

# American Funds Growth Fund of Amer R6 RGAGX

**Morningstar Category**  
Large Growth

**Morningstar Index**  
Russell 1000 Growth TR USD

## Portfolio Manager(s)

- Donald O'Neal since 11-1993
- J. Frank since 11-2001
- Lawrence Solomon since 05-2010
- Martin Romo since 11-2010
- Carl Kawaja since 11-2010
- Mark Casey since 11-2012
- Alan Wilson since 11-2012
- Anne-Marie Peterson since 07-2013
- Christopher Buchbinder since 11-2013
- Joanna Jonsson since 03-2016
- Alex Popa since 10-2016
- Andraz Razen since 03-2020
- Julian Abdey since 11-2021

## Quantitative Screens

**Performance:** The fund has finished in the Large 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 30.68 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 0.3 is 67.39% lower than the Large Growth category average.

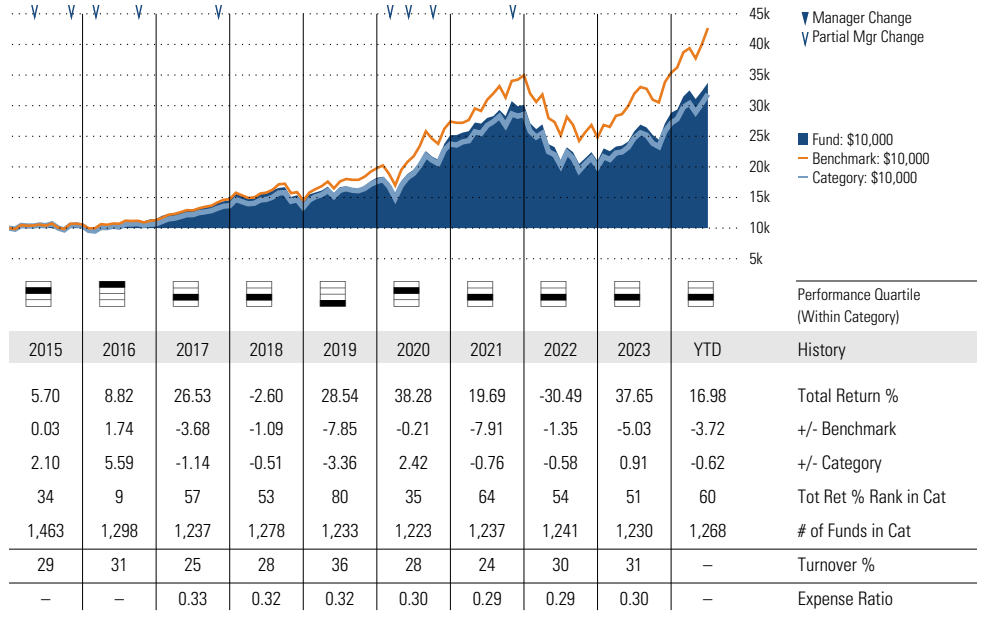
## Morningstar Investment Management LLC Analysis

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.

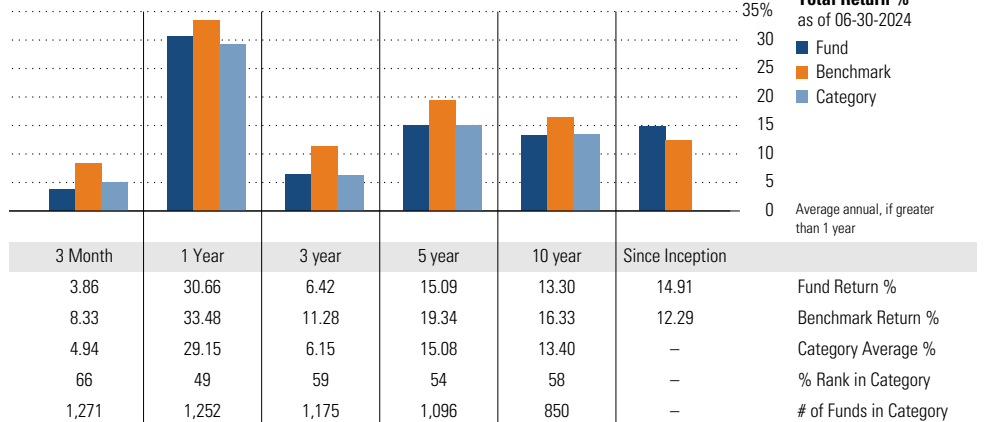
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	1	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	04-07-2022

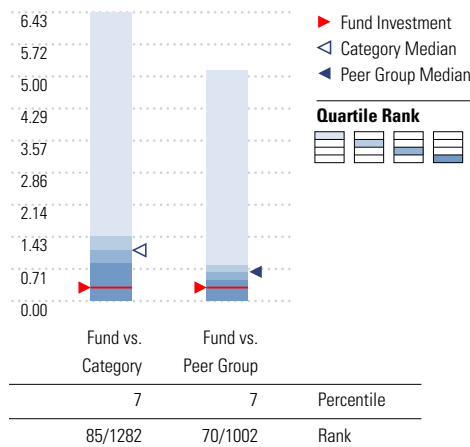
## Growth of \$10,000



## 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	-3.86	-	-4.76
Beta	0.94	-	0.98
R-Squared	94.55	-	92.82
Standard Deviation	20.50	21.21	21.75
Sharpe Ratio	0.24	0.45	0.23
Tracking Error	4.96	-	5.81
Information Ratio	-0.98	-	-0.90
Up Capture Ratio	86.37	-	89.98
Down Capture Ratio	98.26	-	105.36

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	28.85	35.19	34.99
Price/Book Ratio	5.99	11.62	8.63
Geom Avg Mkt Cap \$B	256.21	608.44	540.94
ROE	29.84	43.78	39.15

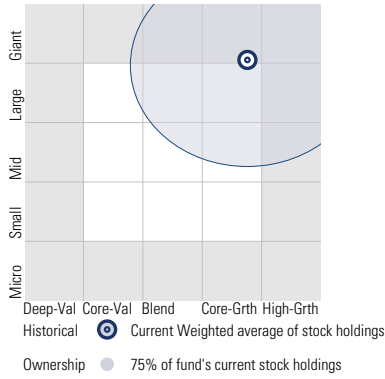
# American Funds Growth Fund of Amer R6 RGAGX

**Morningstar Category**  
Large Growth

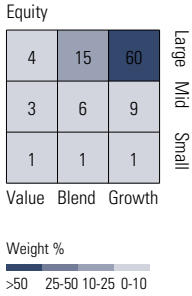
**Morningstar Index**  
Russell 1000 Growth TR USD

## Style Analysis as of 06-30-2024

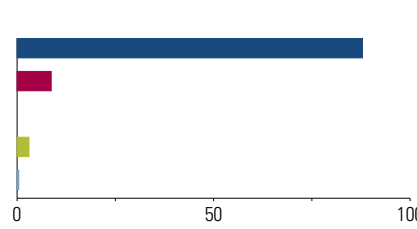
Morningstar Style Box™



## Style Breakdown

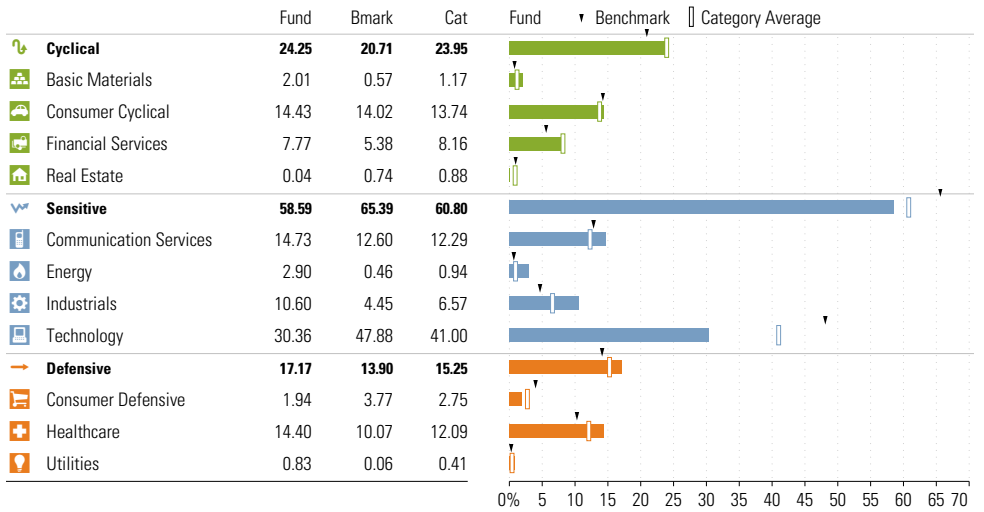


## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	87.88	93.74
Non-US Stocks	8.67	4.14
Bonds	0.00	0.01
Cash	3.02	1.02
Other	0.42	1.09
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024



## Top 15 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Microsoft Corp	6.46	6.46	19.26	Technology
⊕ Meta Platforms Inc Class A	5.63	12.08	42.73	Communication Svc
⊕ Amazon.com Inc	3.95	16.03	27.19	Consumer Cyclical
⊕ NVIDIA Corp	3.68	19.71	149.49	Technology
⊖ Broadcom Inc	3.53	23.23	44.77	Technology
⊖ Capital Group Central Cash Fund	3.01	26.24	—	—
⊕ Eli Lilly and Co	2.56	28.80	55.76	Healthcare
⊕ Alphabet Inc Class C	2.34	31.14	30.29	Communication Svc
⊕ Alphabet Inc Class A	2.31	33.45	30.54	Communication Svc
⊕ Apple Inc	2.11	35.56	9.65	Technology
⊖ Netflix Inc	2.00	37.55	38.61	Communication Svc
⊕ UnitedHealth Group Inc	1.68	39.24	-2.51	Healthcare
⊕ Tesla Inc	1.66	40.89	-20.36	Consumer Cyclical
⊖ GE Aerospace	1.63	42.52	55.25	Industrials
⊖ Mastercard Inc Class A	1.44	43.96	3.74	Financial Services

**Total Holdings 320**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# American Funds Invmt Co of Amer R6 RICGX

Morningstar Category  
Large Blend

Morningstar Index  
S&P 500 TR USD

## Portfolio Manager(s)

James Lovelace since 03-1992  
 Donald O'Neal since 03-1992  
 Christopher Buchbinder since 03-2007  
 Grant Cambridge since 03-2014  
 Martin Romo since 07-2018  
 Aline Avzaradel since 03-2019  
 Martin Jacobs since 12-2019  
 James Terrile since 03-2020  
 Jessica Spaly since 03-2021

## Quantitative Screens

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

**Management:** The fund's management has been in place for 32.35 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 0.27 is 64% lower than the Large Blend category average.

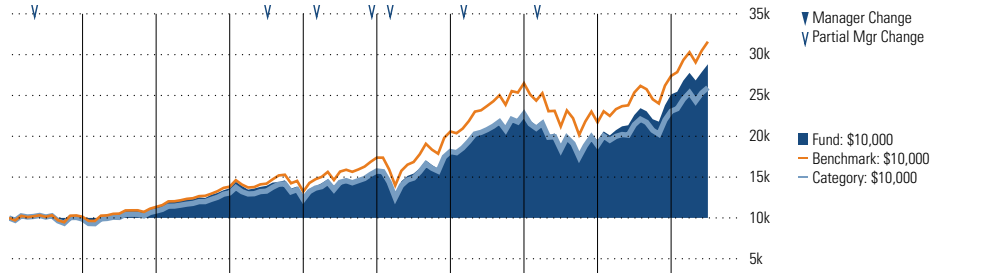
## Morningstar Investment Management LLC Analysis

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

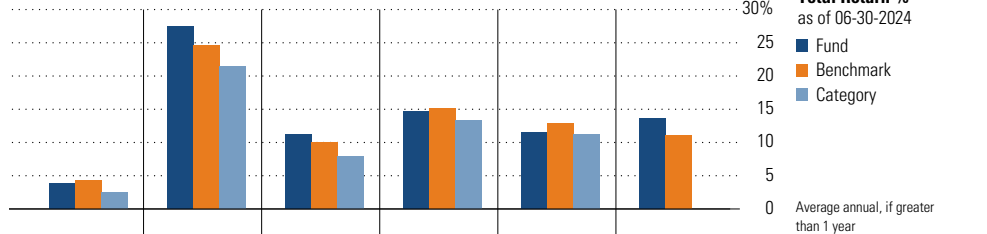
Metric	Rating	Updated
Sustainability Rating	1	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022

## Growth of \$10,000



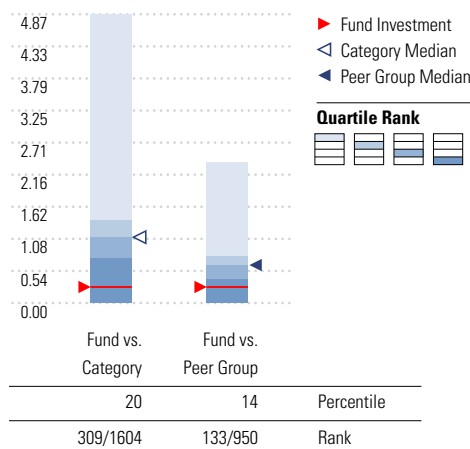
	2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD	History
Total Return %	-1.15	14.93	20.06	-6.25	24.92	14.85	25.40	-15.26	28.88	14.73	Total Return %
+/- Benchmark	-2.53	2.97	-1.77	-1.87	-6.57	-3.55	-3.31	2.85	2.59	-0.56	+/- Benchmark
+/- Category	-0.08	4.56	-0.38	0.02	-3.86	-0.98	-0.67	1.70	6.56	2.09	+/- Category
Tot Ret % Rank in Cat	55	7	63	58	87	61	67	31	11	39	Tot Ret % Rank in Cat
# of Funds in Cat	1,535	1,433	1,414	1,421	1,429	1,425	1,444	1,467	1,472	1,578	# of Funds in Cat
Turnover %	30	25	28	36	31	39	22	31	29	-	Turnover %
Expense Ratio	-	-	0.30	0.29	0.28	0.27	0.27	0.27	0.27	-	Expense Ratio

## Trailing Performance



	3 Month	1 Year	3 year	5 year	10 year	Since Inception	
Fund Return %	3.81	27.53	11.20	14.62	11.57	13.68	Fund Return %
Benchmark Return %	4.28	24.56	10.01	15.05	12.86	11.07	Benchmark Return %
Category Average %	2.41	21.37	7.97	13.28	11.23	-	Category Average %
% Rank in Category	34	10	7	31	50	-	% Rank in Category
# of Funds in Category	1,594	1,534	1,404	1,284	953	-	# 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	1.81	-	-1.34
Beta	0.92	-	0.94
R-Squared	96.89	-	94.58
Standard Deviation	16.63	17.86	17.23
Sharpe Ratio	0.52	0.44	0.33
Tracking Error	3.29	-	3.71
Information Ratio	0.36	-	-1.35
Up Capture Ratio	96.30	-	91.28
Down Capture Ratio	90.17	-	96.41

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	26.30	26.54	24.04
Price/Book Ratio	4.27	4.62	4.83
Geom Avg Mkt Cap \$B	278.34	322.33	370.57
ROE	27.53	33.73	34.43

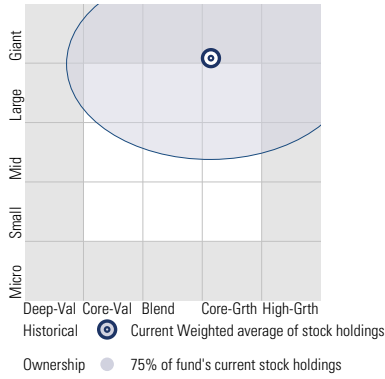
# American Funds Invmt Co of Amer R6 RICGX

**Morningstar Category**  
Large Blend

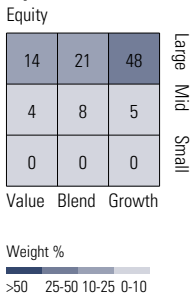
**Morningstar Index**  
S&P 500 TR USD

## Style Analysis as of 06-30-2024

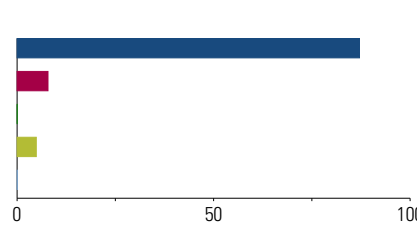
Morningstar Style Box™



## Style Breakdown



## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	87.12	95.30
Non-US Stocks	7.86	2.49
Bonds	0.06	-0.44
Cash	4.88	1.51
Other	0.07	1.13
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
<b>Cyclical</b>	<b>25.40</b>	<b>26.22</b>	<b>27.77</b>			
Basic Materials	3.44	1.95	2.65			
Consumer Cyclical	10.43	10.11	9.88			
Financial Services	10.42	12.01	13.37			
Real Estate	1.11	2.15	1.87			
<b>Sensitive</b>	<b>53.85</b>	<b>53.92</b>	<b>51.57</b>			
Communication Services	11.80	9.34	8.51			
Energy	2.15	3.65	3.82			
Industrials	13.63	7.56	10.04			
Technology	26.27	33.37	29.20			
<b>Defensive</b>	<b>20.73</b>	<b>19.85</b>	<b>20.66</b>			
Consumer Defensive	5.45	5.75	5.93			
Healthcare	12.82	11.74	12.54			
Utilities	2.46	2.36	2.19			

## Top 15 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	8.04	8.04	19.26	Technology
Broadcom Inc	4.93	12.97	44.77	Technology
Capital Group Central Cash Fund	4.62	17.59	-	-
Meta Platforms Inc Class A	4.43	22.02	42.73	Communication Svc
Amazon.com Inc	3.76	25.78	27.19	Consumer Cyclical
GE Aerospace	3.02	28.80	55.25	Industrials
Alphabet Inc Class A	2.69	31.50	30.54	Communication Svc
Apple Inc	2.59	34.09	9.65	Technology
Alphabet Inc Class C	2.58	36.66	30.29	Communication Svc
RTX Corp	2.07	38.74	20.76	Industrials
Royal Caribbean Group	1.97	40.71	23.12	Consumer Cyclical
UnitedHealth Group Inc	1.77	42.48	-2.51	Healthcare
Mastercard Inc Class A	1.69	44.17	3.74	Financial Services
British American Tobacco PLC	1.60	45.78	-	Consumer Defensive
Carrier Global Corp Ordinary Shares	1.56	47.34	10.46	Industrials

**Total Holdings 208**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# American Funds New Perspective R6 RNPGX

**Morningstar Category**  
Global Large-Stock Growth

**Morningstar Index**  
MSCI ACWI NR USD

## Portfolio Manager(s)

Robert Lovelace since 12-2000  
 Joanna Jonsson since 12-2005  
 Steven Watson since 12-2005  
 Brady Enright since 12-2005  
 Noriko Chen since 04-2012  
 Andraz Razen since 07-2015  
 Barbara Burtin since 12-2018  
 Patrice Collette since 12-2018  
 Kohei Higashi since 12-2020  
 Anne-Marie Peterson since 12-2020

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 23.59 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.42 is 60.38% lower than the Global Large-Stock Growth category average.

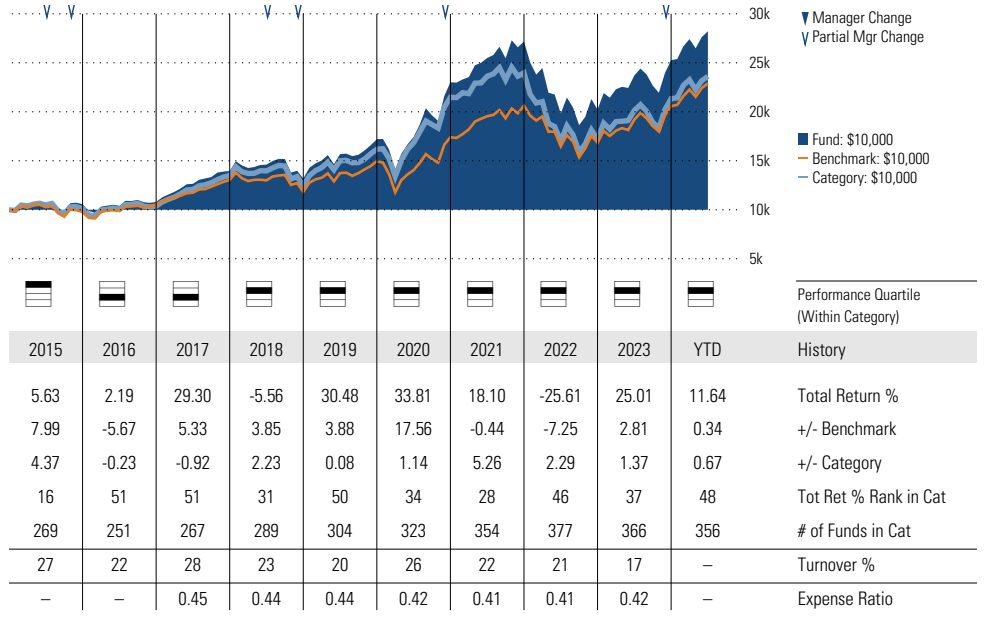
## Morningstar Investment Management LLC Analysis

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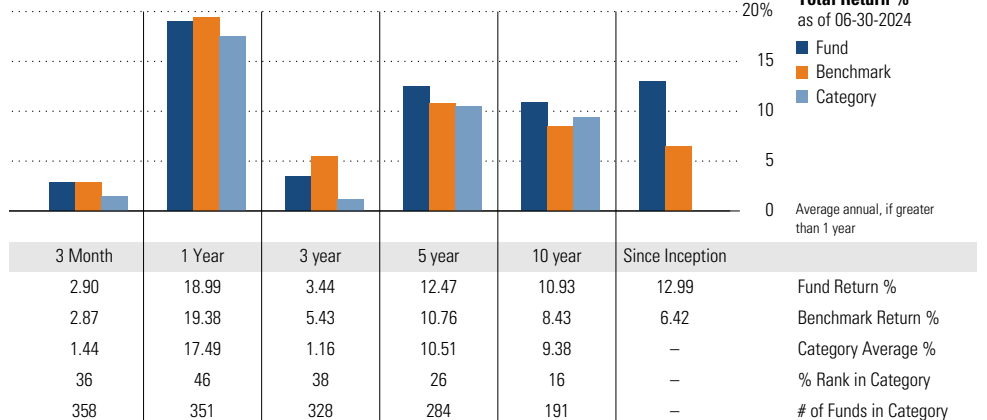
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	02-15-2022

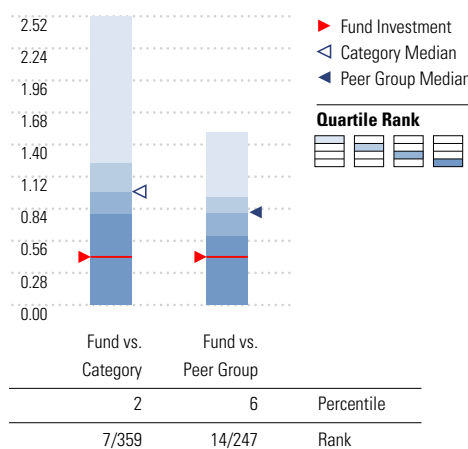
## Growth of \$10,000



## 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	-2.23	-	-3.96
Beta	1.10	-	1.14
R-Squared	96.49	-	89.40
Standard Deviation	18.76	16.76	20.31
Sharpe Ratio	0.09	0.20	0.03
Tracking Error	3.89	-	7.01
Information Ratio	-0.51	-	-0.48
Up Capture Ratio	105.37	-	103.69
Down Capture Ratio	114.69	-	120.61

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	25.59	21.47	29.76
Price/Book Ratio	3.88	2.98	5.15
Geom Avg Mkt Cap \$B	173.08	157.67	226.53
ROE	27.30	27.46	31.14

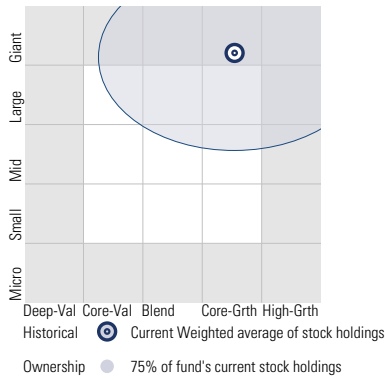
# American Funds New Perspective R6 RNPGX

**Morningstar Category**  
Global Large-Stock Growth

**Morningstar Index**  
MSCI ACWI NR USD

## Style Analysis as of 06-30-2024

Morningstar Style Box™



## Style Breakdown

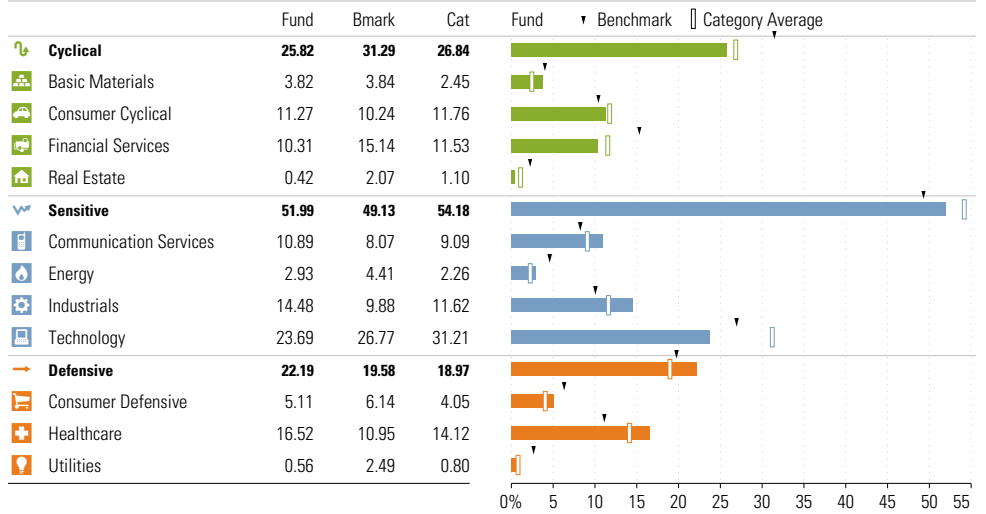


## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	51.82	60.61
Non-US Stocks	43.73	36.70
Bonds	0.00	0.00
Cash	4.37	2.05
Other	0.09	0.64
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024



## World Regions % Equity 06-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	11.89	11.65	Americas	57.81	65.39	Greater Europe	30.30	22.97	Developed Markets	96.07
Japan	3.98	3.91	North America	56.61	63.94	United Kingdom	5.68	3.52	Emerging Markets	3.93
Australasia	0.28	0.21	Central/Latin	1.20	1.45	W euro-ex UK	24.28	19.07	Not Available	0.00
Asia-4 Tigers	5.20	3.47				Emrgng Europe	0.00	0.01		
Asia-ex 4 Tigers	2.43	4.06				Africa	0.34	0.37		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	4.32	4.32	-	-
Microsoft Corp	3.68	8.00	19.26	Technology
Meta Platforms Inc Class A	3.39	11.39	42.73	Communication Svc
Novo Nordisk A/S Class B	3.24	14.63	44.77	Healthcare
Taiwan Semiconductor Manufacturing Co Ltd	3.09	17.72	-	Technology
Broadcom Inc	2.87	20.58	44.77	Technology
NVIDIA Corp	2.00	22.58	149.49	Technology
AstraZeneca PLC	1.71	24.30	21.15	Healthcare
Eli Lilly and Co	1.66	25.95	55.76	Healthcare
Tesla Inc	1.61	27.56	-20.36	Consumer Cyclical

**Total Holdings 271**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# American Funds New World R6 RNWGX

**Morningstar Category**  
Diversified Emerging Mkts

**Morningstar Index**  
MSCI EM NR USD

## Portfolio Manager(s)

- Carl Kawaja since 06-1999
- Robert Lovelace since 06-1999
- Christopher Thomsen since 01-2009
- Winnie Kwan since 01-2009
- Tomonori Tani since 10-2013
- Bradford Freer since 01-2017
- Akira Shiraishi since 01-2017
- Lisa Thompson since 10-2019
- Kirstie Spence since 12-2019
- Dawid Justus since 01-2020
- Piyada Phanaphat since 01-2020
- Matt Hochstetler since 01-2024

## Quantitative Screens

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

**Management:** The fund's management has been in place for 25.05 years.

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

**Net Expense:** The fund's expense ratio of 0.57 is 49.11% lower than the Diversified Emerging Mkts category average.

## Morningstar Investment Management LLC Analysis

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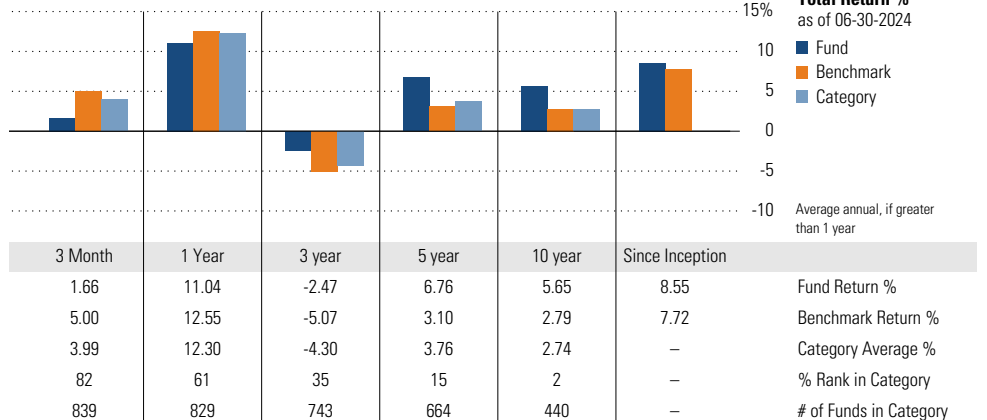
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

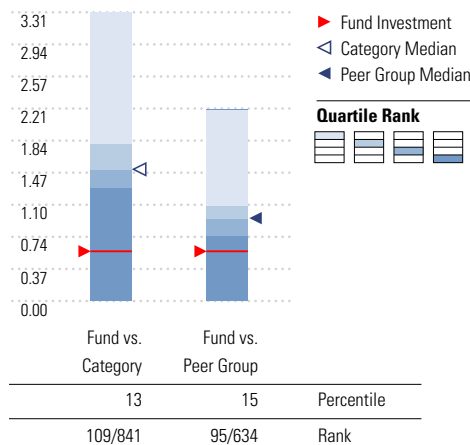
## Growth of \$10,000



## 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	1.67	-	-0.48
Beta	0.80	-	0.94
R-Squared	77.72	-	87.49
Standard Deviation	16.06	17.80	17.99
Sharpe Ratio	-0.29	-0.40	-0.40
Tracking Error	8.41	-	6.25
Information Ratio	0.31	-	-0.06
Up Capture Ratio	83.62	-	94.57
Down Capture Ratio	77.23	-	96.94

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	21.93	14.98	14.90
Price/Book Ratio	3.22	1.74	1.90
Geom Avg Mkt Cap \$B	80.78	45.58	50.03
ROE	23.38	16.00	17.80

# American Funds New World R6 RNWGX

**Morningstar Category**  
Diversified Emerging Mkts

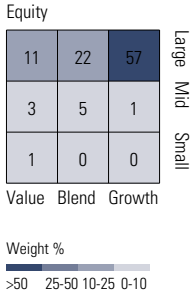
**Morningstar Index**  
MSCI EM NR USD

## Style Analysis as of 06-30-2024

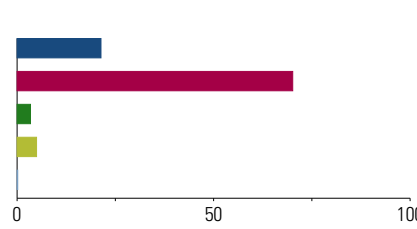
Morningstar Style Box™



## Style Breakdown

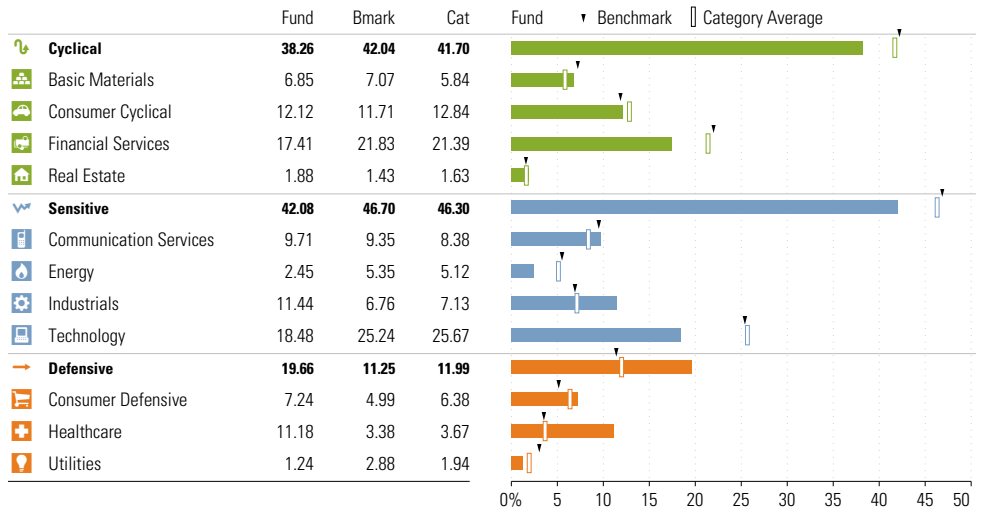


## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	21.34	2.68
Non-US Stocks	70.13	95.62
Bonds	3.41	0.00
Cash	4.95	1.63
Other	0.16	0.07
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024



## World Regions % Equity 06-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	43.48	75.02	Americas	33.50	14.06	Greater Europe	23.02	10.90	Developed Markets	57.92
Japan	2.93	0.08	North America	24.86	2.20	United Kingdom	2.76	0.57	Emerging Markets	42.08
Australasia	0.00	0.02	Central/Latin	8.64	11.86	W euro-ex UK	17.57	1.89	Not Available	0.00
Asia-4 Tigers	9.65	29.91				Emrgng Europe	0.44	2.16		
Asia-ex 4 Tigers	30.90	45.01				Africa	2.25	6.28		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	4.97	4.97	—	—
⊕ Taiwan Semiconductor Manufacturing Co Ltd	3.80	8.76	—	Technology
Microsoft Corp	2.86	11.62	19.26	Technology
⊕ Novo Nordisk A/S Class B	2.32	13.95	44.77	Healthcare
⊕ Tencent Holdings Ltd	2.16	16.10	27.21	Communication Svc
⊕ NVIDIA Corp	1.61	17.71	149.49	Technology
⊕ MercadoLibre Inc	1.55	19.26	4.57	Consumer Cyclical
⊕ Meta Platforms Inc Class A	1.53	20.79	42.73	Communication Svc
⊖ Eli Lilly and Co	1.38	22.17	55.76	Healthcare
⊖ Broadcom Inc	1.36	23.53	44.77	Technology

**Total Holdings 575**

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# PGIM Jennison Small Company R6 PJSQX

**Morningstar Category**  
Small Growth

**Morningstar Index**  
Russell 2000 Growth TR USD

## Portfolio Manager(s)

Jason Swiatek since 11-2013  
Jonathan Shapiro since 07-2018

## 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 10.6 years.

✗ **Style:** The fund has landed in its primary style box — Small Growth — 28.57 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.69 is 40.52% lower than the Small Growth category average.

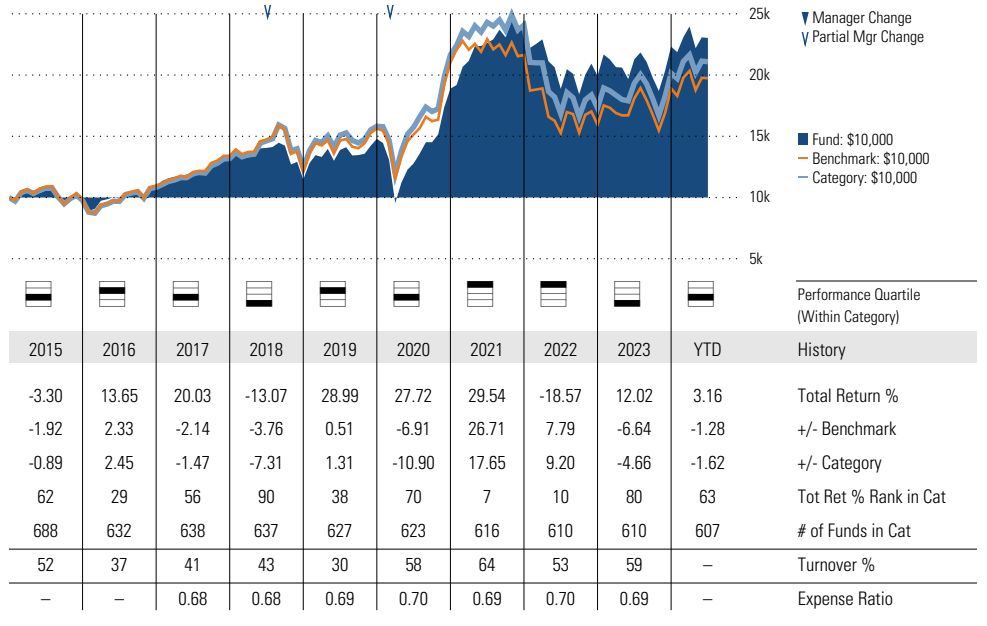
## Morningstar Investment Management LLC Analysis

This fund fails our style screen due to edging up into mid-cap territory but its portfolio positioning is consistent with the overall investment strategy.

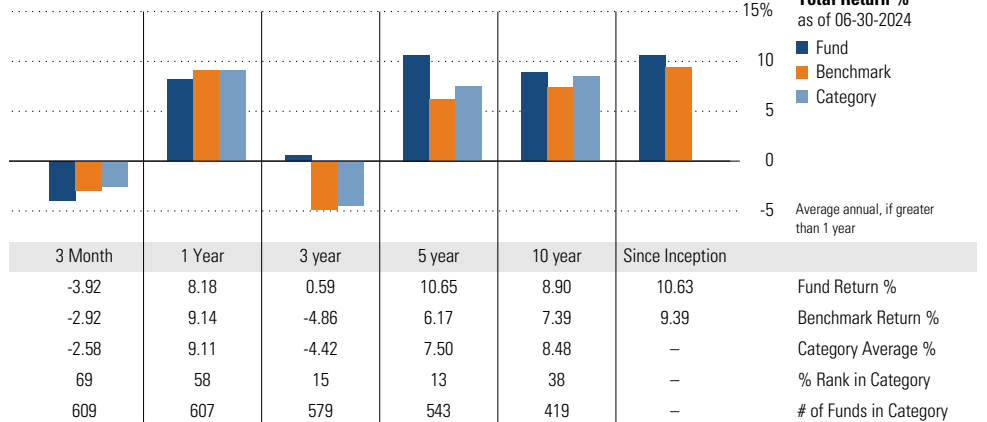
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022

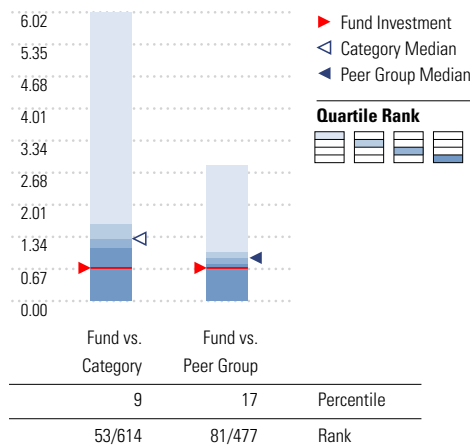
## Growth of \$10,000



## 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	4.51	-	-0.23
Beta	0.83	-	0.93
R-Squared	90.12	-	91.60
Standard Deviation	19.83	22.80	22.18
Sharpe Ratio	-0.04	-0.26	-0.26
Tracking Error	7.39	-	6.69
Information Ratio	0.74	-	0.08
Up Capture Ratio	95.23	-	92.35
Down Capture Ratio	80.03	-	93.62

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	16.47	21.94	26.27
Price/Book Ratio	2.31	3.95	3.79
Geom Avg Mkt Cap \$B	5.17	3.68	6.48
ROE	9.96	10.95	11.74

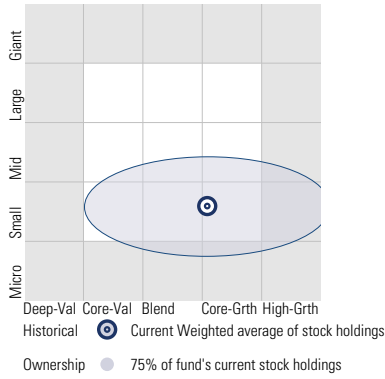
# PGIM Jennison Small Company R6 PJSQX

**Morningstar Category**  
Small Growth

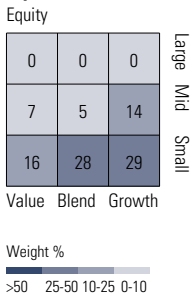
**Morningstar Index**  
Russell 2000 Growth TR USD

## Style Analysis as of 06-30-2024

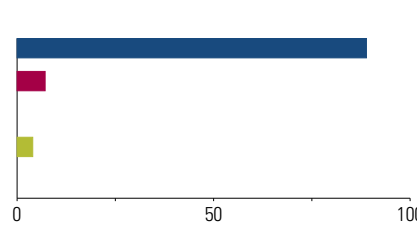
Morningstar Style Box™



## Style Breakdown

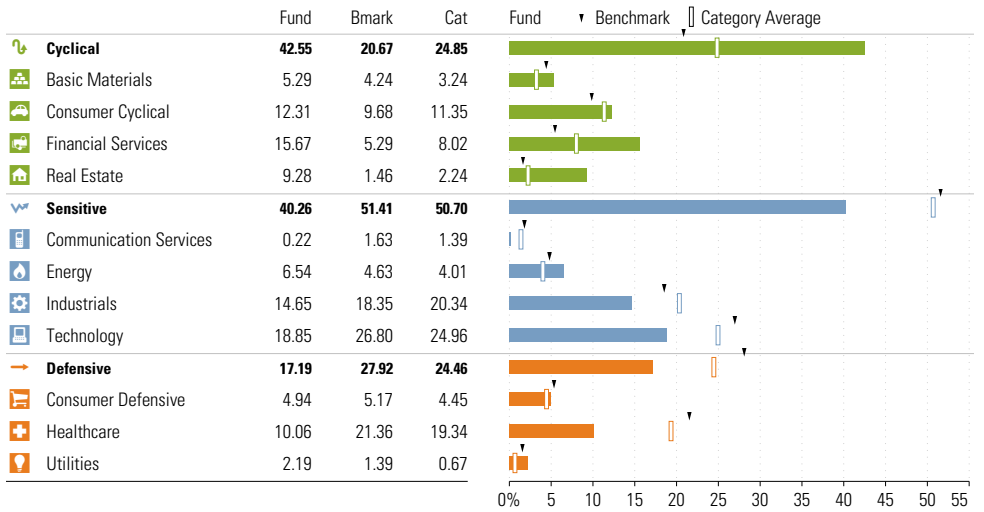


## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	88.89	92.94
Non-US Stocks	7.13	4.50
Bonds	0.00	0.01
Cash	3.98	1.64
Other	0.00	0.91
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024



## Top 15 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Prudential Govt Money Mkt Fd	3.65	3.65	-	-
Churchill Downs Inc	2.24	5.89	3.46	Consumer Cyclical
Shift4 Payments Inc Class A	2.02	7.91	-1.33	Technology
Markel Group Inc	1.94	9.85	10.97	Financial Services
Targa Resources Corp	1.88	11.73	49.68	Energy
Kirby Corp	1.88	13.61	52.56	Industrials
Permian Resources Corp Class A	1.82	15.43	21.32	Energy
Independence Realty Trust Inc	1.71	17.14	24.58	Real Estate
Trinity Industries Inc	1.64	18.78	14.63	Industrials
Gaming and Leisure Properties Inc	1.61	20.39	-5.31	Real Estate
Universal Display Corp	1.60	22.00	10.35	Technology
Tower Semiconductor Ltd	1.57	23.57	-	Technology
Burlington Stores Inc	1.54	25.10	23.41	Consumer Cyclical
Weatherford International PLC Ordinary Shares - New	1.52	26.62	25.17	Energy
East West Bancorp Inc	1.50	28.12	3.31	Financial Services

**Total Holdings 130**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# PIMCO Commodity Real Ret Strat Instl PCRIX

**Morningstar Category**  
Commodities Broad Basket

**Morningstar Index**  
Bloomberg Commodity TR USD

## Portfolio Manager(s)

Greg Sharenow since 11-2018  
Stephen Rodosky since 01-2019  
Andrew Dewitt since 02-2022

## Quantitative Screens

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

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

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.99 is 2.94% lower than the Commodities Broad Basket category average.

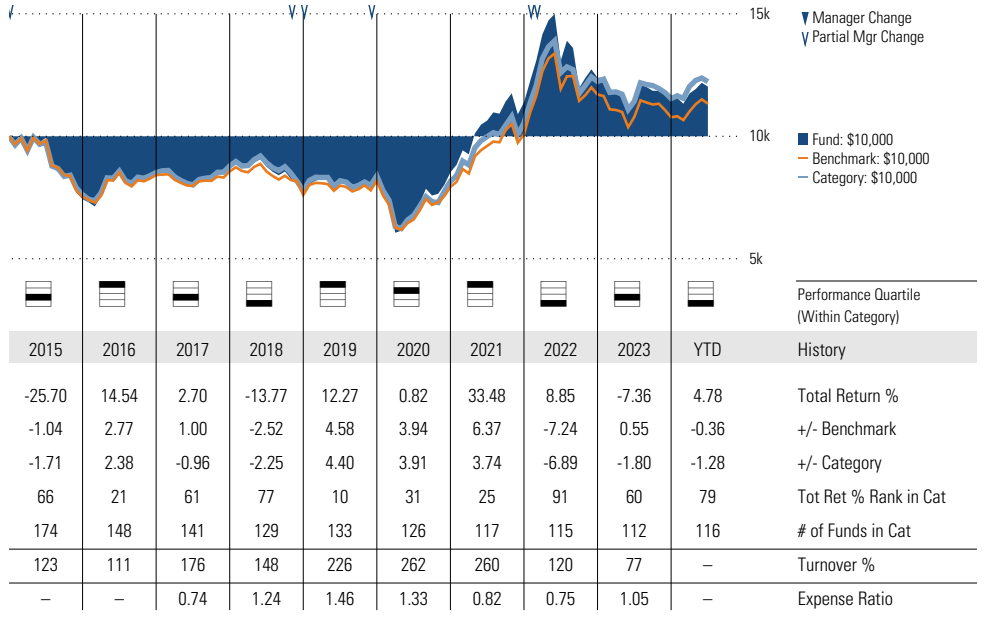
## Morningstar Investment Management LLC Analysis

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

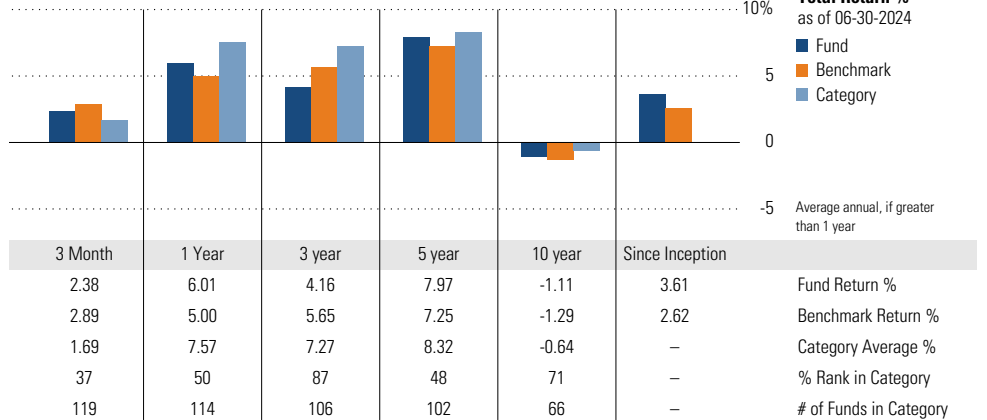
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2024

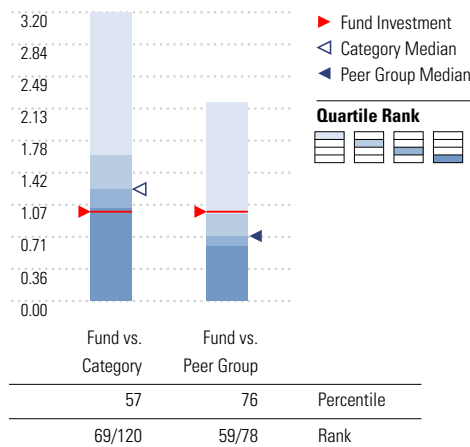
## Growth of \$10,000



## 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	-1.76	-	1.27
Beta	1.10	-	0.96
R-Squared	95.53	-	88.75
Standard Deviation	17.00	15.12	15.43
Sharpe Ratio	0.13	0.21	0.27
Tracking Error	3.89	-	4.81
Information Ratio	-0.38	-	0.00
Up Capture Ratio	103.04	-	96.44
Down Capture Ratio	111.96	-	90.00

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	12.27	-	7.93
Price/Book Ratio	3.56	-	1.87
Geom Avg Mkt Cap \$B	16.44	-	44.07
ROE	29.97	-	27.17

# PIMCO Commodity Real Ret Strat Instl PCRIX

**Morningstar Category**  
Commodities Broad Basket

**Morningstar Index**  
Bloomberg Commodity TR USD

## Style Analysis as of 06-30-2024

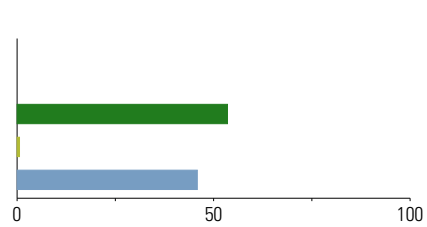
Morningstar Style Box™



## Style Breakdown

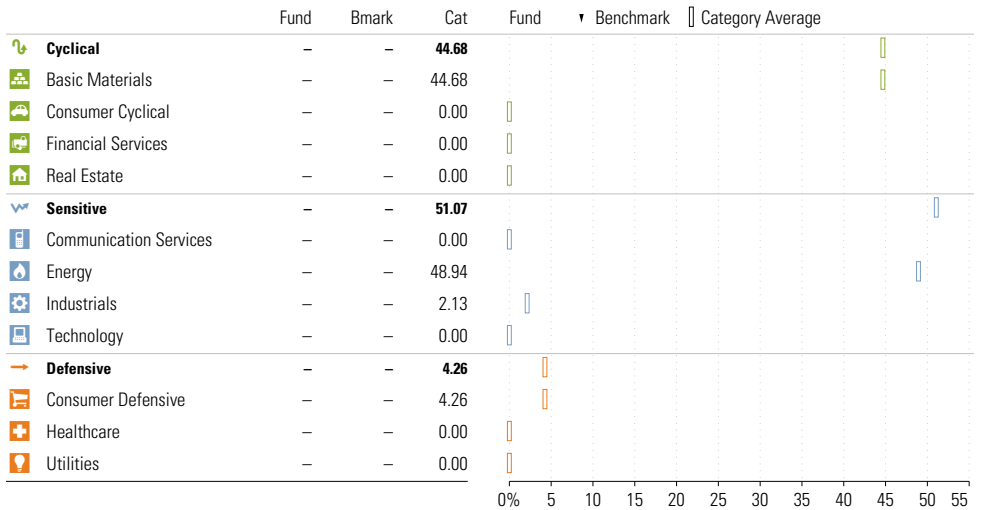


## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	0.00	1.06
Non-US Stocks	0.00	0.33
Bonds	53.53	35.76
Cash	0.61	55.93
Other	45.85	6.92
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024



## Top 15 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ 2 Year Treasury Note Future June 24	20.54	20.54	-	-
⊖ RFR EUR ESTRON/3.47500 02/26/24-1Y LCH Pay	20.36	40.91	-	-
⊖ RFR EUR ESTRON/3.47500 02/26/24-1Y LCH Receive	20.36	61.27	-	-
⊕ United States Treasury Notes 0.125%	15.32	76.59	-	-
✳ Offset: Unsettled Trades	14.13	90.72	-	-
⊕ Pimco Cayman Cmdty Fd Ltd Instl	12.51	103.23	-	-
⊖ 10 Year Treasury Note Future June 24	11.03	114.26	-	-
⊕ IRS EUR 2.75000 09/18/24-10Y LCH Receive	10.81	125.07	-	-
⊕ IRS EUR 2.75000 09/18/24-10Y LCH Pay	10.58	135.65	-	-
⊖ US Treasury Bond Future June 24	10.16	145.81	-	-
⊕ United States Treasury Notes 0.125%	9.81	155.63	-	-
✳ Cash Offset	8.71	164.33	-	-
⊖ U S TIPS REV REPO	8.16	172.49	-	-
⊕ United States Treasury Notes 0.5%	8.01	180.51	-	-
⊖ EUROPEAN MONETARY UNION EURO Sold	7.94	188.45	-	-

**Total Holdings 779**

⊕ Increase ⊖ Decrease ✳ New to Portfolio

# PIMCO Income Instl PIMIX

**Morningstar Category**  
Multisector Bond

**Morningstar Index**  
Bloomberg 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 17.27 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.62 is 36.73% lower than the Multisector Bond category average.

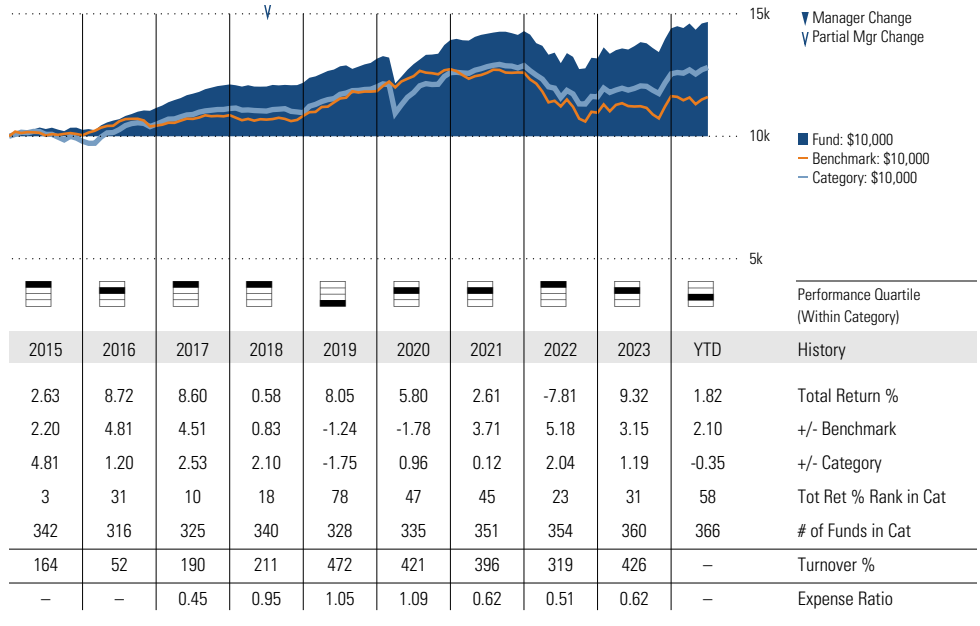
## Morningstar Investment Management LLC Analysis

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.

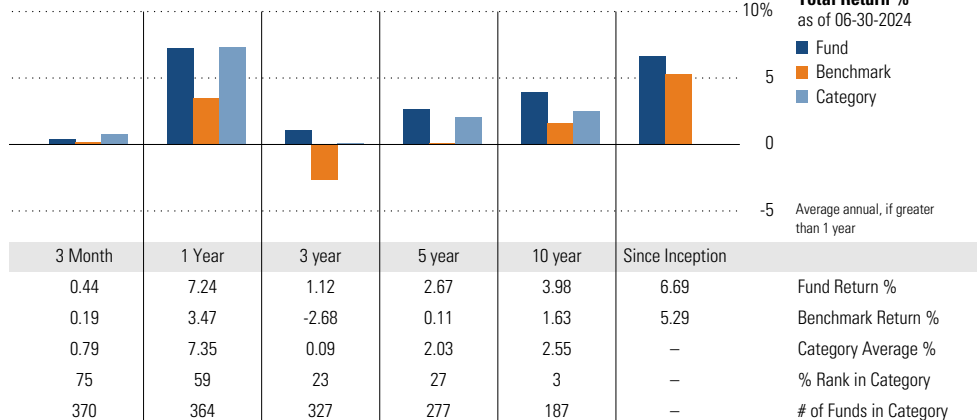
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024

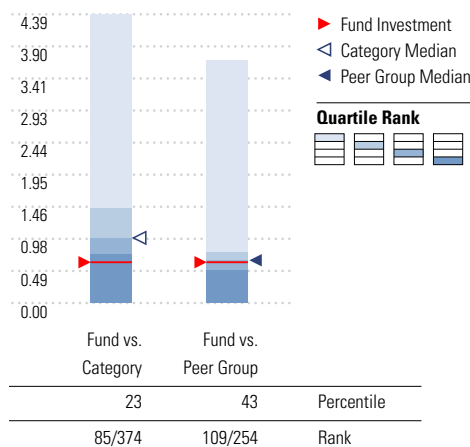
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	3.32	-	2.01
Beta	0.82	-	0.77
R-Squared	86.16	-	77.12
Standard Deviation	6.44	7.32	6.43
Sharpe Ratio	-0.33	-0.81	-0.52
Tracking Error	2.75	-	3.60
Information Ratio	1.38	-	0.74
Up Capture Ratio	91.98	-	79.26
Down Capture Ratio	60.06	-	61.30

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	3.55	4.55	4.11
Avg Eff Maturity	5.31	7.69	7.17

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

# PIMCO Income Instl PIMIX

**Morningstar Category**  
Multisector Bond

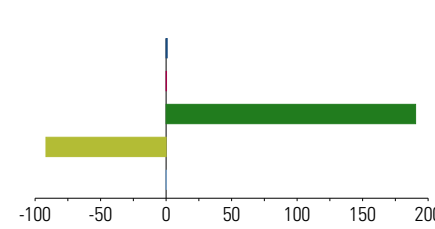
**Morningstar Index**  
Bloomberg US Universal TR USD

## Style Analysis as of 06-30-2024

### Style Breakdown



## Asset Allocation as of 06-30-2024

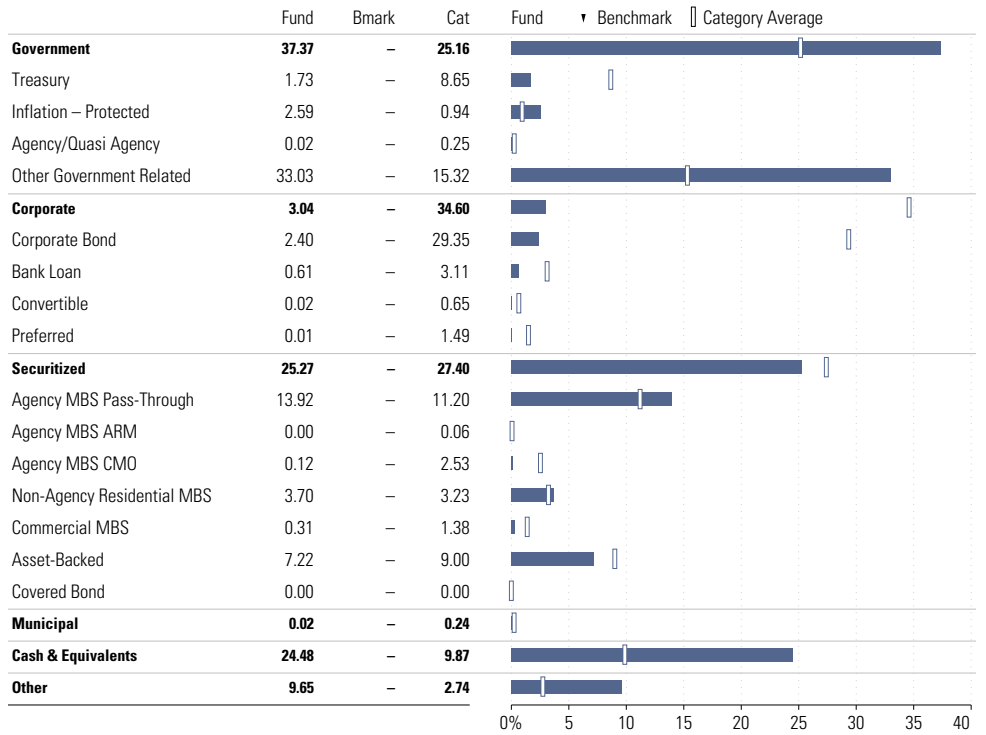


Asset Class	Net %	Cat%
US Stocks	0.81	1.31
Non-US Stocks	0.32	0.14
Bonds	190.45	104.94
Cash	-91.70	-3.82
Other	0.11	-2.58
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

### Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	60.28	67.64	15.93
AA	7.84	3.23	11.95
A	3.89	10.03	7.89
BBB	11.61	10.89	24.23
BB	5.90	3.19	17.49
B	3.51	3.64	11.34
Below B	6.97	1.38	7.48
Not Rated	0.00	0.00	3.69

## Sector Weighting as of 06-30-2024



## Top 0 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
<b>Total Holdings 0</b>				

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# PIMCO International Bond (USD-Hdg) Instl PFORX

**Morningstar Category**  
Global Bond-USD Hedged

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

## Portfolio Manager(s)

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

## Quantitative Screens

✔ **Performance:** The fund has finished in the Global Bond-USD Hedged 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 9.77 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.63 is 8.7% lower than the Global Bond-USD Hedged category average.

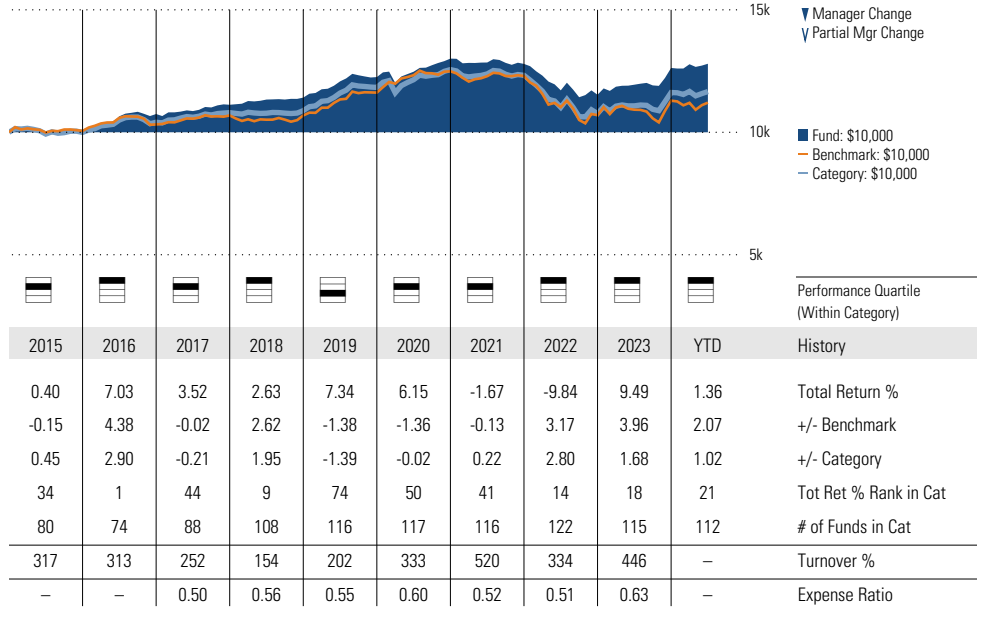
## Morningstar Investment Management LLC Analysis

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

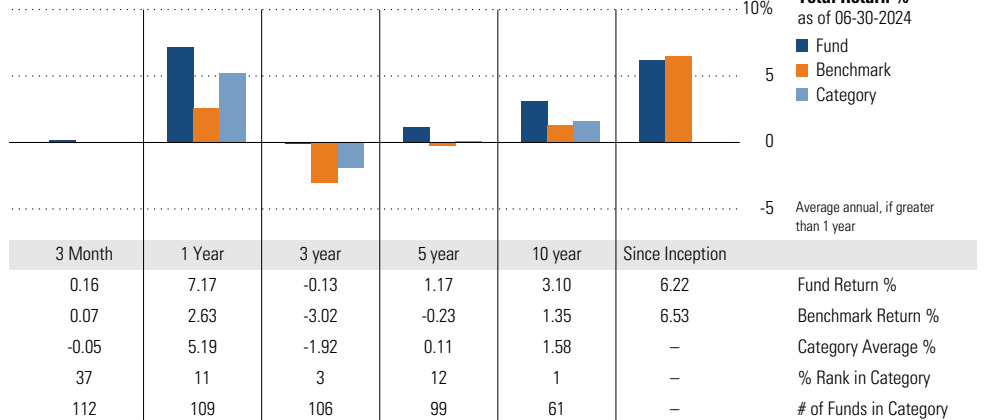
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	03-31-2024

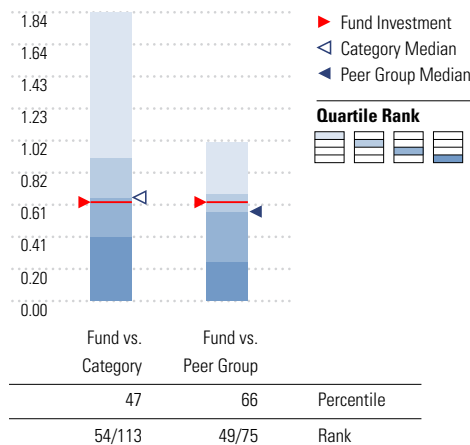
## Growth of \$10,000



## 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	1.64	-	0.39
Beta	0.59	-	0.81
R-Squared	76.68	-	84.66
Standard Deviation	5.01	7.43	6.52
Sharpe Ratio	-0.71	-0.85	-0.84
Tracking Error	3.89	-	3.09
Information Ratio	0.74	-	0.33
Up Capture Ratio	66.86	-	82.20
Down Capture Ratio	50.82	-	78.68

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	6.34	4.43	5.83
Avg Eff Maturity	7.49	-	7.56

# PIMCO International Bond (USD-Hdg) Instl PFORX

**Morningstar Category**  
Global Bond-USD Hedged

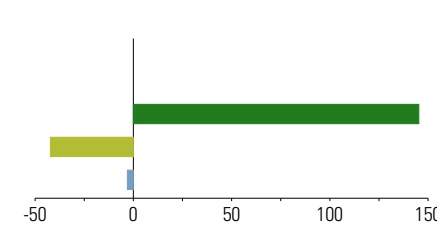
**Morningstar Index**  
Bloomberg US Agg Bond TR USD

## Style Analysis as of 06-30-2024

### Style Breakdown



## Asset Allocation as of 06-30-2024

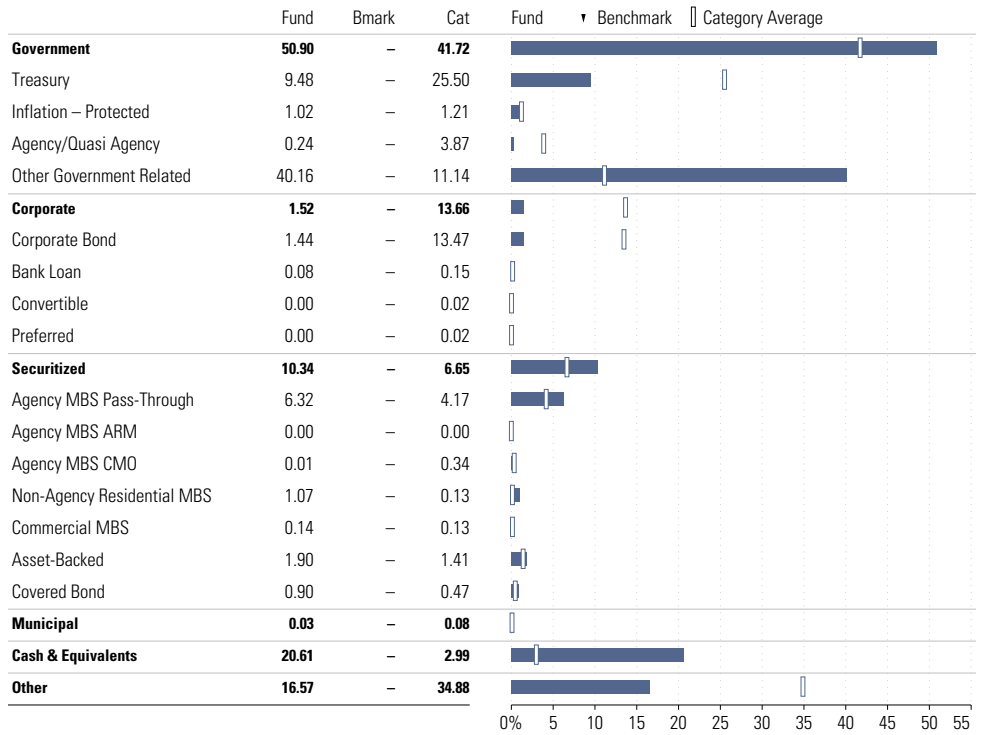


Asset Class	Net %	Cat%
US Stocks	0.00	0.00
Non-US Stocks	0.00	0.00
Bonds	145.27	90.33
Cash	-42.23	9.55
Other	-3.03	0.12
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	51.22	3.53	28.91
AA	13.50	74.59	11.95
A	15.39	10.82	28.75
BBB	17.35	8.32	18.21
BB	0.83	0.28	3.97
B	0.36	0.00	1.79
Below B	1.35	0.00	0.51
Not Rated	0.00	2.46	5.91

## Sector Weighting as of 06-30-2024



## Top 0 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
<b>Total Holdings 0</b>				

⊕ Increase ⊖ Decrease ✱ New to Portfolio



# PIMCO Short-Term Instl PTSHX

**Morningstar Category**  
Ultrashort Bond

**Morningstar Index**  
Bloomberg 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 10 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 13.5 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.47 is 14.63% higher than the Ultrashort Bond category average.

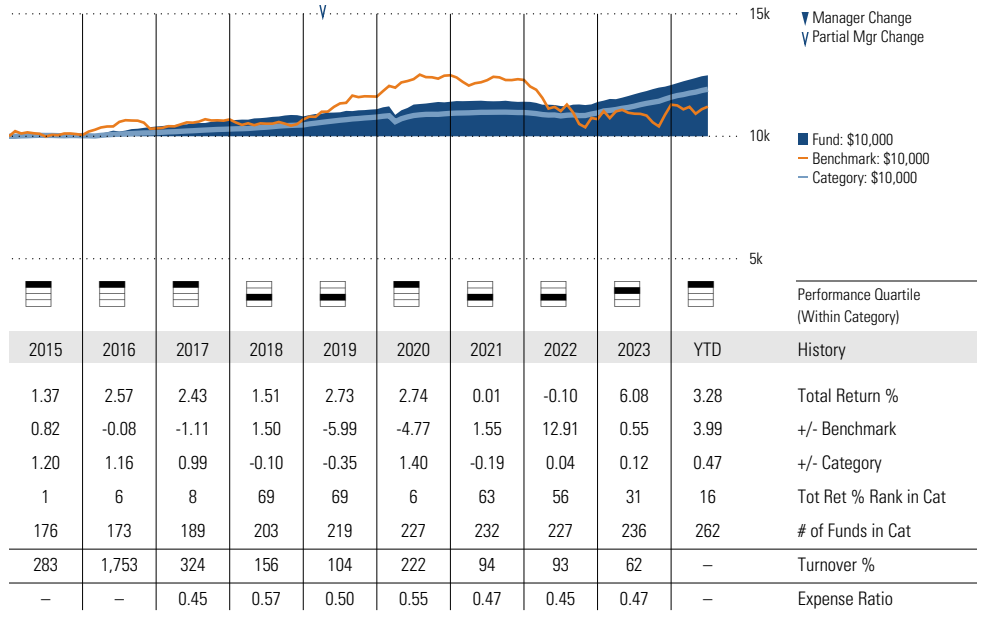
## Morningstar Investment Management LLC Analysis

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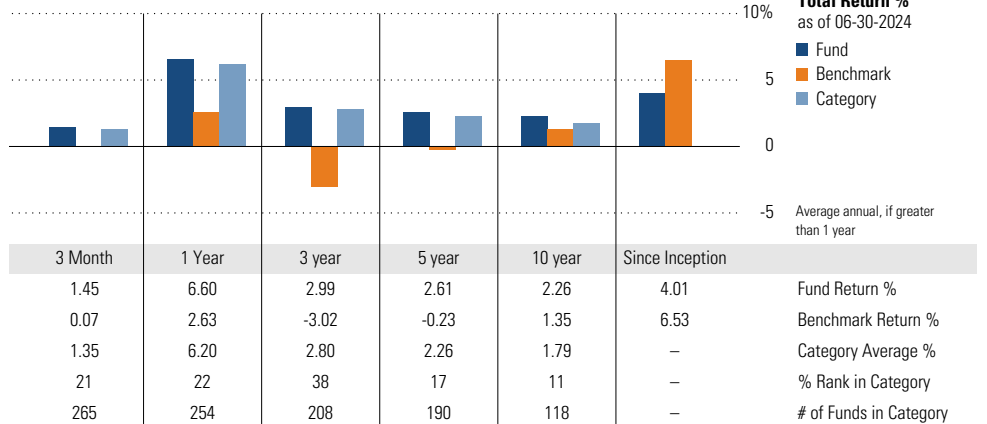
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	01-31-2024

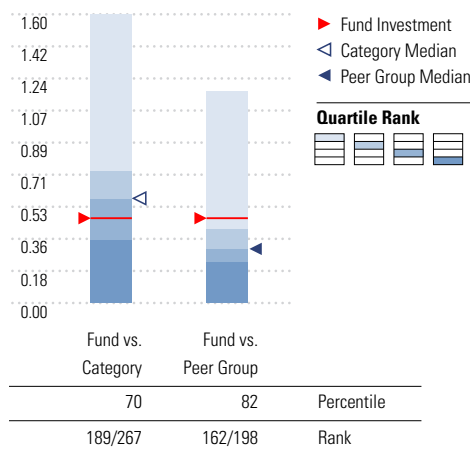
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	3.00	-	3.02
Beta	0.02	-	0.09
R-Squared	0.89	-	30.02
Standard Deviation	1.31	7.43	1.26
Sharpe Ratio	-0.48	-0.85	-0.91
Tracking Error	7.42	-	6.84
Information Ratio	0.81	-	0.85
Up Capture Ratio	11.91	-	20.02
Down Capture Ratio	-16.39	-	-8.65

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	0.04	4.43	1.15
Avg Eff Maturity	-	-	2.02

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

# PIMCO Short-Term Instl PTSHX

**Morningstar Category**  
Ultrashort Bond

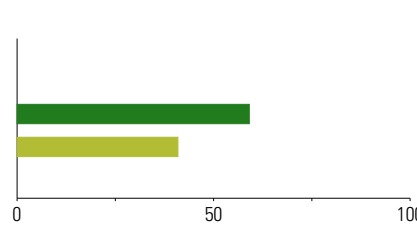
**Morningstar Index**  
Bloomberg US Agg Bond TR USD

## Style Analysis as of 06-30-2024

### Style Breakdown



## Asset Allocation as of 06-30-2024

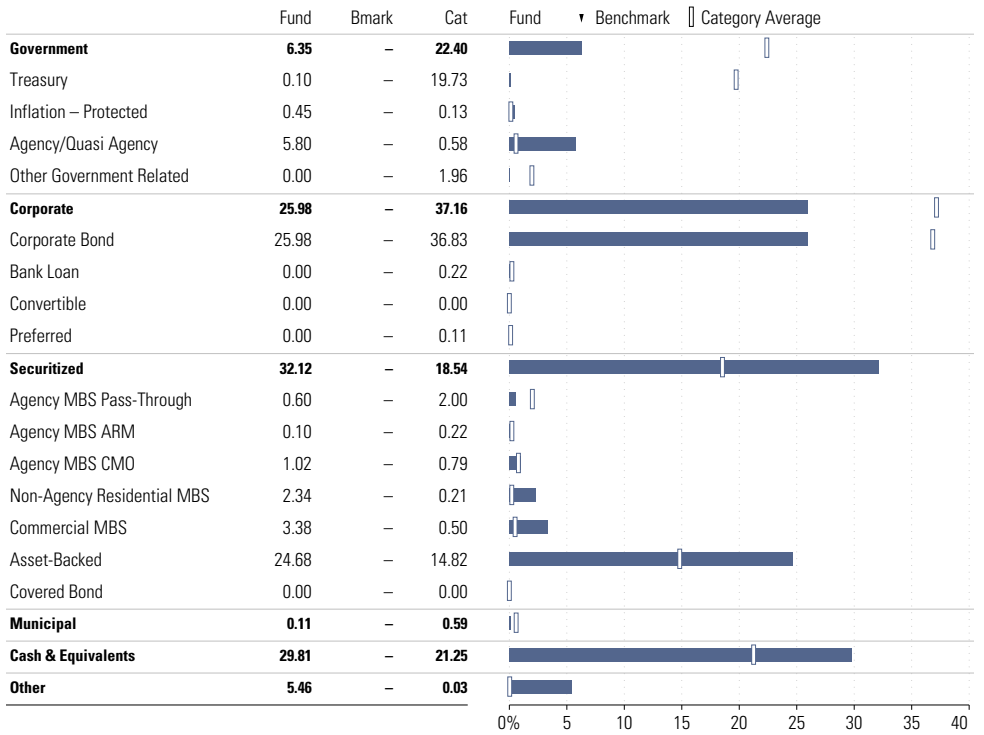


Asset Class	Net %	Cat%
US Stocks	0.00	3.39
Non-US Stocks	0.00	0.00
Bonds	59.08	66.70
Cash	40.92	29.70
Other	0.00	0.20
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	52.27	3.53	43.28
AA	4.82	74.59	10.29
A	24.60	10.82	13.82
BBB	17.69	8.32	14.86
BB	0.09	0.28	2.19
B	0.29	0.00	2.14
Below B	0.24	0.00	0.60
Not Rated	0.00	2.46	12.82

## Sector Weighting as of 06-30-2024



## Top 0 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
<b>Total Holdings 0</b>				

⊕ 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 9 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 14.83 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 95.1% lower than the Small Value category average.

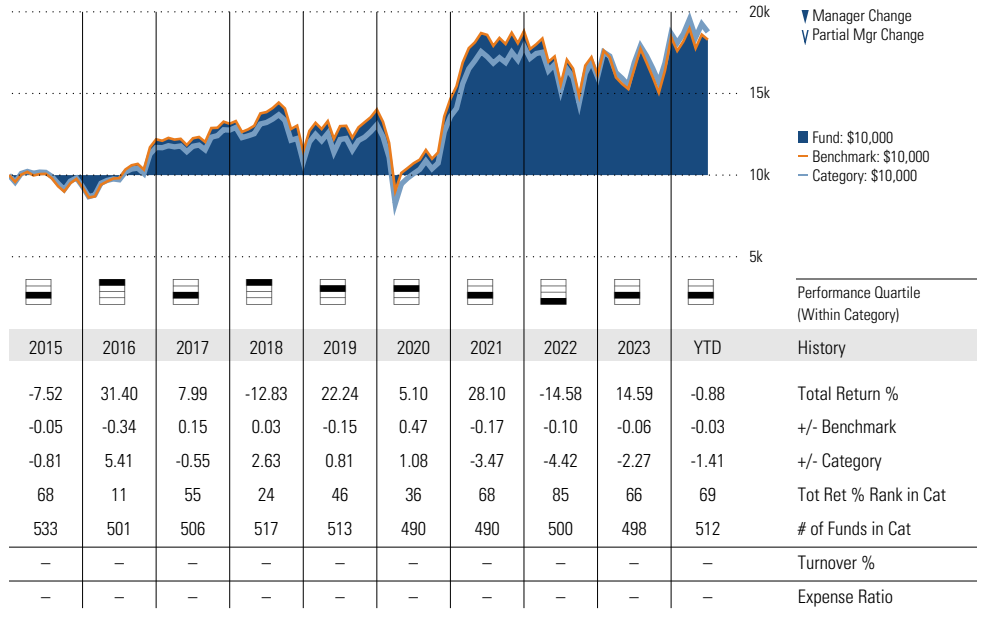
## Morningstar Investment Management LLC Analysis

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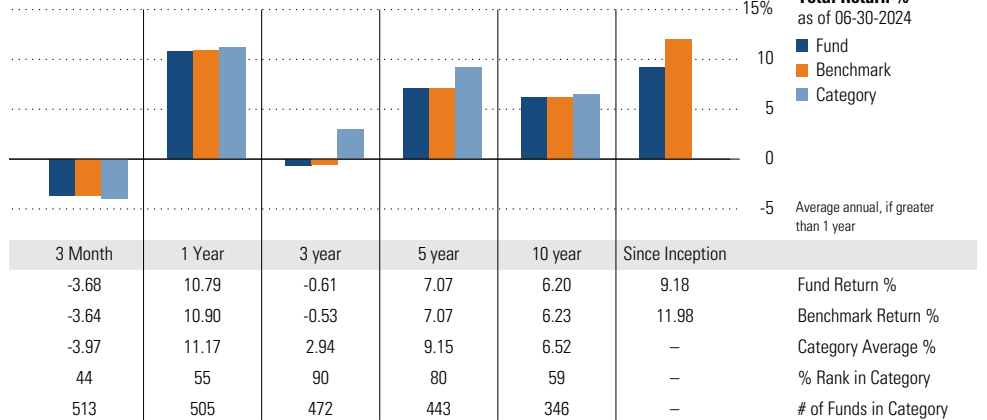
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022

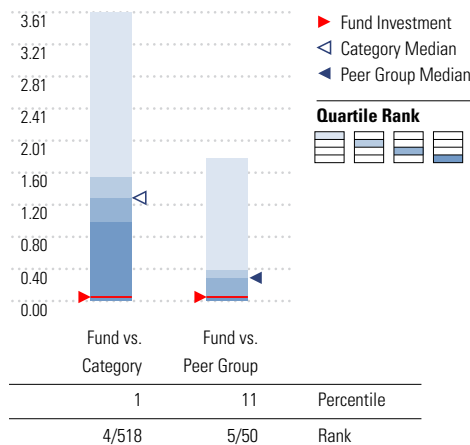
## Growth of \$10,000



## 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	-0.08	-	2.49
Beta	1.00	-	0.95
R-Squared	100.00	-	96.21
Standard Deviation	21.94	21.93	21.19
Sharpe Ratio	-0.08	-0.07	0.04
Tracking Error	0.07	-	3.85
Information Ratio	-1.13	-	0.25
Up Capture Ratio	99.95	-	98.43
Down Capture Ratio	100.20	-	90.93

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	12.53	12.54	14.15
Price/Book Ratio	1.29	1.29	1.57
Geom Avg Mkt Cap \$B	2.19	2.18	4.55
ROE	5.61	5.61	12.76

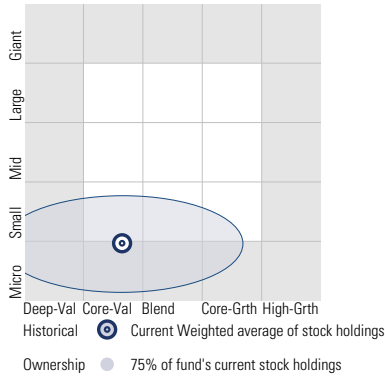
# State St Russell Sm Cp® Val Indx NL CI C

**Morningstar Category**  
Small Value

**Morningstar Index**  
Russell 2000 Value TR USD

## Style Analysis as of 06-30-2024

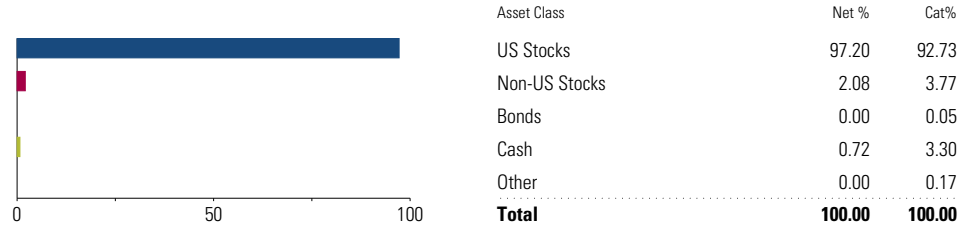
Morningstar Style Box™



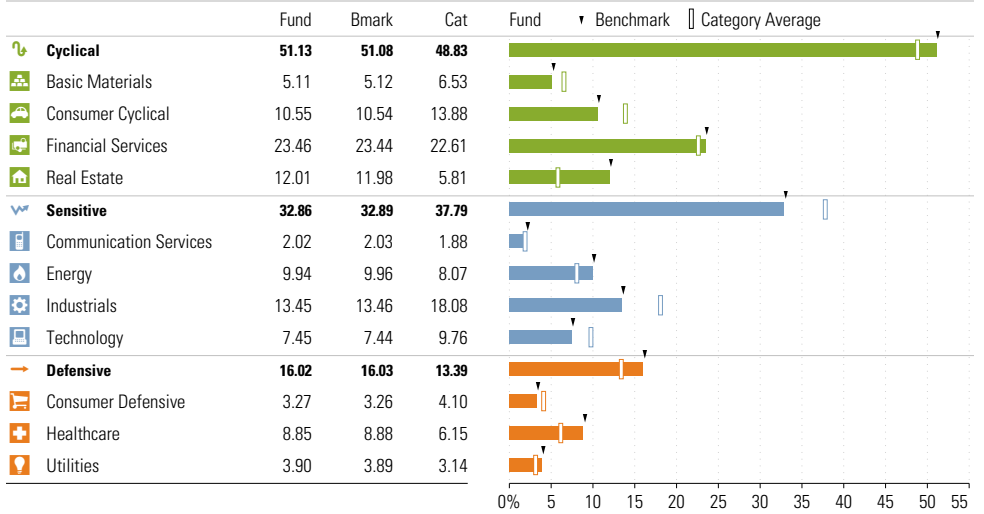
## Style Breakdown



## Asset Allocation as of 06-30-2024



## Sector Weighting as of 06-30-2024



## Top 15 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ E-Mini Russ 2000 Sep24 Xcme 20240920	0.93	0.93	-	-
⊕ Chord Energy Corp Ordinary Shares - New	0.82	1.75	4.60	Energy
⊕ State Street Corporation Short Term Investment Fund	0.66	2.41	-	-
⊖ Carvana Co Class A	0.58	2.98	143.14	Consumer Cyclical
⊖ Permian Resources Corp Class A	0.56	3.54	21.32	Energy
⊖ Commercial Metals Co	0.50	4.04	10.57	Basic Materials
⊖ Murphy Oil Corp	0.46	4.50	-1.92	Energy
⊖ Jackson Financial Inc	0.46	4.96	-	Financial Services
⊖ Essent Group Ltd	0.46	5.42	7.60	Financial Services
⊖ Meritage Homes Corp	0.46	5.88	-6.23	Consumer Cyclical
⊖ SouthState Corp	0.45	6.33	-8.28	Financial Services
⊖ Taylor Morrison Home Corp	0.44	6.77	3.92	Consumer Cyclical
⊖ UFP Industries Inc	0.44	7.21	-10.27	Basic Materials
⊖ Matador Resources Co	0.43	7.65	5.52	Energy
⊖ Civitas Resources Inc Ordinary Shares	0.43	8.08	5.22	Energy

**Total Holdings 1378**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard 500 Index Admiral VFIAX

**Morningstar Category**  
Large Blend

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

## Portfolio Manager(s)

Michelle Louie since 11-2017  
Nick Birkett since 08-2023  
Aaron Choi since 08-2023

## 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 6.59 years.

✔ **Style:** The fund has landed in its primary style box — Large Blend — 80.56 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.04 is 94.67% lower than the Large Blend category average.

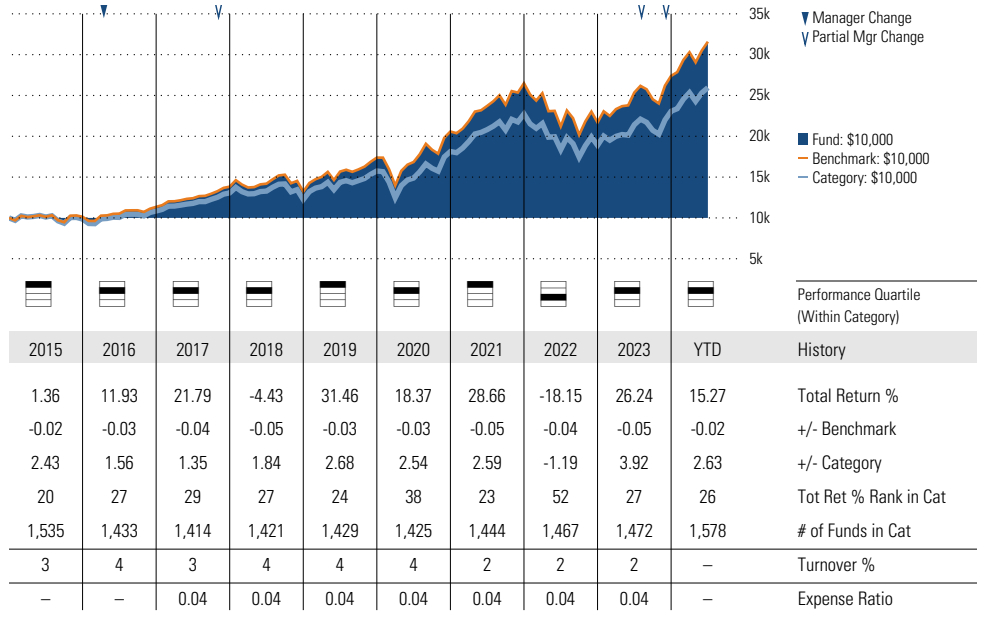
## Morningstar Investment Management LLC Analysis

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.

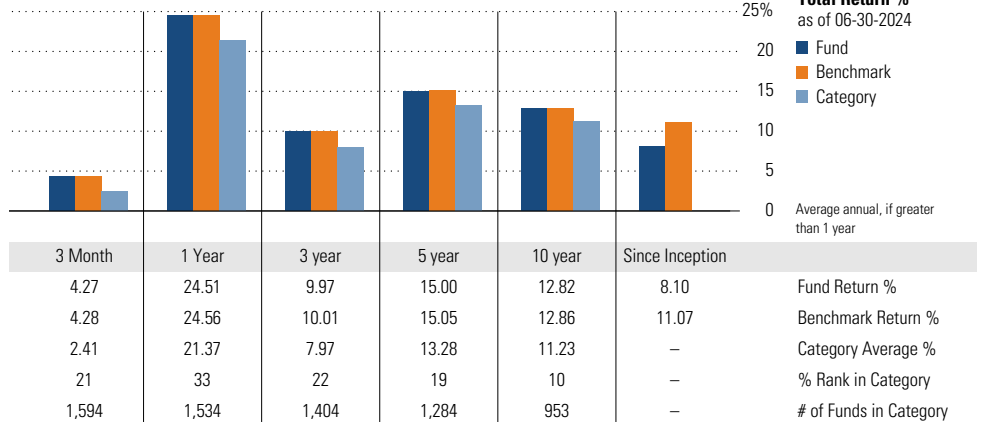
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
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	-0.04	-	-1.34
Beta	1.00	-	0.94
R-Squared	100.00	-	94.58
Standard Deviation	17.86	17.86	17.23
Sharpe Ratio	0.43	0.44	0.33
Tracking Error	0.00	-	3.71
Information Ratio	-11.64	-	-1.35
Up Capture Ratio	99.91	-	91.28
Down Capture Ratio	100.07	-	96.41

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	26.53	26.54	24.04
Price/Book Ratio	4.63	4.62	4.83
Geom Avg Mkt Cap \$B	322.58	322.33	370.57
ROE	33.75	33.73	34.43

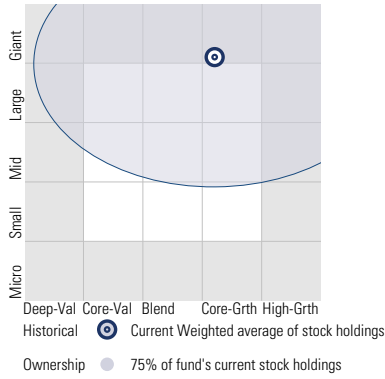
# Vanguard 500 Index Admiral VFIAX

**Morningstar Category**  
Large Blend

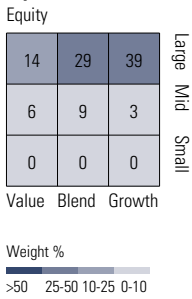
**Morningstar Index**  
S&P 500 TR USD

## Style Analysis as of 06-30-2024

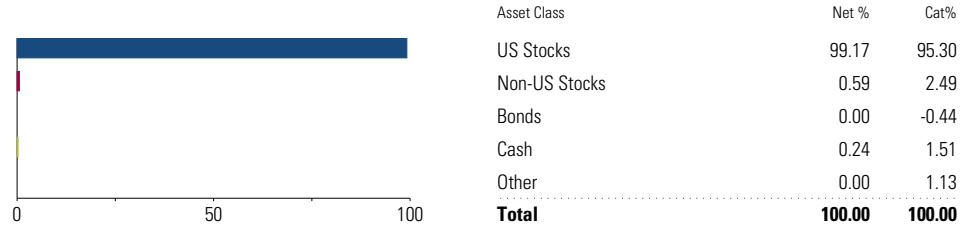
Morningstar Style Box™



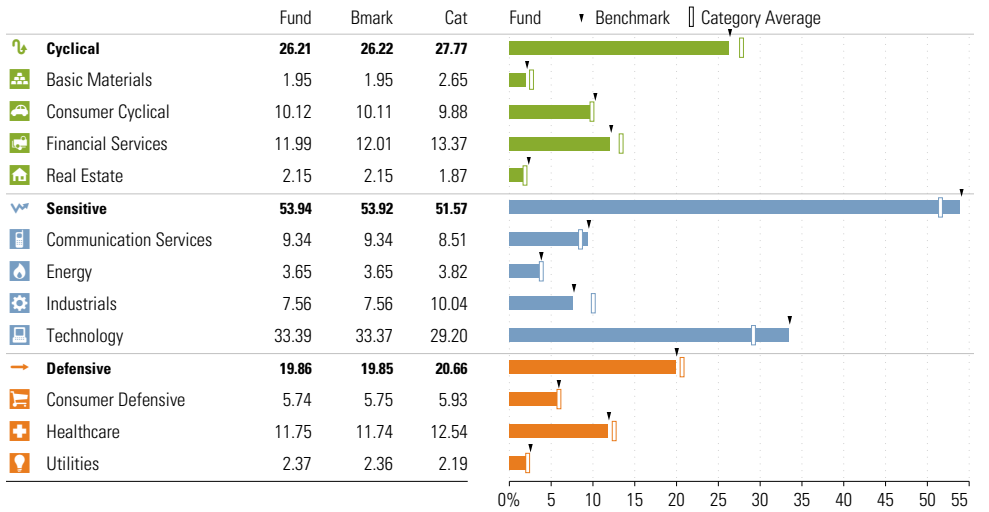
## Style Breakdown



## Asset Allocation as of 06-30-2024



## Sector Weighting as of 06-30-2024



## Top 15 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Microsoft Corp	7.23	7.23	19.26	Technology
⊖ NVIDIA Corp	6.62	13.85	149.49	Technology
⊖ Apple Inc	6.61	20.46	9.65	Technology
⊕ Amazon.com Inc	3.85	24.31	27.19	Consumer Cyclical
⊖ Meta Platforms Inc Class A	2.41	26.72	42.73	Communication Svc
⊖ Alphabet Inc Class A	2.33	29.05	30.54	Communication Svc
⊖ Alphabet Inc Class C	1.95	31.00	30.29	Communication Svc
⊖ Berkshire Hathaway Inc Class B	1.60	32.61	14.06	Financial Services
⊕ Eli Lilly and Co	1.57	34.18	55.76	Healthcare
⊖ Broadcom Inc	1.52	35.70	44.77	Technology
⊖ JPMorgan Chase & Co	1.26	36.97	20.20	Financial Services
⊕ Tesla Inc	1.20	38.16	-20.36	Consumer Cyclical
⊖ Exxon Mobil Corp	1.12	39.29	17.04	Energy
⊖ UnitedHealth Group Inc	1.02	40.31	-2.51	Healthcare
⊖ Visa Inc Class A	0.89	41.20	1.21	Financial Services

**Total Holdings 507**

⊕ 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 11.36 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.08 is 90.7% 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.

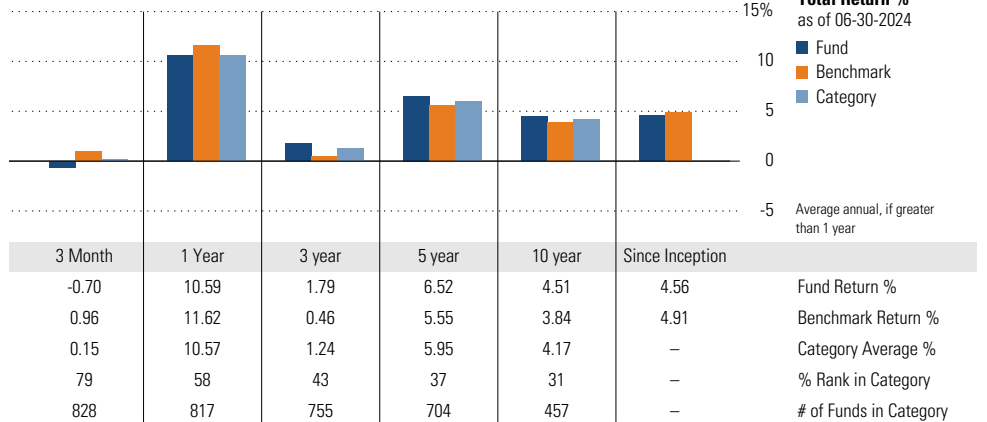
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

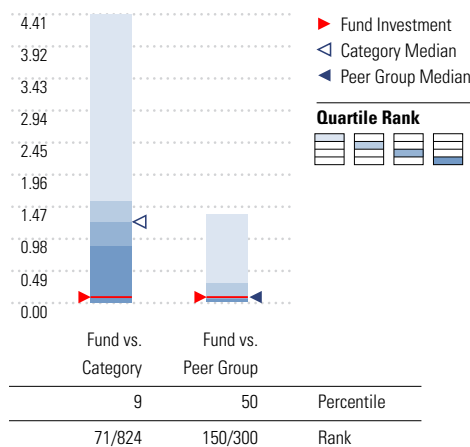
## Growth of \$10,000



## 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

	Fund	Bmark	Cat
Alpha	1.46	-	0.70
Beta	1.08	-	1.02
R-Squared	96.23	-	92.87
Standard Deviation	18.07	16.36	17.37
Sharpe Ratio	0.00	-0.10	-0.05
Tracking Error	3.76	-	4.65
Information Ratio	0.35	-	0.16
Up Capture Ratio	116.83	-	107.65
Down Capture Ratio	110.70	-	105.02

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	15.63	15.74	15.78
Price/Book Ratio	1.68	1.81	1.94
Geom Avg Mkt Cap \$B	34.10	51.02	60.43
ROE	16.24	17.31	19.31

# Vanguard Developed Markets Index Admiral VTMGX

**Morningstar Category**  
Foreign Large Blend

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

## Style Analysis as of 06-30-2024

Morningstar Style Box™



## Style Breakdown



## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	1.12	3.61
Non-US Stocks	96.55	93.77
Bonds	0.00	0.78
Cash	2.13	0.31
Other	0.19	1.53
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024



## World Regions % Equity 06-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %
Americas	10.36	8.64	Greater Europe	53.86	56.68	Market Maturity				
North America	10.34	7.55	United Kingdom	12.13	13.73	Developed Markets	99.37			
Central/Latin	0.02	1.09	W euro-ex UK	40.77	42.09	Emerging Markets	0.63			
			Emrgng Europe	0.40	0.10	Not Available	0.00			
			Africa	0.56	0.76					

## Top 10 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Novo Nordisk A/S Class B	1.91	1.91	44.77	Healthcare
⊕ ASML Holding NV	1.75	3.66	35.90	Technology
⊕ Slcmt1142	1.46	5.12	-	-
⊕ Samsung Electronics Co Ltd	1.22	6.34	-	Technology
⊖ Nestle SA	1.17	7.50	-	Consumer Defensive
⊖ Toyota Motor Corp	1.06	8.56	28.85	Consumer Cyclical
⊕ AstraZeneca PLC	1.02	9.58	21.15	Healthcare
⊖ Shell PLC	1.00	10.58	12.54	Energy
⊕ SAP SE	0.96	11.54	35.88	Technology
⊖ Novartis AG Registered Shares	0.95	12.49	17.52	Healthcare

**Total Holdings 3989**

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# Vanguard Equity-Income Adm VEIRX

**Morningstar Category**  
Large Value

**Morningstar Index**  
Russell 1000 Value TR USD

## Portfolio Manager(s)

Sharon Hill since 02-2021  
Matthew Hand since 10-2021

## 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 3.34 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.18 is 79.78% lower than the Large Value category average.

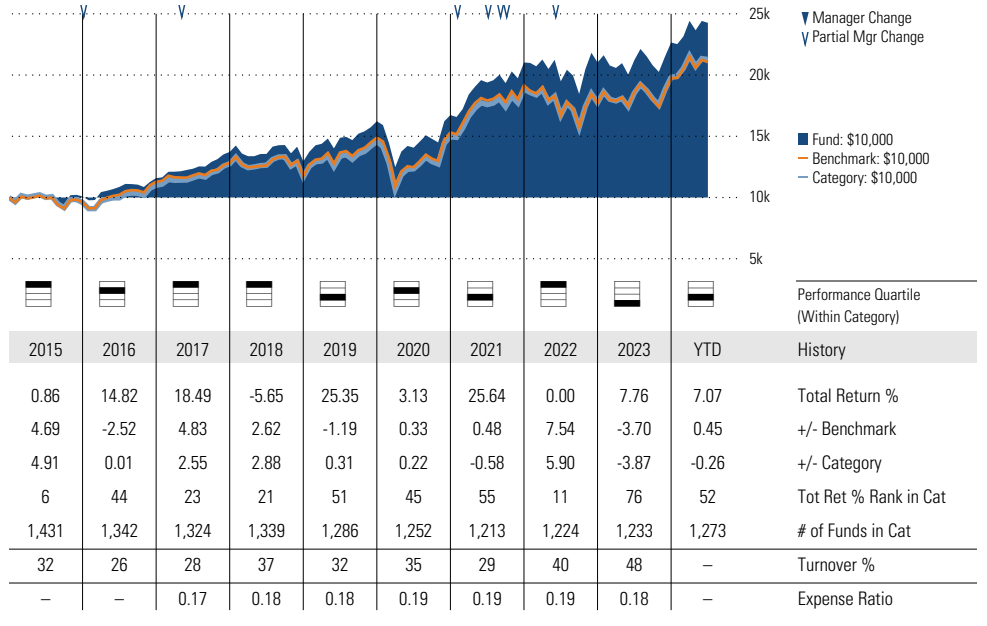
## Morningstar Investment Management LLC Analysis

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.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022

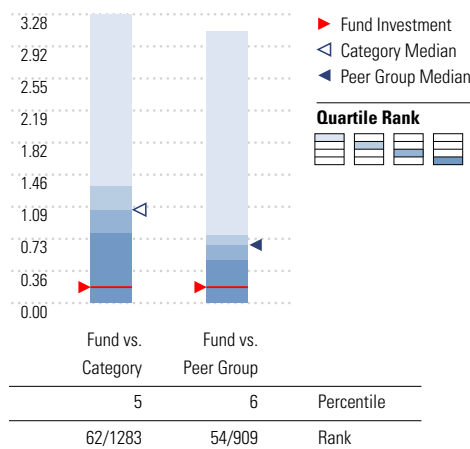
## Growth of \$10,000



## 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	2.51	-	1.15
Beta	0.91	-	0.96
R-Squared	96.40	-	94.26
Standard Deviation	15.40	16.60	16.47
Sharpe Ratio	0.34	0.20	0.26
Tracking Error	3.28	-	4.05
Information Ratio	0.68	-	0.28
Up Capture Ratio	96.24	-	97.74
Down Capture Ratio	86.05	-	93.22

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	17.11	18.83	18.50
Price/Book Ratio	2.51	2.38	2.50
Geom Avg Mkt Cap \$B	85.18	76.63	122.00
ROE	22.43	16.32	21.30

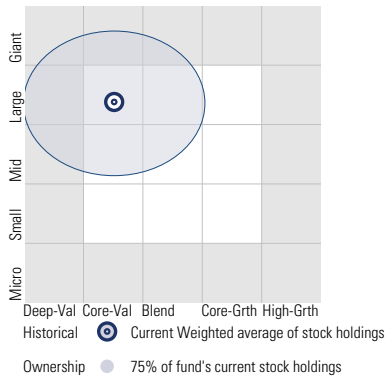
# Vanguard Equity-Income Adm VEIRX

**Morningstar Category**  
Large Value

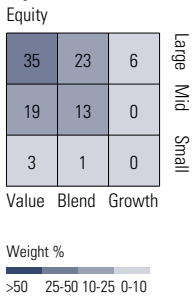
**Morningstar Index**  
Russell 1000 Value TR USD

## Style Analysis as of 06-30-2024

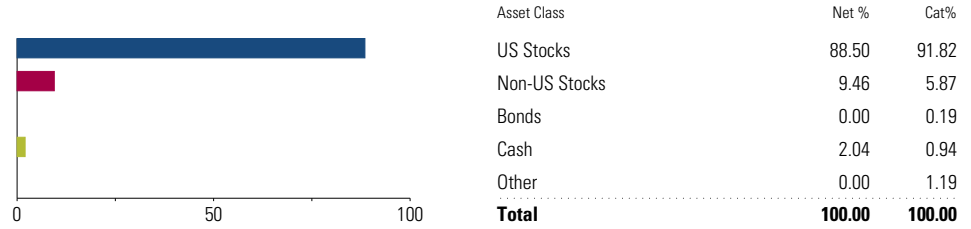
Morningstar Style Box™



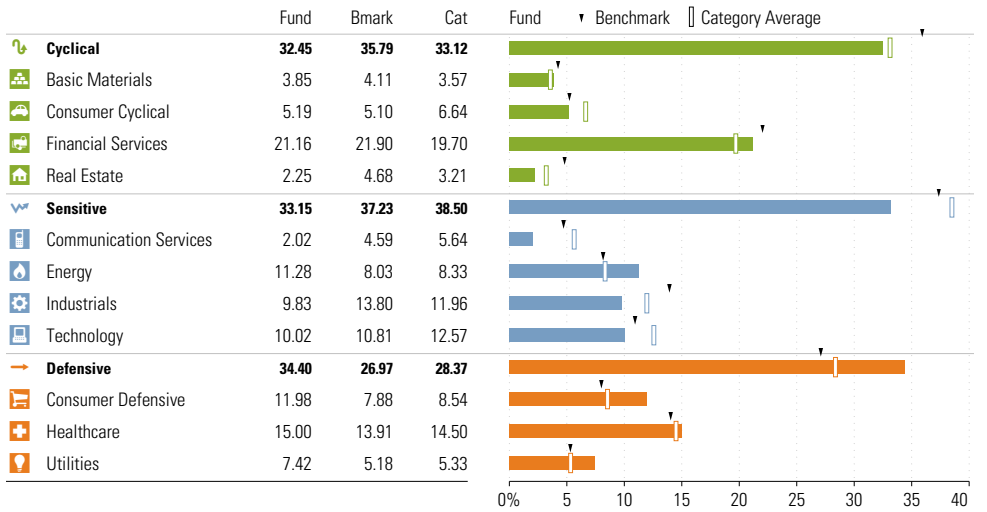
## Style Breakdown



## Asset Allocation as of 06-30-2024



## Sector Weighting as of 06-30-2024



## Top 15 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ JPMorgan Chase & Co	4.19	4.19	-	Financial Services
⊖ Merck & Co Inc	2.69	6.88	-	Healthcare
⊕ Johnson & Johnson	2.49	9.37	-	Healthcare
⊕ ConocoPhillips	2.46	11.83	-	Energy
⊕ Broadcom Inc	2.43	14.26	-	Technology
⊕ EOG Resources Inc	2.28	16.54	-	Energy
⊕ Cisco Systems Inc	2.21	18.75	-	Technology
⊖ Pfizer Inc	1.87	20.62	0.10	Healthcare
⊖ Procter & Gamble Co	1.58	22.19	-	Consumer Defensive
⊖ Qualcomm Inc	1.48	23.67	-	Technology
⊕ MetLife Inc	1.45	25.13	-	Financial Services
⊕ Gilead Sciences Inc	1.41	26.53	-	Healthcare
⊕ Wells Fargo & Co	1.38	27.92	-	Financial Services
⊖ Philip Morris International Inc	1.36	29.28	-	Consumer Defensive
⊖ The Home Depot Inc	1.31	30.59	-	Consumer Cyclical

**Total Holdings 203**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard High-Yield Corporate Adm VWEAX

**Morningstar Category**  
High Yield Bond

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

## Portfolio Manager(s)

Elizabeth Shortsleeve since 08-2022  
Michael Chang since 08-2022

## Quantitative Screens

✔ **Performance:** The fund has finished in the High Yield Bond 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 Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.12 is 86.52% lower than the High Yield Bond category average.

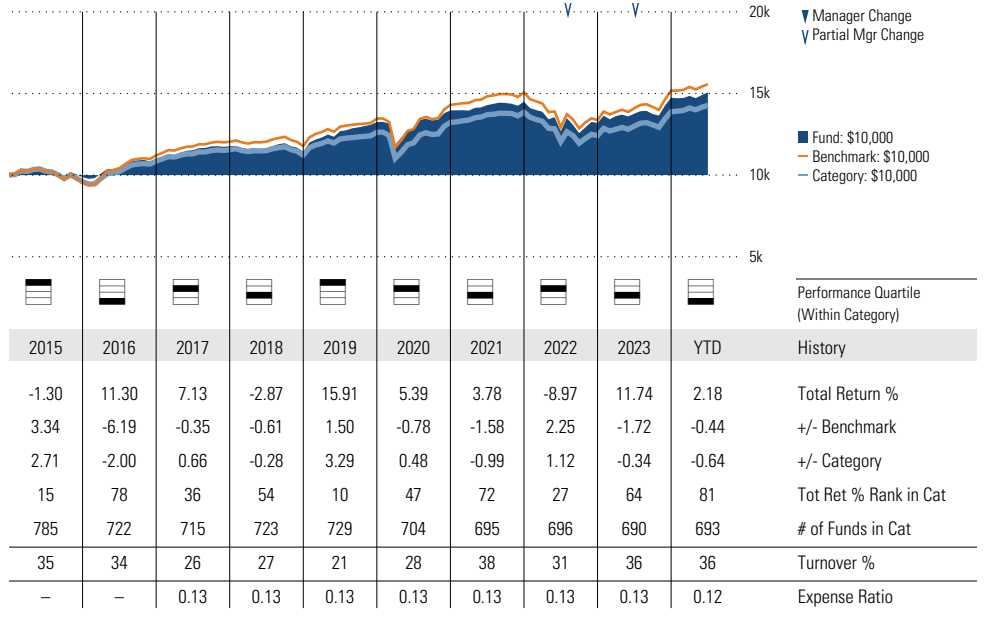
## Morningstar Investment Management LLC Analysis

We placed this fund on watch after the departure of longtime manager Michael Hong. We will keep the fund on watch while assessing its performance under the current team.

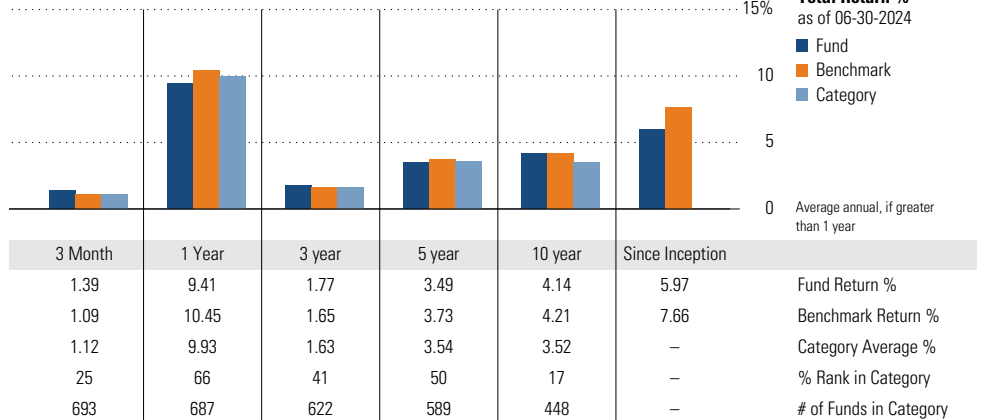
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2024

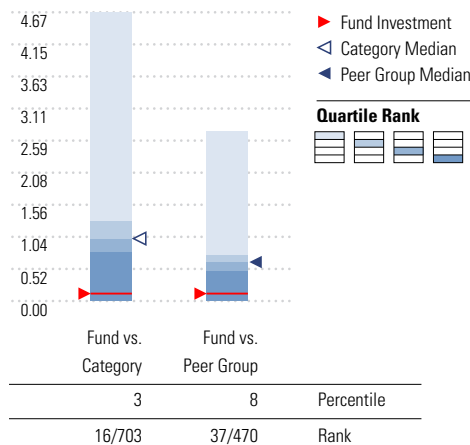
## Growth of \$10,000



## 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	0.16	-	0.06
Beta	0.97	-	0.89
R-Squared	98.15	-	94.37
Standard Deviation	8.31	8.48	7.77
Sharpe Ratio	-0.16	-0.17	-0.19
Tracking Error	1.16	-	1.89
Information Ratio	0.11	-	-0.24
Up Capture Ratio	97.76	-	89.25
Down Capture Ratio	96.22	-	88.66

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	3.27	-	3.04
Avg Eff Maturity	4.20	-	4.72

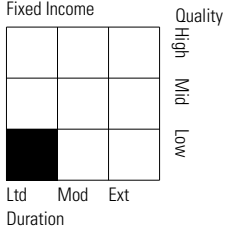
# Vanguard High-Yield Corporate Adm VWEAX

**Morningstar Category**  
High Yield Bond

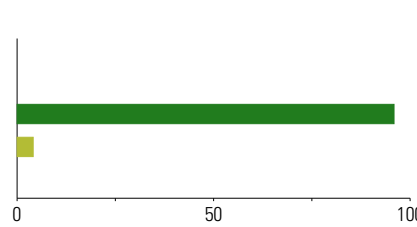
**Morningstar Index**  
ICE BofA US High Yield TR USD

**Style Analysis** as of 06-30-2024

**Style Breakdown**



**Asset Allocation** as of 06-30-2024

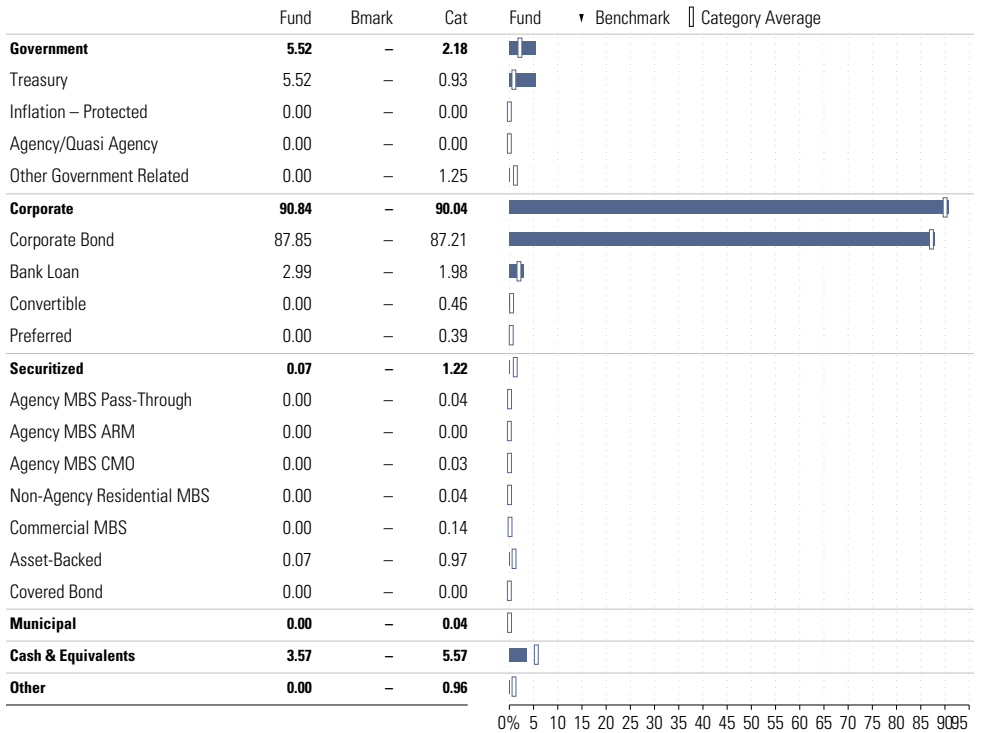


Asset Class	Net %	Cat%
US Stocks	0.00	0.75
Non-US Stocks	0.00	0.05
Bonds	95.91	92.91
Cash	4.09	4.81
Other	0.00	1.49
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Credit Rating Breakdown**

	Fund	Bmark	Cat
AAA	5.56	-	1.63
AA	1.85	-	1.36
A	0.07	-	0.30
BBB	4.99	-	4.52
BB	47.84	-	34.87
B	35.28	-	36.00
Below B	4.54	-	19.18
Not Rated	-0.14	-	2.15

**Sector Weighting** as of 06-30-2024



**Top 10 Holdings** as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Imola Merger Corp.	-	0.83	0.83	-
United States Treasury Notes	-	0.68	1.51	-
United States Treasury Bills	-	0.66	2.17	-
United States Treasury Notes	-	0.65	2.83	-
Herc Holdings Inc	-	0.62	3.44	-
United States Treasury Notes	-	0.62	4.06	-
Mktliq 12/31/2049	-	0.61	4.67	-
SS&C Technologies, Inc.	-	0.58	5.25	-
EMRLD Borrower LP / Emerald Co-Issuer Inc.	-	0.55	5.80	-
Aercap Global Aviation Trust	-	0.53	6.33	-

**Total Holdings 879**

⊕ 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 85.51% lower than the Inflation-Protected Bond category average.

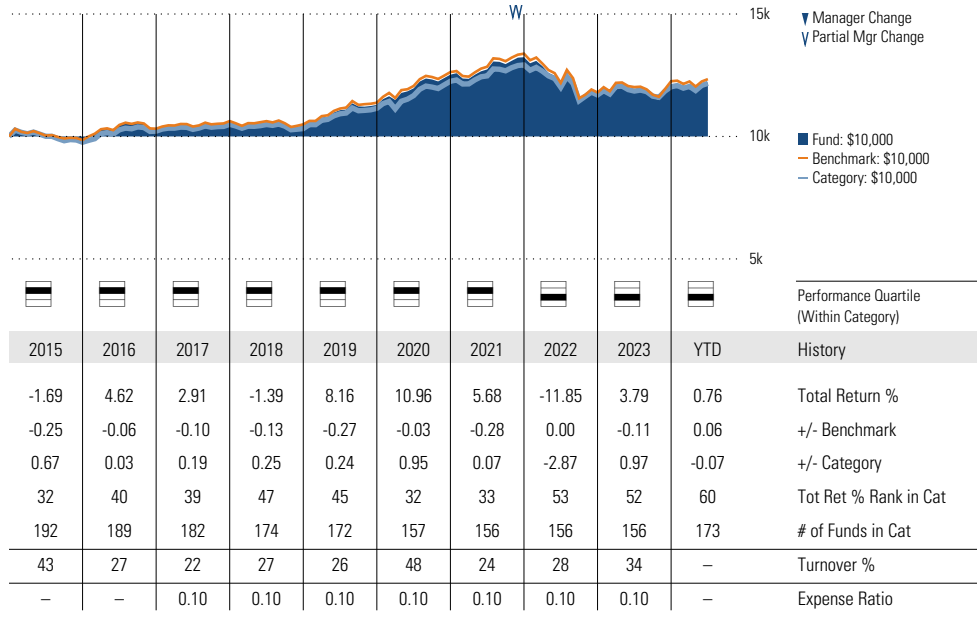
## Morningstar Investment Management LLC Analysis

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

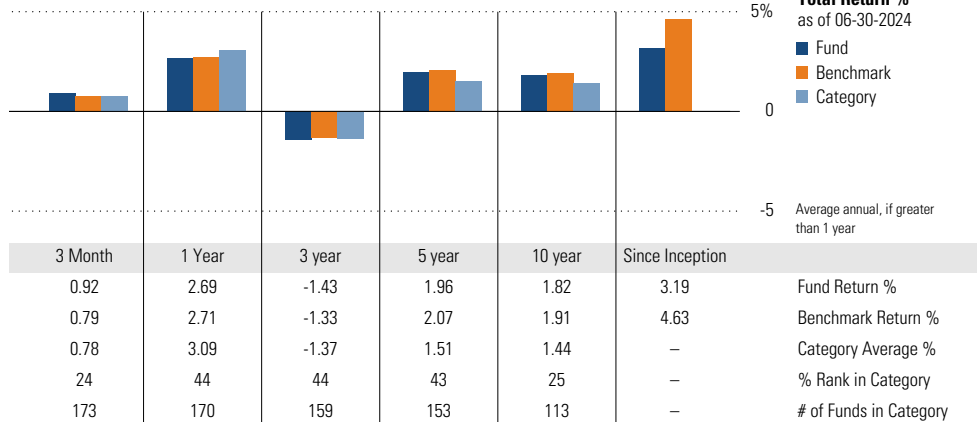
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024

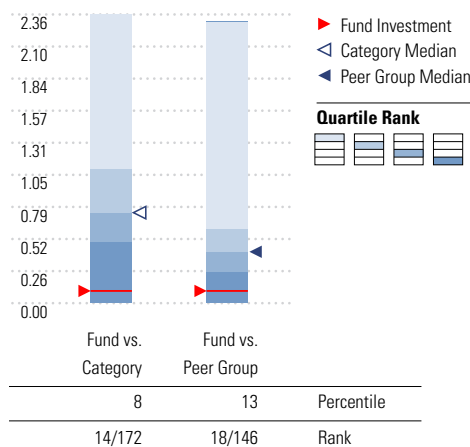
## Growth of \$10,000



## 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	-0.10	-	-0.35
Beta	0.99	-	0.99
R-Squared	99.73	-	95.77
Standard Deviation	7.14	7.21	7.77
Sharpe Ratio	-0.64	-0.62	-0.65
Tracking Error	0.38	-	1.76
Information Ratio	-0.22	-	-0.55
Up Capture Ratio	98.63	-	96.99
Down Capture Ratio	99.63	-	101.24

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	6.72	4.52	6.02
Avg Eff Maturity	7.20	-	7.05

# Vanguard Inflation-Protected Secs Adm VAIPX

**Morningstar Category**  
Inflation-Protected Bond

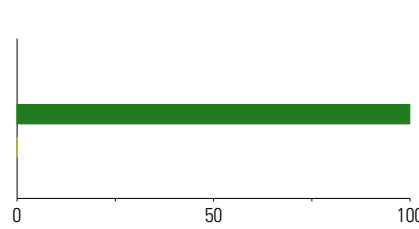
**Morningstar Index**  
Bloomberg US Treasury US TIPS TR USD

## Style Analysis as of 06-30-2024

### Style Breakdown



## Asset Allocation as of 06-30-2024

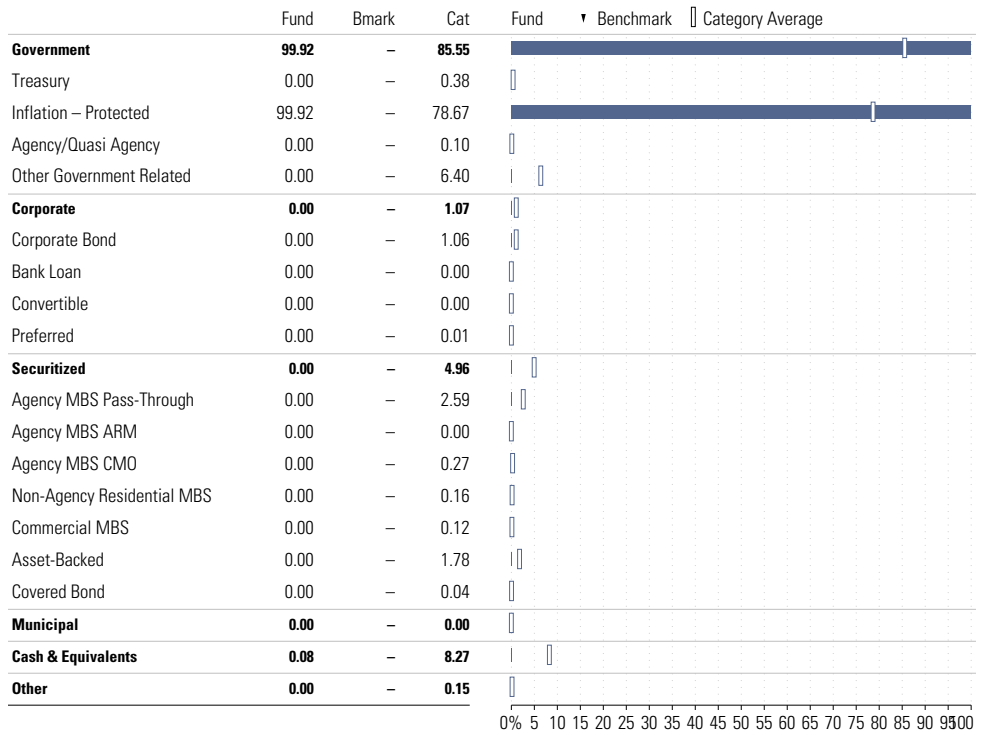


Asset Class	Net %	Cat%
US Stocks	0.00	0.14
Non-US Stocks	0.00	0.00
Bonds	99.92	90.94
Cash	0.08	7.86
Other	0.00	1.06
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	99.87	0.00	25.98
AA	0.00	99.60	70.29
A	0.00	0.00	0.61
BBB	0.00	0.00	0.79
BB	0.00	0.00	0.09
B	0.00	0.00	0.01
Below B	0.00	0.00	0.09
Not Rated	0.13	0.40	2.14

## Sector Weighting as of 06-30-2024



## Top 10 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Notes	-	4.13	4.13	-
⊕ United States Treasury Notes	-	3.77	7.89	-
⊕ United States Treasury Notes	-	3.70	11.59	-
⊖ United States Treasury Notes	-	3.56	15.15	-
⊖ United States Treasury Notes	-	3.55	18.70	-
⊖ United States Treasury Notes	-	3.52	22.22	-
⊕ United States Treasury Notes	-	3.37	25.59	-
United States Treasury Notes	-	3.30	28.89	-
⊖ United States Treasury Notes	-	3.27	32.16	-
⊕ United States Treasury Notes	-	3.25	35.41	-

**Total Holdings 50**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# Vanguard International Growth Adm VWILX

**Morningstar Category**  
Foreign Large Growth

**Morningstar Index**  
MSCI EAFE NR USD

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 14.52 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 0.31 is 69% lower than the Foreign Large Growth category average.

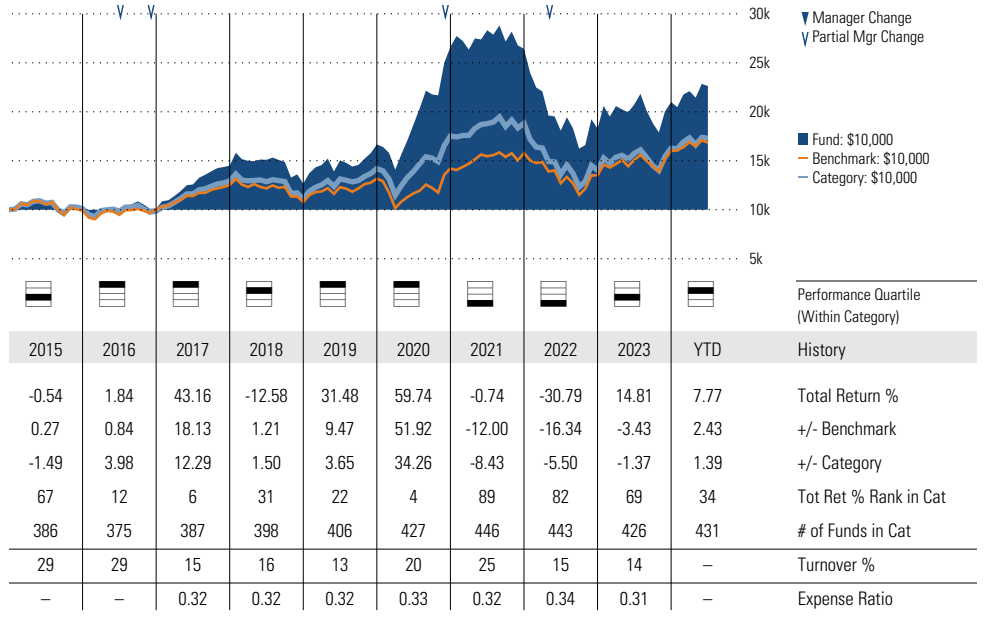
## Morningstar Investment Management LLC Analysis

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

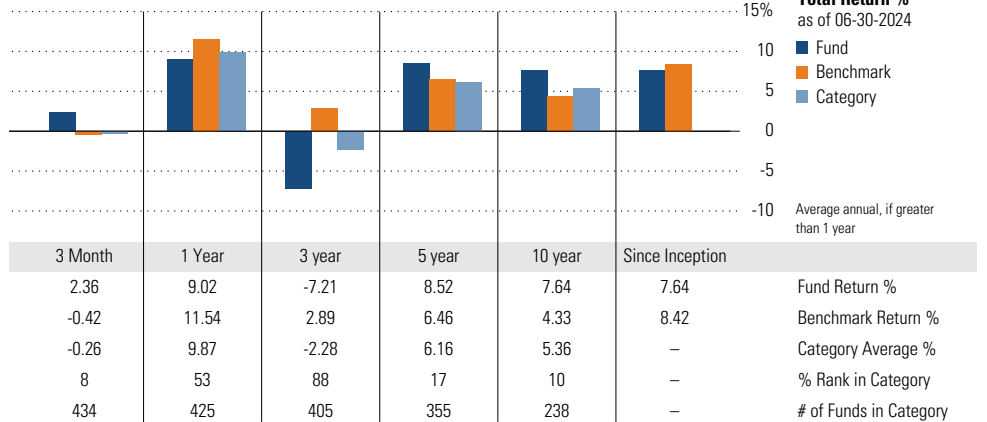
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022

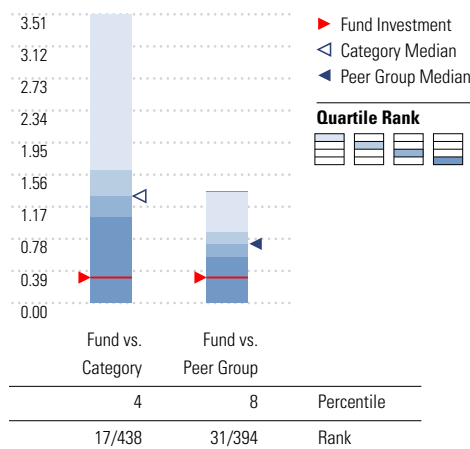
## Growth of \$10,000



## 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	-10.15	-	-5.34
Beta	1.23	-	1.11
R-Squared	82.19	-	87.65
Standard Deviation	23.03	16.94	20.16
Sharpe Ratio	-0.36	0.05	-0.19
Tracking Error	10.49	-	7.45
Information Ratio	-0.96	-	-0.71
Up Capture Ratio	95.75	-	98.34
Down Capture Ratio	139.77	-	121.76

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	25.18	16.00	22.62
Price/Book Ratio	3.73	1.83	3.54
Geom Avg Mkt Cap \$B	67.06	55.30	73.85
ROE	20.84	18.42	23.42

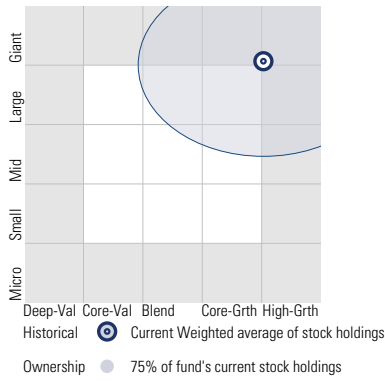
# Vanguard International Growth Adm VWILX

**Morningstar Category**  
Foreign Large Growth

**Morningstar Index**  
MSCI EAFE NR USD

## Style Analysis as of 06-30-2024

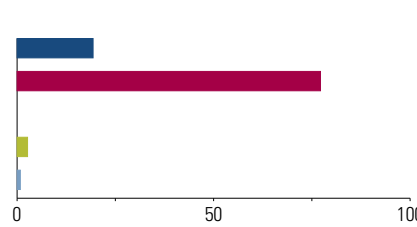
Morningstar Style Box™



## Style Breakdown

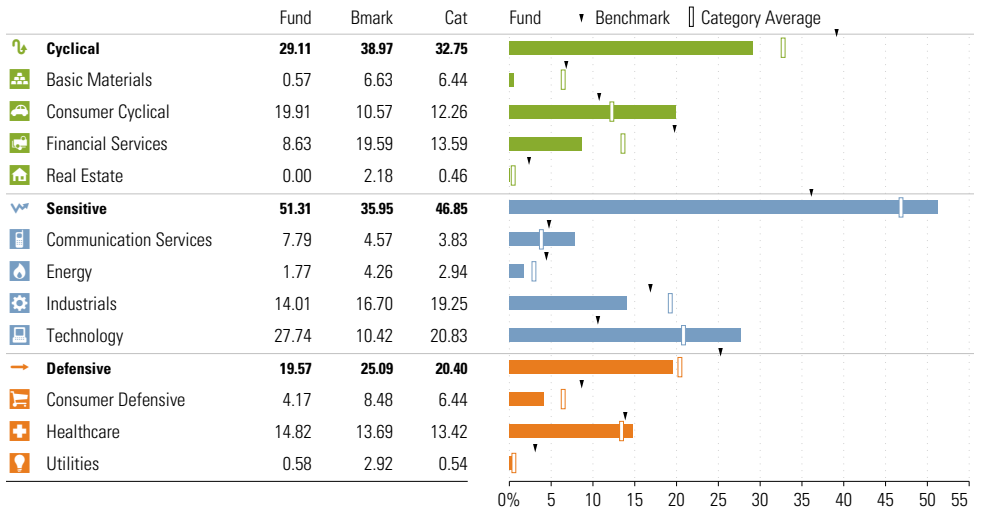


## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	19.33	8.29
Non-US Stocks	77.19	89.24
Bonds	0.00	0.08
Cash	2.66	1.85
Other	0.82	0.54
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024



## World Regions % Equity 06-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	24.86	26.50	Americas	27.53	16.35	Greater Europe	47.60	57.15	Developed Markets	83.80
Japan	6.55	13.02	North America	20.81	13.74	United Kingdom	7.19	11.91	Emerging Markets	16.20
Australasia	1.27	1.56	Central/Latin	6.72	2.61	W euro-ex UK	40.02	44.73	Not Available	0.00
Asia-4 Tigers	7.56	5.82				Emrgng Europe	0.00	0.03		
Asia-ex 4 Tigers	9.48	6.10				Africa	0.39	0.48		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
ASML Holding NV	4.92	4.92	-	Technology
MercadoLibre Inc	4.46	9.38	-	Consumer Cyclical
Taiwan Semiconductor Manufacturing Co Ltd	4.31	13.69	-	Technology
Adyen NV	3.85	17.55	-	Technology
Spotify Technology SA	3.81	21.36	-	Communication Svc
NVIDIA Corp	3.26	24.62	-	Technology
Ferrari NV	2.33	26.94	-	Consumer Cyclical
Tencent Holdings Ltd	2.31	29.25	-	Communication Svc
Atlas Copco AB Class A	2.29	31.54	-	Industrials
Moderna Inc	2.18	33.72	-	Healthcare

**Total Holdings 168**

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# Vanguard International Value Inv VTRIX

**Morningstar Category**  
Foreign Large Value

**Morningstar Index**  
MSCI EAFE NR USD

## Portfolio Manager(s)

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

## Quantitative Screens

✔ **Performance:** The fund has finished in the Foreign Large Value category's top three quartiles in 8 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 Value — 9.09% of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.39 is 59.38% lower than the Foreign Large Value category average.

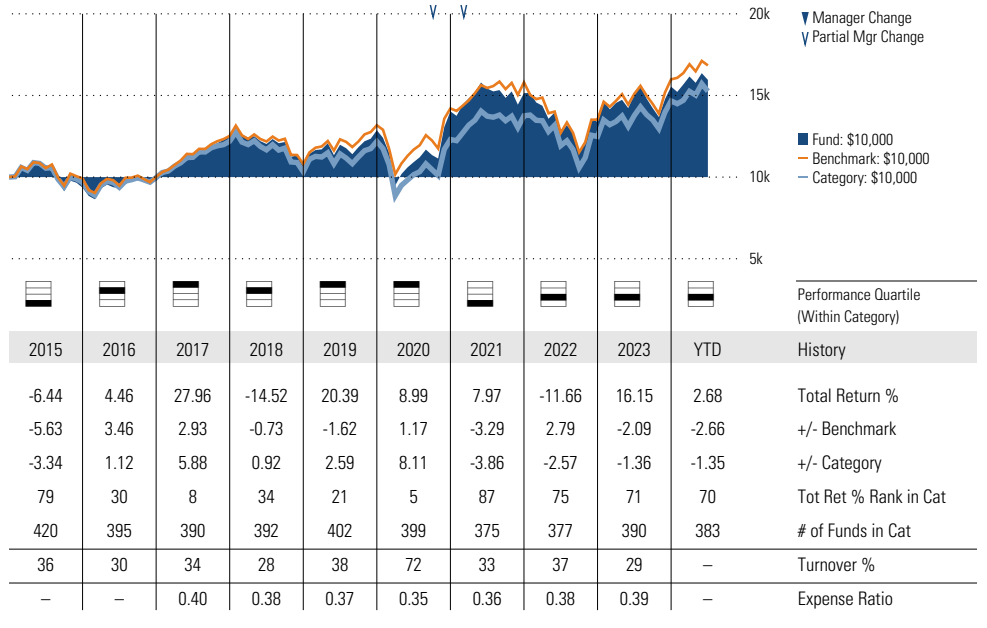
## Morningstar Investment Management LLC Analysis

This fund fails the style consistency screen. Its largest underlying subadvisor employs a relative value approach, which can include more growth-leaning stocks, causing the fund to plot near the border of the value and blend column in the Morningstar Stylebox.

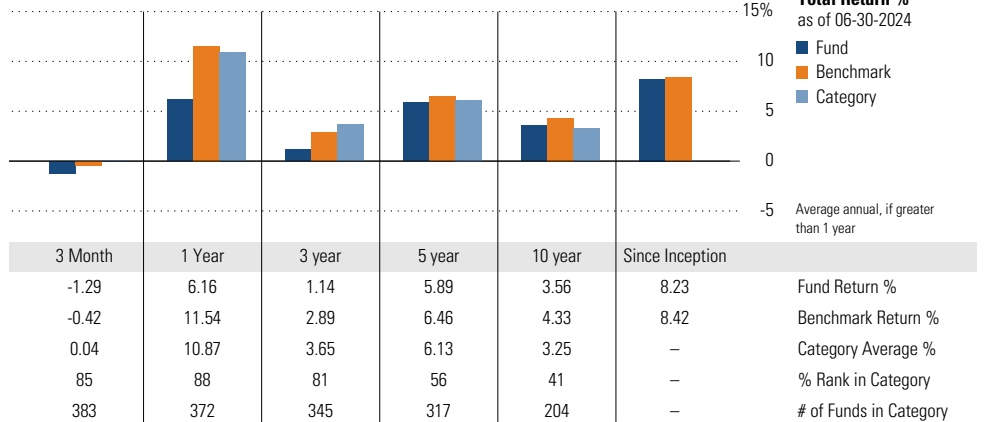
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022

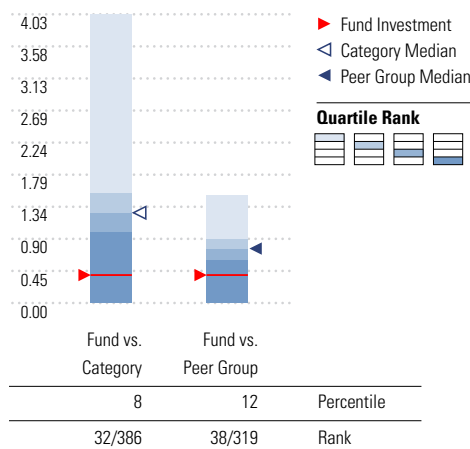
## Growth of \$10,000



## 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	-1.56	-	1.13
Beta	0.97	-	0.95
R-Squared	91.22	-	87.73
Standard Deviation	17.24	16.94	17.27
Sharpe Ratio	-0.05	0.05	0.11
Tracking Error	5.13	-	6.16
Information Ratio	-0.34	-	0.16
Up Capture Ratio	90.19	-	94.67
Down Capture Ratio	96.80	-	90.40

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	14.83	16.00	12.06
Price/Book Ratio	1.75	1.83	1.28
Geom Avg Mkt Cap \$B	34.66	55.30	38.71
ROE	16.74	18.42	13.91

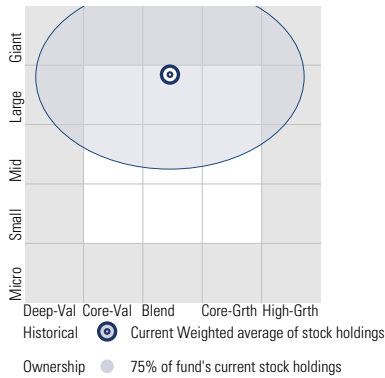
# Vanguard International Value Inv VTRIX

**Morningstar Category**  
Foreign Large Value

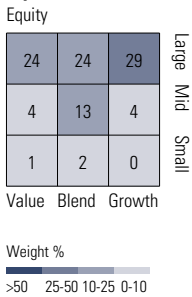
**Morningstar Index**  
MSCI EAFE NR USD

## Style Analysis as of 06-30-2024

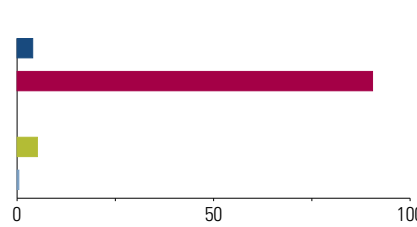
Morningstar Style Box™



## Style Breakdown

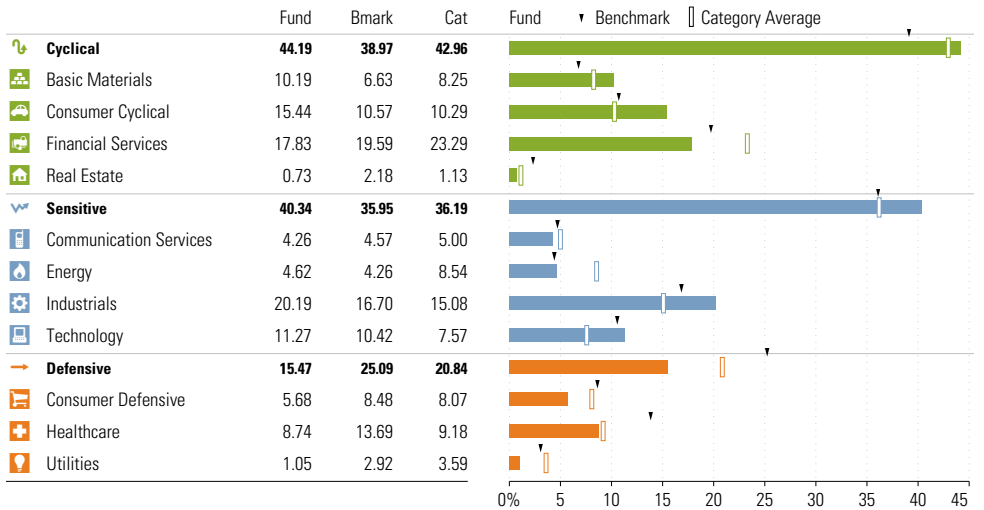


## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	3.97	2.61
Non-US Stocks	90.44	95.37
Bonds	0.00	0.13
Cash	5.16	1.68
Other	0.44	0.21
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024



## World Regions % Equity 06-30-2024



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Americas	12.10	8.17	Greater Europe	51.25	62.29	Developed Markets	81.96			
North America	6.95	7.19	United Kingdom	16.09	18.50	Emerging Markets	18.04			
Central/Latin	5.15	0.98	W euro-ex UK	34.86	43.00	Not Available	0.00			
			Emrgng Europe	0.00	0.16					
			Africa	0.30	0.63					

## Top 10 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Mktliq 12/31/2049	3.85	3.85	-	-
⊕ Taiwan Semiconductor Manufacturing Co Ltd	1.98	5.82	-	Technology
⊖ Ryanair Holdings PLC ADR	1.83	7.66	-	Industrials
⊕ Tencent Holdings Ltd	1.77	9.43	-	Communication Svc
⊖ Airbus SE	1.45	10.88	-	Industrials
⊕ Roche Holding AG	1.32	12.20	-	Healthcare
⊖ Alibaba Group Holding Ltd Ordinary Shares	1.32	13.51	-	Consumer Cyclical
⊖ BP PLC	1.25	14.77	-	Energy
⊖ RELX PLC	1.13	15.90	-	Industrials
⊖ SAP SE	1.08	16.98	-	Technology

**Total Holdings 262**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard LifeStrategy Cnsvr Gr Inv VSCGX

**Morningstar Category**  
Moderately Conservative  
Allocation

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

## Portfolio Manager(s)

Walter Nejman since 02-2022  
Aurélie Denis since 02-2023  
Michael Roach since 02-2023  
Roger Aliaga-Diaz since 02-2023

## Quantitative Screens

✔ **Performance:** The fund has finished in the Moderately Conservative Allocation 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 86.96% lower than the Moderately Conservative Allocation category average.

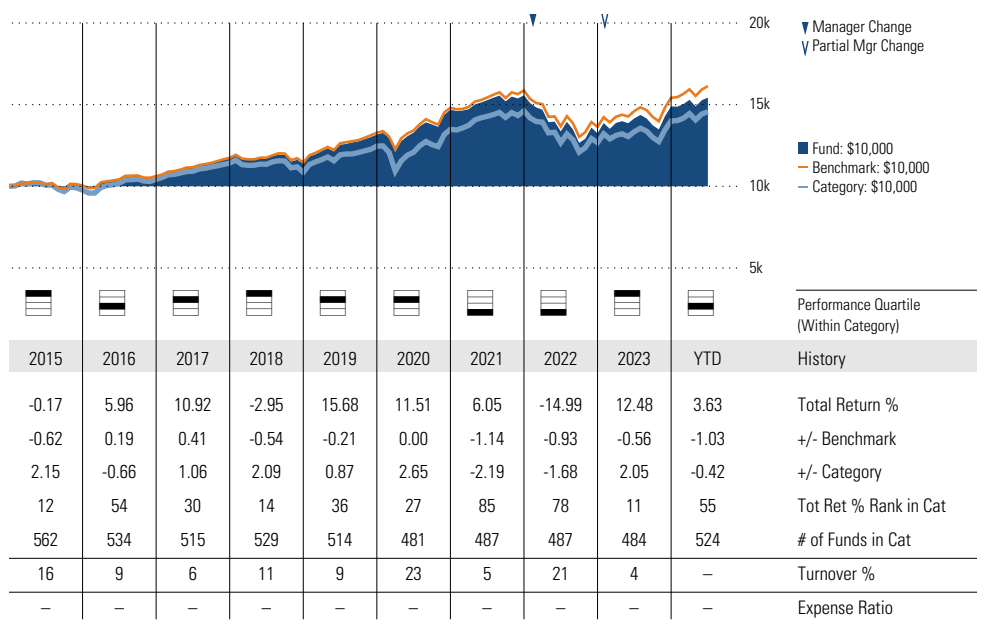
## Morningstar Investment Management LLC Analysis

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.

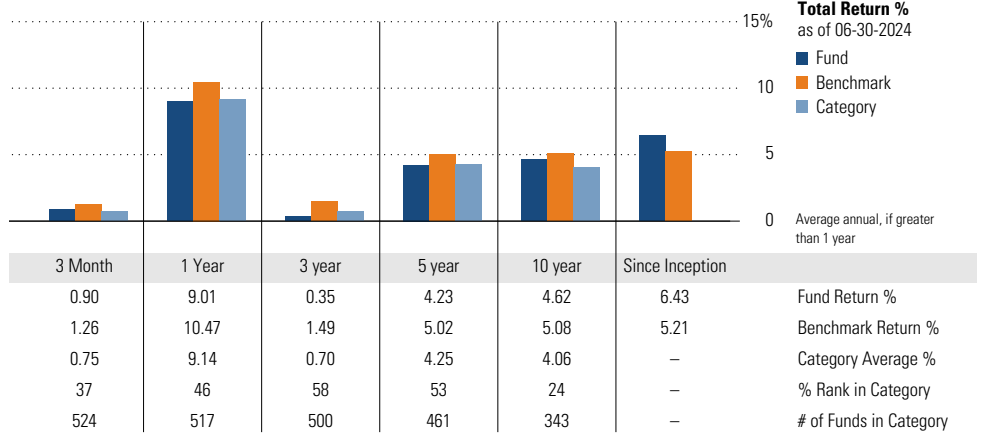
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
ESG Commitment	1-Low	07-19-2023

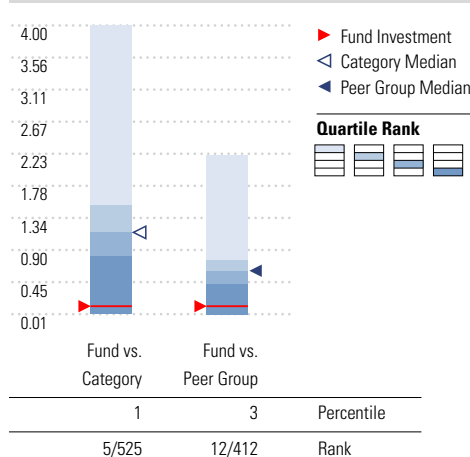
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	-1.15	-	-0.69
Beta	1.03	-	0.96
R-Squared	99.44	-	94.22
Standard Deviation	10.30	10.02	9.97
Sharpe Ratio	-0.25	-0.14	-0.23
Tracking Error	0.81	-	2.39
Information Ratio	-1.40	-	-0.50
Up Capture Ratio	98.30	-	95.25
Down Capture Ratio	106.35	-	100.38

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	19.96	21.82	21.89
Price/Book Ratio	2.57	3.04	3.11
Avg Eff Duration	6.44	-	4.84

# Vanguard LifeStrategy Cnsvr Gr Inv VSCGX

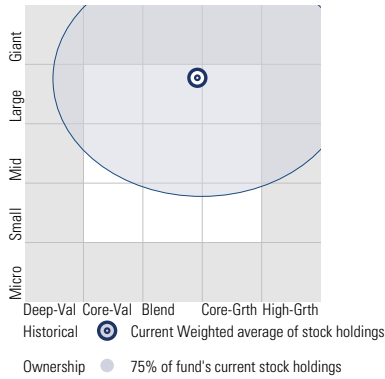
**Morningstar Category**  
Moderately Conservative

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

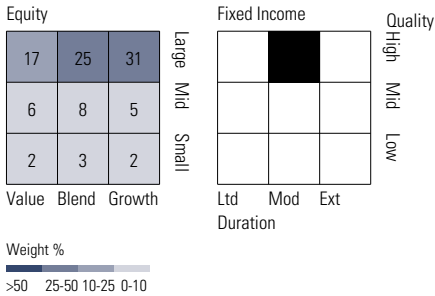
Allocation

## Style Analysis as of 06-30-2024

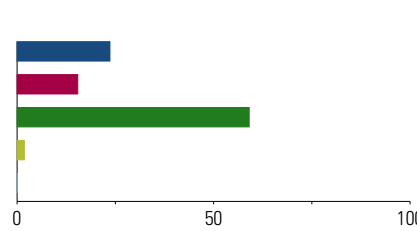
Morningstar Style Box™



## Style Breakdown

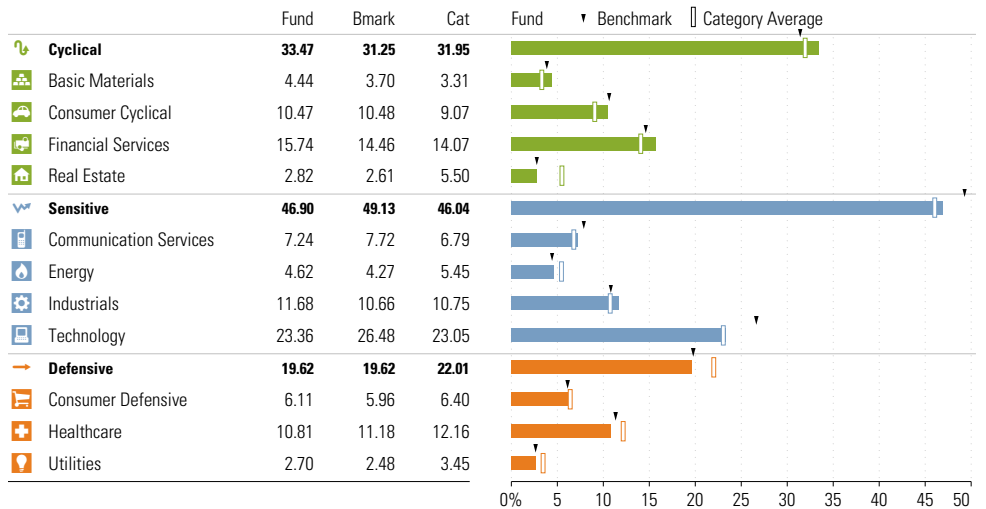


## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	23.62	29.28
Non-US Stocks	15.43	6.82
Bonds	59.05	55.20
Cash	1.84	4.01
Other	0.06	4.68
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024



## Top 6 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Bond Market II Idx Inv	—	41.79	41.79	—	—
⊖ Vanguard Total Stock Mkt Idx Inv	—	23.70	65.48	—	—
⊕ Vanguard Total Intl Bd II Idx Investor	—	17.90	83.38	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	15.80	99.18	—	—
⊕ Mktliq 12/31/2049	—	0.81	99.99	—	—
⊕ Us Dollar	—	0.01	100.00	—	—

**Total Holdings 6**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard LifeStrategy Growth Inv VASGX

**Morningstar Category**  
Moderately Aggressive

**Morningstar Index**

Morningstar US Mod Agg Tgt Alloc NR USD

Allocation

## Portfolio Manager(s)

Walter Nejman since 02-2022  
Aurélie Denis since 02-2023  
Michael Roach since 02-2023  
Roger Aliaga-Diaz since 02-2023

## Quantitative Screens

✔ **Performance:** The fund has finished in the Moderately Aggressive Allocation 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 85.57% lower than the Moderately Aggressive Allocation category average.

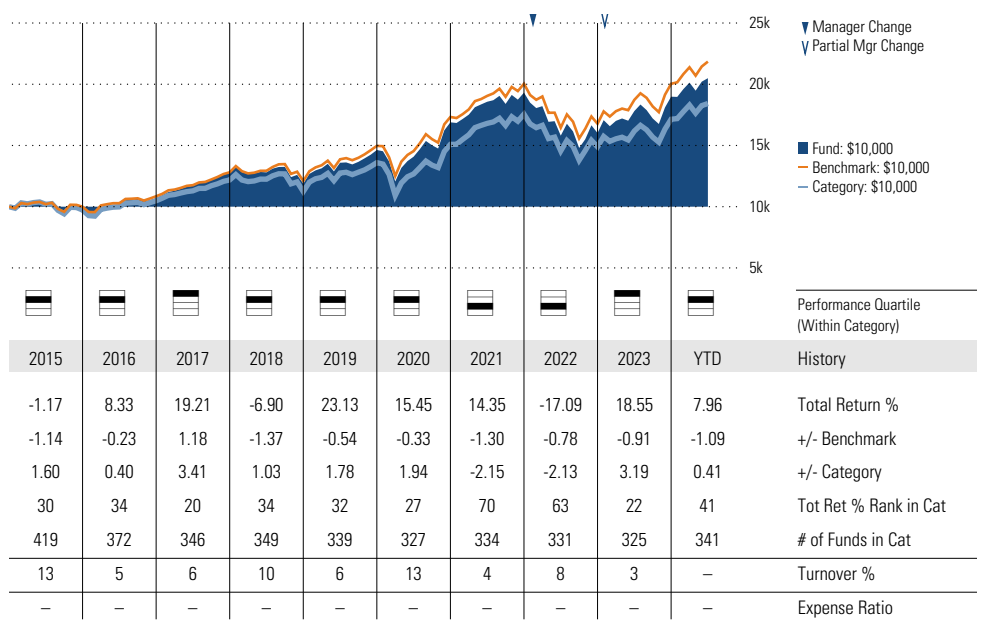
## Morningstar Investment Management LLC Analysis

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	05-31-2024
ESG Commitment	1-Low	07-19-2023
Carbon Risk Score	Low Risk	12-31-2022

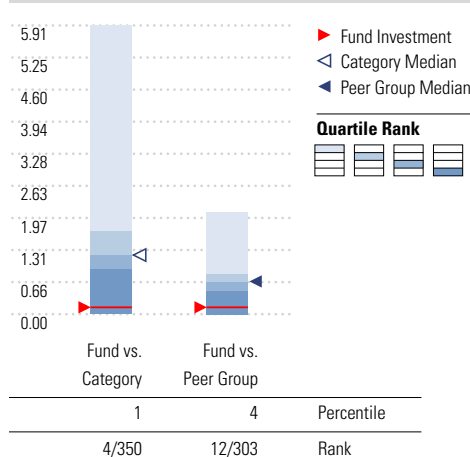
## Growth of \$10,000



## 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	-1.37	-	-1.33
Beta	1.03	-	0.98
R-Squared	99.33	-	94.68
Standard Deviation	14.69	14.28	14.48
Sharpe Ratio	0.07	0.16	0.05
Tracking Error	1.26	-	3.00
Information Ratio	-1.06	-	-0.70
Up Capture Ratio	99.07	-	95.96
Down Capture Ratio	105.60	-	102.71

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	20.03	22.00	21.66
Price/Book Ratio	2.58	3.09	3.09
Avg Eff Duration	6.44	-	5.14

# Vanguard LifeStrategy Growth Inv VASGX

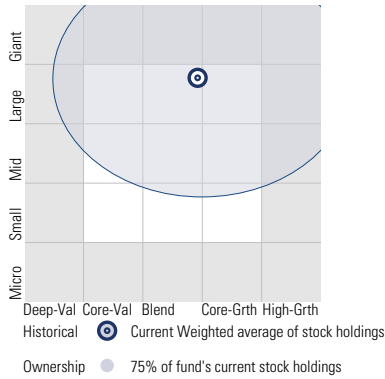
**Morningstar Category**  
Moderately Aggressive

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

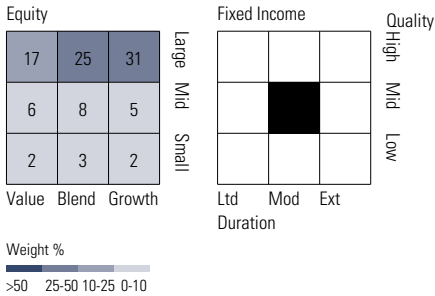
Allocation

## Style Analysis as of 06-30-2024

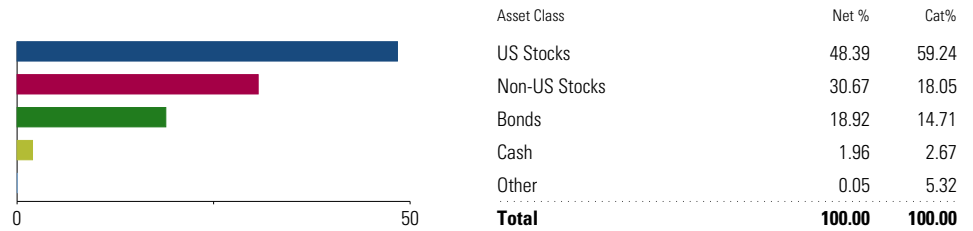
Morningstar Style Box™



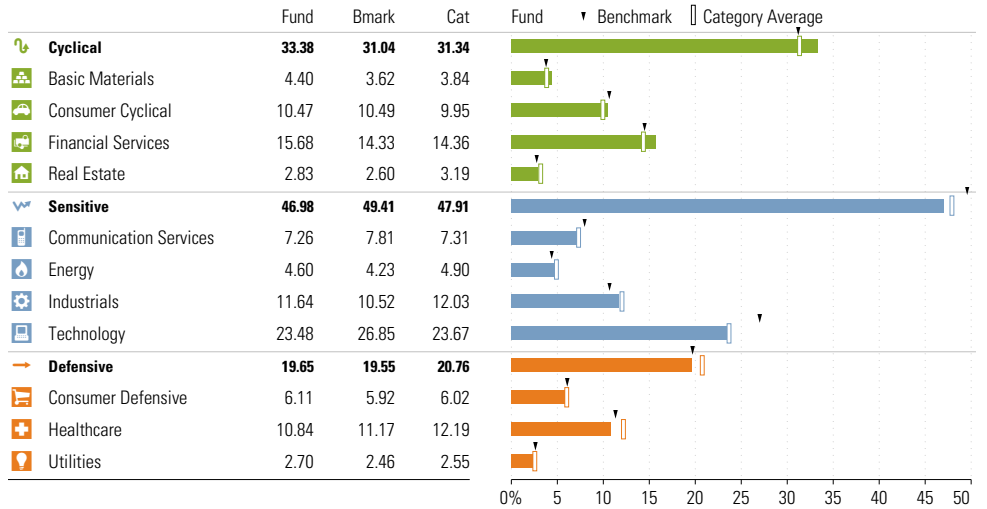
## Style Breakdown



## Asset Allocation as of 06-30-2024



## Sector Weighting as of 06-30-2024



## Top 6 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Inv	—	48.56	48.56	—	—
⊕ Vanguard Total Intl Stock Index Inv	—	31.41	79.96	—	—
⊕ Vanguard Total Bond Market II Idx Inv	—	13.31	93.27	—	—
⊕ Vanguard Total Intl Bd II Idx Investor	—	5.81	99.08	—	—
⊕ Mktliq 12/31/2049	—	0.91	99.99	—	—
⊖ Us Dollar	—	0.01	100.00	—	—

**Total Holdings 6**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# Vanguard LifeStrategy Income Inv VASIX

**Morningstar Category**  
Conservative Allocation

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

## Portfolio Manager(s)

Walter Nejman since 02-2022  
Aurélie Denis since 02-2023  
Michael Roach since 02-2023  
Roger Aliaga-Diaz since 02-2023

## Quantitative Screens

✔ **Performance:** The fund has finished in the Conservative Allocation 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 0.11 is 88.89% lower than the Conservative Allocation category average.

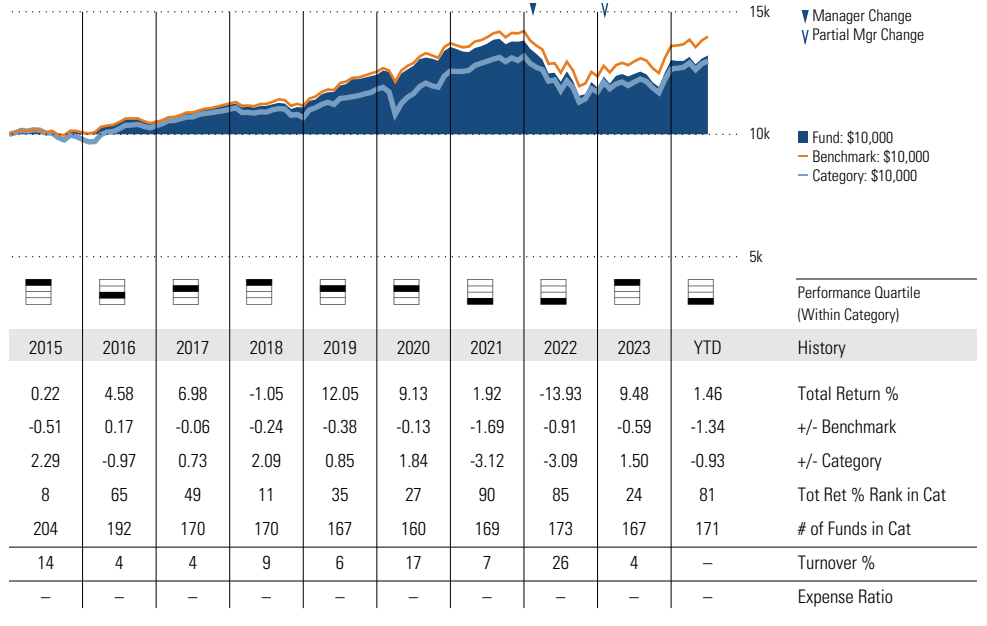
## Morningstar Investment Management LLC Analysis

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.

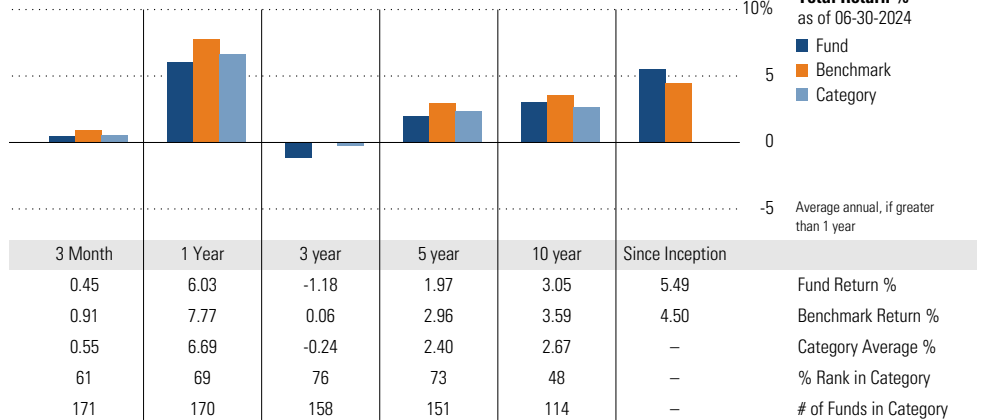
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
ESG Commitment	1-Low	07-19-2023

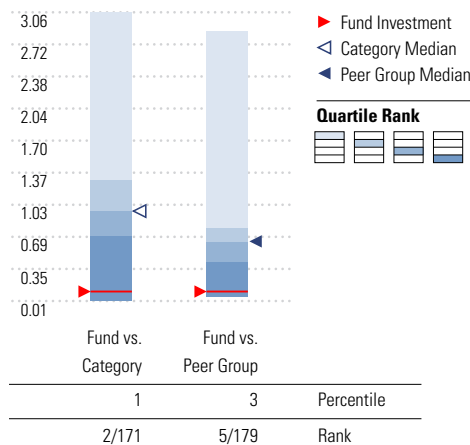
## Growth of \$10,000



## 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	-1.24	-	-0.43
Beta	1.02	-	0.96
R-Squared	99.06	-	93.65
Standard Deviation	8.34	8.17	8.15
Sharpe Ratio	-0.52	-0.37	-0.44
Tracking Error	0.82	-	2.19
Information Ratio	-1.52	-	-0.33
Up Capture Ratio	93.85	-	95.81
Down Capture Ratio	104.86	-	99.84

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	19.89	22.07	22.47
Price/Book Ratio	2.55	3.11	3.25
Avg Eff Duration	6.45	-	4.99

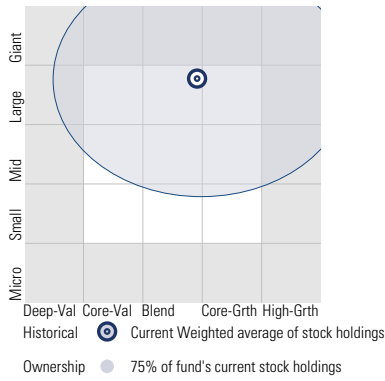
# Vanguard LifeStrategy Income Inv VASIX

**Morningstar Category**  
Conservative Allocation

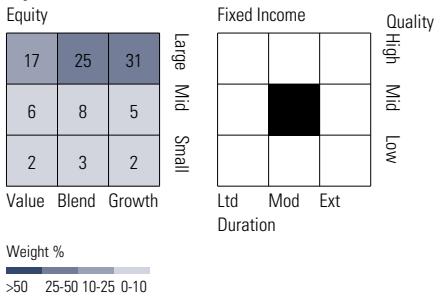
**Morningstar Index**  
Morningstar US Con Tgt Alloc NR USD

## Style Analysis as of 06-30-2024

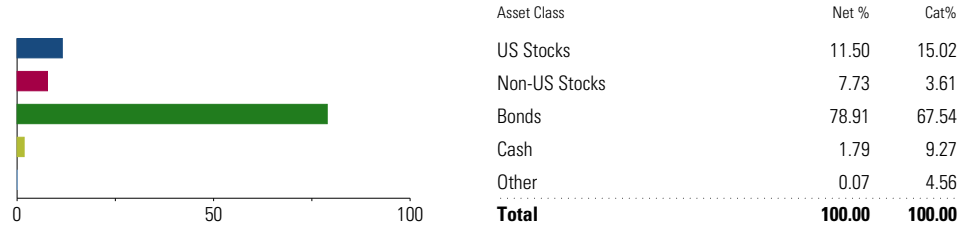
Morningstar Style Box™



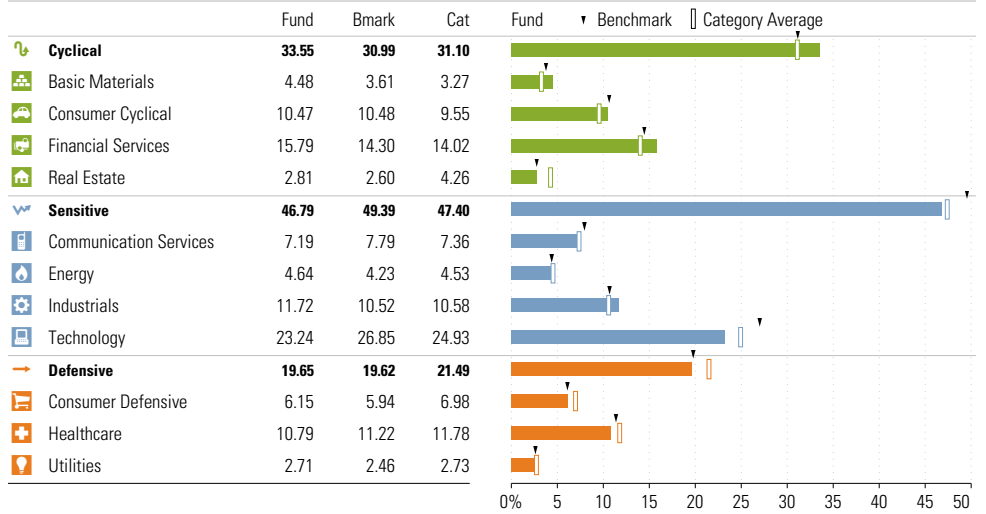
## Style Breakdown



## Asset Allocation as of 06-30-2024



## Sector Weighting as of 06-30-2024



## Top 6 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Bond Market II Idx Inv	-	55.78	55.78	-	-
⊖ Vanguard Total Intl Bd II Idx Investor	-	23.97	79.75	-	-
⊖ Vanguard Total Stock Mkt Idx Inv	-	11.53	91.28	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	7.93	99.21	-	-
⊕ Mktliq 12/31/2049	-	0.79	100.00	-	-
⊖ Us Dollar	-	0.00	100.00	-	-

## Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# Vanguard LifeStrategy Mod Gr Inv Shrs VSMGX

**Morningstar Category**  
Moderate Allocation

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

## Portfolio Manager(s)

Walter Nejman since 02-2022  
Aur lie Denis since 02-2023  
Michael Roach since 02-2023  
Roger Aliaga-Diaz since 02-2023

## Quantitative Screens

✔ **Performance:** The fund has finished in the Moderate Allocation 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 87.13% lower than the Moderate Allocation category average.

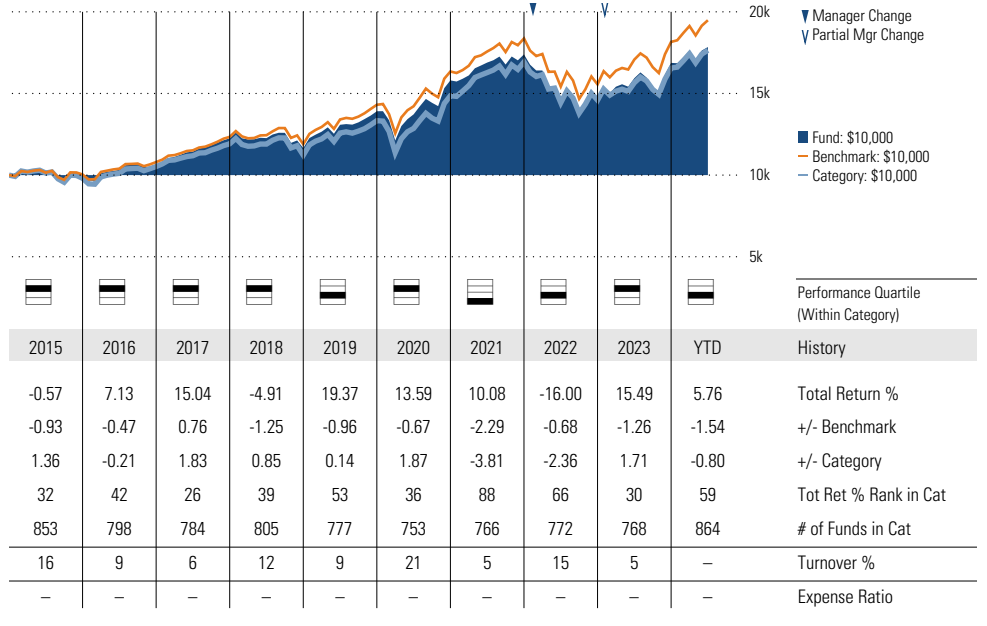
## Morningstar Investment Management LLC Analysis

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.

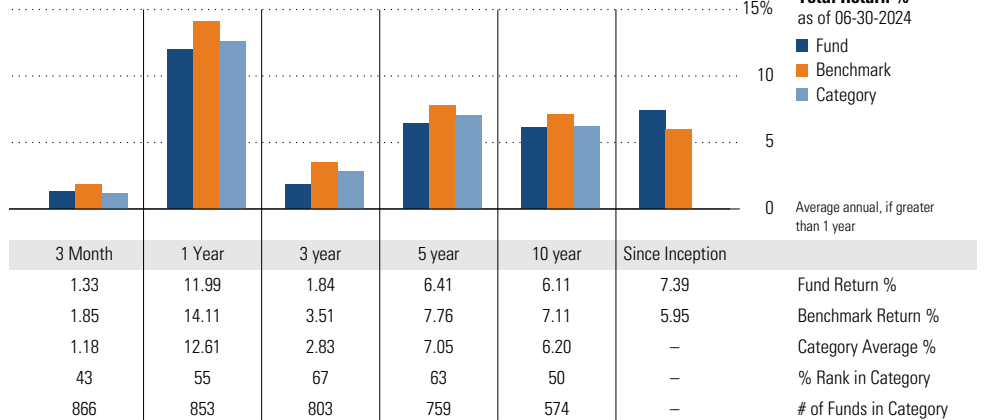
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
ESG Commitment	1-Low	07-19-2023
Carbon Risk Score	Low Risk	12-31-2022

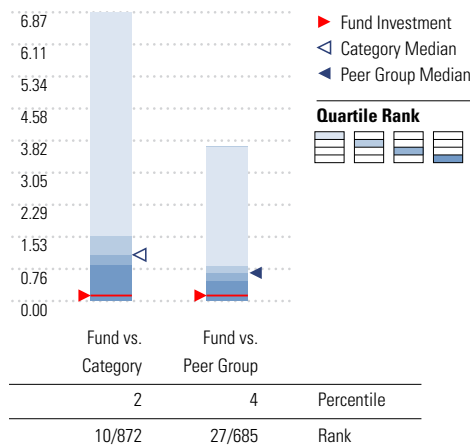
## Growth of \$10,000



## 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	-1.63	-	-0.68
Beta	1.00	-	0.98
R-Squared	98.96	-	94.43
Standard Deviation	12.46	12.35	12.42
Sharpe Ratio	-0.06	0.07	0.00
Tracking Error	1.27	-	2.75
Information Ratio	-1.31	-	-0.40
Up Capture Ratio	95.11	-	96.78
Down Capture Ratio	103.98	-	100.94

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.00	22.77	22.57
Price/Book Ratio	2.58	3.31	3.44
Avg Eff Duration	6.45	-	4.92

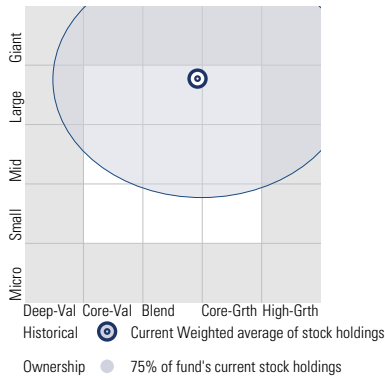
# Vanguard LifeStrategy Mod Gr Inv Shrs VSMGX

**Morningstar Category**  
Moderate Allocation

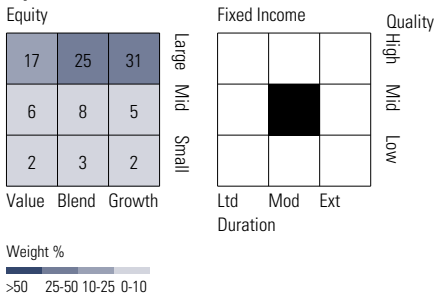
**Morningstar Index**  
Morningstar US Mod Tgt Alloc NR USD

## Style Analysis as of 06-30-2024

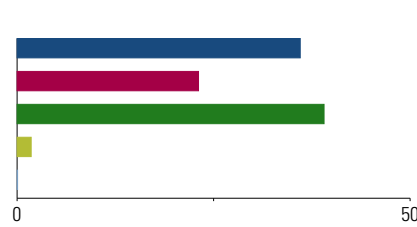
Morningstar Style Box™



## Style Breakdown

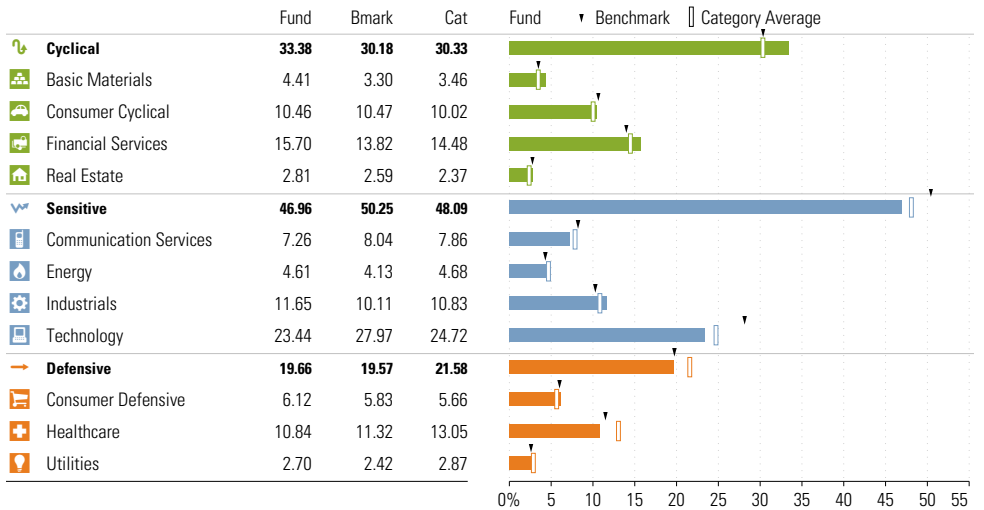


## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	36.02	49.02
Non-US Stocks	23.08	9.98
Bonds	39.05	34.83
Cash	1.79	2.74
Other	0.06	3.43
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024



## Top 6 Holdings as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Inv	-	36.14	36.14	-	-
⊕ Vanguard Total Bond Market II Idx Inv	-	27.62	63.76	-	-
⊕ Vanguard Total Intl Stock Index Inv	-	23.64	87.39	-	-
⊕ Vanguard Total Intl Bd II Idx Investor	-	11.85	99.25	-	-
⊕ Mktliq 12/31/2049	-	0.75	99.99	-	-
⊕ Us Dollar	-	0.01	100.00	-	-

## Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard Mid-Cap Growth Index Admiral VMGMX

**Morningstar Category**  
Mid-Cap Growth

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

## Portfolio Manager(s)

Aurélie Denis since 02-2023  
Aaron Choi since 08-2023

## Quantitative Screens

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

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

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

✔ **Net Expense:** The fund's expense ratio of 0.07 is 93.4% lower than the Mid-Cap Growth category average.

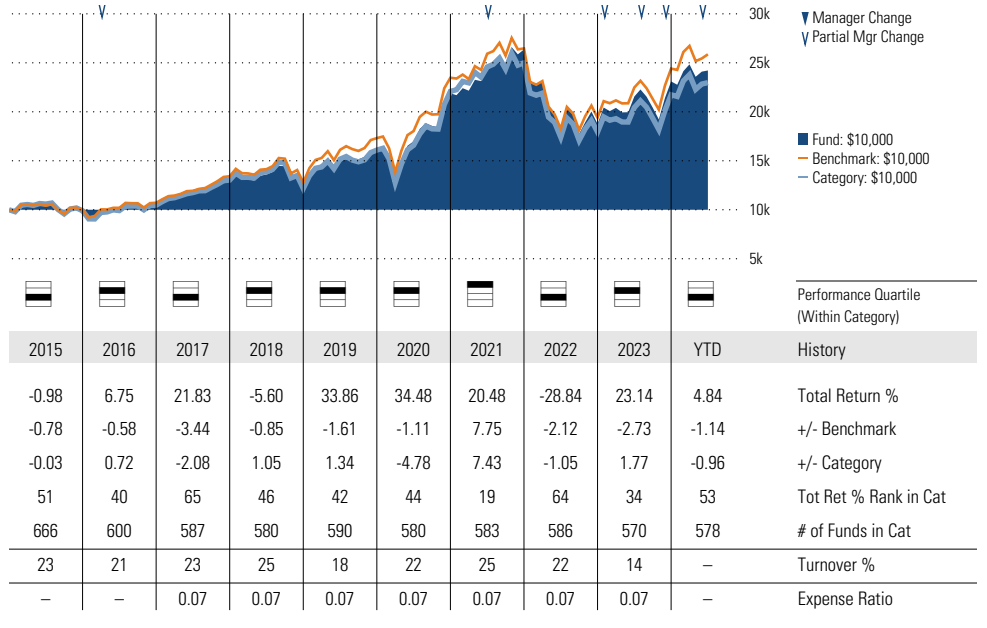
## Morningstar Investment Management LLC Analysis

This fund fails the manager tenure screen. Although the managers on this fund are relatively recent additions, they are experienced at Vanguard, and the team-managed, well-established process of running index funds at Vanguard means that such changes are not concerning.

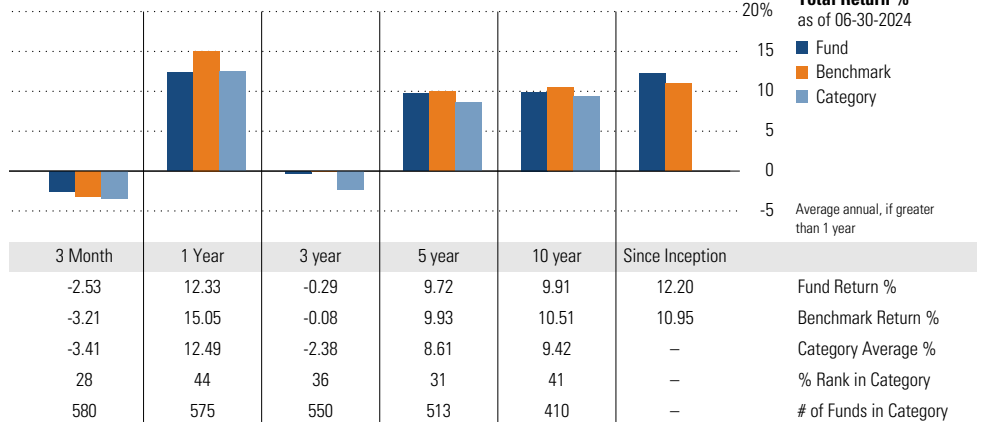
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

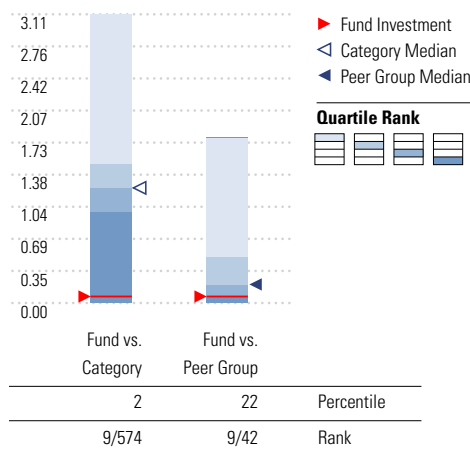
## Growth of \$10,000



## 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

	Fund	Bmark	Cat
Alpha	-0.16	-	-2.52
Beta	1.00	-	0.98
R-Squared	98.36	-	91.20
Standard Deviation	21.70	21.48	22.19
Sharpe Ratio	-0.06	-0.06	-0.16
Tracking Error	2.78	-	6.50
Information Ratio	-0.08	-	-0.50
Up Capture Ratio	103.09	-	94.32
Down Capture Ratio	103.62	-	103.65

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	29.56	27.51	31.23
Price/Book Ratio	5.23	7.92	5.07
Geom Avg Mkt Cap \$B	34.39	25.87	21.09
ROE	22.24	29.07	20.49

# Vanguard Mid-Cap Growth Index Admiral VMGMX

Morningstar Category

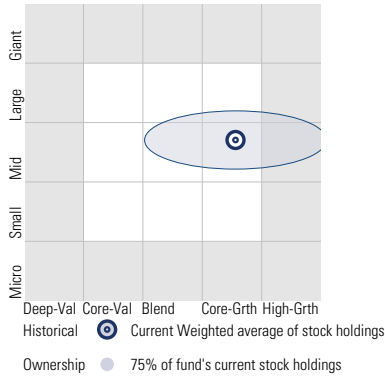
Mid-Cap Growth

Morningstar Index

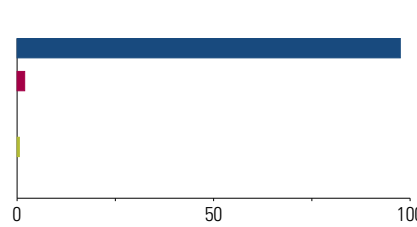
Russell Mid Cap Growth TR USD

## Style Analysis as of 06-30-2024

Morningstar Style Box™



## Asset Allocation as of 06-30-2024

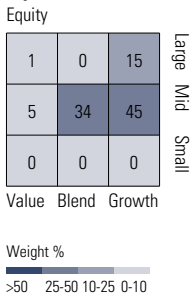


Asset Class	Net %	Cat%
US Stocks	97.50	93.77
Non-US Stocks	1.93	4.07
Bonds	0.00	0.05
Cash	0.57	1.26
Other	0.00	0.86
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
<b>Cyclical</b>	<b>24.89</b>	<b>25.41</b>	<b>27.79</b>			
Basic Materials	2.24	0.83	2.22			
Consumer Cyclical	9.30	13.40	12.56			
Financial Services	6.72	9.50	10.50			
Real Estate	6.63	1.68	2.51			
<b>Sensitive</b>	<b>57.08</b>	<b>54.48</b>	<b>51.08</b>			
Communication Services	4.12	4.34	3.90			
Energy	5.31	4.03	2.99			
Industrials	19.61	18.43	18.24			
Technology	28.04	27.68	25.95			
<b>Defensive</b>	<b>18.03</b>	<b>20.12</b>	<b>21.14</b>			
Consumer Defensive	2.14	2.60	2.75			
Healthcare	13.63	16.98	17.71			
Utilities	2.26	0.54	0.68			

## Style Breakdown



## Top 15 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Amphenol Corp Class A	2.33	2.33	36.59	Technology
⊕ TransDigm Group Inc	1.96	4.29	26.30	Industrials
⊕ Motorola Solutions Inc	1.86	6.15	23.93	Technology
⊖ Constellation Energy Corp	1.82	7.97	71.94	Utilities
⊕ Welltower Inc	1.80	9.76	16.97	Real Estate
⊕ Cintas Corp	1.74	11.51	16.64	Industrials
⊕ Palantir Technologies Inc Ordinary Shares - Class A	1.48	12.98	47.52	Technology
⊖ Microchip Technology Inc	1.42	14.40	2.46	Technology
⊕ Apollo Global Management Inc Class A	1.36	15.76	27.66	Financial Services
⊕ Copart Inc	1.35	17.11	10.53	Industrials
⊕ Realty Income Corp	1.33	18.43	-5.77	Real Estate
⊕ Waste Connections Inc	1.30	19.74	17.86	Industrials
⊕ DexCom Inc	1.30	21.04	-8.63	Healthcare
⊕ The Trade Desk Inc Class A	1.25	22.29	35.73	Technology
⊕ Hess Corp	1.24	23.54	2.94	Energy

**Total Holdings 154**

⊕ 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)

Aurélie Denis since 02-2023  
Aaron Choi since 08-2023

## Quantitative Screens

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

✘ **Management:** The fund's management team has been in place for less than three 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 92.63% lower than the Mid-Cap Value category average.

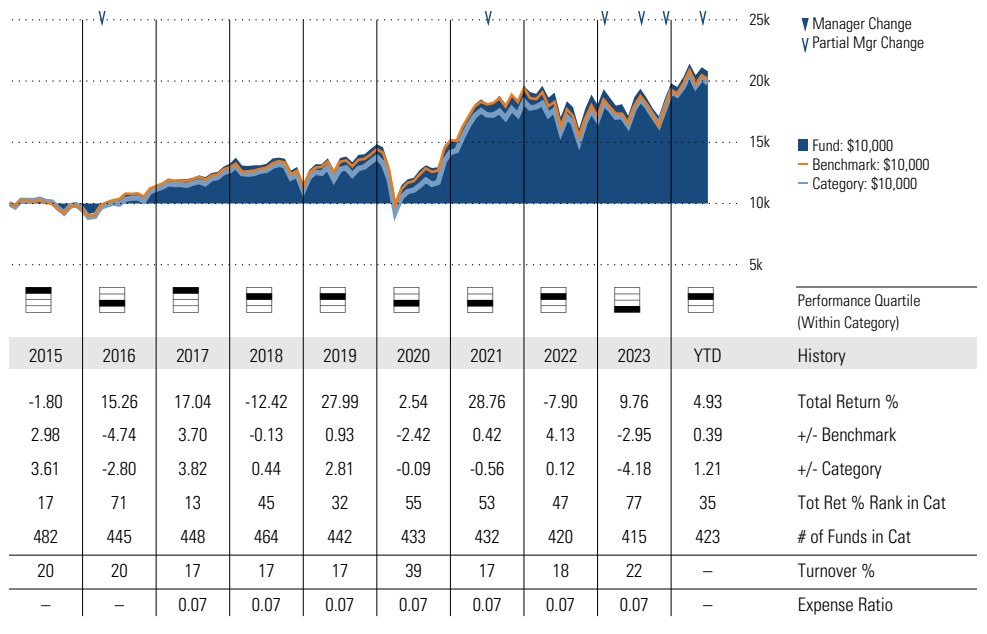
## Morningstar Investment Management LLC Analysis

This fund fails the manager tenure screen. Although the managers on this fund are relatively recent additions, they are experienced at Vanguard, and the team-managed, well-established process of running index funds at Vanguard means that such changes are not concerning.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

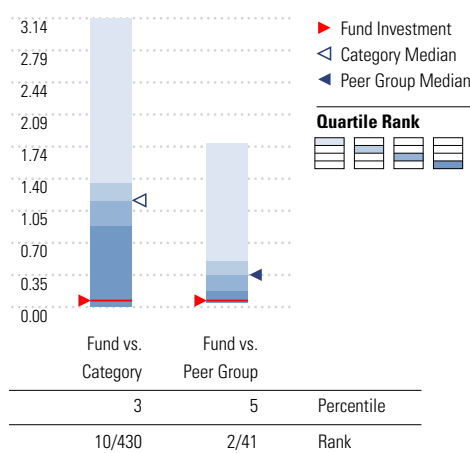
## Growth of \$10,000



## 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

	Fund	Bmark	Cat
Alpha	1.08	-	1.43
Beta	0.94	-	0.94
R-Squared	98.63	-	94.50
Standard Deviation	18.56	19.56	18.98
Sharpe Ratio	0.15	0.11	0.17
Tracking Error	2.45	-	4.66
Information Ratio	0.40	-	0.29
Up Capture Ratio	96.55	-	95.14
Down Capture Ratio	92.87	-	90.33

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	17.81	18.30	15.59
Price/Book Ratio	2.23	2.22	1.87
Geom Avg Mkt Cap \$B	27.91	19.76	14.99
ROE	17.29	14.51	13.17

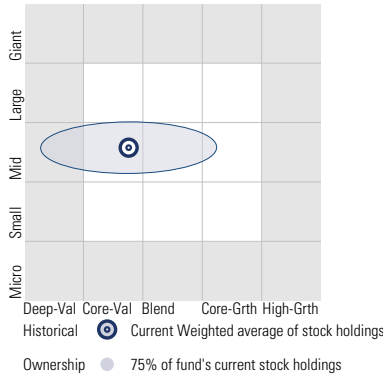
# Vanguard Mid-Cap Value Index Admiral VMVAX

**Morningstar Category**  
Mid-Cap Value

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

## Style Analysis as of 06-30-2024

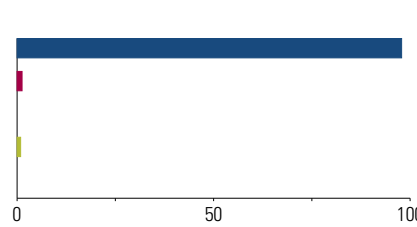
Morningstar Style Box™



## Style Breakdown

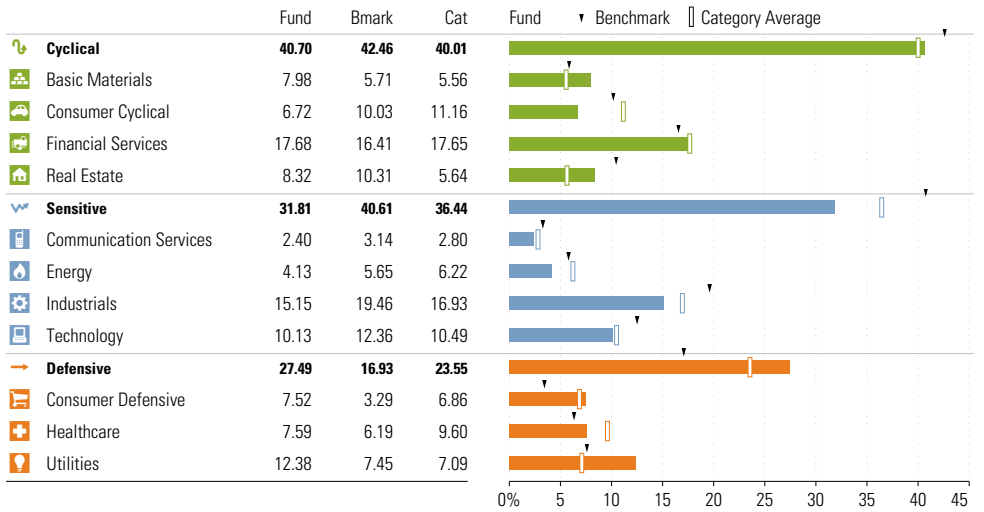


## Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	97.84	90.53
Non-US Stocks	1.26	7.09
Bonds	0.00	0.03
Cash	0.90	2.21
Other	0.00	0.15
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2024



## Top 15 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Arthur J. Gallagher & Co	1.38	1.38	15.84	Financial Services
⊖ Carrier Global Corp Ordinary Shares	1.32	2.70	10.46	Industrials
⊖ PACCAR Inc	1.31	4.01	6.00	Industrials
⊖ Digital Realty Trust Inc	1.20	5.21	14.79	Real Estate
⊖ Newmont Corp	1.18	6.38	2.37	Basic Materials
⊖ ONEOK Inc	1.16	7.54	18.95	Energy
⊖ PG&E Corp	1.11	8.65	-3.05	Utilities
⊖ United Rentals Inc	1.05	9.70	13.35	Industrials
⊖ L3Harris Technologies Inc	1.04	10.74	7.73	Industrials
⊖ Ameriprise Financial Inc	1.03	11.78	13.21	Financial Services
⊖ Allstate Corp	1.03	12.80	15.37	Financial Services
⊖ Prudential Financial Inc	1.02	13.83	15.50	Financial Services
⊖ Fidelity National Information Services Inc	1.02	14.85	26.65	Technology
⊖ D.R. Horton Inc	1.02	15.87	-6.88	Consumer Cyclical
⊖ Ferguson PLC	0.95	16.82	1.12	Industrials

## Total Holdings 194

⊕ 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 28.15 years.

✔ **Style:** The fund has landed in its primary style box — Mid-Cap Blend — 91.67 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.13 is 87.96% lower than the Real Estate category average.

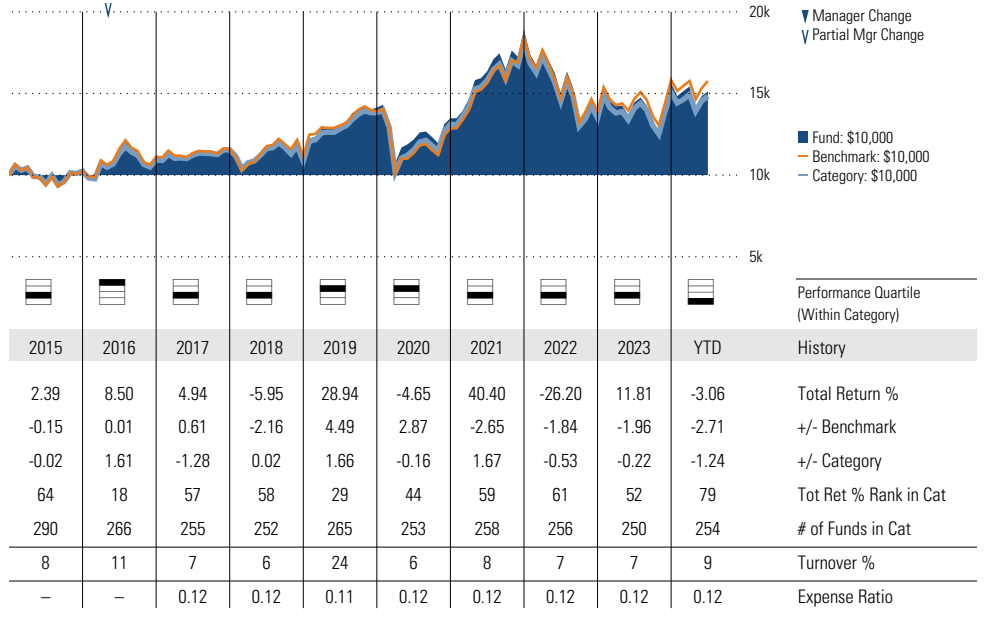
## Morningstar Investment Management LLC Analysis

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.

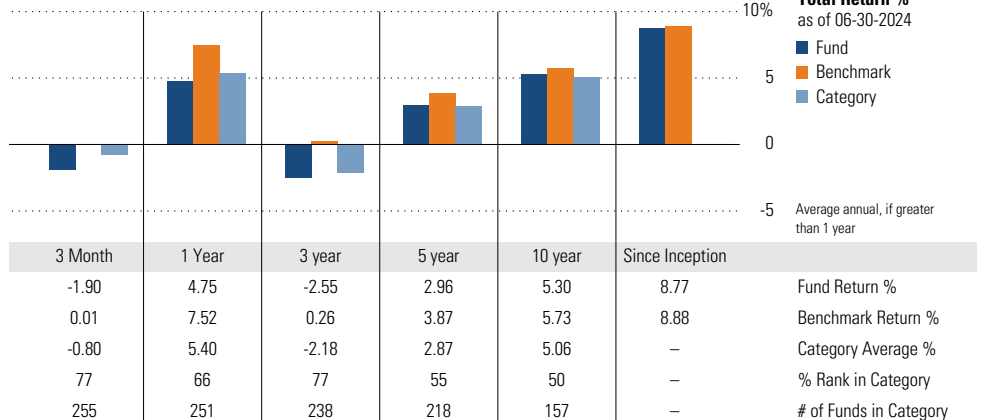
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

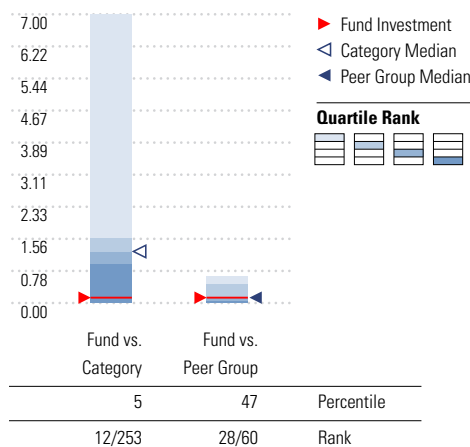
## Growth of \$10,000



## 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	-2.77	-	-2.12
Beta	1.02	-	0.97
R-Squared	98.73	-	94.73
Standard Deviation	21.93	21.28	21.19
Sharpe Ratio	-0.17	-0.04	-0.15
Tracking Error	2.52	-	4.07
Information Ratio	-1.12	-	-0.62
Up Capture Ratio	97.66	-	93.36
Down Capture Ratio	106.42	-	100.25

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	31.75	38.46	30.15
Price/Book Ratio	2.27	2.42	2.40
Geom Avg Mkt Cap \$B	23.18	9.35	33.93
ROE	14.09	9.56	17.74

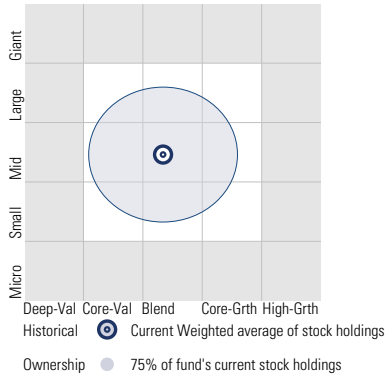
# Vanguard Real Estate Index Admiral VGSLX

**Morningstar Category**  
Real Estate

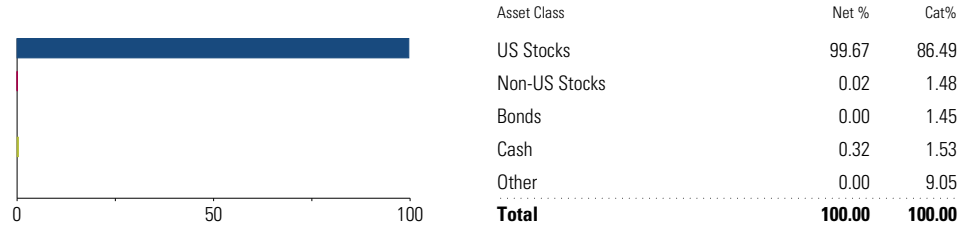
**Morningstar Index**  
S&P United States REIT TR USD

## Style Analysis as of 06-30-2024

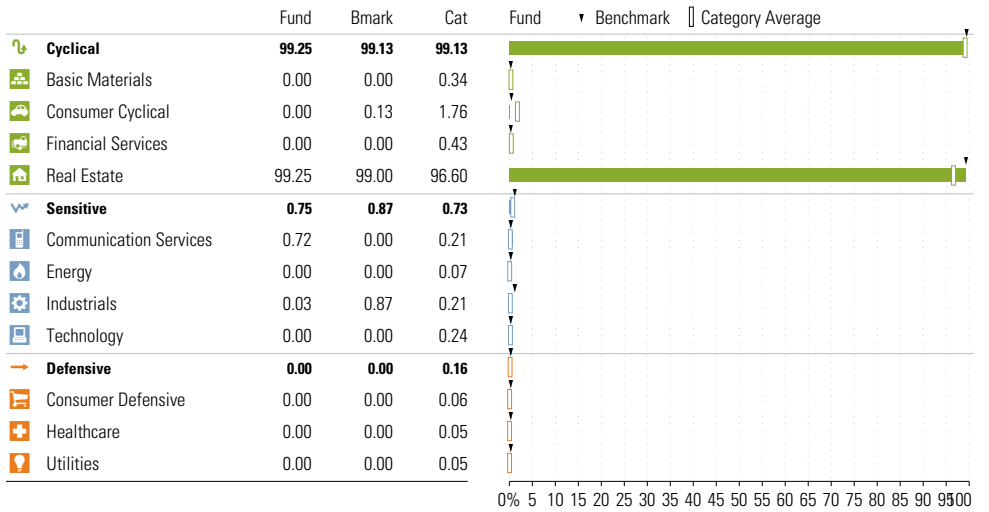
Morningstar Style Box™



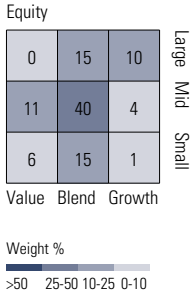
## Asset Allocation as of 06-30-2024



## Sector Weighting as of 06-30-2024



## Style Breakdown



## Top 15 Holdings as of 06-30-2024

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Real Estate II Index	13.43	13.43	-	-
⊕ Prologis Inc	6.74	20.17	-14.31	Real Estate
⊕ American Tower Corp	5.89	26.06	-8.46	Real Estate
⊕ Equinix Inc	4.53	30.59	-5.00	Real Estate
⊕ Welltower Inc	3.76	34.35	16.97	Real Estate
⊕ Simon Property Group Inc	3.21	37.56	9.19	Real Estate
⊕ Digital Realty Trust Inc	3.08	40.64	14.79	Real Estate
⊕ Realty Income Corp	2.95	43.59	-5.77	Real Estate
⊕ Public Storage	2.95	46.54	-3.72	Real Estate
⊕ Crown Castle Inc	2.75	49.29	-12.47	Real Estate
⊕ Extra Space Storage Inc	2.13	51.42	-1.05	Real Estate
⊕ CoStar Group Inc	1.96	53.39	-15.16	Real Estate
⊕ AvalonBay Communities Inc	1.91	55.29	12.32	Real Estate
⊕ VICI Properties Inc Ordinary Shares	1.78	57.07	-7.56	Real Estate
⊕ CBRE Group Inc Class A	1.77	58.84	-4.28	Real Estate

**Total Holdings 158**

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# Western Asset Core Bond IS WACSX

**Morningstar Category**  
Intermediate Core Bond

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

## Portfolio Manager(s)

Mark Lindbloom since 12-2006  
S. Leech since 08-2013  
Julien Scholnick since 05-2016  
Frederick Marki since 05-2018  
Michael Buchanan since 03-2024

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 17.52 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.42 is 19.23% lower than the Intermediate Core Bond category average.

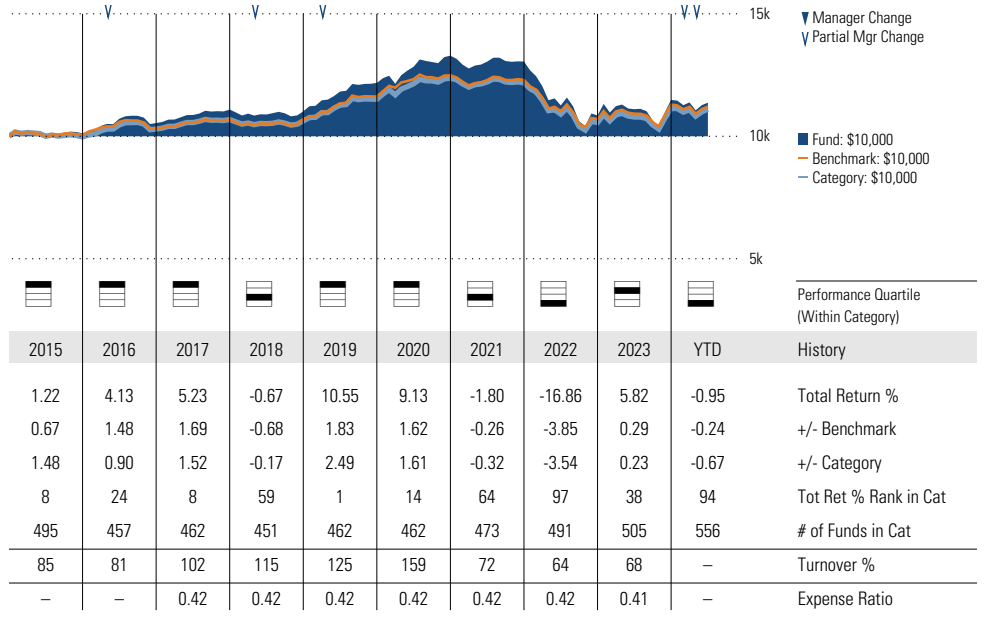
## Morningstar Investment Management LLC Analysis

We have placed Western Asset Core Bond on watch due to persistent troubles with performance and risk management. The fund has experienced some periods of large losses, with 2022's nearly 17% loss looming large. The fund's Morningstar Risk rating is now High, and while some funds are able to deliver high returns for the bumpy ride, this fund has not been able to do so for quite some time. We are placing this fund on watch as we assess its place on the approved list.

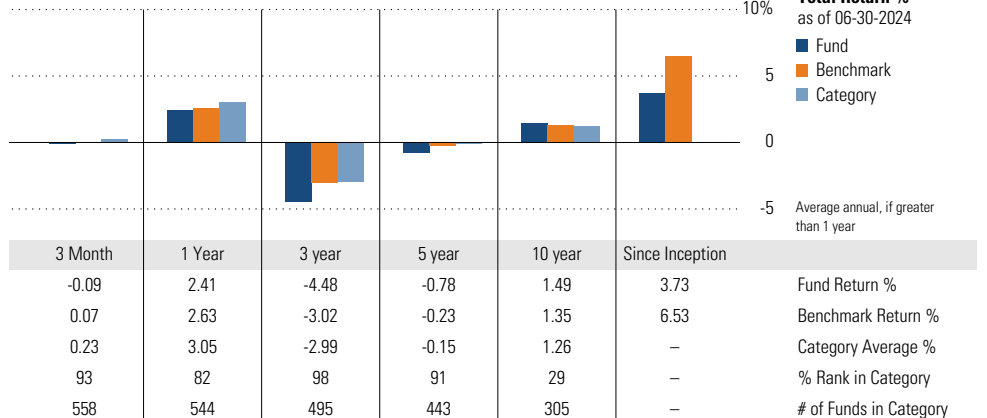
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024

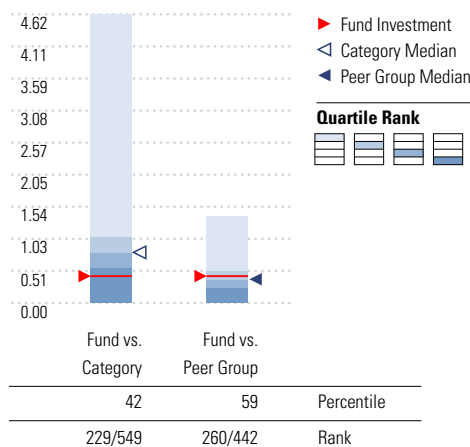
## Growth of \$10,000



## 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	-	-0.08
Beta	1.23	-	0.98
R-Squared	98.94	-	97.76
Standard Deviation	9.18	7.43	7.36
Sharpe Ratio	-0.83	-0.85	-0.86
Tracking Error	1.94	-	0.99
Information Ratio	-0.75	-	-0.20
Up Capture Ratio	117.07	-	96.79
Down Capture Ratio	125.09	-	97.79

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	6.38	4.43	6.00
Avg Eff Maturity	11.13	-	8.77

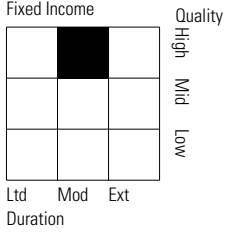
# Western Asset Core Bond IS WACSX

**Morningstar Category**  
Intermediate Core Bond

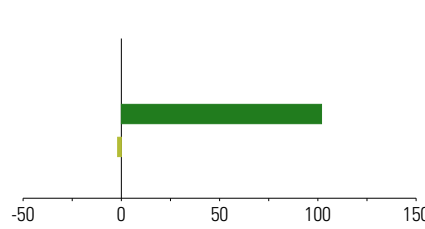
**Morningstar Index**  
Bloomberg US Agg Bond TR USD

**Style Analysis** as of 06-30-2024

**Style Breakdown**



**Asset Allocation** as of 06-30-2024

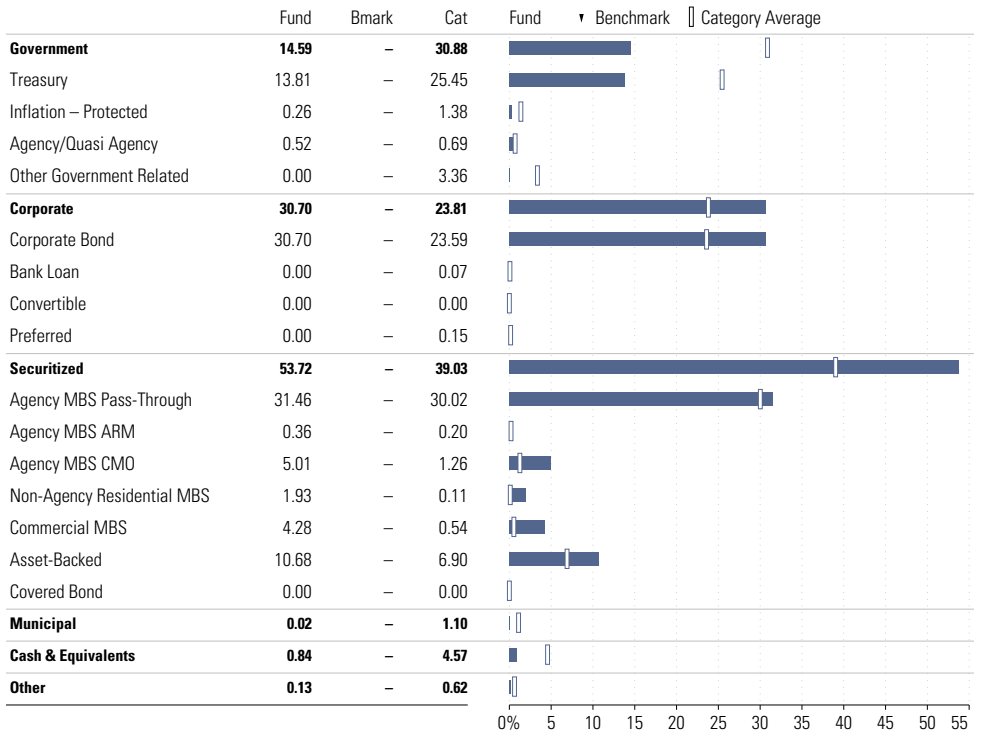


Asset Class	Net %	Cat%
US Stocks	0.00	0.08
Non-US Stocks	0.00	0.02
Bonds	101.87	93.87
Cash	-1.87	4.13
Other	0.00	1.89
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Credit Rating Breakdown**

	Fund	Bmark	Cat
AAA	64.10	3.53	23.71
AA	6.04	74.59	40.42
A	13.77	10.82	21.59
BBB	16.14	8.32	12.31
BB	0.50	0.28	0.68
B	0.24	0.00	0.49
Below B	0.00	0.00	0.21
Not Rated	-0.79	2.46	0.59

**Sector Weighting** as of 06-30-2024



**Top 10 Holdings** as of 06-30-2024

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Trade Date Cash	-	2.48	2.48	-
⊕ United States Treasury Notes 3.875%	-	1.86	4.34	-
⊕ United States Treasury Bonds 4.75%	-	1.73	6.08	-
⊕ United States Treasury Bonds 4.75%	-	1.25	7.32	-
⊕ United States Treasury Bonds 4%	-	1.00	8.33	-
⊖ United States Treasury Bonds 1.875%	-	0.98	9.31	-
United States Treasury Bonds 3.375%	-	0.84	10.15	-
⊕ United States Treasury Notes 4.125%	-	0.80	10.95	-
United States Treasury Bonds 1.625%	-	0.77	11.72	-
⊕ United States Treasury Notes 4%	-	0.66	12.38	-

**Total Holdings 2459**

⊕ Increase ⊖ Decrease ✱ New to Portfolio