# American Funds Capital World Gr&Inc R6 RWIGX

Growth of \$10,000

Morningstar Category World Large-Stock Blend Morningstar Index MSCI ACWI NR USD

## Portfolio Manager(s)

Sung Lee since 02-2006 Alfonso Barroso since 02-2007 Michael Cohen since 11-2014 Lara Pellini since 02-2019 Jin Lee since 02-2019 Leo Hee since 10-2019 Jeremy Burge since 01-2020 Renaud Samyn since 02-2020

### **Quantitative Screens**

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

Management: The fund's management has been in place for 15.92 years.

✓ Net Expense: The fund's expense ratio of 0.42 is 57.58% lower than the World 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	11-30-2021
Carbon Risk Score	Low Risk	09-30-2021

## 

										Performance Quartile (Within Category)
2012	2013	2014	2015	2016	2017	2018	2019	2020	YTD	History
19.56	25.28	4.36	-1.88	6.85	25.08	-9.97	25.74	15.78	15.15	Total Return %
3.43	2.48	0.20	0.48	-1.01	1.11	-0.56	-0.86	-0.47	-3.39	+/- Benchmark
5.17	1.20	0.69	-0.96	-0.08	2.80	0.09	0.48	2.82	-2.57	+/- Category
11	49	39	64	45	21	56	52	34	78	Tot Ret % Rank in Cat
200	226	247	270	249	259	293	307	330	328	# of Funds in Cat
23	2/	36	35	35	35	//0	23	36	32	Turnovor %

0.44

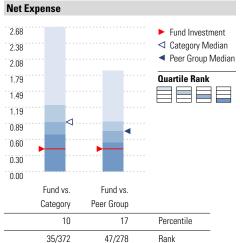
0.43

0.42

0.41

Expense Ratio





0.44

0.45

0.45

0.45

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.31	_	-0.67
Beta	0.94	_	0.97
R-Squared	98.97	_	93.88
Standard Deviation	16.15	17.08	17.09
Sharpe Ratio	1.10	1.13	1.06
Tracking Error	1.92	-	4.25
Information Ratio	-0.83	-	-0.30
Up Capture Ratio	93.54	_	95.95
Down Capture Ratio	94.79	_	99.61

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.56	20.00	21.12
Price/Book Ratio	3.21	2.94	3.09
Geom Avg Mkt Cap \$B	118.51	117.03	95.63
ROE	25.73	25.94	25.46





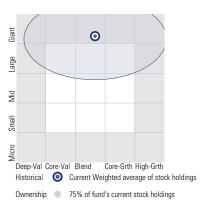
# American Funds Capital World Gr&Inc R6 RWIGX

## Morningstar Category World Large-Stock Blend MS

#### Morningstar Index MSCI ACWI NR USD

## Style Analysis as of 12-31-2021

Morningstar Style Box™



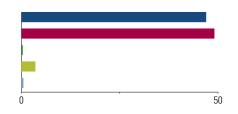
## Style Breakdown

Equity

	24	37	30	Laige
ľ	3	4	2	IVIIO
ľ	0	0	0	ollidii
1	/alue	Blend	Growth	

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

## Asset Allocation as of 12-31-2021



Total	100.00	100.00
Other	0.40	0.77
Cash	3.45	2.24
Bonds	0.23	1.11
Non-US Stocks	49.01	38.87
US Stocks	46.92	57.02
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Benchr	nark	Cate	ory Ave	rage		
b	Cyclical	34.39	34.20	33.94						,			
÷.	Basic Materials	5.06	4.52	5.01									
<b>-</b>	Consumer Cyclical	11.47	11.85	11.79									
<u></u>	Financial Services	15.76	15.09	14.23									
b	Real Estate	2.10	2.74	2.91									
NF	Sensitive	42.36	44.33	42.81									
	Communication Services	8.84	8.92	8.40	_		0						
	Energy	3.46	3.48	3.33									
ž	Industrials	8.95	9.54	13.05				]					
2	Technology	21.11	22.39	18.03						•			
+	Defensive	23.26	21.45	23.25									
Ţ	Consumer Defensive	7.61	6.96	7.83		. 1							
1	Healthcare	12.66	11.83	12.00									
1	Utilities	2.99	2.66	3.42									

## World Regions % Equity 12-31-2021



Greater Asia	Fund % 19.07	Cat % 14.23
Japan	5.88	6.27
Australasia	1.22	1.11
Asia-4 Tigers	5.93	3.58
Asia-ex 4 Tigers	6.04	3.27
Not Classified	0.00	0.00

Americas	Fund % 54.54	Cat % 63.00	Greater Europe	Fund % 26.40	Cat % 22.78	Market Maturity	Fund %
North America	51.82	62.36	United Kingdom	5.93	5.86	Developed Markets	89.59
Central/Latin	2.72	0.64	W euro-ex UK	18.71	16.25	Emerging Markets	10.41
			Emrgng Europe	1.64	0.33	Not Available	0.00
			Africa	0.12	0.34		

<b>Top 10 Holdings</b> as of 12-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Broadcom Inc	3.80	3.80	55.38	Technology
	3.79	7.59	52.24	Technology
	3.03	10.62	18.02	Technology
○ Capital Group Central Cash Fund	2.72	13.34	_	-
	1.74	15.08	78.48	Technology
	1.69	16.77	30.19	Healthcare
⊕ Alphabet Inc Class C	1.61	18.38	65.17	Communication Svc
○ LVMH Moet Hennessy Louis Vuitton SE	1.53	19.91	43.67	Consumer Cyclical
○ UnitedHealth Group Inc	1.51	21.42	44.79	Healthcare
○ Tokyo Electron Ltd	1.42	22.84	74.76	Technology

## Total Holdings 347

## American Funds New World R6 RNWGX

## Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

## Portfolio Manager(s)

Carl Kawaja since 06-1999
Robert Lovelace since 06-1999
Nicholas Grace since 01-2008
Christopher Thomsen since 01-2009
Winnie Kwan since 01-2009
Tomonori Tani since 10-2013
Jonathan Knowles since 01-2016
Bradford Freer since 01-2017
Lisa Thompson since 10-2019
Kirstie Spence since 12-2019
Piyada Phanaphat since 01-2021
Akira Shiraishi since 01-2021
Dawid Justus since 01-2022

#### **Quantitative Screens**

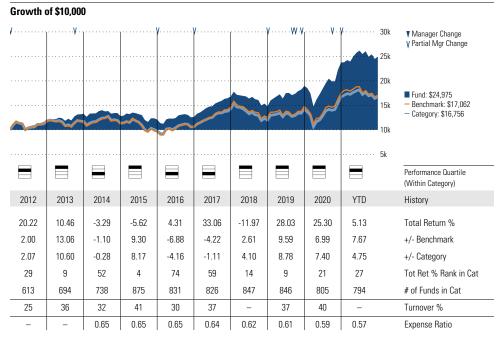
- Performance: The fund has finished in the Diversified Emerging Mkts category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 22.56 years.
- Style: The fund has landed in its primary style box —
   Large Growth 100 % of the time over the past three
   years.
- Net Expense: The fund's expense ratio of 0.57 is 52.1% 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.

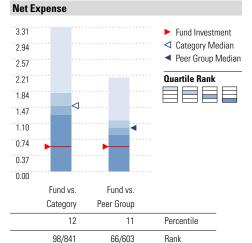
#### **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	1-Low	12-16-2021
Sustainability Rating	4	11-30-2021
Carbon Risk Score	Low Risk	09-30-2021





3-Year Risk Metrics



•			
	Fund	Bmark	Cat
Alpha	8.34	_	1.96
Beta	0.88	_	0.99
R-Squared	87.38	_	90.38
Standard Deviation	17.60	18.59	19.41
Sharpe Ratio	1.03	0.61	0.68
Tracking Error	6.61	_	5.81
Information Ratio	1.22	_	0.30
Up Capture Ratio	108.75	_	102.20
Down Capture Ratio	77.83	_	95.08

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.24	12.49	14.48
Price/Book Ratio	3.38	1.84	2.32
Geom Avg Mkt Cap \$B	66.76	43.97	53.07
ROE	20.37	18.03	18.99



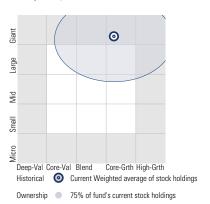


## American Funds New World R6 RNWGX

# Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

## Style Analysis as of 12-31-2021

Morningstar Style Box™



## Style Breakdown

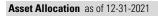
Equity

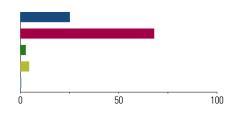
12	31	46	Laige
2	4	5	MIN
1	0	0	JIIaii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

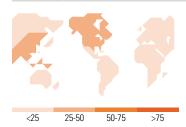




Total	100.00	100.00
Other	0.30	0.14
Cash	4.27	2.27
Bonds	2.55	-0.03
Non-US Stocks	67.91	94.33
US Stocks	24.97	3.29
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	d	▼ Ben	chmark	C I Ca	ateaorv	Averag	ае			
Դ	Cyclical	37.47	42.89	41.50						3. 7				1	
A	Basic Materials	8.62	8.51	6.37			1								
A	Consumer Cyclical	12.38	13.12	13.94				ı <b>"</b> []							
æ	Financial Services	14.96	19.34	19.72											
ŵ	Real Estate	1.51	1.92	1.47											
W	Sensitive	41.22	44.69	45.46											
d	Communication Services	9.24	11.12	11.22											
•	Energy	3.35	5.66	4.95											
Ф	Industrials	8.58	5.08	5.52											
	Technology	20.05	22.83	23.77											
<b>→</b>	Defensive	21.32	12.41	13.04											
Ħ	Consumer Defensive	5.77	5.66	6.81		<u> </u>									
+	Healthcare	13.72	4.41	4.93											
•	Utilities	1.83	2.34	1.30											
					0%	5	10	15	20	25	30	35	40	45	50

## World Regions % Equity 12-31-2021



Greater Asia	Fund % 39.39	Cat % 73.88
Japan	2.94	0.13
Australasia	0.88	0.05
Asia-4 Tigers	8.05	27.34
Asia-ex 4 Tigers	27.52	46.36
Not Classified	0.00	0.00

Americas	Fund % 37.45	Cat % 12.03	Greater Europe	Fund % 23.15	Cat % 14.08	Market Maturity	Fund %
North America	28.88	3.05	United Kingdom	2.55	0.83	Developed Markets	61.07
Central/Latin	8.57	8.98	W euro-ex UK	17.20	2.29	<b>Emerging Markets</b>	38.93
			Emrgng Europe	1.79	6.62	Not Available	0.00
			Africa	1.61	4.34		

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Capital Group Central Cash Fund	4.21	4.21	_	_
	3.17	7.39	52.24	Technology
⊕ Taiwan Semiconductor Manufacturing Co Ltd	2.04	9.43	18.02	Technology
→ Reliance Industries Ltd	1.90	11.33	19.60	Energy
⊕ Kotak Mahindra Bank Ltd	1.79	13.12	-9.96	Financial Services
	1.53	14.65	3.47	Consumer Defensive
⇒ Silergy Corp	1.43	16.08	108.94	Technology
→ MercadoLibre Inc	1.36	17.44	-19.51	Consumer Cyclical
Thermo Fisher Scientific Inc	1.27	18.71	43.48	Healthcare
⇒ Alphabet Inc Class C	1.26	19.97	65.17	Communication Svc

## Total Holdings 562



## American Funds Washington Mutual R6 RWMGX

Morningstar Category

Large Blend

Morningstar Index S&P 500 TR USD

## Portfolio Manager(s)

Alan Berro since 07-1997
Jeffrey Lager since 07-2004
Alan Wilson since 07-2013
Diana Wagner since 06-2014
Jin Lee since 07-2014
Eric Stern since 11-2014
Irfan Furniturewala since 06-2015
Brady Enright since 07-2016
Mark Casey since 07-2016

#### **Quantitative Screens**

Performance: The fund has finished in the Large Blend 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 24.52 years.

× Style: The fund has landed in its primary style box — Large Blend — 45.45 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.27 is 66.67% lower than the Large Blend category average.

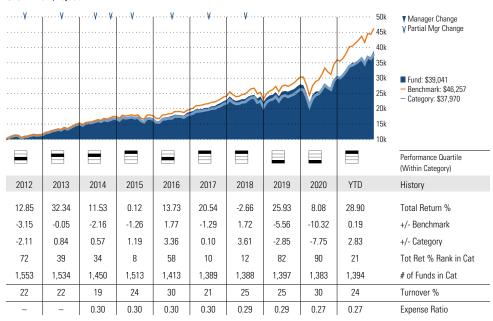
## **Morningstar Investment Management LLC Analysis**

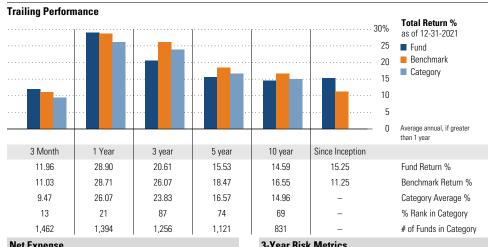
This fund fails our style consistency screen as the portfolio has slightly drifted from the large-blend portion of the Morningstar style box to the large-value portion however, the underlying investment strategy remains consistent so we are not concerned with this style failure.

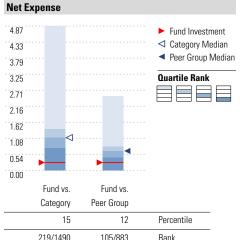
## **ESG Metrics**

Rating	Updated
1-Low	12-16-2021
2	11-30-2021
Low Risk	09-30-2021
	1-Low 2

## Growth of \$10,000







J-1 Cui Illak Michica			
	Fund	Bmark	Cat
Alpha	-2.94	_	-1.70
Beta	0.93	_	0.97
R-Squared	94.33	_	95.10
Standard Deviation	16.72	17.41	17.41
Sharpe Ratio	1.16	1.38	1.25
Tracking Error	4.15	_	3.76
Information Ratio	-1.32	_	-1.29
Up Capture Ratio	87.20	_	93.94
Down Capture Ratio	98.08	_	100.53

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.23	25.15	25.73
Price/Book Ratio	3.48	4.59	5.74
Geom Avg Mkt Cap \$B	157.45	230.65	305.14
ROE	27.61	32.75	38.00



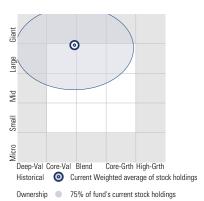
# American Funds Washington Mutual R6 RWMGX

# Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

## Style Analysis as of 12-31-2021

Morningstar Style Box™



## Style Breakdown

Equity

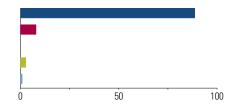
30	39	16	Large
7	6	2	MIN
0	0	0	SIIIdii

Value Blend Growth

## Weight %

>50 25-50 10-25 0-10

## Asset Allocation as of 12-31-2021



Total	100.00	100.00
Other	0.79	1.47
Cash	2.69	0.14
Bonds	0.00	0.81
Non-US Stocks	7.86	2.90
US Stocks	88.66	94.69
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-3	31-2021			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
Դ	Cyclical	30.97	30.24	30.60	
A	Basic Materials	3.43	2.27	2.74	
A	Consumer Cyclical	6.09	12.29	11.31	
	Financial Services	18.93	12.91	14.10	
ıπ	Real Estate	2.52	2.77	2.45	
W	Sensitive	41.72	47.59	46.81	
0	Communication Services	7.81	10.16	9.79	
•	Energy	4.46	2.67	2.39	
Ф	Industrials	10.15	8.13	9.86	
	Technology	19.30	26.63	24.77	
<b>→</b>	Defensive	27.31	22.18	22.60	
Ħ	Consumer Defensive	5.98	6.30	6.60	
+	Healthcare	18.24	13.38	13.78	
•	Utilities	3.09	2.50	2.22	
					0% 5 10 15 20 25 30 35 40 45 50

<b>Top 15 Holdings</b> as of 12-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	6.22	6.22	52.24	Technology
⊕ Broadcom Inc	6.19	12.41	55.38	Technology
─ UnitedHealth Group Inc	3.89	16.30	44.79	Healthcare
⊕ Comcast Corp Class A	3.49	19.78	-2.08	Communication Svc
⊕ Capital Group Central Cash Fund	2.75	22.53	_	_
The Home Depot Inc     The Home Depot Inc	2.23	24.76	58.73	Consumer Cyclical
→ BlackRock Inc	2.21	26.98	29.18	Financial Services
→ Pfizer Inc	2.18	29.16	64.66	Healthcare
	2.16	31.32	50.27	Financial Services
○ CVS Health Corp	2.04	33.36	53.97	Healthcare
⊕ CME Group Inc Class A	1.95	35.32	29.26	Financial Services
→ JPMorgan Chase & Co	1.73	37.05	27.53	Financial Services
→ Johnson & Johnson	1.63	38.68	11.36	Healthcare
	1.25	39.93	6.16	Technology
⊕ CSX Corp	1.23	41.16	25.53	Industrials

## **Total Holdings** 183



## **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.

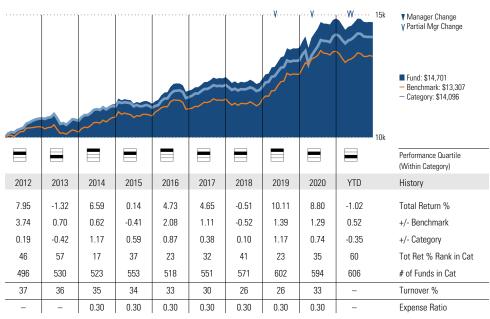
## **Morningstar Investment Management LLC Analysis**

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.

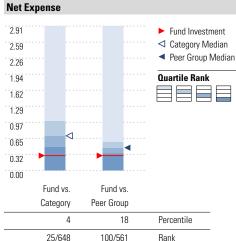
## **ESG Metrics**

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

### Growth of \$10,000







3-Year Risk Metrics			
	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

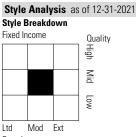
0.00

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	i[]									
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



## BlackRock High Yield Bond Instl BHYIX

Morningstar Category High Yield Bond Morningstar Index

ICE BofA US High Yield TR USD

## Portfolio Manager(s)

James Keenan since 12-2007 Derek Schoenhofen since 05-2009 Mitchell Garfin since 05-2009 David Delbos since 03-2014

### **Quantitative Screens**

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

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

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.62 is 33.33% lower than the High Yield Bond category average.

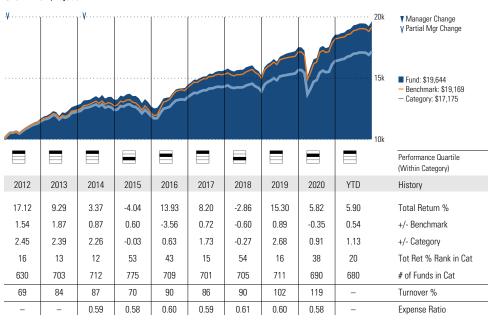
### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

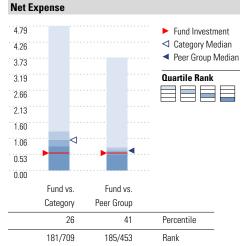
Metric	Rating	Updated
ESG Commitment	2-Basic	12-16-2021

## Growth of \$10,000





3-Year Risk Metrics



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

	Fund	Bmark	Cat
Alpha	0.16	_	-0.59
Beta	1.02	-	0.97
R-Squared	99.25	_	95.71
Standard Deviation	9.50	9.27	9.19
Sharpe Ratio	0.86	0.85	0.78
Tracking Error	0.85	-	2.20
Information Ratio	0.41	_	-0.42
Up Capture Ratio	103.04	_	93.21
Down Capture Ratio	101.82	_	98.40

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	1.45	_	3.34
Avg Eff Maturity	7.45	_	4.35



# BlackRock High Yield Bond Instl BHYIX

msu	ВΠΙ	IΛ
<b>Asset Al</b>	location	as of 12-31-2021

Morningstar Category High Yield Bond ICE BofA US High Yield TR USD

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

	•
Style Analysi	<b>is</b> as of 12-31-2021
Style Breakdow	vn
Fixed Income	Quality
	High
	<u>-</u>
	Low
	`
Ltd Mod Ex	ct
Duration	

			Asset Class	Net %	Cat%
			US Stocks	2.35	1.04
			Non-US Stocks	0.00	0.00
			Bonds	93.76	90.09
			Cash	2.37	6.77
			Other	1.53	2.10
Ó	50	100	Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	0.66	_	1.69
AA	0.00	_	0.19
A	0.27	_	0.29
BBB	2.36	_	3.95
BB	31.98	_	35.70
В	44.10	_	37.32
Below B	17.60	_	18.19
Not Rated	3.02	_	2.67

0 0	31-2021			
	Fund	Bmark	Cat	Fund • Benchmark 🛘 Category Average
Government	0.04	-	0.95	
Treasury	0.00	_	0.52	
Inflation – Protected	0.00	_	0.00	
Agency/Quasi Agency	0.04	_	0.11	
Other Government Related	0.00	_	0.32	
Corporate	96.61	_	88.45	
Corporate Bond	83.30	_	83.71	
Bank Loan	11.93	_	3.14	
Convertible	1.38	_	1.45	
Preferred	0.00	_	0.15	
Securitized	0.33	-	1.40	
Agency MBS Pass-Through	0.00	_	0.05	
Agency MBS ARM	0.00	_	0.00	
Agency MBS CMO	0.00	_	0.10	
Non-Agency Residential MBS	0.00	_	0.13	
Commercial MBS	0.00	_	0.41	
Asset-Backed	0.33	_	0.71	
Covered Bond	0.00	_	0.00	
Municipal	0.00	-	0.09	
Cash & Equivalents	2.98	-	8.00	
Other	0.04	_	1.11	

Top 10 Holdings as of 12-31-2021 Name Maturity Date % Net Asset Cumulative % Fixed Income Sector 2.74 2.74 BlackRock Liquidity T-Fund Instl ⊕ iShares iBoxx \$ High Yield Corp Bd ETF 1.84 4.58 ① TransDigm, Inc. 6.25% 03-2026 1.26 5.84 ① SPDR® Blmbg Barclays High Yield Bd ETF 1.17 7.01 ① Clarios Global Lp 8.5% 05-2027 0.60 7.61 ① Ascent Resources Utica Holdings LI TI 11-2025 0.60 8.21 ① iShares Broad USD High Yield Corp Bd ETF 0.52 8.73 Brand Energy & Infrastructure Serv TI 06-2024 0.52 9.25 Altice France Holdings S A 10.5% 05-2027 0.51 9.75 Verscend Escrow Corp 9.75% 0.47 10.22 08-2026

**Total Holdings** 1591



## **BlackRock Inflation Protected Bond Instl** BPRIX

Morningstar Category Inflation-Protected Bond Morningstar Index

BBgBarc US Treasury US TIPS TR USD

## Portfolio Manager(s)

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

#### Quantitative Screens

❷ 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 4.88 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.44 is 27.87% lower than the Inflation-Protected Bond category average.

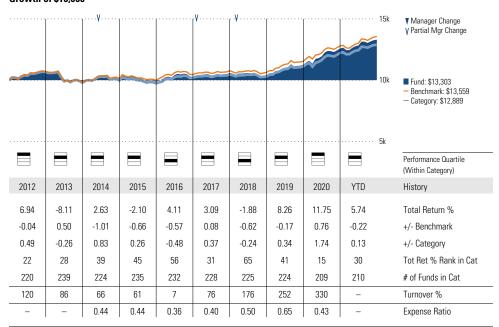
### **Morningstar Investment Management LLC Analysis**

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.

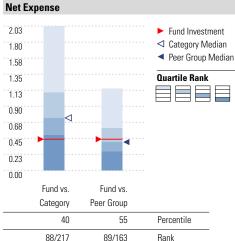
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2021

## Growth of \$10,000







3-Year RISK Wietrics			
	Fund	Bmark	Cat
Alpha	-0.05	-	-0.07
Beta	1.02	-	0.90
R-Squared	96.46	-	76.48
Standard Deviation	4.05	3.90	4.22
Sharpe Ratio	1.85	1.90	1.65
Tracking Error	0.77	-	2.21
Information Ratio	0.15	-	-0.60
Up Capture Ratio	101.44	-	90.34
Down Capture Ratio	101.80	-	95.16

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.91	4.52	6.06
Avg Eff Maturity	8.72	_	7.06

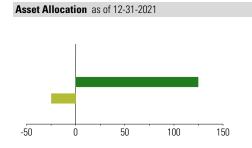


## **BlackRock Inflation Protected Bond Instl** BPRIX

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

Style Analysis as of 12-31-2021





Total	100.00	100.00
Other	0.00	0.67
Cash	-24.68	0.24
Bonds	124.56	99.03
Non-US Stocks	0.00	0.00
US Stocks	0.11	0.05
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	92.52	0.00	89.25
AA	0.12	99.60	6.41
A	5.28	0.00	1.27
BBB	0.78	0.00	1.83
BB	0.15	0.00	0.28
В	0.00	0.00	0.10
Below B	0.00	0.00	0.06
Not Rated	1.15	0.40	0.80

Sector Weighting as of 12-3	1-2021					
	Fund	Bmark	Cat	Fund	▼ Benchmark	Category Average
Government	95.96	-	89.35			
Treasury	7.16	_	1.05			
Inflation - Protected	88.80	_	84.05			<u> </u>
Agency/Quasi Agency	0.00	-	0.06	0 i i		
Other Government Related	0.00	_	4.19	1 [		
Corporate	0.33	-	3.01	1 []		
Corporate Bond	0.33	_	2.75	10		
Bank Loan	0.00	-	0.17			
Convertible	0.00	_	0.09			
Preferred	0.00	_	0.00	İ		
Securitized	2.11	-	4.41			
Agency MBS Pass-Through	0.00	-	0.72	0		
Agency MBS ARM	0.00	_	0.00			
Agency MBS CMO	0.00	_	0.36			
Non-Agency Residential MBS	0.00	_	0.20			
Commercial MBS	0.53	_	0.81	0		
Asset-Backed	1.58	_	2.24			
Covered Bond	0.00	_	0.08	Ó		
Municipal	0.00	-	0.02	0		
Cash & Equivalents	1.56	-	2.90			
Other	0.03	_	0.29			

0% 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 9**5**00

<b>Top 10 Holdings</b> as of 12-31-2021				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Rrp Treasury (Cpi) Note	-	21.84	21.84	_
⊕ United States Treasury Notes 0.125%	01-2023	17.71	39.55	_
⊕ United States Treasury Notes 0.125%	10-2026	5.45	45.00	_
⊕ Rrp Treasury Note	_	4.83	49.83	_
⊕ United States Treasury Notes 0.125%	01-2030	4.05	53.88	_
☐ United States Treasury Notes 0.125%	07-2031	3.59	57.47	_
⊕ United States Treasury Notes 0.375%	07-2023	3.54	61.02	-
─ United States Treasury Notes 0.625%	01-2024	3.45	64.47	-
	07-2025	3.21	67.68	_
⊕ United States Treasury Notes 0.125%	07-2030	3.17	70.85	_

Total Holdings 201



## Invesco Balanced-Risk Commodity Strat R6 IBRFX

#### **Morningstar Category** Commodities Broad Basket

### **Morningstar Index**

Bloomberg Commodity TR USD

## Portfolio Manager(s)

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

#### **Quantitative Screens**

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

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

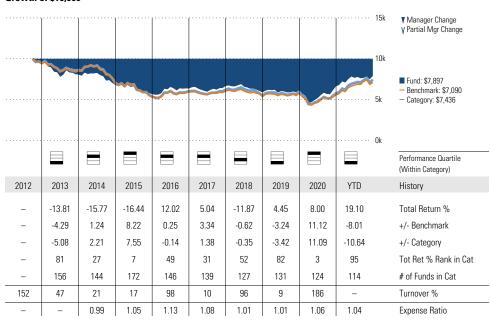
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 1.15 is 8.49% higher than the Commodities Broad Basket category average.

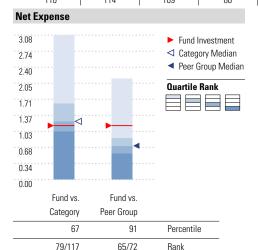
### **Morningstar Investment Management LLC Analysis**

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

## Growth of \$10,000







3-Year RISK Wietrics			
	Fund	Bmark	Cat
Alpha	0.82	-	0.78
Beta	0.99	-	1.09
R-Squared	82.01	_	85.54
Standard Deviation	16.84	15.46	18.55
Sharpe Ratio	0.62	0.63	0.64
Tracking Error	7.15	-	7.33
Information Ratio	0.07	-	0.31
Up Capture Ratio	97.66	-	109.45
Down Capture Ratio	93.98	_	107.62

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	_	_	14.38
Price/Book Ratio	_	_	1.78
Geom Avg Mkt Cap \$B	_	_	30.14
ROE	-	_	12.41

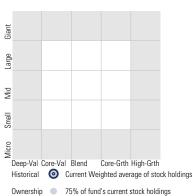


# Invesco Balanced-Risk Commodity Strat R6 IBRFX

#### **Morningstar Category Morningstar Index** Commodities Broad Basket

Bloomberg Commodity TR USD

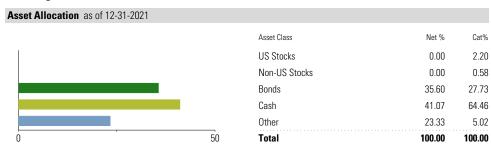








Weight % >50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fund	▼ B	enchmark	: [] C	atego	ory Av	erage		
u	Cyclical	-	-	30.70									
4.	Basic Materials	_	_	28.95									
<b>A</b>	Consumer Cyclical	_	_	1.75									
<del>,</del>	Financial Services	_	_	0.00	0								
æ	Real Estate	_	_	0.00									
W	Sensitive	-	_	52.63									
	Communication Services	_	_	0.00									
ð	Energy	_	-	50.00									
Ф	Industrials	_	_	2.63									
	Technology	_	_	0.00	İ								
<b>—</b>	Defensive	-	-	16.67									
=	Consumer Defensive	_	-	16.67									
+	Healthcare	_	-	0.00	İ								
•	Utilities	_	_	0.00	Ď								

<b>Top 15 Holdings</b> as of 12-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Invesco Cayman Commodity Fund Iii Hf	23.33	23.33	_	_
	13.59	36.92	_	-
	11.89	48.81	_	-
	8.42	57.24	_	_
United States Treasury Notes 0.24509%	7.26	64.50	-	_
United States Treasury Notes 0.30409%	7.22	71.72	_	_
United States Treasury Notes 0.34409%	7.22	78.94	_	-
⊕ United States Treasury Bills 0%	5.57	84.50	_	-
⊕ United States Treasury Bills 0%	5.56	90.06	_	_
Citigroup Global Markets Holdings Inc. 0.01%	2.84	92.91	-	_
Canadian Imperial Bank of Commerce 0.1%	2.26	95.16	_	_
Societe Generale S.A. 0.1%	1.49	96.65	_	-
Barclays Bank plc 0.01%	1.48	98.14	_	-
Barclays Bank plc 0.1%	1.28	99.41	_	-
Barclays Bank plc 0.01%	0.65	100.06	_	_

**Total Holdings** 16



## Invesco Oppenheimer International Gr Y OIGYX

**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 7 of the 10 years it's been in existence.

Management: The fund's management has been in place for 25.79 years.

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

Net Expense: The fund's expense ratio of 0.88 is 16.98% lower than the Foreign Large Growth category average.

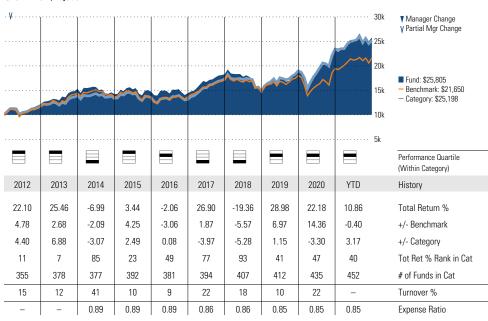
### **Morningstar Investment Management LLC Analysis**

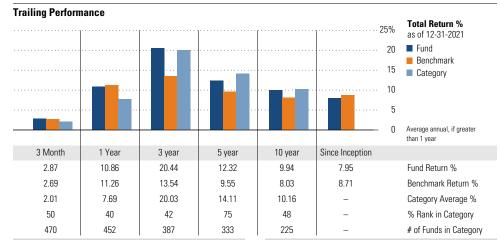
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

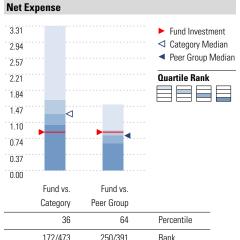
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	11-30-2021
Carbon Risk Score	Low Risk	09-30-2021

## Growth of \$10,000







250/391 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

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	6.75	_	7.05
Beta	0.95	_	0.88
R-Squared	88.49	_	82.00
Standard Deviation	17.28	17.16	16.68
Sharpe Ratio	1.12	0.78	1.12
Tracking Error	5.93	_	7.43
Information Ratio	1.16	_	0.84
Up Capture Ratio	115.10	_	106.78
Down Capture Ratio	91.47	-	81.06

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	35.55	16.51	25.03
Price/Book Ratio	5.25	1.86	3.67
Geom Avg Mkt Cap \$B	39.57	49.49	60.75
ROE	24.00	17.65	20.73



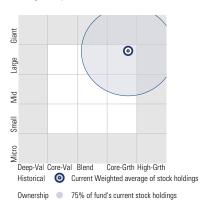
# Invesco Oppenheimer International Gr Y OIGYX

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

**Morningstar Index** MSCI EAFE NR USD

## Style Analysis as of 12-31-2021

Morningstar Style Box™



## Style Breakdown

Equity

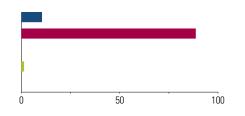
3	13	55	Large
1	16	11	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

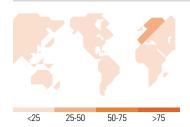
## Asset Allocation as of 12-31-2021



Total	100.00	100.00
Other	0.00	0.49
Cash	1.17	2.50
Bonds	0.00	0.02
Non-US Stocks	88.54	89.04
US Stocks	10.29	7.95
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-3	31-2021			
		Fund	Bmark	Cat	Fund Benchmark Category Average
<u></u>	Cyclical	26.70	38.34	32.78	
A	Basic Materials	4.27	7.68	6.34	
A	Consumer Cyclical	18.04	10.93	12.95	
æ	Financial Services	4.39	16.92	13.17	
命	Real Estate	0.00	2.81	0.32	
W	Sensitive	48.62	34.95	44.72	
	Communication Services	3.42	5.36	6.20	
•	Energy	2.56	3.67	1.97	
Ф	Industrials	19.67	15.62	16.26	
	Technology	22.97	10.30	20.29	
<b>→</b>	Defensive	24.68	26.70	22.50	
Ħ	Consumer Defensive	10.64	10.26	7.77	
+	Healthcare	14.04	13.18	13.85	
•	Utilities	0.00	3.26	0.88	
					0% 5 10 15 20 25 30 35 40 45 50

## World Regions % Equity 12-31-2021



	Fund %	Cat %
Greater Asia	18.89	29.03
Japan	9.43	11.96
Australasia	2.43	1.33
Asia-4 Tigers	3.01	6.95
Asia-ex 4 Tigers	4.02	8.79
Not Classified	0.00	0.00

Americas	Fund % 15.04	Cat % 14.89	Greater Europe	Fund % 66.08	Cat % 56.08	Market Maturity	Fund %
North America	15.04	12.71	United Kingdom	17.58	9.52	Developed Markets	95.98
Central/Latin	0.00	2.18	W euro-ex UK	48.50	44.90	<b>Emerging Markets</b>	4.02
			Emrgng Europe	0.00	0.67	Not Available	0.00
			Africa	0.00	0.99		

<b>Top 10 Holdings</b> as of 12-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Hermes International SA	3.45	3.45	75.14	Consumer Cyclical
	3.22	6.68	78.48	Technology
	2.69	9.36	86.54	Technology
○ Novo Nordisk A/S Class B	2.57	11.93	73.87	Healthcare
Reliance Industries Ltd	2.43	14.36	19.60	Energy
○ LVMH Moet Hennessy Louis Vuitton SE	2.39	16.75	43.67	Consumer Cyclical
⊕ Epiroc Ab	2.28	19.03	_	-
	2.13	21.16	48.50	Basic Materials
	2.13	23.29	18.02	Technology
⊕ ResMed Inc     ■	2.00	25.29	23.31	Healthcare

## Total Holdings 95



# Metropolitan West Total Return Bd I MWTIX

Growth of \$10,000

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

## Portfolio Manager(s)

Laird Landmann since 03-1997 Stephen Kane since 03-1997 Bryan Whalen since 12-2004

### **Quantitative Screens**

Management: The fund's management has been in place for 24.77 years.

Style Consistency is not calculated for Fixed Income funds.

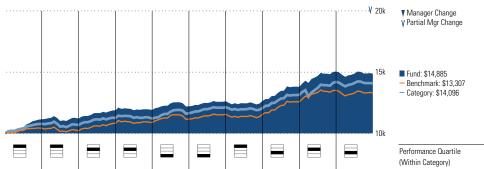
✓ Net Expense: The fund's expense ratio of 0.45 is 40% lower than the Intermediate Core-Plus Bond category average.

### **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 Bating	4	09-30-2021



										Performance Quartile (Within Category)
2012	2013	2014	2015	2016	2017	2018	2019	2020	YTD	History
11.54	0.50	5.99	0.29	2.46	3.43	0.16	9.09	9.11	-1.12	Total Return %
7.33	2.52	0.02	-0.26	-0.19	-0.11	0.15	0.37	1.60	0.42	+/- Benchmark
3.78	1.40	0.57	0.74	-1.40	-0.84	0.77	0.15	1.05	-0.45	+/- Category
7	16	31	29	85	79	20	56	29	65	Tot Ret % Rank in Cat
496	530	523	553	518	551	571	602	594	606	# of Funds in Cat
156	160	255	246	303	313	291	255	405	470	Turnover %

0.44

0.44

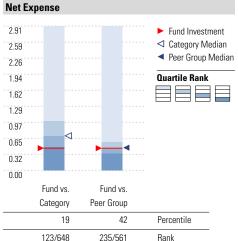
0.44

0.45

0.45

Expense Ratio





0.44

0.40

0.43

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.67	_	0.62
Beta	1.02	_	1.02
R-Squared	96.37	_	61.97
Standard Deviation	3.53	3.40	4.62
Sharpe Ratio	1.35	1.18	1.05
Tracking Error	0.68	_	2.93
Information Ratio	1.17	_	0.27
Up Capture Ratio	107.97	_	115.36
Down Capture Ratio	92.52	_	117.26

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.29	4.43	6.17
Avg Eff Maturity	8.47	_	8.05



Duration

# Metropolitan West Total Return Bd I MWTIX

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

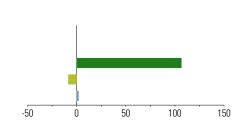
Style Analysis as of 12-31-2021
Style Breakdown
Fixed Income

Quality

G

Aid

Ltd Mod Ext



Asset Allocation as of 12-31-2021

Total	100.00	100.00
Other	1.86	2.02
Cash	-8.35	2.35
Bonds	106.49	95.54
Non-US Stocks	0.00	0.00
US Stocks	0.00	0.11
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	65.81	3.53	46.15
AA	4.10	74.59	5.13
A	9.31	10.82	11.59
BBB	14.82	8.32	21.70
BB	2.60	0.28	7.39
В	0.68	0.00	2.84
Below B	2.67	0.00	1.36
Not Rated	0.01	2.46	3.84

	Fund	Bmark	Cat	Fund		Benchma	ark [] C	ategory	Average		
Government	33.34	- Dillark	27.15	Tunu		Dencinin	aik [] C	ategory	Average		
Treasury	30.91	_	17.21								
Inflation – Protected	0.27	_	0.70		1	:			:		
	2.15		0.70								
Agency/Quasi Agency		_				п .					
Other Government Related	0.01	_	8.51			0				п	
Corporate	20.80	-	28.89		1		:				
Corporate Bond	17.88	_	26.80	_				ı			
Bank Loan	1.38	_	0.68	0							
Convertible	1.54	_	1.26								
Preferred	0.00	-	0.15								
Securitized	35.28	_	31.43								
Agency MBS Pass-Through	24.34	_	14.81								
Agency MBS ARM	0.00	-	0.03	ĺ							
Agency MBS CMO	0.52	_	1.91								
Non-Agency Residential MBS	4.03	_	0.59		ı						
Commercial MBS	1.39	_	4.61								
Asset-Backed	5.00	_	9.46			П					
Covered Bond	0.00	_	0.02								
Municipal	0.52	-	1.08								
Cash & Equivalents	5.81	-	9.16								
Other	4.24	-	2.10								

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Cash & Cash Equivalents      Cash & Cash Equivalents	_	15.39	15.39	_
⊕ Federal National Mortgage Association 2.5%	02-2052	7.50	22.89	_
⊕ United States Treasury Notes 0.5%	11-2023	7.08	29.97	_
⊕ Federal National Mortgage Association 2%	02-2052	6.86	36.83	_
⊕ United States Treasury Notes 1.25%	11-2026	5.96	42.79	_
	11-2051	4.36	47.16	_
⊕ United States Treasury Notes 1.25%	12-2026	3.95	51.11	_
United States Treasury Notes 0.375%	10-2023	2.96	54.07	_
─ United States Treasury Notes 1.125%	10-2026	2.89	56.96	_
⊕ United States Treasury Notes 1.375%	11-2031	2.23	59.19	_

⊕ Increase ⊖ Decrease 🕸 New to Portfolio

Total Holdings 1826



## MFS Mid Cap Growth R6 OTCKX

Morningstar Category

Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

## Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 13.12 years.

Net Expense: The fund's expense ratio of 0.66 is 38.32% lower than the Mid-Cap Growth category average.

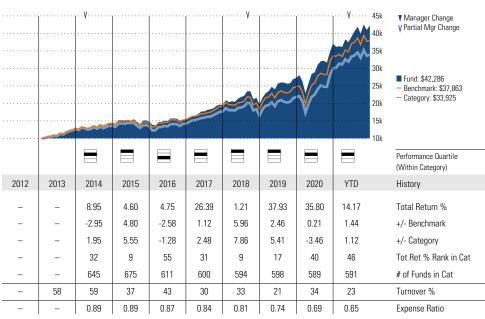
### **Morningstar Investment Management LLC Analysis**

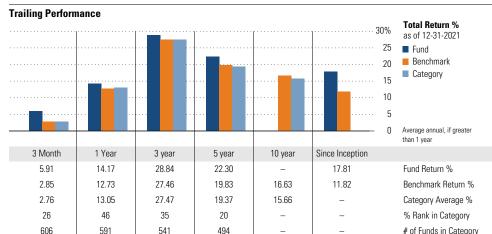
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

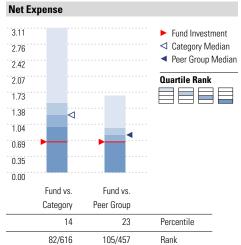
## **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	2-Basic	12-16-2021
Sustainability Rating	5	11-30-2021
Carbon Risk Score	Low Risk	09-30-2021

## Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	4.81	_	1.01
Beta	0.84	_	0.98
R-Squared	93.42	_	89.98
Standard Deviation	17.84	20.47	21.31
Sharpe Ratio	1.47	1.25	1.24
Tracking Error	5.60	_	6.75
Information Ratio	0.25	_	-0.04
Up Capture Ratio	95.47	_	100.42
Down Capture Ratio	82.07	_	99.53

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	41.60	32.37	34.20
Price/Book Ratio	6.83	9.52	6.68
Geom Avg Mkt Cap \$B	23.89	24.63	20.45
ROE	21.89	19.10	17.03



# MFS Mid Cap Growth R6 OTCKX

# Morningstar Category Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

## Style Analysis as of 12-31-2021

Morningstar Style Box™



## Style Breakdown

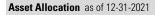
Equity

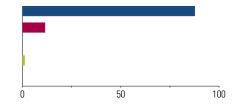
0	4	23	Large
0	27	39	Mid
0	3	3	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.35
Cash	1.02	2.70
Bonds	0.00	0.02
Non-US Stocks	11.39	3.77
US Stocks	87.59	93.15
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-	31-2021			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
<u></u>	Cyclical	29.47	25.38	28.86	
A.	Basic Materials	2.38	1.85	2.14	
A	Consumer Cyclical	15.59	15.81	14.23	
<del>,</del>	Financial Services	7.90	5.09	9.09	
ŵ	Real Estate	3.60	2.63	3.40	
W	Sensitive	49.73	56.04	49.05	0
	Communication Services	4.90	4.37	4.11	
•	Energy	0.00	1.58	1.09	
₽	Industrials	16.39	15.18	13.69	
	Technology	28.44	34.91	30.16	
<b>→</b>	Defensive	20.80	18.57	22.09	
Ħ	Consumer Defensive	0.00	1.87	2.17	
٠	Healthcare	20.80	16.53	19.35	
•	Utilities	0.00	0.17	0.57	
					0% 5 10 15 20 25 30 35 40 45 50 55 60

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ PerkinElmer Inc	3.05	3.05	40.31	Healthcare
⊕ Cadence Design Systems Inc	2.71	5.76	36.59	Technology
⊕ MSCI Inc	2.64	8.40	38.03	Financial Services
	2.63	11.03	35.36	Technology
⊕ Charles River Laboratories International Inc	2.28	13.31	50.80	Healthcare
⊕ Steris PLC	2.05	15.35	29.30	Healthcare
⊕ Verisk Analytics Inc	2.01	17.36	10.74	Industrials
⊕ AMETEK Inc	2.00	19.37	22.24	Industrials
⊕ Icon PLC	1.93	21.30	58.84	Healthcare
⊕ Pool Corp	1.86	23.17	52.75	Consumer Cyclical
⊕ Arthur J. Gallagher & Co	1.86	25.02	38.70	Financial Services
NICE Ltd ADR	1.76	26.78	7.07	Technology
⊕ Entegris Inc	1.74	28.52	44.54	Technology
	1.73	30.25	40.96	Basic Materials
⊕ TransUnion	1.72	31.98	19.88	Industrials

**Total Holdings** 107



## PIMCO International Bond (USD-Hdg) I-2 PFBPX

Growth of \$10,000

6.86

3.41

7

64

355

1.60

8

77

383

5.08

5.14

2

79

175

0.60

-0.25

0.35

48

80

317

0.60

2.79

1

74

313

0.60

Morningstar Category World Bond-USD Hedged Morningstar Index BBgBarc 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 World Bond-USD Hedged 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 7.27 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.62 is 16.22% lower than the World Bond-USD Hedged category average.

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

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

#### **ESG Metrics**

Metric Sustainability Rating	Rating	Updated				
Sustainability Rating	2	11-30-2021				

#### ▼ Manager Change V Partial Mgr Change Fund: \$15.792 Benchmark: \$13,307 - Category: \$13,918 10k Performance Quartile (Within Category) 2012 2013 2014 2015 2016 2017 2018 2019 2020 YTD History 11.07 0.80 11.05 0.30 6.92 3.42 2.53 7.23 6.05 -1.76 Total Return % 2.82 4.27

2.52

1.85

9

108

154

0.66

-1.49

-1.50

76

117

202

0.65

-1.46

-0.12

51

118

333

0.70

-0.22

0.13

48

125

520

0.62

+/- Benchmark

+/- Category

Turnover %

Expense Ratio

Tot Ret % Rank in Cat

# of Funds in Cat

-0.12

-0.31

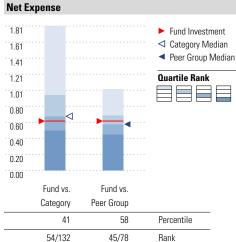
45

88

252

0.60





3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	0.36	_	-0.20
Beta	0.72	_	0.98
R-Squared	45.78	_	50.95
Standard Deviation	3.60	3.40	4.74
Sharpe Ratio	0.82	1.18	0.76
Tracking Error	2.82	_	3.46
Information Ratio	-0.37	_	-0.18
Up Capture Ratio	80.73	_	106.14
Down Capture Ratio	84.54	_	132.16

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.02	4.43	8.25
Avg Eff Maturity	8.05	-	7.05



# **PIMCO International Bond (USD-Hdg) I-2** PFBPX

Morningstar Category
World Bond-USD Hedged

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										
Duration										

0	50	100

Asset Allocation as of 12-31-2021

Other 7.99	27.90 1.63
	27.90
Cash 3.47	
Bonds 88.52	70.46
Non-US Stocks 0.04	0.02
US Stocks 0.00	0.00
Asset Class Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	41.00	3.53	20.87
AA	24.00	74.59	15.27
A	8.00	10.82	24.04
BBB	20.00	8.32	26.78
BB	3.00	0.28	6.13
В	1.00	0.00	2.53
Below B	3.00	0.00	0.24
Not Rated	0.00	2.46	4.14

				0% !	10	15	20	25	30	35	40	45	50	55	60	65
Other	18.66	-	11.20													
Cash & Equivalents	3.53	_	14.50			0										
Municipal	0.03	_	0.14													
Covered Bond	0.99	-	0.30	D												
Asset-Backed	2.99	-	2.27													
Commercial MBS	0.17	_	0.82	1[]												
Non-Agency Residential MBS	0.84	-	0.20	0												
Agency MBS CMO	0.03	_	0.40													
Agency MBS ARM	0.00	_	0.00													
Agency MBS Pass-Through	3.04	_	2.49													
Securitized	8.06	-	6.48													
Preferred	0.19	_	0.04	ĺ												
Convertible	1.08	_	1.05													
Bank Loan	0.08	_	0.27													
Corporate Bond	3.14	_	16.99			[										
Corporate	4.49	-	18.35													
Other Government Related	50.29	_	9.23													
Agency/Quasi Agency	3.14	_	7.18													
Inflation – Protected	0.48	_	1.79	I []												
Treasury	10.33	_	31.01													
Government	64.24	-	49.21													
	Fund	Bmark	Cat	Fund	•	Benc	hmark		Categ	jory A	veraç	je				
Sector Weighting as of 12-	31-2021															

<b>Top 10 Holdings</b> as of 12-31-2021				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ IRS USD R 3ML/1ML+9.125 03/18/21-22 CME Pay	03-2022	22.70	22.70	_
⊕ IRS USD R 3ML/1ML+9.125 03/18/21-22 CME Receive	03-2022	22.69	45.40	_
⊕ IRS EUR -0.25000 03/16/22-5Y LCH Pay	03-2027	14.78	60.18	_
⊕ IRS EUR -0.25000 03/16/22-5Y LCH Receive	03-2027	14.68	74.86	_
	11-2021	13.56	88.43	_
	11-2021	13.56	101.99	_
⊕ IRS EUR 0.25000 03/16/22-10Y LCH Receive	03-2032	11.48	113.47	_
⊕ IRS EUR 0.25000 03/16/22-10Y LCH Pay	03-2032	11.46	124.93	_
□ IRS USD 1.25000 12/15/21-5Y CME Receive	12-2026	10.43	135.36	_
	12-2026	10.38	145.73	_

Total Holdings 1810



## PIMCO Short-Term I2 PTSPX

### **Morningstar Category** Ultrashort Bond

## Morningstar Index

BBgBarc US Agg Bond TR USD

### Portfolio Manager(s)

Jerome Schneider since 01-2011 Nathan Chiaverini since 04-2019 Andrew Wittkop since 04-2019

### **Quantitative Screens**

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

Management: The fund's management has been in place for 11.01 years.

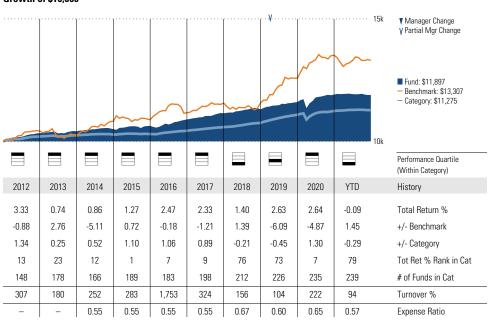
Style Consistency is not calculated for Fixed Income funds.

× Net Expense: The fund's expense ratio of 0.57 is 29.55% higher than the Ultrashort Bond category average.

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

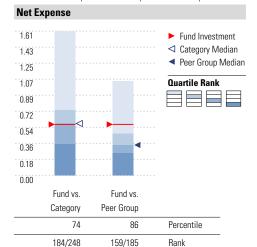
This fund fails our expense screen with fees that are higher than the broad category average. Plan costs are sometimes wrapped into fund fees, but because costs are predictive of a fund's future relative performance, we would still like to see lower overall expenses here.

### 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.

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.88	_	0.69
Beta	0.18	-	0.18
R-Squared	6.75	_	15.42
Standard Deviation	2.36	3.40	1.81
Sharpe Ratio	0.37	1.18	0.41
Tracking Error	3.60	_	3.44
Information Ratio	-0.85	_	-0.99
Up Capture Ratio	29.62	_	26.44
Down Capture Ratio	17.18	_	16.05

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.26	4.43	0.59
Avg Eff Maturity	0.09	_	2.49



Not Rated

# PIMCO Short-Term I2 PTSPX

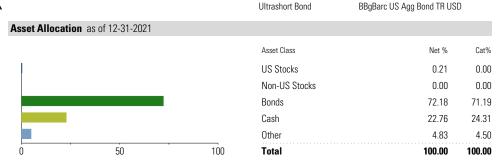
Style Analysis as	of 12-31-2021
Style Breakdown	
Fixed Income	Quality
	High
	Mid
	Low
Itd Mod Ext	J
Duration	

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	28.00	3.53	42.54
AA	9.00	74.59	5.49
A	29.00	10.82	15.78
BBB	25.00	8.32	21.73
BB	7.00	0.28	1.74
В	2.00	0.00	1.81
Below B	0.00	0.00	0.46

0.00

2.46

10.45



**Morningstar Category** 

Morningstar Index

Sector Weighting as of 12-	31-2021											
	Fund	Bmark	Cat	Fund	•	Benchmark	[] Ca	ategory ,	Average			
Government	37.43	-	11.14									
Treasury	6.91	_	6.21									
Inflation - Protected	0.00	_	0.04									
Agency/Quasi Agency	8.03	_	1.36									
Other Government Related	22.49	_	3.53			:						
Corporate	17.51	-	36.19									
Corporate Bond	16.41	_	31.49									
Bank Loan	0.00	_	0.66									
Convertible	1.10	_	4.04									
Preferred	0.00	-	0.00	į								
Securitized	16.94	_	25.82									
Agency MBS Pass-Through	0.50	-	1.21									
Agency MBS ARM	0.09	_	0.77	1[]								
Agency MBS CMO	1.98	_	3.33									
Non-Agency Residential MBS	0.88	_	0.55	0								
Commercial MBS	1.88	_	2.43									
Asset-Backed	11.61	_	17.53									
Covered Bond	0.00	-	0.00									
Municipal	0.29	-	1.11	10								
Cash & Equivalents	19.78	-	25.04									
Other	5.84	_	0.57									
				n%	5	10	15	20	25	30	35	40

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⇒ 5 Year Treasury Note Future Dec 21	01-2022	20.64	20.64	_
⊕ 3 Month Canadian Bankers' Acceptance Future Dec 22	12-2022	19.88	40.52	_
	01-2022	16.42	56.93	_
⊇ Year Treasury Note Future Dec 21	01-2022	15.52	72.45	_
☆ Cash Offset	_	14.12	86.58	_
⊕ United States Treasury Notes 0.375%	09-2024	10.89	97.47	_
⊕ 3 Month Canadian Bankers' Acceptance Future Mar 23	03-2023	9.47	106.94	_
☆ Offset: Unsettled Trades	_	5.69	112.63	_
⊕ IRS USD R 3ML/1ML+9.75 01/13/22-23 CME Pay	01-2023	4.75	117.38	_
⊕ IRS USD R 3ML/1ML+9.75 01/13/22-23 CME Receive	01-2023	4.74	122.12	_

**Total Holdings** 1238



## T. Rowe Price Dividend Growth PRDGX

# Morningstar Category Large Blend

Morningstar Index

## Blend S&P 500 TR USD

## Portfolio Manager(s)

Thomas Huber since 03-2000

#### **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 21.77 years.
- Net Expense: The fund's expense ratio of 0.63 is
   22.22% lower than the Large Blend category average.

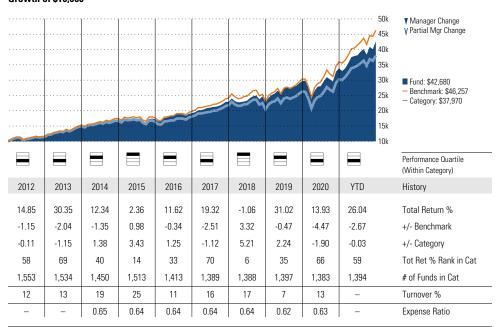
### **Morningstar Investment Management LLC Analysis**

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.

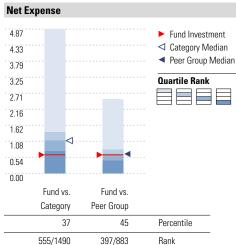
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	11-30-2021
Carbon Risk Score	Low Risk	09-30-2021

## Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.56	_	-1.70
Beta	0.88	_	0.97
R-Squared	94.60	_	95.10
Standard Deviation	15.78	17.41	17.41
Sharpe Ratio	1.37	1.38	1.25
Tracking Error	4.21	_	3.76
Information Ratio	-0.62	_	-1.29
Up Capture Ratio	89.61	_	93.94
Down Capture Ratio	88.20	-	100.53

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	27.18	25.15	25.73
Price/Book Ratio	5.03	4.59	5.74
Geom Avg Mkt Cap \$B	155.85	230.65	305.14
ROE	33.09	32.75	38.00

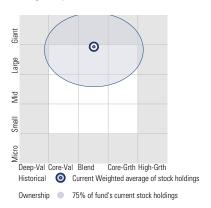


## T. Rowe Price Dividend Growth PRDGX

# Morningstar Category Morningstar Index □ Large Blend S&P 500 TR USD

## Style Analysis as of 12-31-2021

Morningstar Style Box™



## Style Breakdown

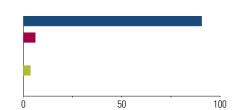
Equity

19	46	21	Large
2	10	2	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	3.47	0.14
Bonds	0.00	0.81
Non-US Stocks	5.93	2.90
US Stocks	90.59	94.69
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	4	▼ Ben	chmark	∏ Ca	teanny	Avera	ne er			
ղ,	Cyclical	31.60	30.24	30.60	Tuni		Dell	Lilliain	00	itegory	Averag	:			
	Basic Materials				,										
		3.13	2.27	2.74				,							
A	Consumer Cyclical	8.88	12.29	11.31											
<del>(</del>	Financial Services	16.06	12.91	14.10											
<b>fi</b>	Real Estate	3.53	2.77	2.45											
W	Sensitive	38.40	47.59	46.81											]
	Communication Services	2.22	10.16	9.79											
ð	Energy	1.22	2.67	2.39											
Ф	Industrials	14.08	8.13	9.86											
	Technology	20.88	26.63	24.77											
<b>→</b>	Defensive	30.01	22.18	22.60											
Ħ	Consumer Defensive	8.57	6.30	6.60											
+	Healthcare	17.20	13.38	13.78			- :-								
•	Utilities	4.24	2.50	2.22											
					0%	5	10	15	20	25	30	35	40	45	50

<b>Top 15 Holdings</b> as of 12-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	6.52	6.52	52.24	Technology
⊕ Apple Inc	4.11	10.63	34.48	Technology
⊕ T. Rowe Price Gov. Reserve	3.46	14.10	_	-
⊕ Danaher Corp	2.64	16.73	48.49	Healthcare
⊕ UnitedHealth Group Inc	2.46	19.19	44.79	Healthcare
⊕ Accenture PLC Class A	2.30	21.50	60.09	Technology
Thermo Fisher Scientific Inc	1.87	23.37	43.48	Healthcare
⊕ Marsh & McLennan Companies Inc	1.85	25.22	50.27	Financial Services
⊕ JPMorgan Chase & Co	1.81	27.03	27.53	Financial Services
⊖ Visa Inc Class A	1.79	28.81	-0.31	Financial Services
⊕ Chubb Ltd	1.43	30.24	27.66	Financial Services
⊕ Roper Technologies Inc	1.42	31.66	14.62	Industrials
The Home Depot Inc     The Home Depo	1.40	33.06	58.73	Consumer Cyclical
€ Equity Residential	1.38	34.44	56.73	Real Estate
⊕ Charles Schwab Corp	1.35	35.79	59.92	Financial Services

**Total Holdings** 101



## 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.

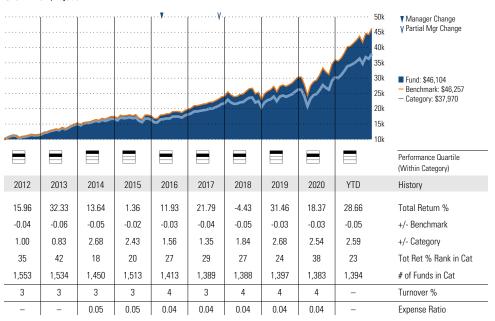
## **Morningstar Investment Management LLC Analysis**

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.

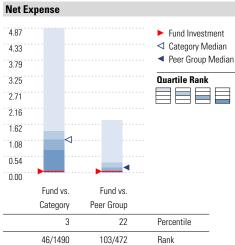
#### **ESG Metrics**

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







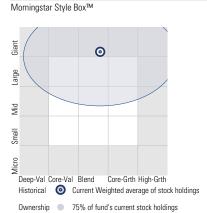
3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.03	_	-1.70
Beta	1.00	_	0.97
R-Squared	100.00	_	95.10
Standard Deviation	17.42	17.41	17.41
Sharpe Ratio	1.38	1.38	1.25
Tracking Error	0.01	_	3.76
Information Ratio	-3.26	_	-1.29
Up Capture Ratio	99.96	_	93.94
Down Capture Ratio	100.07	_	100.53

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

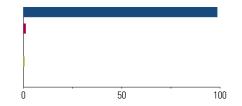
			-
20	31	33	Large
6	8	3	Mid
0	0	0	Small

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
	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.

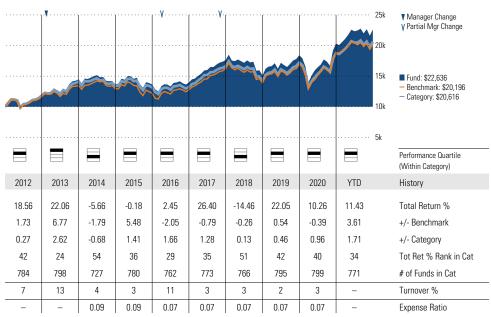
### **Morningstar Investment Management LLC Analysis**

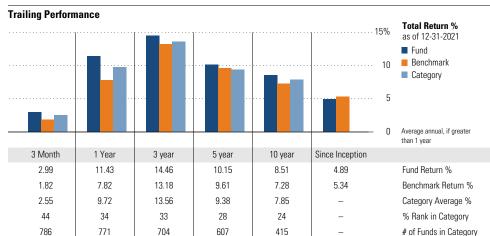
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### **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



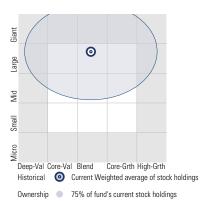
# Vanguard Developed Markets Index Admiral VTMGX

## **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

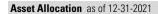
Equity

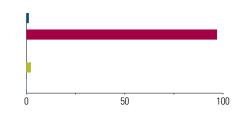
23	32	22	Large
6	9	5	Mid
1	2	1	Small

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 Growth Index Admiral VIGAX

Morningstar Category

Large Growth

Morningstar Index

Russell 1000 Growth TR USD

## Portfolio Manager(s)

Gerard O'Reilly since 12-1994 Walter Nejman since 04-2016

### **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 27.02 years.
- Net Expense: The fund's expense ratio of 0.05 is 94.9% lower than the Large Growth category average.

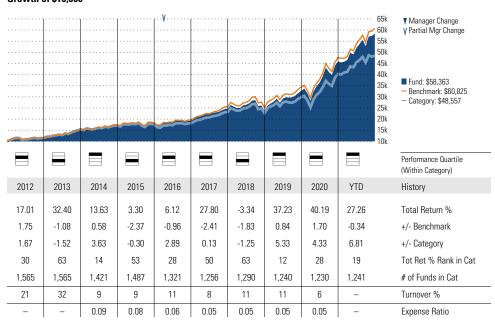
### **Morningstar Investment Management LLC Analysis**

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

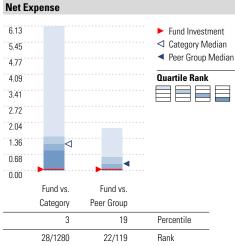
#### **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	1-Low	12-16-2021
Sustainability Rating	4	11-30-2021
Carbon Risk Score	Low Risk	09-30-2021

## Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.45	_	-2.24
Beta	1.00	_	0.97
R-Squared	99.62	_	91.07
Standard Deviation	18.52	18.42	18.79
Sharpe Ratio	1.67	1.65	1.46
Tracking Error	1.14	_	5.52
Information Ratio	0.62	_	-0.92
Up Capture Ratio	100.53	_	90.02
Down Capture Ratio	97.85	-	93.02

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	36.67	34.55	33.66
Price/Book Ratio	10.87	12.90	9.38
Geom Avg Mkt Cap \$B	373.48	350.68	382.58
ROE	37.68	41.42	32.76



# Vanguard Growth Index Admiral VIGAX

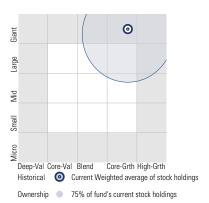
## **Morningstar Category** Large Growth

Morningstar Index

Russell 1000 Growth TR USD

## Style Analysis as of 12-31-2021

Morningstar Style Box™



## Style Breakdown

Equity

1	31	56	Large
1	4	7	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 12-31-2021



Se	ctor Weighting as of 12-	31-2021								
		Fund	Bmark	Cat	Fund	▼ Benchmark	Categ	ory Aver	age	
<u></u>	Cyclical	28.56	27.10	27.84						
ė.	Basic Materials	1.69	1.01	1.42						
<b>A</b>	Consumer Cyclical	18.81	18.10	16.02						
<b>,</b>	Financial Services	5.65	6.18	9.17						
ŵ	Real Estate	2.41	1.81	1.23	<b>O</b>					
M	Sensitive	61.37	59.94	57.10						
	Communication Services	14.95	11.76	14.86						
ð	Energy	0.27	0.30	0.68	io i					
Ф	Industrials	4.13	5.97	6.23						
	Technology	42.02	41.91	35.33					•	
<b>→</b>	Defensive	10.08	12.96	15.06						
-	Consumer Defensive	2.29	4.29	2.91						
٠	Healthcare	7.79	8.64	11.79		ı' [				
•	Utilities	0.00	0.03	0.36	ħ					

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Name	/0 NGL A3361	Guillalative /0	TTD Hetuiii /0	Worlingstar Sector
⊕ Apple Inc	11.71	11.71	34.48	Technology
⊕ Microsoft Corp	10.68	22.38	52.24	Technology
⊕ Amazon.com Inc	6.08	28.46	2.38	Consumer Cyclical
⊕ Alphabet Inc Class A	3.69	32.15	65.30	Communication Svc
⊕ Tesla Inc	3.59	35.74	49.76	Consumer Cyclical
⊕ Meta Platforms Inc Class A	3.37	39.11	23.13	Communication Svc
⊕ Alphabet Inc Class C	3.30	42.41	65.17	Communication Svc
NVIDIA Corp	2.95	45.37	125.41	Technology
The Home Depot Inc	1.83	47.20	58.73	Consumer Cyclical
	1.48	48.68	-0.31	Financial Services
⊕ Mastercard Inc Class A	1.33	50.01	1.16	Financial Services
⊕ The Walt Disney Co	1.19	51.20	-14.51	Communication Svc
⊕ Accenture PLC Class A	1.15	52.35	60.09	Technology
Adobe Inc	1.14	53.49	13.38	Technology
→ Thermo Fisher Scientific Inc	1.11	54.61	43.48	Healthcare

Total Holdings 282



## Vanguard International Value Inv VTRIX

**Morningstar Category** Foreign Large Value

Morningstar Index MSCI EAFE NR USD

### Portfolio Manager(s)

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

#### **Quantitative Screens**

- Performance: The fund has finished in the Foreign Large Value category's top three quartiles in 8 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 11.6 years.
- Style: The fund has landed in its primary style box Large Value — 90.91 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.35 is 65% lower than the Foreign Large Value category average.

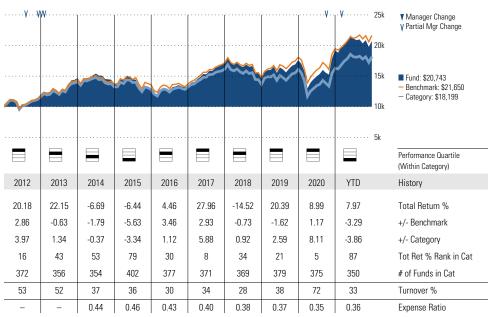
### **Morningstar Investment Management LLC Analysis**

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

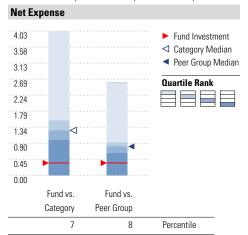
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	11-30-2021
Carbon Risk Score	Medium Risk	09-30-2021

## Growth of \$10,000







	25/360	22/282	Rank	
Peer grou	p is a subset of th	ne category ar	nd includes fun	ds with the
same mar	nagement style (a	ctive vs. pass	ive) and simila	r share class
characteri	etice			

Rank

3-Year KISK Welrics			
	Fund	Bmark	Cat
Alpha	-2.28	_	-3.87
Beta	1.11	_	1.12
R-Squared	95.65	_	93.09
Standard Deviation	19.55	17.16	19.86
Sharpe Ratio	0.65	0.78	0.57
Tracking Error	4.53	_	5.87
Information Ratio	-0.27	_	-0.57
Up Capture Ratio	105.53	_	102.36
Down Capture Ratio	115.40	_	119.52

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.19	16.51	11.67
Price/Book Ratio	1.61	1.86	1.32
Geom Avg Mkt Cap \$B	32.77	49.49	38.66
ROE	13.24	17.65	13.86



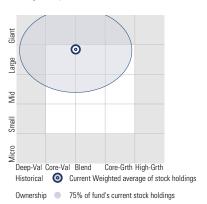
25/360

# Vanguard International Value Inv VTRIX

## Morningstar CategoryMorningstar IndexForeign Large ValueMSCI EAFE NR USD

## Style Analysis as of 12-31-2021

Morningstar Style Box™



## Style Breakdown

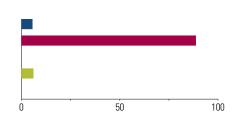
Equity

28	40	12	Large
6	10	2	Mid
1	1	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	0.22
Cash	5.93	1.98
Bonds	0.00	0.26
Non-US Stocks	88.61	94.95
US Stocks	5.47	2.59
Asset Class	Net %	Cat%

Se	ctor Weighting as of 12-3	31-2021											
		Fund	Bmark	Cat	Fund	▼ Be	nchmark	[] Ca	itegory	Avera	ge	_	
Դ	Cyclical	47.64	38.34	43.40								•	
A	Basic Materials	11.07	7.68	8.93									
<u> </u>	Consumer Cyclical	18.07	10.93	11.23									
<b>P</b>	Financial Services	17.34	16.92	21.70			. '						
侖	Real Estate	1.16	2.81	1.54	<b>=</b> [								
W	Sensitive	37.93	34.95	34.99									
d	Communication Services	6.24	5.36	6.13									
•	Energy	5.92	3.67	6.56		•[							
Ф	Industrials	17.10	15.62	14.24									
	Technology	8.67	10.30	8.06									
<b>-</b>	Defensive	14.43	26.70	21.61									
Ħ	Consumer Defensive	6.08	10.26	7.97		<b>[</b>							
+	Healthcare	5.02	13.18	9.73			•						
•	Utilities	3.33	3.26	3.91									

## World Regions % Equity 12-31-2021



Greater Asia	Fund % 35.90	Cat % 30.16	
Japan	10.34	17.30	
Australasia	1.21	2.67	
Asia-4 Tigers	11.15	7.26	
Asia-ex 4 Tigers	13.20	2.93	
Not Classified	0.00	0.00	

Americas	Fund % 11.26	Cat % 8.50	Greater Europe	Fund % 52.83	Cat % 61.33	Market Maturity	Fund %
North America	7.77	7.25	United Kingdom	17.85	18.17	Developed Markets	82.09
Central/Latin	3.49	1.25	W euro-ex UK	33.69	42.17	Emerging Markets	17.91
			Emrgng Europe	0.24	0.47	Not Available	0.00
			Africa	1.05	0.52		

<b>Top 10 Holdings</b> as of 12-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Mktliq 12/31/2049	5.48	5.48	-	_
⊕ Alibaba Group Holding Ltd Ordinary Shares	1.37	6.85	-49.83	Consumer Cyclical
⊕ Compass Group PLC	1.32	8.17	21.13	Consumer Cyclical
⊕ Novartis AG	1.23	9.40	-1.70	Healthcare
⊕ SK Hynix Inc	1.18	10.58	_	Technology
⊕ RELX PLC	1.15	11.73	36.66	Communication Svc
○ Compagnie Financiere Richemont SA	1.14	12.87	72.64	Consumer Cyclical
⊕ Holcim Ltd	1.10	13.97	-0.23	Basic Materials
⊕ HSBC Holdings PLC	1.08	15.06	22.62	Financial Services
Samsung Electronics Co Ltd	1.08	16.14	_	Technology

## Total Holdings 239



## 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.

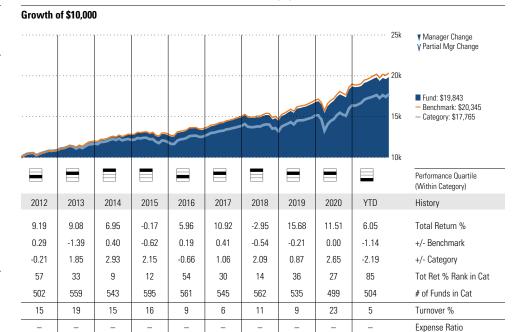
Management: The fund's management has been in place for 27.27 years.

### **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.

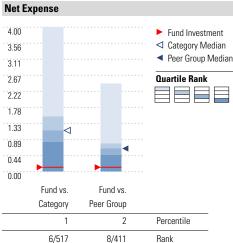
### **ESG Metrics**

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

24.04

15.47

56.96

2.96

0.56

100.00

29.16

7.43

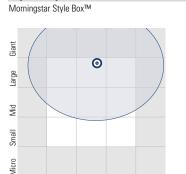
51.93

6.46

5.03

100.00

## Style Analysis as of 12-31-2021

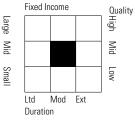


Deep-Val Core-Val Blend Core-Grth High-Grth
Historical Current Weighted average of stock holdings

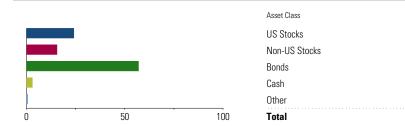
Ownership 75% of fund's current stock holdings

### Style Breakdown





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



Asset Allocation as of 12-31-2021

		Fund	Bmark	Cat	Fund	▼ B	enchma	rk 🛚 C	ategor	y Ave	rage	
÷	Cyclical	35.55	34.06	35.55								
ė.	Basic Materials	4.62	4.05	3.52								
Д	Consumer Cyclical	12.33	12.09	10.44								
<del>,</del>	Financial Services	14.97	14.26	14.76				0				
<b>fi</b>	Real Estate	3.63	3.66	6.83								
W	Sensitive	44.03	44.60	41.60								
	Communication Services	8.35	8.41	8.56								
•	Energy	3.50	3.14	3.91								
Ф	Industrials	10.61	10.36	9.33			<b>)</b>					
	Technology	21.57	22.69	19.80								
<b>-</b>	Defensive	20.43	21.35	22.86								
Ħ	Consumer Defensive	6.29	6.46	6.42								
+	Healthcare	11.55	12.26	12.94			<u> </u>					
•	Utilities	2.59	2.63	3.50								

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Bond Market II ldx Inv	_	41.18	41.18	_	_
Ovanguard Total Stock Mkt Idx Inv	_	24.28	65.47	_	_
	_	15.85	81.32	_	_
	_	15.81	97.13	-	_
⊕ Vanguard Total Intl Bd II Idx Investor	-	1.74	98.87	-	-
→ Mktliq 12/31/2049	-	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.

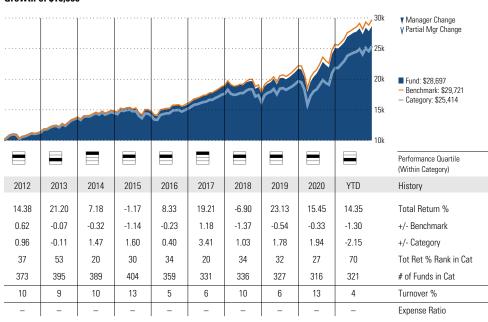
## **Morningstar Investment Management LLC Analysis**

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

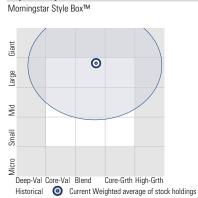




# Vanguard LifeStrategy Growth Inv VASGX

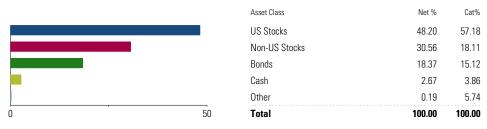
Morningstar Category Allocation--70% to 85% **Morningstar Index** Morningstar US Mod Agg Tgt Alloc NR

## Style Analysis as of 12-31-2021

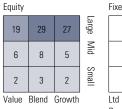


Ownership 75% of fund's current stock holdings

## 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.

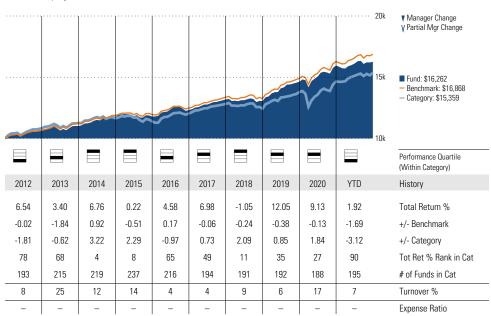
## **Morningstar Investment Management LLC Analysis**

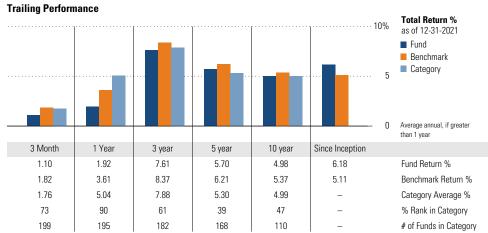
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

## **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.	
(	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



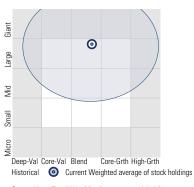
# Vanguard LifeStrategy Income Inv VASIX

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

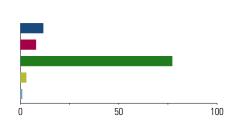
## Style Breakdown

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

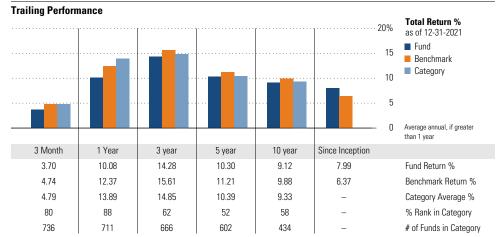
711

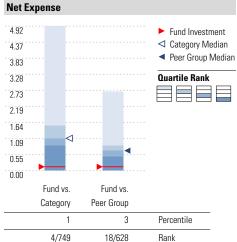
5

53

725

9





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	-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

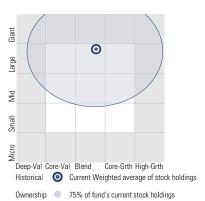
Morningstar Category Allocation--50% to 70% Morningstar Index

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 Duratio	Mod	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 Mid-Cap Value Index Admiral VMVAX

Morningstar Category
Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

## Portfolio Manager(s)

Donald Butler since 08-2006 Awais Khan since 07-2021

## **Quantitative Screens**

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

Management: The fund's management has been in place for 15.38 years.

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

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

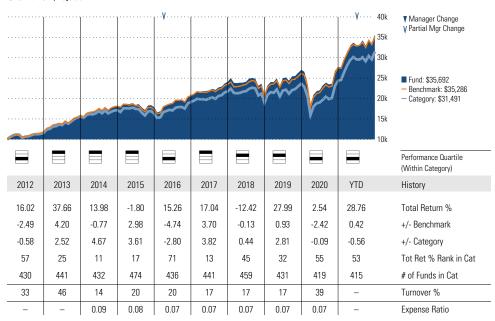
## **Morningstar Investment Management LLC Analysis**

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

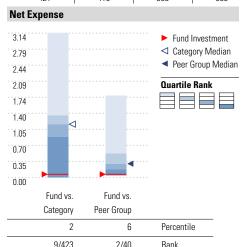
## **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	1-Low	12-16-2021
Sustainability Rating	4	11-30-2021
Carbon Risk Score	Medium 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	-0.11	_	-1.18
Beta	0.98	_	1.03
R-Squared	99.17	_	96.42
Standard Deviation	21.92	22.27	23.42
Sharpe Ratio	0.88	0.89	0.83
Tracking Error	2.04	-	4.94
Information Ratio	-0.25	_	-0.21
Up Capture Ratio	98.40	_	101.57
Down Capture Ratio	99.20	_	106.78

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.03	17.74	16.76
Price/Book Ratio	2.44	2.45	2.10
Geom Avg Mkt Cap \$B	23.93	18.96	13.99
ROE	18.59	15.83	17.02



# Vanguard Mid-Cap Value Index Admiral VMVAX

# Morningstar Category Mid-Cap Value

## Morningstar Index Russell Mid Cap Value TR USD

## Style Analysis as of 12-31-2021

Morningstar Style Box™



## Style Breakdown

Equity

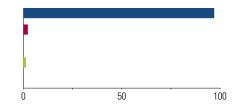
1	6	0	Large
42	47	5	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.52
Cash	1.05	2.05
Bonds	0.00	0.02
Non-US Stocks	2.04	6.02
US Stocks	96.91	91.39
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	4	▼ Ron	chmark	. I c	togon	Avera	an			
์ ใ₊	<b>.</b>				Tull	u	Dell	CHIHAIN	.    00	ategury	Avera	ye			
_	Cyclical	47.19	45.46	43.86			1	1	1	1	1	1	1	-	1
A.	Basic Materials	5.77	5.51	5.12											
A	Consumer Cyclical	11.25	11.59	11.83											
æ	Financial Services	17.05	16.12	20.27											
ŵ	Real Estate	13.12	12.24	6.64				ì							
W	Sensitive	29.11	34.56	33.12								0			
0	Communication Services	3.54	3.50	3.21		0									
•	Energy	5.38	5.16	5.00				j							
Ф	Industrials	10.57	14.40	15.76				0							
	Technology	9.62	11.50	9.15			<b>=</b> )		1						
<b>-</b>	Defensive	23.69	19.96	23.01						0					
Ħ	Consumer Defensive	5.90	4.88	6.80											
٠	Healthcare	6.98	7.95	9.76											
•	Utilities	10.81	7.13	6.45											
					0%	5	10	15	20	25	30	35	40	45	5

#### Top 15 Holdings as of 12-31-2021 Name % Net Asset Cumulative % YTD Return % Morningstar Sector Carrier Global Corp Ordinary Shares 1.29 1.29 45.15 Industrials Motorola Solutions Inc 1.26 2.55 61.48 Technology 1.05 3.60 41.28 Basic Materials Keysight Technologies Inc 1.03 4.63 56.34 Technology Welltower Inc 1.02 5.66 36.51 Real Estate ① D.R. Horton Inc 1.01 6.67 58.55 Consumer Cyclical AvalonBay Communities Inc 0.97 7.63 61.41 Real Estate 0.97 8.60 38.70 Financial Services ① Alexandria Real Estate Equities Inc 0.95 9.55 27.62 Real Estate ○ Corteva Inc ○ 0.95 10.50 23.50 Basic Materials CBRE Group Inc Class A 0.95 11.44 73.01 Real Estate American Water Works Co Inc 0.94 12.38 24.60 Utilities Discover Financial Services 0.93 13.31 29.72 Financial Services Ameriprise Financial Inc 0.93 14.24 57.51 Financial Services Nucor Corp 0.90 15.13 117.83 Basic Materials

**Total Holdings 207** 



# 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.

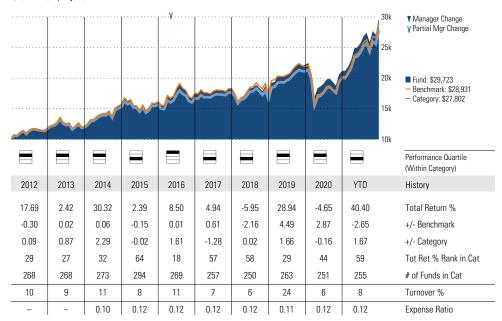
## **Morningstar Investment Management LLC Analysis**

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.

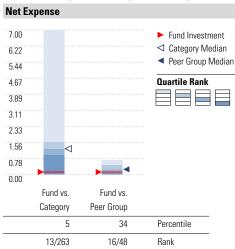
### **ESG Metrics**

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







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	2.49	_	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

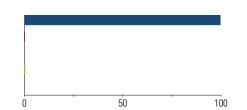
Equity

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	<ul> <li>Benchmark</li> </ul>	Category Average
<b>→</b> Cyclical	99.16	99.13	98.87			
Basic Materials	0.00	0.00	0.10			
Consumer Cyclical	0.00	0.13	1.95	i []		
Financial Services	0.00	0.00	0.24			
Real Estate	99.16	99.00	96.58			
✓ Sensitive	0.84	0.87	1.11	ď		
Communication Serv	ces 0.84	0.00	0.32			
Energy	0.00	0.00	0.01			
Industrials	0.00	0.87	0.24			
Technology	0.00	0.00	0.54	İ		
→ Defensive	0.00	0.00	0.02			
Consumer Defensive	0.00	0.00	0.00			
Healthcare	0.00	0.00	0.00	İ		
Utilities	0.00	0.00	0.02	Ĭ		

<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
① 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
① Simon Property Group Inc	2.64	38.84	94.21	Real Estate
① 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
① CBRE Group Inc Class A	1.88	47.49	73.01	Real Estate
Welltower Inc	1.87	49.36	36.51	Real Estate
AvalonBay Communities Inc	1.82	51.19	61.41	Real Estate
① 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



## Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category

Small Growth

Morningstar Index

Russell 2000 Growth TR USD

## Portfolio Manager(s)

Gerard O'Reilly since 12-2004 William Coleman since 04-2016

## **Quantitative Screens**

- Performance: The fund has finished in the Small 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 17.01 years.
- × Style: The fund has landed in its primary style box Small Growth 22.86 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.07 is 94.17% lower than the Small Growth category average.

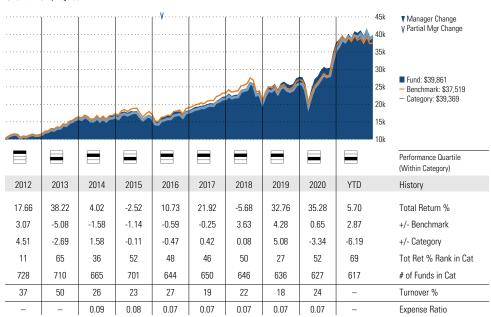
## **Morningstar Investment Management LLC Analysis**

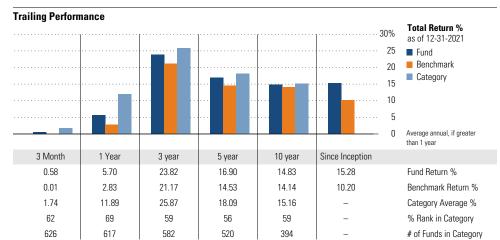
This fund fails our style screen but its portfolio positioning remains consistent with the benchmark index it tracks.

### **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	1-Low	12-16-2021
Sustainability Rating	4	11-30-2021

## Growth of \$10,000





		'	'
Net Expe	ense		
6.02			► Fund Investment
5.35			Category Median
4.68			<ul> <li>Peer Group Median</li> </ul>
4.01			Quartile Rank
3.34			
2.68			
2.01			
1.34	△		
0.67			
0.00			
	Fund vs.	Fund vs.	
(	Category	Peer Group	
	2	21	Percentile
	8/630	7/35	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.

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	3.36	_	4.94
Beta	0.94	_	0.94
R-Squared	96.18	_	89.52
Standard Deviation	22.36	23.40	23.24
Sharpe Ratio	1.03	0.90	1.07
Tracking Error	4.61	_	7.72
Information Ratio	0.58	_	0.57
Up Capture Ratio	98.26	_	101.88
Down Capture Ratio	87.08	_	87.49

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	30.96	22.94	32.03
Price/Book Ratio	4.89	4.80	5.03
Geom Avg Mkt Cap \$B	6.32	3.20	6.12
ROE	9.05	8.90	7.44



# Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category

Small Growth

Morningstar Index

Russell 2000 Growth TR USD

## Style Analysis as of 12-31-2021

Morningstar Style Box™



## Style Breakdown

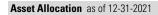
Equity

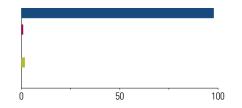
0	0	0	Large
2	13	24	Mid
4	28	28	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10







		Fund	Bmark	Cat	Fund	▼ Ben	chmark	[] C	ategor	y Avera	ge	
b	Cyclical	28.18	25.45	25.72								
ė.	Basic Materials	1.79	3.28	2.47								
<b></b>	Consumer Cyclical	13.02	13.24	12.22			)					
ê	Financial Services	5.07	5.64	8.42								
b	Real Estate	8.30	3.29	2.61								
NF	Sensitive	47.06	44.66	46.26								
	Communication Services	3.15	3.32	2.51								
•	Energy	2.08	2.19	1.47			:					
Þ	Industrials	14.68	15.68	16.15								
2	Technology	27.15	23.47	26.13						ı į		
+	Defensive	24.76	29.90	28.02								
7	Consumer Defensive	3.29	3.97	3.83								
ř	Healthcare	21.04	25.44	23.54								
2	Utilities	0.43	0.49	0.65	Ú							

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	1.34	1.34	_	_
⊕ Bio-Techne Corp	0.85	2.19	63.32	Healthcare
⊕ Entegris Inc	0.79	2.97	44.54	Technology
Trex Co Inc     Trex	0.65	3.63	61.29	Industrials
⊕ Coterra Energy Inc Ordinary Shares	0.65	4.27	23.59	Energy
	0.61	4.88	9.09	Healthcare
	0.61	5.49	40.64	Real Estate
⊕ Ceridian HCM Holding Inc	0.60	6.09	-1.97	Technology
⊕ Repligen Corp	0.58	6.67	38.20	Healthcare
Graco Inc	0.57	7.25	12.47	Industrials
○ Nordson Corp	0.56	7.81	27.93	Industrials
	0.55	8.35	40.02	Consumer Cyclical
	0.55	8.90	5.54	Technology
⊕ PTC Inc	0.54	9.44	1.29	Technology
	0.52	9.96	73.64	Real Estate

## Total Holdings 764



# Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category ■ Small Value

Morningstar Index

Russell 2000 Value TR USD

## Portfolio Manager(s)

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

## Quantitative Screens

- Performance: The fund has finished in the Small Value category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 5.68 years.
- Style: The fund has landed in its primary style box Small Value — 80 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.07 is 94.02% lower than the Small Value category average.

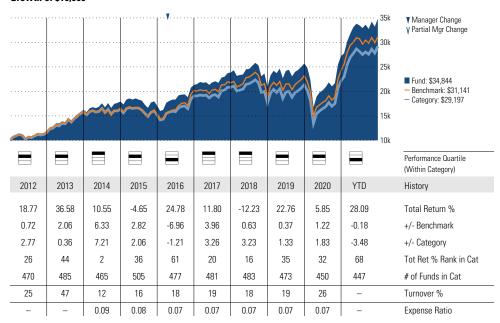
## **Morningstar Investment Management LLC Analysis**

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.

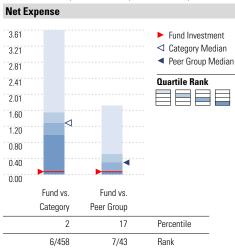
### **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	1-Low	12-16-2021
Sustainability Rating	4	11-30-2021

## 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 Kisk Metrics			
	Fund	Bmark	Cat
Alpha	1.06	_	0.44
Beta	0.96	_	1.01
R-Squared	97.78	_	95.25
Standard Deviation	24.66	25.35	26.37
Sharpe Ratio	0.78	0.75	0.75
Tracking Error	3.80	_	6.12
Information Ratio	0.14	_	0.09
Up Capture Ratio	97.09	_	102.29
Down Capture Ratio	93.77	-	101.99

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.79	13.35	14.51
Price/Book Ratio	2.00	1.62	1.80
Geom Avg Mkt Cap \$B	5.77	2.32	4.32
ROE	16.29	7.58	16.24



# Vanguard Small Cap Value Index Admiral VSIAX

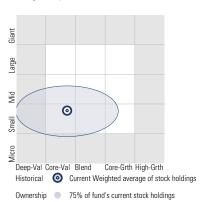
# Morningstar Category Small Value

## Morningstar Index

Russell 2000 Value TR USD

## Style Analysis as of 12-31-2021

Morningstar Style Box™



## Style Breakdown

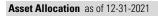
Equity

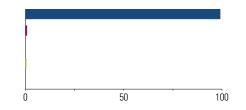
1. /			
0	0	0	Large
13	20	3	Mid
34	25	4	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.09
Cash	0.31	1.51
Bonds	0.00	-0.03
Non-US Stocks	0.68	2.88
US Stocks	99.00	95.55
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-3	31-2021			
		Fund	Bmark	Cat	Fund Benchmark Category Average
<sub>Մ</sub>	Cyclical	51.47	50.44	51.78	
A.	Basic Materials	6.25	4.05	6.42	
A	Consumer Cyclical	12.75	8.33	13.68	
<del>,</del>	Financial Services	20.76	23.86	24.19	
<b>fi</b>	Real Estate	11.71	14.20	7.49	
W	Sensitive	34.56	30.32	35.55	
	Communication Services	1.98	3.72	2.07	
ð	Energy	5.24	6.25	5.54	
Ф	Industrials	18.83	14.09	19.13	
	Technology	8.51	6.26	8.81	
<b>→</b>	Defensive	13.98	19.24	12.69	
-	Consumer Defensive	4.22	3.80	4.03	
٠	Healthcare	5.59	10.43	5.71	
•	Utilities	4.17	5.01	2.95	
					0% 5 10 15 20 25 30 35 40 45 50

•				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Signature Bank	0.61	0.61	140.75	Financial Services
⊕ Diamondback Energy Inc	0.61	1.22	126.45	Energy
⊕ VICI Properties Inc Ordinary Shares	0.59	1.81	23.49	Real Estate
Molina Healthcare Inc	0.58	2.39	49.56	Healthcare
⊕ IDEX Corp	0.56	2.96	19.70	Industrials
Nuance Communications Inc	0.55	3.51	25.47	Technology
⊕ Brown & Brown Inc	0.53	4.04	49.04	Financial Services
→ Builders FirstSource Inc	0.51	4.55	110.02	Industrials
	0.51	5.06	59.46	Industrials
⊕ Kimco Realty Corp	0.47	5.53	68.75	Real Estate
⊕ The Mosaic Co	0.45	5.99	71.95	Basic Materials
Medical Properties Trust Inc	0.44	6.43	13.58	Real Estate
⊕ Atmos Energy Corp	0.43	6.86	12.46	Utilities
⊕ Jones Lang LaSalle Inc	0.42	7.29	81.53	Real Estate
⊕ RPM International Inc	0.41	7.70	12.95	Basic Materials

Total Holdings 1003

