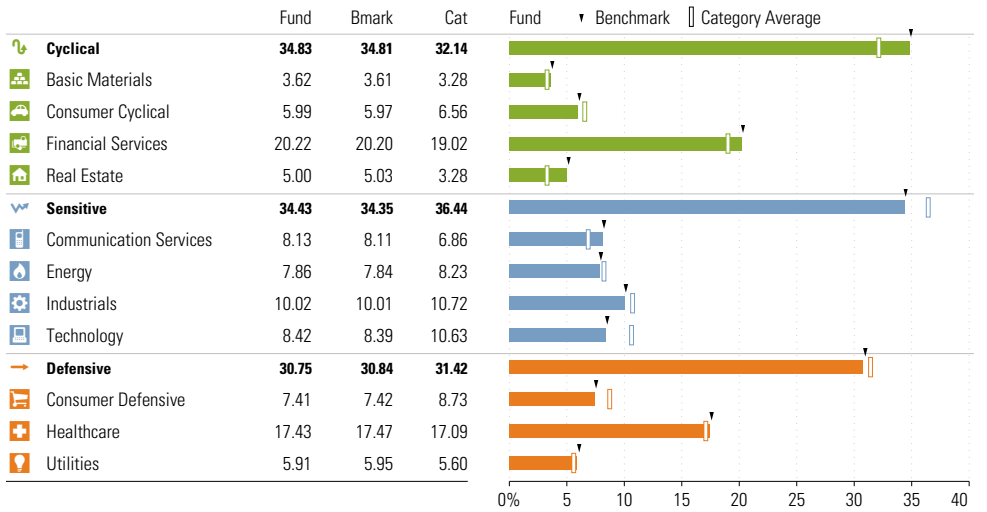
## Style Breakdown



## Asset Allocation as of 09-30-2022



## Sector Weighting as of 09-30-2022



## Top 15 Holdings as of 09-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Berkshire Hathaway Inc Class B	2.88	2.88	-10.70	Financial Services
⊕ Johnson & Johnson	2.57	5.45	-2.57	Healthcare
⊖ Exxon Mobil Corp	2.18	7.63	47.00	Energy
⊕ JPMorgan Chase & Co	1.82	9.45	-32.11	Financial Services
⊕ Chevron Corp	1.69	11.14	26.06	Energy
⊕ Pfizer Inc	1.48	12.62	-23.86	Healthcare
⊕ Meta Platforms Inc Class A	1.46	14.08	-59.66	Communication Svc
⊕ Bank of America Corp	1.27	15.35	-30.68	Financial Services
⊕ Walmart Inc	1.11	16.46	-9.20	Consumer Defensive
⊕ Procter & Gamble Co	1.04	17.50	-21.17	Consumer Defensive
⊖ Thermo Fisher Scientific Inc	1.04	18.54	-23.85	Healthcare
Cisco Systems Inc	0.99	19.53	-35.10	Technology
⊕ The Walt Disney Co	0.96	20.48	-39.10	Communication Svc
⊕ Verizon Communications Inc	0.95	21.44	-23.23	Communication Svc
⊖ Danaher Corp	0.93	22.36	-21.27	Healthcare

**Total Holdings 847**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# State St Russell Sm Cap® Gr Indx NL CI C

**Morningstar Category**  
Small Growth

**Morningstar Index**  
Russell 2000 Growth TR USD

## Portfolio Manager(s)

Management Team since 09-2009

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 13.08 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.05 is 95.5% lower than the Small Growth category average.

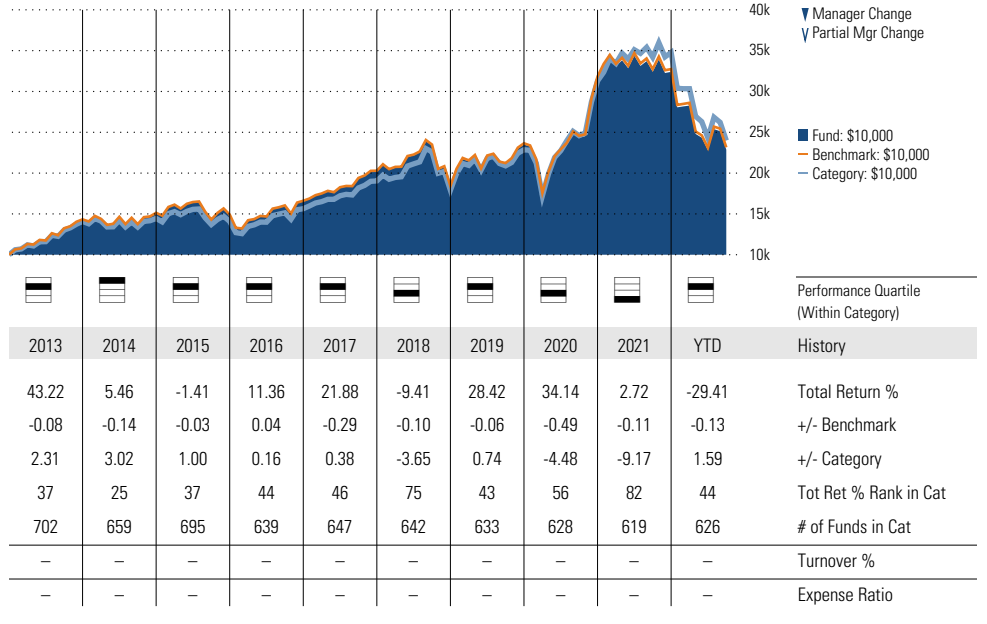
## Morningstar Investment Management LLC Analysis

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

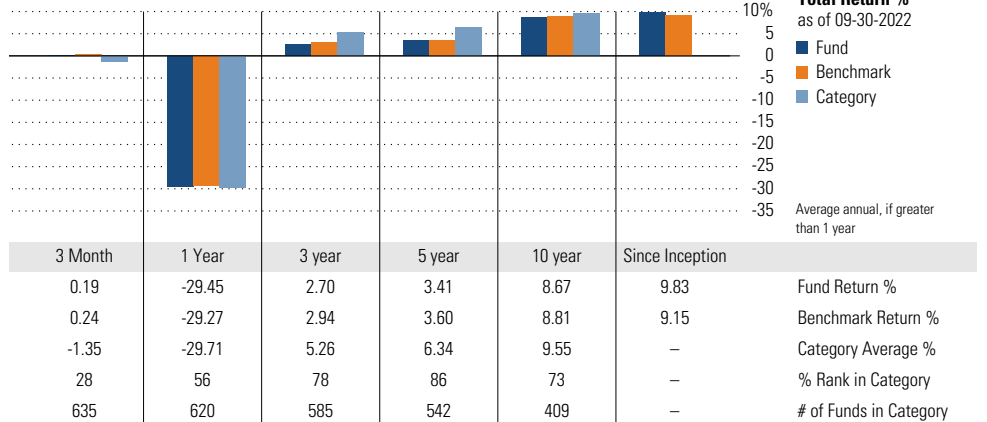
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2022
Carbon Risk Score	Medium Risk	06-30-2022

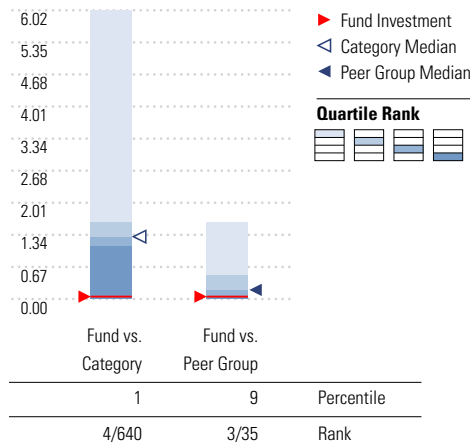
## Growth of \$10,000



## 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	-0.23	-	1.58
Beta	1.00	-	0.95
R-Squared	100.00	-	93.53
Standard Deviation	25.97	25.97	25.45
Sharpe Ratio	0.21	0.21	0.27
Tracking Error	0.11	-	5.89
Information Ratio	-2.24	-	-0.07
Up Capture Ratio	99.51	-	98.51
Down Capture Ratio	100.19	-	94.40

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	13.92	13.92	20.21
Price/Book Ratio	3.42	3.41	3.60
Geom Avg Mkt Cap \$B	2.37	2.37	4.40
ROE	10.07	10.03	15.28

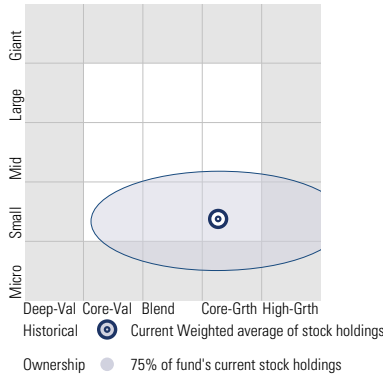
# State St Russell Sm Cap® Gr Indx NL CI C

**Morningstar Category**  
Small Growth

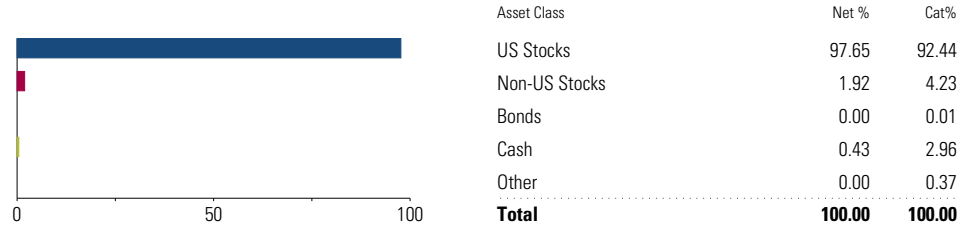
**Morningstar Index**  
Russell 2000 Growth TR USD

## Style Analysis as of 09-30-2022

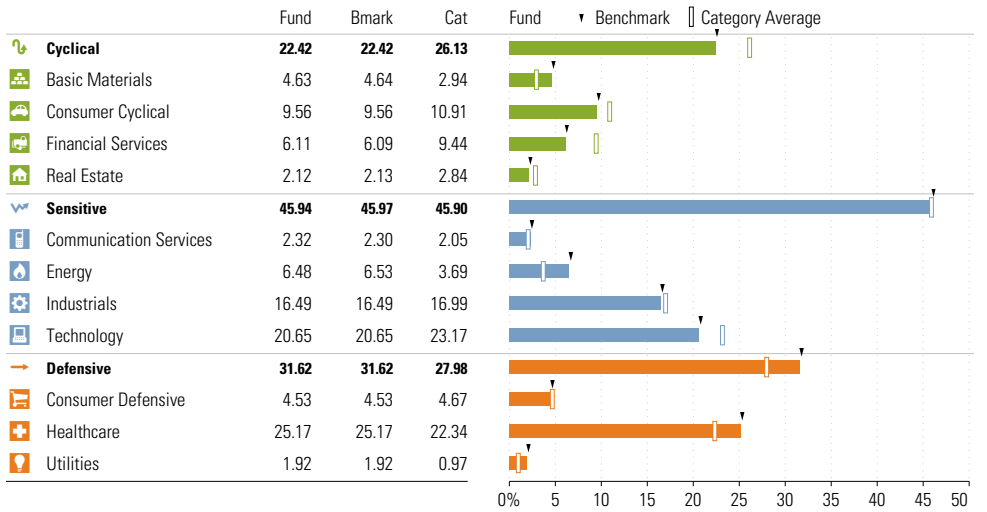
Morningstar Style Box™



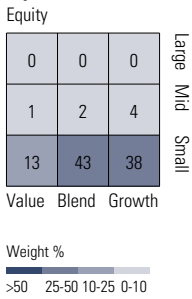
## Asset Allocation as of 09-30-2022



## Sector Weighting as of 09-30-2022



## Style Breakdown



## Top 15 Holdings as of 09-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ ShockWave Medical Inc	0.87	0.87	55.93	Healthcare
⊕ E-Mini Russ 2000 Dec22 Xcme 20221216	0.66	1.52	-	-
⊖ Chart Industries Inc	0.59	2.12	15.59	Industrials
Karuna Therapeutics Inc	0.59	2.70	71.70	Healthcare
⊕ Apellis Pharmaceuticals Inc	0.57	3.27	44.46	Healthcare
⊖ Murphy USA Inc	0.53	3.80	38.44	Consumer Cyclical
Biohaven Pharmaceutical Holding Co Ltd	0.52	4.32	-	Healthcare
⊖ Texas Roadhouse Inc	0.52	4.84	-0.72	Consumer Cyclical
Iridium Communications Inc	0.50	5.34	7.46	Communication Svc
⊖ EMCOR Group Inc	0.50	5.84	-9.04	Industrials
Kinsale Capital Group Inc	0.49	6.33	7.53	Financial Services
HealthEquity Inc	0.49	6.82	51.83	Healthcare
Matador Resources Co	0.49	7.31	33.04	Energy
First Financial Bankshares Inc	0.48	7.79	-16.76	Financial Services
⊕ Halozyme Therapeutics Inc	0.48	8.27	-1.67	Healthcare

**Total Holdings 1103**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# State St Russell Sm Cp® Val Indx NL CI C

**Morningstar Category**  
Small Value

**Morningstar Index**  
Russell 2000 Value TR USD

## Portfolio Manager(s)

Management Team since 09-2009

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 13.08 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.05 is 95.33% lower than the Small Value category average.

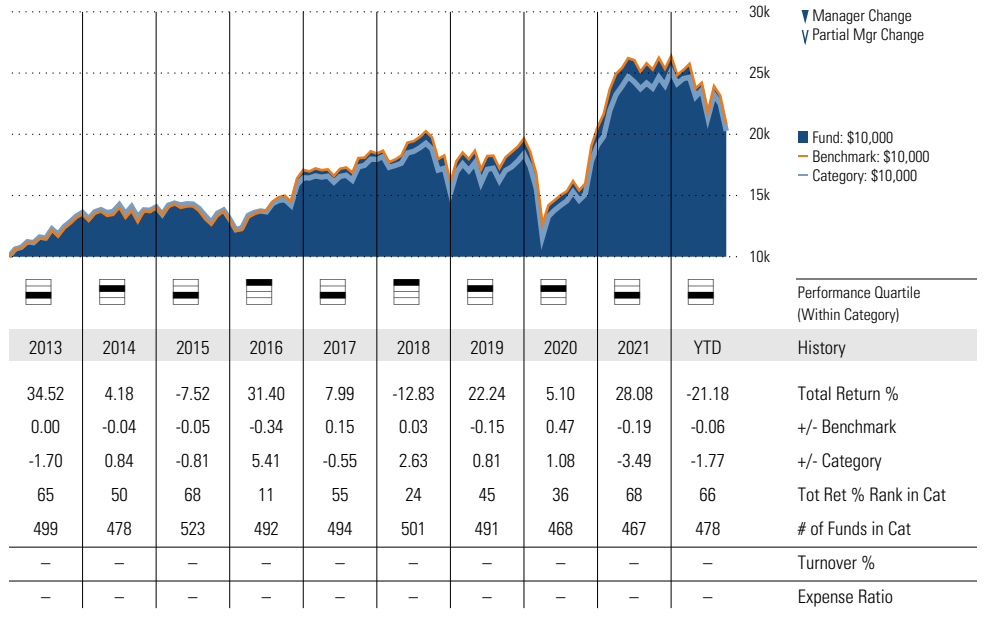
## Morningstar Investment Management LLC Analysis

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

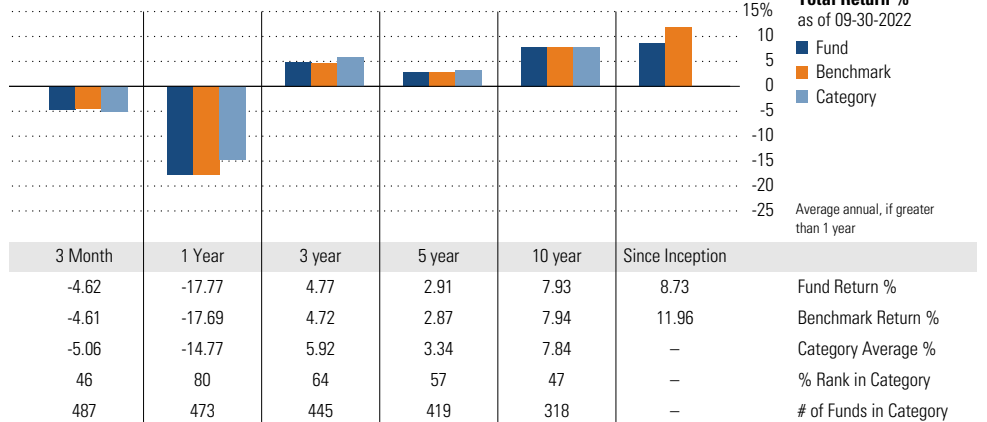
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2022
Carbon Risk Score	Medium Risk	06-30-2022

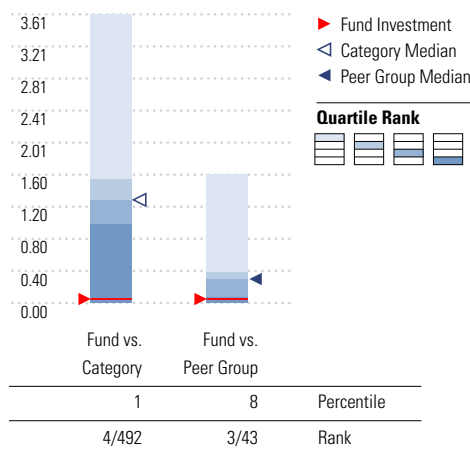
## Growth of \$10,000



## 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	0.04	-	0.81
Beta	0.99	-	1.00
R-Squared	99.99	-	97.21
Standard Deviation	26.29	26.48	26.81
Sharpe Ratio	0.29	0.28	0.31
Tracking Error	0.31	-	3.85
Information Ratio	0.13	-	-0.47
Up Capture Ratio	99.67	-	100.19
Down Capture Ratio	99.52	-	98.21

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	8.43	8.44	9.93
Price/Book Ratio	1.16	1.16	1.45
Geom Avg Mkt Cap \$B	1.65	1.65	3.37
ROE	7.03	7.02	16.19

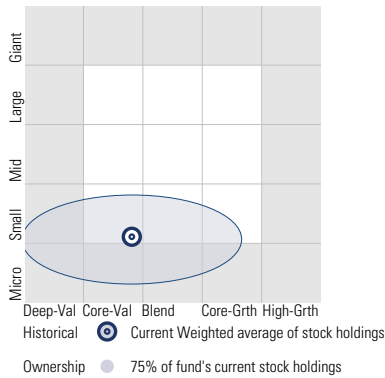
# State St Russell Sm Cp® Val Indx NL CI C

**Morningstar Category**  
Small Value

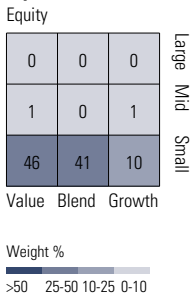
**Morningstar Index**  
Russell 2000 Value TR USD

## Style Analysis as of 09-30-2022

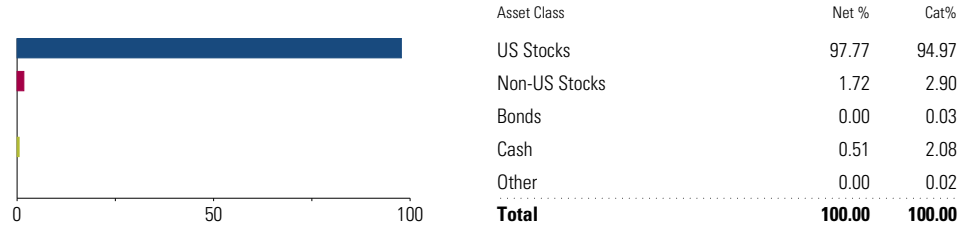
Morningstar Style Box™



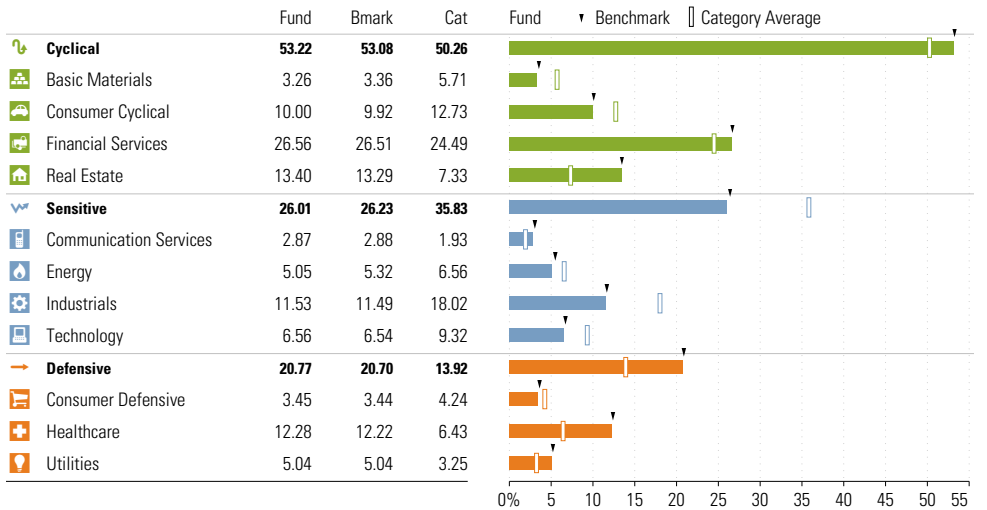
## Style Breakdown



## Asset Allocation as of 09-30-2022



## Sector Weighting as of 09-30-2022



## Top 15 Holdings as of 09-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ E-Mini Russ 2000 Dec22 Xcme 20221216	0.64	0.64	-	-
SouthState Corp	0.55	1.19	0.61	Financial Services
⊕ Agree Realty Corp	0.50	1.69	-2.38	Real Estate
⊖ Stag Industrial Inc	0.47	2.16	-38.44	Real Estate
⊖ RBC Bearings Inc	0.46	2.62	2.89	Industrials
Selective Insurance Group Inc	0.45	3.08	0.37	Financial Services
⊖ Old National Bancorp	0.45	3.52	-6.79	Financial Services
⊖ Glacier Bancorp Inc	0.44	3.96	-12.01	Financial Services
⊖ United Bankshares Inc	0.43	4.39	1.52	Financial Services
Tegna Inc	0.43	4.82	12.96	Communication Svc
⊖ Valley National Bancorp	0.43	5.25	-19.05	Financial Services
⊖ State Street Corporation Short Term Investment Fund	0.41	5.66	-	-
Black Hills Corp	0.41	6.07	-1.49	Utilities
⊖ Cadence Bank	0.40	6.47	-12.49	Financial Services
Civitas Resources Inc Ordinary Shares	0.40	6.87	26.05	Energy

**Total Holdings 1356**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# State St S&P Mid Cap® Indx NL CI C

**Morningstar Category**  
Mid-Cap Blend

**Morningstar Index**  
Russell Mid Cap TR USD

## Portfolio Manager(s)

Management Team since 09-1996

## Quantitative Screens

✔ **Performance:** The fund has finished in the Mid-Cap 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 26.03 years.

✗ **Style:** The fund has landed in its primary style box — Mid-Cap Blend — 48.57 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.05 is 93.83% lower than the Mid-Cap Blend category average.

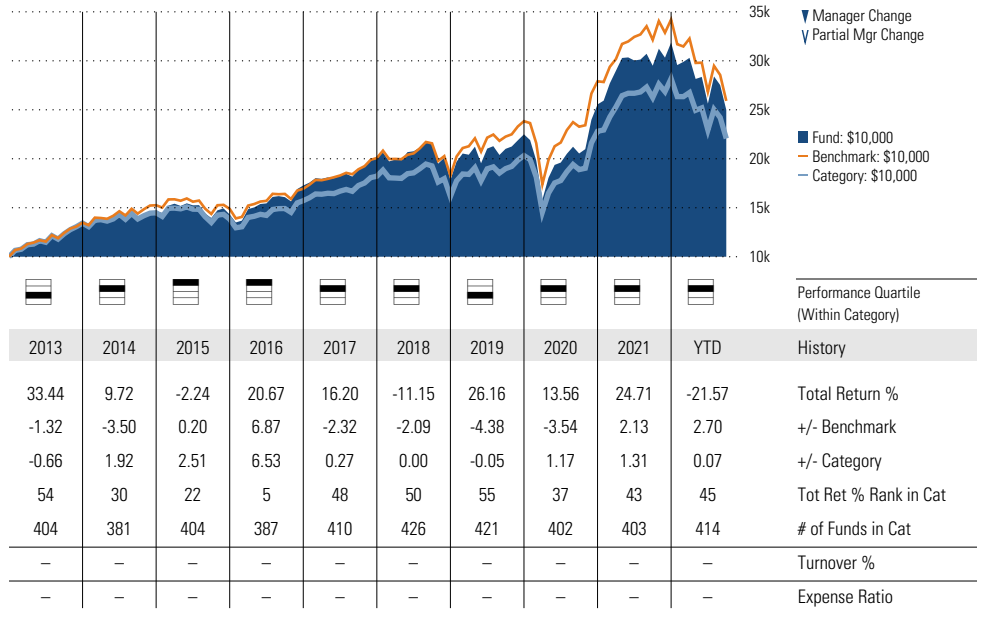
## Morningstar Investment Management LLC Analysis

This fund fails the current style screen due to its recent positioning on the border of the small- and mid-cap areas of the style box, but this is a result of tracking its index and we do not consider this a significant concern. The fund still provides adequate mid-cap exposure.

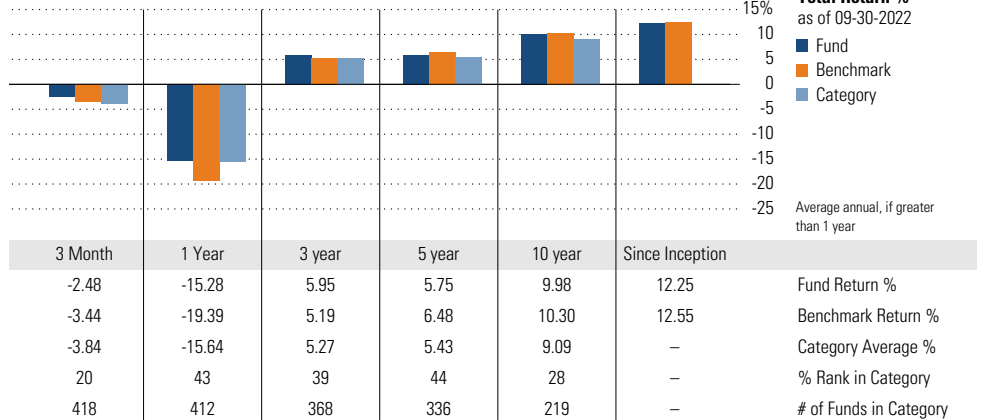
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Medium Risk	06-30-2022

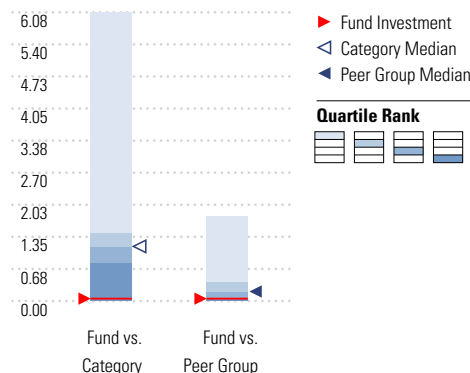
## Growth of \$10,000



## 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	0.75	-	0.81
Beta	1.02	-	1.01
R-Squared	97.68	-	96.28
Standard Deviation	23.77	23.07	23.82
Sharpe Ratio	0.33	0.31	0.34
Tracking Error	3.64	-	4.59
Information Ratio	0.21	-	0.19
Up Capture Ratio	101.65	-	100.76
Down Capture Ratio	99.29	-	98.26

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	11.68	14.93	13.39
Price/Book Ratio	2.00	2.43	2.27
Geom Avg Mkt Cap \$B	5.65	15.74	8.75
ROE	19.96	19.06	19.31

# State St S&P Mid Cap® Indx NL CI C

Morningstar Category

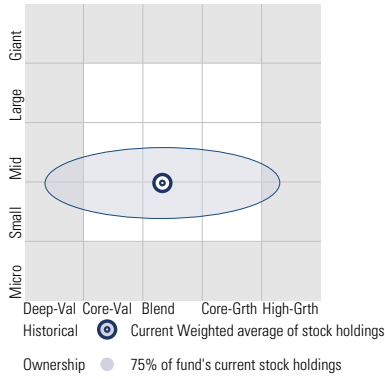
Mid-Cap Blend

Morningstar Index

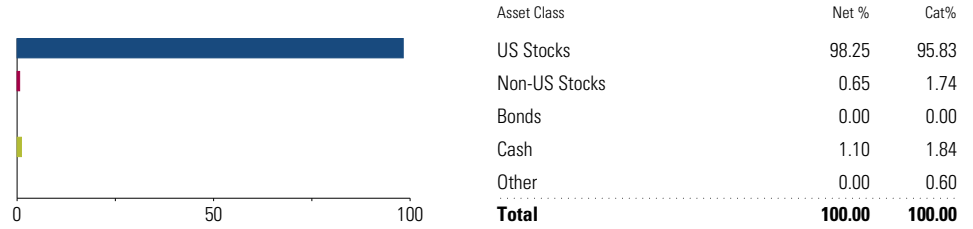
Russell Mid Cap TR USD

## Style Analysis as of 09-30-2022

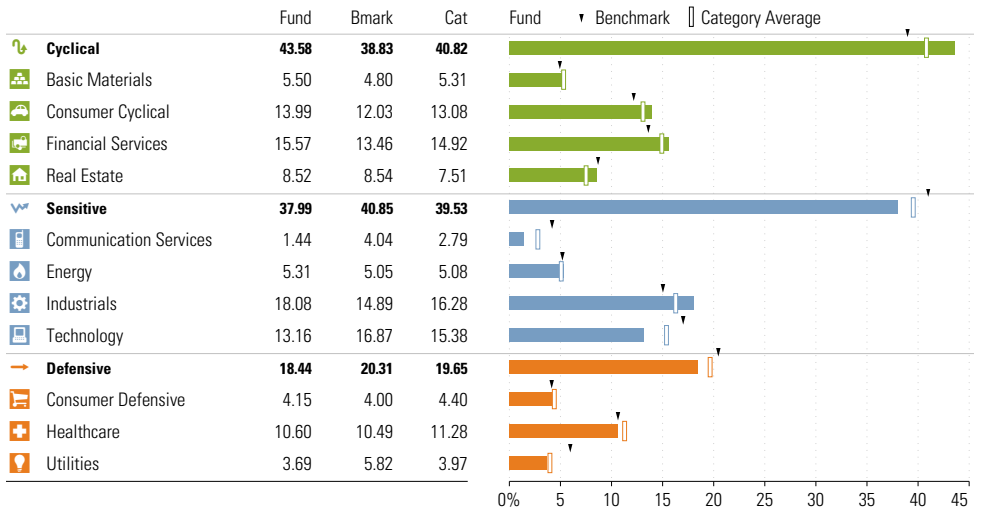
Morningstar Style Box™



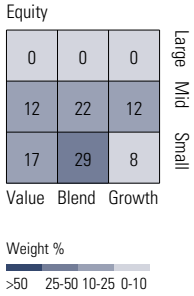
## Asset Allocation as of 09-30-2022



## Sector Weighting as of 09-30-2022



## Style Breakdown



## Top 15 Holdings as of 09-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ S+P Mid 400 Emini Dec22 Xcme 20221216	1.11	1.11	—	—
⊕ State Street Corporation Short Term Investment Fund	0.91	2.02	—	—
⊕ EQT Corp	0.78	2.80	88.67	Energy
⊕ Carlisle Companies Inc	0.75	3.54	13.75	Industrials
⊕ Targa Resources Corp	0.70	4.24	17.52	Energy
⊕ First Solar Inc	0.67	4.92	51.76	Technology
⊕ Wolfsped Inc	0.66	5.58	-7.52	Technology
⊕ Steel Dynamics Inc	0.63	6.21	15.95	Basic Materials
⊕ First Horizon Corp	0.63	6.84	42.99	Financial Services
⊕ Hubbell Inc	0.62	7.46	8.59	Industrials
⊕ Alleghany Corp	0.58	8.04	25.73	Financial Services
⊕ RPM International Inc	0.55	8.59	-16.33	Basic Materials
⊕ Darling Ingredients Inc	0.55	9.13	-4.53	Consumer Defensive
⊕ Reliance Steel & Aluminum Co	0.54	9.67	9.13	Basic Materials
⊕ Fair Isaac Corp	0.53	10.21	-4.99	Technology

**Total Holdings 407**

⊕ 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 6.43 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.04 is 95% lower than the Large Blend category average.

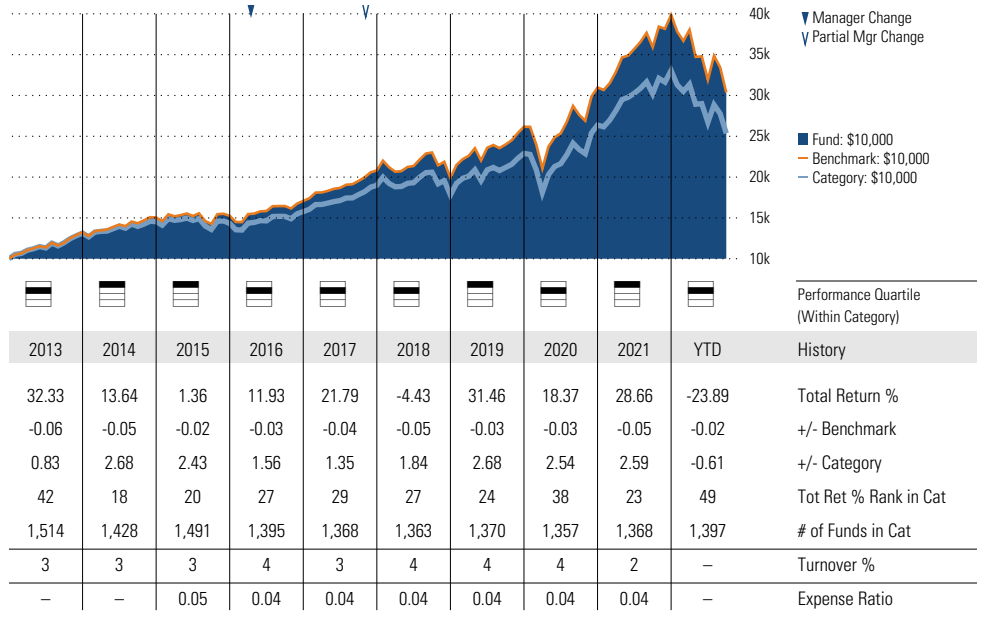
## Morningstar Investment Management LLC Analysis

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

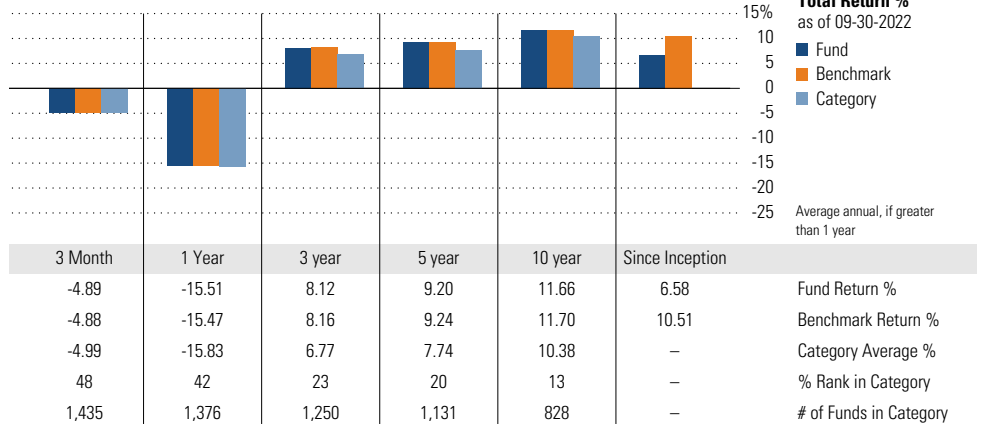
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

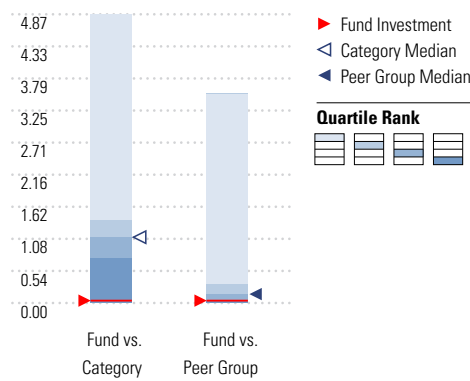
## Growth of \$10,000



## 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	-0.04	-	-1.32
Beta	1.00	-	0.96
R-Squared	100.00	-	95.48
Standard Deviation	20.30	20.30	19.87
Sharpe Ratio	0.45	0.45	0.37
Tracking Error	0.01	-	4.01
Information Ratio	-3.65	-	-0.98
Up Capture Ratio	99.95	-	92.89
Down Capture Ratio	100.07	-	97.59

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	19.65	17.98	18.23
Price/Book Ratio	3.73	3.38	3.60
Geom Avg Mkt Cap \$B	182.15	164.20	210.33
ROE	32.18	31.94	32.91

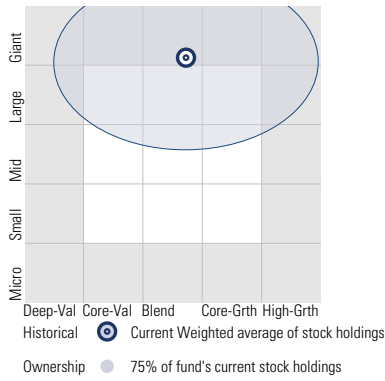
# Vanguard 500 Index Admiral VFIAX

Morningstar Category  
Large Blend

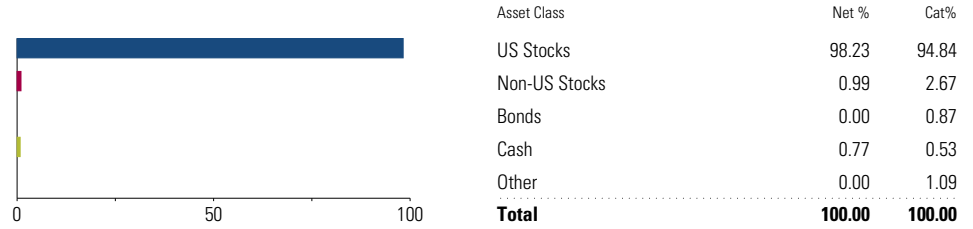
Morningstar Index  
S&P 500 TR USD

## Style Analysis as of 09-30-2022

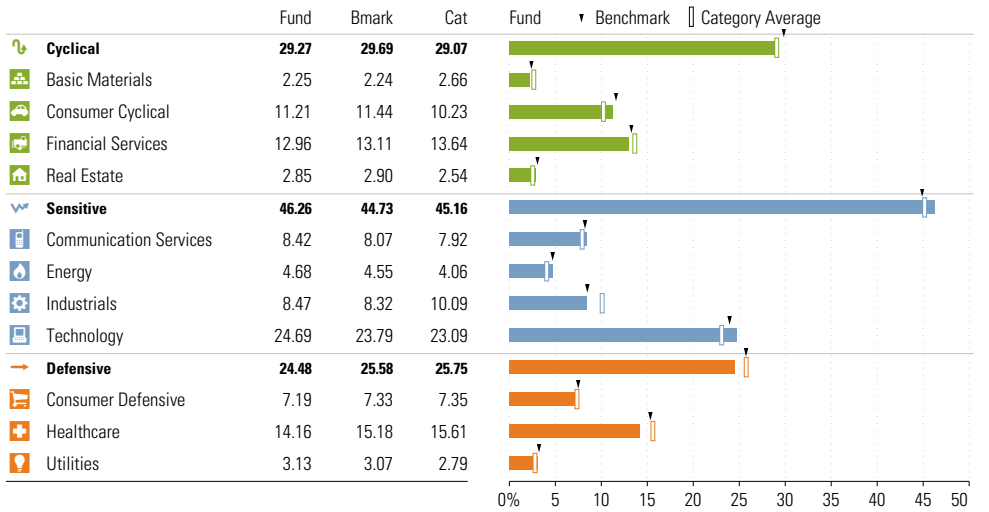
Morningstar Style Box™



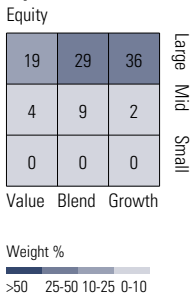
## Asset Allocation as of 09-30-2022



## Sector Weighting as of 09-30-2022



## Style Breakdown



## Top 15 Holdings as of 09-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Apple Inc	7.20	7.20	-21.79	Technology
Microsoft Corp	5.83	13.03	-30.20	Technology
Amazon.com Inc	3.30	16.33	-32.22	Consumer Cyclical
Tesla Inc	2.07	18.40	-24.70	Consumer Cyclical
Alphabet Inc Class A	1.93	20.33	-33.97	Communication Svc
Alphabet Inc Class C	1.80	22.13	-33.54	Communication Svc
Berkshire Hathaway Inc Class B	1.51	23.64	-10.70	Financial Services
UnitedHealth Group Inc	1.45	25.10	1.52	Healthcare
Johnson & Johnson	1.26	26.36	-2.57	Healthcare
Exxon Mobil Corp	1.20	27.56	47.00	Energy
NVIDIA Corp	1.13	28.69	-58.69	Technology
Meta Platforms Inc Class A	1.11	29.80	-59.66	Communication Svc
JPMorgan Chase & Co	1.00	30.79	-32.11	Financial Services
Procter & Gamble Co	0.99	31.78	-21.17	Consumer Defensive
Visa Inc Class A	0.97	32.75	-17.50	Financial Services

**Total Holdings 506**

⊕ 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 9.61 years.

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

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

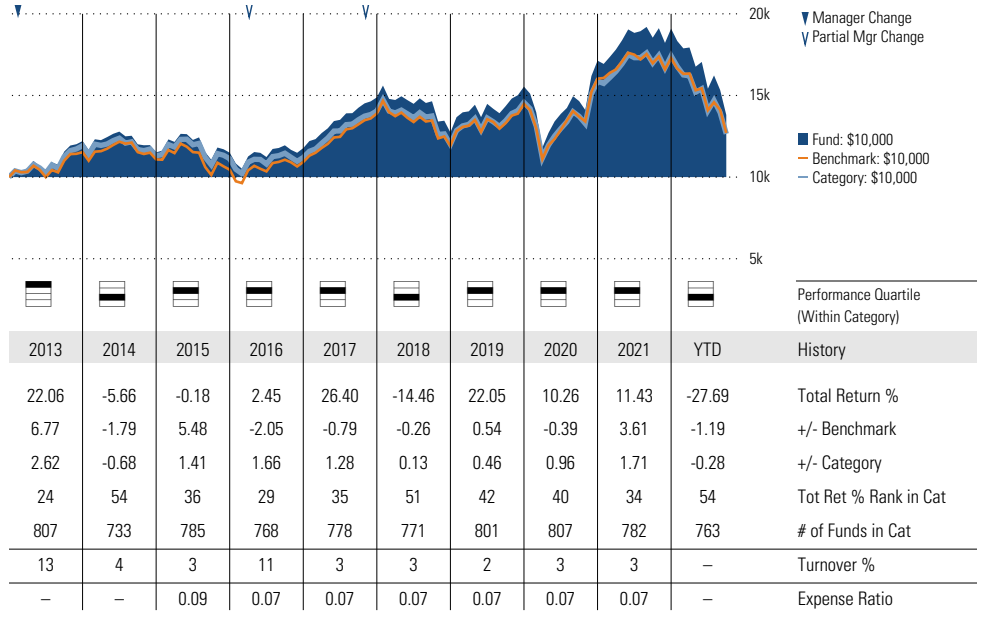
## Morningstar Investment Management LLC Analysis

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

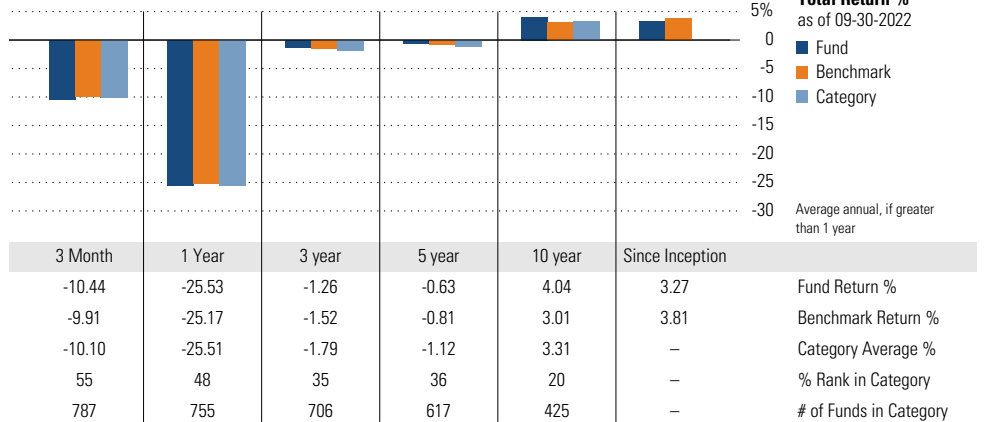
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

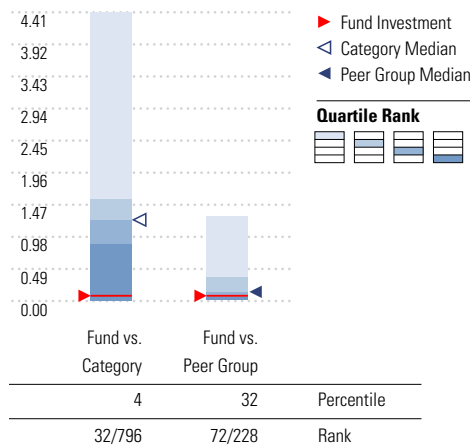
## Growth of \$10,000



## 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	0.53	-	0.08
Beta	1.06	-	1.01
R-Squared	96.96	-	93.77
Standard Deviation	19.95	18.48	19.26
Sharpe Ratio	0.00	-0.03	-0.02
Tracking Error	3.67	-	4.83
Information Ratio	0.07	-	-0.01
Up Capture Ratio	108.74	-	103.08
Down Capture Ratio	106.85	-	103.04

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	11.82	11.06	11.27
Price/Book Ratio	1.46	1.49	1.51
Geom Avg Mkt Cap \$B	25.35	34.91	41.65
ROE	17.20	18.13	20.02

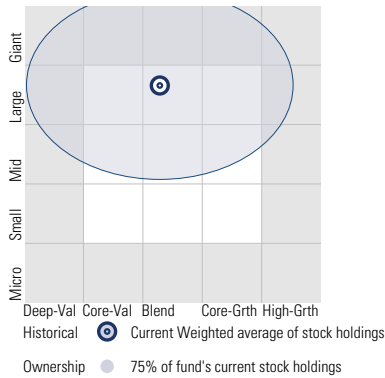
# Vanguard Developed Markets Index Admiral VTMGX

**Morningstar Category**  
Foreign Large Blend

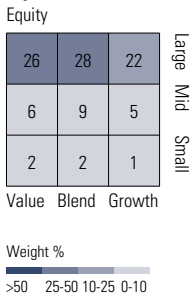
**Morningstar Index**  
MSCI ACWI Ex USA NR USD

## Style Analysis as of 09-30-2022

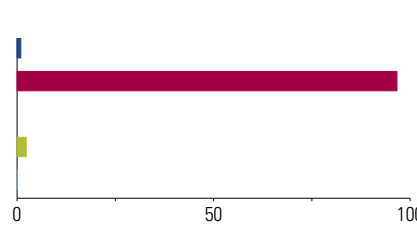
Morningstar Style Box™



## Style Breakdown

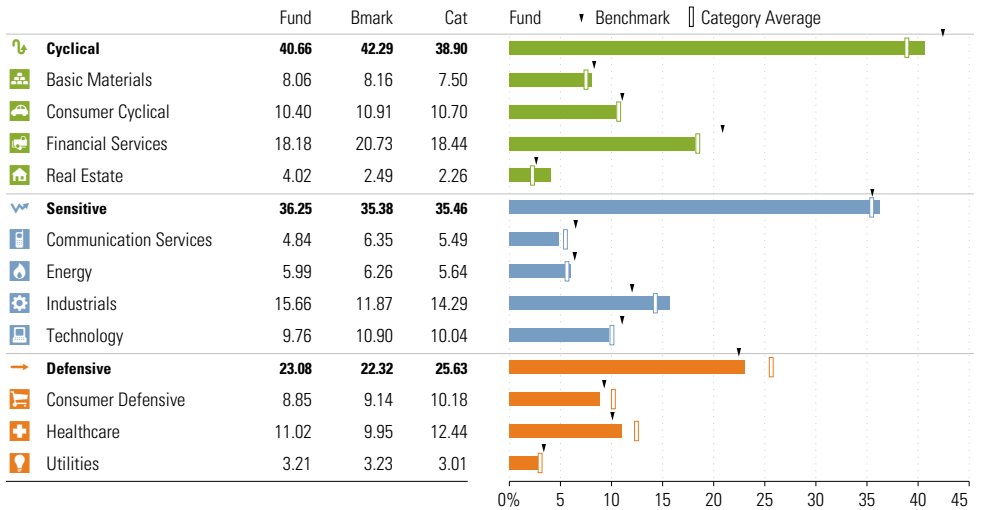


## Asset Allocation as of 09-30-2022



Asset Class	Net %	Cat%
US Stocks	0.94	2.94
Non-US Stocks	96.65	94.78
Bonds	0.00	0.62
Cash	2.32	0.82
Other	0.08	0.83
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 09-30-2022



## World Regions % Equity 09-30-2022



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	37.33	36.02	Americas	11.52	9.12	Greater Europe	51.16	54.87	Developed Markets	99.38
Japan	21.06	18.20	North America	11.42	7.95	United Kingdom	12.33	13.86	Emerging Markets	0.62
Australasia	7.63	5.40	Central/Latin	0.10	1.17	W euro-ex UK	37.80	39.70	Not Available	0.00
Asia-4 Tigers	8.36	6.89				Emrgng Europe	0.23	0.06		
Asia-ex 4 Tigers	0.28	5.53				Africa	0.80	1.25		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 09-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Nestle SA	1.69	1.69	-14.55	Consumer Defensive
⊖ Slcmt1142	1.31	3.00	-	-
⊕ Roche Holding AG	1.16	4.16	-13.08	Healthcare
⊕ Samsung Electronics Co Ltd	1.09	5.25	-	Technology
⊕ Shell PLC	1.04	6.29	42.21	Energy
⊕ AstraZeneca PLC	1.00	7.30	17.14	Healthcare
⊕ ASML Holding NV	0.98	8.27	-37.96	Technology
⊕ Toyota Motor Corp	0.95	9.23	-9.84	Consumer Cyclical
⊕ Novartis AG	0.88	10.10	-3.41	Healthcare
⊕ Novo Nordisk A/S Class B	0.87	10.98	4.70	Healthcare

**Total Holdings 4132**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# Vanguard Emerging Mkts Stock Idx Adm VEMAX

**Morningstar Category**  
Diversified Emerging Mkts

**Morningstar Index**  
MSCI EM NR USD

## Portfolio Manager(s)

Michael Perre since 08-2008  
Jeffrey Miller since 02-2016

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 14.1 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.14 is 87.93% lower than the Diversified Emerging Mkts category average.

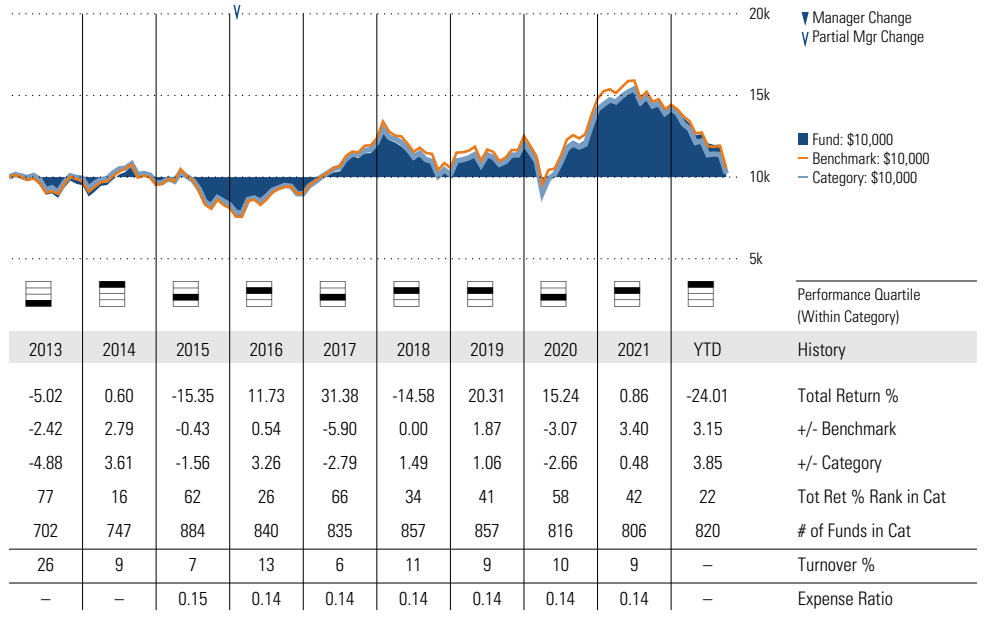
## Morningstar Investment Management LLC Analysis

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

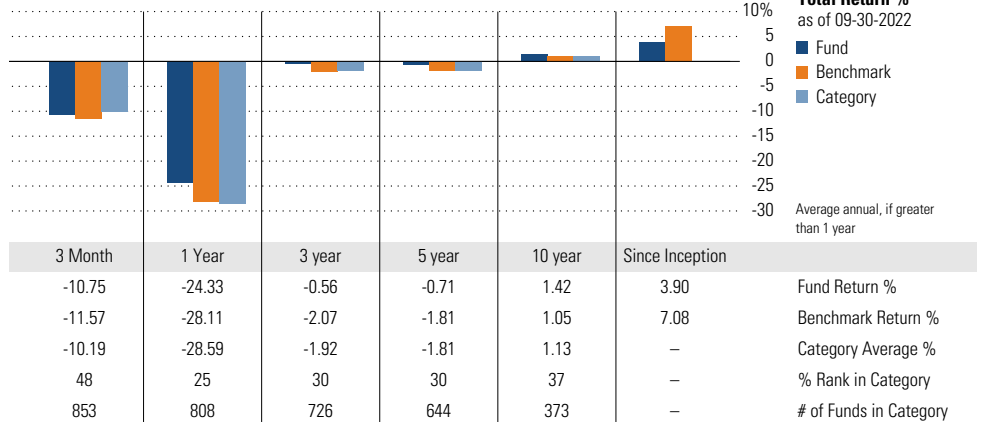
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2022
Carbon Risk Score	Medium Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

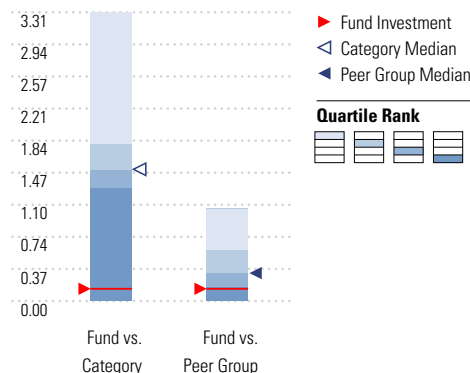
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.42	-	-0.04
Beta	0.95	-	1.01
R-Squared	96.97	-	89.15
Standard Deviation	18.60	19.18	20.61
Sharpe Ratio	0.03	-0.05	-0.05
Tracking Error	3.35	-	6.63
Information Ratio	0.45	-	-0.10
Up Capture Ratio	98.23	-	101.61
Down Capture Ratio	92.70	-	102.73

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	11.15	9.97	10.69
Price/Book Ratio	1.71	1.51	1.71
Geom Avg Mkt Cap \$B	21.99	30.78	38.21
ROE	17.75	17.48	18.39

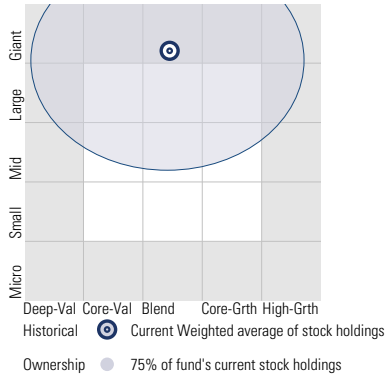
# Vanguard Emerging Mkts Stock Idx Adm VEMAX

**Morningstar Category**  
Diversified Emerging Mkts

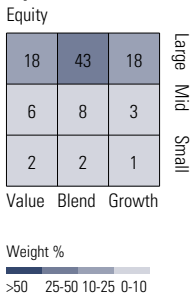
**Morningstar Index**  
MSCI EM NR USD

## Style Analysis as of 09-30-2022

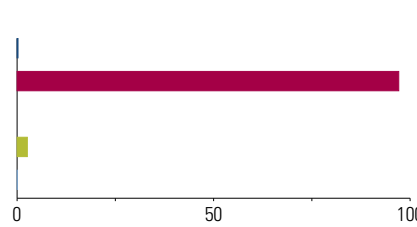
Morningstar Style Box™



## Style Breakdown



## Asset Allocation as of 09-30-2022



Asset Class	Net %	Cat%
US Stocks	0.23	3.08
Non-US Stocks	97.11	94.37
Bonds	0.00	0.04
Cash	2.60	2.74
Other	0.07	-0.24
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 09-30-2022

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
<b>Cyclical</b>	<b>47.05</b>	<b>46.87</b>	<b>45.10</b>			
Basic Materials	9.25	8.82	6.85			
Consumer Cyclical	13.76	13.38	14.50			
Financial Services	21.08	22.67	21.97			
Real Estate	2.96	2.00	1.78			
<b>Sensitive</b>	<b>38.24</b>	<b>39.51</b>	<b>40.66</b>			
Communication Services	9.54	10.09	9.06			
Energy	5.69	5.41	5.15			
Industrials	7.14	5.71	5.98			
Technology	15.87	18.30	20.47			
<b>Defensive</b>	<b>14.68</b>	<b>13.61</b>	<b>14.23</b>			
Consumer Defensive	6.32	6.38	7.44			
Healthcare	4.58	4.11	4.94			
Utilities	3.78	3.12	1.85			

## World Regions % Equity 09-30-2022



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	76.25	75.82	Americas	9.66	14.15	Greater Europe	14.09	10.02	Developed Markets	21.96
Japan	0.00	0.09	North America	0.17	3.05	United Kingdom	0.00	0.64	Emerging Markets	78.04
Australasia	0.00	0.04	Central/Latin	9.49	11.10	W euro-ex UK	0.39	1.63	Not Available	0.00
Asia-4 Tigers	17.55	24.94				Emrgng Europe	1.05	1.13		
Asia-ex 4 Tigers	58.70	50.75				Africa	12.65	6.62		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 09-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Taiwan Semiconductor Manufacturing Co Ltd	4.64	4.64	-30.04	Technology
⊕ Tencent Holdings Ltd	3.59	8.23	-44.79	Communication Svc
⊕ Alibaba Group Holding Ltd Ordinary Shares	2.59	10.83	-18.43	Consumer Cyclical
⊕ Reliance Industries Ltd	1.59	12.42	0.71	Energy
⊕ Meituan Class B	1.43	13.84	-13.13	Consumer Cyclical
⊕ Mktliq 12/31/2049	1.17	15.02	-	-
⊕ JD.com Inc Ordinary Shares - Class A	1.08	16.10	-9.23	Consumer Cyclical
Taiwan Semiconductor Manufacturing Co Ltd ADR	1.05	17.15	-42.10	Technology
⊕ Infosys Ltd	0.95	18.09	-24.36	Technology
⊕ Slbbh1142	0.87	18.96	-	-

**Total Holdings 4512**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# Vanguard Inflation-Protected Secs Adm VAIPX

**Morningstar Category**  
Inflation-Protected Bond

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

## Portfolio Manager(s)

John Madziyire since 11-2021

## Quantitative Screens

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

✘ **Management:** The fund's management team has been in place for less than three years.

Style Consistency is not calculated for Fixed Income funds.

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

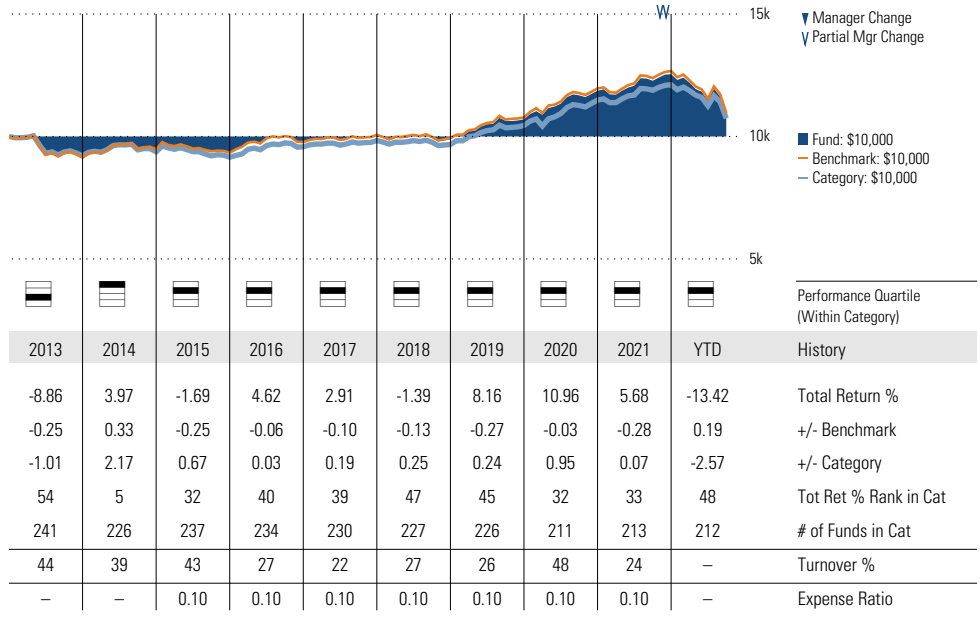
## Morningstar Investment Management LLC Analysis

This fund fails the manager tenure screen; however, the current manager has earned results consistent with those of his predecessor.

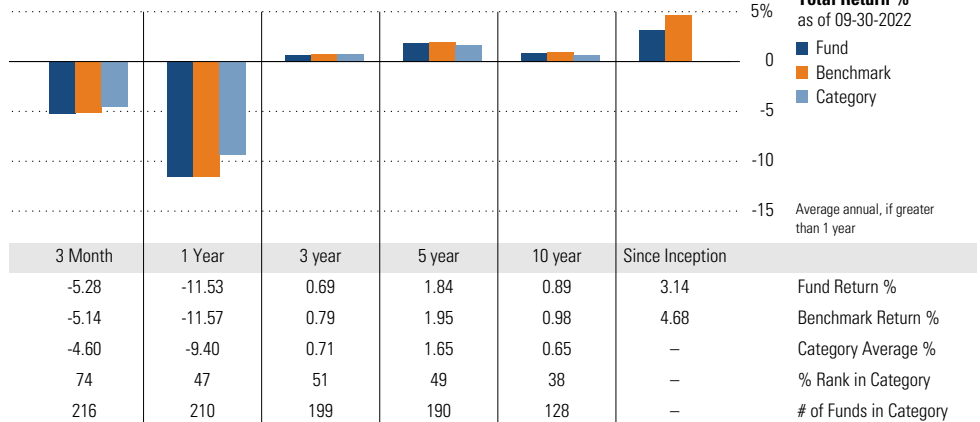
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022

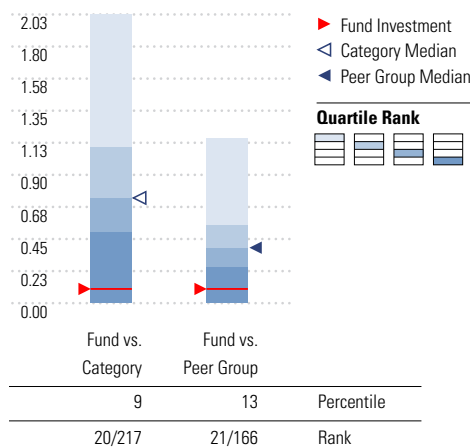
## Growth of \$10,000



## 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	-0.09	-	0.20
Beta	0.97	-	0.91
R-Squared	99.43	-	88.08
Standard Deviation	6.68	6.87	6.78
Sharpe Ratio	0.04	0.06	0.10
Tracking Error	0.54	-	2.52
Information Ratio	-0.19	-	-0.20
Up Capture Ratio	95.25	-	92.73
Down Capture Ratio	96.11	-	90.87

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	7.37	4.52	6.08
Avg Eff Maturity	7.70	-	6.57

# Vanguard Inflation-Protected Secs Adm VAIPX

**Morningstar Category**  
Inflation-Protected Bond

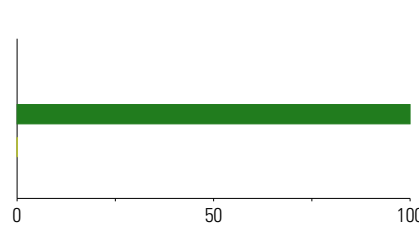
**Morningstar Index**  
Bloomberg US Treasury US TIPS TR USD

## Style Analysis as of 09-30-2022

### Style Breakdown



## Asset Allocation as of 09-30-2022

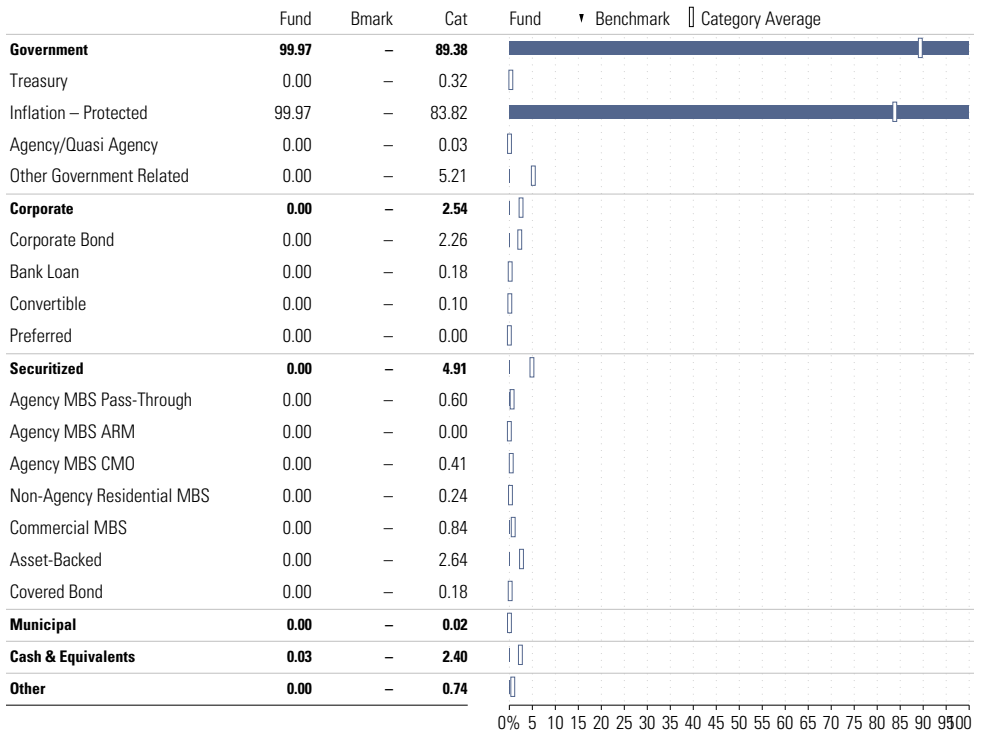


Asset Class	Net %	Cat%
US Stocks	0.00	0.15
Non-US Stocks	0.00	0.00
Bonds	99.99	97.50
Cash	0.01	1.40
Other	0.00	0.95
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	99.96	0.00	94.89
AA	0.00	99.60	0.55
A	0.00	0.00	1.01
BBB	0.00	0.00	2.40
BB	0.00	0.00	0.41
B	0.00	0.00	0.24
Below B	0.00	0.00	0.11
Not Rated	0.04	0.40	0.39

## Sector Weighting as of 09-30-2022



## Top 10 Holdings as of 09-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
United States Treasury Notes	-	6.32	6.32	-
⊕ United States Treasury Notes	-	4.11	10.44	-
⊖ United States Treasury Notes	-	3.73	14.17	-
⊕ United States Treasury Notes	-	3.54	17.71	-
⊕ United States Treasury Notes	-	3.33	21.04	-
United States Treasury Notes	-	3.23	24.27	-
⊖ United States Treasury Notes	-	2.99	27.26	-
United States Treasury Notes	-	2.88	30.14	-
⊕ United States Treasury Notes	-	2.80	32.94	-
⊖ United States Treasury Notes	-	2.74	35.68	-

**Total Holdings 49**

⊕ 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)

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

## Quantitative Screens

✔ **Performance:** The fund has finished in the Allocation--30% to 50% Equity category's top three quartiles in 8 of the 10 years it's been in existence.

✘ **Management:** The fund's management team has been in place for less than three years.

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

✔ **Net Expense:** The fund's expense ratio of 0.12 is 87.23% lower than the Allocation--30% to 50% Equity category average.

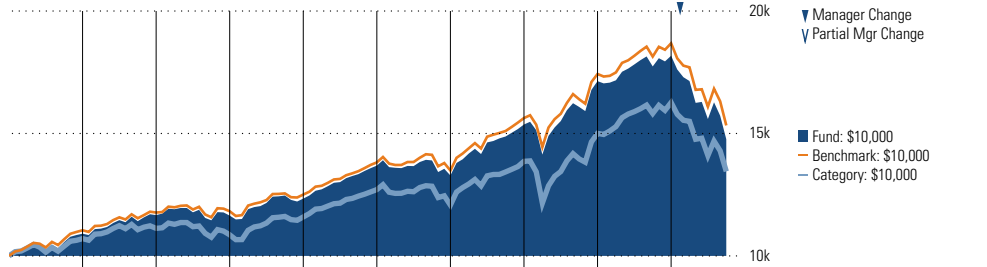
## Morningstar Investment Management LLC Analysis

Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

## ESG Metrics

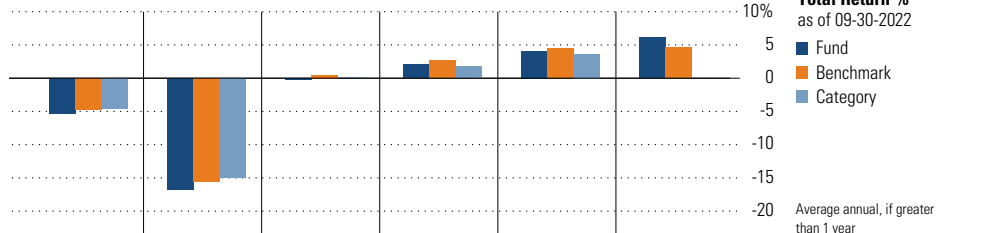
Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
ESG Commitment	1-Low	02-15-2022

## Growth of \$10,000



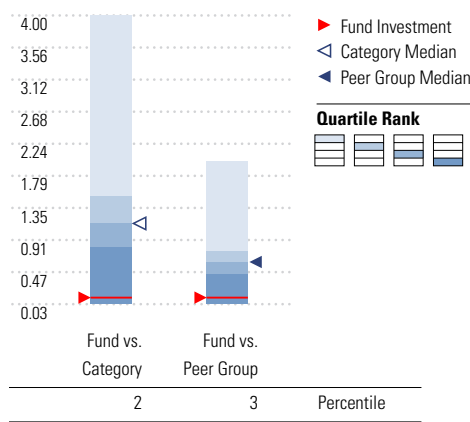
	2013	2014	2015	2016	2017	2018	2019	2020	2021	YTD	Performance Quartile (Within Category)
	9.08	6.95	-0.17	5.96	10.92	-2.95	15.68	11.51	6.05	-18.75	History
	-1.39	0.40	-0.62	0.19	0.41	-0.54	-0.21	0.00	-1.14	-0.80	Total Return %
	1.85	2.93	2.15	-0.66	1.06	2.09	0.87	2.65	-2.19	-1.49	+/- Benchmark
	33	9	12	54	30	14	36	27	85	78	+/- Category
	523	500	549	515	497	510	492	459	465	465	Tot Ret % Rank in Cat
	19	15	16	9	6	11	9	23	5	-	# 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 09-30-2022
	-5.29	-16.75	-0.25	2.05	4.07	6.09	Fund
	-4.75	-15.50	0.50	2.63	4.44	4.61	Benchmark
	-4.63	-14.96	0.12	1.76	3.66	-	Category
	80	83	62	38	30	-	Average annual, if greater than 1 year
	469	465	429	401	290	-	Fund Return %
							Benchmark Return %
							Category Average %
							% Rank in Category
							# of Funds in Category

## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.75	-	-0.36
Beta	1.00	-	1.05
R-Squared	99.45	-	93.02
Standard Deviation	9.85	9.78	10.62
Sharpe Ratio	-0.04	0.03	0.01
Tracking Error	0.73	-	2.94
Information Ratio	-1.03	-	-0.11
Up Capture Ratio	97.02	-	102.55
Down Capture Ratio	102.69	-	105.68

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	15.51	14.88	15.27
Price/Book Ratio	2.29	2.34	2.52
Avg Eff Duration	7.02	6.45	5.27

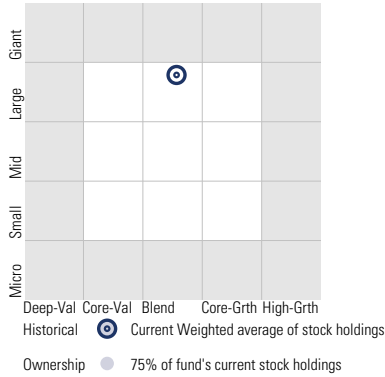
# Vanguard LifeStrategy Cnsvr Gr Inv VSCGX

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

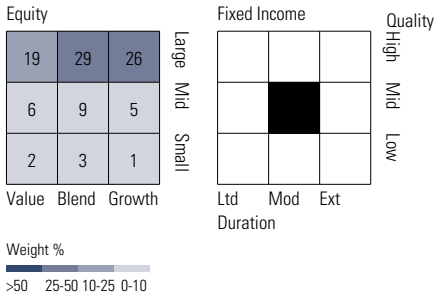
**Morningstar Index**  
Morningstar US Mod Con Tgt Alloc NR  
USD

## Style Analysis as of 09-30-2022

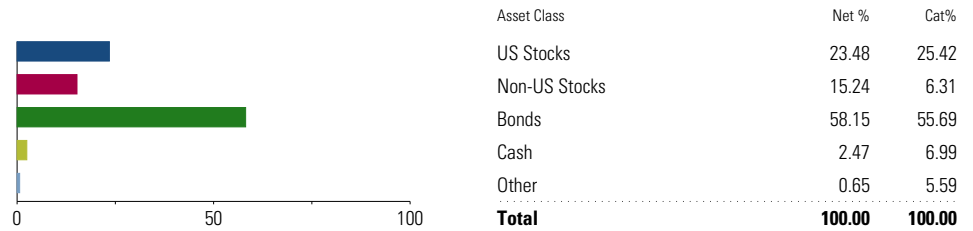
Morningstar Style Box™



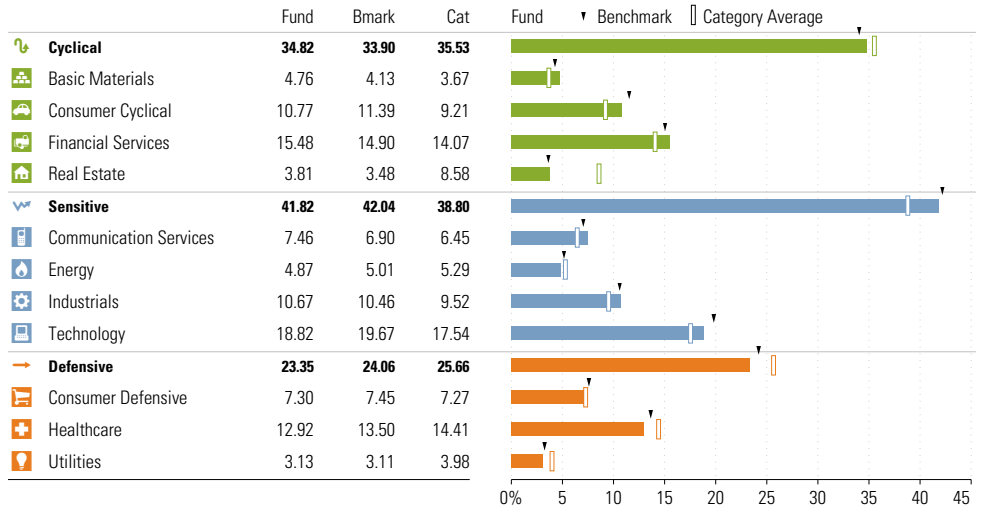
## Style Breakdown



## Asset Allocation as of 09-30-2022



## Sector Weighting as of 09-30-2022



## Top 6 Holdings as of 09-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Bond Market II Idx Inv	—	41.06	41.06	—	—
⊖ Vanguard Total Stock Mkt Idx Inv	—	23.86	64.93	—	—
⊕ Vanguard Total Intl Bd II Idx Investor	—	18.22	83.15	—	—
Vanguard Total Intl Stock Index Inv	—	15.62	98.77	—	—
⊕ Mktliq 12/31/2049	—	1.23	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)

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

## Quantitative Screens

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

✘ **Management:** The fund's management team has been in place for less than three years.

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

✔ **Net Expense:** The fund's expense ratio of 0.14 is 86% lower than the Allocation--70% to 85% Equity category average.

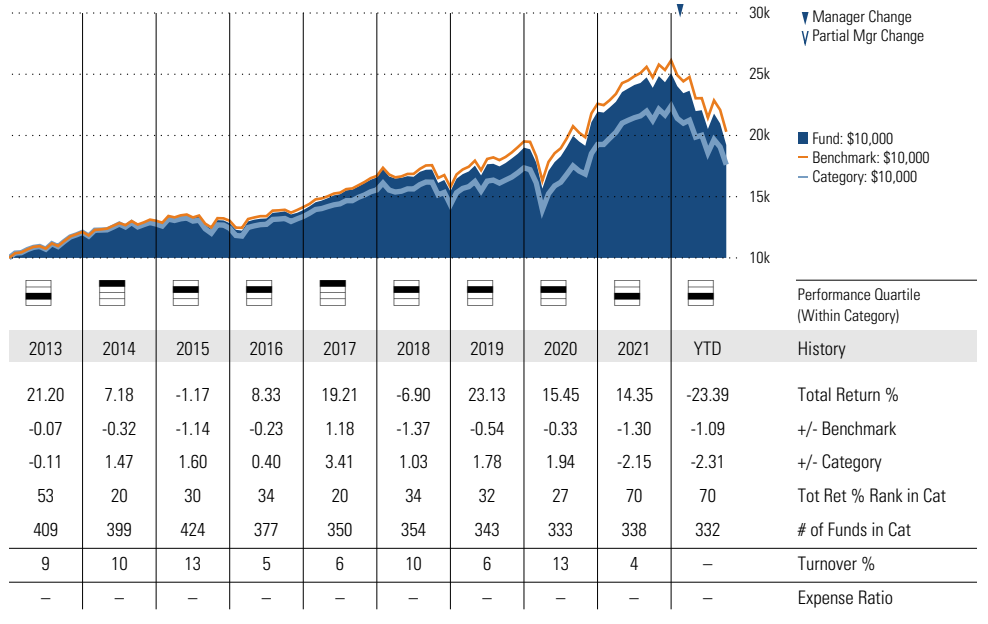
## Morningstar Investment Management LLC Analysis

Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

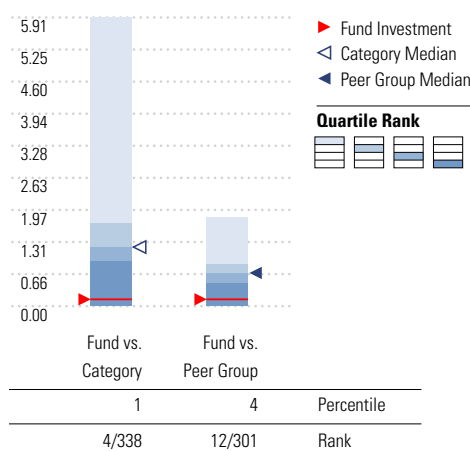
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-0.92	-	-0.84
Beta	1.01	-	1.01
R-Squared	99.52	-	94.73
Standard Deviation	16.32	16.07	16.75
Sharpe Ratio	0.20	0.26	0.21
Tracking Error	1.15	-	3.73
Information Ratio	-0.81	-	-0.29
Up Capture Ratio	99.02	-	98.74
Down Capture Ratio	103.20	-	103.04

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	15.54	14.84	13.67
Price/Book Ratio	2.30	2.34	2.27
Avg Eff Duration	7.03	6.45	5.75

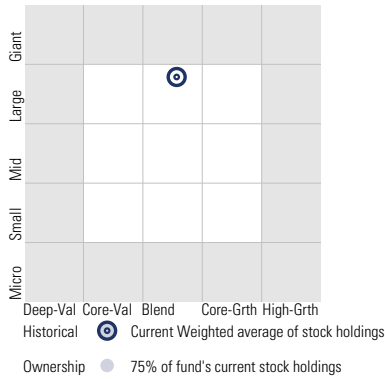
# Vanguard LifeStrategy Growth Inv VASGX

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

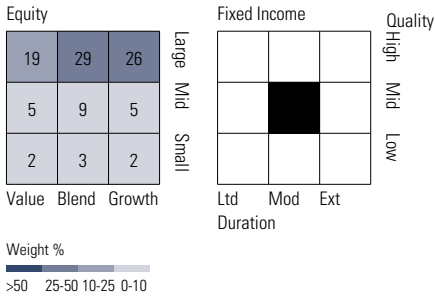
**Morningstar Index**  
Morningstar US Mod Agg Tgt Alloc NR  
USD

## Style Analysis as of 09-30-2022

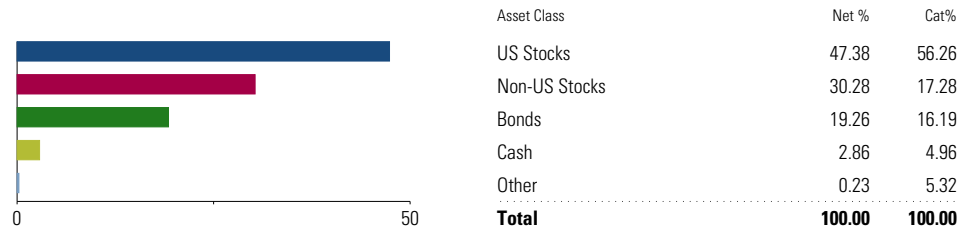
Morningstar Style Box™



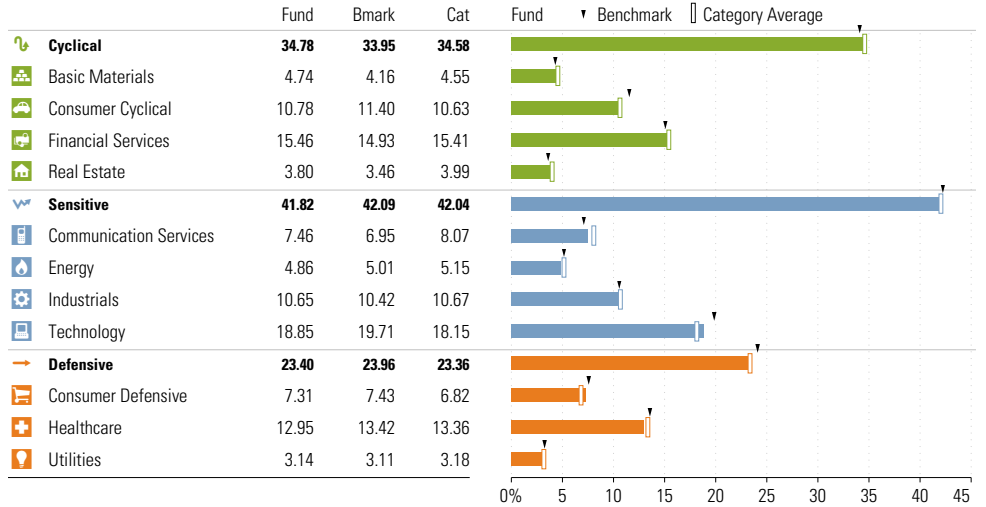
## Style Breakdown



## Asset Allocation as of 09-30-2022



## Sector Weighting as of 09-30-2022



## Top 6 Holdings as of 09-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Stock Mkt Idx Inv	-	48.14	48.14	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	31.02	79.16	-	-
⊖ Vanguard Total Bond Market II Idx Inv	-	13.46	92.62	-	-
⊕ Vanguard Total Intl Bd II Idx Investor	-	6.17	98.79	-	-
⊕ Mktliq 12/31/2049	-	1.20	99.99	-	-
⊖ Us Dollar	-	0.01	100.00	-	-

## 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)

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

## Quantitative Screens

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

✘ **Management:** The fund's management team has been in place for less than three years.

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

✔ **Net Expense:** The fund's expense ratio of 0.11 is 88.89% lower than the Allocation--15% to 30% Equity category average.

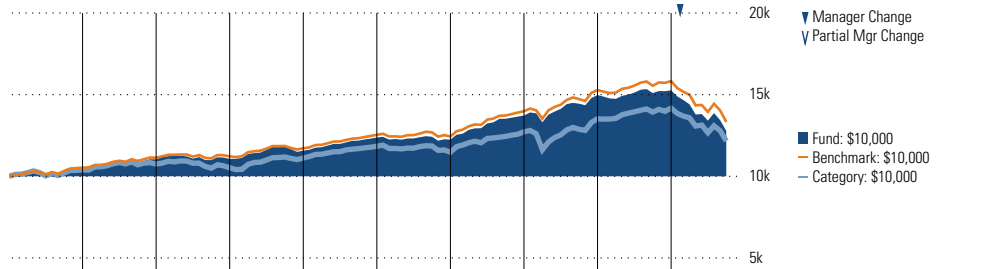
## Morningstar Investment Management LLC Analysis

Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

## ESG Metrics

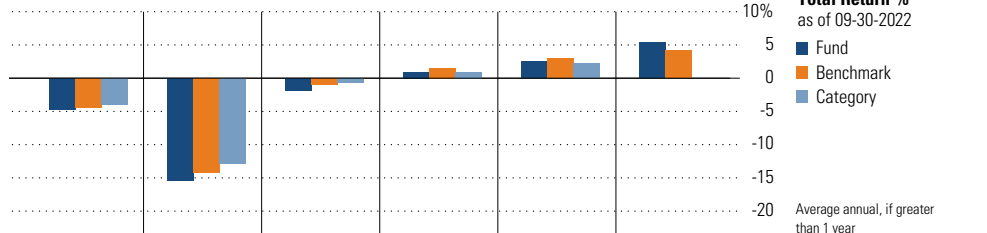
Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
ESG Commitment	1-Low	02-15-2022

## Growth of \$10,000



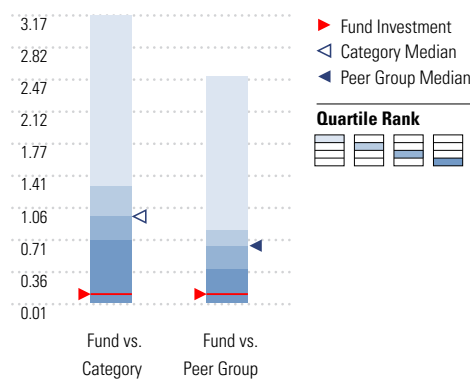
	2013	2014	2015	2016	2017	2018	2019	2020	2021	YTD	Performance Quartile (Within Category)
	3.40	6.76	0.22	4.58	6.98	-1.05	12.05	9.13	1.92	-16.30	History
	-1.84	0.92	-0.51	0.17	-0.06	-0.24	-0.38	-0.13	-1.69	-0.49	Total Return %
	-0.62	3.22	2.29	-0.97	0.73	2.09	0.85	1.84	-3.12	-2.18	+/- Benchmark
	68	4	8	65	49	11	35	27	90	69	+/- Category
	171	176	188	178	150	146	145	136	143	144	Tot Ret % Rank in Cat
	25	12	14	4	4	9	6	17	7	-	# 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 09-30-2022
	-4.73	-15.38	-1.88	0.95	2.53	5.34	Fund
	-4.41	-14.28	-0.97	1.56	2.98	4.13	Benchmark
	-3.94	-12.82	-0.67	0.92	2.22	-	Category
	78	75	85	60	42	-	Average annual, if greater than 1 year
	144	143	132	128	89	-	Fund Return %
							Benchmark Return %
							Category Average %
							% Rank in Category
							# of Funds in Category

## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.95	-	0.28
Beta	0.98	-	1.05
R-Squared	98.61	-	87.94
Standard Deviation	6.98	7.11	7.99
Sharpe Ratio	-0.32	-0.19	-0.14
Tracking Error	0.84	-	2.84
Information Ratio	-1.08	-	0.02
Up Capture Ratio	89.68	-	106.65
Down Capture Ratio	100.05	-	104.19

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	15.44	15.03	15.59
Price/Book Ratio	2.27	2.39	2.36
Avg Eff Duration	7.02	6.45	4.23

# Vanguard LifeStrategy Income Inv VASIX

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

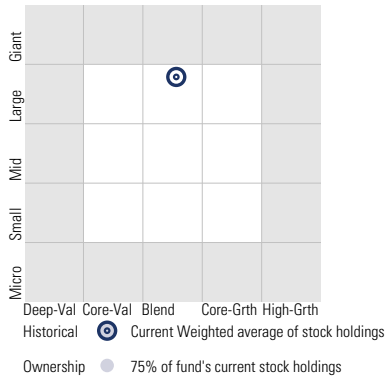
**Morningstar Index**

Morningstar US Con Tgt Alloc NR USD

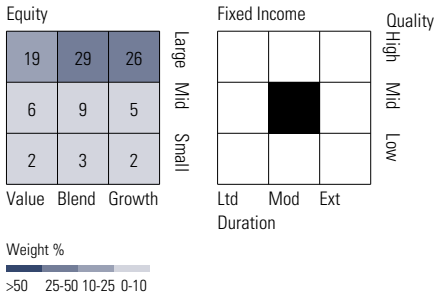
Equity

## Style Analysis as of 09-30-2022

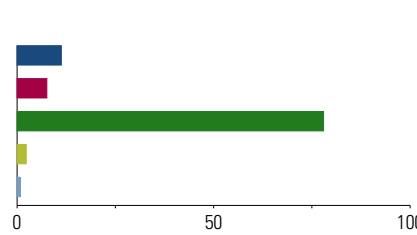
Morningstar Style Box™



## Style Breakdown

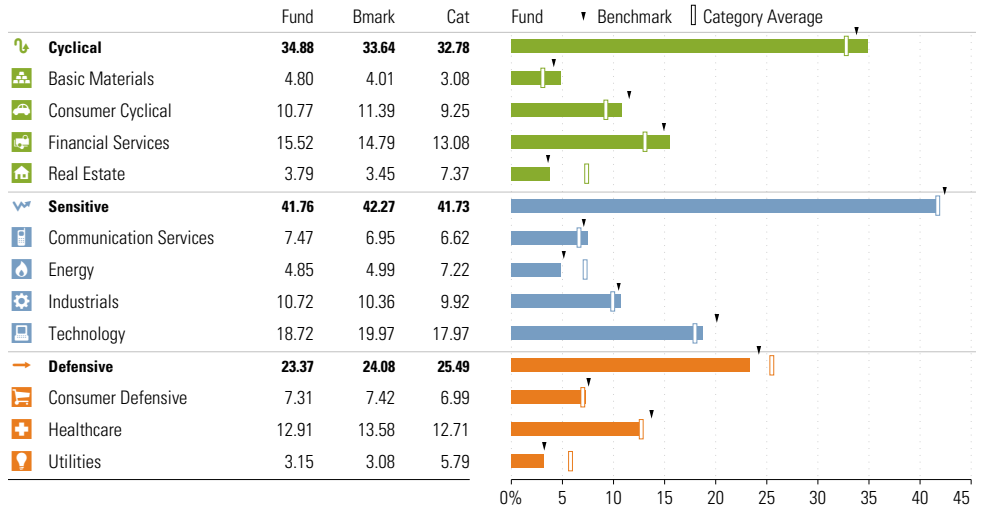


## Asset Allocation as of 09-30-2022



Asset Class	Net %	Cat%
US Stocks	11.25	10.65
Non-US Stocks	7.57	2.53
Bonds	77.98	68.47
Cash	2.33	12.99
Other	0.87	5.38
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 09-30-2022



## Top 6 Holdings as of 09-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Bond Market II Idx Inv	—	55.28	55.28	—	—
⊕ Vanguard Total Intl Bd II Idx Investor	—	24.22	79.51	—	—
⊖ Vanguard Total Stock Mkt Idx Inv	—	11.43	90.93	—	—
⊖ Vanguard Total Intl Stock Index Inv	—	7.76	98.69	—	—
⊕ Mktliq 12/31/2049	—	1.28	99.98	—	—
⊖ Us Dollar	—	0.02	100.00	—	—

**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)

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

## Quantitative Screens

✔ **Performance:** The fund has finished in the Allocation--50% to 70% Equity category's top three quartiles in 9 of the 10 years it's been in existence.

✘ **Management:** The fund's management team has been in place for less than three years.

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

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

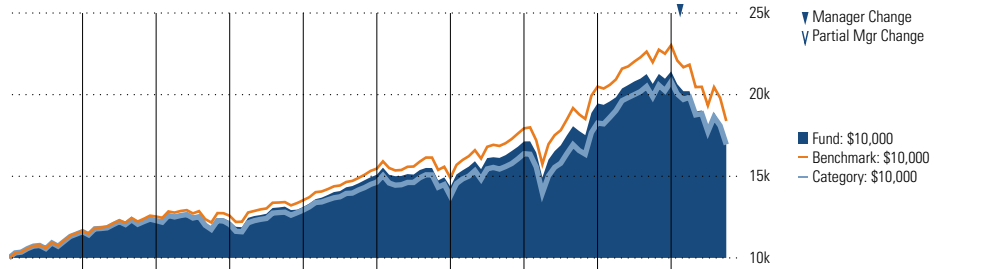
## Morningstar Investment Management LLC Analysis

Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

## Growth of \$10,000



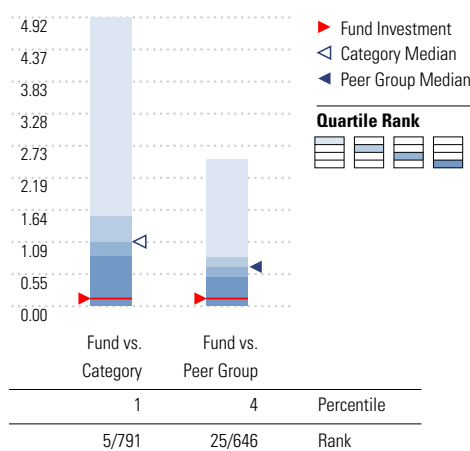
	2013	2014	2015	2016	2017	2018	2019	2020	2021	YTD	Performance Quartile (Within Category)
	15.04	7.07	-0.57	7.13	15.04	-4.91	19.37	13.59	10.08	-21.09	History
	-1.49	-0.50	-0.93	-0.47	0.76	-1.25	-0.96	-0.67	-2.29	-0.95	Total Return %
	-1.44	0.86	1.36	-0.21	1.83	0.85	0.14	1.87	-3.81	-2.80	+/- Benchmark
	68	38	32	42	26	39	53	36	88	75	+/- Category
	828	802	852	796	779	797	769	743	753	775	Tot Ret % Rank in Cat
	15	12	16	9	6	12	9	21	5	-	# of Funds in Cat
	-	-	-	-	-	-	-	-	-	-	Turnover %
	-	-	-	-	-	-	-	-	-	-	Expense Ratio

## Trailing Performance



	3 Month	1 Year	3 year	5 year	10 year	Since Inception	
	-5.81	-18.16	1.24	3.02	5.52	6.86	Fund Return %
	-4.88	-16.36	2.60	4.30	6.37	5.08	Benchmark Return %
	-4.48	-14.80	2.49	3.60	5.64	-	Category Average %
	84	82	77	62	54	-	% Rank in Category
	788	766	708	658	487	-	# of Funds in Category

## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-1.30	-	-0.19
Beta	0.98	-	1.01
R-Squared	99.23	-	93.81
Standard Deviation	13.03	13.19	13.79
Sharpe Ratio	0.11	0.21	0.19
Tracking Error	1.16	-	3.33
Information Ratio	-1.18	-	-0.07
Up Capture Ratio	93.51	-	100.14
Down Capture Ratio	100.54	-	101.57

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	15.53	15.39	15.85
Price/Book Ratio	2.29	2.51	2.63
Avg Eff Duration	7.02	6.45	5.02

# Vanguard LifeStrategy Moderate Gr Inv VSMGX

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

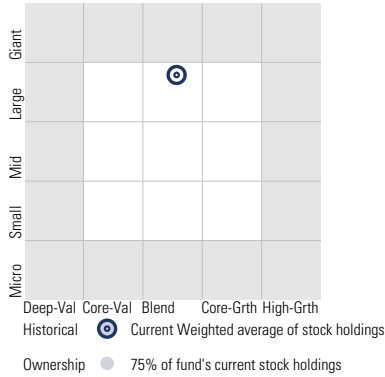
**Morningstar Index**

Morningstar US Mod Tgt Alloc NR USD

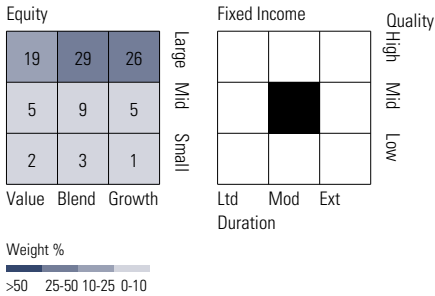
Equity

## Style Analysis as of 09-30-2022

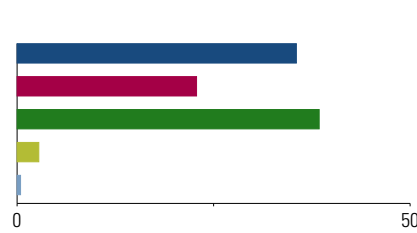
Morningstar Style Box™



## Style Breakdown

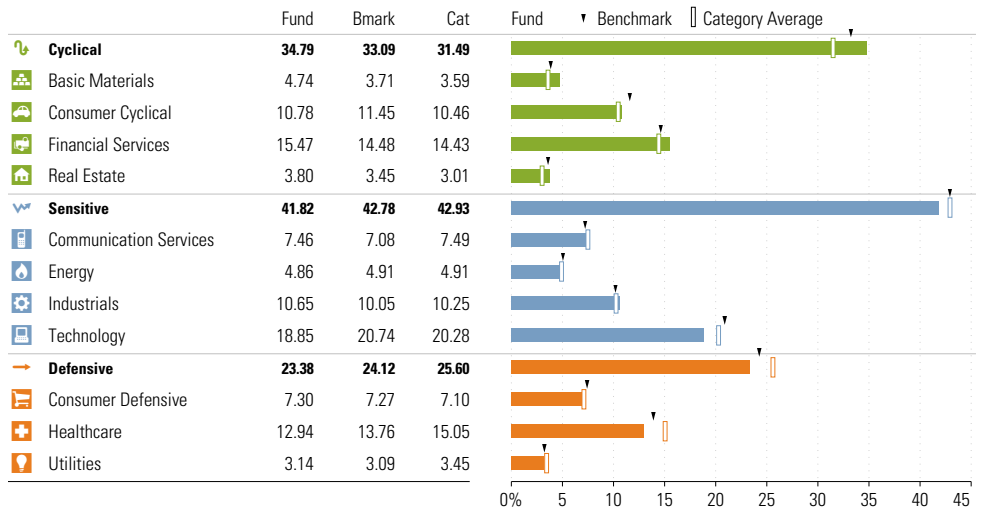


## Asset Allocation as of 09-30-2022



Asset Class	Net %	Cat%
US Stocks	35.53	46.54
Non-US Stocks	22.83	9.57
Bonds	38.43	34.14
Cash	2.76	6.18
Other	0.44	3.56
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 09-30-2022



## Top 6 Holdings as of 09-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Inv	—	36.10	36.10	—	—
⊖ Vanguard Total Bond Market II Idx Inv	—	27.04	63.15	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	23.39	86.54	—	—
⊕ Vanguard Total Intl Bd II Idx Investor	—	12.14	98.68	—	—
⊕ Mktliq 12/31/2049	—	1.27	99.95	—	—
⊕ Us Dollar	—	0.05	100.00	—	—

**Total Holdings 6**

⊕ 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 26.4 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.12 is 88.35% lower than the Real Estate category average.

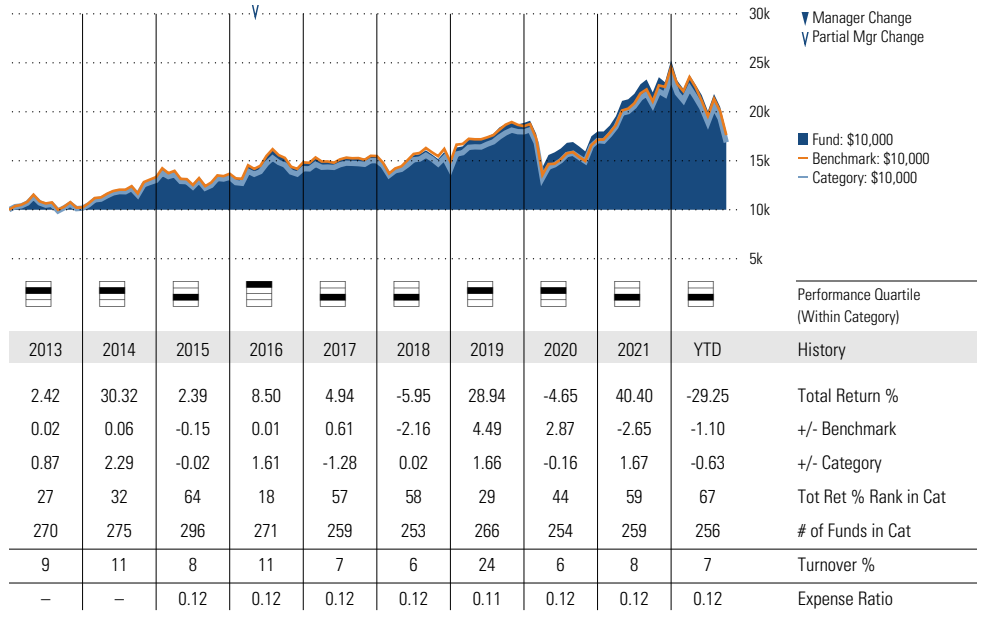
## Morningstar Investment Management LLC Analysis

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

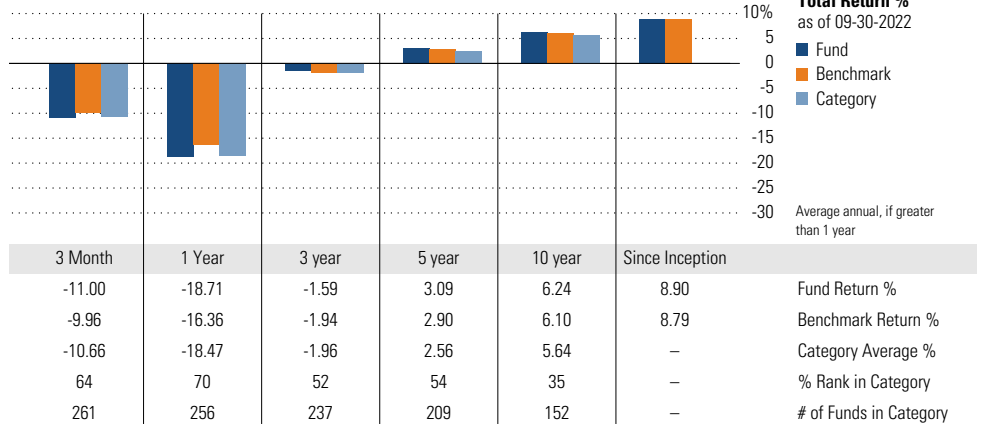
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

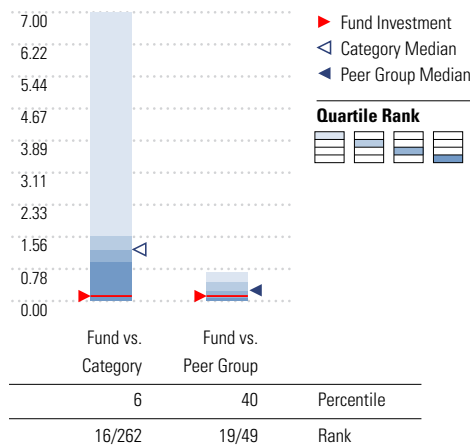
## Growth of \$10,000



## 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	0.18	-	0.40
Beta	0.96	-	0.94
R-Squared	98.54	-	93.58
Standard Deviation	22.30	23.04	22.38
Sharpe Ratio	0.01	0.01	0.04
Tracking Error	2.84	-	5.35
Information Ratio	0.12	-	0.10
Up Capture Ratio	97.98	-	96.35
Down Capture Ratio	97.13	-	95.31

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	27.45	38.46	26.25
Price/Book Ratio	2.48	2.42	2.16
Geom Avg Mkt Cap \$B	21.81	9.35	25.36
ROE	15.56	9.56	17.30

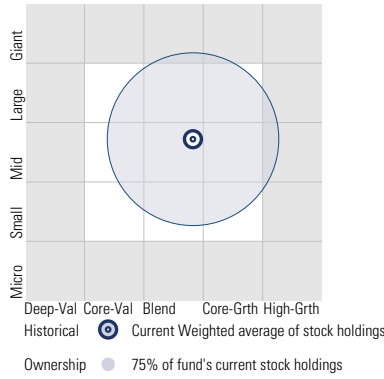
# Vanguard Real Estate Index Admiral VGSLX

**Morningstar Category**  
Real Estate

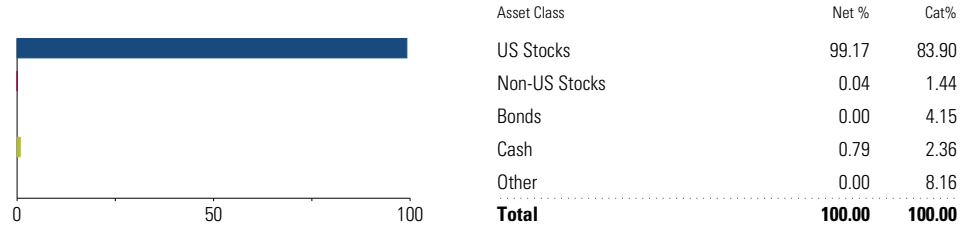
**Morningstar Index**  
S&P United States REIT TR USD

## Style Analysis as of 09-30-2022

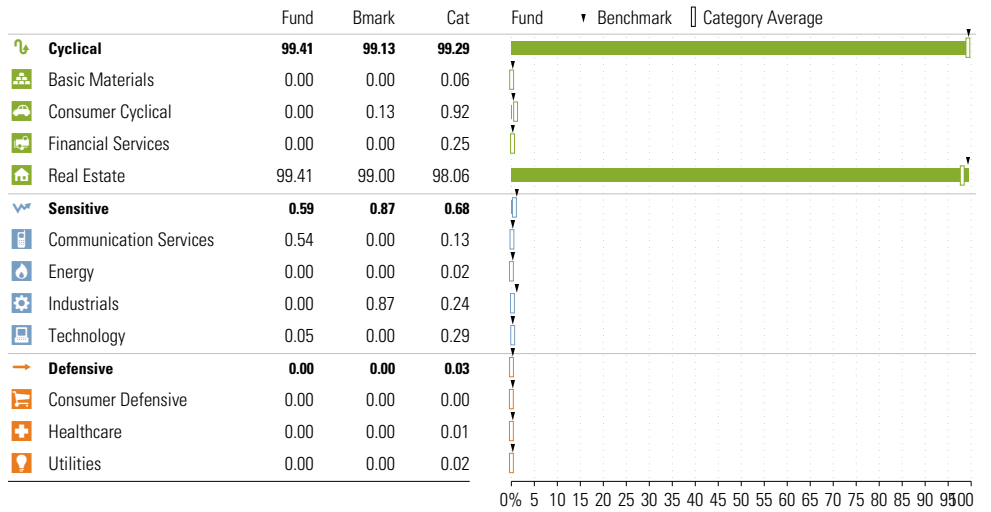
Morningstar Style Box™



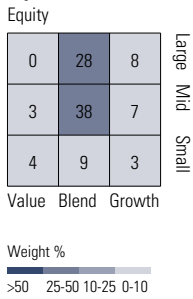
## Asset Allocation as of 09-30-2022



## Sector Weighting as of 09-30-2022



## Style Breakdown



## Top 15 Holdings as of 09-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Real Estate II Index	11.71	11.71	-	-
⊕ American Tower Corp	7.39	19.09	-25.63	Real Estate
⊕ Prologis Inc	5.87	24.96	-38.25	Real Estate
⊕ Crown Castle Inc	4.71	29.68	-28.64	Real Estate
⊕ Equinix Inc	3.81	33.49	-31.65	Real Estate
⊕ Public Storage	3.33	36.82	-16.71	Real Estate
⊕ Realty Income Corp	2.62	39.43	-15.60	Real Estate
⊖ SBA Communications Corp	2.23	41.67	-26.28	Real Estate
⊕ Welltower OP LLC	2.14	43.81	-22.88	Real Estate
⊕ Digital Realty Trust Inc	2.13	45.94	-41.86	Real Estate
⊕ Simon Property Group Inc	2.08	48.02	-40.63	Real Estate
⊕ AvalonBay Communities Inc	1.79	49.81	-25.19	Real Estate
⊕ VICI Properties Inc Ordinary Shares	1.78	51.59	2.82	Real Estate
⊕ Extra Space Storage Inc	1.70	53.29	-21.84	Real Estate
⊖ CBRE Group Inc Class A	1.64	54.93	-37.78	Real Estate

**Total Holdings 171**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard Ultra-Short-Term Bond Admiral VUSFX

**Morningstar Category**  
Ultrashort Bond

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

## Portfolio Manager(s)

Samuel Martinez since 01-2017  
Daniel Shaykevich since 04-2018  
Arvind Narayanan since 11-2019

## Quantitative Screens

✔ **Performance:** The fund has finished in the Ultrashort Bond category's top three quartiles in 7 of the 7 years it's been in existence.

✔ **Management:** The fund's management has been in place for 5.68 years.

Style Consistency is not calculated for Fixed Income funds.

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

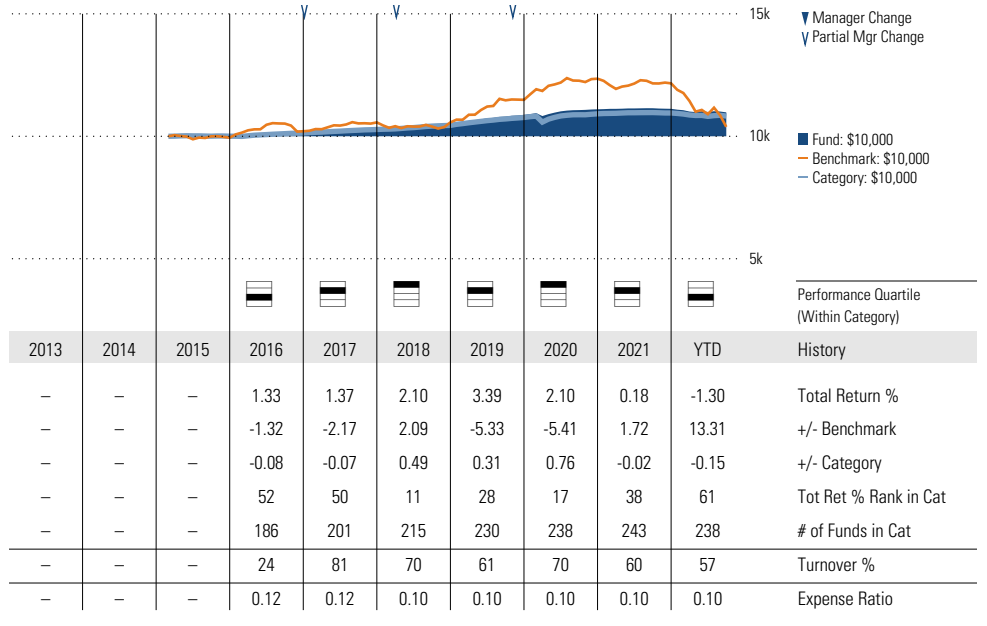
## Morningstar Investment Management LLC Analysis

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

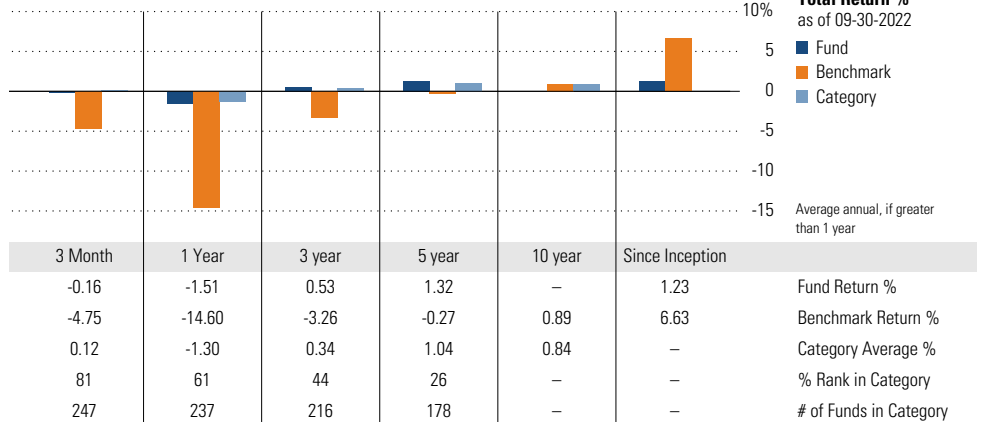
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022

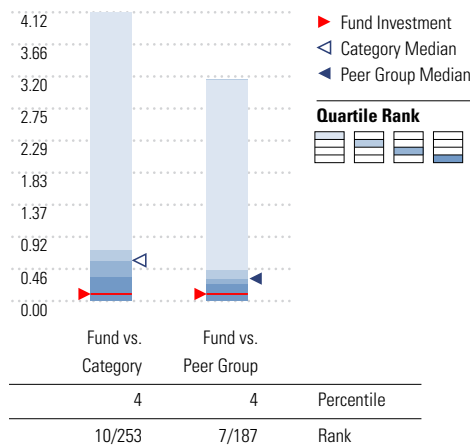
## Growth of \$10,000



## 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	0.93	-	0.71
Beta	0.12	-	0.12
R-Squared	37.12	-	16.20
Standard Deviation	1.09	5.36	1.88
Sharpe Ratio	-0.09	-0.70	-0.23
Tracking Error	4.77	-	5.17
Information Ratio	0.79	-	0.69
Up Capture Ratio	24.80	-	25.28
Down Capture Ratio	9.11	-	12.13

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	0.97	4.43	0.90
Avg Eff Maturity	0.90	-	2.34

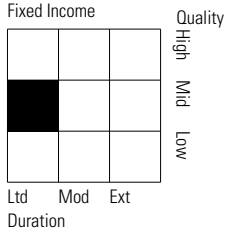
# Vanguard Ultra-Short-Term Bond Admiral VUSFX

**Morningstar Category**  
Ultrashort Bond

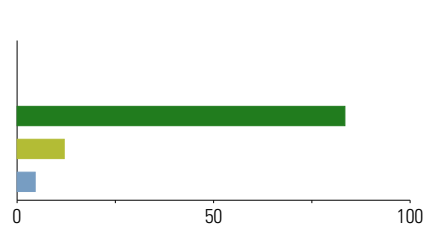
**Morningstar Index**  
Bloomberg US Agg Bond TR USD

## Style Analysis as of 09-30-2022

### Style Breakdown



## Asset Allocation as of 09-30-2022

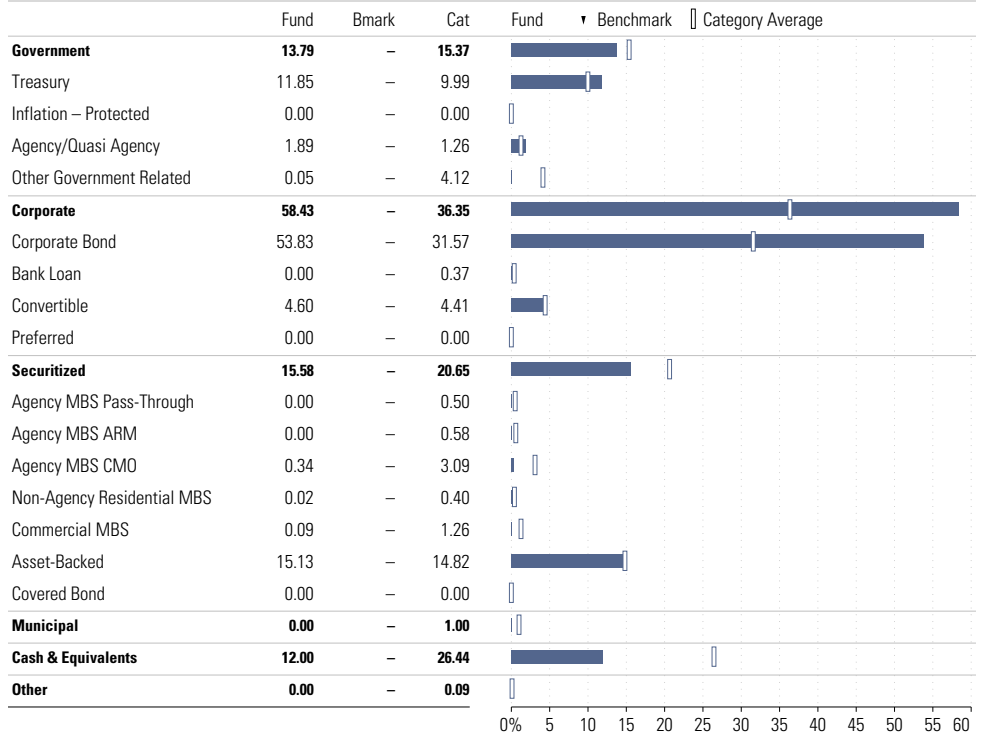


Asset Class	Net %	Cat%
US Stocks	0.00	0.00
Non-US Stocks	0.00	0.00
Bonds	83.41	70.09
Cash	11.99	27.70
Other	4.60	2.22
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	17.58	3.53	43.89
AA	7.08	74.59	6.32
A	35.35	10.82	18.20
BBB	34.58	8.32	21.88
BB	0.00	0.28	1.39
B	0.00	0.00	1.10
Below B	0.33	0.00	0.26
Not Rated	5.08	2.46	6.97

## Sector Weighting as of 09-30-2022



## Top 10 Holdings as of 09-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Bills	-	8.89	8.89	-
⊕ Mktliq 12/31/2049	-	4.94	13.83	-
United States Treasury Notes	-	1.60	15.43	-
Bank of Korea	-	0.83	16.25	-
NTT Finance Corp	-	0.77	17.02	-
⊕ Bank of Montreal	-	0.69	17.72	-
UBS Group Funding (Switzerland) AG	-	0.68	18.40	-
Charter Communications Operating, LLC/Charter Communications Operating Capi	-	0.63	19.03	-
⊕ United States Treasury Notes	-	0.55	19.58	-
Bank of Korea	-	0.52	20.10	-

**Total Holdings 925**

⊕ Increase ⊖ Decrease ✱ New to Portfolio