# **Baird Aggregate Bond Inst** BAGIX

### Morningstar Category Intermediate Core Bond

Morningstar Index

Bloomberg US Agg Bond TR USD

# Portfolio Manager(s)

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

# **Quantitative Screens**

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

Management: The fund's management has been in place for 22.52 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.3 is 46.43% lower than the Intermediate Core Bond category average.

# **Morningstar Investment Management LLC Analysis**

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

### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2023
ESG Commitment	1-Low	02-15-2022

# Growth of \$10,000



# **Trailing Performance**



Net Expe	ense		
4.62			► Fund Investment
4.11			Category Median
3.59			<ul> <li>Peer Group Median</li> </ul>
3.08			Quartile Rank
2.57			
2.05			
1.54			
1.03	□ □		
0.51		~~~	
0.00			
	Fund vs.	Fund vs.	
(	Category	Peer Group	
	25	34	Percentile
	127/518	141/416	Rank

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	0.92	_	0.59
Beta	1.03	_	0.99
R-Squared	98.67	-	95.95
Standard Deviation	6.54	6.29	6.37
Sharpe Ratio	-0.45	-0.60	-0.50
Tracking Error	0.78	-	1.18
Information Ratio	1.01	-	0.32
Up Capture Ratio	111.68	-	104.43
Down Capture Ratio	99.95	_	96.96

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.33	4.43	6.00
Avg Eff Maturity	8.35	_	8.46



# **Baird Aggregate Bond Inst** BAGIX

Style Analysis as of 03-31-2023
Style Breakdown
Fixed Income

Quality

Aid

Ltd Mod Ext
Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	60.30	3.53	50.06
AA	3.80	74.59	11.69
A	12.60	10.82	23.47
BBB	23.10	8.32	13.19
BB	0.20	0.28	0.65
В	0.00	0.00	0.21
Below B	0.00	0.00	0.15
Not Rated	0.00	2.46	0.57



**Morningstar Category** 

Intermediate Core Bond

**Morningstar Index** 

Bloomberg US Agg Bond TR USD

Government	22.82	_	32.13	Fund		Benchma			Average	- [	1	
Treasury	22.80	_	25.85		- :	- :	:	:				
Inflation – Protected	0.00	_	1.50					- :	- "			
Agency/Quasi Agency	0.02	_	1.06	i								
Other Government Related	0.00	_	3.72	i								
Corporate	38.17	_	24.91									
Corporate Bond	38.17	_	24.86				:	:		:		
Bank Loan	0.00	_	0.03									
Convertible	0.00	_	0.01	Ò								
Preferred	0.00	_	0.01									
Securitized	36.14	-	36.79									
Agency MBS Pass-Through	21.82	_	27.88									
Agency MBS ARM	0.00	_	0.31	[]								
Agency MBS CMO	3.02	_	1.52									
Non-Agency Residential MBS	0.79	_	0.23	0								
Commercial MBS	4.89	_	0.56									
Asset-Backed	5.62	_	6.29									
Covered Bond	0.00	_	0.00									
Municipal	0.95	_	0.88									
Cash & Equivalents	1.93	_	4.48									
Other	0.00	_	0.80	iΠ								

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Bonds 2.5%	02-2045	3.37	3.37	_
→ United States Treasury Bonds 2.88%	05-2043	2.46	5.83	_
⊕ United States Treasury Notes 2.88%	05-2032	2.37	8.20	_
€ United States Treasury Notes 1.13%	10-2026	2.37	10.57	_
→ United States Treasury Notes 1.13%	08-2028	1.97	12.54	-
United States Treasury Bonds 1.38%	11-2040	1.91	14.44	_
€ First American Government Obligs U	02-2030	1.87	16.32	_
€ United States Treasury Notes 2.38%	03-2029	1.15	17.47	_
€ United States Treasury Notes 1.5%	02-2025	1.14	18.61	_
United States Treasury Notes 2.88%	06-2025	1.10	19.72	_

Total Holdings 1654



# BlackRock Inflation Protected Bond K BPLBX

Morningstar Category Inflation-Protected Bond Morningstar Index Bloomberg US Treasury US TIPS TR USD

# Portfolio Manager(s)

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

# **Quantitative Screens**

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

Management: The fund's management has been in place for 6.13 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.3 is 48.28% lower than the Inflation-Protected Bond category average.

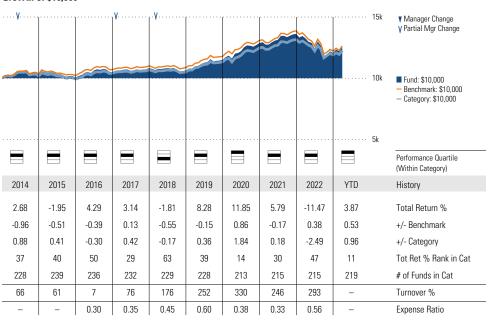
# **Morningstar Investment Management LLC Analysis**

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

### **ESG Metrics**

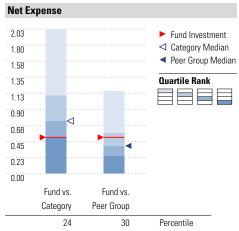
Metric	Rating	Updated
Sustainability Rating	3	09-30-2022

# Growth of \$10,000



# **Trailing Performance**





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

51/170

Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.80	_	0.93
Beta	1.03	_	0.90
R-Squared	98.97	_	92.97
Standard Deviation	7.37	7.10	6.63
Sharpe Ratio	0.23	0.12	0.29
Tracking Error	0.79	_	2.03
Information Ratio	1.10	_	0.14
Up Capture Ratio	106.15	_	94.57
Down Capture Ratio	97.52	_	84.84

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.93	4.52	6.46
Avg Eff Maturity	7.23	_	6.93



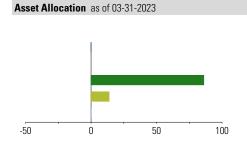
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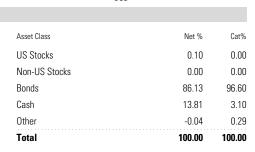
# BlackRock Inflation Protected Bond K BPLBX

Morningstar Category Inflation-Protected Bond **Morningstar Index** Bloomberg US Treasury US TIPS TR USD

Style Analysis as of 03-31-2023 Style Breakdown







Credit Rating Breakdown	Fund	Bmark	Cat
AAA	96.79	0.00	97.23
AA	0.10	99.60	0.21
A	0.14	0.00	0.52
BBB	0.71	0.00	0.98
BB	0.05	0.00	0.12
В	0.09	0.00	0.04
Below B	0.00	0.00	0.01
Not Rated	2.12	0.40	0.89

	F d	D	Cat	Final - Banaharada   Catanana Aranana
	Fund	Bmark		Fund Fenchmark Category Average
Government	76.84	_	90.66	
Treasury	0.43	_	1.23	
Inflation – Protected	73.16	_	85.35	
Agency/Quasi Agency	0.00	_	0.09	
Other Government Related	3.25	-	3.99	
Corporate	0.10	-	1.97	
Corporate Bond	0.10	_	1.91	
Bank Loan	0.00	_	0.06	
Convertible	0.00	_	0.00	
Preferred	0.00	_	0.00	
Securitized	4.69	_	4.09	
Agency MBS Pass-Through	1.40	_	0.71	
Agency MBS ARM	0.00	_	0.00	
Agency MBS CMO	0.04	_	0.40	
Non-Agency Residential MBS	0.18	_	0.44	
Commercial MBS	0.52	_	0.51	
Asset-Backed	2.55	_	1.95	
Covered Bond	0.00	_	0.08	
Municipal	0.00	_	0.04	
Cash & Equivalents	17.41	-	3.22	
Other	0.97	_	0.03	

Top 10 Holdings as of 03-31-2023 Name Maturity Date % Net Asset Cumulative % Fixed Income Sector Barclays Capital Us Tips Index (Se 100.13 100.13 Barclays Capital Us Tips Index (Se 100.13 200.26 ☆ Cash Offset 23.08 223.34 ⊕ Us 2Yr Note Jun 23 5.75 229.09 ① United States Treasury Notes 10-2027 5.48 234.57 United States Treasury Notes 07-2032 3.79 238.36 3.78 242.14 → Jpn 10Yr Bond (Ose) Jun 23 3.62 245.75 ⊕ 3 Month Euribor Future June 23 06-2023 3.54 249.29 United States Treasury Notes 01-2032 3.49 252.78

Total Holdings 306



# **DFA International Value I** DFIVX

**Morningstar Category** Foreign Large Value Morningstar Index MSCI EAFE NR USD

# Portfolio Manager(s)

Jed Fogdall since 02-2010 Arun Keswani since 02-2020 Joel Schneider since 02-2022

### **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 heen in existence

Management: The fund's management has been in place for 13.09 years.

Net Expense: The fund's expense ratio of 0.28 is 71.72% lower than the Foreign Large Value category average.

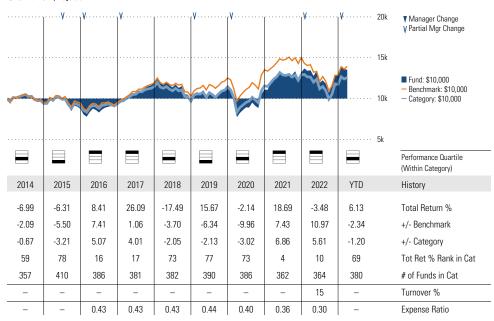
# **Morningstar Investment Management LLC Analysis**

This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
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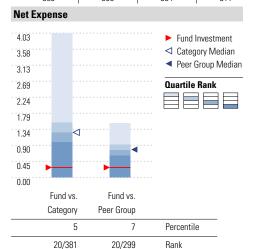
# **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	1	03-31-2023
Carbon Risk Score	Medium Risk	12-31-2022

# Growth of \$10,000







3- Tear hisk Wietrics			
	Fund	Bmark	Cat
Alpha	6.36	_	2.09
Beta	1.04	_	0.99
R-Squared	84.91	-	88.72
Standard Deviation	20.52	18.16	19.08
Sharpe Ratio	0.96	0.70	0.76
Tracking Error	8.01	-	6.57
Information Ratio	0.94	-	0.28
Up Capture Ratio	112.30	-	101.20
Down Capture Ratio	85.98	-	92.76

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	8.14	13.67	10.03
Price/Book Ratio	0.94	1.68	1.22
Geom Avg Mkt Cap \$B	30.68	45.57	34.15
ROE	12.36	17.90	15.97



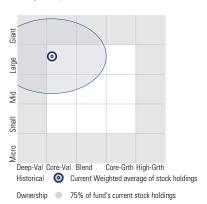
# **DFA International Value I** DFIVX

### **Morningstar Category** Foreign Large Value MSCI EAFE NR USD

# Morningstar Index

# Style Analysis as of 03-31-2023

Morningstar Style Box™



# Style Breakdown

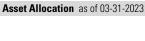
Equity

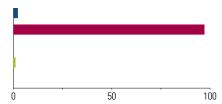
60	16	3	Large
12	6	2	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.30
Cash	0.91	1.62
Bonds	0.00	0.04
Non-US Stocks	97.02	95.29
US Stocks	2.07	2.77
Asset Class	Net %	Cat%

Sed	ctor Weighting as of 03-	31-2023			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
<b>Դ</b>	Cyclical	56.24	40.60	43.55	
A.	Basic Materials	14.04	7.74	8.86	
A	Consumer Cyclical	11.79	10.93	10.64	
<del>,</del>	Financial Services	28.23	19.19	22.49	
侖	Real Estate	2.18	2.74	1.56	<b>□</b>
W	Sensitive	31.39	33.42	34.78	
d	Communication Services	3.78	4.52	5.99	
•	Energy	14.23	5.00	7.70	
Ф	Industrials	11.73	15.60	14.64	
	Technology	1.65	8.30	6.45	
<b>→</b>	Defensive	12.35	25.98	21.69	
Ħ	Consumer Defensive	4.77	9.99	7.97	
٠	Healthcare	6.77	12.89	10.05	
	Utilities	0.81	3.10	3.67	
					0% 5 10 15 20 25 30 35 40 45 50 55 60

# World Regions % Equity 03-31-2023



Greater Asia	Fund % 29.86	Cat % 31.16	
Japan	19.38	16.96	
Australasia	7.24	3.94	
Asia-4 Tigers	3.07	7.35	
Asia-ex 4 Tigers	0.17	2.91	
Not Classified	0.00	0.00	

Americas	Fund % 10.57	Cat % 8.54	Greater Europe	Fund % 59.56	Cat % 60.30	Market Maturity	Fund %
North America	10.34	7.45	United Kingdom	13.62	17.60	Developed Markets	99.59
Central/Latin	0.23	1.09	W euro-ex UK	45.42	42.05	Emerging Markets	0.41
			Emrgng Europe	0.00	0.12	Not Available	0.00
			Africa	0.52	0.53		

<b>Top 10 Holdings</b> as of 03-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Shell PLC ADR (Representing - Ordinary Shares)	4.33	4.33	2.05	Energy
→ TotalEnergies SE	3.36	7.69	-4.96	Energy
⊕ Mercedes-Benz Group AG	1.69	9.38	15.28	Consumer Cyclical
① Zurich Insurance Group AG	1.39	10.77	-1.04	Financial Services
Novartis AG Registered Shares	1.31	12.08	4.03	Healthcare
⊕ UBS Group AG	1.28	13.36	12.12	Financial Services
⊕ Cie Financiere Richemont Sa, Geneve	1.23	14.60	_	-
⊕ Novartis AG ADR	1.22	15.82	5.27	Healthcare
○ Koninklijke Ahold Delhaize NV	1.14	16.96	17.32	Consumer Defensive
⊕ Banco Santander SA	1.11	18.07	22.25	Financial Services

# Total Holdings 548



# **DFA US Core Equity 1 I** DFEOX

Growth of \$10,000

# **Morningstar Category** Large Blend

Morningstar Index S&P 500 TR USD

# Portfolio Manager(s)

Jed Foodall since 02-2012 John Hertzer since 02-2022 Mary Phillips since 02-2022

# **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

Management: The fund's management has been in place for 11.09 years.

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

Net Expense: The fund's expense ratio of 0.14 is 81.58% lower than the Large Blend category average.

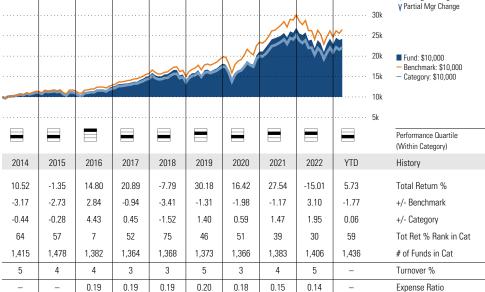
# **Morningstar Investment Management LLC Analysis**

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

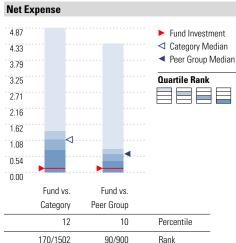
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	03-31-2023
Carbon Risk Score	Medium Risk	12-31-2022

# ▼ Manager Change 15k

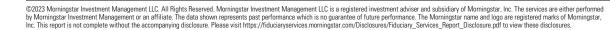






3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	2.04	_	-0.27
Beta	0.99	_	0.94
R-Squared	97.28	_	94.87
Standard Deviation	19.34	19.23	18.62
Sharpe Ratio	1.02	0.92	0.88
Tracking Error	3.20	_	3.97
Information Ratio	0.69	_	-1.04
Up Capture Ratio	100.33	_	93.75
Down Capture Ratio	91.72	_	94.82

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.04	19.90	18.81
Price/Book Ratio	2.98	3.64	3.46
Geom Avg Mkt Cap \$B	66.62	170.30	224.69
ROE	28.14	29.71	27.68





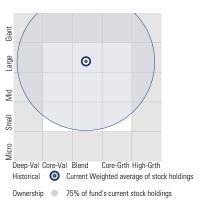
# **DFA US Core Equity 1 I** DFEOX

### **Morningstar Category** Large Blend S&P 500 TR USD

Morningstar Index

Style Analysis as of 03-31-2023

Morningstar Style Box™



# Style Breakdown

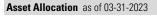
Equity

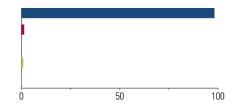
14	23	23	Large	
9	11	5	ΝId	
6	8	3	Small	

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.01	1.09
Cash	0.72	0.70
Bonds	0.00	0.44
Non-US Stocks	1.23	2.91
US Stocks	98.05	94.85
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	▼ Ben	chmark	( ] C	ategory	Avera	ge	
<b>Ն</b> (	Cyclical	30.05	29.73	29.12								
<b>.</b> .	Basic Materials	3.88	2.51	2.90								
<b>(</b>	Consumer Cyclical	11.66	10.46	9.75								
<b>₽</b> F	Financial Services	14.24	13.98	14.15								
n F	Real Estate	0.27	2.78	2.32	1 [							
₩ S	Sensitive	48.06	45.90	45.39								
	Communication Services	7.25	7.67	7.07		<b>'</b>						
ð E	Energy	5.95	4.80	4.31		_						
ф I	ndustrials	12.68	8.71	10.48								
<b>1</b>	Technology	22.18	24.72	23.53								
→ [	Defensive	21.88	24.37	25.49					[			
<b>=</b> (	Consumer Defensive	7.10	7.13	7.41								
e F	Healthcare	12.20	14.42	15.41			[]					
🥊 l	Utilities	2.58	2.82	2.67								

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Name	/6 INEL ASSEL	Guillulative /0	TTD Hetuili /6	Morningstal Sector
Apple Inc	5.18	5.18	27.09	Technology
Microsoft Corp	4.15	9.33	20.50	Technology
Amazon.com Inc	1.71	11.04	22.96	Consumer Cyclical
Alphabet Inc Class A	1.16	12.20	17.57	Communication Svc
Meta Platforms Inc Class A	1.08	13.28	76.12	Communication Svc
Alphabet Inc Class C	1.07	14.36	17.21	Communication Svc
Berkshire Hathaway Inc Class B	1.02	15.38	-0.04	Financial Services
Exxon Mobil Corp	1.01	16.39	0.24	Energy
JPMorgan Chase & Co	1.00	17.39	-2.08	Financial Services
Johnson & Johnson	0.85	18.23	-11.62	Healthcare
€ Future on E-mini S&P 500 Futures	0.84	19.08	_	_
Tesla Inc	0.80	19.88	68.42	Consumer Cyclical
Procter & Gamble Co	0.77	20.65	-1.29	Consumer Defensive
⊕ UnitedHealth Group Inc	0.76	21.41	-10.55	Healthcare
Mastercard Inc Class A	0.73	22.14	4.67	Financial Services

**Total Holdings 2713** 



# 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 10 years it's been in existence.

Management: The fund's management has been in place for 12.34 years.

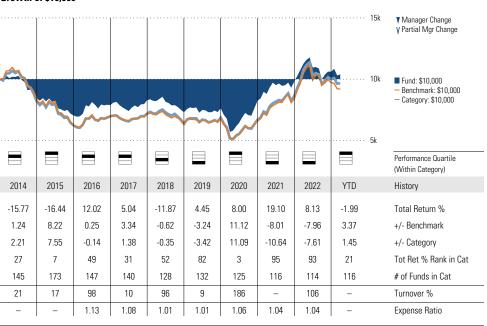
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 1.12 is 6.67% higher than the Commodities Broad Basket category average.

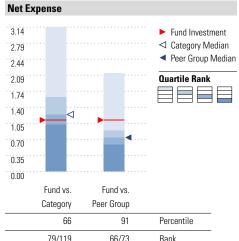
# **Morningstar Investment Management LLC Analysis**

Invesco Balanced-Risk Commodity Strategy has lagged competitors significantly during the commodity resurgence of the past year. That is to be expected given the relatively limited energy exposure that is consistent with the fund's strategy. However, relative results have been worse than we would expect even allowing for a sizable energy underweight. We are placing the fund on watch while we observe how it progresses and assess the fund's ability to get back to results that are conisstent with expectations.

# Growth of \$10,000

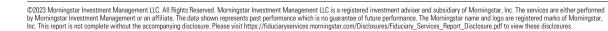






3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	5.94	_	3.14
Beta	0.75	_	0.97
R-Squared	71.68	_	82.42
Standard Deviation	14.12	15.88	17.28
Sharpe Ratio	1.40	1.19	1.26
Tracking Error	8.48	_	6.83
Information Ratio	0.17	_	0.37
Up Capture Ratio	87.07	_	102.74
Down Capture Ratio	62.71	_	90.61

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	_	_	7.93
Price/Book Ratio	_	_	1.87
Geom Avg Mkt Cap \$B	_	_	44.07
ROE	_	-	27.17

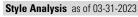




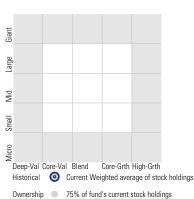
# Invesco Balanced-Risk Commodity Strat R6 IBRFX

# **Morningstar Category** Commodities Broad Basket Bloomberg Commodity TR USD

# Morningstar Index



Morningstar Style Box™



# Style Breakdown





Value Blend Growth

Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fur	nd	▼ Be	enchma	ark [	Cate	gory Av	/erage		
Ն	Cyclical	-	-	44.68										
ů.	Basic Materials	_	_	44.68										
<b>A</b>	Consumer Cyclical	_	_	0.00	Ó									
<del>,</del>	Financial Services	_	_	0.00	0									
<b>fi</b>	Real Estate	-	-	0.00	Ü									
W	Sensitive	_	_	51.07										
	Communication Services	_	_	0.00	Ò									
ð	Energy	_	_	48.94										
Ф	Industrials	_	_	2.13										
	Technology	_	_	0.00	į									
<b>—</b>	Defensive	-	_	4.26										
=	Consumer Defensive	_	_	4.26										
٠	Healthcare	-	-	0.00	ĺ									
•	Utilities	_	_	0.00	ĺ									

<b>Top 14 Holdings</b> as of 03-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Invesco Cayman Commodity Fund Iii Hf	23.50	23.50	_	_
① Invesco Shrt-Trm Inv Treasury Instl	12.39	35.89	_	_
① Invesco Shrt-Trm Inv Gov&Agcy Instl	10.84	46.72	_	_
United States Treasury Notes 4.96849%	8.18	54.90	-	_
⊕ Invesco Shrt-Trm Inv Liq Assets InstI	7.63	62.54	-	_
<ul> <li>─ United States Treasury Notes 5.08049%</li> </ul>	6.50	69.04	_	_
─ United States Treasury Notes 5.02849%	6.45	75.49	_	_
United States Treasury Bills 0%	5.70	81.19	_	_
Citigroup Global Markets Holdings Inc. 0.1%	5.25	86.44	_	_
○ United States Treasury Bills 0%	4.85	91.29	-	_
Societe Generale S.A. 0.1%	2.71	94.00	-	_
Barclays Bank plc 0.1%	2.03	96.03	-	-
Barclays Bank plc 0.01%	1.99	98.02	_	_
⊕ Usd Currency Cash	1.98	100.00	_	_

Total Holdings 14



# Invesco Oppenheimer International Gr R6 OIGIX

Morningstar Category Foreign Large Growth Morningstar Index MSCI EAFE NR USD

# Portfolio Manager(s)

George Evans since 03-1996 Robert Dunphy since 03-2012

# **Quantitative Screens**

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

Management: The fund's management has been in place for 27.03 years.

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

Net Expense: The fund's expense ratio of 0.69 is
 34.29% lower than the Foreign Large Growth category average.

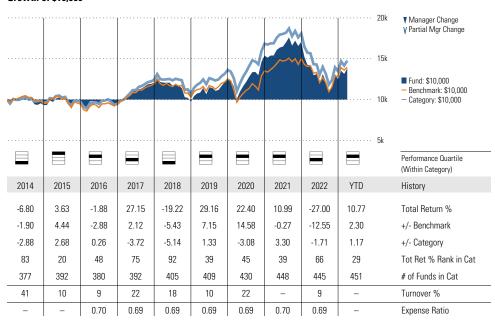
# **Morningstar Investment Management LLC Analysis**

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

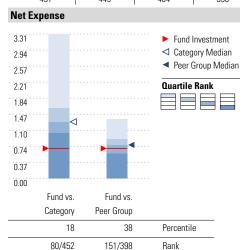
# **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2023
Carbon Risk Score	Low Risk	12-31-2022

# Growth of \$10,000







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 Kisk Metrics			
	Fund	Bmark	Cat
Alpha	-2.48	_	-2.31
Beta	1.11	_	1.04
R-Squared	85.91	_	83.47
Standard Deviation	21.70	18.16	20.74
Sharpe Ratio	0.54	0.70	0.53
Tracking Error	8.38	_	8.56
Information Ratio	-0.22	_	-0.29
Up Capture Ratio	110.75	_	101.98
Down Capture Ratio	125.52	_	114.93

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	29.59	13.67	19.87
Price/Book Ratio	4.80	1.68	3.08
Geom Avg Mkt Cap \$B	42.06	45.57	55.43
ROE	26.37	17.90	20.63



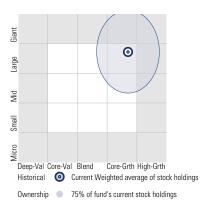
# Invesco Oppenheimer International Gr R6 OIGIX

### **Morningstar Category** Foreign Large Growth

# Morningstar Index MSCI EAFE NR USD

# Style Analysis as of 03-31-2023

Morningstar Style Box™



# Style Breakdown

Equity

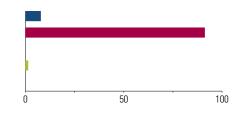
1	15	54	Large
3	10	17	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

# Asset Allocation as of 03-31-2023



Total	100.00	100.00
Other	0.00	0.61
Cash	1.23	1.90
Bonds	0.00	0.02
Non-US Stocks	91.11	91.07
US Stocks	7.65	6.40
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 03-3	31-2023												
		Fund	Bmark	Cat	Fund	١ ,	Bench	ımark	[] Cateo	gory Ave	erage			
<b>Ն</b>	Cyclical	35.21	40.60	36.17			,						· ·	
A.	Basic Materials	3.32	7.74	6.42		•	' i							
4	Consumer Cyclical	25.93	10.93	13.68			- '							
<u></u>	Financial Services	5.96	19.19	15.55					7					
ŧ	Real Estate	0.00	2.74	0.52	[]									
M	Sensitive	37.12	33.42	39.45										
	Communication Services	4.01	4.52	3.52		0								
•	Energy	3.18	5.00	3.86		I []		<u>.</u>						
\$	Industrials	17.16	15.60	16.85										
3	Technology	12.77	8.30	15.22			•	<b>I</b>						
<b>→</b>	Defensive	27.66	25.98	24.38										
=	Consumer Defensive	10.09	9.99	8.95										
ř	Healthcare	17.57	12.89	14.58				_	ı					
?	Utilities	0.00	3.10	0.85	1	•								
				-	0%	5	10	15	20	25	30	35	40	

# World Regions % Equity 03-31-2023



	Fund %	Cat %
Greater Asia	15.51	27.53
Japan	7.98	11.13
Australasia	2.31	1.73
Asia-4 Tigers	0.63	6.47
Asia-ex 4 Tigers	4.59	8.20
Not Classified	0.00	0.00

Americas	Fund % 13.21	Cat % 14.23	Greater Europe	Fund % 71.29	Cat % 58.24	Market Maturity	Fund %
North America Central/Latin	13.21 0.00	12.15 2.08	United Kingdom W euro-ex UK Emrgng Europe Africa	23.15 48.14 0.00 0.00	12.57 45.01 0.02 0.64	Developed Markets Emerging Markets Not Available	95.41 4.59 0.00

<b>Top 10 Holdings</b> as of 03-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	4.66	4.66	16.63	Healthcare
⊖ Hermes International SA	4.27	8.93	29.24	Consumer Cyclical
LVMH Moet Hennessy Louis Vuitton SE	3.78	12.71	24.19	Consumer Cyclical
Reliance Industries Ltd	2.92	15.63	-8.49	Energy
Epiroc Ab	2.86	18.49	_	_
Compass Group PLC	2.79	21.27	7.18	Consumer Cyclical
ASML Holding NV	2.73	24.00	24.37	Technology
	2.53	26.53	14.44	Consumer Cyclical
London Stock Exchange Group PLC	2.50	29.03	10.26	Financial Services
Flutter Entertainment PLC	2.49	31.52	31.18	Consumer Cyclical

# **Total Holdings 87**

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



# **Loomis Sayles Core Plus Bond N** NERNX

Morningstar Category Morningstar Index

Intermediate Core-Plus Bond Bloomberg US Agg Bond TR USD

# Portfolio Manager(s)

Peter Palfrey since 12-1996 Richard Raczkowski since 05-1999 Ian Anderson since 02-2020 Barath Sankaran since 02-2020

# **Quantitative Screens**

Performance: The fund has finished in the Intermediate
 Core-Plus Bond 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 26.26 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.38 is 48.65% lower than the Intermediate Core-Plus Bond category average.

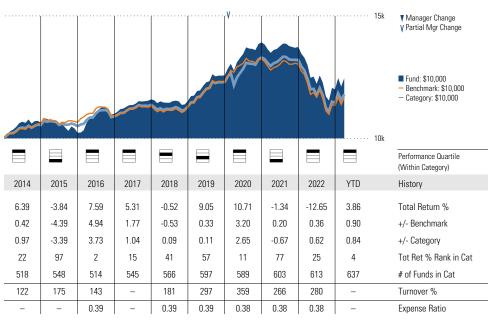
# **Morningstar Investment Management LLC Analysis**

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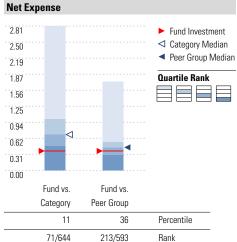
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2023
ESG Commitment	1-Low	02-15-2022

# Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.30	_	1.83
Beta	1.10	_	1.04
R-Squared	96.73	_	92.01
Standard Deviation	7.03	6.29	6.81
Sharpe Ratio	-0.25	-0.60	-0.30
Tracking Error	1.42	_	1.95
Information Ratio	1.38	_	0.88
Up Capture Ratio	125.25	_	117.78
Down Capture Ratio	97.48	_	95.22

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.09	4.43	6.17
Avg Eff Maturity	8.97	_	9.43



# Loomis Sayles Core Plus Bond N NERNX

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

Style Analysis as of 03-31-2023						
Style B	reakd	own				
Fixed Inc	come			Quality		
				High		
				Mid		
				Low		
Ltd N	Mod	Ext				
Duration						

Asset Allocati	ion as of 03-31-2023	
1		
0	50	100

100	Total	100.00	100.00
	Other	0.00	-0.16
	Cash	3.74	-1.32
	Bonds	96.27	101.48
	Non-US Stocks	0.00	0.00
	US Stocks	0.00	0.00
	Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	62.87	3.53	53.64
AA	2.28	74.59	4.59
A	5.69	10.82	11.78
BBB	21.58	8.32	19.70
BB	6.84	0.28	4.76
В	0.63	0.00	1.66
Below B	0.07	0.00	0.59
Not Rated	0.04	2.46	3.28

				0%	5 1	0 15	20	25	30	35	40	45
Other	0.00	-	3.31						-			
Cash & Equivalents	1.70	-	4.71		]							
Municipal	0.13	_	0.68	I[]								
Covered Bond	0.00	_	0.00									
Asset-Backed	6.04	_	11.49									
Commercial MBS	0.00	_	1.45									
Non-Agency Residential MBS	0.04	_	0.15									
Agency MBS CMO	0.11	_	1.31	1 []								
Agency MBS ARM	0.00	_	0.06									
Agency MBS Pass-Through	24.08	_	23.35			1						
Securitized	30.27	_	37.81									
Preferred	0.00	_	0.65									
Convertible	0.00	_	0.07	Ī								
Bank Loan	0.73	_	0.13	ju -								
Corporate Bond	23.11	_	26.56			:						
Corporate	23.84	_	27.41						1			
Other Government Related	15.17	_	7.32									
Agency/Quasi Agency	0.63	_	0.59	Ĭ								
Inflation – Protected	0.00	_	0.47					:				
Treasury	28.28	_	17.69					- :		-		Π
Government	44.08	Dillark	26.07	Tunu		i ci i i i i i i i i i i i i i i i i i	ll outo	gory Ave	rugo			_
	Fund	Bmark	Cat	Fund	▼ Ro	nchmark	I Cato	gory Ave	rago			

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Us 5yr Note (Cbt) Mar23 Xcbt 20230331	03-2023	5.90	5.90	_
⊕ Us 10yr Note (Cbt)mar23 Xcbt 20230322	03-2023	4.72	10.62	_
United States Treasury Notes 3.875%	09-2029	2.53	13.15	_
United States Treasury Bonds 2%	11-2041	2.52	15.67	_
United States Treasury Notes 2.75%	08-2032	2.42	18.09	_
United States Treasury Notes 3.125%	08-2029	2.42	20.51	_
⊕ Us 2yr Note (Cbt) Mar23 Xcbt 20230331	03-2023	2.27	22.78	_
→ Federal National Mortgage Association 2.5%	03-2062	1.76	24.54	_
United States Treasury Notes 4.5%	11-2024	1.68	26.23	_
Mexico (United Mexican States) 8.5%	05-2029	1.68	27.90	_

Total Holdings 724



# PIMCO International Bond (USD-Hdg) Instl PFORX

Morningstar Category Global Bond-USD Hedged Morningstar Index Bloomberg US Agg Bond TR USD

# Portfolio Manager(s)

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

# **Quantitative Screens**

✓ Performance: The fund has finished in the Global Bond-USD Hedged category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 8.52 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.51 is
 29.17% lower than the Global Bond-USD Hedged category average.

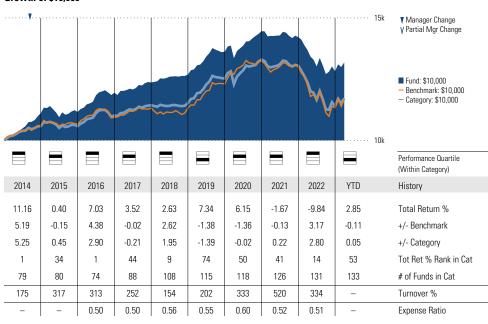
# **Morningstar Investment Management LLC Analysis**

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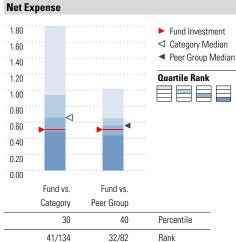
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2023

# Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.29	_	1.24
Beta	0.62	_	0.88
R-Squared	71.82	_	80.50
Standard Deviation	4.61	6.29	6.20
Sharpe Ratio	-0.32	-0.60	-0.38
Tracking Error	3.41	_	3.11
Information Ratio	0.68	_	0.54
Up Capture Ratio	72.69	_	102.61
Down Capture Ratio	56.51	_	86.07

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.13	4.43	6.49
Avg Eff Maturity	7.22	_	8.06



# PIMCO International Bond (USD-Hdg) Instl PFORX

**Morningstar Category** Global Bond-USD Hedged Morningstar Index

Bloomberg US Agg Bond TR USD

Style Analysis as of 03-31-2023										
Style Breakdow	n									
Fixed Income	Quality									
	High									
	Low									
Itd Mod Ext										
LIU IVIOU EXI										
Duration										

-50	0	50	100	150

Asset Allocation as of 03-31-2023

Asset Class	Net %	Cat%
US Stocks	0.00	0.00
Non-US Stocks	0.01	0.02
Bonds	109.83	91.62
Cash	-6.61	8.06
Other	-3.24	0.31
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	56.80	3.53	32.38
AA	13.68	74.59	12.66
A	16.98	10.82	22.96
BBB	7.77	8.32	19.86
BB	1.88	0.28	4.81
В	0.65	0.00	1.92
Below B	2.24	0.00	0.44
Not Rated	0.00	2.46	4.98

<b>Sector Weighting</b> as of 03-				_				Р	_						
	Fund	Bmark	Cat	Fund	7	Bench	nmark		Categ	jory Av	erage				
Government	40.62	-	52.68												
Treasury	5.10	_	37.91												
Inflation – Protected	0.41	-	0.85	10											
Agency/Quasi Agency	1.49	-	5.03												
Other Government Related	33.62	_	8.89												
Corporate	3.60	-	11.48												
Corporate Bond	2.60	_	11.39												
Bank Loan	0.06	_	0.09												
Convertible	0.76	_	0.00	)											
Preferred	0.18	_	0.00												
Securitized	8.07	-	5.87												
Agency MBS Pass-Through	2.80	_	3.28												
Agency MBS ARM	0.00	_	0.00												
Agency MBS CMO	0.02	_	0.24												
Non-Agency Residential MBS	1.24	_	0.31	0											
Commercial MBS	0.25	_	0.21												
Asset-Backed	2.96	_	1.44												
Covered Bond	0.80	_	0.39	0											
Municipal	0.03	-	0.07												
Cash & Equivalents	31.75	_	16.96												
Other	15.04	-	12.92				1								
				0%	5 1	n 1	5 :	20	25	30	35	40	45	50	55

<b>Top 10 Holdings</b> as of 03-31-2023				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
→ 3 Month SOFR Future Dec 23	03-2024	23.07	23.07	_
⊕ IRS EUR 1.50000 03/15/23-5Y LCH Pay	03-2028	21.27	44.34	_
⊕ IRS EUR 1.50000 03/15/23-5Y LCH Receive	03-2028	19.56	63.90	_
⊕ Euro Schatz Future Mar 23	03-2023	15.07	78.96	_
⊕ 3 Month SOFR Future June 23	09-2023	13.57	92.54	_
⊕ 3 Month SOFR Future June 24	09-2024	11.63	104.16	_
⊕ IRS EUR 1.75000 03/15/23-10Y LCH Pay	03-2033	10.93	115.09	_
	06-2027	10.68	125.77	_
⊕ Euro Bobl Future Mar 23	03-2023	9.90	135.67	_
	06-2027	9.79	145.46	_

Total Holdings 1646



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

Morningstar Category

Large Growth

Morningstar Index

Russell 1000 Growth TR USD

# Portfolio Manager(s)

Management Team since 07-1999

### **Quantitative Screens**

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

Management: The fund's management has been in place for 23.76 years.

Net Expense: The fund's expense ratio of 0.04 is 95.35% lower than the Large Growth category average.

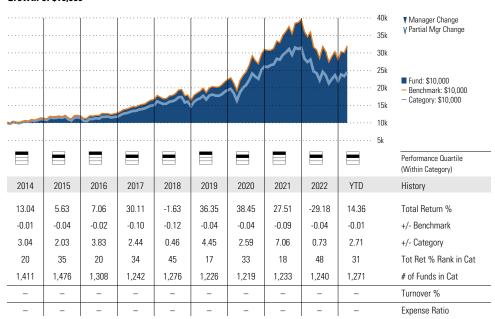
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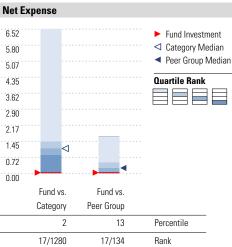
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2023
Carbon Risk Score	Low Risk	12-31-2022

# Growth of \$10,000



### **Trailing Performance Total Return %** as of 03-31-2023 ■ Fund 10 Benchmark Category 0 -5 -10 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % 14.36 -10.9418.49 13.60 14.54 15.47 14.37 -10.90 18.58 13.66 14.59 11.62 Benchmark Return % -12 67 10.21 12 07 11.65 14.80 Category Average % 31 41 16 10 8 % Rank in Category 1.271 1.253 1.056 813 # of Funds in Category 1.142



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.07	_	-2.64
Beta	1.00	_	0.98
R-Squared	100.00	_	95.99
Standard Deviation	23.05	23.06	23.18
Sharpe Ratio	0.80	0.80	0.68
Tracking Error	0.03	_	4.30
Information Ratio	-2.54	_	-0.91
Up Capture Ratio	99.87	_	92.73
Down Capture Ratio	100.07	_	99.77

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	26.97	25.33	25.60
Price/Book Ratio	9.07	8.50	6.47
Geom Avg Mkt Cap \$B	278.39	241.97	295.21
ROE	39.15	39.31	33.93



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

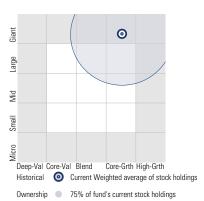
# **Morningstar Category** Large Growth

**Morningstar Index** 

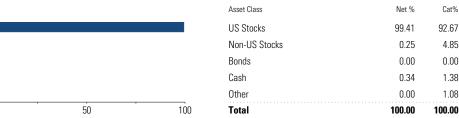
Russell 1000 Growth TR USD

# Style Analysis as of 03-31-2023

Morningstar Style Box™



Asset Allocation as of 03-31-2023



# Style Breakdown Equity

5	24	57
1	5	7
0	1	1

Large Mid

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fun	d	• B	Benchr	nark	[] Ca	tegor	/ Aver	age		
Ն	Cyclical	23.73	24.90	27.83						- 1					
ů.	Basic Materials	1.14	1.24	1.53											
<b>A</b>	Consumer Cyclical	14.63	15.06	14.36											
÷	Financial Services	6.48	7.04	10.48											
t	Real Estate	1.48	1.56	1.46											_
M	Sensitive	58.61	56.95	51.38											
₫	Communication Services	7.07	6.69	8.51											
ð	Energy	1.37	1.48	2.35			_ :								
¢	Industrials	7.62	8.07	6.90			ľ								
	Technology	42.55	40.71	33.62											
<b>→</b>	Defensive	17.65	18.14	20.77											
	Consumer Defensive	5.99	6.14	4.35											
٠	Healthcare	11.61	11.95	15.92				[							
•	Utilities	0.05	0.05	0.50	Ò										

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
ivanie	/// INSER ASSET	Guillalative /0	TTD Hetuin /0	Morningstal Sector
Apple Inc	12.62	12.62	27.09	Technology
Microsoft Corp	10.99	23.61	20.50	Technology
⊕ Amazon.com Inc	4.67	28.28	22.96	Consumer Cyclical
⇒ NVIDIA Corp	3.35	31.63	90.10	Technology
⊕ Alphabet Inc Class A	2.76	34.39	17.57	Communication Svc
⊕ Tesla Inc	2.73	37.12	68.42	Consumer Cyclical
⇒ Alphabet Inc Class C	2.41	39.53	17.21	Communication Svc
⊕ UnitedHealth Group Inc	2.05	41.58	-10.55	Healthcare
⇒ Visa Inc Class A	1.87	43.45	8.74	Financial Services
⊕ Mastercard Inc Class A	1.57	45.02	4.67	Financial Services
AbbVie Inc	1.43	46.45	-0.47	Healthcare
⊕ Broadcom Inc	1.29	47.74	15.56	Technology
⊕ Eli Lilly and Co	1.20	48.94	-5.82	Healthcare
⊕ Costco Wholesale Corp	1.12	50.07	9.04	Consumer Defensive
⊕ PepsiCo Inc	1.09	51.15	1.54	Consumer Defensive

Total Holdings 513



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

# Morningstar Category Large Value

Morningstar Index

Russell 1000 Value TR USD

# Portfolio Manager(s)

Management Team since 02-1999

### **Quantitative Screens**

- Performance: The fund has finished in the Large Value category's top three quartiles in 9 of the 10 years it's been in existence
- Management: The fund's management has been in place for 24.11 years.
- Net Expense: The fund's expense ratio of 0.04 is 95.24% lower than the Large Value category average.

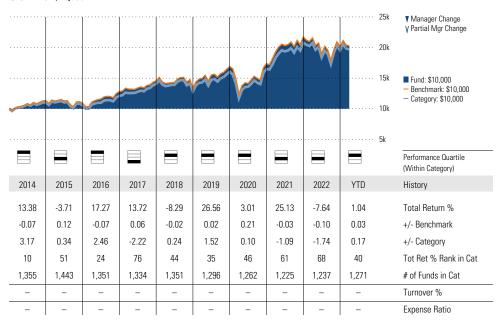
# **Morningstar Investment Management LLC Analysis**

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

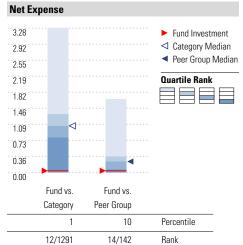
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2023
Carbon Risk Score	Medium Risk	12-31-2022

# Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.01	_	1.35
Beta	1.00	_	0.98
R-Squared	100.00	_	96.46
Standard Deviation	17.94	17.94	17.96
Sharpe Ratio	0.94	0.94	1.00
Tracking Error	0.06	_	3.20
Information Ratio	-0.22	_	0.21
Up Capture Ratio	99.98	_	100.09
Down Capture Ratio	100.02	_	94.41

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.83	15.84	12.98
Price/Book Ratio	2.22	2.23	2.16
Geom Avg Mkt Cap \$B	74.07	71.41	110.77
ROE	16.11	16.52	22.51



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

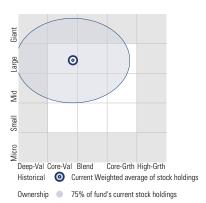
# Morningstar Category Large Value

Morningstar Index

Russell 1000 Value TR USD

# Style Analysis as of 03-31-2023

Morningstar Style Box™



# Style Breakdown

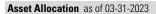
Equity

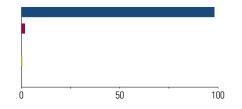
27	32	8	Large
11	14	3	Mid
2	2	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.99
Cash	0.31	1.32
Bonds	0.00	0.14
Non-US Stocks	1.63	5.50
US Stocks	98.06	92.04
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 03-3	31-2023											
		Fund	Bmark	Cat	Fund	•	Benchmark	[] C	ategory a	Average			
<u></u>	Cyclical	33.98	36.14	33.27									
A	Basic Materials	3.98	4.05	3.56		0							
A	Consumer Cyclical	6.25	6.26	7.07									
<del>,</del>	Financial Services	19.05	21.01	19.39									
<b>fi</b>	Real Estate	4.70	4.82	3.25		()							
W	Sensitive	36.39	35.19	37.56									
d	Communication Services	8.74	8.13	6.53									
•	Energy	7.98	7.98	8.39			<b>■</b> []						
Ф	Industrials	10.42	10.43	11.33		- :							
	Technology	9.25	8.65	11.31									
<b>-</b>	Defensive	29.61	28.66	29.18			_				]		
Ħ	Consumer Defensive	7.49	7.18	8.16									
+	Healthcare	16.53	16.21	16.17		- :							
•	Utilities	5.59	5.27	4.85		<b>I</b>							
					0%	5	10	15	20	25	30	35	40

<b>Top 15 Holdings</b> as of 03-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Berkshire Hathaway Inc Class B	3.01	3.01	-0.04	Financial Services
	2.44	5.46	0.24	Energy
→ Johnson & Johnson	2.20	7.66	-11.62	Healthcare
→ JPMorgan Chase & Co	2.05	9.71	-2.08	Financial Services
	2.01	11.72	76.12	Communication Svc
○ Chevron Corp	1.70	13.42	-8.26	Energy
→ Pfizer Inc	1.25	14.67	-19.57	Healthcare
⊖ Cisco Systems Inc	1.16	15.83	10.53	Technology
	1.13	16.96	4.39	Consumer Defensive
	1.09	18.05	-1.29	Consumer Defensive
⇒ Bank of America Corp	1.08	19.13	-12.98	Financial Services
Thermo Fisher Scientific Inc	1.07	20.20	4.73	Healthcare
The Walt Disney Co	0.92	21.12	15.25	Communication Svc
Overizon Communications Inc	0.88	22.00	0.36	Communication Svc
Comcast Corp Class A	0.86	22.86	9.18	Communication Svc

**Total Holdings 847** 



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

Morningstar Category

Small Growth

Morningstar Index

Russell 2000 Growth TR USD

# Portfolio Manager(s)

Management Team since 09-2009

### **Quantitative Screens**

- Performance: The fund has finished in the Small Growth category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 13.58 years.
- Net Expense: The fund's expense ratio of 0.05 is 95.45% lower than the Small Growth category average.

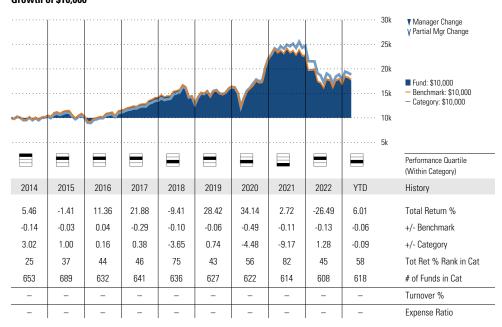
# **Morningstar Investment Management LLC Analysis**

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

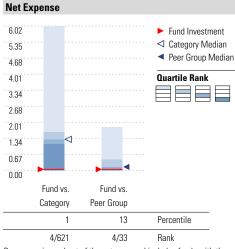
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	03-31-2023
Carbon Risk Score	Medium Risk	12-31-2022

# Growth of \$10,000







Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class $% \left( 1\right) =\left( 1\right) \left( 1\right) $
characteristics

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.18	_	2.81
Beta	1.00	_	0.93
R-Squared	100.00	_	93.03
Standard Deviation	24.07	24.09	23.28
Sharpe Ratio	0.58	0.59	0.69
Tracking Error	0.11	_	5.64
Information Ratio	-2.01	-	0.11
Up Capture Ratio	99.58	-	100.22
Down Capture Ratio	100.12	-	93.03

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	14.18	14.30	20.30
Price/Book Ratio	3.44	3.55	3.51
Geom Avg Mkt Cap \$B	2.73	2.74	4.96
ROE	12.88	12.78	15.34



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

# Morningstar Category Small Growth

Morningstar Index

Russell 2000 Growth TR USD

# Style Analysis as of 03-31-2023

Morningstar Style Box™



# Style Breakdown

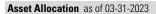
Equity

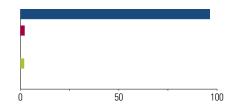
Lquity			
0	0	0	Large
0	2	5	Mid
10	42	41	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	1.29
Cash	1.74	2.35
Bonds	0.00	0.00
Non-US Stocks	2.00	4.29
US Stocks	96.26	92.09
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 03-3	31-2023													
		Fund	Bmark	Cat	Fund		▼ Ben	chmarl	k [] Ca	ategory	Avera	ge			
<u></u>	Cyclical	23.47	23.85	25.73											
A	Basic Materials	5.07	4.97	2.90		ľ									
A	Consumer Cyclical	10.70	10.67	11.57											
<del>,</del>	Financial Services	5.63	6.07	8.81											
<b>fi</b>	Real Estate	2.07	2.14	2.45											
W	Sensitive	48.37	48.20	47.39											0
	Communication Services	2.33	2.29	1.73		-									
•	Energy	6.35	6.82	4.47											
Ф	Industrials	17.87	17.93	17.99											
	Technology	21.82	21.16	23.20											
<b>→</b>	Defensive	28.17	27.94	26.89											
Ħ	Consumer Defensive	5.01	4.73	4.62		Ú									
+	Healthcare	21.34	21.46	21.24											
•	Utilities	1.82	1.75	1.03											
					0%	5	10	15	20	25	30	35	40	45	50

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ E-Mini Russ 2000 Jun23 Xcme 20230616	1.72	1.72	_	_
⊕ State Street Corporation Short Term Investment Fund	1.56	3.28	-	-
⊕ Iridium Communications Inc	0.62	3.90	20.74	Communication Svc
⊕ Crocs Inc	0.62	4.52	16.61	Consumer Cyclical
⊕ EMCOR Group Inc	0.62	5.14	9.88	Industrials
ShockWave Medical Inc	0.62	5.75	5.46	Healthcare
⊕ Texas Roadhouse Inc	0.58	6.34	19.42	Consumer Cyclical
Saia Inc	0.58	6.92	29.76	Industrials
⊕ Inspire Medical Systems Inc	0.54	7.46	-7.07	Healthcare
Kinsale Capital Group Inc	0.52	7.98	14.82	Financial Services
Apellis Pharmaceuticals Inc	0.49	8.47	27.56	Healthcare
⊕ Karuna Therapeutics Inc	0.47	8.94	-7.56	Healthcare
⊕ Evoqua Water Technologies Corp	0.47	9.41	25.56	Industrials
Novanta Inc	0.45	9.87	17.09	Technology
⊕ Lantheus Holdings Inc	0.45	10.32	62.01	Healthcare

Total Holdings 1081



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

Morningstar Category

Small Value

Morningstar Index

Russell 2000 Value TR USD

# Portfolio Manager(s)

Management Team since 09-2009

### **Quantitative Screens**

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

Management: The fund's management has been in place for 13.58 years.

Net Expense: The fund's expense ratio of 0.05 is 95.28% lower than the Small Value category average.

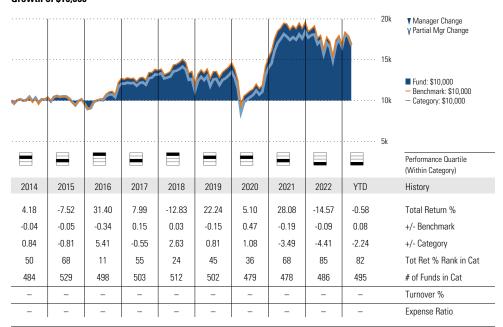
# **Morningstar Investment Management LLC Analysis**

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Investment Management has also assessed the fund from a
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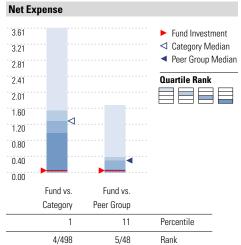
### **ESG Metrics**

Metric	Rating	Updated		
Sustainability Rating	3	03-31-2023		
Carbon Risk Score	Medium Risk	12-31-2022		

# Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.11	_	2.86
Beta	1.00	_	0.97
R-Squared	100.00	_	95.90
Standard Deviation	23.00	23.03	22.76
Sharpe Ratio	0.89	0.89	0.99
Tracking Error	0.12	_	4.09
Information Ratio	-1.32	_	0.01
Up Capture Ratio	99.80	_	101.02
Down Capture Ratio	100.20	_	92.56

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	9.46	10.00	10.53
Price/Book Ratio	1.24	1.33	1.49
Geom Avg Mkt Cap \$B	1.84	1.94	3.66
ROE	6.92	7.30	16.75



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

# Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

# Style Analysis as of 03-31-2023

Morningstar Style Box™



### Style Breakdown

Equity

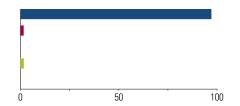
Lquity			
0	0	0	Large
0	1	0	Mid
45	43	11	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 03-31-2023



Total	100.00	100.00
Other	0.00	0.02
Cash	1.54	3.97
Bonds	0.00	0.00
Non-US Stocks	1.48	3.20
US Stocks	96.98	92.81
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund ▼ Benchmark   Category Average
b	Cyclical	52.31	53.55	50.91	
à.	Basic Materials	3.70	3.58	6.35	
4	Consumer Cyclical	11.76	11.25	14.69	
₽	Financial Services	23.64	25.80	23.12	) Y
b	Real Estate	13.21	12.92	6.75	
NI	Sensitive	29.01	28.57	36.01	
	Communication Services	2.87	2.88	1.94	
•	Energy	5.92	5.82	6.30	
<b>\$</b>	Industrials	12.93	13.13	18.15	
3	Technology	7.29	6.74	9.62	
<b>→</b>	Defensive	18.68	17.88	13.09	
Ę	Consumer Defensive	3.74	3.52	4.17	
ř	Healthcare	9.96	9.86	5.98	
?	Utilities	4.98	4.50	2.94	

### Top 15 Holdings as of 03-31-2023 YTD Return % Name % Net Asset Cumulative % Morningstar Sector State Street Corporation Short Term Investment Fund 1.41 1.41 ⊕ E-Mini Russ 2000 Jun23 Xcme 20230616 1.29 2.70 Stag Industrial Inc 0.54 3.24 5.81 Real Estate Agree Realty Corp 0.52 3.77 -2.26 Real Estate **RBC** Bearings Inc 4.27 0.50 11.17 Industrials ① Selective Insurance Group Inc 0.50 4.77 7.92 Financial Services Light & Wonder Inc Ordinary Shares 0.50 5.27 2.47 Consumer Cyclical 0.47 SouthState Corp 5.74 -6.02 Financial Services ⊕ Terreno Realty Corp 0.46 6.20 14.30 Real Estate Civitas Resources Inc Ordinary Shares 0.44 6.64 21.68 Energy Academy Sports and Outdoors Inc Ordinary Shares 0.43 7.07 24.36 Consumer Cyclical Ryman Hospitality Properties Inc. 0.43 7.50 10.64 Real Estate Commercial Metals Co 0.42 7.92 1.90 Basic Materials New Jersey Resources Corp 0.41 8.33 8.00 Utilities APi Group Corp 0.41 8.74 19.51 Industrials

Total Holdings 1335



# Vanguard 500 Index Admiral VFIAX

Growth of \$10,000

2.43

20

1,478

3

1.56

27

1,382

4

0.04

2.68

18

1,415

3

# 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 6.93 years.
- Net Expense: The fund's expense ratio of 0.04 is 94.74% lower than the Large Blend category average.

# **Morningstar Investment Management LLC Analysis**

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

### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

### ▼ Manager Change V Partial Mgr Change 30k Fund: \$10,000 Benchmark: \$10,000 15k - Category: \$10,000 10k Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 13.64 1.36 11.93 21.79 -4.43 31.46 18.37 28.66 -18.15 7.49 Total Return % -0.02 -0.05 -0.01 -0.05 -0.03 -0.04 -0.03 -0.03 -0.05 -0.04 +/- Benchmark

2.54

38

1,366

4

0.04

2.59

23

1,383

2

0.04

-1.19

52

1,406

2

0.04

1.82

23

1,436

+/- Category

Turnover %

Expense Ratio

Tot Ret % Rank in Cat

# of Funds in Cat

1.84

27

1,368

4

0.04

2.68

24

1,373

4

0.04

1.35

29

1,364

3

0.04





3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.04	_	-0.27
Beta	1.00	_	0.94
R-Squared	100.00	_	94.87
Standard Deviation	19.23	19.23	18.62
Sharpe Ratio	0.92	0.92	0.88
Tracking Error	0.01	_	3.97
Information Ratio	-4.38	_	-1.04
Up Capture Ratio	99.95	_	93.75
Down Capture Ratio	100.07	_	94.82

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.63	19.90	18.81
Price/Book Ratio	3.78	3.64	3.46
Geom Avg Mkt Cap \$B	188.91	170.30	224.69
ROE	29.80	29.71	27.68



# Vanguard 500 Index Admiral VFIAX

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

Large Blend

Asset Allocation as of 03-31-2023

# Style Analysis as of 03-31-2023

Morningstar Style Box™



# Style Breakdown

Equity

. ,			
17	31	36	Large
5	8	3	Mid
0	0	0	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10





Sec	ctor Weighting as of 03-3	31-2023			
		Fund	Bmark	Cat	Fund ▼ Benchmark [] Category Average
<b>Դ</b>	Cyclical	27.86	29.73	29.12	
â.	Basic Materials	2.39	2.51	2.90	
<b>A</b>	Consumer Cyclical	10.42	10.46	9.75	
<del>,</del>	Financial Services	12.42	13.98	14.15	
<b>fi</b>	Real Estate	2.63	2.78	2.32	
W	Sensitive	47.82	45.90	45.39	<u></u>
d	Communication Services	8.11	7.67	7.07	
ð	Energy	4.61	4.80	4.31	
Ф	Industrials	8.42	8.71	10.48	
	Technology	26.68	24.72	23.53	
<b>→</b>	Defensive	24.32	24.37	25.49	
=	Consumer Defensive	7.17	7.13	7.41	
+	Healthcare	14.28	14.42	15.41	
•	Utilities	2.87	2.82	2.67	
					0% 5 10 15 20 25 30 35 40 45 5

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Name	/6 Net Asset	Guindiative /0	TTD Hetain 70	Worlingstar Sector
Apple Inc	7.12	7.12	27.09	Technology
	6.23	13.36	20.50	Technology
⊕ Amazon.com Inc	2.68	16.03	22.96	Consumer Cyclical
→ NVIDIA Corp	1.99	18.02	90.10	Technology
⊕ Alphabet Inc Class A	1.79	19.81	17.57	Communication Svc
⊕ Tesla Inc	1.62	21.43	68.42	Consumer Cyclical
⊕ Berkshire Hathaway Inc Class B	1.62	23.05	-0.04	Financial Services
	1.57	24.62	17.21	Communication Svc
	1.37	25.99	76.12	Communication Svc
⊕ Exxon Mobil Corp	1.31	27.30	0.24	Energy
⊕ UnitedHealth Group Inc	1.28	28.58	-10.55	Healthcare
⊕ Johnson & Johnson	1.18	29.76	-11.62	Healthcare
⊕ JPMorgan Chase & Co	1.11	30.87	-2.08	Financial Services
⊖ Visa Inc Class A	1.06	31.93	8.74	Financial Services
Procter & Gamble Co	1.02	32.95	-1.29	Consumer Defensive

Total Holdings 509



# Vanguard Developed Markets Index Admiral VTMGX

**Morningstar Category** Foreign Large Blend

Morningstar Index MSCI ACWI Ex USA NR USD

# Portfolio Manager(s)

Christine Franquin since 02-2013 Michael Perre since 11-2017

# Quantitative Screens

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

Management: The fund's management has been in place for 10.11 years.

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

Net Expense: The fund's expense ratio of 0.07 is 92.13% lower than the Foreign Large Blend category average.

# **Morningstar Investment Management LLC Analysis**

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

# **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	03-31-2023
Carbon Risk Score	Low Risk	12-31-2022
FSG Commitment	1-l ow	02-15-2022

# Growth of \$10,000



# **Trailing Performance**



3-Year Risk Metrics

Down Capture Ratio

Net Exp	ense		
4.41			► Fund Investment
3.92			Category Median
3.43			<ul> <li>Peer Group Median</li> </ul>
2.94			Quartile Rank
2.45			
1.96			
1.47			
0.98			
0.49			
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	7	42	Percentile

112/269 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

•			
	Fund	Bmark	Cat
Alpha	1.08	-	0.60
Beta	1.09	_	1.03
R-Squared	96.13	_	93.21
Standard Deviation	19.22	17.35	18.58
Sharpe Ratio	0.71	0.66	0.68
Tracking Error	4.06	_	4.87
Information Ratio	0.51	_	0.22
Up Capture Ratio	113.12	_	106.57

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	12.90	12.70	13.48
Price/Book Ratio	1.55	1.66	1.77
Geom Avg Mkt Cap \$B	29.03	41.43	52.17
ROE	16.33	17.72	19.32

110.42



57/809



105.88

# Vanguard Developed Markets Index Admiral VTMGX

# **Morningstar Category**Foreign Large Blend

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

# Style Analysis as of 03-31-2023

Morningstar Style Box™



# Style Breakdown

Equity

			[
26	28	21	raige
7	8	5	MIN
2	2	1	SIIIdii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

# Asset Allocation as of 03-31-2023



Asset Class	Net %	Cat%
US Stocks	0.80	3.05
Non-US Stocks	96.50	94.40
Bonds	0.00	0.28
Cash	2.56	1.03
Other	0.13	1.23
Total	100.00	100.00

	ctor Weighting as of 03-3													
		Fund	Bmark	Cat	Func		Bench	mark	Categ	jory Ave	rage			,
<b>Դ</b>	Cyclical	40.95	42.87	39.54										
A.	Basic Materials	8.38	8.26	7.59			()							
<b>A</b>	Consumer Cyclical	11.00	11.04	11.00					:					
÷	Financial Services	18.14	21.23	19.01										
<b>fi</b>	Real Estate	3.43	2.34	1.94										
₩.	Sensitive	36.53	36.20	36.01										
	Communication Services	4.28	6.07	4.76										
•	Energy	5.39	5.92	5.38										
Ф	Industrials	16.36	12.74	15.53										
	Technology	10.50	11.47	10.34										
<b>→</b>	Defensive	22.52	20.93	24.45		•	7			[]				
=	Consumer Defensive	8.55	8.48	9.74			<b>=</b> [							
٠	Healthcare	10.91	9.48	11.95			<u> </u>							
•	Utilities	3.06	2.97	2.76										
					0%	5	10	15	20	25	30	35	40	

# World Regions % Equity 03-31-2023



Greater Asia	Fund % 35.68	Cat % 35.05	
Japan	20.43	17.81	
Australasia	7.06	5.25	
Asia-4 Tigers	7.99	6.73	
Asia-ex 4 Tigers	0.20	5.26	
Not Classified	0.00	0.00	

Americas	Fund % 10.46	Cat % 8.50	Greater Europe	Fund % 53.87	Cat % 56.45	Market Maturity	Fund %
North America	10.36	7.32	United Kingdom	12.05	13.67	Developed Markets	99.43
Central/Latin	0.10	1.18	W euro-ex UK	40.97	41.68	Emerging Markets	0.57
			Emrgng Europe Africa	0.27 0.58	0.08 1.02	Not Available	0.00

<b>Top 10 Holdings</b> as of 03-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Slcmt1142	1.72	1.72	_	_
⊕ Nestle SA	1.55	3.27	4.03	Consumer Defensive
⊕ ASML Holding NV	1.30	4.57	24.37	Technology
⊕ Novo Nordisk A/S Class B	1.17	5.74	16.63	Healthcare
⊕ Samsung Electronics Co Ltd	1.14	6.88	-	Technology
○ LVMH Moet Hennessy Louis Vuitton SE	1.07	7.95	24.19	Consumer Cyclical
⊕ AstraZeneca PLC	0.97	8.92	1.58	Healthcare
Shell PLC	0.94	9.85	0.28	Energy
⊕ Roche Holding AG	0.94	10.79	-6.90	Healthcare
→ Novartis AG Registered Shares	0.86	11.65	4.03	Healthcare

# Total Holdings 4087



# Vanguard Emerging Mkts Stock Idx Adm VEMAX

**Morningstar Category** Diversified Emerging Mkts

Morningstar Index MSCI EM NR USD

# Portfolio Manager(s)

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

# **Quantitative Screens**

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

Management: The fund's management has been in place for 14.59 years.

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

Net Expense: The fund's expense ratio of 0.14 is 87.83% lower than the Diversified Emerging Mkts category average.

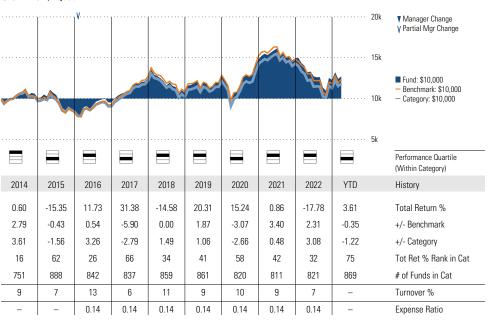
# **Morningstar Investment Management LLC Analysis**

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

# **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	03-31-2023
Carbon Risk Score	Medium Risk	12-31-2022
FSG Commitment	1-l ow	02-15-2022

# Growth of \$10,000



# **Trailing Performance**



3-Year Risk Metrics

Down Capture Ratio

Net Exp	ense		
3.31			► Fund Investment
2.94			Category Median
2.57			<ul> <li>Peer Group Median</li> </ul>
2.21			Quartile Rank
1.84			
1.47			
1.10			
0.74			
0.37		·····	
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	3	23	Percentile

	24/881	27/120	Rank			
Peer group is a subset of the category and includes funds with the						
same management style (active vs. passive) and similar share class						
character	rietice					

	Fund	Bmark	Cat
Alpha	2.02	_	1.04
Beta	0.92	_	0.97
R-Squared	97.77	_	87.48
Standard Deviation	17.60	18.85	19.69
Sharpe Ratio	0.53	0.43	0.46
Tracking Error	3.00	_	6.78
Information Ratio	0.55	_	0.08
Up Capture Ratio	98.36	_	102.40

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	11.60	10.77	12.24
Price/Book Ratio	1.65	1.57	1.86
Geom Avg Mkt Cap \$B	21.08	34.04	43.04
ROE	17.43	17.99	18.95

90.62





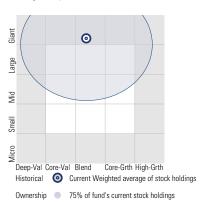
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# Vanguard Emerging Mkts Stock Idx Adm VEMAX

# Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

# Style Analysis as of 03-31-2023

Morningstar Style Box™



# Style Breakdown

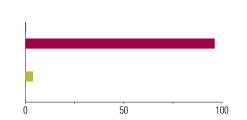
Equity

19	41	17	Large
7	8	4	Mid
2	2	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 03-31-2023

Total	100.00	100.00
Other	0.05	-0.17
Cash	3.66	2.14
Bonds	0.00	0.01
Non-US Stocks	96.14	95.11
US Stocks	0.15	2.90
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
b	Cyclical	45.47	45.21	44.77	[
ů.	Basic Materials	9.16	8.83	6.76	
4	Consumer Cyclical	13.25	12.84	14.23	
P	Financial Services	20.14	21.62	22.07	
b	Real Estate	2.92	1.92	1.71	
NI	Sensitive	40.10	41.87	40.71	
	Communication Services	10.11	10.70	8.74	
•	Energy	4.95	4.75	4.81	
\$	Industrials	8.06	6.11	6.28	
2	Technology	16.98	20.31	20.88	
+	Defensive	14.44	12.92	14.52	
=	Consumer Defensive	6.50	6.27	7.90	
ř	Healthcare	4.74	4.12	4.88	
?	Utilities	3.20	2.53	1.74	

# World Regions % Equity 03-31-2023



	Fund %	Cat %
Greater Asia	76.92	75.32
Japan	0.00	0.09
Australasia	0.00	0.03
Asia-4 Tigers	18.31	25.78
Asia-ex 4 Tigers	58.61	49.42
Not Classified	0.00	0.00

Americas	Fund % 9.54	Cat % 14.25	Greater Europe	Fund % 13.55	Cat % 10.42	Market Maturity	Fund %
North America	0.14	2.76	United Kingdom	0.00	0.72	Developed Markets	22.52
Central/Latin	9.40	11.49	W euro-ex UK	0.59	1.96	Emerging Markets	77.48
			Emrgng Europe	1.52	1.43	Not Available	0.00
			Africa	11.44	6.31		

<b>Top 10 Holdings</b> as of 03-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Taiwan Semiconductor Manufacturing Co Ltd	4.97	4.97	19.45	Technology
→ Tencent Holdings Ltd	4.06	9.02	19.46	Communication Svc
⇒ Alibaba Group Holding Ltd Ordinary Shares	2.58	11.60	12.75	Consumer Cyclical
	1.59	13.19	_	_
⊕ Slbbh1142	1.59	14.78	_	_
Reliance Industries Ltd	1.29	16.06	-8.49	Energy
→ Meituan Class B	1.18	17.24	-20.39	Consumer Cyclical
→ Taiwan Semiconductor Manufacturing Co Ltd ADR	0.89	18.13	25.48	Technology
	0.86	18.99	-5.32	Technology
→ Vale SA	0.85	19.85	-7.61	Basic Materials

# Total Holdings 4747



# Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

**Morningstar Category** Moderately Conservative Morningstar Index

Morningstar US Mod Con Tgt Alloc NR USD

Allocation

# Portfolio Manager(s)

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

### **Quantitative Screens**

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

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

Net Expense: The fund's expense ratio of 0.12 is 87.1% lower than the Allocation--30% to 50% Equity category average.

# **Morningstar Investment Management LLC Analysis**

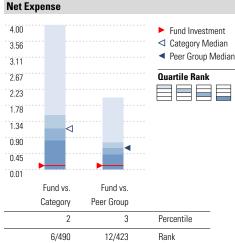
Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

### **ESG Metrics**

Metric	Rating	Updated			
Sustainability Rating	3	03-31-2023			
ESG Commitment	1-Low	02-15-2022			

### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 15k ■ Fund: \$10,000 Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2016 2014 2015 2017 2018 2019 2020 2021 2022 YTD History 6.95 -0.17 5.96 10.92 -2.95 15.68 11.51 6.05 -14.99 4.80 Total Return % 0.40 -0.62 0.19 0.41 -0.54 -0.21 0.00 -1.14 -0.93 0.28 +/- Benchmark 2.93 2.15 -0.66 1.06 2.09 0.87 2.65 -2.19 -1.68 1.30 +/- Category 12 30 14 78 9 Tot Ret % Rank in Cat 9 54 36 27 85 514 563 531 511 524 507 475 481 481 481 # of Funds in Cat 15 16 9 6 11 9 23 5 21 Turnover % Expense Ratio

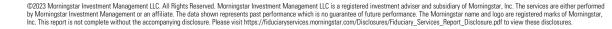




Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

	Fund	Bmark	Cat
Alpha	-0.56	-	0.92
Beta	1.02	_	0.98
R-Squared	99.29	_	93.79
Standard Deviation	10.13	9.91	10.00
Sharpe Ratio	0.38	0.44	0.51
Tracking Error	0.87	-	2.52
Information Ratio	-0.57	-	0.29
Up Capture Ratio	100.07	-	102.12
Down Capture Ratio	104.19	-	96.35

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.43	16.72	16.86
Price/Book Ratio	2.22	2.58	2.71
Avg Eff Duration	6.79	-	4.90



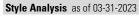


# Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

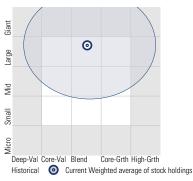
Morningstar Category Moderately Conservative **Morningstar Index** 

Allocation

Morningstar US Mod Con Tgt Alloc NR



Morningstar Style Box™



Fixed Income

Ltd

Mod Duration

Quality

High

Mid

Low

Ownership 75% of fund's current stock holdings

# Style Breakdown

Equity 19 25

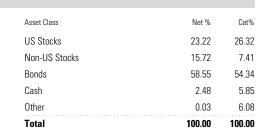






# 100

Asset Allocation as of 03-31-2023



		Fund	Bmark	Cat	Fun	ı b	Bench	nmark	Cate	gory Ave	erage		
<b>Ն</b>	Cyclical	35.77	34.28	34.51									
A.	Basic Materials	5.00	4.34	4.21									
A	Consumer Cyclical	10.89	10.89	8.96									
æ	Financial Services	16.43	15.71	14.75									
<b>fi</b>	Real Estate	3.45	3.34	6.59		i [							_
W	Sensitive	42.16	42.97	39.68									ď
	Communication Services	6.49	6.50	5.70									
ð	Energy	5.05	5.07	5.96									
¢	Industrials	11.61	11.14	10.45									
	Technology	19.01	20.26	17.57						_			
<b>—</b>	Defensive	22.08	22.75	25.82									
Ħ	Consumer Defensive	7.06	7.13	7.63			0						
+	Healthcare	12.21	12.78	14.33		_ :		[					
•	Utilities	2.81	2.84	3.86		i II							

<b>Top 6 Holdings</b> as of 03-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
O Vanguard Total Bond Market II ldx Inv	_	41.18	41.18	_	_
─ Vanguard Total Stock Mkt Idx Inv	_	23.56	64.73	_	_
─ Vanguard Total Intl Bd II Idx Investor	_	18.11	82.84	_	_
─ Vanguard Total Intl Stock Index Inv	_	16.06	98.90	_	_
⊕ Mktliq 12/31/2049	-	1.11	100.02	-	_
⊕ Us Dollar	_	0.02	100.03	-	_

Total Holdings 6



# Vanguard LifeStrategy Growth Inv VASGX

Morningstar Category Moderately Aggressive

Morningstar Index

Morningstar US Mod Agg Tgt Alloc NR

# Portfolio Manager(s)

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

### **Quantitative Screens**

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

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

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

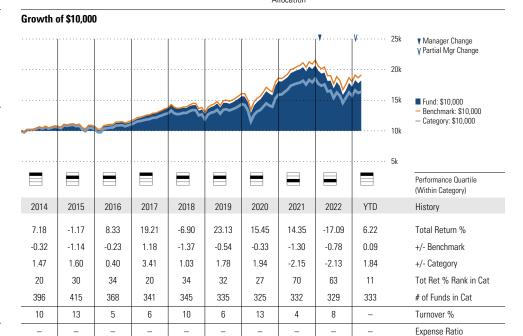
Net Expense: The fund's expense ratio of 0.14 is 85.86% lower than the Allocation--70% to 85% Equity category average.

# **Morningstar Investment Management LLC Analysis**

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

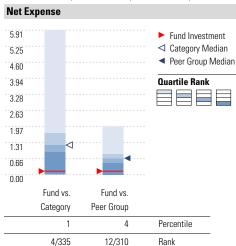
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022





3-Year Risk Metrics



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

	Fund	Bmark	Cat
Alpha	-0.48	_	0.23
Beta	1.02	_	0.98
R-Squared	99.35	_	94.29
Standard Deviation	15.48	15.16	15.26
Sharpe Ratio	0.74	0.78	0.77
Tracking Error	1.27	_	3.35
Information Ratio	-0.26	_	-0.08
Up Capture Ratio	100.80	-	98.29
Down Capture Ratio	103.09	_	97.68

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.44	16.66	16.20
Price/Book Ratio	2.23	2.58	2.46
Avg Eff Duration	6.80	-	6.16





# Vanguard LifeStrategy Growth Inv VASGX

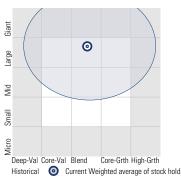
Morningstar Category Moderately Aggressive

**Morningstar Index** 

Morningstar US Mod Agg Tgt Alloc NR

# Style Analysis as of 03-31-2023

Morningstar Style Box™



# Sector Weighting as of 03-31-2023

Asset Allocation as of 03-31-2023

	50		100.00	. 30.00
0	50	Total	100.00	100.00
		Other	0.04	5.42
		Cash	2.59	5.34
		Bonds	18.58	15.47
		Non-US Stocks	31.66	18.18
		US Stocks	47.13	55.60
		Asset Class	Net %	Cat%

Allocation

### Cat Fund Fund Bmark Դ Historical O Current Weighted average of stock holdings Cyclical 35.76 34.35 34.81 A Basic Materials 4.99 4.36 4.83 Ownership 75% of fund's current stock holdings Consumer Cyclical 10.89 10.91 10.51 Financial Services 16.43 15.74 16.01 侖 Real Estate 3 45 3.34 3 46 Style Breakdown Fixed Income Equity Quality Large High **Communication Services** 6.49 6.53 7.48 19 25 • Energy 5.04 5.06 5.18 Μd Mid5 7 9 Ф Industrials 11.59 11.10 11.35 Low Technology 19.04 20.29 18.48 3 3 2 Defensive 22.07 22.67 22.72 Value Blend Growth Ltd Mod Consumer Defensive 7.04 7.11 6.64 Duration Healthcare 12.22 12.72 13.20 Utilities 2.81 2.84 2.88 >50 25-50 10-25 0-10 10 15 20 25 30 40 45

<b>Top 6 Holdings</b> as of 03-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
① Vanguard Total Stock Mkt Idx Inv	_	47.81	47.81	_	_
○ Vanguard Total Intl Stock Index Inv	_	32.36	80.17	_	_
	_	13.06	93.23	_	_
	_	5.75	98.98	_	_
① Mktliq 12/31/2049	_	1.02	100.00	_	_
<ul><li>⊖ Us Dollar</li></ul>	_	0.00	100.01	_	-

# Total Holdings 6



# Vanguard LifeStrategy Income Inv VASIX

Morningstar Category
Conservative Allocation

Morningstar Index Morningstar US Con Tgt Alloc NR USD

# Portfolio Manager(s)

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

# **Quantitative Screens**

- Performance: The fund has finished in the Allocation--15% to 30% Equity category's top three quartiles in 8 of the 10 years it's been in existence.
- × Management: The fund's management team has been in place for less than three years.
- Net Expense: The fund's expense ratio of 0.11 is
   88.89% lower than the Allocation--15% to 30% Equity
   category average.

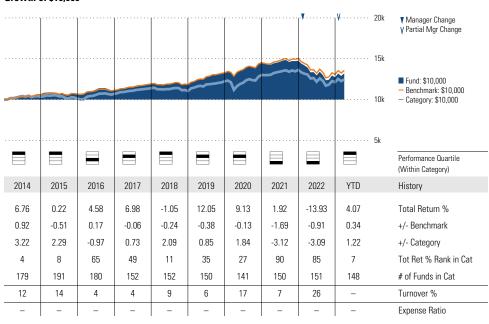
### **Morningstar Investment Management LLC Analysis**

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

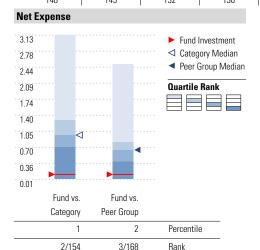
# **ESG Metrics**

Metric	Rating	Updated	
Sustainability Rating	3	03-31-2023	
ESG Commitment	1-Low	02-15-2022	

# Growth of \$10,000

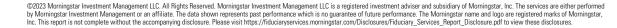






3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.91	_	1.23
Beta	1.00	_	0.95
R-Squared	98.67	_	90.41
Standard Deviation	7.72	7.66	7.66
Sharpe Ratio	0.00	0.12	0.26
Tracking Error	0.89	_	2.36
Information Ratio	-1.03	_	0.57
Up Capture Ratio	94.33	_	101.45
Down Capture Ratio	102.69	_	90.29

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.37	16.88	16.93
Price/Book Ratio	2.21	2.63	2.69
Avg Eff Duration	6.80	-	3.64





# Vanguard LifeStrategy Income Inv VASIX

### **Morningstar Category** Morningstar Index

### Conservative Allocation Morningstar US Con Tgt Alloc NR USD

Net %

11.11

7.80

78.63

2.43

0.03

Cat%

10.35

2.60

73.78

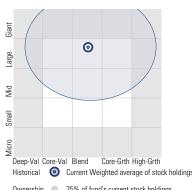
8.38

4.89

100.00

# Style Analysis as of 03-31-2023

Morningstar Style Box™



# Asset Class US Stocks Non-US Stocks Bonds Cash Other 50 100 Total 100.00

### Bmark Cat Fund Fund Cyclical 35.88 34.02 31.81 æ. Basic Materials 5.04 4.20 3.64 Ownership 75% of fund's current stock holdings Consumer Cyclical 10.88 10.89 9.07 **.** Financial Services 16.51 15 58 13.90 侖 Real Estate 3.45 3.35 5.20 Style Breakdown Equity Fixed Income Quality Sensitive 42.10 41.93 43.13 Large High **Communication Services** 6.48 6.52 6.32 19 25 28 • Energy 6.47 5.04 5.04 MidMid 5 7 9 Ф Industrials 11.68 11.03 10.63 LOW 18.90 20.54 Technology 18.51 2 3 3 22.02 22.86 Defensive 26.24 Ltd Mod Value Blend Growth Consumer Defensive 7.06 7.10 7.73 Duration Healthcare 12.15 12.90 14.05 Weight % Utilities 2.81 2.86 4.46 >50 25-50 10-25 0-10 10 15 25 30 40

Asset Allocation as of 03-31-2023

Sector Weighting as of 03-31-2023

<b>Top 6 Holdings</b> as of 03-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Bond Market II ldx Inv	_	55.24	55.24	_	_
○ Vanguard Total Intl Bd II Idx Investor	_	24.37	79.61	_	_
⊕ Vanguard Total Stock Mkt Idx Inv	-	11.27	90.88	_	-
○ Vanguard Total Intl Stock Index Inv	-	7.97	98.85	_	-
	-	1.14	100.00	-	-
① Us Dollar	-	0.00	100.00	-	-

Total Holdings 6



### Vanguard LifeStrategy Moderate Gr Inv VSMGX

### Morningstar Category Moderate Allocation

### Morningstar Index

Morningstar US Mod Tgt Alloc NR USD

### Portfolio Manager(s)

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

### **Quantitative Screens**

- Performance: The fund has finished in the Allocation--50% to 70% Equity category's top three quartiles in 9 of the 10 years it's been in existence.
- × Management: The fund's management team has been in place for less than three years.
- ✓ Net Expense: The fund's expense ratio of 0.13 is 87.38% lower than the Allocation--50% to 70% Equity category average.

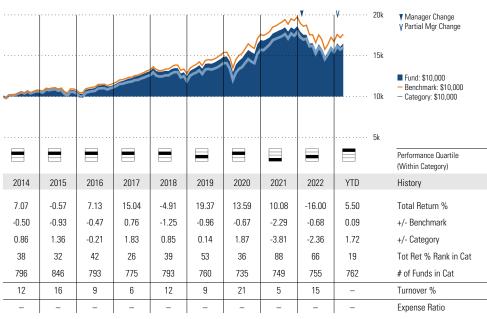
#### **Morningstar Investment Management LLC Analysis**

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

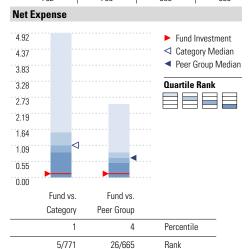
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2023
Carbon Risk Score	Low Risk	12-31-2022
FSG Commitment	1-Low	02-15-2022

### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.81	_	0.49
Beta	0.99	_	0.98
R-Squared	98.88	_	94.16
Standard Deviation	12.76	12.78	12.92
Sharpe Ratio	0.60	0.67	0.68
Tracking Error	1.35	_	3.03
Information Ratio	-0.69	_	0.10
Up Capture Ratio	96.88	_	100.17
Down Capture Ratio	101.08	_	98.35

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.45	17.24	17.70
Price/Book Ratio	2.23	2.76	2.98
Avg Eff Duration	6.79	-	5.29



# Vanguard LifeStrategy Moderate Gr Inv VSMGX

**Morningstar Category Morningstar Index** Moderate Allocation

Morningstar US Mod Tgt Alloc NR USD

### Style Analysis as of 03-31-2023

Morningstar Style Box™



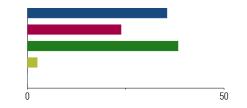
# Style Breakdown

Weight %

Equity				Fixed I	Income		Qualit
19	28	25	Large				High
7	9	5	Mid				Mid
3	3	2	Small				Low
Value	Blend	Growth		Ltd Durati	Mod on	Ext	

>50 25-50 10-25 0-10

### Asset Allocation as of 03-31-2023



Total	100.00	100.00
Other	0.04	3.49
Cash	2.44	4.71
Bonds	38.28	35.47
Non-US Stocks	23.78	10.52
US Stocks	35.46	45.82
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 03-	31-2023				
		Fund	Bmark	Cat	Fund • Benchmark [ Category Average	
<sub>Մ</sub>	Cyclical	35.74	33.49	31.65		
A	Basic Materials	4.98	3.94	3.92		
A	Consumer Cyclical	10.89	10.91	10.09		
<del>,</del>	Financial Services	16.42	15.30	15.13		
命	Real Estate	3.45	3.34	2.51		
W	Sensitive	42.19	43.66	42.41		
	Communication Services	6.50	6.65	6.46		
•	Energy	5.04	4.99	5.34		
Ф	Industrials	11.60	10.69	10.98		
	Technology	19.05	21.33	19.63		
<b>→</b>	Defensive	22.07	22.86	25.95		
Ħ	Consumer Defensive	7.04	7.00	7.28		
٠	Healthcare	12.22	13.04	15.45		
•	Utilities	2.81	2.82	3.22		
					0% 5 10 15 20 25 30	35 40

<b>Top 6 Holdings</b> as of 03-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Stock Mkt Idx Inv	_	35.97	35.97	_	_
○ Vanguard Total Bond Market II Idx Inv	_	26.98	62.95	_	-
⊕ Vanguard Total Intl Stock Index Inv	_	24.30	87.25	_	-
⊕ Vanguard Total Intl Bd II Idx Investor	_	11.79	99.04	_	-
	-	0.98	100.01	-	_
⊕ Us Dollar	_	0.01	100.03	-	_

Total Holdings 6

## Vanguard Mid-Cap Growth Index Admiral VMGMX

**Morningstar Category** Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

### Portfolio Manager(s)

Donald Butler since 02-2013 Awais Khan since 07-2021 Aurélie Denis since 02-2023

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 10.11 years.

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

Net Expense: The fund's expense ratio of 0.07 is 93.52% lower than the Mid-Cap Growth category average.

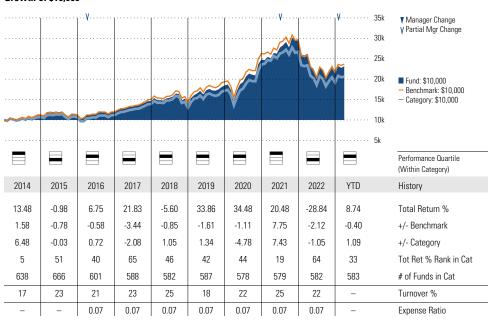
### **Morningstar Investment Management LLC Analysis**

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.

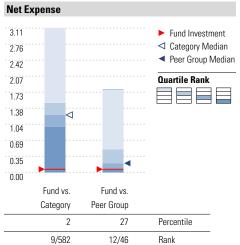
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2023
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

# Growth of \$10,000







3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	0.94	_	-0.20
Beta	1.00	_	0.98
R-Squared	98.63	_	90.77
Standard Deviation	23.16	23.08	23.92
Sharpe Ratio	0.71	0.68	0.64
Tracking Error	2.71	-	7.25
Information Ratio	0.36	_	-0.24
Up Capture Ratio	102.18	_	98.57
Down Capture Ratio	99.87	_	100.96

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	25.90	23.95	24.30
Price/Book Ratio	4.81	5.97	3.89
Geom Avg Mkt Cap \$B	25.26	20.94	17.34
ROE	21.49	27.86	19.62



# Vanguard Mid-Cap Growth Index Admiral VMGMX

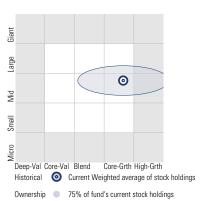
### **Morningstar Category** Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

### Style Analysis as of 03-31-2023

Morningstar Style Box™



### Style Breakdown

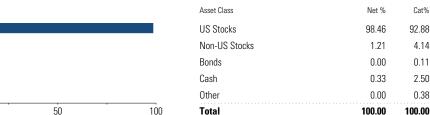
. ,			
0	8	13	Large
3	34	42	Mid
0	0	0	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 03-31-2023



		Fund	Bmark	Cat	Fund	▼ B	enchn	nark	[] Ca	tegor	y Aver	age		
b	Cyclical	27.65	27.76	29.41										
ė.	Basic Materials	3.65	2.84	2.46										
-	Consumer Cyclical	11.57	16.69	13.99										
ê	Financial Services	5.73	6.12	9.80	<b>"</b>									
b	Real Estate	6.70	2.11	3.16										
NF	Sensitive	55.20	52.45	47.80										
	Communication Services	5.15	3.81	3.09										
	Energy	6.44	4.52	3.24										
þ	Industrials	14.15	16.27	14.95			<b>=</b> [							
1	Technology	29.46	27.85	26.52						ì				
÷	Defensive	17.14	19.80	22.79										
7	Consumer Defensive	1.34	3.20	2.58	<b>[</b>									
r	Healthcare	15.80	16.32	19.51										
2	Utilities	0.00	0.28	0.70	i									

#### Top 15 Holdings as of 03-31-2023 YTD Return % Name % Net Asset Cumulative % Morningstar Sector Amphenol Corp Class A 1.64 1.64 7.60 Technology Motorola Solutions Inc 1.62 3.26 11.37 Technology Microchip Technology Inc 1.55 4.82 19.77 Technology ① DexCom Inc 1.52 6.34 2.60 Healthcare MSCI Inc 20.62 1.44 7.78 Financial Services Realty Income Corp 1.42 9.19 1.02 Real Estate Cintas Corp 1.35 10.55 2.70 Industrials Arista Networks Inc 38.33 Technology 1.31 11.85 Cheniere Energy Inc 1.30 13.15 5.36 Energy ① TransDigm Group Inc 1.29 14.45 17.06 Industrials ① IQVIA Holdings Inc 1.25 15.70 -2.93 Healthcare Hess Corp 1.24 16.94 -6.38 Energy Waste Connections Inc 1.21 18.15 5.10 Industrials ON Semiconductor Corp 1.20 19.35 31.99 Technology Welltower Inc 1.19 20.55 10.30 Real Estate

Total Holdings 163



## 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 Aurélie Denis since 02-2023

#### **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 16.63 years.

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

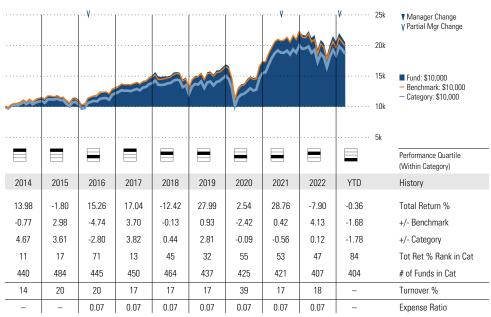
### **Morningstar Investment Management LLC Analysis**

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.

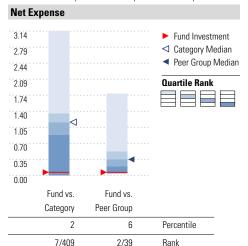
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	03-31-2023
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.98	_	1.62
Beta	0.95	_	0.98
R-Squared	98.76	-	94.06
Standard Deviation	19.20	20.04	20.25
Sharpe Ratio	1.02	0.98	1.03
Tracking Error	2.34	-	5.06
Information Ratio	0.07	-	0.25
Up Capture Ratio	96.95	-	98.95
Down Capture Ratio	93.57	_	92.21

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	14.70	15.15	13.95
Price/Book Ratio	2.08	2.11	1.83
Geom Avg Mkt Cap \$B	21.46	16.49	12.34
ROE	17.70	15.14	16.14



# Vanguard Mid-Cap Value Index Admiral VMVAX

# Morningstar Category Mid-Cap Value

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

### Style Analysis as of 03-31-2023

Morningstar Style Box™



### Style Breakdown

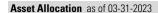
Equity

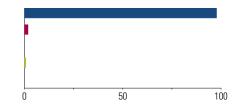
1	4	0	Large
43	48	3	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.41
Cash	0.58	2.25
Bonds	0.00	0.01
Non-US Stocks	1.74	6.77
US Stocks	97.69	90.55
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund •	Benc	hmark	] Ca	itegory	Averag	ge	
b	Cyclical	43.96	46.70	41.98								
ů.	Basic Materials	6.01	6.51	5.56								
<b>P</b>	Consumer Cyclical	9.56	10.90	12.16		_ [						
ê	Financial Services	17.64	18.17	18.00								
b	Real Estate	10.75	11.12	6.26								
M	Sensitive	26.49	33.70	35.68								
	Communication Services	2.79	3.42	3.23								
•	Energy	2.89	5.09	5.99								
\$	Industrials	13.36	15.43	16.78			[					
	Technology	7.45	9.76	9.68		Ď						
<b>→</b>	Defensive	29.55	19.60	22.35								
=	Consumer Defensive	6.87	4.19	6.35	<b></b> )							
ř	Healthcare	9.07	7.23	9.59	•	<b>=</b> [						
?	Utilities	13.61	8.18	6.41		<b>*</b> .						

<b>Top 15 Holdings</b> as of 03-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Corteva Inc	1.39	1.39	2.86	Basic Materials
⊕ Arthur J. Gallagher & Co	1.31	2.71	1.76	Financial Services
⊕ Nucor Corp	1.28	3.99	17.58	Basic Materials
◆ PACCAR Inc	1.24	5.23	11.32	Industrials
Carrier Global Corp Ordinary Shares	1.24	6.47	10.91	Industrials
⊕ PG&E Corp	1.16	7.63	-0.55	Utilities
○ Centene Corp	1.13	8.76	-22.92	Healthcare
⊕ Consolidated Edison Inc	1.10	9.86	1.23	Utilities
⊕ Rockwell Automation Inc	1.09	10.95	14.39	Industrials
→ VICI Properties Inc Ordinary Shares	1.06	12.01	1.88	Real Estate
⊕ Ameriprise Financial Inc	1.05	13.06	-1.16	Financial Services
⊕ The Kroger Co	1.03	14.09	11.33	Consumer Defensive
⊕ D.R. Horton Inc	0.98	15.07	9.87	Consumer Cyclical
→ Dollar Tree Inc	0.98	16.05	1.49	Consumer Defensive
⊕ WEC Energy Group Inc	0.97	17.02	1.93	Utilities

**Total Holdings** 193



### Vanguard Real Estate Index Admiral VGSLX

Growth of \$10,000

276

11

296

8

271

11

0.12

259

7

0.12

253

6

0.12

266

24

0.11

Morningstar Category Real Estate Morningstar Index

S&P United States REIT TR USD

# of Funds in Cat

Turnover %

Expense Ratio

### Portfolio Manager(s)

Gerard O'Reilly since 05-1996 Walter Nejman since 05-2016

### **Quantitative Screens**

- Performance: The fund has finished in the Real Estate category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 26.9 years.
- Net Expense: The fund's expense ratio of 0.12 is 88.57% lower than the Real Estate category average.

### **Morningstar Investment Management LLC Analysis**

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

### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

#### ▼ Manager Change V Partial Mgr Change Fund: \$10,000 - Benchmark: \$10,000 15k Category: \$10,000 10k Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 30.32 2.39 8.50 4.94 -5.95 28.94 -4.65 40.40 -26.20 1.80 Total Return % -0.15 4.49 -1.84 0.06 0.01 0.61 -2.16 2.87 -2.65 -0.92 +/- Benchmark -0.02 0.02 2.29 1.61 -1.28 1.66 -0.16 1.67 -0.53 -0.51 +/- Category 32 64 18 57 58 29 44 59 61 70 Tot Ret % Rank in Cat

254

6

0.12

259

8

0.12

259

7

0.12

262

7

0.12





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	-1.97	_	-1.08
Beta	1.00	_	0.95
R-Squared	98.52	_	93.02
Standard Deviation	20.41	20.25	20.01
Sharpe Ratio	0.50	0.60	0.53
Tracking Error	2.48	_	4.83
Information Ratio	-0.89	_	-0.48
Up Capture Ratio	97.58	_	94.13
Down Capture Ratio	104.56	-	98.38

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	26.67	38.46	26.96
Price/Book Ratio	2.17	2.42	2.15
Geom Avg Mkt Cap \$B	21.23	9.35	26.33
ROE	15.67	9.56	14.69





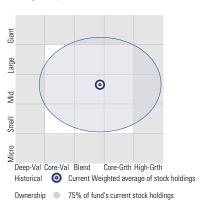
# Vanguard Real Estate Index Admiral VGSLX

Morningstar Index **Morningstar Category** Real Estate

S&P United States REIT TR USD

### Style Analysis as of 03-31-2023

Morningstar Style Box™



### Style Breakdown

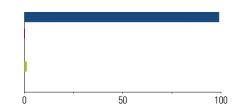
Equity

0	19	15	Large
8	35	6	MIG
5	10	2	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 03-31-2023

Total	100.00	100.00
Other	0.00	11.80
Cash	1.04	1.08
Bonds	0.00	3.50
Non-US Stocks	0.02	1.12
US Stocks	98.93	82.50
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Benchmark	Cat	egory	Avera	ge		
• C	yclical	99.18	99.13	99.26									
В	asic Materials	0.00	0.00	0.04									
C	onsumer Cyclical	0.00	0.13	1.31									
🔑 Fi	nancial Services	0.03	0.00	0.31									
<b>∂</b> R	eal Estate	99.15	99.00	97.60									
~ S	ensitive	0.82	0.87	0.67	ď								
C	ommunication Services	0.76	0.00	0.20									
<b>b</b> Ei	nergy	0.00	0.00	0.04									
i In	ndustrials	0.00	0.87	0.24									
Te	echnology	0.06	0.00	0.19									
→ D	efensive	0.00	0.00	0.07	İ								
C	onsumer Defensive	0.00	0.00	0.00									
<b>1</b>	ealthcare	0.00	0.00	0.01									
] U	tilities	0.00	0.00	0.06	ĺ								

<b>Top 15 Holdings</b> as of 03-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	12.37	12.37	-	_
<ul><li>→ Prologis Inc</li></ul>	8.04	20.41	11.45	Real Estate
	6.64	27.04	-3.55	Real Estate
⊕ Equinix Inc	4.66	31.70	10.60	Real Estate
○ Crown Castle Inc	4.04	35.74	-0.17	Real Estate
<ul><li>─ Public Storage</li></ul>	3.33	39.08	8.90	Real Estate
⊕ Realty Income Corp	2.77	41.85	1.02	Real Estate
	2.48	44.33	-3.16	Real Estate
	2.28	46.61	10.30	Real Estate
→ SBA Communications Corp Class A	1.97	48.58	-6.56	Real Estate
○ VICI Properties Inc Ordinary Shares	1.91	50.49	1.88	Real Estate
Digital Realty Trust Inc     ■	1.88	52.36	-0.74	Real Estate
⊕ AvalonBay Communities Inc	1.64	54.01	5.07	Real Estate
⊕ CBRE Group Inc Class A	1.61	55.61	-5.39	Real Estate
	1.55	57.16	0.71	Real Estate

**Total Holdings** 169



## Vanguard Total World Stock Index Admiral VTWAX

Morningstar Category Global Large-Stock Blend **Morningstar Index** MSCI ACWI NR USD

### Portfolio Manager(s)

Christine Franquin since 02-2013 Scott Geiger since 11-2017

### **Quantitative Screens**

Performance: The fund has finished in the Global Large-Stock Blend category's top three quartiles in 3 of the 3 years it's been in existence.

Management: The fund's management has been in place for 10.11 years.

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

Net Expense: The fund's expense ratio of 0.1 is 89.8% lower than the Global Large-Stock Blend category average.

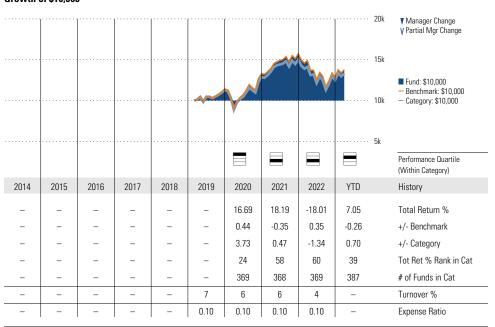
### **Morningstar Investment Management LLC Analysis**

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

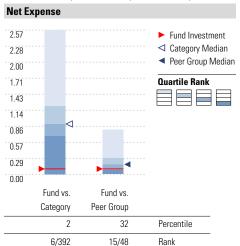
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	03-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

### Growth of \$10,000







3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	0.32	_	0.18
Beta	1.01	_	0.96
R-Squared	99.72	_	92.95
Standard Deviation	18.31	18.04	18.03
Sharpe Ratio	0.84	0.82	0.80
Tracking Error	0.99	-	4.69
Information Ratio	0.57	-	-0.07
Up Capture Ratio	101.90	-	97.74
Down Capture Ratio	100.71	-	98.26

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.89	16.19	16.95
Price/Book Ratio	2.32	2.46	2.68
Geom Avg Mkt Cap \$B	66.18	91.37	77.95
ROE	22.92	24.43	22.62



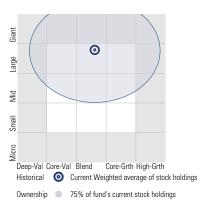
# **Vanguard Total World Stock Index Admiral** VTWAX

#### Morningstar Index **Morningstar Category** Global Large-Stock Blend

### MSCI ACWI NR USD

### Style Analysis as of 03-31-2023

Morningstar Style Box™



### Style Breakdown

Equity

18	29	27	Laige
6	8	5	IVIIQ
2	3	1	SIIIdii

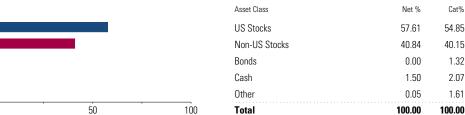
Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 03-31-2023



	0 0	Fund	Descrip	Cat	Fund		Danah		I Catao	jory Ave				
_		Fund	Bmark		run	1 '	Bench	mark	[] Categ	JULY AVE	rage			
Դ	Cyclical	34.39	34.80	32.63		,		1	1					
æ.	Basic Materials	5.03	4.81	5.43										
A	Consumer Cyclical	11.05	10.69	10.51										
Ę.	Financial Services	15.05	16.64	14.20										
侖	Real Estate	3.26	2.66	2.49										
W	Sensitive	43.43	42.50	41.91										
	Communication Services	6.87	7.07	5.91										
•	Energy	4.90	5.26	4.78										
Ф	Industrials	11.18	10.30	14.91		- 1		ĺ	į					
	Technology	20.48	19.87	16.31			-							
<b>-</b>	Defensive	22.17	22.69	25.47										
Ħ	Consumer Defensive	7.20	7.52	8.16				_						
+	Healthcare	12.08	12.36	13.04										
•	Utilities	2.89	2.81	4.27		[								
					0%	5	10	15	20	25	30	35	40	

### World Regions % Equity 03-31-2023



Greater Asia	Fund % 18.87	Cat % 13.51
Japan	6.26	5.38
Australasia	2.15	1.16
Asia-4 Tigers	4.43	3.70
Asia-ex 4 Tigers	6.03	3.27
Not Classified	0.00	0.00

Americas	Fund % 62.60	Cat % 61.72	Greater Europe	Fund % 18.54	Cat % 24.75	Market Maturity	Fund %
North America	61.45	60.85	United Kingdom	4.04	6.44	Developed Markets	91.76
Central/Latin	1.15	0.87	W euro-ex UK	12.86	17.92	Emerging Markets	8.24
			Emrgng Europe	0.23	0.04	Not Available	0.00
			Africa	1.41	0.35		

<b>Top 10 Holdings</b> as of 03-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Apple Inc	3.62	3.62	27.09	Technology
	3.16	6.78	20.50	Technology
⊕ Amazon.com Inc	1.34	8.12	22.96	Consumer Cyclical
⊕ Slcmt1142	1.19	9.31	_	-
○ NVIDIA Corp	0.96	10.27	90.10	Technology
	0.92	11.19	17.57	Communication Svc
Alphabet Inc Class C	0.79	11.98	17.21	Communication Svc
⊕ Tesla Inc	0.78	12.77	68.42	Consumer Cyclical
	0.69	13.46	76.12	Communication Svc
⊕ Berkshire Hathaway Inc Class B	0.67	14.13	-0.04	Financial Services

### Total Holdings 9538



## Vanguard Ultra-Short-Term Bond Admiral VUSFX

Morningstar Category Ultrashort Bond Morningstar Index

Bloomberg US Agg Bond TR USD

### Portfolio Manager(s)

Daniel Shaykevich since 04-2018 Arvind Narayanan since 11-2019

### **Quantitative Screens**

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

Management: The fund's management has been in place for 4.97 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.1 is 77.78% lower than the Ultrashort Bond category average.

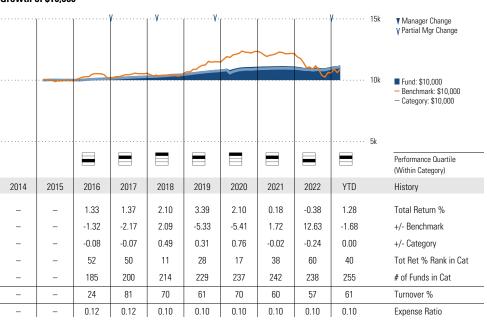
### **Morningstar Investment Management LLC Analysis**

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

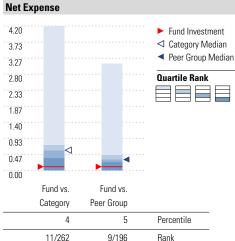
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2023

### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.53	_	1.80
Beta	0.12	_	0.11
R-Squared	60.23	_	28.48
Standard Deviation	1.01	6.29	1.30
Sharpe Ratio	0.05	-0.60	0.10
Tracking Error	5.54	_	5.74
Information Ratio	0.72	_	0.75
Up Capture Ratio	22.76	_	23.31
Down Capture Ratio	4.09	_	1.33

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.96	4.43	0.91
Avg Eff Maturity	0.80	_	1.90



Duration

# Vanguard Ultra-Short-Term Bond Admiral VUSFX

Morningstar Category
Ultrashort Bond

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

Style Analysis as of 03-31-2023
Style Breakdown
Fixed Income

Quality

High

Mid.

Ltd Mod Ext

<b>Asset Allocation</b>	as of 03-31-2023	
1		
0	50	100

Total	100.00	100.00
Other	0.00	0.15
Cash	6.55	31.04
Bonds	93.45	68.64
Non-US Stocks	0.00	0.00
US Stocks	0.00	0.17
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	14.42	3.53	36.14
AA	10.01	74.59	7.53
A	39.73	10.82	20.05
BBB	35.54	8.32	19.36
BB	0.00	0.28	1.88
В	0.00	0.00	1.94
Below B	0.46	0.00	0.34
Not Rated	-0.16	2.46	12.75

	Fund	Bmark	Cat	Fund		Ben	. محمام	- ul-	Ca		A					
		billark		Fullu		ben	CHIH	di K	∐ ∪a	legor	y Ave	erage				
Government	12.93	-	24.26					U								
Treasury	10.97	-	17.14			[	]									
Inflation - Protected	0.00	-	0.00													
Agency/Quasi Agency	1.96	_	3.10													
Other Government Related	0.00	_	4.02													
Corporate	65.83	-	30.09													
Corporate Bond	65.46	_	29.92													
Bank Loan	0.00	_	0.09													
Convertible	0.37	_	0.08													
Preferred	0.00	_	0.00													
Securitized	14.46	-	22.82													
Agency MBS Pass-Through	0.00	_	4.56													
Agency MBS ARM	0.00	_	0.58													
Agency MBS CMO	0.30	_	1.67													
Non-Agency Residential MBS	0.10	_	0.19													
Commercial MBS	0.04	_	0.57													
Asset-Backed	14.02	_	15.25													
Covered Bond	0.00	_	0.00													
Municipal	0.00	-	0.82													
Cash & Equivalents	6.73	-	20.07													
Other	0.00	-	1.92	[]												
				0% 5	10	15	20	25	30	35	40	45	50	55	60	65 70

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Bills	_	8.66	8.66	_
① United States Treasury Bills	_	2.06	10.72	_
Bank of Korea	_	1.05	11.77	_
Banque Federative du Credit Mutuel	_	0.91	12.68	_
Royal Bank of Canada	-	0.81	13.49	-
Wells Fargo & Company	-	0.76	14.25	_
→ Philip Morris International Inc.	_	0.73	14.97	_
Citigroup Inc.	_	0.69	15.66	_
HSBC Holdings PLC	_	0.68	16.34	_
Olkswagen Group of America Finance LLC	_	0.67	17.01	_

Total Holdings 685

