

# American Funds American Balanced R6 RLBGX

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

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

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 23.51 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 0.25 is 75.73% lower than the Allocation--50% to 70% Equity category average.

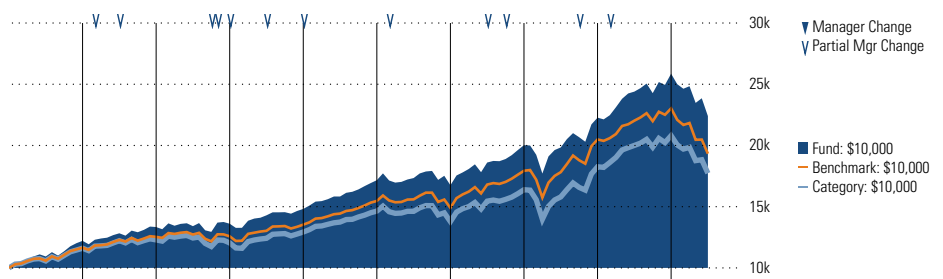
## Morningstar Investment Management LLC Analysis

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

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

## Growth of \$10,000



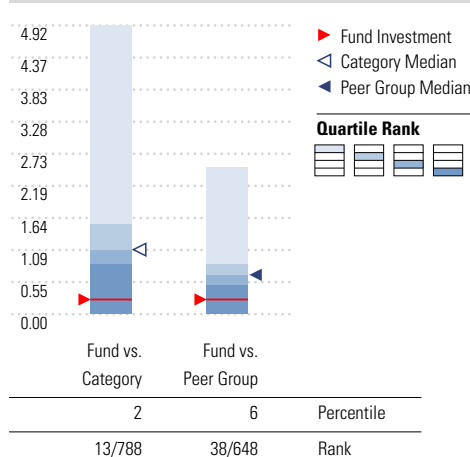
	2013	2014	2015	2016	2017	2018	2019	2020	2021	YTD	Performance Quartile (Within Category)
	22.12	9.22	2.03	8.90	15.84	-2.42	19.55	11.22	16.11	-13.38	History
	5.59	1.65	1.67	1.30	1.56	1.24	-0.78	-3.04	3.74	2.67	Total Return %
	5.64	3.01	3.96	1.56	2.63	3.34	0.32	-0.50	2.22	1.05	+/- Benchmark
	5	16	3	20	15	8	48	57	28	28	+/- Category
	834	808	858	806	787	805	779	753	766	776	Tot Ret % Rank in Cat
	55	68	82	79	95	72	104	176	158	-	# of Funds in Cat
	-	-	0.29	0.29	0.28	0.28	0.27	0.26	0.25	-	Turnover %
	-	-	0.29	0.29	0.28	0.28	0.27	0.26	0.25	-	Expense Ratio

## Trailing Performance



	3 Month	1 Year	3 year	5 year	10 year	Since Inception	Total Return % as of 06-30-2022
	-9.83	-8.19	6.38	7.19	9.06	10.41	Fund Return %
	-11.47	-12.23	4.77	6.01	7.37	5.38	Benchmark Return %
	-10.58	-11.07	4.54	5.29	6.69	-	Category Average %
	25	20	19	14	5	-	% Rank in Category
	785	756	710	646	481	-	# 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	1.77	-	-0.38
Beta	0.94	-	1.02
R-Squared	96.66	-	93.07
Standard Deviation	11.38	11.84	12.60
Sharpe Ratio	0.55	0.40	0.36
Tracking Error	2.18	-	3.26
Information Ratio	0.74	-	-0.11
Up Capture Ratio	103.00	-	100.35
Down Capture Ratio	92.77	-	103.04

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	18.34	16.17	16.05
Price/Book Ratio	3.56	2.64	2.58
Avg Eff Duration	7.18	6.45	5.14

# American Funds American Balanced R6 RLBGX

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

**Morningstar Index**

Morningstar US Mod Tgt Alloc NR USD

Equity

## Style Analysis as of 06-30-2022

Morningstar Style Box™



## Style Breakdown

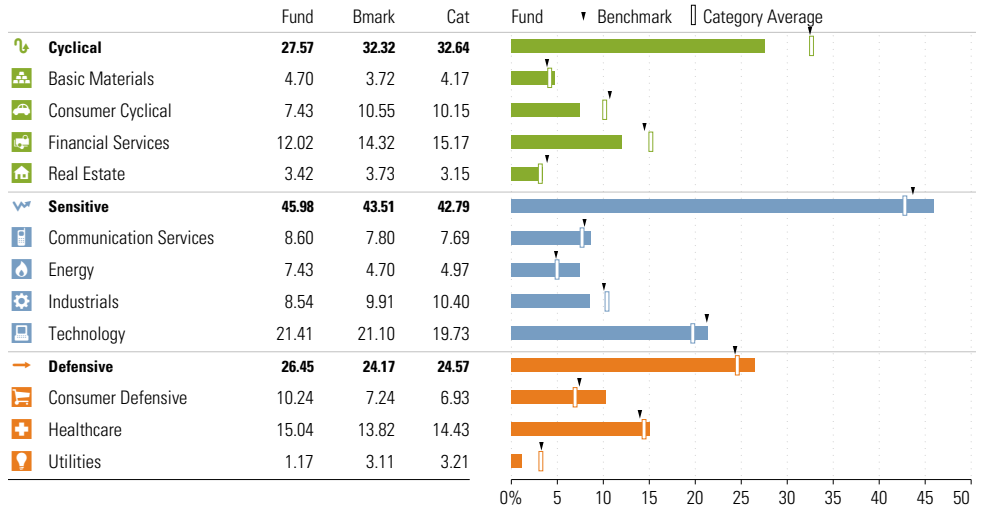


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	53.67	45.60
Non-US Stocks	9.71	10.41
Bonds	27.08	34.10
Cash	4.09	5.87
Other	5.45	4.02
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## Top 10 Holdings as of 06-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	—	6.05	6.05	—	—
Cap Grp Cent Fd Ser Ii	—	4.86	10.91	—	—
Microsoft Corp	—	4.14	15.05	-23.27	Technology
Broadcom Inc	—	2.93	17.98	-25.76	Technology
UnitedHealth Group Inc	—	2.49	20.46	2.91	Healthcare
✳ Cash And Other Assets Less Liabilities	—	2.09	22.56	—	—
Philip Morris International Inc	—	1.75	24.31	6.57	Consumer Defensive
Taiwan Semiconductor Manufacturing Co Ltd ADR	—	1.37	25.68	-31.42	Technology
Comcast Corp Class A	—	1.33	27.01	-21.00	Communication Svc
The Home Depot Inc	—	1.22	28.23	-33.00	Consumer Cyclical

**Total Holdings 1859**

⊕ 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  
Jonathan Knowles since 12-2004  
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

## 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 21.59 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 0.41 is 62.04% lower than the Global Large-Stock Growth category average.

## Morningstar Investment Management LLC Analysis

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

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
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	1.48	-	-1.02
Beta	1.10	-	1.03
R-Squared	95.38	-	86.83
Standard Deviation	20.23	18.02	20.13
Sharpe Ratio	0.46	0.39	0.32
Tracking Error	4.68	-	7.30
Information Ratio	0.41	-	-0.13
Up Capture Ratio	112.93	-	100.14
Down Capture Ratio	107.58	-	105.70

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	22.21	15.31	21.71
Price/Book Ratio	4.09	2.37	3.95
Geom Avg Mkt Cap \$B	141.24	90.41	108.45
ROE	25.30	26.16	25.09

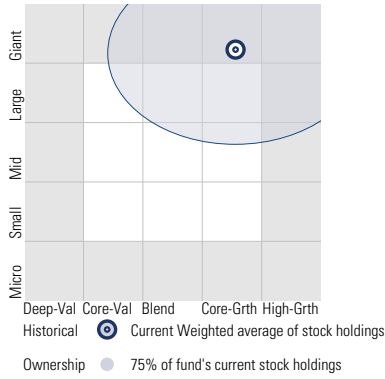
# American Funds New Perspective R6 RNPGX

**Morningstar Category**  
Global Large-Stock Growth

**Morningstar Index**  
MSCI ACWI NR USD

## Style Analysis as of 06-30-2022

Morningstar Style Box™



## Style Breakdown

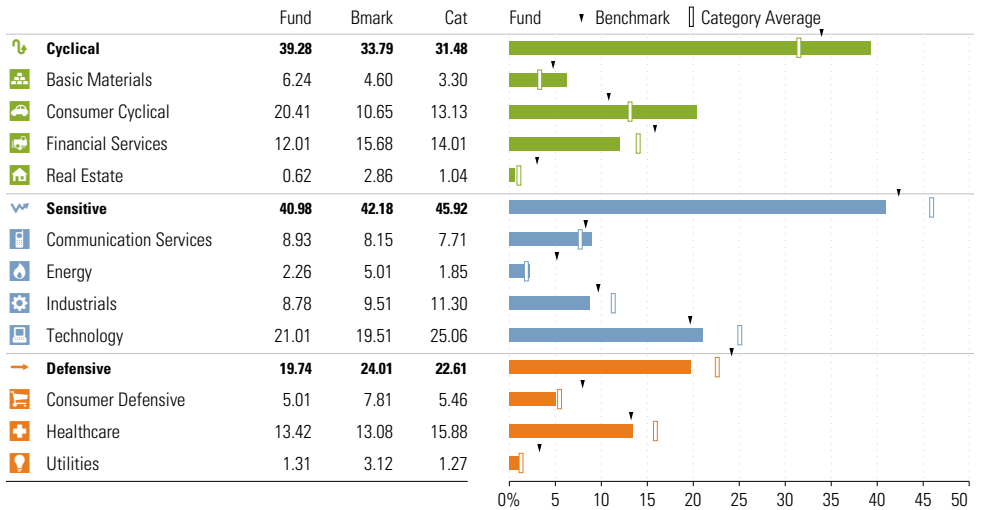


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	55.48	56.36
Non-US Stocks	39.92	40.41
Bonds	0.00	0.01
Cash	4.60	2.93
Other	0.00	0.30
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## World Regions % Equity 06-30-2022



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	12.20	14.10	Americas	62.80	61.36	Greater Europe	25.03	24.52	Developed Markets	95.67
Japan	3.17	4.32	North America	60.48	59.91	United Kingdom	4.25	4.97	Emerging Markets	4.33
Australasia	0.44	0.44	Central/Latin	2.32	1.45	W euro-ex UK	20.36	19.35	Not Available	0.00
Asia-4 Tigers	6.86	4.76				Emrgng Europe	0.00	0.01		
Asia-ex 4 Tigers	1.73	4.58				Africa	0.42	0.19		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Tesla Inc	8.46	8.46	-36.28	Consumer Cyclical
⊕ Capital Group Central Cash Fund	4.87	13.33	-	-
⊕ Microsoft Corp	4.10	17.43	-23.27	Technology
⊖ Taiwan Semiconductor Manufacturing Co Ltd	2.87	20.30	-21.71	Technology
⊖ Meta Platforms Inc Class A	2.14	22.44	-52.06	Communication Svc
⊖ Amazon.com Inc	2.09	24.53	-36.29	Consumer Cyclical
⊖ Alphabet Inc Class C	1.48	26.01	-24.40	Communication Svc
⊖ Alphabet Inc Class A	1.45	27.46	-24.78	Communication Svc
⊖ ASML Holding NV	1.40	28.85	-34.97	Technology
⊖ Broadcom Inc	1.21	30.06	-25.76	Technology

**Total Holdings 305**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# American Funds New World R6 RNWGX

**Morningstar Category**  
Diversified Emerging Mkts

**Morningstar Index**  
MSCI EM NR USD

## Portfolio Manager(s)

Carl Kawaja since 06-1999  
 Robert Lovelace since 06-1999  
 Nicholas Grace since 01-2008  
 Christopher Thomsen since 01-2009  
 Winnie Kwan since 01-2009  
 Tomonori Tani since 10-2013  
 Jonathan Knowles since 01-2016  
 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

## 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 23.05 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 51.28% lower than the Diversified Emerging Mkts category average.

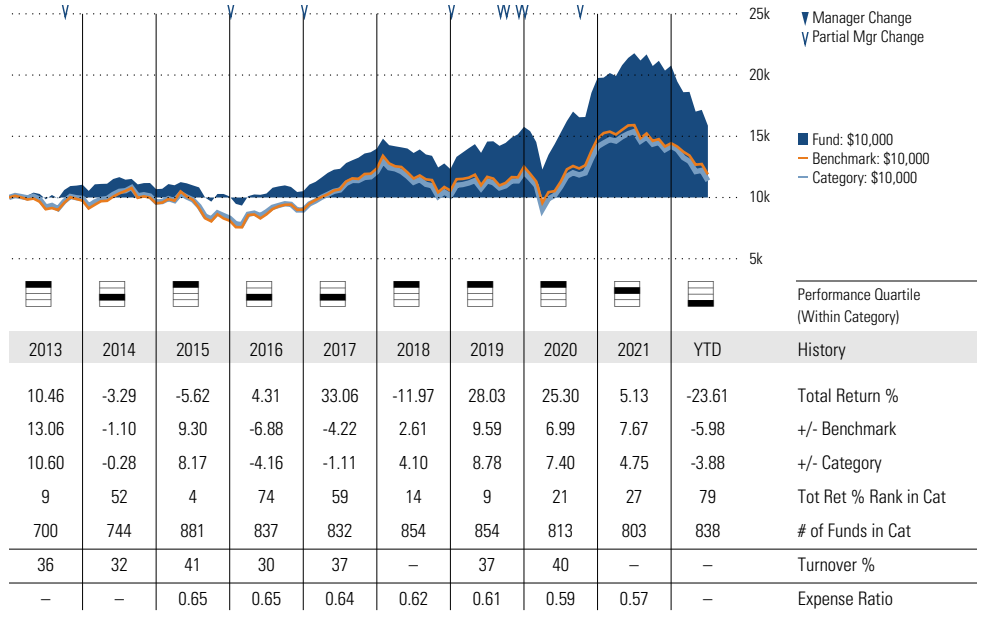
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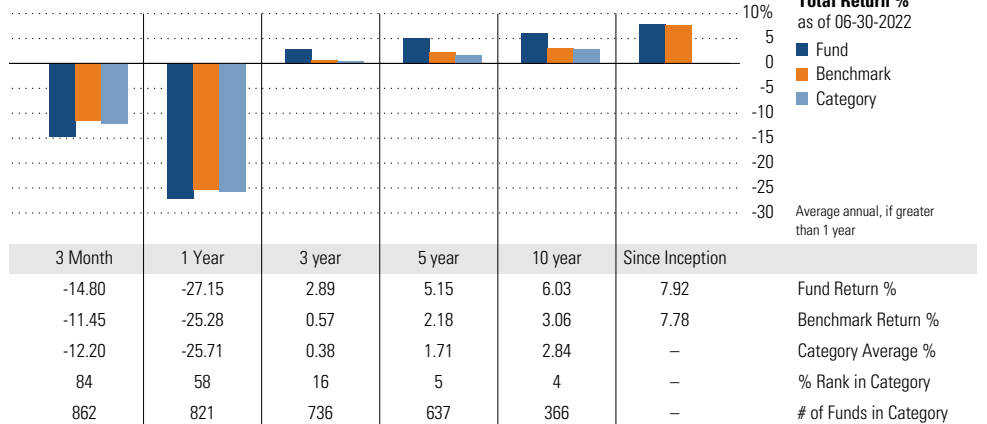
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Medium Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

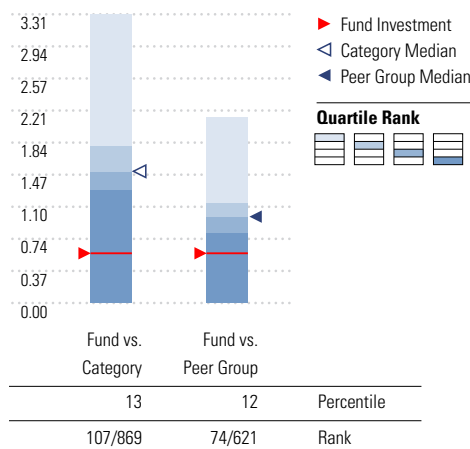
## Growth of \$10,000



## 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	2.51	-	-0.25
Beta	0.95	-	1.02
R-Squared	84.62	-	88.82
Standard Deviation	18.74	18.17	19.81
Sharpe Ratio	0.21	0.09	0.07
Tracking Error	7.41	-	6.52
Information Ratio	0.31	-	-0.11
Up Capture Ratio	105.41	-	102.33
Down Capture Ratio	95.93	-	104.50

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	18.69	10.92	11.51
Price/Book Ratio	3.01	1.62	1.83
Geom Avg Mkt Cap \$B	62.39	36.43	43.34
ROE	22.28	16.90	18.11

# American Funds New World R6 RNWGX

**Morningstar Category**  
Diversified Emerging Mkts

**Morningstar Index**  
MSCI EM NR USD

## Style Analysis as of 06-30-2022

Morningstar Style Box™



## Style Breakdown



## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	23.87	2.77
Non-US Stocks	65.09	94.94
Bonds	2.81	0.03
Cash	7.86	2.10
Other	0.37	0.15
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## World Regions % Equity 06-30-2022



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	37.56	75.50	Americas	40.60	14.22	Greater Europe	21.85	10.27	Developed Markets	60.74
Japan	2.48	0.10	North America	29.73	2.68	United Kingdom	3.00	0.83	Emerging Markets	39.26
Australasia	0.99	0.06	Central/Latin	10.87	11.54	W euro-ex UK	16.71	1.87	Not Available	0.00
Asia-4 Tigers	7.30	27.48				Emrgng Europe	0.19	1.35		
Asia-ex 4 Tigers	26.79	47.86				Africa	1.95	6.22		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	7.56	7.56	—	—
⊕ Microsoft Corp	3.27	10.84	-23.27	Technology
⊕ Reliance Industries Ltd	2.46	13.29	9.61	Energy
⊕ Taiwan Semiconductor Manufacturing Co Ltd	2.24	15.53	-21.71	Technology
⊕ First Quantum Minerals Ltd	1.88	17.41	-19.31	Basic Materials
⊖ Kotak Mahindra Bank Ltd	1.82	19.24	-7.52	Financial Services
⊕ Kweichow Moutai Co Ltd Class A	1.42	20.66	0.71	Consumer Defensive
⊖ Alphabet Inc Class C	1.34	21.99	-24.40	Communication Svc
⊕ Vale SA ADR	1.19	23.18	9.52	Basic Materials
⊖ Thermo Fisher Scientific Inc	1.17	24.36	-18.49	Healthcare

**Total Holdings 568**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Baird Aggregate Bond Inst BAGIX

**Morningstar Category**  
Intermediate Core Bond

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

## Portfolio Manager(s)

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

## Quantitative Screens

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

**Management:** The fund's management has been in place for 21.76 years.

Style Consistency is not calculated for Fixed Income funds.

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

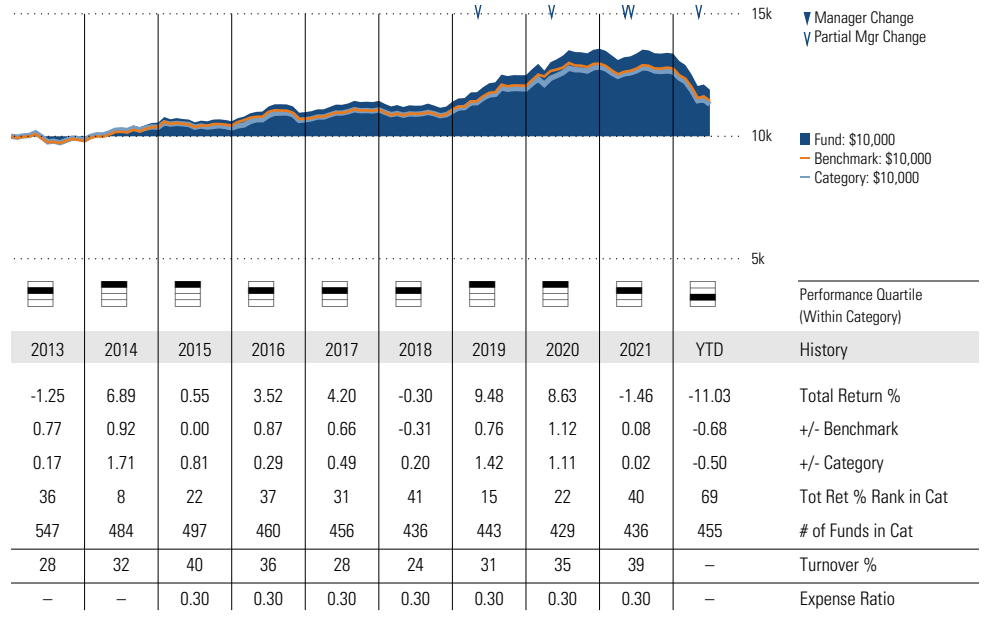
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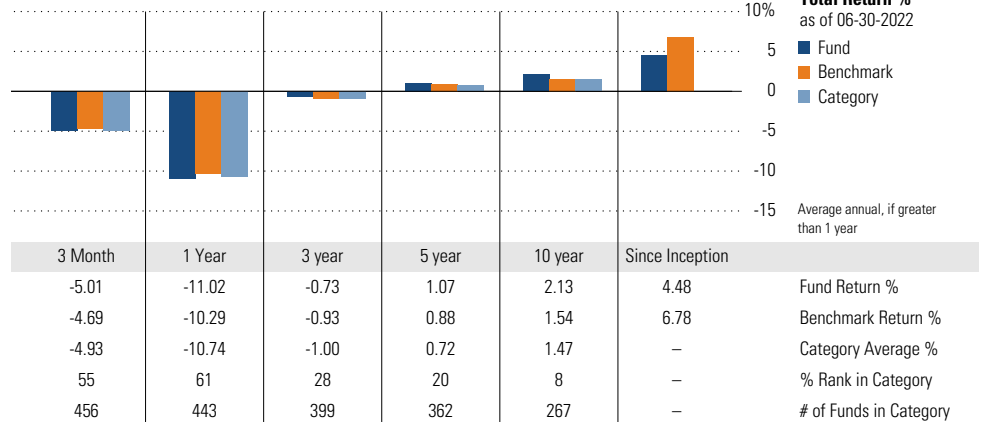
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
ESG Commitment	1-Low	02-15-2022

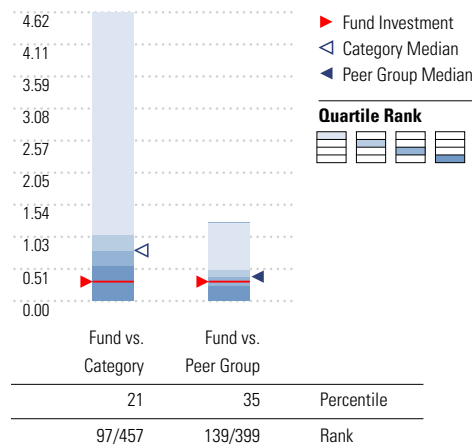
## Growth of \$10,000



## 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	0.29	-	-0.03
Beta	1.07	-	1.00
R-Squared	94.98	-	89.84
Standard Deviation	5.02	4.56	4.83
Sharpe Ratio	-0.24	-0.31	-0.31
Tracking Error	1.17	-	1.50
Information Ratio	0.18	-	-0.13
Up Capture Ratio	114.97	-	104.20
Down Capture Ratio	109.33	-	104.27

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	6.58	4.43	6.22
Avg Eff Maturity	8.50	-	8.25

# Baird Aggregate Bond Inst BAGIX

**Morningstar Category**  
Intermediate Core Bond

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

**Style Analysis** as of 06-30-2022

**Style Breakdown**



**Asset Allocation** as of 06-30-2022

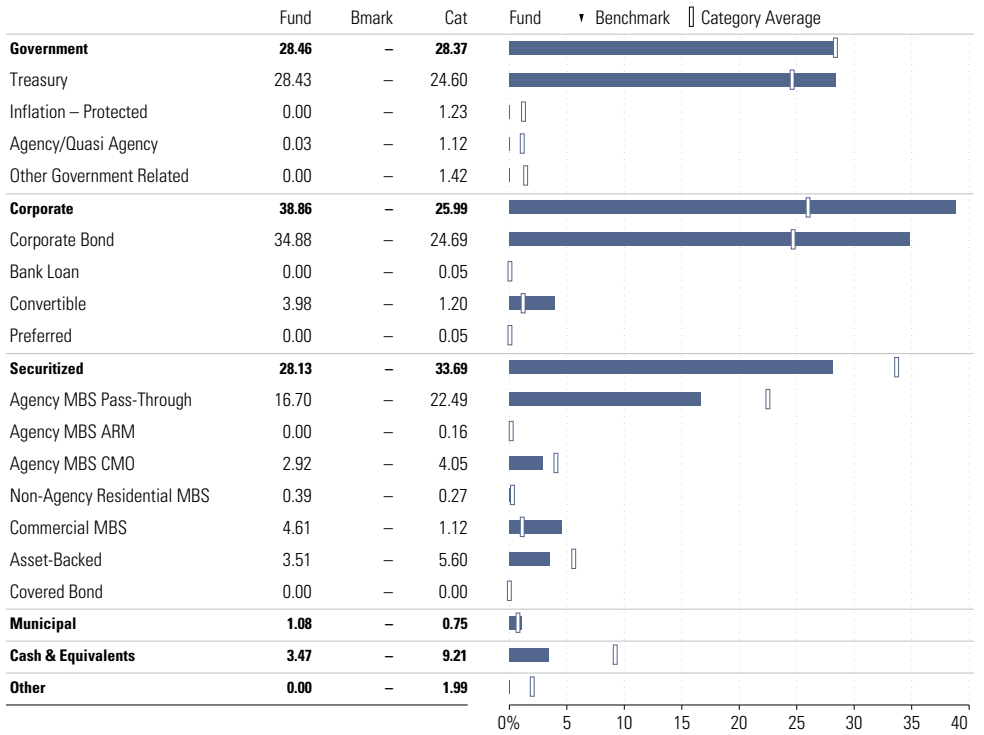


Asset Class	Net %	Cat%
US Stocks	0.00	0.25
Non-US Stocks	0.00	0.00
Bonds	92.52	93.22
Cash	3.43	4.32
Other	4.05	2.21
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Credit Rating Breakdown**

	Fund	Bmark	Cat
AAA	58.90	3.53	45.64
AA	3.70	74.59	12.81
A	12.90	10.82	25.25
BBB	23.90	8.32	13.12
BB	0.60	0.28	1.45
B	0.00	0.00	0.60
Below B	0.00	0.00	0.30
Not Rated	0.00	2.46	0.84

**Sector Weighting** as of 06-30-2022



**Top 10 Holdings** as of 06-30-2022

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

**Total Holdings 1528**

⊕ Increase ⊖ Decrease ✱ New to Portfolio



# Invesco Balanced-Risk Commodity Strat R6 IBRFX

**Morningstar Category**  
Commodities Broad Basket

**Morningstar Index**  
Bloomberg Commodity TR USD

## Portfolio Manager(s)

Chris Devine since 11-2010  
Christian Ulrich since 11-2010  
Mark Ahnrud since 11-2010  
Scott Hixon since 11-2010  
Scott Wolle since 11-2010

## Quantitative Screens

✔ **Performance:** The fund has finished in the Commodities Broad Basket category's top three quartiles in 6 of the 9 years it's been in existence.

✔ **Management:** The fund's management has been in place for 11.59 years.

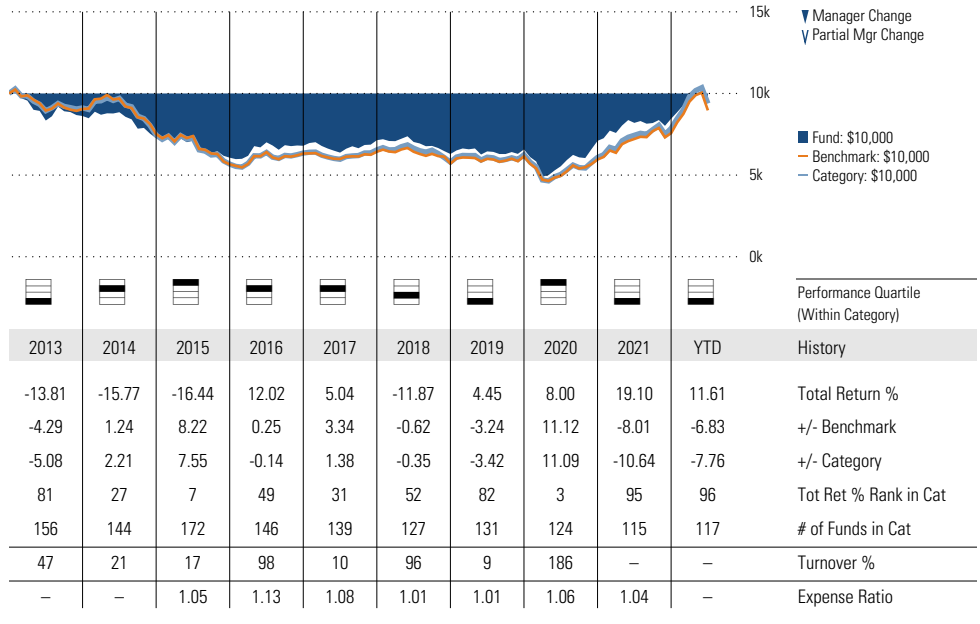
Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 1.11 is 5.71% higher than the Commodities Broad Basket category average.

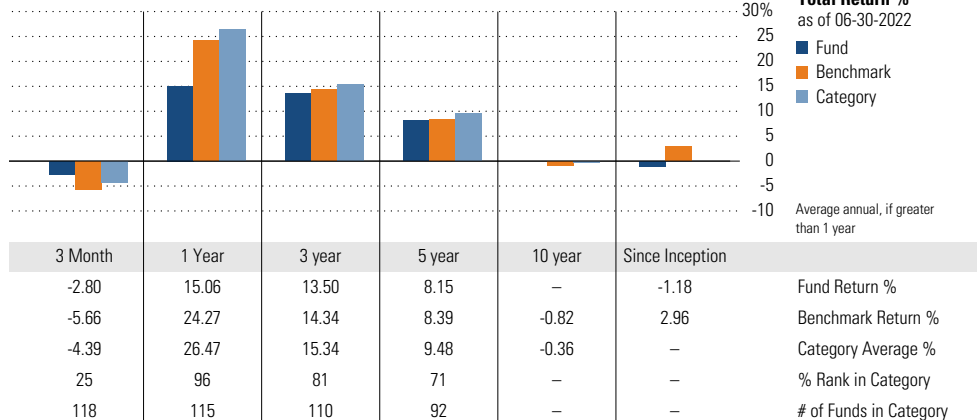
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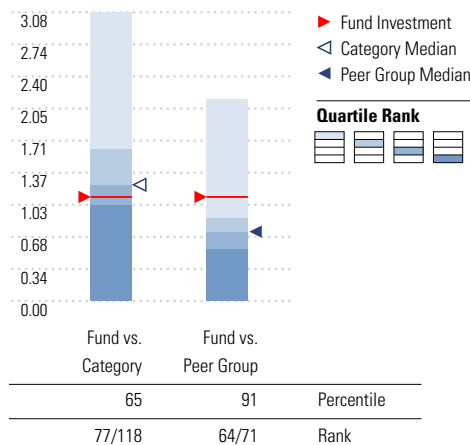
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.20	-	0.69
Beta	0.86	-	1.04
R-Squared	80.50	-	86.47
Standard Deviation	17.35	18.00	20.37
Sharpe Ratio	0.78	0.80	0.79
Tracking Error	8.04	-	7.44
Information Ratio	-0.10	-	0.20
Up Capture Ratio	88.43	-	104.68
Down Capture Ratio	84.92	-	103.93

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	-	-	-
Price/Book Ratio	-	-	1.66
Geom Avg Mkt Cap \$B	-	-	30.45
ROE	-	-	18.03

# Invesco Balanced-Risk Commodity Strat R6 IBRFX

**Morningstar Category**  
Commodities Broad Basket

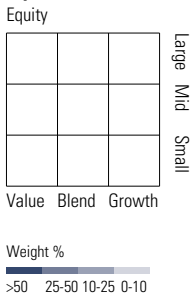
**Morningstar Index**  
Bloomberg Commodity TR USD

## Style Analysis as of 06-30-2022

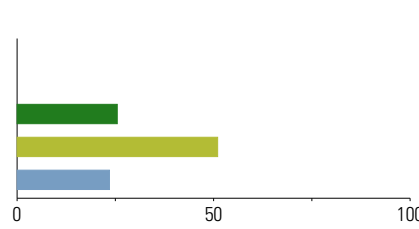
Morningstar Style Box™



## Style Breakdown

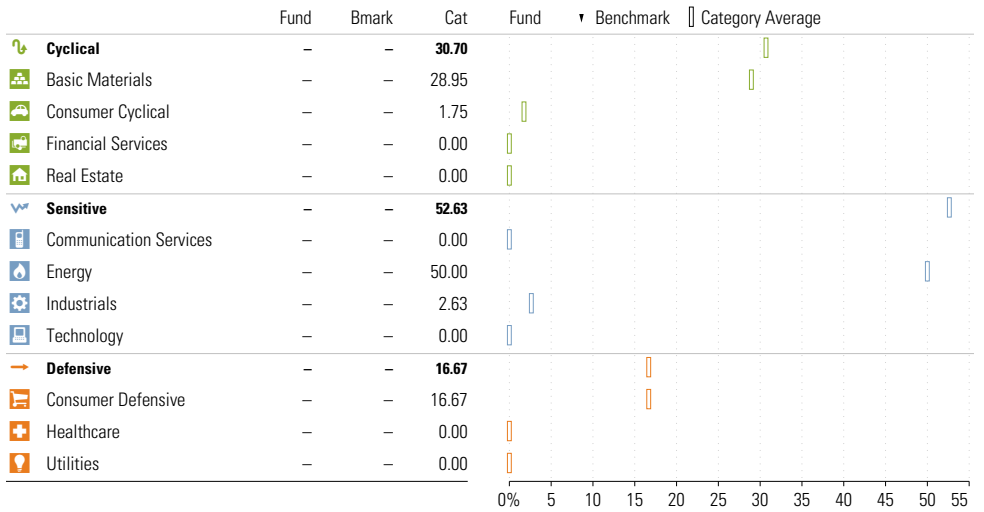


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	0.00	1.83
Non-US Stocks	0.00	0.90
Bonds	25.48	44.97
Cash	51.03	34.19
Other	23.50	18.11
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## Top 15 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Invesco Cayman Commodity Fund Iii Hf	23.50	23.50	-	-
⊖ Invesco Shrt-Trm Inv Treasury Instl	17.32	40.82	-	-
⊖ Invesco Shrt-Trm Inv Gov&Agcy Instl	15.16	55.98	-	-
⊖ Invesco Shrt-Trm Inv Liq Assets Instl	10.75	66.73	-	-
⊕ United States Treasury Notes 0.98785%	6.56	73.30	-	-
⊕ Usd Currency Cash	6.48	79.78	-	-
United States Treasury Notes 1.11785%	5.75	85.54	-	-
United States Treasury Notes 1.04785%	5.73	91.27	-	-
United States Treasury Notes 0.97587%	5.72	96.98	-	-
United States Treasury Bills 0%	4.28	101.26	-	-
United States Treasury Bills 0%	4.27	105.54	-	-
Citigroup Global Markets Holdings Inc. 0.01%	3.12	108.66	-	-
Societe Generale S.A. 0.1%	1.77	110.43	-	-
Barclays Bank plc 0.1%	1.29	111.72	-	-
Barclays Bank plc 0.01%	1.24	112.97	-	-

## Total Holdings 15

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# JPMorgan Large Cap Growth R6 JLGMX

**Morningstar Category**  
Large Growth

**Morningstar Index**  
Russell 1000 Growth TR USD

## Portfolio Manager(s)

Giri Devulapally since 08-2004  
Joseph Wilson since 11-2020  
Larry Lee since 11-2020  
Holly Fleiss since 01-2022

## Quantitative Screens

✔ **Performance:** The fund has finished in the 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 17.92 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 0.44 is 54.17% lower than the Large Growth category average.

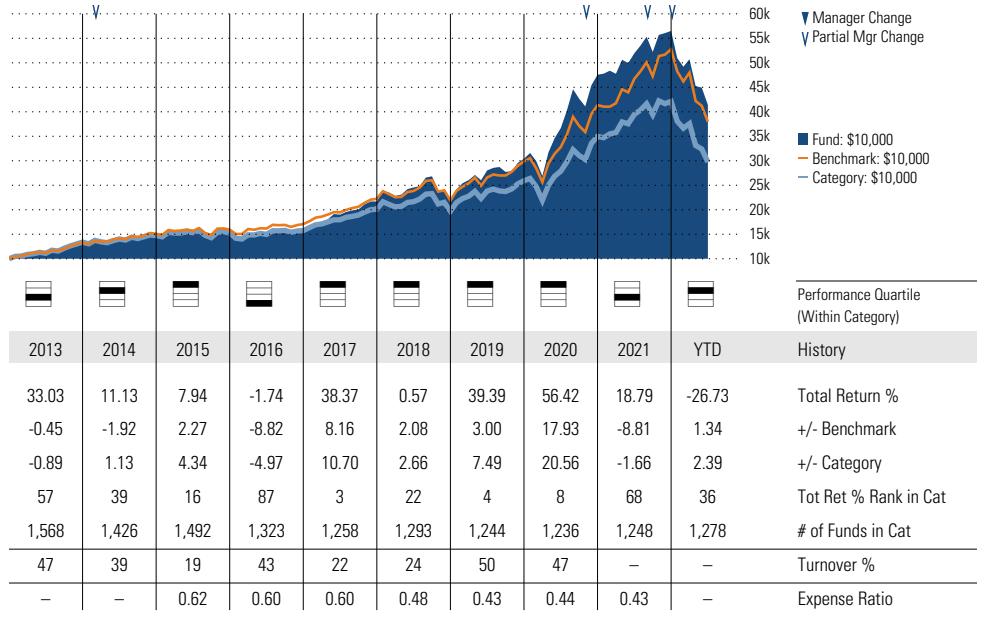
## Morningstar Investment Management LLC Analysis

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	3	05-31-2022
ESG Commitment	2-Basic	04-07-2022
Carbon Risk Score	Low Risk	03-31-2022

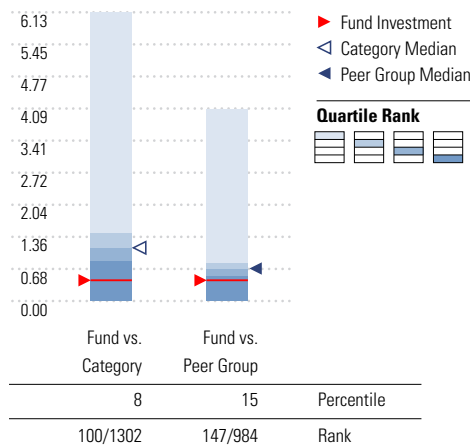
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	1.11	-	-3.87
Beta	1.02	-	0.98
R-Squared	94.35	-	92.23
Standard Deviation	22.05	21.09	21.51
Sharpe Ratio	0.67	0.64	0.44
Tracking Error	5.25	-	6.03
Information Ratio	0.25	-	-0.87
Up Capture Ratio	95.78	-	86.89
Down Capture Ratio	89.24	-	98.97

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	22.05	24.98	23.80
Price/Book Ratio	7.10	8.79	6.54
Geom Avg Mkt Cap \$B	247.16	250.47	284.82
ROE	45.20	42.14	37.75

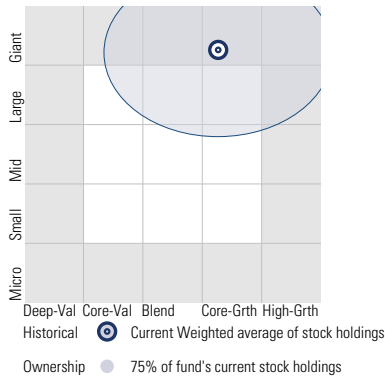
# JPMorgan Large Cap Growth R6 JLGMX

**Morningstar Category**  
Large Growth

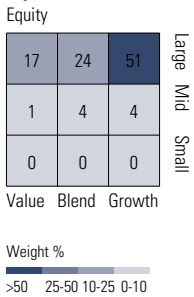
**Morningstar Index**  
Russell 1000 Growth TR USD

## Style Analysis as of 06-30-2022

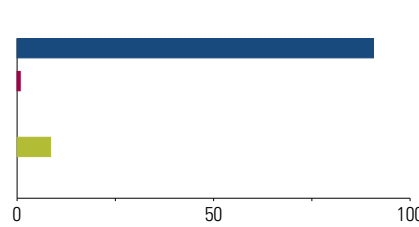
Morningstar Style Box™



## Style Breakdown

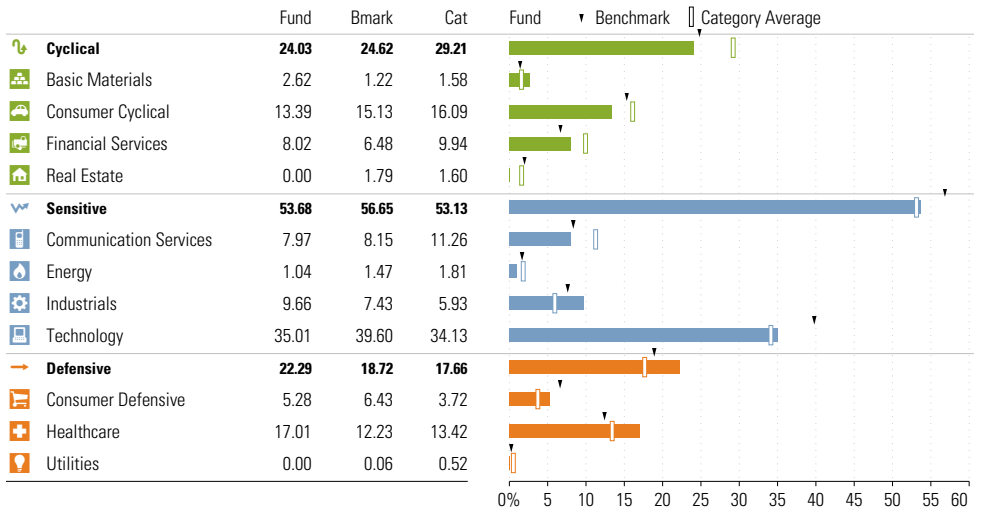


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	90.69	93.74
Non-US Stocks	0.79	4.05
Bonds	0.00	-0.01
Cash	8.52	1.71
Other	0.00	0.51
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## Top 15 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Apple Inc	10.15	10.15	-22.75	Technology
Microsoft Corp	9.20	19.35	-23.27	Technology
⊖ JPMorgan Prime Money Market IM	8.52	27.87	—	—
⊖ Alphabet Inc Class C	6.63	34.50	-24.40	Communication Svc
⊕ AbbVie Inc	3.26	37.76	15.47	Healthcare
Deere & Co	3.26	41.02	-12.03	Industrials
AutoZone Inc	2.67	43.69	2.52	Consumer Cyclical
Lowe's Companies Inc	2.63	46.32	-31.81	Consumer Cyclical
⊕ Tesla Inc	2.59	48.90	-36.28	Consumer Cyclical
⊕ Coca-Cola Co	2.53	51.44	7.74	Consumer Defensive
McKesson Corp	2.43	53.87	31.61	Healthcare
Oracle Corp	2.34	56.21	-19.15	Technology
⊖ Blackstone Inc	2.31	58.52	-27.35	Financial Services
⊕ HCA Healthcare Inc	2.14	60.66	-34.15	Healthcare
Amazon.com Inc	2.13	62.79	-36.29	Consumer Cyclical

**Total Holdings 70**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# JPMorgan US Equity R6 JUEMX

**Morningstar Category**  
Large Blend

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

## Portfolio Manager(s)

Scott Davis since 08-2014  
David Small since 07-2016  
Shilpee Raina since 11-2021

## 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 7.87 years.

✘ **Style:** The fund has landed in its primary style box — Large Blend — 51.52 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.44 is 45% lower than the Large Blend category average.

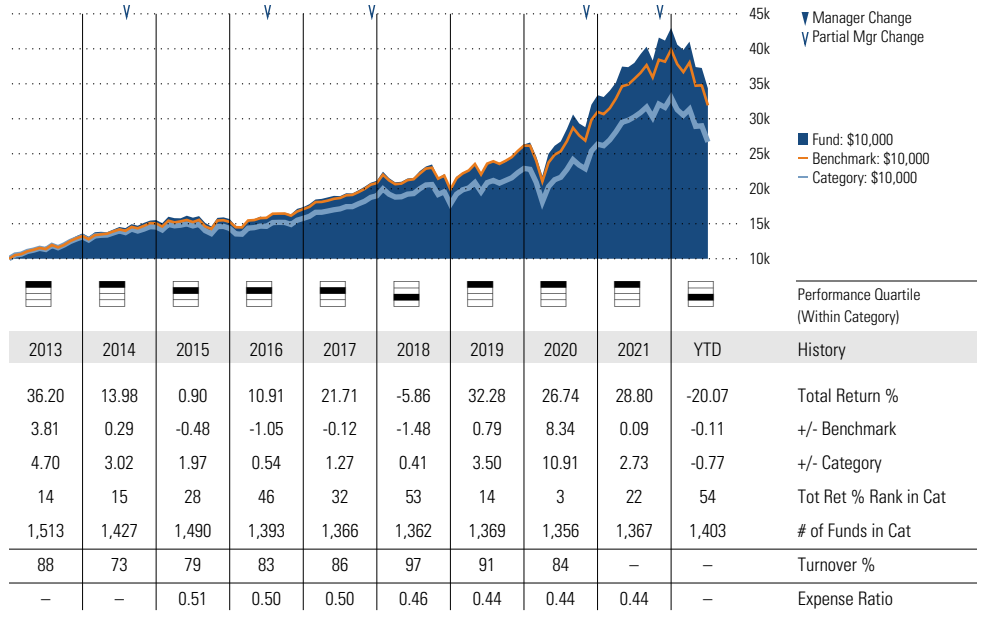
## Morningstar Investment Management LLC Analysis

This fund fails our style consistency screen owing to frequent drift into the growth column of our style box. We're not concerned about this matter, as the drift has been slight, and the portfolio still represents a core strategy.

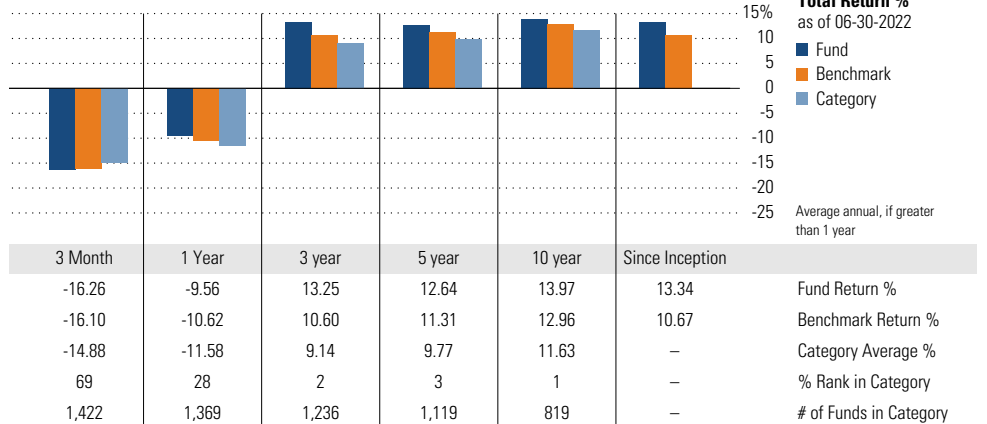
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	2-Basic	03-11-2022

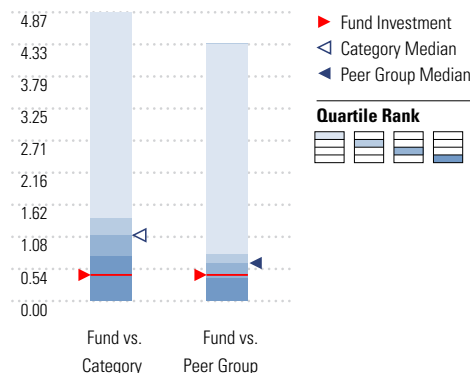
## Growth of \$10,000



## 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	2.30	-	-1.37
Beta	1.01	-	0.96
R-Squared	98.38	-	94.93
Standard Deviation	19.02	18.64	18.43
Sharpe Ratio	0.72	0.60	0.50
Tracking Error	2.43	-	3.92
Information Ratio	1.09	-	-1.04
Up Capture Ratio	103.03	-	93.13
Down Capture Ratio	93.20	-	98.50

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	22.98	18.44	18.70
Price/Book Ratio	4.43	3.53	4.24
Geom Avg Mkt Cap \$B	182.19	172.47	216.36
ROE	33.12	32.85	36.39

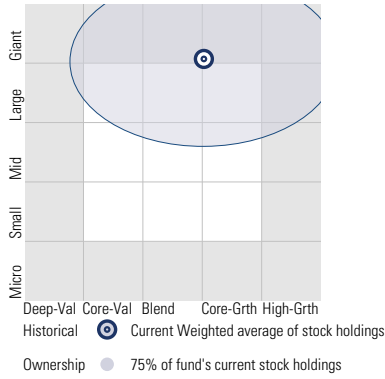
# JPMorgan US Equity R6 JUEMX

**Morningstar Category**  
Large Blend

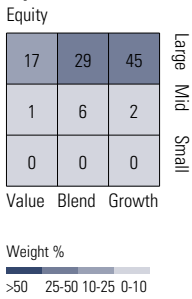
**Morningstar Index**  
S&P 500 TR USD

## Style Analysis as of 06-30-2022

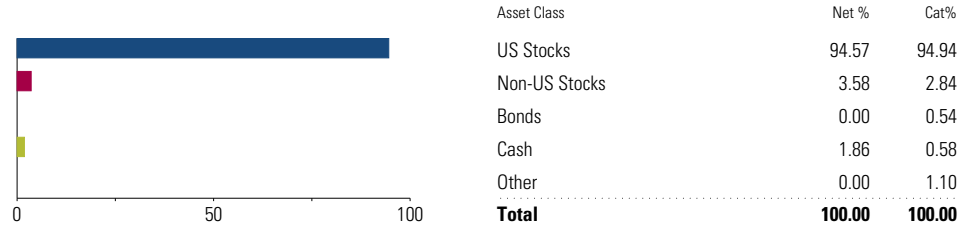
Morningstar Style Box™



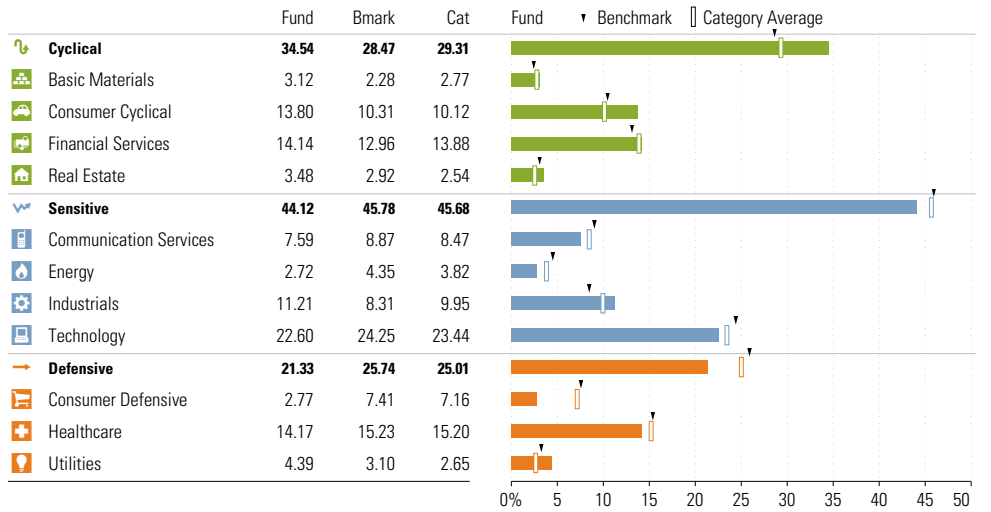
## Style Breakdown



## Asset Allocation as of 06-30-2022



## Sector Weighting as of 06-30-2022



## Top 15 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	7.67	7.67	-23.27	Technology
Alphabet Inc Class A	6.25	13.92	-24.78	Communication Svc
Apple Inc	5.07	18.99	-22.75	Technology
Amazon.com Inc	3.93	22.92	-36.29	Consumer Cyclical
Prologis Inc	3.42	26.34	-29.18	Real Estate
Eaton Corp PLC	3.41	29.76	-26.16	Industrials
AbbVie Inc	3.35	33.11	15.47	Healthcare
NXP Semiconductors NV	3.26	36.37	-34.27	Technology
NextEra Energy Inc	2.99	39.37	-16.12	Utilities
Mastercard Inc Class A	2.99	42.36	-11.93	Financial Services
Bristol-Myers Squibb Co	2.60	44.96	26.09	Healthcare
McDonald's Corp	2.52	47.47	-6.88	Consumer Cyclical
Deere & Co	2.31	49.78	-12.03	Industrials
Norfolk Southern Corp	2.24	52.02	-22.82	Industrials
Regeneron Pharmaceuticals Inc	1.99	54.01	-6.40	Healthcare

**Total Holdings 51**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Loomis Sayles Global Bond N LSGNX

**Morningstar Category**  
Global Bond

**Morningstar Index**  
Bloomberg Gbl Agg Ex USD TR USD

## Portfolio Manager(s)

David Rolley since 09-2000  
Lynda Schweitzer since 02-2007  
Scott Service since 12-2014

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 21.84 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.64 is 26.44% lower than the Global Bond category average.

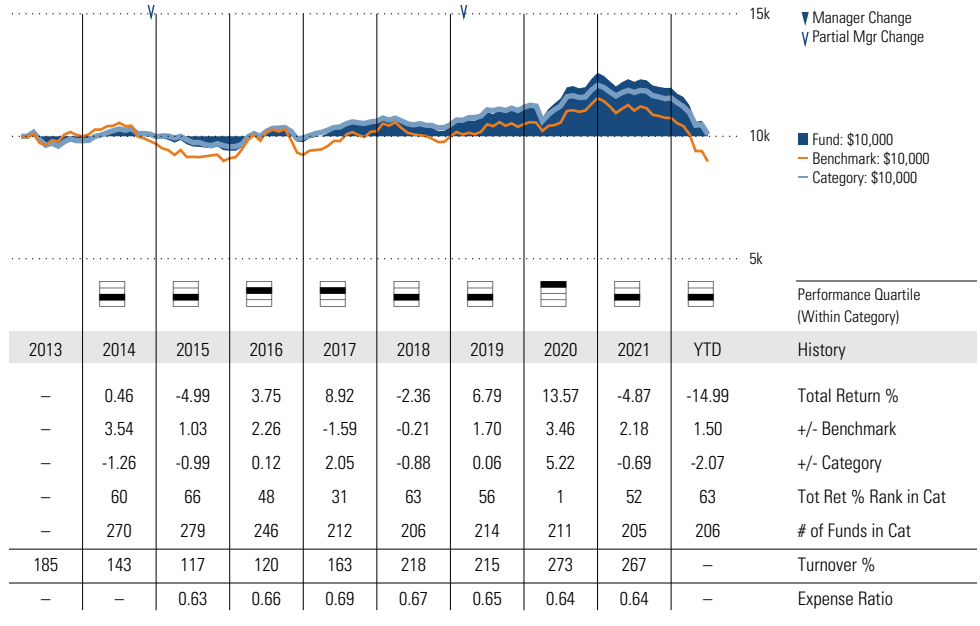
## Morningstar Investment Management LLC Analysis

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

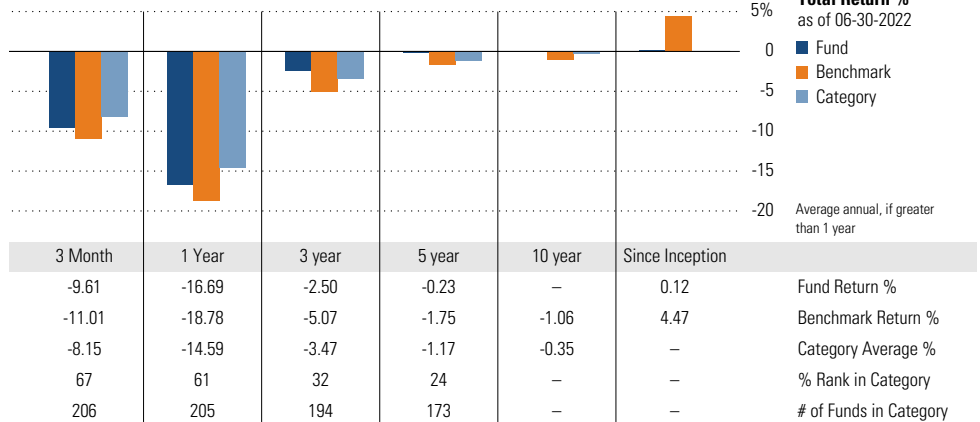
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022

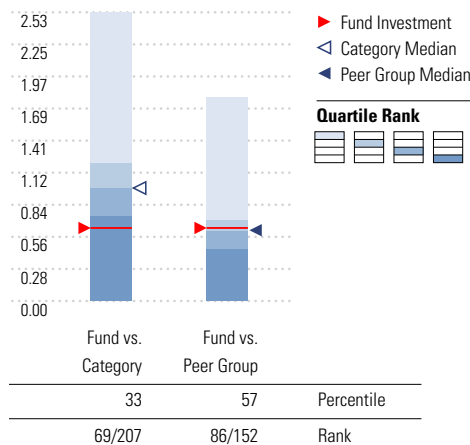
## Growth of \$10,000



## 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	2.40	-	0.62
Beta	0.95	-	0.86
R-Squared	93.80	-	73.68
Standard Deviation	7.27	7.42	7.56
Sharpe Ratio	-0.39	-0.74	-0.58
Tracking Error	1.85	-	4.21
Information Ratio	1.39	-	0.32
Up Capture Ratio	113.93	-	94.28
Down Capture Ratio	86.72	-	86.58

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	6.57	-	6.32
Avg Eff Maturity	8.36	-	8.61

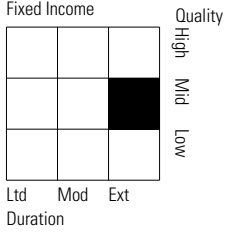
# Loomis Sayles Global Bond N LSGNX

**Morningstar Category**  
Global Bond

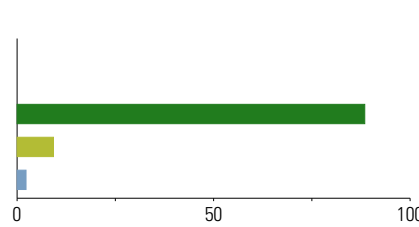
**Morningstar Index**  
Bloomberg Gbl Agg Ex USD TR USD

**Style Analysis** as of 06-30-2022

**Style Breakdown**



**Asset Allocation** as of 06-30-2022

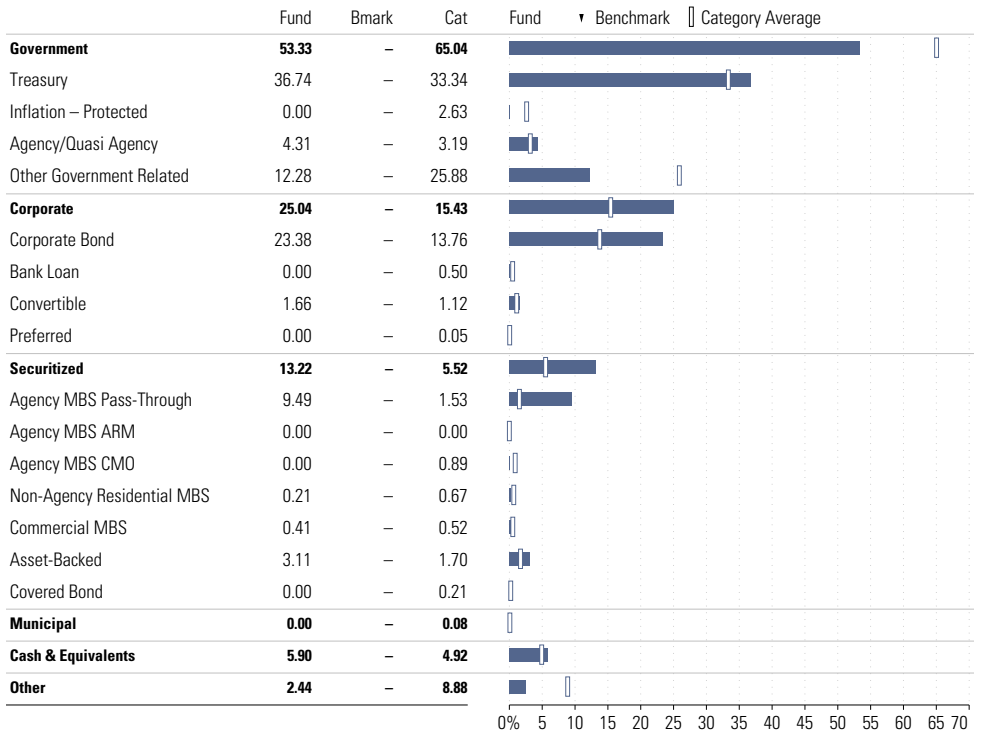


Asset Class	Net %	Cat%
US Stocks	0.00	0.17
Non-US Stocks	0.00	0.00
Bonds	88.46	112.59
Cash	9.26	-10.66
Other	2.27	-2.11
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Credit Rating Breakdown**

	Fund	Bmark	Cat
AAA	33.06	-	45.47
AA	8.27	-	9.81
A	21.81	-	12.33
BBB	29.85	-	17.81
BB	6.94	-	7.44
B	0.00	-	2.21
Below B	0.00	-	0.38
Not Rated	0.06	-	4.54

**Sector Weighting** as of 06-30-2022



**Top 10 Holdings** as of 06-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ 2 Year Treasury Note Future Sept 22	09-2022	7.72	7.72	-
⊕ Ultra 10 Year US Treasury Note Future Sept 22	09-2022	7.52	15.24	-
⊕ US Treasury Bond Future Sept 22	09-2022	2.97	18.21	-
Japan (Government Of) 0.1%	12-2025	2.27	20.49	-
⊕ Euro FX June22	06-2022	2.27	22.75	-
Italy (Republic Of) 1.35%	04-2030	2.12	24.88	-
China (People's Republic Of) 1.99%	04-2025	1.99	26.87	-
⊕ United States Treasury Bills 0.01%	07-2022	1.82	28.68	-
⊕ Germany (Federal Republic Of) 0.25%	08-2028	1.61	30.29	-
⊕ Fixed Inc Clearing Corp.Repo	06-2022	1.52	31.81	-

**Total Holdings 308**

⊕ Increase ⊖ Decrease ✱ New to Portfolio



# MFS Mid Cap Growth R6 OTCKX

**Morningstar Category**  
Mid-Cap Growth

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

## Portfolio Manager(s)

Eric Fischman since 11-2008  
Paul Gordon since 05-2011  
Eric Braz since 06-2021

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 13.62 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 0.65 is 38.1% lower than the Mid-Cap Growth category average.

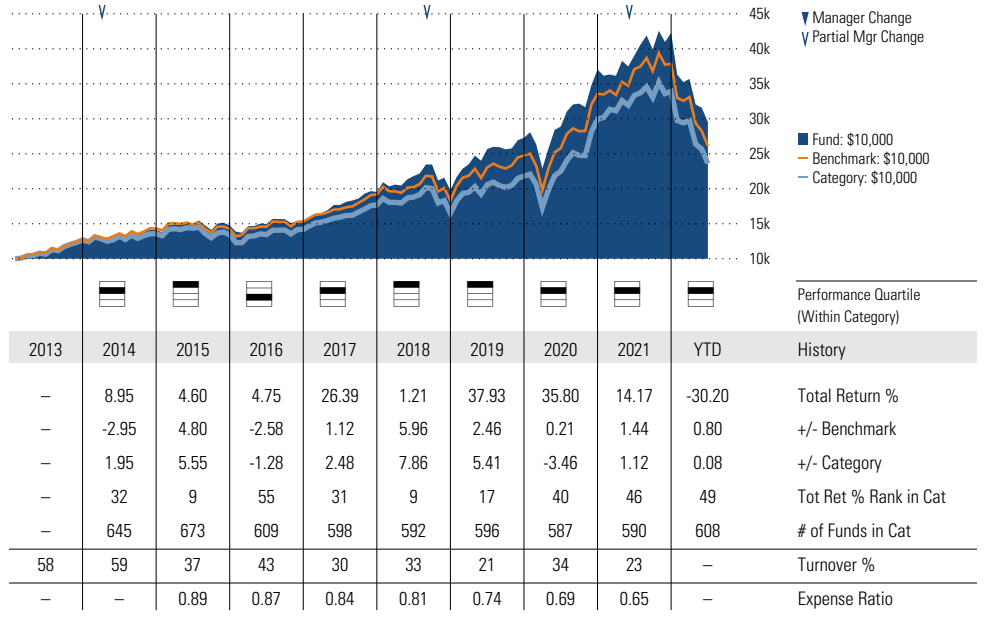
## Morningstar Investment Management LLC Analysis

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

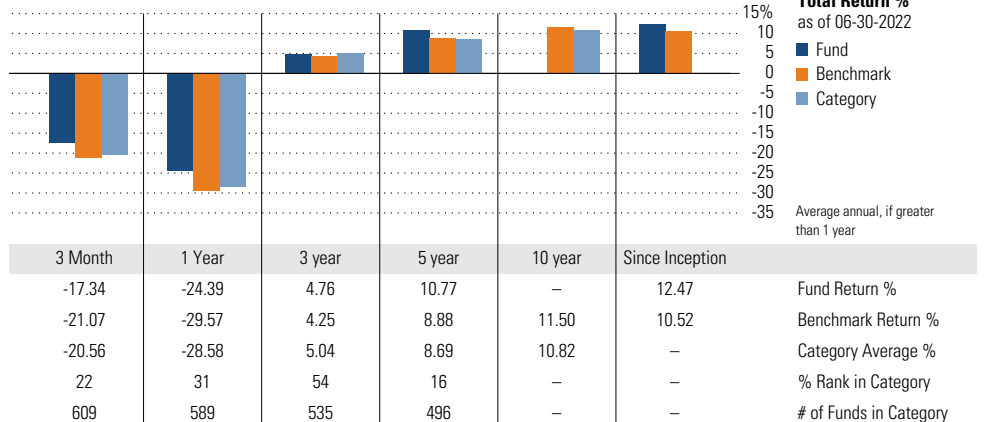
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	5	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	2-Basic	02-15-2022

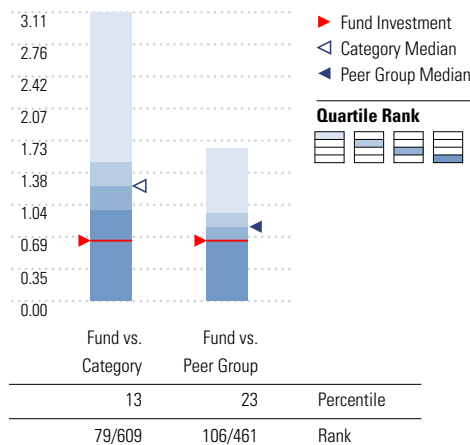
## Growth of \$10,000



## 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

	Fund	Bmark	Cat
Alpha	0.84	-	0.70
Beta	0.89	-	0.99
R-Squared	94.26	-	90.56
Standard Deviation	20.67	22.56	23.65
Sharpe Ratio	0.30	0.27	0.29
Tracking Error	5.54	-	7.23
Information Ratio	0.09	-	-0.03
Up Capture Ratio	93.80	-	101.18
Down Capture Ratio	91.37	-	100.08

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	33.85	23.07	24.48
Price/Book Ratio	4.92	6.23	3.88
Geom Avg Mkt Cap \$B	19.15	18.10	14.25
ROE	23.36	25.71	19.72

# MFS Mid Cap Growth R6 OTCKX

Morningstar Category

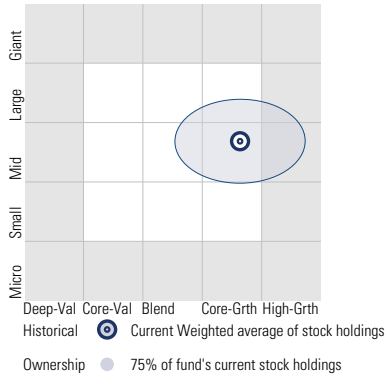
Mid-Cap Growth

Morningstar Index

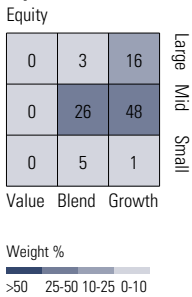
Russell Mid Cap Growth TR USD

## Style Analysis as of 06-30-2022

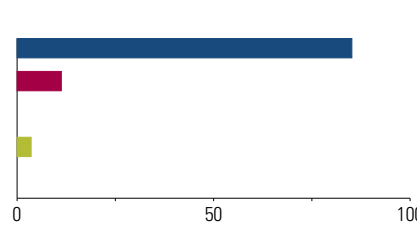
Morningstar Style Box™



## Style Breakdown

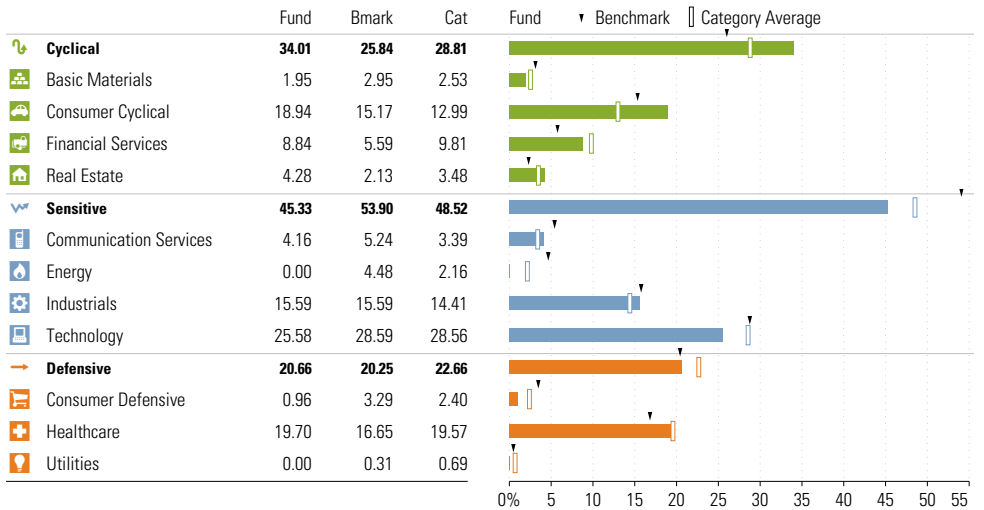


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	85.18	93.57
Non-US Stocks	11.25	3.97
Bonds	0.00	0.06
Cash	3.57	2.04
Other	0.00	0.36
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## Top 15 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Currency Cash CASH_USD	3.55	3.55	-	-
⊕ PerkinElmer Inc	2.92	6.47	-29.20	Healthcare
⊕ Cadence Design Systems Inc	2.88	9.36	-19.49	Technology
⊕ Monolithic Power Systems Inc	2.64	12.00	-21.85	Technology
⊕ Arthur J. Gallagher & Co	2.48	14.48	-3.31	Financial Services
⊕ Steris PLC	2.47	16.95	-14.95	Healthcare
⊕ Verisk Analytics Inc	2.42	19.37	-24.05	Industrials
⊕ MSCI Inc	2.38	21.75	-32.39	Financial Services
⊕ AMETEK Inc	2.26	24.01	-24.97	Industrials
⊕ Vulcan Materials Co	1.88	25.89	-31.16	Basic Materials
⊕ Icon PLC	1.86	27.75	-30.03	Healthcare
⊕ Extra Space Storage Inc	1.86	29.60	-23.64	Real Estate
⊕ Bright Horizons Family Solutions Inc	1.78	31.38	-32.86	Consumer Cyclical
⊕ Entegris Inc	1.74	33.12	-33.37	Technology
⊕ Pool Corp	1.70	34.82	-37.63	Consumer Cyclical

Total Holdings 93

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# MFS New Discovery R6 MNDKX

**Morningstar Category**  
Small Growth

**Morningstar Index**  
Russell 2000 Growth TR USD

## Portfolio Manager(s)

Michael Grossman since 12-2013

## Quantitative Screens

✔ **Performance:** The fund has finished in the Small Growth category's top three quartiles in 7 of the 9 years it's been in existence.

✔ **Management:** The fund's management has been in place for 8.5 years.

✗ **Style:** The fund has landed in its primary style box — Small Growth — 61.76 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.89 is 25.83% lower than the Small Growth category average.

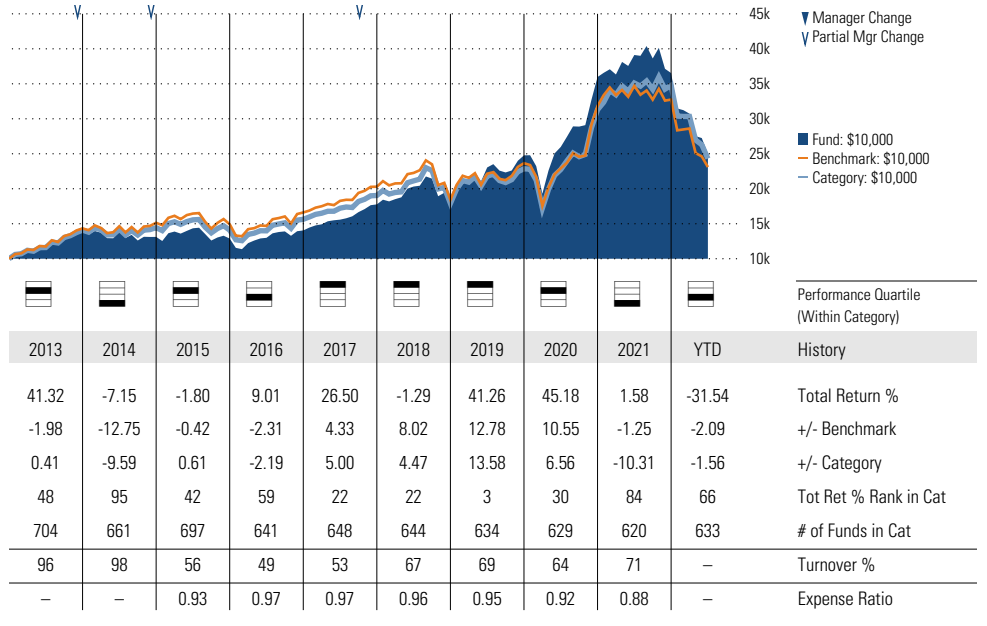
## Morningstar Investment Management LLC Analysis

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

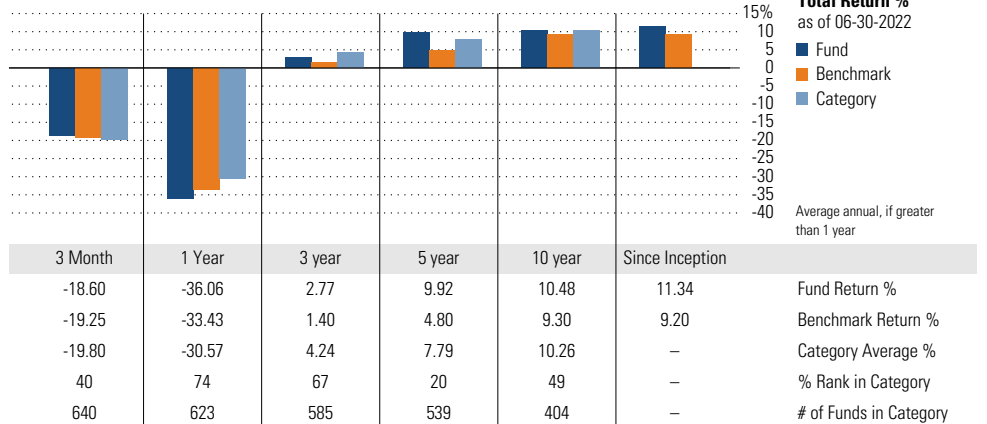
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	5	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022

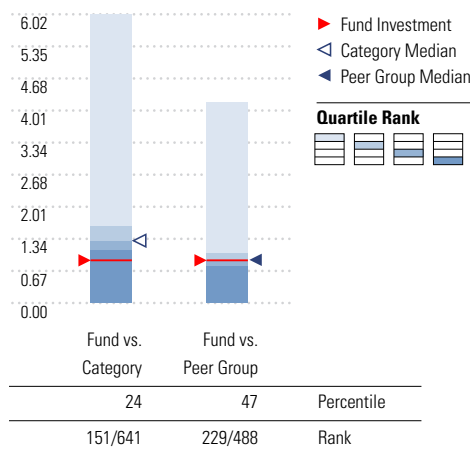
## Growth of \$10,000



## 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	1.42	-	2.48
Beta	0.93	-	0.95
R-Squared	93.27	-	90.14
Standard Deviation	23.90	24.74	24.84
Sharpe Ratio	0.21	0.16	0.25
Tracking Error	6.42	-	8.05
Information Ratio	0.21	-	0.29
Up Capture Ratio	93.90	-	100.54
Down Capture Ratio	89.67	-	93.52

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.78	15.94	19.67
Price/Book Ratio	2.87	3.50	3.39
Geom Avg Mkt Cap \$B	3.35	2.34	4.26
ROE	5.28	9.41	13.34

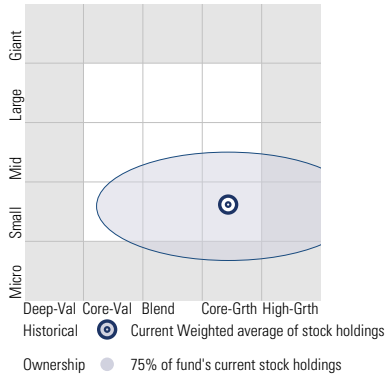
# MFS New Discovery R6 MNDKX

**Morningstar Category**  
Small Growth

**Morningstar Index**  
Russell 2000 Growth TR USD

## Style Analysis as of 06-30-2022

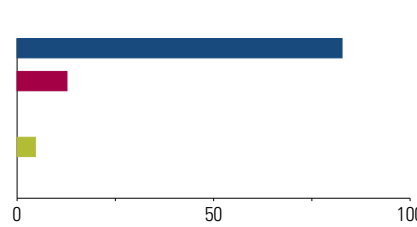
Morningstar Style Box™



## Style Breakdown

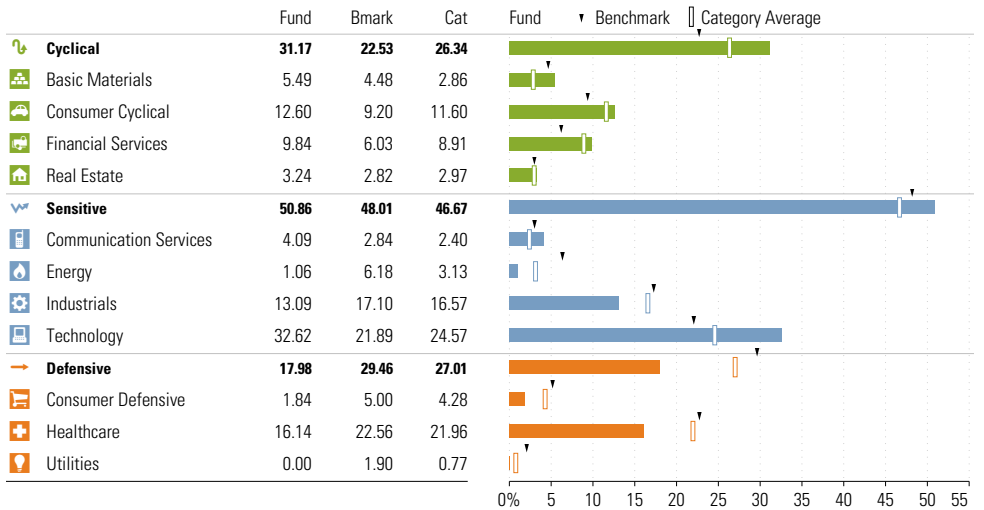


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	82.68	92.67
Non-US Stocks	12.69	4.10
Bonds	0.00	0.00
Cash	4.64	2.79
Other	0.00	0.44
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## Top 15 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Currency Cash CASH_USD	4.64	4.64	-	-
⊕ ExlService Holdings Inc	2.33	6.97	1.77	Technology
Axalta Coating Systems Ltd	1.94	8.90	-33.24	Basic Materials
⊕ Syneos Health Inc Class A	1.93	10.83	-30.19	Healthcare
⊖ CACI International Inc Class A	1.92	12.75	4.67	Technology
Element Solutions Inc	1.90	14.65	-26.03	Basic Materials
WNS (Holdings) Ltd ADR	1.88	16.53	-15.39	Technology
⊕ Sensata Technologies Holding PLC	1.85	18.38	-32.86	Technology
⊕ The AZEK Co Inc Class A	1.83	20.21	-63.80	Industrials
⊖ Skechers USA Inc Class A	1.78	21.99	-18.02	Consumer Cyclical
⊖ Leslies Inc Ordinary Shares	1.74	23.73	-35.84	Consumer Cyclical
⊕ Hamilton Lane Inc Class A	1.74	25.47	-34.44	Financial Services
⊖ Rapid7 Inc	1.71	27.18	-43.24	Technology
Stag Industrial Inc	1.65	28.83	-34.09	Real Estate
Advanced Energy Industries Inc	1.65	30.47	-19.64	Industrials

**Total Holdings 107**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# MFS Research International R6 MRSKX

**Morningstar Category**  
Foreign Large Blend

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

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 6.17 years.

✔ **Style:** The fund has landed in its primary style box — Large Blend — 85.29 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.66 is 29.03% lower than the Foreign Large Blend category average.

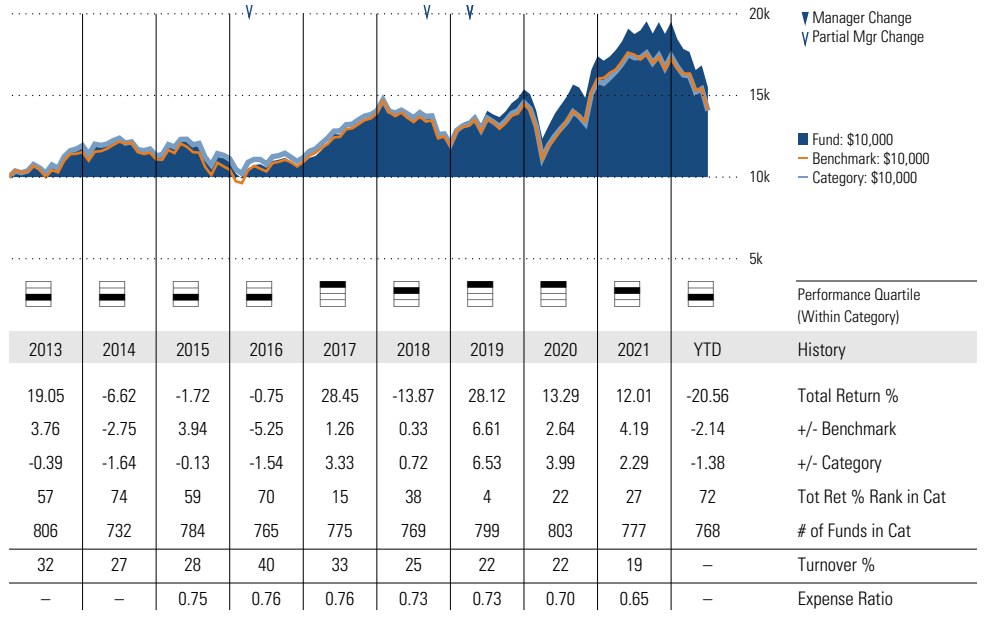
## Morningstar Investment Management LLC Analysis

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.

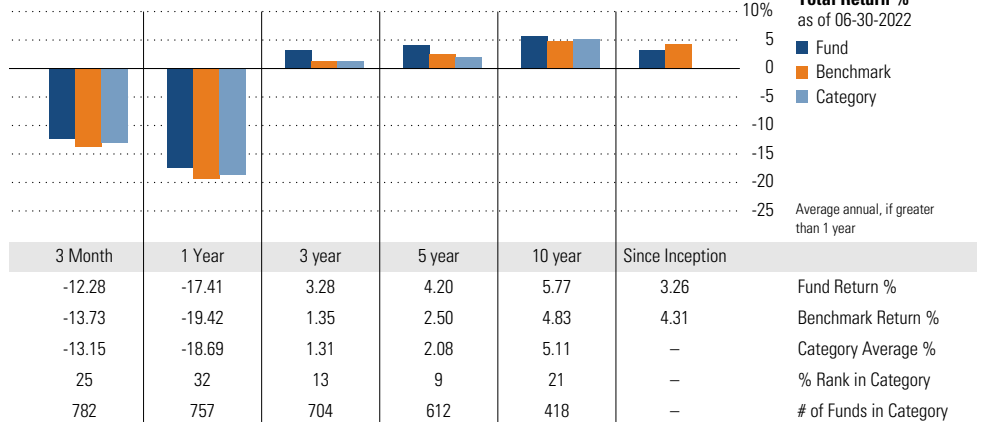
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	2-Basic	02-15-2022

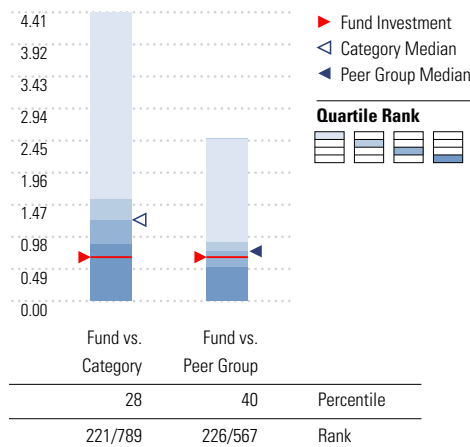
## Growth of \$10,000



## 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	1.97	-	0.29
Beta	0.91	-	1.00
R-Squared	93.77	-	93.77
Standard Deviation	16.46	17.47	18.09
Sharpe Ratio	0.24	0.13	0.14
Tracking Error	4.38	-	4.55
Information Ratio	0.44	-	0.06
Up Capture Ratio	100.87	-	101.51
Down Capture Ratio	92.61	-	100.74

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	17.10	12.10	11.95
Price/Book Ratio	2.17	1.59	1.62
Geom Avg Mkt Cap \$B	44.24	39.31	43.47
ROE	20.92	17.75	19.51

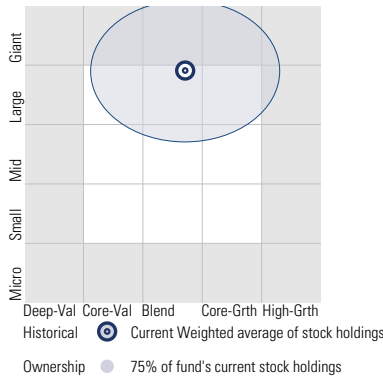
# MFS Research International R6 MRSKX

**Morningstar Category**  
Foreign Large Blend

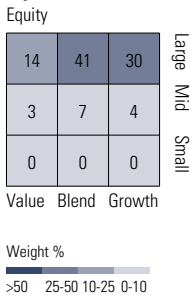
**Morningstar Index**  
MSCI ACWI Ex USA NR USD

## Style Analysis as of 06-30-2022

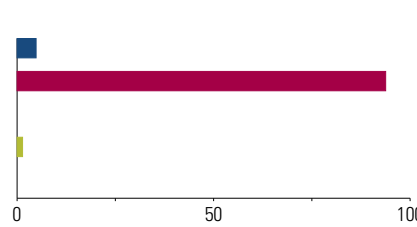
Morningstar Style Box™



## Style Breakdown

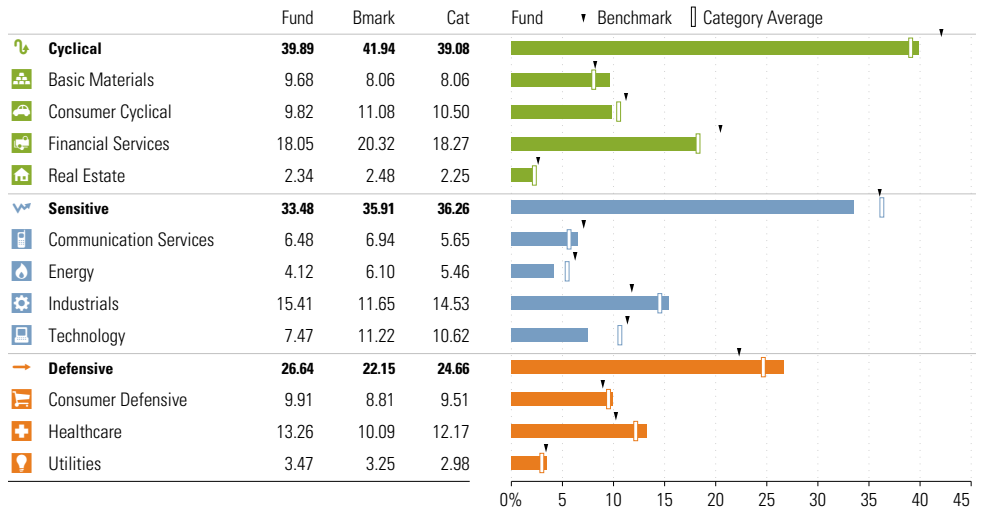


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	4.83	3.05
Non-US Stocks	93.78	95.07
Bonds	0.00	0.28
Cash	1.39	1.25
Other	0.00	0.34
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## World Regions % Equity 06-30-2022



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %
Greater Asia	32.96	35.16	Americas	7.05	8.86	Greater Europe	59.99	55.97	Market Maturity	Fund %
Japan	18.67	17.94	North America	7.05	7.72	United Kingdom	15.18	13.89	Developed Markets	95.51
Australasia	3.32	5.40	Central/Latin	0.00	1.14	W euro-ex UK	44.81	40.85	Emerging Markets	4.49
Asia-4 Tigers	6.48	6.91				Emrgng Europe	0.00	0.09	Not Available	0.00
Asia-ex 4 Tigers	4.49	4.91				Africa	0.00	1.14		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Roche Holding AG	3.61	3.61	-15.13	Healthcare
⊕ Nestle SA	3.52	7.12	-11.13	Consumer Defensive
⊖ Novo Nordisk A/S Class B	3.43	10.55	6.54	Healthcare
⊕ Linde PLC	2.80	13.36	-10.10	Basic Materials
⊕ Schneider Electric SE	2.49	15.84	-32.96	Industrials
⊕ LVMH Moet Hennessy Louis Vuitton SE	2.17	18.01	-25.35	Consumer Cyclical
⊕ Hitachi Ltd	1.67	19.68	4.17	Industrials
⊕ British American Tobacco PLC	1.59	21.26	26.45	Consumer Defensive
⊕ Diageo PLC	1.58	22.85	-12.78	Consumer Defensive
⊕ London Stock Exchange Group PLC	1.50	24.35	10.87	Financial Services

**Total Holdings 119**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# Neuberger Berman Real Estate R6 NRREX

**Morningstar Category**  
Real Estate

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

## Portfolio Manager(s)

Steve Shigekawa since 12-2005  
Brian Jones since 10-2008

## Quantitative Screens

✔ **Performance:** The fund has finished in the Real Estate category's top three quartiles in 6 of the 8 years it's been in existence.

✔ **Management:** The fund's management has been in place for 16.51 years.

✗ **Style:** The fund has landed in its primary style box — Mid-Cap Blend — 60.61 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.75 is 27.88% lower than the Real Estate category average.

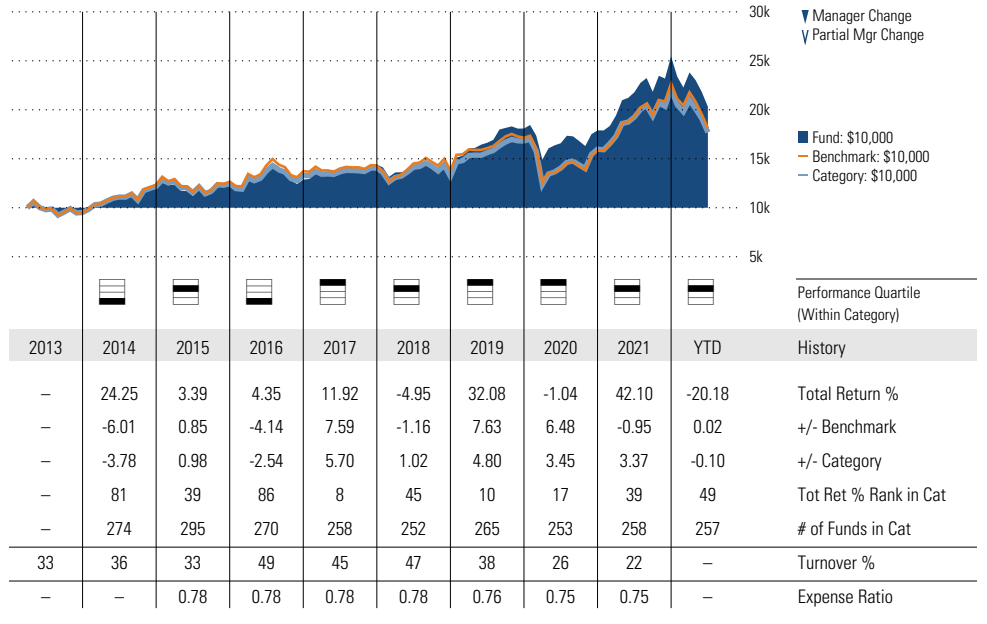
## Morningstar Investment Management LLC Analysis

Although this fund fails the style screen, it continues to hold real estate securities and we do not regard the failure as significant.

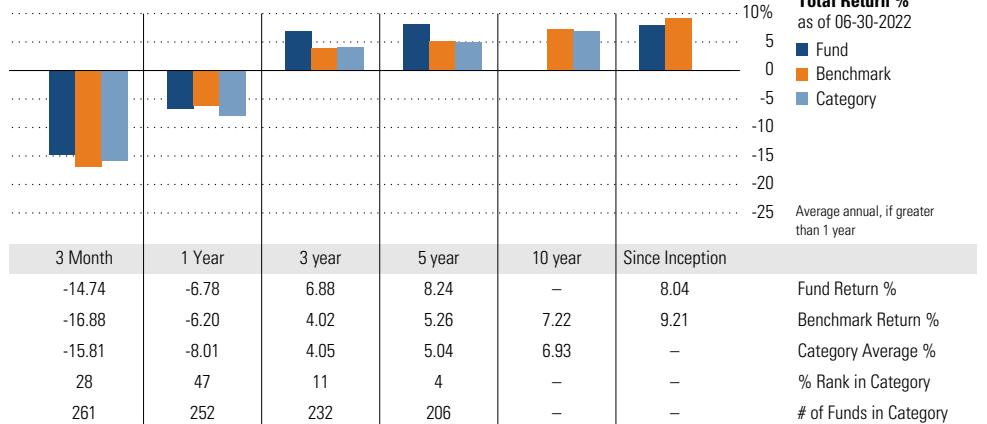
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022

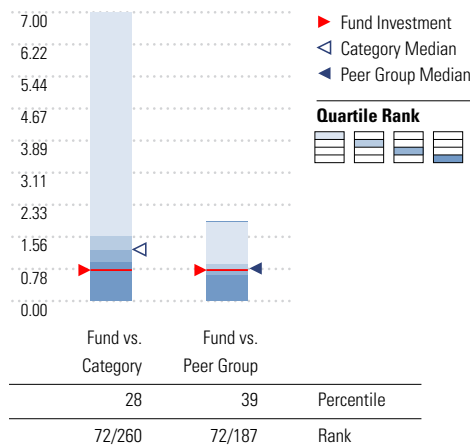
## Growth of \$10,000



## 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	3.12	–	0.73
Beta	0.84	–	0.94
R-Squared	92.71	–	92.84
Standard Deviation	18.29	21.07	20.49
Sharpe Ratio	0.42	0.27	0.31
Tracking Error	6.03	–	5.32
Information Ratio	0.47	–	0.13
Up Capture Ratio	96.93	–	96.74
Down Capture Ratio	86.14	–	94.83

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	31.12	38.46	26.06
Price/Book Ratio	3.47	2.42	2.72
Geom Avg Mkt Cap \$B	33.90	9.35	25.84
ROE	18.40	9.56	20.45

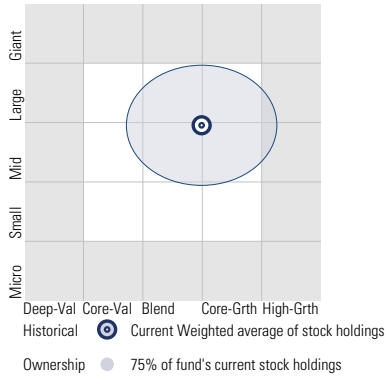
# Neuberger Berman Real Estate R6 NRREX

**Morningstar Category**  
Real Estate

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

## Style Analysis as of 06-30-2022

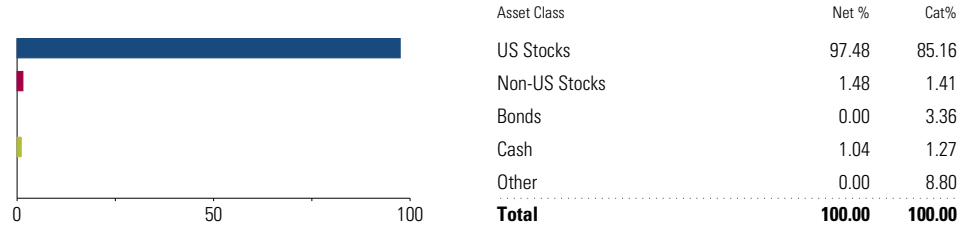
Morningstar Style Box™



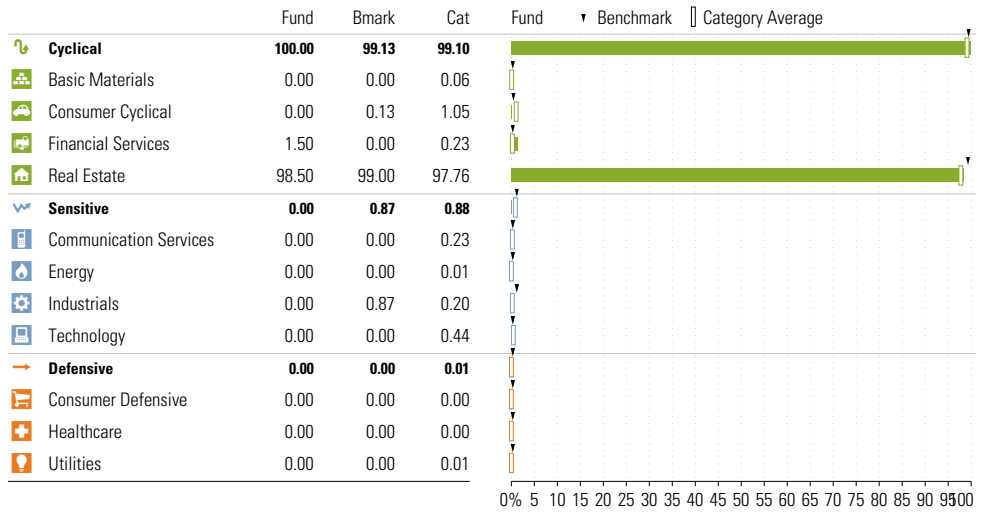
## Style Breakdown



## Asset Allocation as of 06-30-2022



## Sector Weighting as of 06-30-2022



## Top 15 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Tower Corp	8.97	8.97	-11.65	Real Estate
⊖ Prologis Inc	8.85	17.83	-29.18	Real Estate
⊖ Public Storage	6.16	23.99	-15.46	Real Estate
⊖ Crown Castle International Corp	5.90	29.88	-17.93	Real Estate
⊖ Equity Residential	4.57	34.45	-18.82	Real Estate
⊖ Welltower Inc	4.50	38.95	-2.57	Real Estate
⊖ Equinix Inc	3.83	42.78	-21.59	Real Estate
⊖ Essex Property Trust Inc	3.68	46.46	-24.51	Real Estate
⊖ Simon Property Group Inc	3.44	49.90	-38.49	Real Estate
⊖ Duke Realty Corp	3.15	53.05	-15.43	Real Estate
⊖ Weyerhaeuser Co	3.11	56.15	-15.18	Real Estate
⊕ Digital Realty Trust Inc	3.07	59.23	-25.22	Real Estate
⊖ SBA Communications Corp	2.81	62.04	-17.36	Real Estate
⊖ Extra Space Storage Inc	2.62	64.66	-23.64	Real Estate
⊖ Equity Lifestyle Properties Inc	2.46	67.11	-18.67	Real Estate

**Total Holdings 36**

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# PGIM High Yield R6 PHYQX

**Morningstar Category**  
High Yield Bond

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

## Portfolio Manager(s)

Robert Spano since 10-2007  
 Ryan Kelly since 02-2012  
 Brian Clapp since 06-2013  
 Robert Cignarella since 03-2014  
 Michael Gormally since 04-2022

## Quantitative Screens

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

**Management:** The fund's management has been in place for 14.72 years.

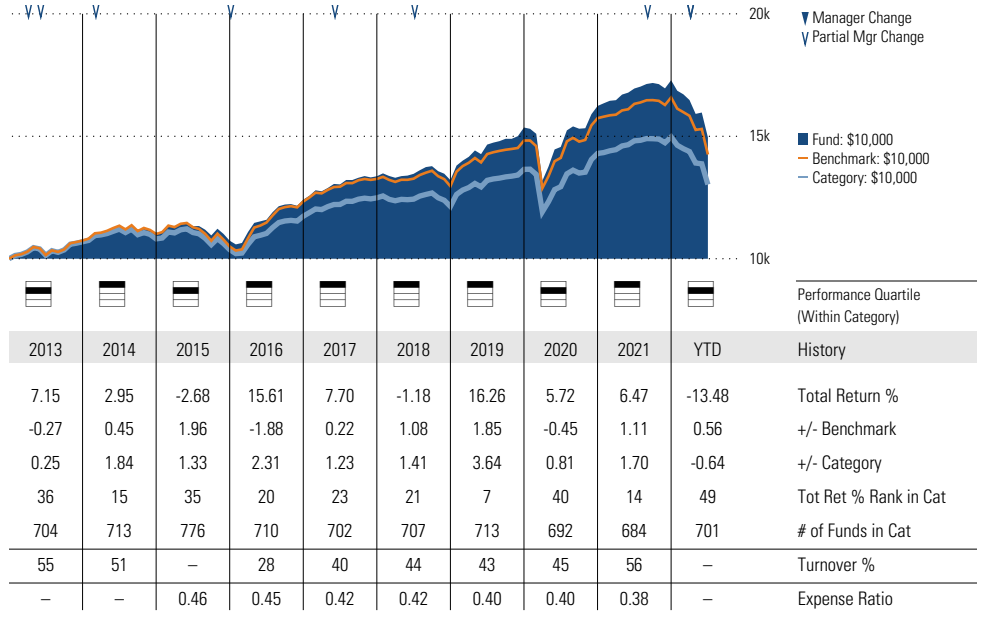
Style Consistency is not calculated for Fixed Income funds.

**Net Expense:** The fund's expense ratio of 0.38 is 58.24% lower than the High Yield Bond category average.

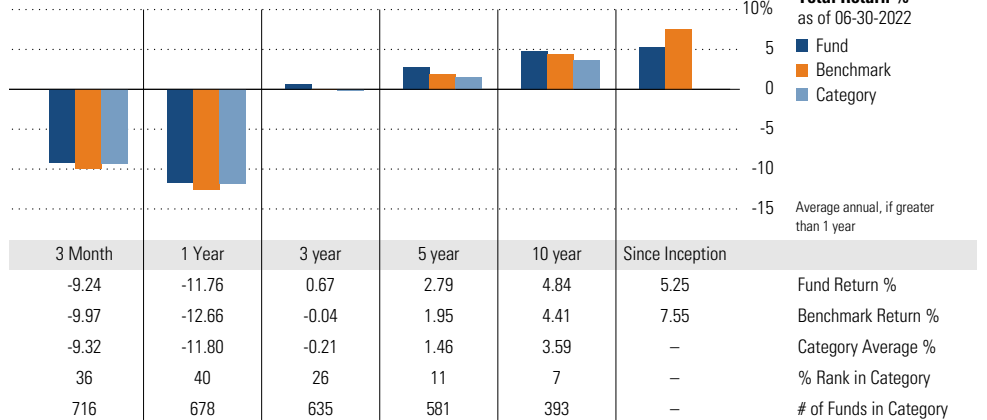
## Morningstar Investment Management LLC Analysis

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

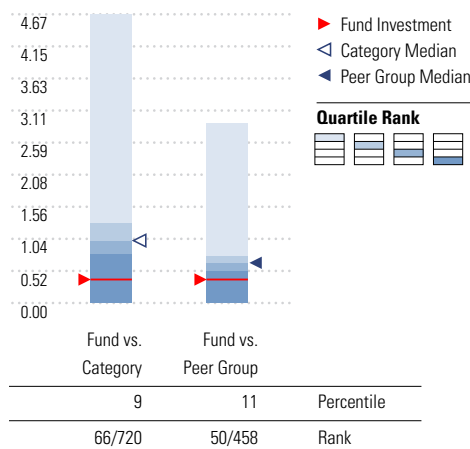
## Growth of \$10,000



## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	0.74	-	-0.19
Beta	1.03	-	0.96
R-Squared	99.01	-	95.51
Standard Deviation	10.60	10.21	10.02
Sharpe Ratio	0.06	-0.01	-0.02
Tracking Error	1.11	-	2.34
Information Ratio	0.64	-	-0.15
Up Capture Ratio	106.65	-	92.68
Down Capture Ratio	99.89	-	94.81

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	4.17	-	3.70
Avg Eff Maturity	0.00	-	5.56

# PGIM High Yield R6 PHYQX

**Morningstar Category**  
High Yield Bond

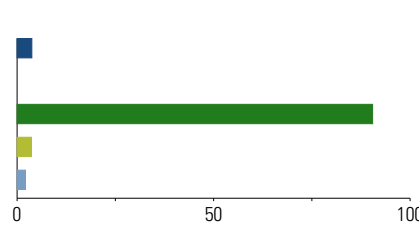
**Morningstar Index**  
ICE BofA US High Yield TR USD

## Style Analysis as of 06-30-2022

### Style Breakdown



## Asset Allocation as of 06-30-2022

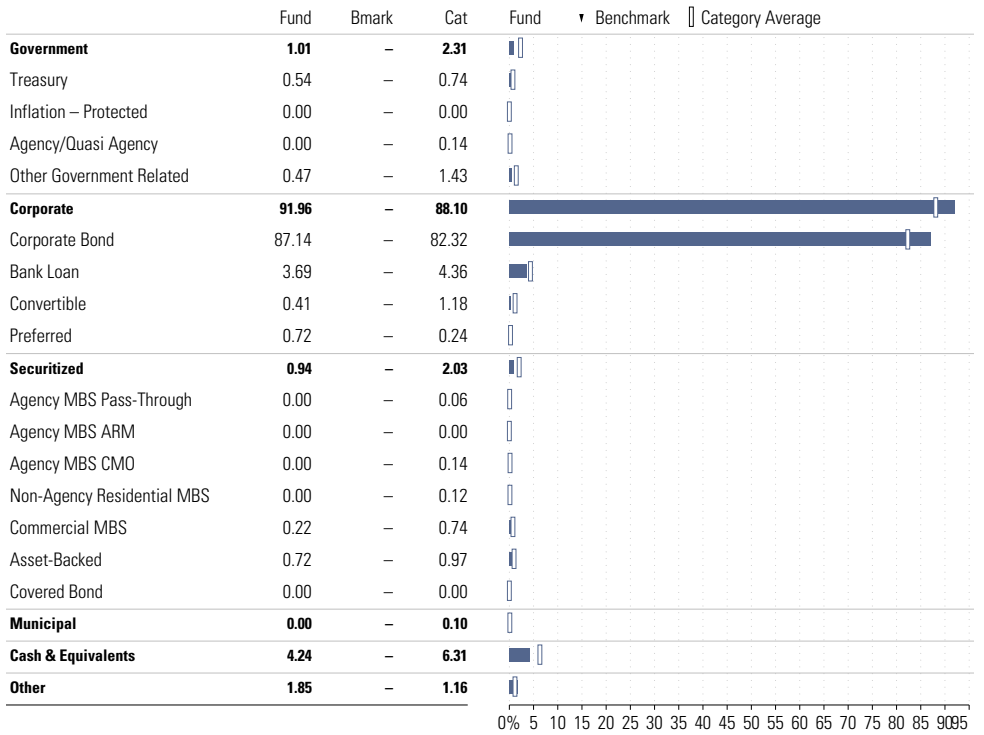


Asset Class	Net %	Cat%
US Stocks	3.75	0.86
Non-US Stocks	0.00	0.03
Bonds	90.46	93.02
Cash	3.66	4.31
Other	2.13	1.78
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

### Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	5.64	-	1.67
AA	0.00	-	0.12
A	0.00	-	0.29
BBB	4.91	-	2.72
BB	44.24	-	31.18
B	30.18	-	33.90
Below B	10.66	-	27.35
Not Rated	4.37	-	2.78

## Sector Weighting as of 06-30-2022



## Top 10 Holdings as of 06-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊖ Dreyfus Government Cash Mgmt Instl	-	2.83	2.83	-
Chesapeake Energy Corp Ordinary Shares - New	-	2.32	5.14	Energy
⊕ PGIM Core Short-Term Bond	-	1.48	6.63	-
⊕ Prudential Invnt Portfolios 2	-	0.99	7.62	-
Calpine Corporation 5.125%	03-2028	0.84	8.45	-
Bombardier Inc. 7.875%	04-2027	0.79	9.25	-
DISH DBS Corporation 7.75%	07-2026	0.76	10.01	-
Ferrellgas Escrow Llc 3/30/31 Preferred	03-2031	0.69	10.70	-
⊕ Us Dollar	-	0.69	11.40	-
Digicel Limited 6.75%	03-2023	0.69	12.08	-

**Total Holdings 763**

⊕ 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 15.26 years.

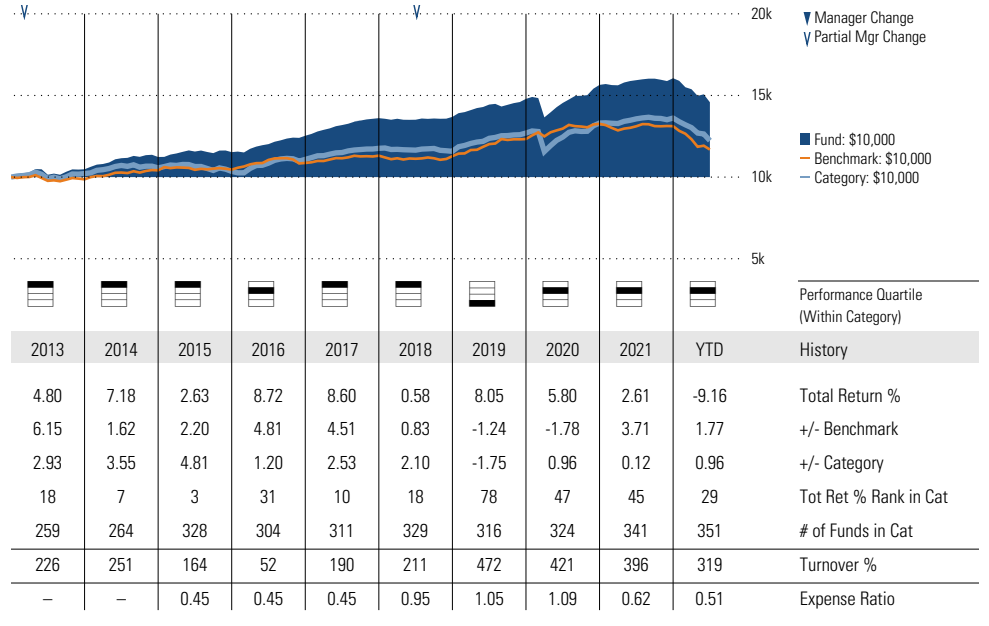
Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.62 is 38% lower than the Multisector Bond category average.

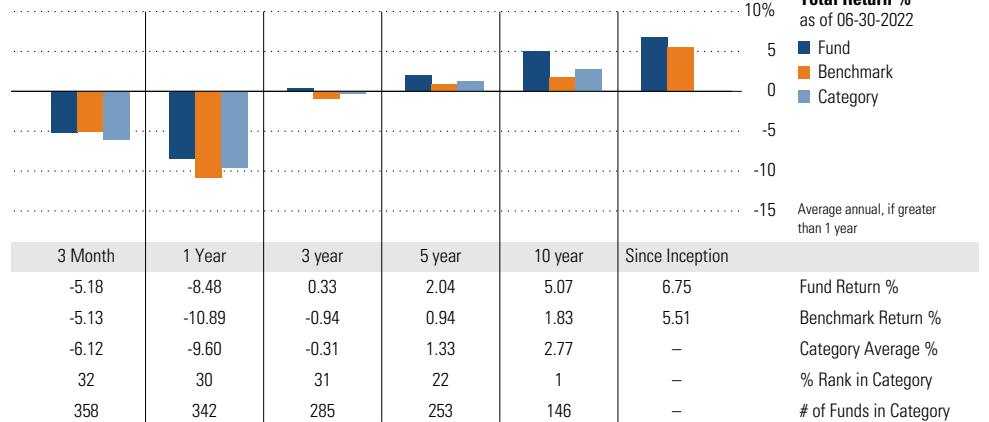
## Morningstar Investment Management LLC Analysis

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.

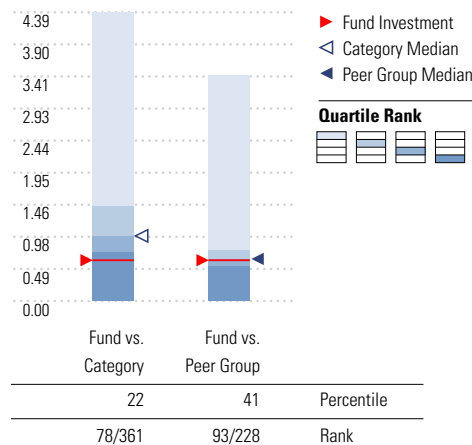
## Growth of \$10,000



## 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	1.25	-	1.02
Beta	0.84	-	1.09
R-Squared	36.53	-	42.50
Standard Deviation	6.55	4.69	8.32
Sharpe Ratio	0.00	-0.30	-0.05
Tracking Error	5.27	-	6.53
Information Ratio	0.24	-	0.15
Up Capture Ratio	92.92	-	112.99
Down Capture Ratio	74.82	-	101.84

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	2.53	4.55	3.96
Avg Eff Maturity	3.68	7.69	6.98

# PIMCO Income Instl PIMIX

**Morningstar Category**  
Multisector Bond

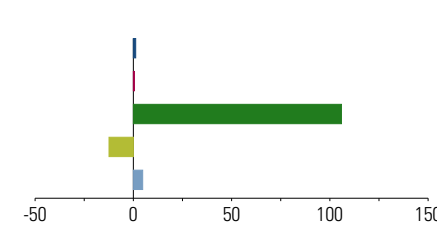
**Morningstar Index**  
Bloomberg US Universal TR USD

## Style Analysis as of 06-30-2022

### Style Breakdown



## Asset Allocation as of 06-30-2022

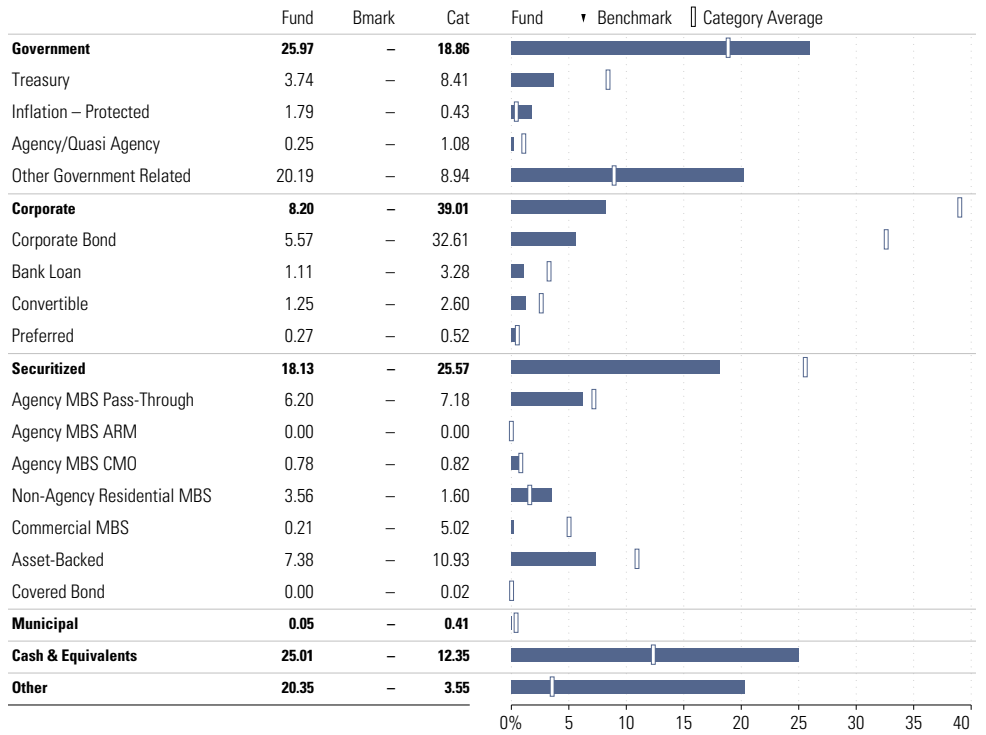


Asset Class	Net %	Cat%
US Stocks	1.19	1.93
Non-US Stocks	0.55	0.17
Bonds	105.89	88.82
Cash	-12.39	6.86
Other	4.75	2.22
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

### Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	34.35	67.64	22.50
AA	7.93	3.23	4.19
A	4.17	10.03	8.81
BBB	19.57	10.89	21.16
BB	19.47	3.19	16.59
B	4.50	3.64	15.03
Below B	10.02	1.38	6.11
Not Rated	0.00	0.00	5.61

## Sector Weighting as of 06-30-2022



## Top 10 Holdings as of 06-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
✱ Cash Offset	-	21.20	21.20	-
⊖ IRO USD 1Y P 1.27000 L 11/02/22 GLM	11-2022	11.46	32.66	-
✱ Offset: Unsettled Trades	-	10.30	42.96	-
⊖ 10 Year Treasury Note Future June 22	06-2022	8.95	51.91	-
⊖ IRS USD 0.70000 12/14/21-3Y LCH Pay	12-2024	7.70	59.61	-
⊕ CDX HY37 5Y ICE	12-2026	7.70	67.31	-
⊖ IRS USD 0.80000 12/14/21-3Y LCH Pay	12-2024	7.69	74.99	-
⊖ IRS USD 0.80000 12/14/21-3Y LCH Receive	12-2024	7.32	82.32	-
⊖ IRS USD 0.70000 12/14/21-3Y LCH Receive	12-2024	7.31	89.63	-
⊖ BRITISH POUND STERLING Sold	05-2022	7.30	96.93	-

**Total Holdings 8127**

⊕ 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 11.5 years.

Style Consistency is not calculated for Fixed Income funds.

✔ **Net Expense:** The fund's expense ratio of 0.47 is 0% higher than the Ultrashort Bond category average.

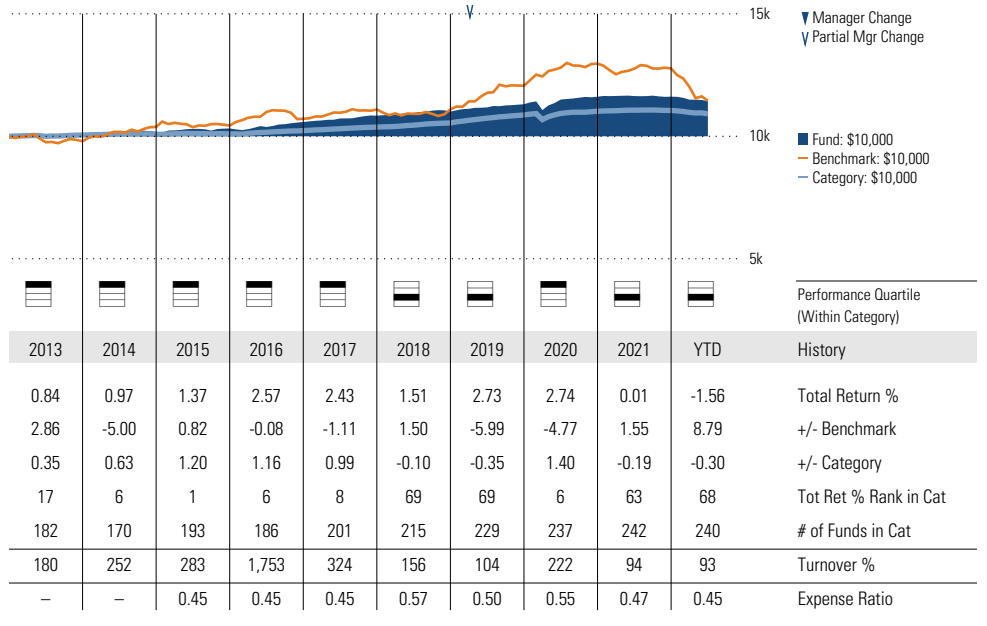
## Morningstar Investment Management LLC Analysis

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

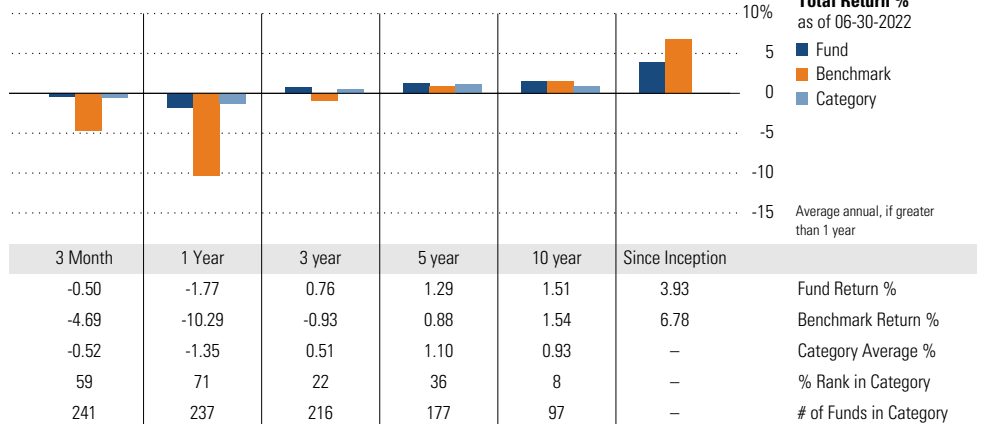
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2022

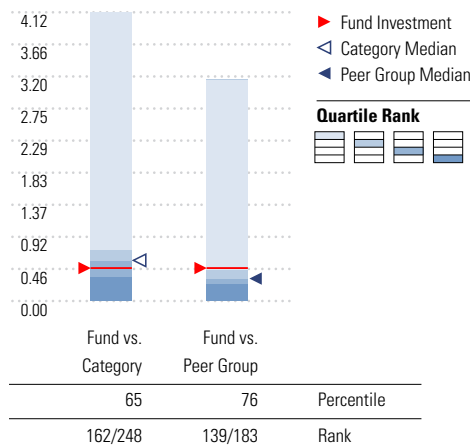
## Growth of \$10,000



## 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	0.93	-	0.61
Beta	0.17	-	0.15
R-Squared	10.31	-	18.16
Standard Deviation	2.42	4.56	1.87
Sharpe Ratio	0.09	-0.31	-0.06
Tracking Error	4.42	-	4.39
Information Ratio	0.38	-	0.32
Up Capture Ratio	32.87	-	25.90
Down Capture Ratio	16.05	-	14.87

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Avg Eff Duration	0.66	4.43	0.84
Avg Eff Maturity	0.30	-	2.01

# PIMCO Short-Term Instl PTSHX

**Morningstar Category**  
Ultrashort Bond

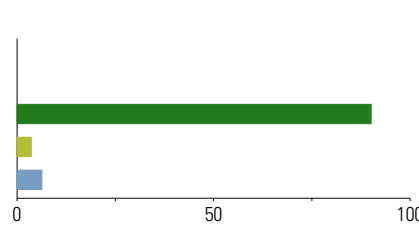
**Morningstar Index**  
Bloomberg US Agg Bond TR USD

## Style Analysis as of 06-30-2022

### Style Breakdown



## Asset Allocation as of 06-30-2022

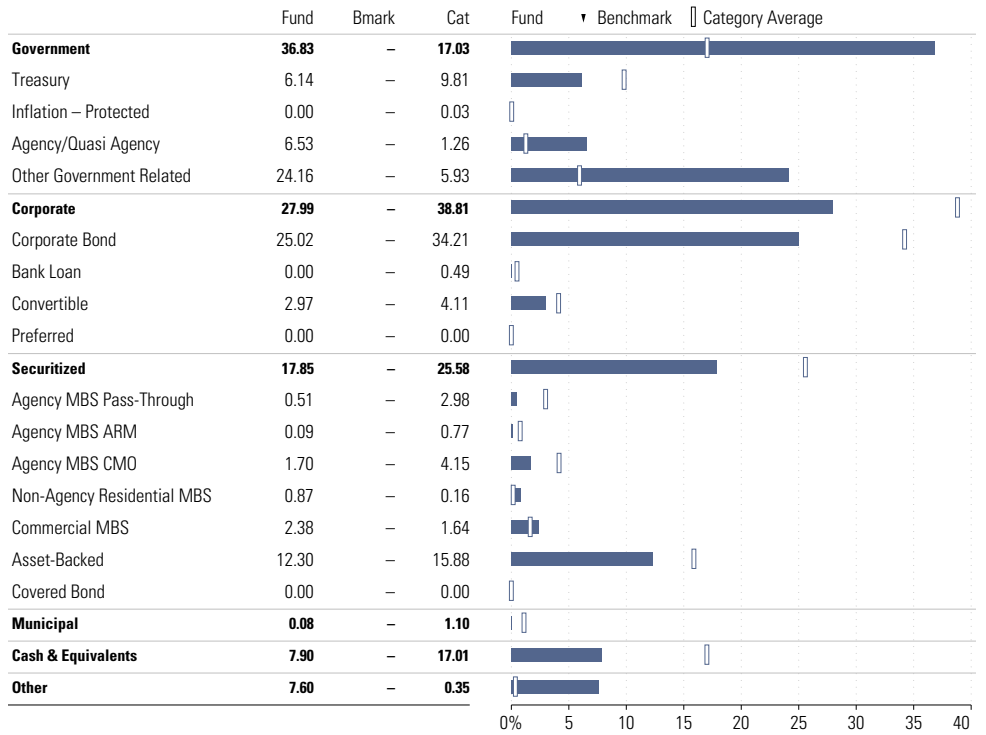


Asset Class	Net %	Cat%
US Stocks	0.00	0.00
Non-US Stocks	0.00	0.00
Bonds	90.08	80.56
Cash	3.61	15.18
Other	6.31	4.25
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

### Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	46.53	3.53	25.22
AA	4.86	74.59	6.37
A	18.09	10.82	20.89
BBB	28.62	8.32	27.37
BB	1.59	0.28	3.05
B	0.16	0.00	3.23
Below B	0.15	0.00	0.50
Not Rated	0.00	2.46	13.37

## Sector Weighting as of 06-30-2022



## Top 10 Holdings as of 06-30-2022

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ 2 Year Treasury Note Future June 22	07-2022	28.65	28.65	-
⊖ 5 Year Treasury Note Future June 22	07-2022	24.70	53.35	-
United States Treasury Notes 1% 1%	12-2024	7.45	60.81	-
⊕ IRS USD R 3ML/1ML+9.75 01/13/22-23 CME Pay	01-2023	4.81	65.61	-
⊕ IRS USD R 3ML/1ML+9.75 01/13/22-23 CME Receive	01-2023	4.81	70.42	-
⊖ CDX IG37 5Y ICE	12-2026	3.78	74.20	-
⊕ IRS USD R 3ML/1ML+9.8 01/13/22-23 CME Pay	01-2023	3.68	77.88	-
⊕ IRS USD R 3ML/1ML+9.8 01/13/22-23 CME Receive	01-2023	3.68	81.56	-
⊖ AUSTRALIAN DOLLARS Purchased	04-2022	3.37	84.93	-
⊖ AUSTRALIAN DOLLARS Sold	04-2022	3.37	88.30	-

**Total Holdings 1400**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# Vanguard 500 Index Admiral VFIAX

Morningstar Category  
Large Blend

Morningstar Index  
S&P 500 TR USD

## Portfolio Manager(s)

Donald Butler since 04-2016

Michelle Louie since 11-2017

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 6.18 years.

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

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

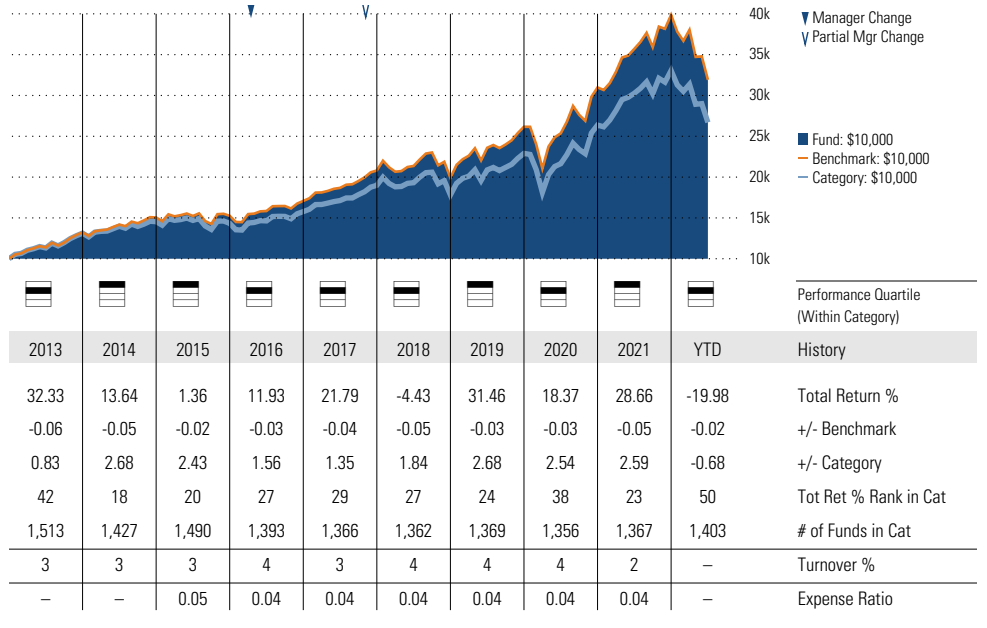
## Morningstar Investment Management LLC Analysis

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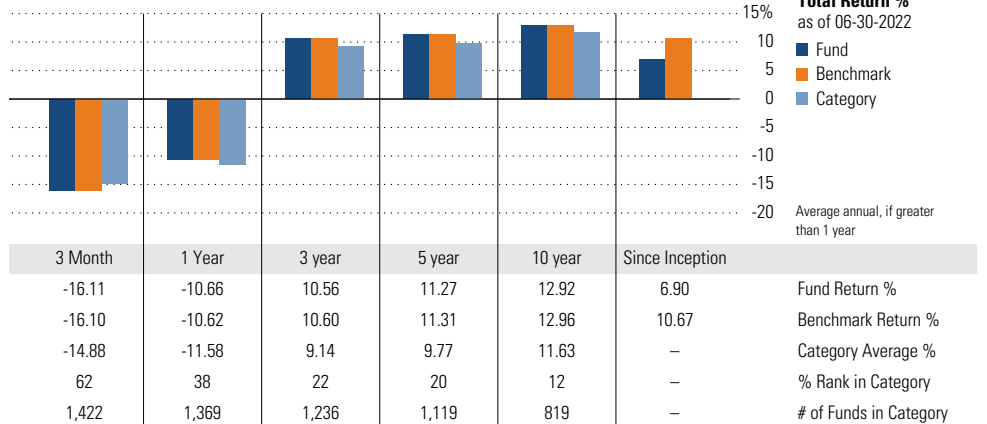
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

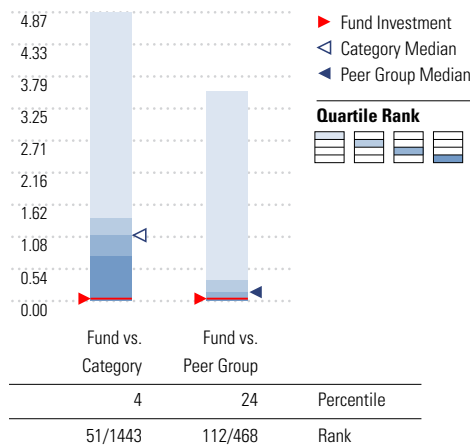
## Growth of \$10,000



## 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	-0.03	-	-1.37
Beta	1.00	-	0.96
R-Squared	100.00	-	94.93
Standard Deviation	18.64	18.64	18.43
Sharpe Ratio	0.60	0.60	0.50
Tracking Error	0.01	-	3.92
Information Ratio	-3.27	-	-1.04
Up Capture Ratio	99.94	-	93.13
Down Capture Ratio	100.06	-	98.50

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	18.45	18.44	18.70
Price/Book Ratio	3.53	3.53	4.24
Geom Avg Mkt Cap \$B	172.63	172.47	216.36
ROE	32.86	32.85	36.39

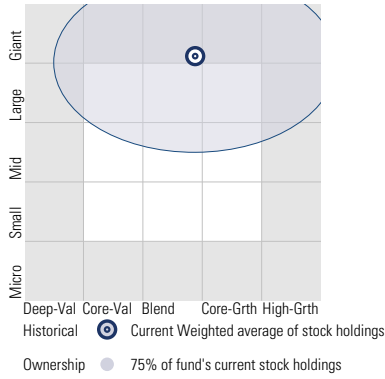
# Vanguard 500 Index Admiral VFIAX

Morningstar Category  
Large Blend

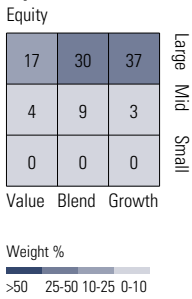
Morningstar Index  
S&P 500 TR USD

## Style Analysis as of 06-30-2022

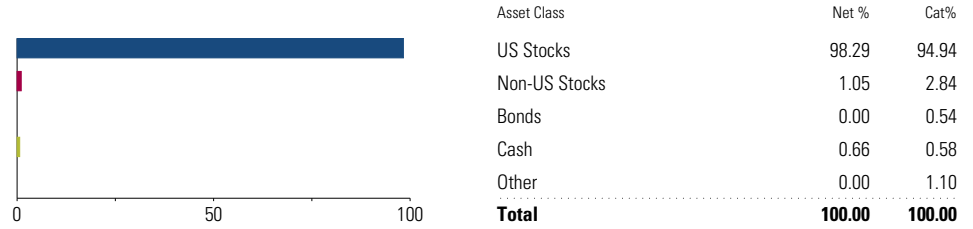
Morningstar Style Box™



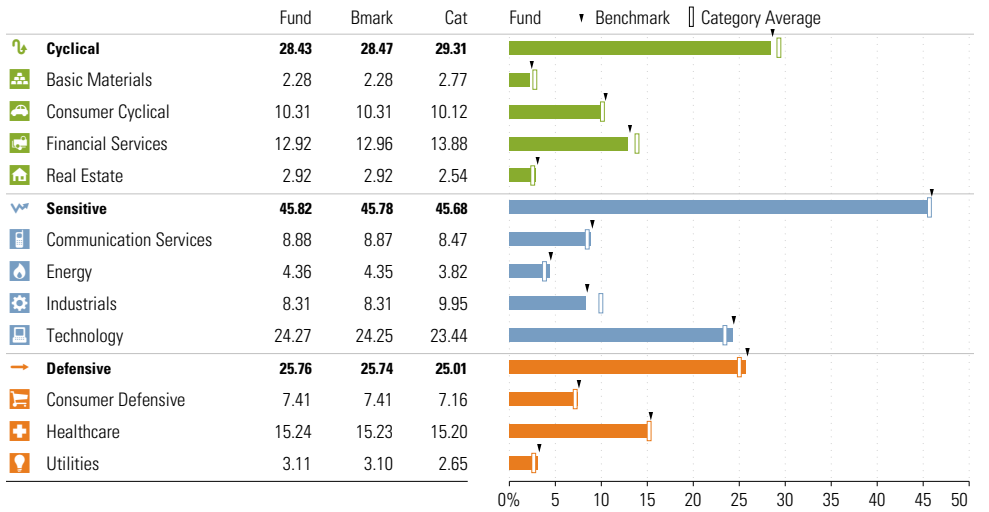
## Style Breakdown



## Asset Allocation as of 06-30-2022



## Sector Weighting as of 06-30-2022



## Top 15 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Apple Inc	6.55	6.55	-22.75	Technology
⊕ Microsoft Corp	5.98	12.53	-23.27	Technology
⊕ Amazon.com Inc	2.90	15.43	-36.29	Consumer Cyclical
⊕ Alphabet Inc Class A	2.04	17.47	-24.78	Communication Svc
⊕ Alphabet Inc Class C	1.88	19.35	-24.40	Communication Svc
⊕ Tesla Inc	1.76	21.11	-36.28	Consumer Cyclical
⊕ Berkshire Hathaway Inc Class B	1.54	22.65	-8.69	Financial Services
⊕ UnitedHealth Group Inc	1.50	24.15	2.91	Healthcare
⊕ Johnson & Johnson	1.46	25.61	5.04	Healthcare
⊕ NVIDIA Corp	1.18	26.79	-48.43	Technology
⊕ Meta Platforms Inc Class A	1.15	27.94	-52.06	Communication Svc
⊕ Exxon Mobil Corp	1.12	29.07	42.83	Energy
⊕ Procter & Gamble Co	1.07	30.14	-11.01	Consumer Defensive
⊕ JPMorgan Chase & Co	1.03	31.17	-27.62	Financial Services
⊕ Visa Inc Class A	1.00	32.18	-8.80	Financial Services

**Total Holdings 506**

⊕ 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 82.76% lower than the Inflation-Protected Bond category average.

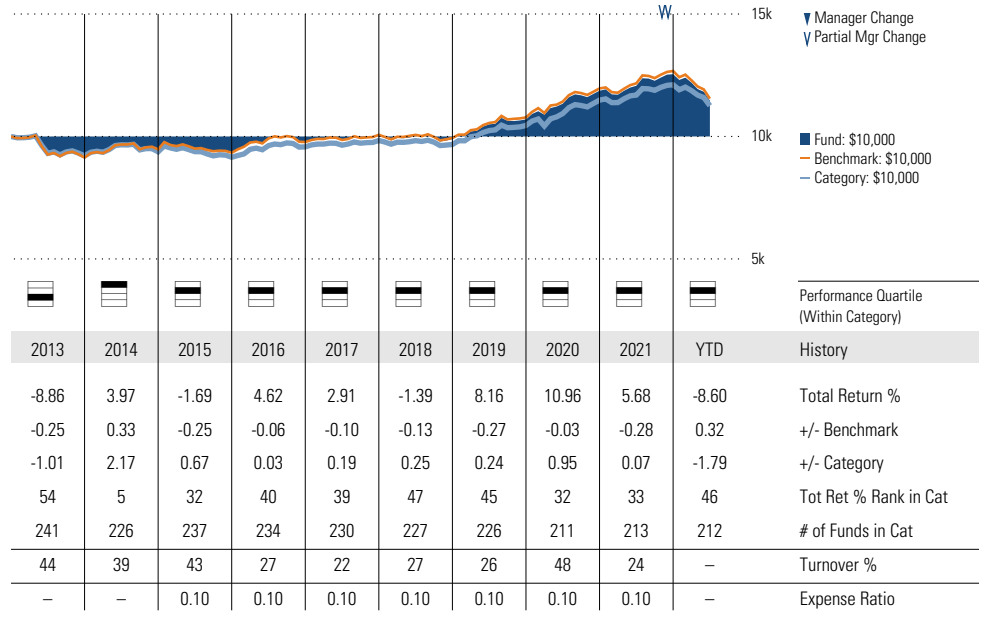
## Morningstar Investment Management LLC Analysis

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

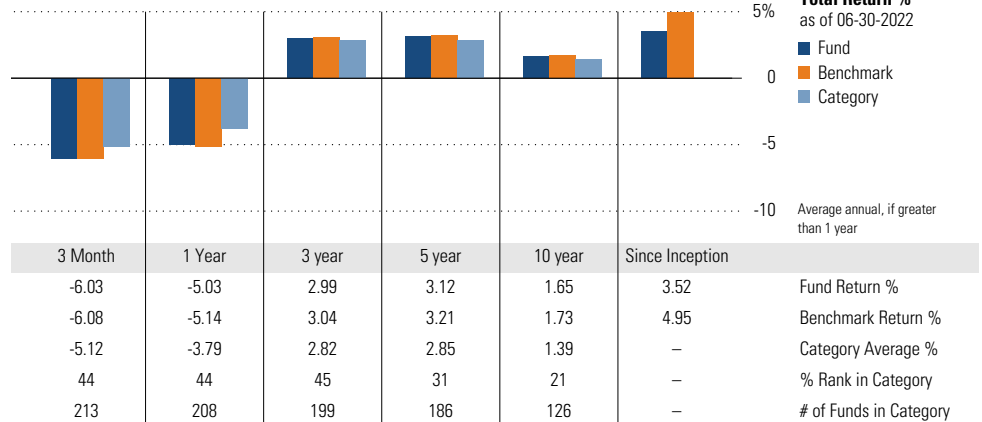
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022

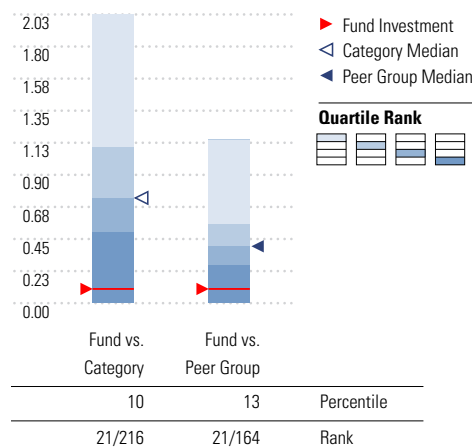
## Growth of \$10,000



## 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	0.12	-	0.12
Beta	0.94	-	0.90
R-Squared	98.95	-	81.19
Standard Deviation	4.75	5.01	5.14
Sharpe Ratio	0.52	0.51	0.51
Tracking Error	0.57	-	2.40
Information Ratio	-0.09	-	-0.31
Up Capture Ratio	94.57	-	90.59
Down Capture Ratio	92.65	-	89.58

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	7.37	4.52	6.23
Avg Eff Maturity	7.70	-	7.41

# Vanguard Inflation-Protected Secs Adm VAIPX

**Morningstar Category**  
Inflation-Protected Bond

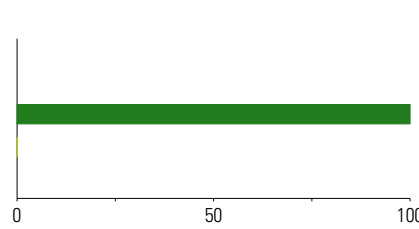
**Morningstar Index**  
Bloomberg US Treasury US TIPS TR USD

## Style Analysis as of 06-30-2022

### Style Breakdown



## Asset Allocation as of 06-30-2022

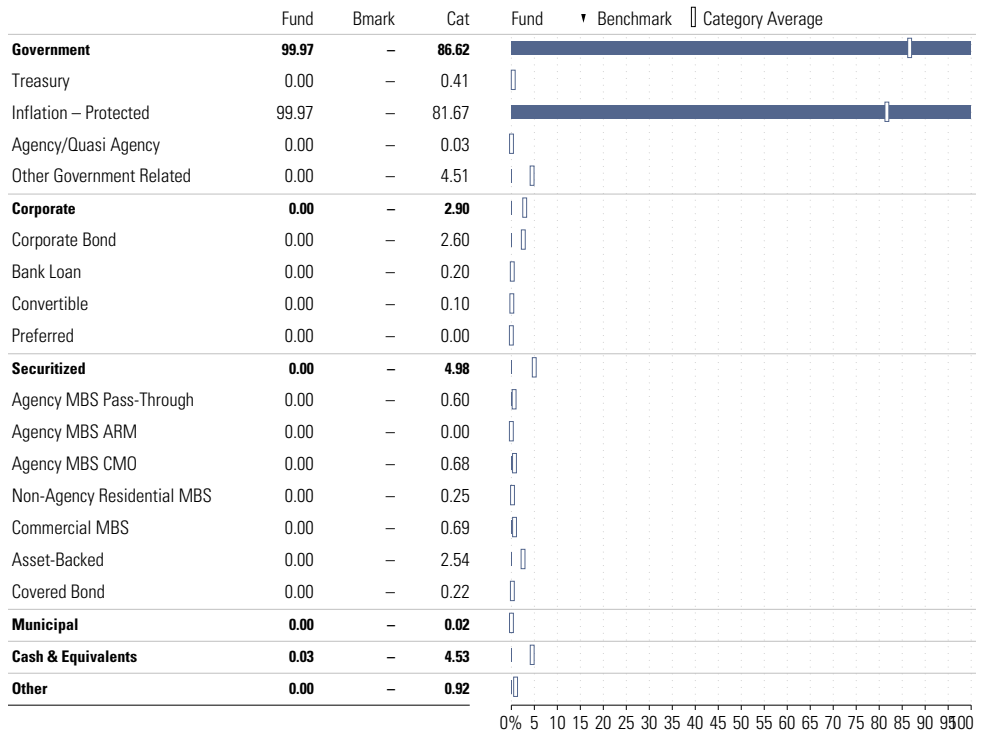


Asset Class	Net %	Cat%
US Stocks	0.00	0.11
Non-US Stocks	0.00	0.00
Bonds	99.99	94.74
Cash	0.01	4.31
Other	0.00	0.83
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Credit Rating Breakdown

	Fund	Bmark	Cat
AAA	99.96	0.00	87.52
AA	0.00	99.60	8.49
A	0.00	0.00	0.26
BBB	0.00	0.00	0.89
BB	0.00	0.00	0.23
B	0.00	0.00	0.05
Below B	0.00	0.00	0.10
Not Rated	0.04	0.40	2.46

## Sector Weighting as of 06-30-2022



## Top 10 Holdings as of 06-30-2022

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

**Total Holdings 49**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# Vanguard 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  
Lawrence Burns since 12-2020  
James Gautrey since 12-2020

## Quantitative Screens

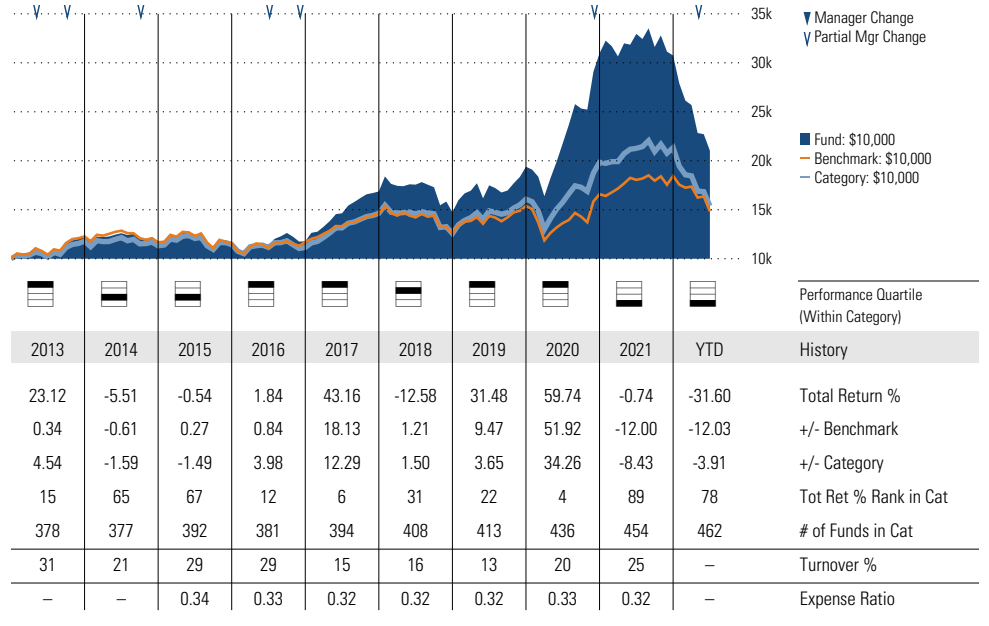
✔ **Performance:** The fund has finished in the Foreign Large Growth category's top three quartiles in 9 of the 10 years it's been in existence.

✔ **Management:** The fund's management has been in place for 12.51 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 0.32 is 69.52% lower than the Foreign Large Growth category average.

## Growth of \$10,000



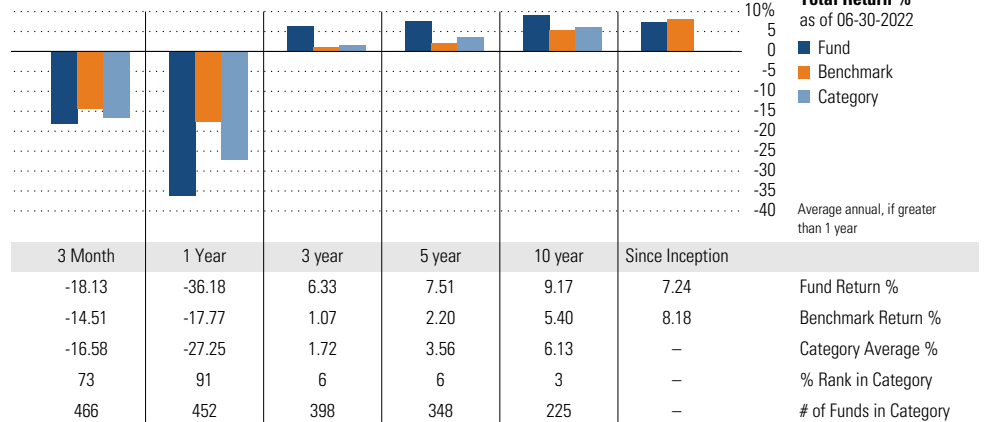
## Morningstar Investment Management LLC Analysis

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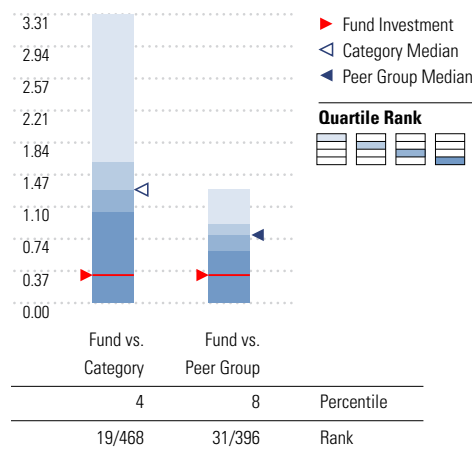
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022

## Trailing Performance



## Net Expense



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

## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	5.78	-	0.76
Beta	1.00	-	0.93
R-Squared	68.37	-	80.60
Standard Deviation	21.79	18.01	18.75
Sharpe Ratio	0.36	0.12	0.14
Tracking Error	12.25	-	8.38
Information Ratio	0.43	-	0.06
Up Capture Ratio	111.49	-	99.97
Down Capture Ratio	90.15	-	98.29

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	19.92	12.65	19.00
Price/Book Ratio	3.66	1.55	2.80
Geom Avg Mkt Cap \$B	73.94	40.94	45.95
ROE	18.47	18.36	20.88

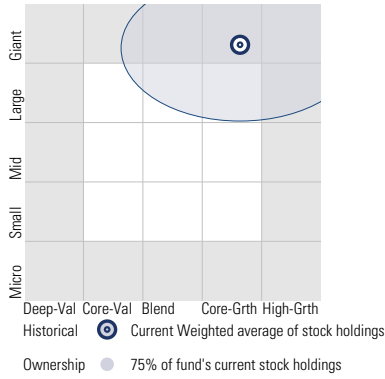
# Vanguard International Growth Adm VWILX

**Morningstar Category**  
Foreign Large Growth

**Morningstar Index**  
MSCI EAFE NR USD

## Style Analysis as of 06-30-2022

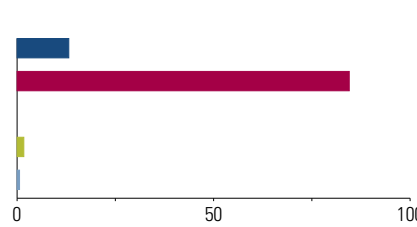
Morningstar Style Box™



## Style Breakdown

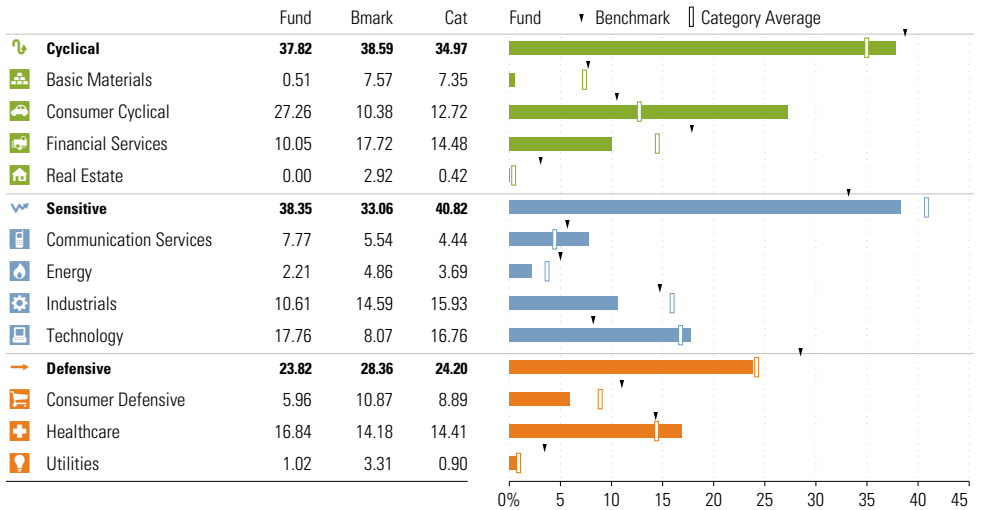


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	13.15	7.40
Non-US Stocks	84.51	88.63
Bonds	0.00	0.12
Cash	1.71	3.37
Other	0.62	0.48
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## World Regions % Equity 06-30-2022



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Americas	20.83	15.78	Greater Europe	48.47	57.78	Developed Markets	79.63			
North America	15.22	13.48	United Kingdom	7.14	10.84	Emerging Markets	20.37			
Central/Latin	5.61	2.30	W euro-ex UK	41.00	46.17	Not Available	0.00			
			Emrgng Europe	0.00	0.04					
			Africa	0.33	0.73					

## Top 10 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ ASML Holding NV	5.84	5.84	-34.97	Technology
⊖ MercadoLibre Inc	4.56	10.40	-52.77	Consumer Cyclical
⊖ Tencent Holdings Ltd	3.88	14.28	-25.53	Communication Svc
⊕ Adyen NV	3.55	17.83	-39.95	Technology
⊖ Taiwan Semiconductor Manufacturing Co Ltd	3.47	21.30	-21.71	Technology
⊖ Tesla Inc	3.23	24.54	-36.28	Consumer Cyclical
Moderna Inc	3.18	27.72	-43.76	Healthcare
⊖ Kering SA	2.85	30.57	-28.97	Consumer Cyclical
Illumina Inc	2.54	33.11	-51.54	Healthcare
⊕ Alibaba Group Holding Ltd Ordinary Shares	2.45	35.56	8.97	Consumer Cyclical

**Total Holdings 145**

⊕ 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 12.1 years.

✔ **Style:** The fund has landed in its primary style box — Large Value — 83.33 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.36 is 63.64% lower than the Foreign Large Value category average.

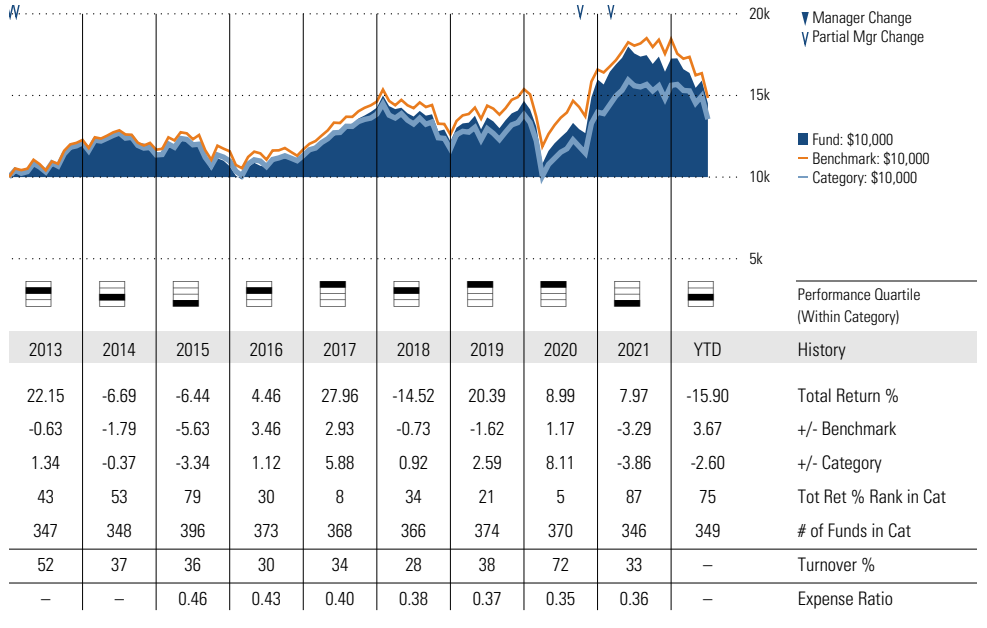
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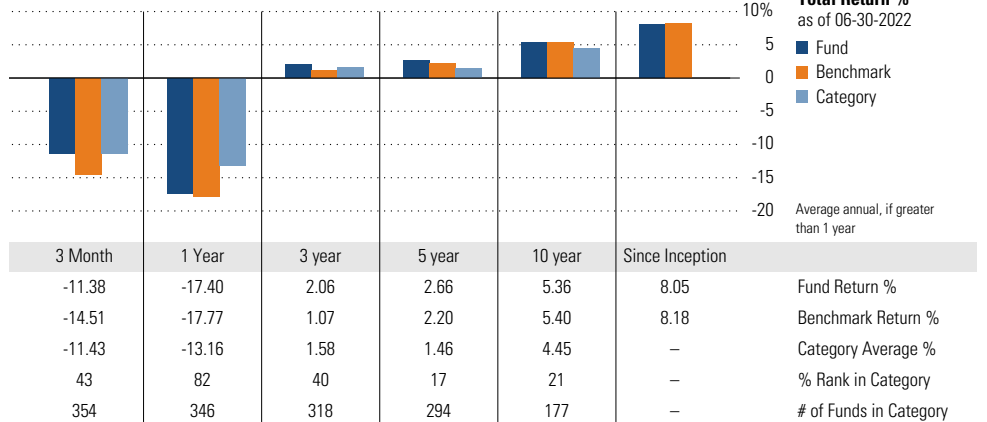
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2022
Carbon Risk Score	Medium Risk	03-31-2022

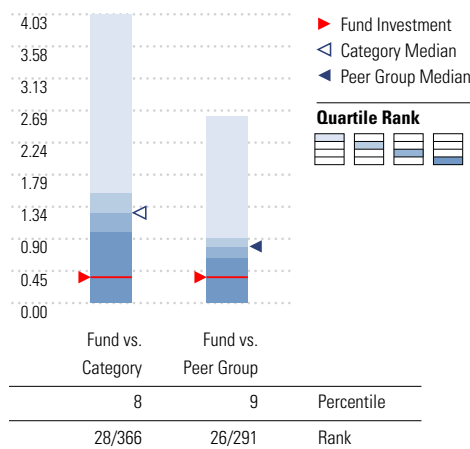
## Growth of \$10,000



## 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	1.18	-	0.83
Beta	1.06	-	1.06
R-Squared	92.11	-	89.34
Standard Deviation	19.95	18.01	20.26
Sharpe Ratio	0.17	0.12	0.15
Tracking Error	5.71	-	6.94
Information Ratio	0.17	-	0.07
Up Capture Ratio	107.47	-	107.17
Down Capture Ratio	103.40	-	105.01

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	13.50	12.65	9.24
Price/Book Ratio	1.52	1.55	1.12
Geom Avg Mkt Cap \$B	32.18	40.94	30.98
ROE	14.40	18.36	15.67

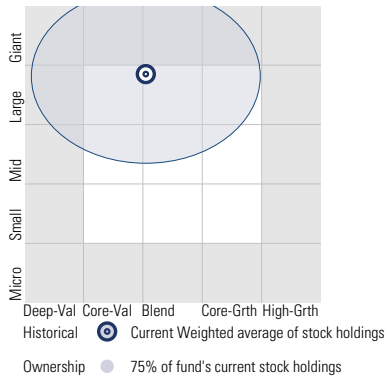
# Vanguard International Value Inv VTRIX

**Morningstar Category**  
Foreign Large Value

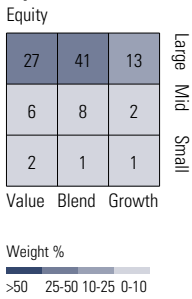
**Morningstar Index**  
MSCI EAFE NR USD

## Style Analysis as of 06-30-2022

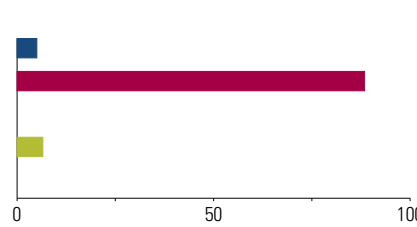
Morningstar Style Box™



## Style Breakdown

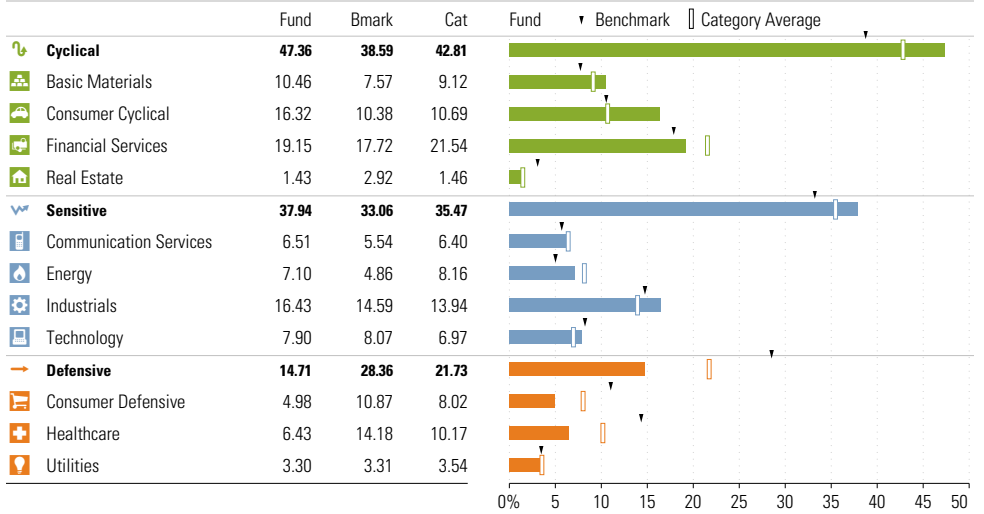


## Asset Allocation as of 06-30-2022

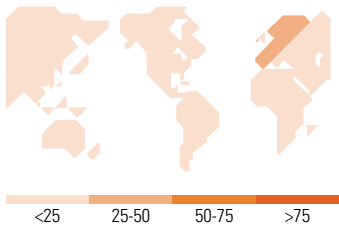


Asset Class	Net %	Cat%
US Stocks	5.02	2.74
Non-US Stocks	88.42	94.98
Bonds	0.00	0.21
Cash	6.55	1.74
Other	0.00	0.34
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## World Regions % Equity 06-30-2022



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	37.94	30.06	Americas	11.87	9.24	Greater Europe	50.17	60.68	Developed Markets	80.33
Japan	10.41	16.44	North America	7.38	7.97	United Kingdom	16.07	18.84	Emerging Markets	19.67
Australasia	1.61	3.36	Central/Latin	4.49	1.27	W euro-ex UK	33.04	41.21	Not Available	0.00
Asia-4 Tigers	11.71	7.37				Emrgng Europe	0.00	0.09		
Asia-ex 4 Tigers	14.21	2.89				Africa	1.06	0.54		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Mktliq 12/31/2049	4.85	4.85	-	-
⊕ Alibaba Group Holding Ltd Ordinary Shares	1.44	6.29	8.97	Consumer Cyclical
⊕ HSBC Holdings PLC	1.38	7.67	22.46	Financial Services
⊕ TotalEnergies SE	1.37	9.04	17.30	Energy
⊕ Compass Group PLC	1.33	10.37	3.17	Consumer Cyclical
⊕ Holcim Ltd	1.33	11.69	-7.44	Basic Materials
⊕ Novartis AG	1.30	12.99	3.22	Healthcare
⊖ Bank Bradesco SA ADR	1.27	14.26	6.33	Financial Services
⊕ RELX PLC	1.17	15.43	-5.85	Communication Svc
⊕ BP PLC	1.12	16.55	20.07	Energy

**Total Holdings 238**

⊕ Increase ⊖ Decrease ✱ New to Portfolio

# Vanguard Mid-Cap Value Index Admiral VMVAX

**Morningstar Category**  
Mid-Cap Value

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

## Portfolio Manager(s)

Donald Butler since 08-2006

Awais Khan since 07-2021

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 15.88 years.

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

✔ **Net Expense:** The fund's expense ratio of 0.07 is 92.93% lower than the Mid-Cap Value category average.

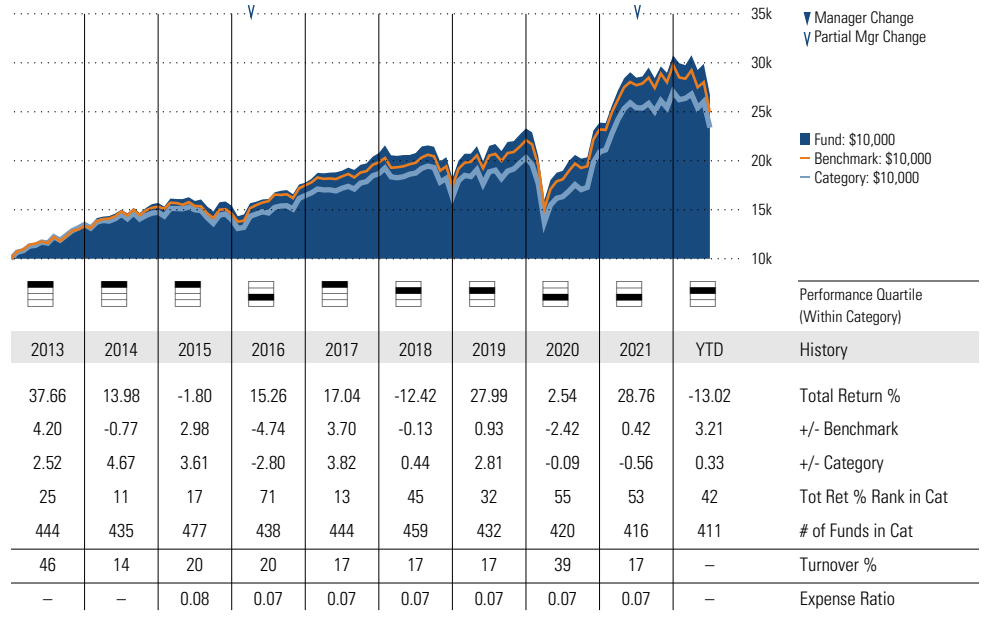
## Morningstar Investment Management LLC Analysis

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

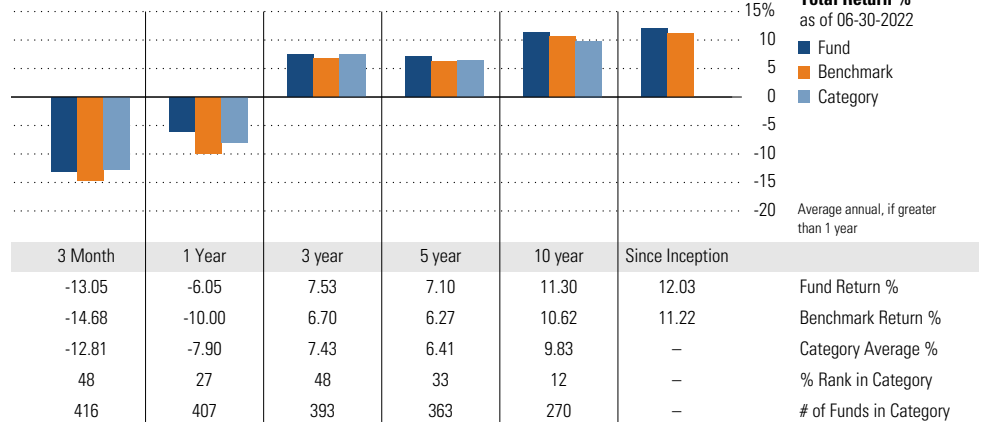
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2022
Carbon Risk Score	Medium Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

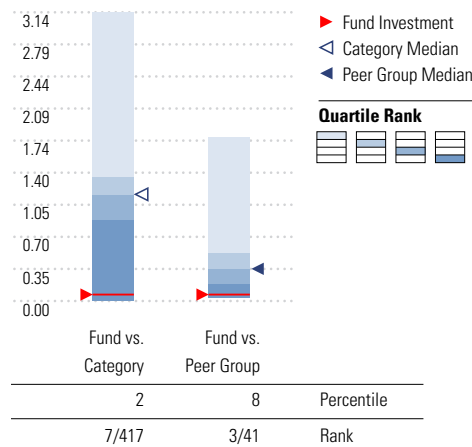
## Growth of \$10,000



## 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	0.96	-	0.53
Beta	0.96	-	1.00
R-Squared	99.17	-	95.87
Standard Deviation	21.90	22.71	23.30
Sharpe Ratio	0.42	0.38	0.39
Tracking Error	2.19	-	5.16
Information Ratio	0.38	-	0.08
Up Capture Ratio	97.72	-	100.31
Down Capture Ratio	94.23	-	98.84

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	13.75	13.57	12.27
Price/Book Ratio	2.08	1.95	1.76
Geom Avg Mkt Cap \$B	20.64	15.09	11.89
ROE	20.31	16.31	20.30

# Vanguard Mid-Cap Value Index Admiral VMVAX

Morningstar Category

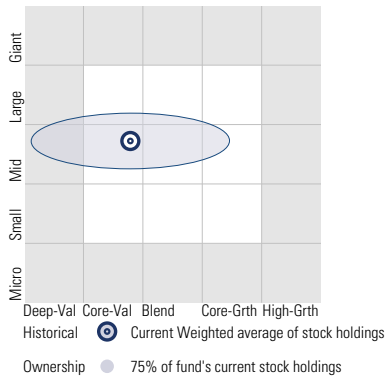
Mid-Cap Value

Morningstar Index

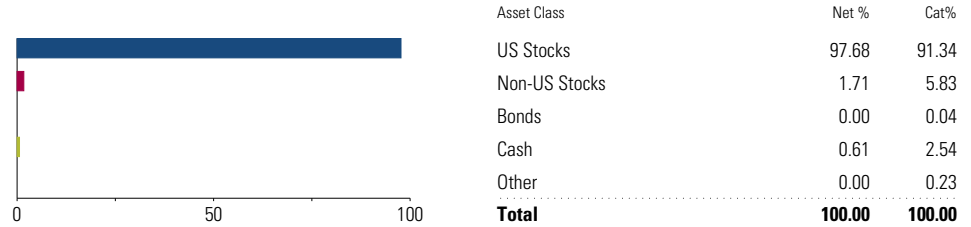
Russell Mid Cap Value TR USD

## Style Analysis as of 06-30-2022

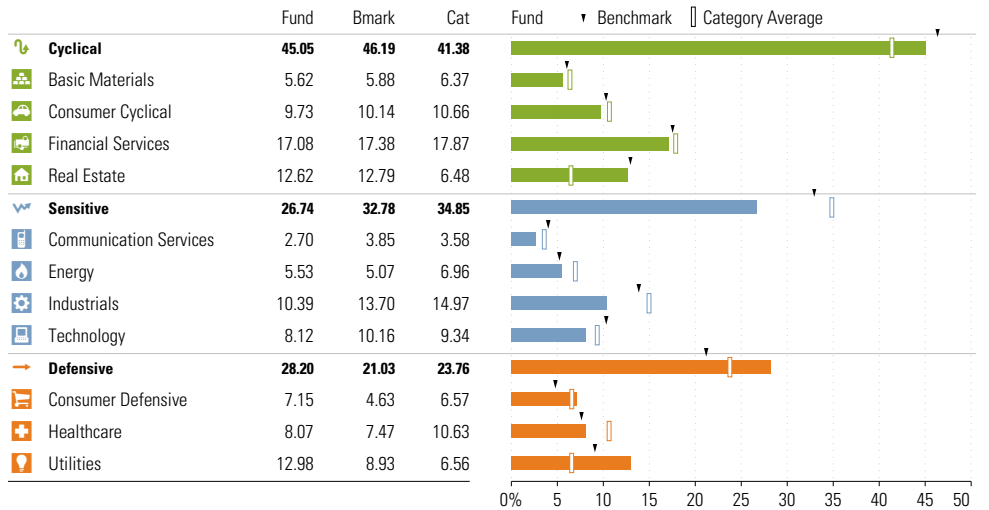
Morningstar Style Box™



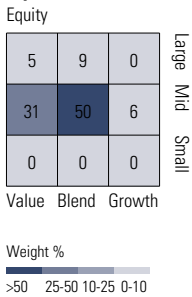
## Asset Allocation as of 06-30-2022



## Sector Weighting as of 06-30-2022



## Style Breakdown



## Top 15 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Corteva Inc	1.29	1.29	15.10	Basic Materials
⊕ Welltower OP LLC	1.23	2.53	-2.57	Real Estate
⊕ Arthur J. Gallagher & Co	1.13	3.66	-3.31	Financial Services
⊕ Consolidated Edison Inc	1.11	4.77	13.31	Utilities
⊖ Dollar Tree Inc	1.10	5.87	10.91	Consumer Defensive
⊕ WEC Energy Group Inc	1.05	6.92	5.18	Utilities
⊕ The Kroger Co	1.01	7.93	5.50	Consumer Defensive
⊕ International Flavors & Fragrances Inc	1.00	8.93	-19.88	Basic Materials
⊕ Carrier Global Corp Ordinary Shares	1.00	9.93	-33.70	Industrials
⊕ Eversource Energy	0.96	10.89	-5.75	Utilities
⊕ VICI Properties Inc Ordinary Shares	0.95	11.83	1.33	Real Estate
⊕ M&T Bank Corp	0.94	12.77	5.35	Financial Services
⊕ Baker Hughes Co Class A	0.94	13.71	21.49	Energy
⊖ Nucor Corp	0.92	14.63	-7.66	Basic Materials
⊕ AvalonBay Communities Inc	0.90	15.52	-21.84	Real Estate

**Total Holdings 203**

⊕ Increase ⊖ Decrease ✨ New to Portfolio



# Vanguard Small Cap Value Index Admiral VSIAX

**Morningstar Category**  
Small Value

**Morningstar Index**  
Russell 2000 Value TR USD

## Portfolio Manager(s)

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

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 6.18 years.

✔ **Style:** The fund has landed in its primary style box — Small Value — 91.43 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.07 is 93.91% lower than the Small Value category average.

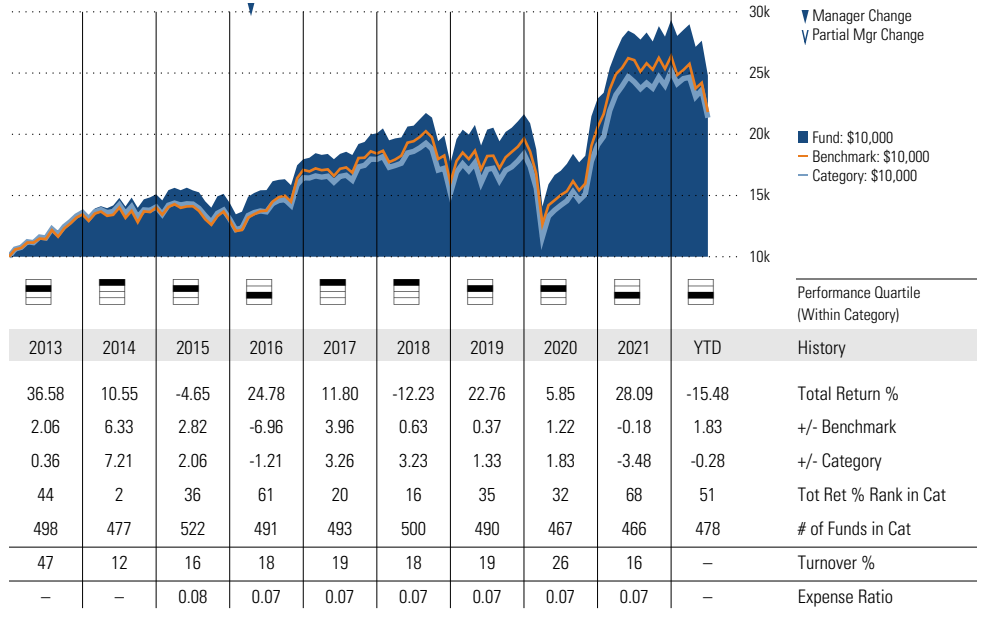
## Morningstar Investment Management LLC Analysis

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

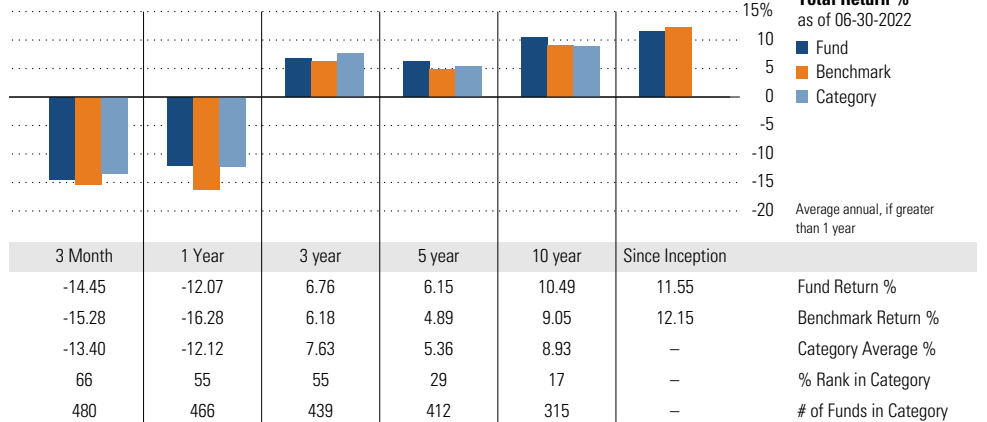
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2022
Carbon Risk Score	Medium Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

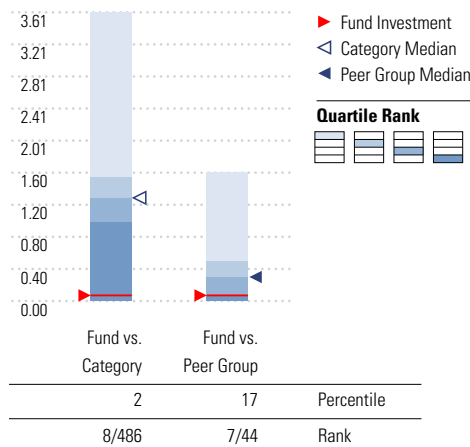
## Growth of \$10,000



## 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	0.78	-	1.18
Beta	0.95	-	1.00
R-Squared	97.67	-	94.61
Standard Deviation	24.54	25.46	26.04
Sharpe Ratio	0.37	0.34	0.38
Tracking Error	3.94	-	6.34
Information Ratio	0.15	-	0.15
Up Capture Ratio	95.50	-	100.19
Down Capture Ratio	93.13	-	97.21

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	10.29	9.61	10.58
Price/Book Ratio	1.63	1.19	1.41
Geom Avg Mkt Cap \$B	4.75	1.72	3.51
ROE	17.62	7.65	14.54

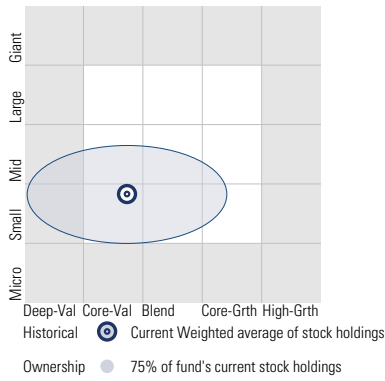
# Vanguard Small Cap Value Index Admiral VSIAX

**Morningstar Category**  
Small Value

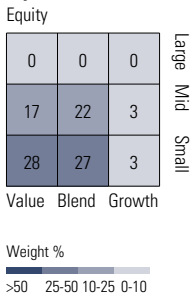
**Morningstar Index**  
Russell 2000 Value TR USD

## Style Analysis as of 06-30-2022

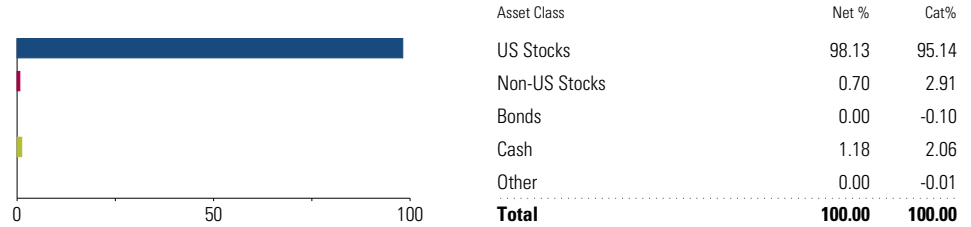
Morningstar Style Box™



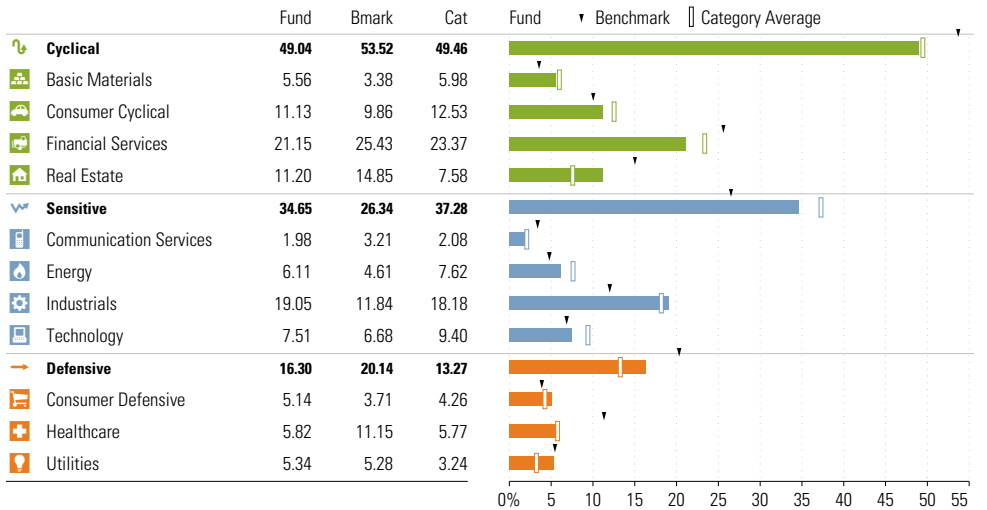
## Style Breakdown



## Asset Allocation as of 06-30-2022



## Sector Weighting as of 06-30-2022



## Top 15 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Slcmt1142	0.94	0.94	-	-
⊕ Quanta Services Inc	0.70	1.64	9.50	Industrials
⊕ Molina Healthcare Inc	0.64	2.28	-12.09	Healthcare
⊕ Atmos Energy Corp	0.61	2.88	8.29	Utilities
⊕ IDEX Corp	0.54	3.42	-22.66	Industrials
⊕ Bunge Ltd	0.54	3.96	-1.74	Consumer Defensive
⊕ Brown & Brown Inc	0.51	4.47	-16.70	Financial Services
⊕ Carlisle Companies Inc	0.48	4.95	-3.40	Industrials
⊕ Kimco Realty Corp	0.48	5.42	-18.22	Real Estate
⊕ Booz Allen Hamilton Holding Corp Class A	0.46	5.89	7.58	Industrials
⊖ Steel Dynamics Inc	0.46	6.35	7.67	Basic Materials
⊕ Howmet Aerospace Inc	0.46	6.81	-1.07	Industrials
⊕ APA Corp	0.46	7.27	30.72	Energy
⊕ First Horizon Corp	0.45	7.72	35.70	Financial Services
⊕ Ovintiv Inc	0.44	8.17	32.46	Energy

**Total Holdings 901**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard Windsor™ II Admiral™ VWNAX

**Morningstar Category**  
Large Value

**Morningstar Index**  
Russell 1000 Value TR USD

## Portfolio Manager(s)

George Davis since 12-2003  
 Andrew Lacey since 01-2007  
 John Mahedy since 01-2010  
 Lewis Sanders since 01-2010  
 Ronald Temple since 07-2018  
 Scott McBride since 01-2019  
 Howard Gleicher since 12-2019  
 Gregory Padilla since 12-2019  
 Henry Seiden since 02-2022

## Quantitative Screens

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

✔ **Management:** The fund's management has been in place for 18.56 years.

✗ **Style:** The fund has landed in its primary style box — Large Value — 27.27 % of the time over the past three years.

✔ **Net Expense:** The fund's expense ratio of 0.26 is 71.43% lower than the Large Value category average.

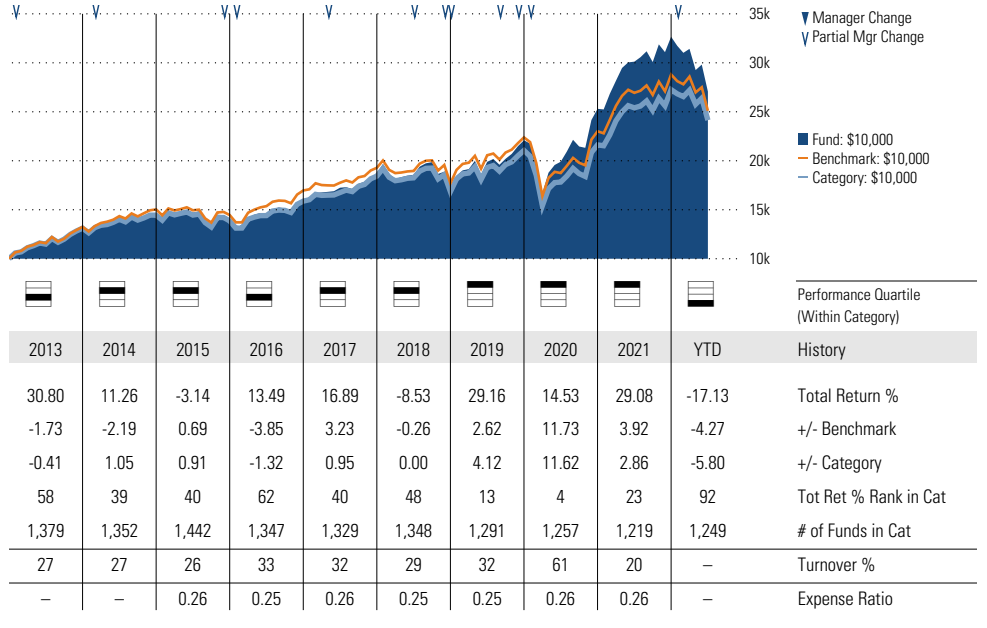
## Morningstar Investment Management LLC Analysis

This fund fails our style consistency screen as the fund has drifted into the large-blend portion of the Morningstar Style Box. The drift towards blend is not unexpected as the fund's subadvisor lineup has shifted in recent years to managers that run more core-oriented strategies and lower exposure to deep-value oriented managers. We are not concerned with this screen failure but will continue to monitor the fund's strategy and category assignment.

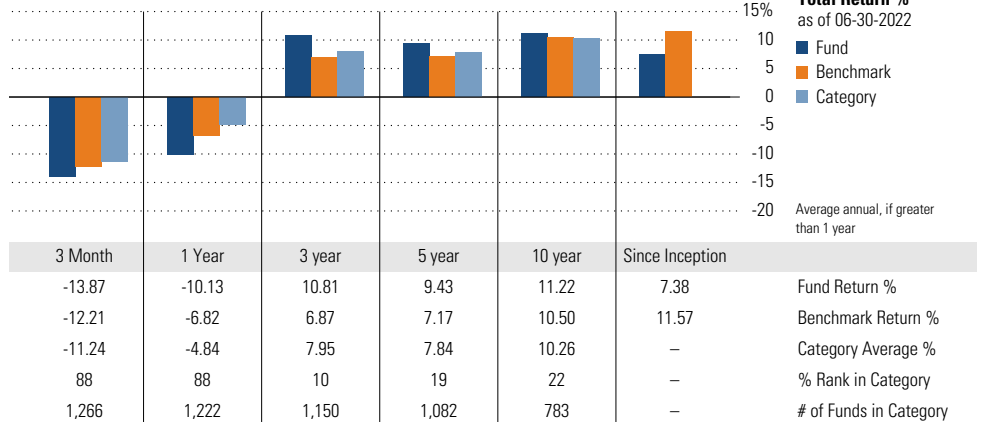
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022

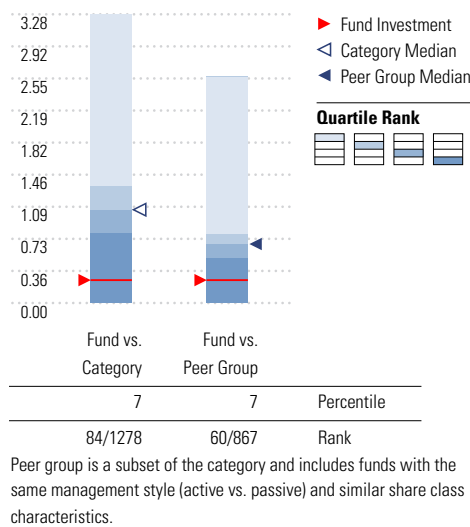
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

Metric	Fund	Bmark	Cat
Alpha	3.68	-	1.12
Beta	1.00	-	0.98
R-Squared	97.45	-	95.15
Standard Deviation	19.74	19.46	19.62
Sharpe Ratio	0.59	0.41	0.46
Tracking Error	3.15	-	4.56
Information Ratio	1.25	-	0.23
Up Capture Ratio	107.25	-	99.83
Down Capture Ratio	92.96	-	95.74

## Portfolio Metrics

Metric	Fund	Bmark	Cat
Price/Earnings Ratio	17.67	14.08	13.98
Price/Book Ratio	2.69	2.09	2.27
Geom Avg Mkt Cap \$B	130.35	68.54	102.32
ROE	24.75	19.36	24.46

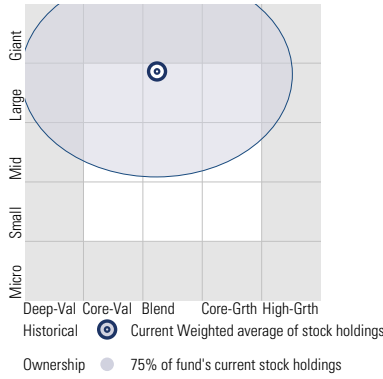
# Vanguard Windsor™ II Admiral™ VWNAX

**Morningstar Category**  
Large Value

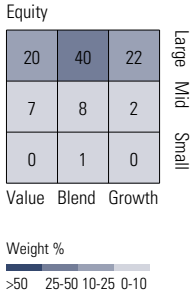
**Morningstar Index**  
Russell 1000 Value TR USD

## Style Analysis as of 06-30-2022

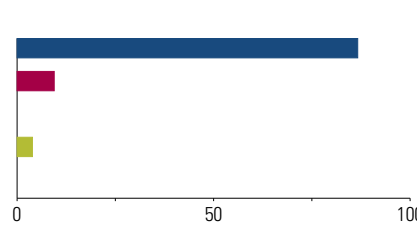
Morningstar Style Box™



## Style Breakdown

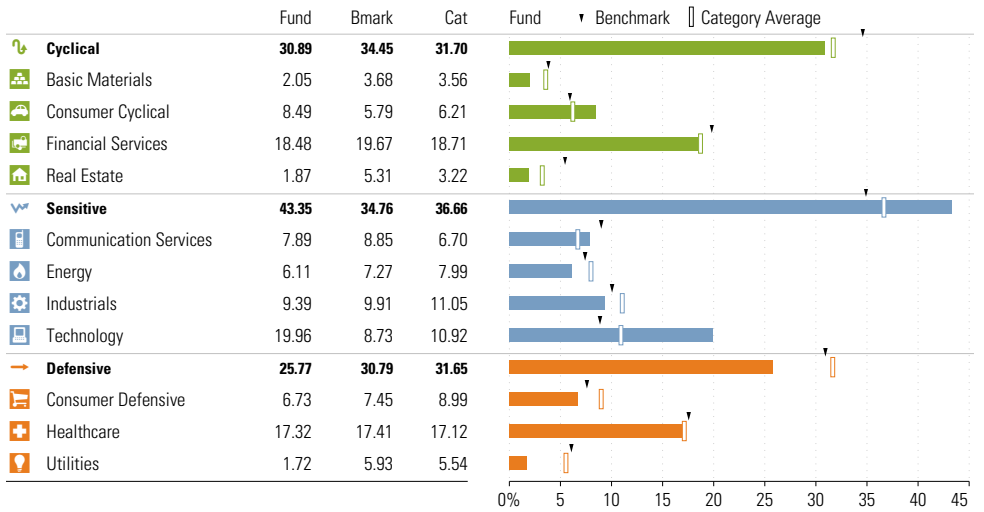


## Asset Allocation as of 06-30-2022



Asset Class	Net %	Cat%
US Stocks	86.67	92.00
Non-US Stocks	9.44	5.97
Bonds	0.00	0.30
Cash	3.90	1.39
Other	0.00	0.33
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 06-30-2022



## Top 15 Holdings as of 06-30-2022

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Microsoft Corp	5.10	5.10	-23.27	Technology
⊕ Mktliq 12/31/2049	3.57	8.68	-	-
⊖ Alphabet Inc Class A	3.07	11.75	-24.78	Communication Svc
⊕ Medtronic PLC	2.30	14.05	-11.98	Healthcare
⊖ Johnson & Johnson	1.71	15.76	5.04	Healthcare
⊕ Amazon.com Inc	1.61	17.37	-36.29	Consumer Cyclical
⊖ UnitedHealth Group Inc	1.60	18.98	2.91	Healthcare
⊖ Procter & Gamble Co	1.53	20.50	-11.01	Consumer Defensive
⊖ Anthem Inc	1.52	22.02	4.66	Healthcare
⊕ Citigroup Inc	1.42	23.43	-22.16	Financial Services
⊖ Wells Fargo & Co	1.39	24.83	-17.32	Financial Services
Alphabet Inc Class C	1.39	26.22	-24.40	Communication Svc
⊖ Honeywell International Inc	1.38	27.60	-15.70	Industrials
⊖ Bank of America Corp	1.31	28.90	-29.09	Financial Services
⊖ Danaher Corp	1.30	30.20	-22.79	Healthcare

**Total Holdings 180**

⊕ Increase ⊖ Decrease ✨ New to Portfolio