## American Funds Europacific Growth R6 RERGX

Morningstar Category Foreign Large Growth Morningstar Index MSCI EAFE NR USD

#### Portfolio Manager(s)

Carl Kawaja since 06-2001
Nicholas Grace since 06-2002
Sung Lee since 06-2002
Jesper Lyckeus since 06-2004
Jonathan Knowles since 06-2006
Andrew Suzman since 06-2007
Christopher Thomsen since 06-2008
Lawrence Kymisis since 06-2014
Lara Pellini since 10-2014
Gerald Manoir since 01-2020
Noriko Chen since 01-2020

#### Quantitative Screens

- Performance: The fund has finished in the Foreign Large Growth category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 20.6 years.
- Net Expense: The fund's expense ratio of 0.46 is 56.6% lower than the Foreign Large Growth category average.

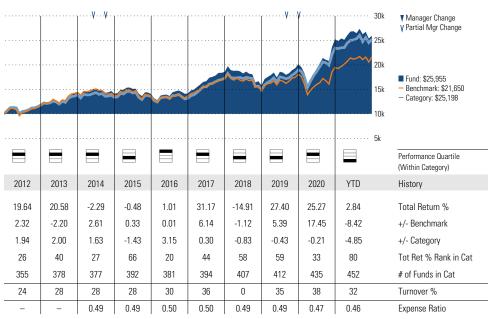
#### **Morningstar Investment Management LLC Analysis**

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.

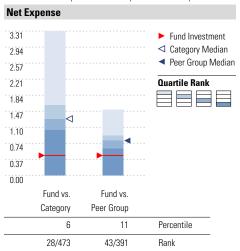
#### **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	1-Low	12-16-2021
Sustainability Rating	2	11-30-2021
Carbon Risk Score	Low Risk	09-30-2021

#### Growth of \$10,000

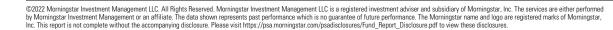






3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	4.17	_	7.05
Beta	0.99	_	0.88
R-Squared	89.79	_	82.00
Standard Deviation	17.88	17.16	16.68
Sharpe Ratio	0.97	0.78	1.12
Tracking Error	5.72	_	7.43
Information Ratio	0.77	_	0.84
Up Capture Ratio	108.94	_	106.78
Down Capture Ratio	93.12	_	81.06

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.65	16.51	25.03
Price/Book Ratio	2.85	1.86	3.67
Geom Avg Mkt Cap \$B	61.49	49.49	60.75
ROE	18.72	17.65	20.73





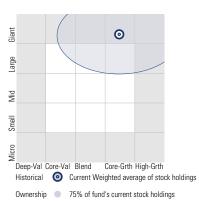
# American Funds Europacific Growth R6 RERGX

# Morningstar Category Foreign Large Growth N

#### **Morningstar Index** MSCI EAFE NR USD

## Style Analysis as of 12-31-2021

Morningstar Style Box™



## Style Breakdown

Equity

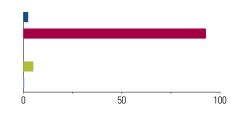
11	30	50	Large
2	4	3	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 12-31-2021



Total	100.00	100.00
Other	0.23	0.49
Cash	4.86	2.50
Bonds	0.00	0.02
Non-US Stocks	92.69	89.04
US Stocks	2.24	7.95
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	1	Bencl	nmark	Categ	ory Ave	erage		_	
<u></u>	Cyclical	36.08	38.34	32.78										
A.	Basic Materials	7.66	7.68	6.34			ľ							
<b>A</b>	Consumer Cyclical	11.93	10.93	12.95										
<b>,</b>	Financial Services	15.90	16.92	13.17										
<b>fi</b>	Real Estate	0.59	2.81	0.32	0	'								
W	Sensitive	44.44	34.95	44.72										
	Communication Services	5.20	5.36	6.20										
ð	Energy	5.83	3.67	1.97				_						
Ф	Industrials	11.84	15.62	16.26		-								
	Technology	21.57	10.30	20.29										
<b>—</b>	Defensive	19.48	26.70	22.50						]				
Ħ	Consumer Defensive	5.51	10.26	7.77										
+	Healthcare	12.40	13.18	13.85				I []						
•	Utilities	1.57	3.26	0.88		•								
					0%	5	10	15	20	25	30	35	40	45

## World Regions % Equity 12-31-2021



	Fund %	Cat %
Greater Asia	37.75	29.03
Japan	11.26	11.96
Australasia	1.73	1.33
Asia-4 Tigers	9.19	6.95
Asia-ex 4 Tigers	15.57	8.79
Not Classified	0.00	0.00

Americas	Fund % 13.65	Cat % 14.89	Greater Europe	Fund % 48.60	Cat % 56.08	Market Maturity	Fund %
North America	8.26	12.71	United Kingdom	6.88	9.52	Developed Markets	77.71
Central/Latin	5.39	2.18	W euro-ex UK	39.42	44.90	Emerging Markets	22.29
			Emrgng Europe Africa	1.17 1.13	0.67 0.99	Not Available	0.00

<b>Top 10 Holdings</b> as of 12-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	5.17	5.17	_	_
⇒ ASML Holding NV	4.04	9.22	78.48	Technology
⊕ Reliance Industries Ltd	2.58	11.80	19.60	Energy
⊕ Taiwan Semiconductor Manufacturing Co Ltd	2.53	14.32	18.02	Technology
LVMH Moet Hennessy Louis Vuitton SE	2.25	16.57	43.67	Consumer Cyclical
⊕ Shopify Inc Registered Shs -A- Subord Vtg	1.67	18.24	21.18	Technology
⊖ Keyence Corp	1.57	19.81	24.93	Technology
→ Airbus SE	1.57	21.38	25.15	Industrials
∋ Sika AG	1.54	22.92	57.91	Basic Materials
	1.54	24.46	-19.51	Consumer Cyclical

## Total Holdings 403

## **Baird Core Plus Bond Inst** BCOIX

# Morningstar Category Morningstar Index Intermediate Core-Plus Bond BBgBarc 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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 21.27 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.3 is 60% lower than the Intermediate Core-Plus Bond category average.

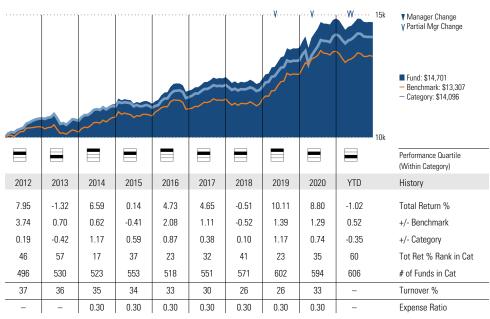
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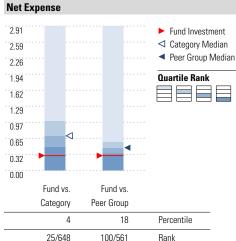
#### **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	1-Low	12-16-2021
Sustainability Rating	3	11-30-2021

#### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.62	_	0.62
Beta	1.09	_	1.02
R-Squared	78.62	_	61.97
Standard Deviation	4.17	3.40	4.62
Sharpe Ratio	1.20	1.18	1.05
Tracking Error	1.95	_	2.93
Information Ratio	0.54	_	0.27
Up Capture Ratio	118.71	_	115.36
Down Capture Ratio	113.29	-	117.26

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.54	4.43	6.17
Avg Eff Maturity	8.23	-	8.05



Α

BBB

BB

В

Below B

Not Rated

## **Baird Core Plus Bond Inst** BCOIX

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

Cat%

0.11

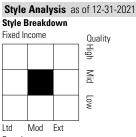
0.00

95.54

2.35

2.02

100.00



Ltd Mod Ext Duration			
Credit Rating Breakdown	Fund	Bmark	Cat
AAA	47.20	3.53	46.15
AA	3.40	74.59	5.13

14.40

30.80

3.50

0.20

0.30

0.20

10.82

8.32

0.28

0.00

0.00

2.46

11.59

21.70

7.39

2.84

1.36

3.84



								_					
	Fund	Bmark	Cat	Fund		▼ Ben	chmark	] Ca	ategory	Avera	ge		
Government	22.35	-	27.15						[				
Treasury	22.19	_	17.21					- :					
nflation – Protected	0.00	_	0.70	[]									
Agency/Quasi Agency	0.15	_	0.73	10									
Other Government Related	0.01	_	8.51	İ									
Corporate	49.38	-	28.89										
Corporate Bond	44.76	_	26.80										
Bank Loan	0.00	_	0.68	10									
Convertible	4.62	_	1.26										
Preferred	0.00	_	0.15										
Securitized	23.69	-	31.43										
Agency MBS Pass-Through	11.24	_	14.81										
Agency MBS ARM	0.00	_	0.03										
Agency MBS CMO	2.63	_	1.91										
Non-Agency Residential MBS	0.79	_	0.59	0									
Commercial MBS	5.18	_	4.61		0								
Asset-Backed	3.85	_	9.46										
Covered Bond	0.00	_	0.02										
Municipal	1.29	-	1.08										
Cash & Equivalents	3.30	_	9.16										
Other	0.00	_	2.10	[									

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
O 11 ': 10: . T	05.0040	0.00	0.00	
⊕ United States Treasury Bonds 2.88%	05-2043	3.63	3.63	_
─ United States Treasury Bonds 2.5%	02-2045	3.39	7.01	-
─ United States Treasury Notes 2%	11-2026	3.09	10.10	_
─ United States Treasury Notes 2.25%	11-2027	2.99	13.09	_
→ First American Government Obligs U	02-2030	2.90	15.99	_
⊕ United States Treasury Bonds 1.38%	11-2040	2.00	17.99	_
⊕ United States Treasury Notes 0.38%	07-2024	1.91	19.90	_
⊕ United States Treasury Notes 1.13%	08-2028	1.45	21.35	_
─ United States Treasury Notes 0.63%	08-2030	1.13	22.48	_
⊕ United States Treasury Notes 1.25%	08-2031	1.11	23.58	_

Total Holdings 1484



# 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 22.6 years.
- Net Expense: The fund's expense ratio of 0.04 is 95.56% lower than the Large Growth category average.

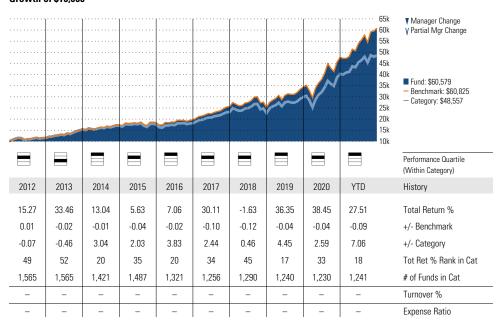
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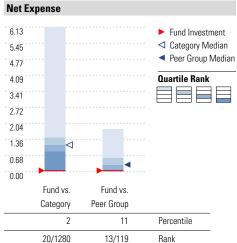
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2021
Carbon Risk Score	Low Risk	09-30-2021

#### Growth of \$10,000







3-1 cai misk memics			
	Fund	Bmark	Cat
Alpha	-0.02	_	-1.34
Beta	1.00	_	0.97
R-Squared	100.00	_	94.85
Standard Deviation	18.41	18.42	18.42
Sharpe Ratio	1.65	1.65	1.53
Tracking Error	0.05	_	3.86
Information Ratio	-1.20	_	-0.86
Up Capture Ratio	99.89	_	93.02
Down Capture Ratio	99.99	_	94.52

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	34.55	34.55	33.66
Price/Book Ratio	12.91	12.90	9.38
Geom Avg Mkt Cap \$B	351.02	350.68	382.58
ROE	41.43	41.42	32.76



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

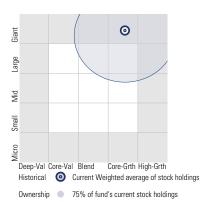
# Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

## Style Analysis as of 12-31-2021

Morningstar Style Box™



#### \_\_\_\_

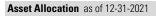
**Style Breakdown** Equity

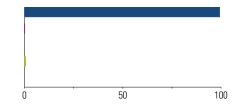
1. /			
4	31	52	Large
1	4	7	Mid
0	1	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.84
Cash	0.58	1.24
Bonds	0.00	0.00
Non-US Stocks	0.14	5.04
US Stocks	99.28	92.88
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-	31-2021															
		Fund	Bmark	Cat	Fun	ıd	۰ B	ench	mark	[] Ca	tegor	y Aver	age				
Դ	Cyclical	27.10	27.10	27.84													
A	Basic Materials	1.00	1.01	1.42													
A	Consumer Cyclical	18.11	18.10	16.02					ľ								
<del>,</del>	Financial Services	6.19	6.18	9.17													
命	Real Estate	1.80	1.81	1.23	•0												
W	Sensitive	59.93	59.94	57.10													
d	Communication Services	11.75	11.76	14.86				Ö									
•	Energy	0.30	0.30	0.68	Ò												
Ф	Industrials	5.98	5.97	6.23													
	Technology	41.90	41.91	35.33													
<b>→</b>	Defensive	12.97	12.96	15.06													
Ħ	Consumer Defensive	4.29	4.29	2.91		)											
٠	Healthcare	8.65	8.64	11.79			<b>-</b> [										
•	Utilities	0.03	0.03	0.36	Ò												
					0%	5	10	15	20	25	30	35	40	45	50	55	60

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⇒ Apple Inc	11.43	11.43	34.48	Technology
⊕ Microsoft Corp	10.57	21.99	52.24	Technology
⊕ Amazon.com Inc	6.03	28.02	2.38	Consumer Cyclical
⊕ Tesla Inc	3.56	31.59	49.76	Consumer Cyclical
	3.31	34.90	23.13	Communication Svc
Alphabet Inc Class A	3.13	38.03	65.30	Communication Svc
NVIDIA Corp	2.93	40.96	125.41	Technology
Alphabet Inc Class C	2.91	43.87	65.17	Communication Svc
The Home Depot Inc	1.84	45.72	58.73	Consumer Cyclical
Visa Inc Class A	1.53	47.25	-0.31	Financial Services
⊕ Mastercard Inc Class A	1.31	48.56	1.16	Financial Services
Adobe Inc	1.13	49.69	13.38	Technology
⊕ Broadcom Inc	1.11	50.79	55.38	Technology
Netflix Inc	1.09	51.88	11.41	Communication Svc
AbbVie Inc	1.00	52.88	31.22	Healthcare

Total Holdings 504



## 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

Management: The fund's management has been in place for 22.95 years.

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

Net Expense: The fund's expense ratio of 0.04 is 95.4% lower than the Large Value category average.

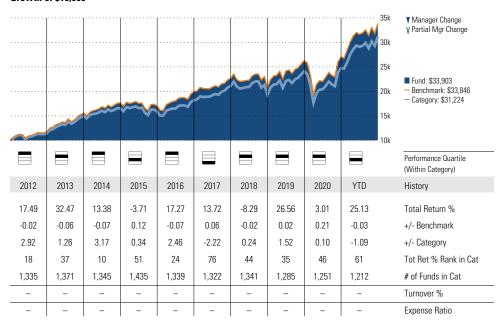
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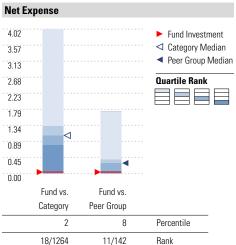
#### **ESG Metrics**

Metric	Metric Rating			
Sustainability Rating	3	11-30-2021		
Carbon Risk Score	Low Risk	09-30-2021		

#### 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 Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.09	_	0.75
Beta	1.00	_	0.99
R-Squared	100.00	_	97.54
Standard Deviation	19.29	19.33	19.42
Sharpe Ratio	0.90	0.90	0.93
Tracking Error	0.07	_	3.06
Information Ratio	1.11	_	0.33
Up Capture Ratio	100.03	_	100.87
Down Capture Ratio	99.69	-	98.44

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.33	18.35	17.61
Price/Book Ratio	2.56	2.56	2.77
Geom Avg Mkt Cap \$B	78.52	78.33	125.20
ROE	17.62	17.59	24.57

Daniel II. Madel



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

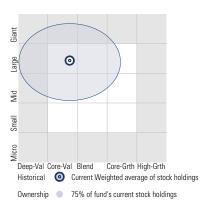
#### **Morningstar Category** Large Value

## **Morningstar Index**

## Russell 1000 Value TR USD

## Style Analysis as of 12-31-2021

Morningstar Style Box™



## Style Breakdown

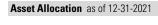
Equity

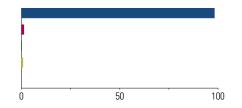
34	25	7	Large
12	15	3	MIG
2	2	0	Small

Value Blend Growth

#### Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.23
Cash	0.68	1.37
Bonds	0.01	0.30
Non-US Stocks	1.17	5.73
US Stocks	98.14	92.38
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund		Benchma	ork I C	ategory a	Avorago			
ղ.					Tunc		Dentini	aik [] C	ategury	Hverage			
_	Cyclical	34.75	34.69	33.70		v :	1	1		1			
æ.	Basic Materials	3.12	3.13	3.46		u ,							
<b>A</b>	Consumer Cyclical	5.69	5.69	7.03									
<del>,</del>	Financial Services	20.65	20.56	20.06					<b>(</b> )				
æ	Real Estate	5.29	5.31	3.15									
₩.	Sensitive	34.20	34.21	37.40									
	Communication Services	7.45	7.46	6.90			i l						
ð	Energy	5.15	5.14	6.04									
Ф	Industrials	11.33	11.31	11.99		:							
	Technology	10.27	10.30	12.47									
<b>→</b>	Defensive	31.05	31.10	28.91									
Ħ	Consumer Defensive	7.83	7.84	8.76			■ [						
+	Healthcare	18.13	18.17	15.48					ľ				
•	Utilities	5.09	5.09	4.67		<b>—</b> []							
					0%	5	10	15	20	25	30	35	40

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⇒ Berkshire Hathaway Inc Class B	2.56	2.56	28.95	Financial Services
∋ JPMorgan Chase & Co	2.17	4.73	27.53	Financial Services
⊕ Johnson & Johnson	2.11	6.84	11.36	Healthcare
⊕ UnitedHealth Group Inc	2.05	8.89	44.79	Healthcare
→ Procter & Gamble Co	1.84	10.73	20.01	Consumer Defensive
Pfizer Inc	1.53	12.26	64.66	Healthcare
⇒ Bank of America Corp	1.50	13.76	49.36	Financial Services
Cisco Systems Inc	1.25	15.01	44.89	Technology
The Walt Disney Co	1.24	16.25	-14.51	Communication Svc
Exxon Mobil Corp	1.21	17.45	56.91	Energy
Thermo Fisher Scientific Inc	1.11	18.56	43.48	Healthcare
Comcast Corp Class A	1.07	19.63	-2.08	Communication Svc
Chevron Corp	1.06	20.69	45.25	Energy
Verizon Communications Inc	1.00	21.69	-7.26	Communication Svc
Intel Corp	0.97	22.66	6.16	Technology

**Total Holdings 842** 



## 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 12.42 years.

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

Net Expense: The fund's expense ratio of 0.05 is 95.54% lower than the Small Growth category average.

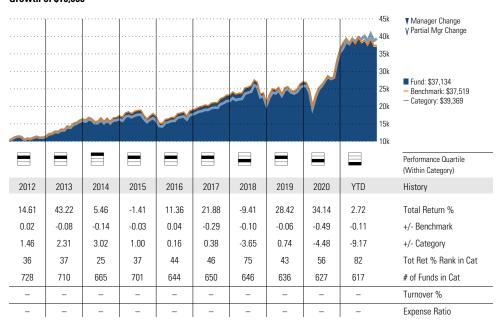
#### **Morningstar Investment Management LLC Analysis**

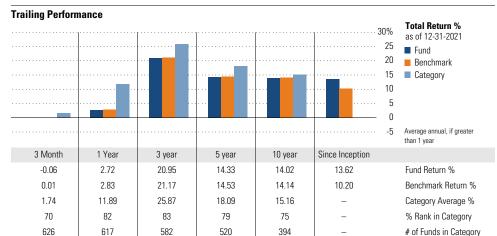
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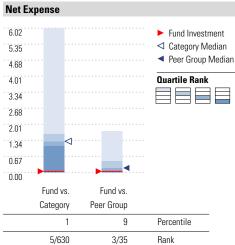
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	11-30-2021

#### Growth of \$10,000







3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	-0.17	-	2.58
Beta	1.00	-	0.95
R-Squared	100.00	-	93.07
Standard Deviation	23.40	23.40	23.16
Sharpe Ratio	0.90	0.90	0.99
Tracking Error	0.10	-	5.46
Information Ratio	-2.01	_	-0.09
Up Capture Ratio	99.66	_	99.16
Down Capture Ratio	100.17	_	91.46

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	22.90	22.94	32.03
Price/Book Ratio	4.78	4.80	5.03
Geom Avg Mkt Cap \$B	3.18	3.20	6.12
ROE	8.89	8.90	7.44



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

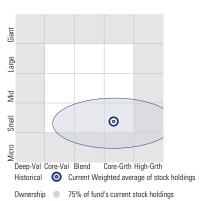
# Morningstar Category Small Growth

## Morningstar Index

## Russell 2000 Growth TR USD

## Style Analysis as of 12-31-2021

Morningstar Style Box™



## Style Breakdown

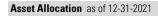
Equity

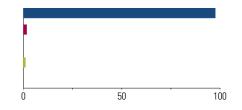
-quit,			
0	0	0	Large
0	3	5	Mid
11	40	41	Small

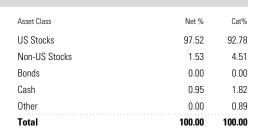
Value Blend Growth

Weight %

>50 25-50 10-25 0-10







		Fund	Bmark	Cat	Fund	ł	▼ Ben	chmark	[] Ca	ategory	Avera	ge		
b	Cyclical	25.55	25.45	25.72										
÷.	Basic Materials	3.27	3.28	2.47		Ĭ								
<b>P</b>	Consumer Cyclical	13.32	13.24	12.22										
ê	Financial Services	5.64	5.64	8.42		ľ								
b	Real Estate	3.32	3.29	2.61		Ĭ								
NF	Sensitive	44.61	44.66	46.26		_							_ [	
	Communication Services	3.30	3.32	2.51		Ĭ į								
•	Energy	2.20	2.19	1.47										
þ	Industrials	15.73	15.68	16.15										
1	Technology	23.38	23.47	26.13							<u>.</u>			
+	Defensive	29.85	29.90	28.02										
Ę	Consumer Defensive	3.96	3.97	3.83		0								
ì	Healthcare	25.39	25.44	23.54										
2	Utilities	0.50	0.49	0.65	i i									

<b>Top 15 Holdings</b> as of 12-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
State Street Corporation Short Term Investment Fund	0.93	0.93	_	_
⊕ Synaptics Inc	0.76	1.69	200.32	Technology
⊕ Lattice Semiconductor Corp	0.69	2.38	68.18	Technology
EastGroup Properties Inc	0.61	2.99	67.63	Real Estate
⊖ Tetra Tech Inc	0.61	3.60	47.32	Industrials
Saia Inc	0.59	4.19	86.41	Industrials
─ WillScot Mobile Mini Holdings Corp	0.57	4.76	76.26	Industrials
Intellia Therapeutics Inc	0.55	5.31	117.35	Healthcare
⊖ Silicon Laboratories Inc	0.54	5.85	62.10	Technology
○ Omnicell Inc	0.52	6.37	50.34	Healthcare
○ Crocs Inc	0.50	6.86	104.63	Consumer Cyclical
⊕ E-Mini Russ 2000 Mar22 Xcme 20220318	0.48	7.35	-	-
	0.48	7.82	60.91	Consumer Cyclical
⊕ Ambarella Inc	0.47	8.29	120.96	Technology
→ BJ's Wholesale Club Holdings Inc	0.45	8.74	79.64	Consumer Defensive

#### Total Holdings 1206



## 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 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 12.42 years.

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

Net Expense: The fund's expense ratio of 0.05 is 95.41% lower than the Small Value category average.

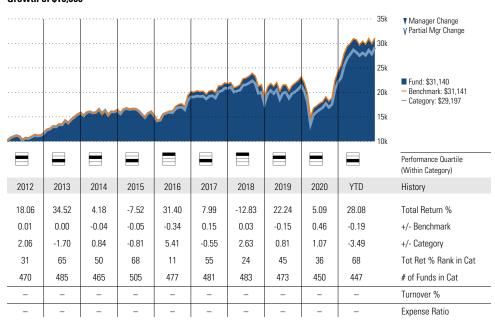
#### **Morningstar Investment Management LLC Analysis**

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

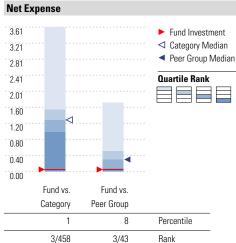
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	11-30-2021

#### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.16	_	-0.35
Beta	0.99	_	1.02
R-Squared	99.99	_	98.08
Standard Deviation	25.14	25.35	26.17
Sharpe Ratio	0.76	0.75	0.73
Tracking Error	0.31	_	3.06
Information Ratio	0.21	_	-0.70
Up Capture Ratio	99.65	_	101.79
Down Capture Ratio	99.24	_	103.40

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.35	13.35	14.51
Price/Book Ratio	1.62	1.62	1.80
Geom Avg Mkt Cap \$B	2.32	2.32	4.32
ROE	7.58	7.58	16.24



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

# Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

## Style Analysis as of 12-31-2021

Morningstar Style Box™



## Style Breakdown

Equity

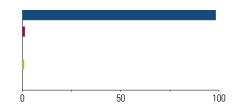
	2	0	Large Mild Si
2 47	40	9	u siliali

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 12-31-2021



Total	100.00	100.00
Other	0.00	0.09
Cash	0.72	1.51
Bonds	0.00	-0.03
Non-US Stocks	1.05	2.88
US Stocks	98.24	95.55
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-	31-2021			
		Fund	Bmark	Cat	Fund Benchmark Category Average
Դ	Cyclical	50.48	50.44	51.78	
A.	Basic Materials	4.06	4.05	6.42	
A	Consumer Cyclical	8.35	8.33	13.68	
<b>P</b>	Financial Services	23.90	23.86	24.19	
<b>fi</b>	Real Estate	14.17	14.20	7.49	
W	Sensitive	30.30	30.32	35.55	
	Communication Services	3.72	3.72	2.07	
•	Energy	6.22	6.25	5.54	
Ф	Industrials	14.06	14.09	19.13	
	Technology	6.30	6.26	8.81	
<b>→</b>	Defensive	19.21	19.24	12.69	
Ħ	Consumer Defensive	3.81	3.80	4.03	
+	Healthcare	10.39	10.43	5.71	
•	Utilities	5.01	5.01	2.95	
					0% 5 10 15 20 25 30 35 40 45 50 55

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
→ AMC Entertainment Holdings Inc Class A	0.93	0.93	1,183.02	Communication Svc
⊕ E-Mini Russ 2000 Mar22 Xcme 20220318	0.74	1.67	-	-
	0.68	2.36	_	_
	0.57	2.93	455.95	Industrials
⊕ Stag Industrial Inc	0.56	3.49	57.76	Real Estate
Ovintiv Inc	0.55	4.04	137.94	Energy
Macy's Inc	0.54	4.59	135.38	Consumer Cyclical
	0.51	5.10	104.58	Healthcare
	0.42	5.52	_	Energy
⊕ Terreno Realty Corp	0.42	5.93	47.92	Real Estate
	0.40	6.34	39.85	Industrials
Goodyear Tire & Rubber Co	0.39	6.73	95.42	Consumer Cyclical
SouthState Corp	0.37	7.10	13.46	Financial Services
Glacier Bancorp Inc	0.37	7.47	26.32	Financial Services
Valley National Bancorp	0.36	7.83	45.54	Financial Services

Total Holdings 1396



# State St S&P Mid Cap® Indx NL CI C

# Morningstar Category Mid-Cap Blend

Morningstar Index

Russell Mid Cap TR USD

#### Portfolio Manager(s)

Management Team since 09-1996

#### **Quantitative Screens**

- Performance: The fund has finished in the Mid-Cap Blend category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 25.37 years.
- Net Expense: The fund's expense ratio of 0.05 is 93.83% lower than the Mid-Cap Blend category average.

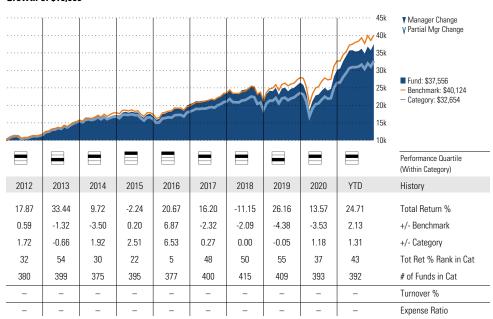
#### **Morningstar Investment Management LLC Analysis**

This fund 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**

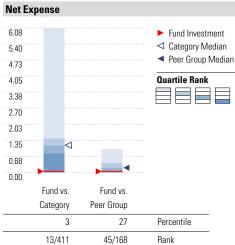
Metric	Rating	Updated
Sustainability Rating	3	11-30-2021
Carbon Risk Score	Medium Risk	09-30-2021

#### Growth of \$10,000





3-Year Risk Metrics



	Fund	Bmark	Cat
Alpha	-2.44	_	-1.60
Beta	1.05	_	1.04
R-Squared	97.32	_	96.12
Standard Deviation	22.14	20.84	22.11
Sharpe Ratio	0.95	1.08	0.99
Tracking Error	3.76	_	4.45
Information Ratio	-0.52	_	-0.30
Up Capture Ratio	101.05	_	100.76
Down Capture Ratio	111.30	_	106.92

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.39	20.76	18.71
Price/Book Ratio	2.66	3.34	3.07
Geom Avg Mkt Cap \$B	7.24	20.82	12.32
ROE	19.51	16.99	19.23



# State St S&P Mid Cap® Indx NL CI C

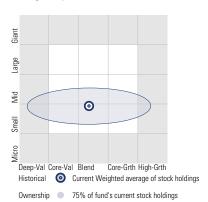
# Morningstar Category Mid-Cap Blend

Morningstar Index

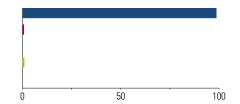
Russell Mid Cap TR USD

## Style Analysis as of 12-31-2021

Morningstar Style Box™



## Asset Allocation as of 12-31-2021



Total	100.00	100.00
Other	0.00	0.38
Cash	0.80	1.64
Bonds	0.00	-0.16
Non-US Stocks	0.62	2.06
US Stocks	98.58	96.07
Asset Class	Net %	Cat%

## Style Breakdown

Equity

	1. /			
	0	0	0	Large
İ	9	23	12	Mid
	21	26	9	Small
,	Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fund		▼ Ben	hmar	ı II c	ategory	Avoro	20		
					Fullu		beni	Jilliai	K [] C	ategory	Avera	ye	T	
b	Cyclical	45.30	38.25	41.90										
	Basic Materials	5.42	4.20	5.03										
4	Consumer Cyclical	15.52	13.10	14.58										
£	Financial Services	13.99	12.16	13.95										
b	Real Estate	10.37	8.79	8.34										
M	Sensitive	37.69	42.27	40.19										
	Communication Services	1.58	3.81	3.41										
•	Energy	2.60	3.88	2.91										
\$	Industrials	18.98	14.68	15.66			- :							
3	Technology	14.53	19.90	18.21										
+	Defensive	17.02	19.46	17.90					1					
Ę	Consumer Defensive	3.95	3.80	4.04										
ŀ	Healthcare	10.21	11.03	10.92										
?	Utilities	2.86	4.63	2.94		1								

Top 15 Holdings as of 12-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ S+P Mid 400 Emini Mar22 Xcme 20220318	0.92	0.92	_	_
	0.78	1.69	-	_
Molina Healthcare Inc     Molina He	0.74	2.43	49.56	Healthcare
⊕ Camden Property Trust	0.73	3.16	82.15	Real Estate
→ Builders FirstSource Inc	0.65	3.82	110.02	Industrials
⊕ Trex Co Inc	0.62	4.44	61.29	Industrials
⊕ Masimo Corp	0.59	5.03	9.09	Healthcare
Medical Properties Trust Inc	0.56	5.59	13.58	Real Estate
⊕ Nordson Corp	0.55	6.14	27.93	Industrials
⊕ Cognex Corp	0.55	6.69	-2.84	Technology
⊕ Graco Inc	0.55	7.24	12.47	Industrials
⊕ Repligen Corp	0.54	7.78	38.20	Healthcare
⊕ Jones Lang LaSalle Inc	0.54	8.32	81.53	Real Estate
⊕ RPM International Inc	0.52	8.84	12.95	Basic Materials
⊕ Carlisle Companies Inc	0.52	9.36	60.23	Industrials

#### Total Holdings 404



# Vanguard 500 Index Admiral VFIAX

Morningstar Category
Large Blend

Morningstar Index S&P 500 TR USD

#### Portfolio Manager(s)

Donald Butler since 04-2016 Michelle Louie since 11-2017

#### Quantitative Screens

- Performance: The fund has finished in the Large Blend category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 5.68 years.
- Net Expense: The fund's expense ratio of 0.04 is 95.06% 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
ESG Commitment	1-Low	12-16-2021
Sustainability Rating	3	11-30-2021
Carbon Risk Score	Low Risk	09-30-2021

#### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.03	_	-1.70
Beta	1.00	_	0.97
R-Squared	100.00	_	95.10
Standard Deviation	17.42	17.41	17.41
Sharpe Ratio	1.38	1.38	1.25
Tracking Error	0.01	_	3.76
Information Ratio	-3.26	_	-1.29
Up Capture Ratio	99.96	_	93.94
Down Capture Ratio	100.07	_	100.53

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	25.16	25.15	25.73
Price/Book Ratio	4.60	4.59	5.74
Geom Avg Mkt Cap \$B	230.90	230.65	305.14
ROE	32.76	32.75	38.00



# $\textbf{Vanguard 500 Index Admiral} \quad \forall \mathsf{FIAX}$

Style Analysis as of 12-31-2021



## Style Breakdown

Equity

			-
20	31	33	Large
6	8	3	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 12-31-2021



Total	100.00	100.00
Other	0.00	1.47
Cash	0.47	0.14
Bonds	0.00	0.81
Non-US Stocks	1.02	2.90
US Stocks	98.51	94.69
Asset Class	Net %	Cat%

Morningstar Index

S&P 500 TR USD

**Morningstar Category** 

Large Blend

		Fund	Bmark	Cat	Fund	▼ E	Benchmark	Ca	tegory	Averaç	ge	
b	Cyclical	30.22	30.24	30.60								
	Basic Materials	2.27	2.27	2.74								
-	Consumer Cyclical	12.30	12.29	11.31								
P	Financial Services	12.88	12.91	14.10								
b	Real Estate	2.77	2.77	2.45								
NI	Sensitive	47.62	47.59	46.81								
	Communication Services	10.16	10.16	9.79	_							
•	Energy	2.67	2.67	2.39		_						
\$	Industrials	8.14	8.13	9.86								
2	Technology	26.65	26.63	24.77								
+	Defensive	22.16	22.18	22.60		_						
=	Consumer Defensive	6.30	6.30	6.60			_					
ř	Healthcare	13.38	13.38	13.78	_							
?	Utilities	2.48	2.50	2.22								

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	6.83	6.83	34.48	Technology
	6.23	13.06	52.24	Technology
Amazon.com Inc	3.59	16.65	2.38	Consumer Cyclical
	2.15	18.80	65.30	Communication Svc
	2.12	20.92	49.76	Consumer Cyclical
	2.00	22.92	65.17	Communication Svc
	1.96	24.88	23.13	Communication Svc
→ NVIDIA Corp	1.81	26.70	125.41	Technology
⊖ Berkshire Hathaway Inc Class B	1.35	28.05	28.95	Financial Services
─ UnitedHealth Group Inc	1.17	29.22	44.79	Healthcare
	1.15	30.37	27.53	Financial Services
→ Johnson & Johnson	1.11	31.48	11.36	Healthcare
The Home Depot Inc	1.08	32.57	58.73	Consumer Cyclical
Procter & Gamble Co	0.98	33.54	20.01	Consumer Defensive
O Visa Inc Class A	0.89	34.43	-0.31	Financial Services

Total Holdings 510



# Vanguard Developed Markets Index Admiral VTMGX

#### Morningstar Category Foreign Large Blend

Morningstar Index MSCI ACWI Ex USA NR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 8.86 years.

✓ Net Expense: The fund's expense ratio of 0.07 is 92.55% 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		
ESG Commitment	1-Low	12-16-2021		
Sustainability Rating	2	11-30-2021		
Carbon Risk Score	Low Risk	09-30-2021		

## Growth of \$10,000





, ,	,,	- 1		- 1		1	007
Net Exp	ense						
4.97						und Inves	
4.42						ategory I	
3.87					• • P	eer Grou	p Median
3.31					Qua	rtile Ran	ık
2.76							
2.21							
1.66							
1.10	•	◁					
0.55							
0.00							
	Fund v	S.	Fund	VS.			
	Catego	ry	Peer Gro	up			
		4		30	Perc	entile	_
	32/80	00	70/2	34	Rank	(	_

3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	0.81	_	0.94
Beta	1.03	_	1.00
R-Squared	96.86	_	94.25
Standard Deviation	17.89	17.03	17.48
Sharpe Ratio	0.80	0.76	0.80
Tracking Error	3.22	_	4.25
Information Ratio	0.40	_	0.25
Up Capture Ratio	104.35	_	101.95
Down Capture Ratio	100.77	-	98.67

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.59	15.08	16.26
Price/Book Ratio	1.74	1.88	1.95
Geom Avg Mkt Cap \$B	31.48	47.47	56.01
ROE	16.71	17.76	18.41



# Vanguard Developed Markets Index Admiral VTMGX

# **Morningstar Category**Foreign Large Blend

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

## Style Analysis as of 12-31-2021

Morningstar Style Box™



## Style Breakdown

Equity

23	32	22	Large
6	9	5	Mid
1	2	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Asset Class	Net %	Cat%
US Stocks	1.04	2.90
Non-US Stocks	96.83	95.06
Bonds	0.00	0.37
Cash	2.09	0.99
Other	0.04	0.66
Total	100.00	100.00

		Fund	Bmark	Cat	Fund ▼ Benchmark [] Category Average
b	Cyclical	40.39	40.77	38.54	
	Basic Materials	8.04	8.11	7.56	
-	Consumer Cyclical	10.82	11.11	11.22	
ê	Financial Services	17.61	19.16	17.67	
b	Real Estate	3.92	2.39	2.09	
NF	Sensitive	37.42	38.11	37.88	
	Communication Services	5.06	6.80	5.96	
	Energy	4.24	5.01	4.10	
þ	Industrials	16.05	12.27	15.11	<u> </u>
1	Technology	12.07	14.03	12.71	
÷	Defensive	22.20	21.12	23.58	
Ę	Consumer Defensive	8.26	8.39	9.12	
ř	Healthcare	10.81	9.70	11.68	
2	Utilities	3.13	3.03	2.78	

## World Regions % Equity 12-31-2021



	Fund %	Cat %
Greater Asia	35.47	35.68
Japan	20.42	19.04
Australasia	6.60	4.55
Asia-4 Tigers	8.14	6.95
Asia-ex 4 Tigers	0.31	5.14
Not Classified	0.00	0.00

Americas	Fund % 10.54	Cat % 8.02	Greater Europe	Fund % 53.99	Cat % 56.30	Market Maturity	Fund %
North America	10.43	7.05	United Kingdom	12.03	12.54	Developed Markets	99.21
Central/Latin	0.11	0.97	W euro-ex UK	40.95	42.20	Emerging Markets	0.79
			Emrgng Europe	0.36	0.63	Not Available	0.00
			Africa	0.65	0.93		

<b>Top 10 Holdings</b> as of 12-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Nestle SA	1.58	1.58	23.95	Consumer Defensive
	1.44	3.03	_	_
	1.29	4.31	78.48	Technology
⊕ Samsung Electronics Co Ltd	1.25	5.56	_	Technology
⊕ Roche Holding AG	1.16	6.72	24.60	Healthcare
⊕ Toyota Motor Corp	0.94	7.66	34.86	Consumer Cyclical
⊕ LVMH Moet Hennessy Louis Vuitton SE	0.85	8.51	43.67	Consumer Cyclical
→ Novartis AG	0.75	9.26	-1.70	Healthcare
⊕ AstraZeneca PLC	0.75	10.01	21.25	Healthcare
Novo Nordisk A/S Class B	0.74	10.74	73.87	Healthcare

## Total Holdings 4127

# 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 13.35 years.

Net Expense: The fund's expense ratio of 0.14 is 88.24% lower than the Diversified Emerging Mkts category average.

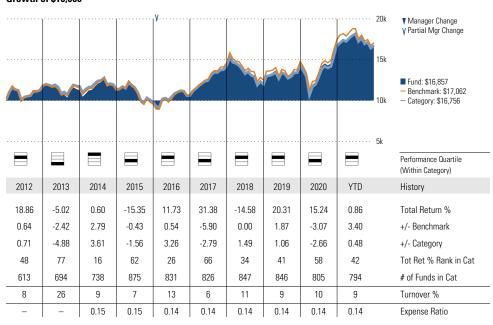
#### **Morningstar Investment Management LLC Analysis**

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.

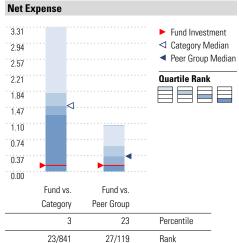
#### **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	1-Low	12-16-2021
Sustainability Rating	2	11-30-2021
Carbon Risk Score	Medium Risk	09-30-2021

#### Growth of \$10,000







3-Tear hisk wieurcs			
	Fund	Bmark	Cat
Alpha	1.18	_	1.96
Beta	0.96	_	0.99
R-Squared	97.79	-	90.38
Standard Deviation	18.13	18.59	19.41
Sharpe Ratio	0.66	0.61	0.68
Tracking Error	2.78	-	5.81
Information Ratio	0.32	-	0.30
Up Capture Ratio	98.59	-	102.20
Down Capture Ratio	94.01	-	95.08

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	12.46	12.49	14.48
Price/Book Ratio	1.86	1.84	2.32
Geom Avg Mkt Cap \$B	26.56	43.97	53.07
ROE	17.92	18.03	18.99

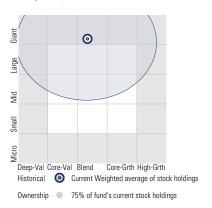


# Vanguard Emerging Mkts Stock Idx Adm VEMAX

# Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

## Style Analysis as of 12-31-2021

Morningstar Style Box™



## Style Breakdown

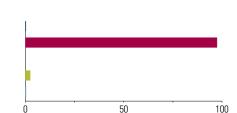
Equity

20	43	16	Luigo
7	7	3	18110
2	2	1	O

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 12-31-2021

Total	100.00	100.00
Other	0.18	0.14
Cash	2.31	2.27
Bonds	0.00	-0.03
Non-US Stocks	97.38	94.33
US Stocks	0.14	3.29
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund		▼ Bend	chmark	[] Ca	ategory	Avera	ge	_
b	Cyclical	44.59	42.89	41.50									
4	Basic Materials	9.26	8.51	6.37									
<b>P</b>	Consumer Cyclical	13.13	13.12	13.94									
ê	Financial Services	19.34	19.34	19.72									
b	Real Estate	2.86	1.92	1.47									
NF	Sensitive	41.87	44.69	45.46									[
	Communication Services	10.12	11.12	11.22									
•	Energy	6.05	5.66	4.95									
<b>‡</b>	Industrials	6.62	5.08	5.52									
1	Technology	19.08	22.83	23.77						1			
+	Defensive	13.54	12.41	13.04				0					
=	Consumer Defensive	5.72	5.66	6.81		<b>-</b> [							
ì	Healthcare	4.71	4.41	4.93									
?	Utilities	3.11	2.34	1.30									

## World Regions % Equity 12-31-2021



	Fund %	Cat %
Greater Asia	77.33	73.88
Japan	0.00	0.13
Australasia	0.00	0.05
Asia-4 Tigers	20.03	27.34
Asia-ex 4 Tigers	57.30	46.36
Not Classified	0.00	0.00

Americas	Fund % 8.05	Cat % 12.03	Greater Europe	Fund % 14.62	Cat % 14.08	Market Maturity	Fund %
North America	0.09	3.05	United Kingdom	0.00	0.83	Developed Markets	23.32
Central/Latin	7.96	8.98	W euro-ex UK	0.36	2.29	Emerging Markets	76.68
			Emrgng Europe	4.01	6.62	Not Available	0.00
			Africa	10.25	4.34		

<b>Top 10 Holdings</b> as of 12-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Taiwan Semiconductor Manufacturing Co Ltd	5.19	5.19	18.02	Technology
⊕ Tencent Holdings Ltd	4.33	9.51	-18.80	Communication Svc
⊕ Alibaba Group Holding Ltd Ordinary Shares	2.59	12.10	-49.83	Consumer Cyclical
☐ Taiwan Semiconductor Manufacturing Co Ltd ADR	1.50	13.60	11.70	Technology
⊕ Meituan Class B	1.39	14.99	-22.59	Consumer Cyclical
	1.29	16.28	19.60	Energy
	1.21	17.49	_	_
	1.11	18.60	52.47	Technology
⊕ China Construction Bank Corp Class H	0.80	19.40	-2.01	Financial Services
MediaTek Inc     MediaTek Inc	0.79	20.19	64.26	Technology

## Total Holdings 4436



## Vanguard Inflation-Protected Secs Adm VAIPX

Morningstar Category Inflation-Protected Bond Morningstar Index

BBgBarc US Treasury US TIPS TR USD

#### Portfolio Manager(s)

Gemma Wright-Casparius since 08-2011 John Madziyire since 11-2021

#### **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 10.38 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.1 is 83.61% 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	11-30-2021

#### Growth of \$10,000







2-1 cai iliak Michica			
	Fund	Bmark	Cat
Alpha	0.31	_	-0.07
Beta	0.94	_	0.90
R-Squared	98.32	_	76.48
Standard Deviation	3.69	3.90	4.22
Sharpe Ratio	1.95	1.90	1.65
Tracking Error	0.53	_	2.21
Information Ratio	-0.37	_	-0.60
Up Capture Ratio	96.00	_	90.34
Down Capture Ratio	89.87	_	95.16

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.50	4.52	6.06
Avg Eff Maturity	7.90	-	7.06



# Vanguard Inflation-Protected Secs Adm VAIPX

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





US Stocks Non-US Stocks Bonds Cash Other	0.00 0.00 99.84 0.16 0.00	0.05 0.00 99.03 0.24 0.67
Non-US Stocks Bonds	0.00 99.84	0.00 99.03
Non-US Stocks	0.00	0.00
US Stocks	0.00	0.05
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	99.85	0.00	89.25
AA	0.00	99.60	6.41
A	0.00	0.00	1.27
BBB	0.00	0.00	1.83
BB	0.00	0.00	0.28
В	0.00	0.00	0.10
Below B	0.00	0.00	0.06
Not Rated	0.15	0.40	0.80

		Б	0 .		_			п	٠.							
	Fund	Bmark	Cat	Fund	 Bei	nchr	nark	Ш	Cate	egoi	γΑ	ver	age			
Government	99.84	-	89.35		:				:							
Treasury	0.00	-	1.05													
Inflation – Protected	99.84	_	84.05								÷	÷				
Agency/Quasi Agency	0.00	_	0.06													
Other Government Related	0.00	_	4.19	[												
Corporate	0.00	_	3.01													
Corporate Bond	0.00	-	2.75	10												
Bank Loan	0.00	_	0.17													
Convertible	0.00	_	0.09													
Preferred	0.00	_	0.00													
Securitized	0.00	-	4.41	[												
Agency MBS Pass-Through	0.00	_	0.72													
Agency MBS ARM	0.00	_	0.00													
Agency MBS CMO	0.00	_	0.36													
Non-Agency Residential MBS	0.00	_	0.20													
Commercial MBS	0.00	_	0.81	0												
Asset-Backed	0.00	_	2.24													
Covered Bond	0.00	_	0.08													
Municipal	0.00	-	0.02													
Cash & Equivalents	0.16	-	2.90	[]												
Other	0.00	_	0.29	0												

0% 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 9500

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Name	iviaturity bate	% Net Asset	Guillulative %	rixeu income sector
⊕ United States Treasury Notes	-	6.07	6.07	-
⊕ United States Treasury Notes	_	3.92	9.98	_
⊕ United States Treasury Notes	_	3.89	13.88	_
⊕ United States Treasury Notes	-	3.55	17.43	_
⊕ United States Treasury Notes	_	3.48	20.92	_
⊕ United States Treasury Notes	-	3.32	24.24	_
⊕ United States Treasury Notes	_	3.17	27.41	_
United States Treasury Notes	_	3.15	30.57	_
United States Treasury Notes	_	3.08	33.64	_
⊕ United States Treasury Notes	_	2.87	36.51	_

Total Holdings 47



# Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

Morningstar Category Allocation--30% to 50% Morningstar Index

Equity

Morningstar US Mod Con Tgt Alloc NR LISD

#### Portfolio Manager(s)

Management Team since 09-1994

#### **Quantitative Screens**

Performance: The fund has finished in the Allocation--30% to 50% Equity category's top three quartiles in 9 of the 10 years it's been in existence.

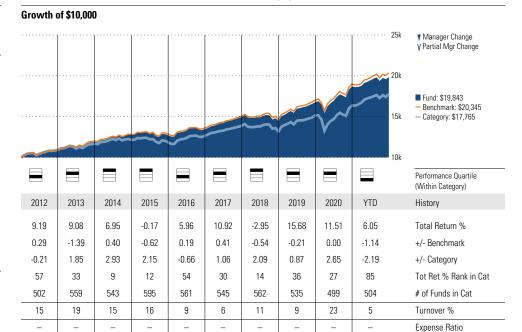
Management: The fund's management has been in place for 27.27 years.

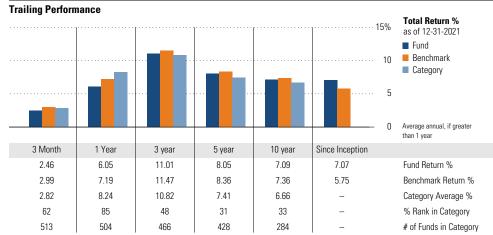
#### **Morningstar Investment Management LLC Analysis**

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.

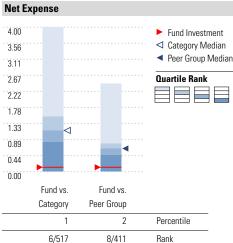
#### **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	1-Low	12-16-2021
Sustainability Rating	3	11-30-2021





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	-0.52	-	-2.54
Beta	1.01	-	1.19
R-Squared	99.20	-	92.13
Standard Deviation	7.46	7.36	9.15
Sharpe Ratio	1.33	1.40	1.10
Tracking Error	0.67	-	3.09
Information Ratio	-0.69	-	-0.30
Up Capture Ratio	97.66	-	105.92
Down Capture Ratio	100.75	_	128.67

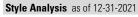
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.21	20.81	21.38
Price/Book Ratio	2.74	3.12	3.36
Avg Eff Duration	7.35	6.36	5.15



# Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

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

Morningstar US Mod Con Tgt Alloc NR



Morningstar Style Box™



# 100

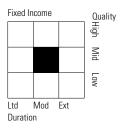
Asset Allocation as of 12-31-2021



#### Style Breakdown

Equity 19





Z	3	Z	
/alue	Blend	Growth	

Weight % >50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fund	i •	Bench	ımark	Cate	gory Ave	erage		
<del>,</del>	Cyclical	35.55	34.06	35.55									
	Basic Materials	4.62	4.05	3.52									
•	Consumer Cyclical	12.33	12.09	10.44									
	Financial Services	14.97	14.26	14.76									
1	Real Estate	3.63	3.66	6.83									
*	Sensitive	44.03	44.60	41.60									Ì
	Communication Services	8.35	8.41	8.56									
)	Energy	3.50	3.14	3.91		<b>[</b> ]							
ŀ	Industrials	10.61	10.36	9.33						_			
1	Technology	21.57	22.69	19.80						1			
+	Defensive	20.43	21.35	22.86									
7	Consumer Defensive	6.29	6.46	6.42				_					
	Healthcare	11.55	12.26	12.94									
1	Utilities	2.59	2.63	3.50									

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
rediffe	iviaturity bate	/0 INCL A3361	Guindiative /0	TTD HetaIII /0	Morningstar Sector
⊕ Vanguard Total Bond Market II ldx Inv	_	41.18	41.18	_	_
→ Vanguard Total Stock Mkt Idx Inv	-	24.28	65.47	_	-
⊕ Vanguard Total Intl Stock Index Inv	-	15.85	81.32	_	-
⊕ Vanguard Total Intl Bd Idx Investor	-	15.81	97.13	_	_
⊕ Vanguard Total Intl Bd II Idx Investor	-	1.74	98.87	-	-
	_	1.13	100.00	_	_
⊕ Us Dollar	_	0.00	100.00	_	_

#### Total Holdings 7



# Vanguard LifeStrategy Growth Inv VASGX

Morningstar Category Allocation--70% to 85%

Morningstar Index

Morningstar US Mod Agg Tgt Alloc NR

#### Portfolio Manager(s)

Management Team since 09-1994

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 27.27 years.

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

Net Expense: The fund's expense ratio of 0.14 is 86.54% lower than the Allocation--70% to 85% Equity category average.

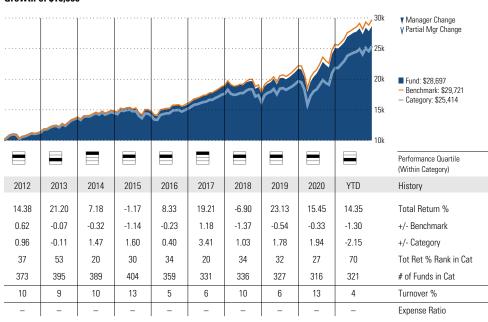
#### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	1-Low	12-16-2021
Sustainability Rating	3	11-30-2021
Carbon Risk Score	Low Risk	09-30-2021

## Growth of \$10,000





JZ	U	JZ	. 1	234	1	200
Net Expe	ense					
5.91						
5.26					Fund Invest Category M	
4.60					Peer Group	
3.95					rtile Ranl	
3.29				=	II LIIE Naiii	
2.64				=		
1.98						
1.33	· ·					
0.67						
0.07						
	Fund vs.		Fund vs.			
	Category		er Group			
-	1		3	Pero	entile	-
	2/327		8/290	Ran	k	-

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

J-1 Cai Illak Mictilea			
	Fund	Bmark	Cat
Alpha	-1.02	_	-2.09
Beta	1.03	_	1.04
R-Squared	99.49	_	95.40
Standard Deviation	14.06	13.68	14.56
Sharpe Ratio	1.17	1.24	1.08
Tracking Error	1.06	_	3.17
Information Ratio	-0.69	_	-0.54
Up Capture Ratio	99.55	_	98.03
Down Capture Ratio	104.31	_	108.81

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.25	20.56	21.45
Price/Book Ratio	2.74	3.07	3.36
Avg Eff Duration	7.35	6.36	5.14





# Vanguard LifeStrategy Growth Inv VASGX

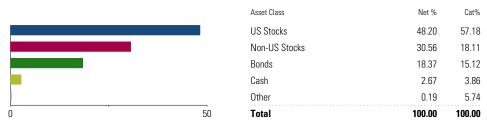
Morningstar Category Allocation--70% to 85% **Morningstar Index** Morningstar US Mod Agg Tgt Alloc NR

## Style Analysis as of 12-31-2021

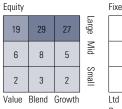


Ownership 75% of fund's current stock holdings

#### Asset Allocation as of 12-31-2021



# Style Breakdown





6	8	5	۵
2	3	2	Small
alue	Blend	Growth	



	Fund	Bmark	Cat	Fund	<ul> <li>Benchmar</li> </ul>	k 🛚 Cate	gory Av	erage
Cyclical	35.50	34.22	33.95					
Basic Materials	4.58	4.14	3.62					
Consumer Cyclical	12.33	12.09	11.33					
Financial Services	14.95	14.36	14.65		i i			
Real Estate	3.64	3.63	4.35					
Sensitive	44.05	44.53	44.10					
Communication Services	8.35	8.42	8.72		j			
Energy	3.49	3.20	3.12					
Industrials	10.59	10.33	10.65				_ :	
Technology	21.62	22.58	21.61				1	
Defensive	20.44	21.25	21.97					
Consumer Defensive	6.29	6.47	6.05		<b>=</b> [			
Healthcare	11.58	12.15	13.27					
Utilities	2.57	2.63	2.65					

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⇒ Vanguard Total Stock Mkt Idx Inv	-	48.69	48.69	_	_
⊕ Vanguard Total Intl Stock Index Inv	-	31.30	79.99	-	_
⊕ Vanguard Total Bond Market II ldx Inv	-	13.31	93.30	-	_
⊕ Vanguard Total Intl Bd ldx Investor	-	4.87	98.18	-	_
	-	1.10	99.27	-	_
⊕ Vanguard Total Intl Bd II Idx Investor	_	0.76	100.03	_	_
⊕ Us Dollar	_	0.03	100.07	_	_

Total Holdings 7



## Vanguard LifeStrategy Income Inv VASIX

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

Morningstar US Con Tgt Alloc NR USD

#### Portfolio Manager(s)

Management Team since 09-1994

#### **Quantitative Screens**

- Performance: The fund has finished in the Allocation--15% to 30% Equity category's top three quartiles in 8 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 27.27 years.
- Net Expense: The fund's expense ratio of 0.11 is
   88.78% lower than the Allocation--15% to 30% Equity
   category average.

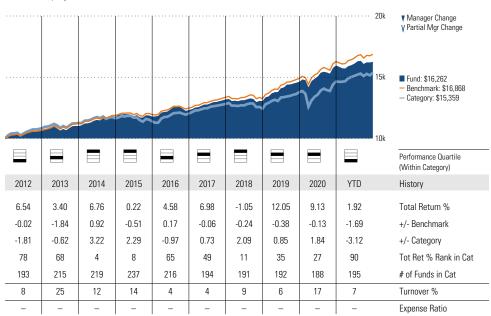
#### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	1-Low	12-16-2021
Sustainability Rating	3	11-30-2021

## Growth of \$10,000





3-Year Risk Metrics

Net Expe	ense		
3.09			► Fund Investment
2.75			Category Median
2.41			<ul> <li>Peer Group Median</li> </ul>
2.06			Quartile Rank
1.72			
1.38			
1.04	◁		
0.69			
0.35			
0.01			
	Fund vs.	Fund vs.	
C	Category	Peer Group	
	1	1	Percentile
	2/198	1/181	Rank

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

	Fund	Bmark	Cat
Alpha	-0.46	-	-2.73
Beta	0.97	-	1.31
R-Squared	96.87	-	82.48
Standard Deviation	4.63	4.70	6.90
Sharpe Ratio	1.44	1.57	1.08
Tracking Error	0.83	-	3.42
Information Ratio	-0.91	-	-0.23
Up Capture Ratio	91.39	-	110.77
Down Capture Ratio	91.87	_	149.27

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.08	21.74	19.90
Price/Book Ratio	2.70	3.31	2.91
Avg Eff Duration	7.38	6.36	3.48



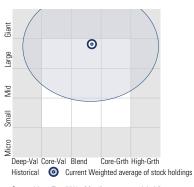
# Vanguard LifeStrategy Income Inv VASIX

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

Morningstar US Con Tgt Alloc NR USD

## Style Analysis as of 12-31-2021

Morningstar Style Box™



Fixed Income

Mod Duration

Quality

High

Mid

Low

Ownership 75% of fund's current stock holdings

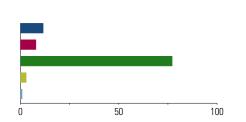
#### Style Breakdown

Equity 19





>50 25-50 10-25 0-10



Asset Allocation as of 12-31-2021



		Fund	Bmark	Cat	Fund	•	Benchr	mark	Cate	gory Ave	erage	
ŀ	Cyclical	35.66	33.40	35.51								
	Basic Materials	4.68	3.69	3.20			_					
•	Consumer Cyclical	12.32	12.07	9.60								
9	Financial Services	15.02	13.95	12.80								
à	Real Estate	3.64	3.69	9.91		i						
ψr	Sensitive	43.91	44.87	40.16								
	Communication Services	8.32	8.42	7.53			)					
•	Energy	3.53	3.01	4.71		[						
ţ	Industrials	10.65	10.43	9.35								
3	Technology	21.41	23.01	18.57						'		
+	Defensive	20.43	21.73	24.34								
	Consumer Defensive	6.34	6.44	6.21				_				
ì	Healthcare	11.49	12.67	11.98				'				
7	Utilities	2.60	2.62	6.15								

Equity

<b>Top 7 Holdings</b> as of 12-31-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⇒ Vanguard Total Bond Market II ldx Inv	_	54.65	54.65	_	_
◆ Vanguard Total Intl Bd Idx Investor	-	23.24	77.89	_	_
→ Vanguard Total Stock Mkt Idx Inv	-	11.59	89.48	_	_
	-	8.00	97.48	_	_
⊕ Vanguard Total Intl Bd II Idx Investor	-	1.64	99.11	-	-
⊕ Mktliq 12/31/2049	_	0.91	100.02	_	_
⊕ Us Dollar	_	0.02	100.05	_	_

Total Holdings 7



# Vanguard LifeStrategy Moderate Gr Inv VSMGX

Growth of \$10,000

68

786

15

38

758

12

56

746

15

32

806

16

42

759

9

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

Tot Ret % Rank in Cat

# of Funds in Cat

Turnover %

Expense Ratio

Morningstar US Mod Tgt Alloc NR USD

## Portfolio Manager(s)

Management Team since 09-1994

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 27.27 years.

#### **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
ESG Commitment	1-Low	12-16-2021
Sustainability Rating	3	11-30-2021
Carbon Risk Score	Low Risk	09-30-2021

#### ▼ Manager Change V Partial Mgr Change 25k ■ Fund: \$23,946 Benchmark: \$25,667 Category: \$23,265 Performance Quartile (Within Category) 2012 2013 2014 2015 2016 2017 2018 2019 2020 YTD History 11.76 15.04 7.07 -0.57 7.13 15.04 -4.91 19.37 13.59 10.08 Total Return % 0.29 -1.49 -0.50 -0.93 -0.47 0.76 -1.25 -0.96 -0.67 -2 29 +/- Benchmark 0.04 -1.44 0.86 1.36 -0.21 1.83 0.85 0.14 1.87 -3.81 +/- Category

39

751

12

26

735

6

36

698

21

3-Year Risk Metrics

88

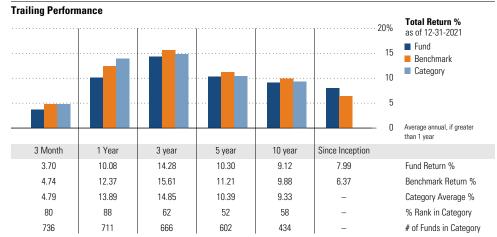
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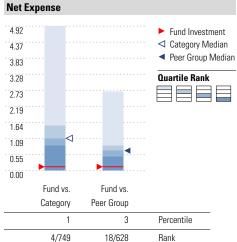
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53

725

9





	Fund	Bmark	Cat
Alpha	-1.04	_	-1.41
Beta	0.99	_	1.06
R-Squared	99.10	_	93.55
Standard Deviation	10.70	10.74	11.83
Sharpe Ratio	1.23	1.33	1.19
Tracking Error	1.02	-	3.15
Information Ratio	-1.30	-	-0.19
Up Capture Ratio	94.78	-	101.24
Down Capture Ratio	99.68	-	110.25

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.26	21.51	22.00
Price/Book Ratio	2.75	3.35	3.43
Avg Eff Duration	7.35	6.36	5.11



# Vanguard LifeStrategy Moderate Gr Inv VSMGX

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

Equity

Morningstar US Mod Tgt Alloc NR USD

Style Analysis as of 12-31-2021

Morningstar Style Box™





Asset Allocation as of 12-31-2021



Style B Equity	reakdo	own		Fixed I	ncome		_ Quality
19	29	27	Large				High
6	8	5	Mid				Mid
2	3	2	Small				Low
Value	Blend	Growth		Ltd Duration	Mod on	Ext	_

	Fund	Bmark	Cat	Fund	t	▼ Ber	ichmarl	k [] C	ategory	Avera	ge	
Cyclical	35.48	33.38	33.97									
Basic Materials	4.57	3.66	3.33				_ :					
Consumer Cyclical	12.33	12.16	11.43									
Financial Services	14.94	13.92	15.73									
Real Estate	3.64	3.64	3.48		ď							
Sensitive	44.08	45.30	43.27									
Communication Services	8.37	8.69	9.18			■[						
Energy	3.49	3.03	3.13		Ď	1						
Industrials	10.59	9.90	10.15						_ :			
Technology	21.63	23.68	20.81						. *			
Defensive	20.42	21.32	22.76									
Consumer Defensive	6.28	6.29	6.31									
Healthcare	11.57	12.46	13.65									
Utilities	2.57	2.57	2.80									

50

<b>Top 7 Holdings</b> as of 12-31-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⇒ Vanguard Total Stock Mkt Idx Inv	_	36.66	36.66	_	_
⊕ Vanguard Total Bond Market II Idx Inv	-	27.19	63.86	-	-
	-	23.46	87.32	-	-
	-	10.09	97.41	-	-
⊕ Vanguard Total Intl Bd II Idx Investor	-	1.50	98.91	-	_
⊕ Mktliq 12/31/2049	_	1.11	100.02	_	_
⊕ Us Dollar	-	0.02	100.05	_	_

Total Holdings 7

>50 25-50 10-25 0-10



# Vanguard Real Estate Index Admiral VGSLX

Morningstar Category Real Estate Morningstar Index

S&P United States REIT TR USD

#### Portfolio Manager(s)

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

#### Quantitative Screens

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

Management: The fund's management has been in place for 25.65 years.

Net Expense: The fund's expense ratio of 0.12 is 88.68% 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
ESG Commitment	1-Low	12-16-2021
Sustainability Rating	3	11-30-2021
Carbon Risk Score	Low Risk	09-30-2021

#### Growth of \$10,000







3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	2.49	_	2.48
Beta	0.94	_	0.92
R-Squared	98.36	_	93.00
Standard Deviation	18.85	19.89	19.01
Sharpe Ratio	1.02	0.90	1.02
Tracking Error	2.70	_	5.07
Information Ratio	0.70	_	0.42
Up Capture Ratio	100.67	_	98.38
Down Capture Ratio	91.54	_	90.01

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	37.58	38.46	37.45
Price/Book Ratio	3.33	2.42	3.24
Geom Avg Mkt Cap \$B	25.88	9.35	29.84
ROE	14.88	9.56	15.04



# Vanguard Real Estate Index Admiral VGSLX

# Morningstar Category Morningstar Index Real Estate S&P United States REIT TR USD

## Style Analysis as of 12-31-2021

Morningstar Style Box™



## Style Breakdown

Equity

0	34	0	Large
7	32	9	MIG
5	11	2	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 12-31-2021

Total	100.00	100.00
Other	0.00	6.43
Cash	0.32	1.72
Bonds	0.00	3.11
Non-US Stocks	0.05	1.70
US Stocks	99.63	87.05
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Benchmark	[] Ca	tegor	y Ave	rage		
,	Cyclical	99.16	99.13	98.87							÷		
1	Basic Materials	0.00	0.00	0.10	ĺ								
•	Consumer Cyclical	0.00	0.13	1.95	i[								
9	Financial Services	0.00	0.00	0.24	Ĭ								
ì	Real Estate	99.16	99.00	96.58					- :				
Ħ	Sensitive	0.84	0.87	1.11	(								
	Communication Services	0.84	0.00	0.32	i i								
	Energy	0.00	0.00	0.01	<u> </u>								
ŀ	Industrials	0.00	0.87	0.24	ď								
1	Technology	0.00	0.00	0.54	Ó								
+	Defensive	0.00	0.00	0.02									
	Consumer Defensive	0.00	0.00	0.00	Í								
	Healthcare	0.00	0.00	0.00									
1	Utilities	0.00	0.00	0.02	İ								

<b>Top 15 Holdings</b> as of 12-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Real Estate II Index	11.35	11.35	_	_
⊕ American Tower Corp	6.87	18.22	32.63	Real Estate
⊕ Prologis Inc	6.43	24.65	71.46	Real Estate
⊕ Crown Castle International Corp	4.60	29.25	34.56	Real Estate
⊕ Equinix Inc	3.90	33.15	20.04	Real Estate
Public Storage	3.05	36.20	65.66	Real Estate
⊕ Simon Property Group Inc	2.64	38.84	94.21	Real Estate
⊕ Digital Realty Trust Inc	2.53	41.37	30.11	Real Estate
⊕ SBA Communications Corp	2.20	43.58	38.71	Real Estate
Realty Income Corp	2.04	45.61	22.30	Real Estate
⊕ CBRE Group Inc Class A	1.88	47.49	73.01	Real Estate
Welltower Inc     ■     Welltower Inc     ■     Welltower Inc     ■     Welltower Inc     ■     Welltower Inc     ■     Welltower Inc     ■     Welltower Inc     ■     Welltower Inc     ■     Welltower Inc     ■     Welltower Inc     Wel	1.87	49.36	36.51	Real Estate
⊕ AvalonBay Communities Inc	1.82	51.19	61.41	Real Estate
⊕ Alexandria Real Estate Equities Inc	1.67	52.85	27.62	Real Estate
Equity Residential	1.63	54.49	56.73	Real Estate

## Total Holdings 172

igoplus Increase igoplus Decrease igoplus New to Portfolio



# Vanguard Total Bond Market Index Adm VBTLX

Morningstar Category Intermediate Core Bond Morningstar Index

## BBgBarc US Agg Bond TR USD

#### Portfolio Manager(s)

Joshua Barrickman since 02-2013

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 8.86 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.05 is 91.53% lower than the Intermediate Core Bond category average.

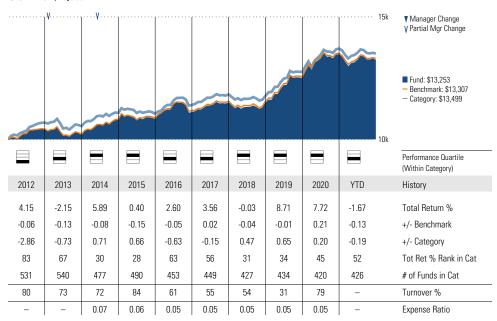
#### **Morningstar Investment Management LLC Analysis**

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.

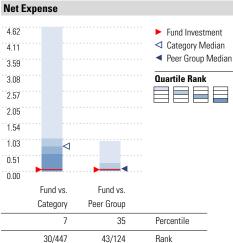
#### **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	1-Low	12-16-2021
Sustainability Rating	3	11-30-2021

#### Growth of \$10,000







3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	-0.22	_	0.04
Beta	1.05	_	1.01
R-Squared	99.34	_	84.77
Standard Deviation	3.60	3.40	3.75
Sharpe Ratio	1.12	1.18	1.09
Tracking Error	0.34	_	1.45
Information Ratio	0.07	_	-0.09
Up Capture Ratio	103.93	_	104.26
Down Capture Ratio	110.39	_	109.91

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.84	4.43	6.27
Avg Eff Maturity	8.80	-	7.77

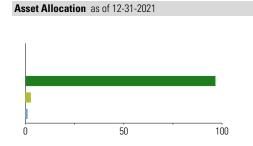


# **Vanguard Total Bond Market Index Adm** VBTLX

Morningstar Category Intermediate Core Bond Morningstar Index

BBgBarc US Agg Bond TR USD

Style Analysis as of 12-31-2021								
Style Breakdown								
Fixed Income	Quality							
	High							
	Mid							
	Low							
Ltd Mod Ext	J							
Duration								



Total	100.00	100.00
Other	0.92	2.20
Cash	2.58	1.97
Bonds	96.50	95.78
Non-US Stocks	0.00	0.00
US Stocks	0.00	0.05
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	69.24	3.53	46.66
AA	3.20	74.59	11.82
A	12.06	10.82	22.68
BBB	15.47	8.32	15.84
BB	0.00	0.28	1.55
В	0.00	0.00	0.51
Below B	0.01	0.00	0.23
Not Rated	0.02	2.46	0.72

	Fund	Bmark	Cat	Fund	▼ Ron	chmark	II C-	tonon	Averag	10		
Government	46.92	- Dillark	30.55	Tunu	Del	ICHIHAIK	00	itegory	Averaç	je		-
								,	- '			
Treasury	43.18	_	24.84	п		1					1	-
Inflation – Protected	0.00	_	1.50									
Agency/Quasi Agency	2.29	_	1.23									
Other Government Related	1.45	-	2.98									
Corporate	27.59	-	26.86									
Corporate Bond	26.66	-	25.66									
Bank Loan	0.00	_	0.06									
Convertible	0.93	_	1.11									
Preferred	0.00	_	0.03									
Securitized	22.22	-	32.19									
Agency MBS Pass-Through	19.63	-	21.27									
Agency MBS ARM	0.02	_	0.05									
Agency MBS CMO	0.99	_	3.75									
Non-Agency Residential MBS	0.00	_	0.24									
Commercial MBS	1.17	_	1.28									
Asset-Backed	0.41	_	5.60									
Covered Bond	0.00	_	0.00	n i								
Municipal	0.71	_	0.84	in								
Cash & Equivalents	2.57	_	7.18									
Other	0.00	_	2.41	1								

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Mktliq 12/31/2049	_	2.16	2.16	_
United States Treasury Notes	_	0.66	2.82	_
⊕ United States Treasury Notes	_	0.53	3.34	_
United States Treasury Notes	_	0.52	3.86	_
⊕ United States Treasury Notes	-	0.51	4.37	_
⊕ United States Treasury Notes	_	0.47	4.84	_
United States Treasury Notes	_	0.45	5.30	_
⊕ Federal National Mortgage Association 2.5%	_	0.45	5.75	_
United States Treasury Notes	_	0.44	6.19	_
United States Treasury Notes	_	0.43	6.62	_

Total Holdings 18605



## Vanguard Ultra-Short-Term Bond Admiral VUSFX

**Morningstar Category** Ultrashort Bond

Morningstar Index

BBgBarc US Agg Bond TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

Performance: The fund has finished in the Ultrashort Bond category's top three quartiles in 6 of the 6 years it's

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

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.1 is 77.27% lower than the Ultrashort Bond category average.

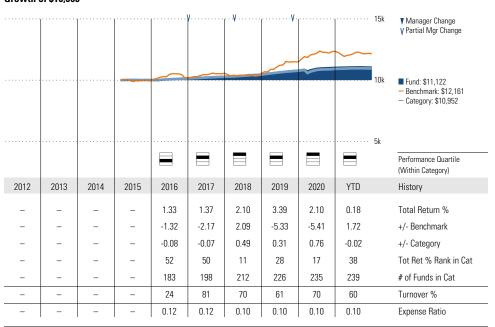
#### **Morningstar Investment Management LLC Analysis**

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.

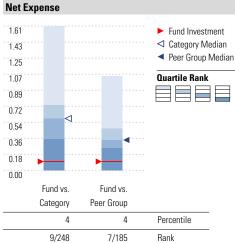
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2021

#### Growth of \$10,000

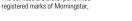






3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.15	_	0.69
Beta	0.15	_	0.18
R-Squared	27.39	_	15.42
Standard Deviation	0.98	3.40	1.81
Sharpe Ratio	1.10	1.18	0.41
Tracking Error	3.01	_	3.44
Information Ratio	-0.97	_	-0.99
Up Capture Ratio	26.40	_	26.44
Down Capture Ratio	1.34	_	16.05

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.98	4.43	0.59
Avg Eff Maturity	0.90	_	2.49





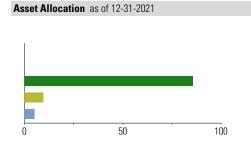
# Vanguard Ultra-Short-Term Bond Admiral VUSFX

# Morningstar Category Ultrashort Bond

Morningstar Index

BBgBarc US Agg Bond TR USD

Style Analysis as of 12-31-2021								
Style E	Breakd	own						
Fixed Ir	come			Quality				
				High				
				Mid				
				Low				
Ltd	Mod	Ext						
Duratio	n							



Other <b>Total</b>	4.94 <b>100.00</b>	4.50 <b>100.00</b>
Cash	9.46	24.31
Bonds	85.60	71.19
Non-US Stocks	0.00	0.00
US Stocks	0.00	0.00
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	18.17	3.53	42.54
AA	6.46	74.59	5.49
A	36.51	10.82	15.78
BBB	34.06	8.32	21.73
BB	0.00	0.28	1.74
В	0.00	0.00	1.81
Below B	0.34	0.00	0.46
Not Rated	4.46	2.46	10.45

	Fund	Bmark	Cat	Fund	▼ Benchmark	Category	/ Average		
Government	12.98	_	11.14						
Treasury	10.56	_	6.21						
Inflation – Protected	0.00	_	0.04						
Agency/Quasi Agency	2.29	_	1.36	<b>II</b> ()					
Other Government Related	0.13	_	3.53	1 0					
Corporate	60.42	-	36.19						
Corporate Bond	55.48	_	31.49						
Bank Loan	0.00	_	0.66	i0					
Convertible	4.94	_	4.04						
Preferred	0.00	_	0.00	ĺ					
Securitized	16.94	-	25.82						
Agency MBS Pass-Through	0.00	_	1.21	0					
Agency MBS ARM	0.00	_	0.77						
Agency MBS CMO	0.37	_	3.33	1 [					
Non-Agency Residential MBS	0.05	_	0.55	0					
Commercial MBS	0.09	_	2.43						
Asset-Backed	16.43	_	17.53						
Covered Bond	0.00	_	0.00	0					
Municipal	0.00	_	1.11	10					
Cash & Equivalents	9.46	_	25.04						
Other	0.00	-	0.57						

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector	
⊕ United States Treasury Bills	_	5.40	5.40	_	
→ Mktliq 12/31/2049	_	4.16 2.94	9.55 12.50		
⊕ United States Treasury Bills	_				
⊕ United States Treasury Notes	_	1.53	14.02	_	
⊕ Bank of Korea	_	0.78	14.81	-	
NTT Finance Corp	_	0.72	15.53	_	
⊕ UBS Group Funding (Switzerland) AG	_	0.64	16.17	_	
Charter Communications Operating, LLC/Charter Communications Operating Capi	-	0.59	16.76	_	
VMware Inc	-	0.55	17.32	_	
∃ Bank of Montreal	_	0.55	17.86	_	

