## American Century Mid Cap Value I AVUAX

Morningstar Category
Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

#### Portfolio Manager(s)

Michael Liss since 03-2004 Phillip Davidson since 03-2004 Kevin Toney since 08-2008 Brian Woglom since 02-2012

#### **Quantitative Screens**

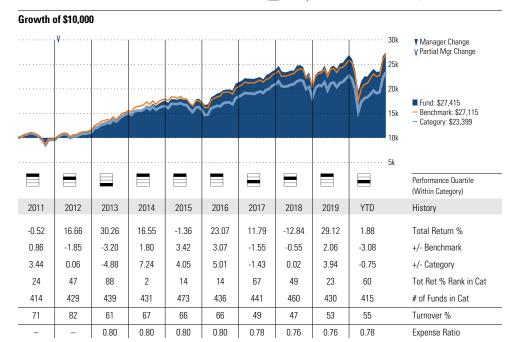
✓ Performance: The fund has finished in the Mid-Cap Value category's top three quartiles in 9 of the 10 years it's been in existence.

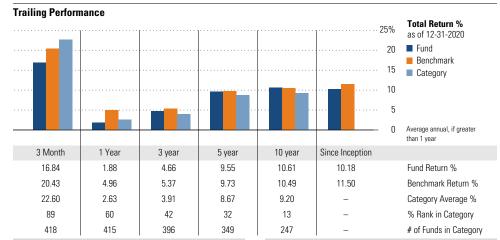
Management: The fund's management has been in place for 16.76 years.

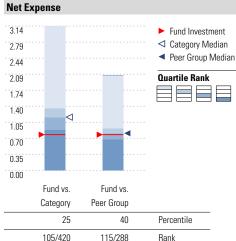
Net Expense: The fund's expense ratio of 0.78 is 25% lower than the Mid-Cap Value category average.

#### **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.







3-Year RISK Wietrics			
	Fund	Bmark	Cat
Alpha	-0.33	_	-1.47
Beta	0.89	_	1.03
R-Squared	97.22	_	96.69
Standard Deviation	20.65	22.94	23.97
Sharpe Ratio	0.25	0.28	0.22
Tracking Error	4.30	_	4.83
Information Ratio	-0.16	_	-0.31
Up Capture Ratio	92.43	_	100.97
Down Capture Ratio	93.89	-	106.89

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.98	18.90	17.75
Price/Book Ratio	1.89	1.81	1.74
Geom Avg Mkt Cap \$B	11.80	9.71	8.73
ROE	13.04	11.29	11.96



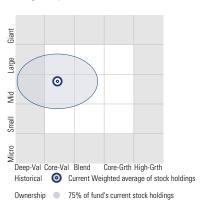
# American Century Mid Cap Value I AVUAX

#### **Morningstar Category Morningstar Index** Mid-Cap Value

Russell Mid Cap Value TR USD

Style Analysis as of 12-31-2020

Morningstar Style Box™



## Style Breakdown

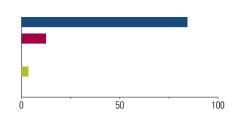
Equity

30	8	1	Large
28	20	1	MIG
4	5	2	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 12-31-2020

Total	100 00	100 00
Other	0.00	0.30
Cash	3.36	2.22
Bonds	0.00	0.05
Non-US Stocks	12.30	5.26
US Stocks	84.34	92.17
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund ▼ Benc	hmark 🛚 Catego	ory Average	_
b	Cyclical	37.38	45.06	45.33				Ì
ė.	Basic Materials	1.18	5.61	4.75				
4	Consumer Cyclical	9.38	8.34	11.41				
£	Financial Services	21.33	16.32	20.60		<b>,</b>		
b	Real Estate	5.49	14.79	8.57		7		
M	Sensitive	29.88	27.14	32.47	_			
	Communication Services	1.68	4.07	3.21				
•	Energy	2.36	3.28	4.76				
<b>\$</b>	Industrials	19.88	10.83	14.90				
1	Technology	5.96	8.96	9.60				
+	Defensive	32.74	27.80	22.20				
Ę	Consumer Defensive	8.10	6.16	5.95				
1	Healthcare	14.28	8.24	9.11				
?	Utilities	10.36	13.40	7.14		1		

<b>Top 15 Holdings</b> as of 12-31-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Zimmer Biomet Holdings Inc	3.37	3.37	3.59	Healthcare
⊕ Northern Trust Corp	3.00	6.37	-9.70	Financial Services
⊕ Emerson Electric Co	2.02	8.39	8.02	Industrials
⊕ Edison International	1.90	10.29	-13.28	Utilities
⊕ Chubb Ltd	1.89	12.18	0.87	Financial Services
→ Truist Financial Corp	1.79	13.98	-11.70	Financial Services
⊕ nVent Electric PLC	1.78	15.75	-6.22	Industrials
	1.68	17.43	8.58	Industrials
⊕ Ssc Government Mm Gvmxx	1.64	19.07	_	_
⇒ Xcel Energy Inc	1.63	20.70	7.72	Utilities
⊕ Johnson Controls International PLC	1.61	22.32	17.00	Industrials
⊕ McKesson Corp	1.57	23.89	26.94	Healthcare
⊕ Pinnacle West Capital Corp	1.57	25.46	-7.56	Utilities
Norfolk Southern Corp	1.51	26.97	24.33	Industrials
⊕ Universal Health Services Inc Class B	1.50	28.47	-4.02	Healthcare

Total Holdings 100



## American Funds 2065 Trgt Date Retire R6 RFVTX

Morningstar Category Target-Date 2060+ Morningstar Index Morningstar Lifetime Mod 2060 TR USD

#### Portfolio Manager(s)

Jody Jonsson since 01-2020 Michelle Black since 01-2020 Samir Mathur since 01-2020 Wesley Phoa since 01-2020 Bradley Vogt since 01-2020 David Hoag since 01-2020

Shannon Ward since 01-2021

#### **Quantitative Screens**

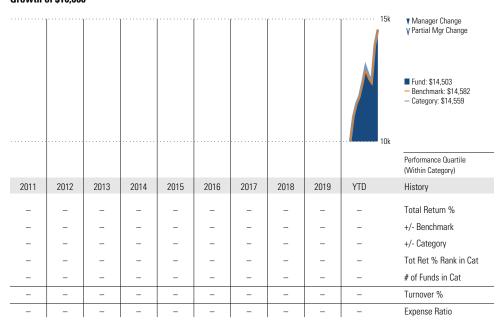
The Performance screen is not applicable for funds with less than three years of data.

- × *Management:* The fund's management team has been in place for less than three years.
- Style: The fund has landed in its primary style box —
   Large Blend 66.67 % of the time over the past three
   years.
- Net Expense: The fund's expense ratio of 0.4 is 45.95% lower than the Target-Date 2060+ category average.

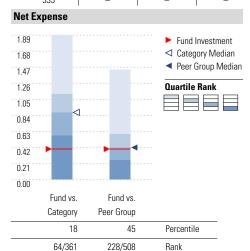
#### **Morningstar Investment Management LLC Analysis**

This fund fails our manager tenure screen only because it is a newly incepted share vintage of the target-date series.

#### Growth of \$10,000







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

3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	-	_	1.03
Beta	-	_	0.97
R-Squared	-	_	98.65
Standard Deviation	-	17.82	17.41
Sharpe Ratio	-	0.48	0.53
Tracking Error	-	_	2.06
Information Ratio	-	_	0.43
Up Capture Ratio	-	_	100.76
Down Capture Ratio	-	_	96.92

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	_	17.12	_
Price/Book Ratio	_	1.99	_
Avg Eff Duration	5.88	-	5.93



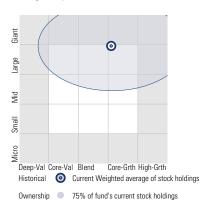
# American Funds 2065 Trgt Date Retire R6 RFVTX

#### **Morningstar Category** Target-Date 2060+

**Morningstar Index** Morningstar Lifetime Mod 2060 TR USD

## Style Analysis as of 12-31-2020

Morningstar Style Box™



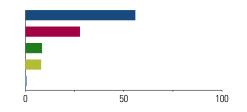
# Style Breakdown

Equity				Fixed Ir	Quality		
21	30	31	Large				High
3	4	6	Mid				Mid
1	1	2	Small				Low
Value	Blend	Growth		Ltd Duratio	Mod	Ext	_

Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 12-31-2020



Total	100.00	100.00
Other	0.60	2.61
Cash	7.83	2.83
Bonds	8.27	7.63
Non-US Stocks	27.56	33.71
US Stocks	55.74	53.21
Asset Class	Net %	Cat%

_		rage	ory Ave	Categ	mark	Benchr	d t	Fun	Cat	Bmark	Fund		
1									34.13	38.47	28.39	Cyclical	<b>Ն</b>
							■[		4.05	4.76	3.24	Basic Materials	A.
									10.00	9.37	9.75	Consumer Cyclical	
					[				15.41	16.04	12.92	Financial Services	ê
						•	0		4.67	8.30	2.48	Real Estate	b
									40.31	35.97	42.81	Sensitive	M
									9.20	7.06	10.93	Communication Services	
									3.56	3.80	3.74	Energy	
					_				10.22	11.54	9.67	Industrials	<b>Ģ</b>
									17.33	13.57	18.47	Technology	
									25.56	25.55	28.80	Defensive	<b>→</b>
						0			7.95	8.75	7.65	Consumer Defensive	
									14.19	12.52	18.11	Healthcare	٠
							•[]		3.42	4.28	3.04	Utilities	
	35	30	25	20	15	10	5	0%		20	3.01	0	₹

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			g
⊕ American Funds Washington Mutual R6	_	9.00	9.00	-	_
⊕ American Funds Invmt Co of Amer R6	-	9.00	18.00	-	_
American Funds Fundamental Invs R6	-	8.00	26.00	-	_
🕀 American Funds American Mutual R6	-	8.00	34.00	-	_
⊕ American Funds SMALLCAP World R6	-	7.00	41.00	-	-
⊕ American Funds New Perspective R6	_	7.00	48.00	_	_
⊕ American Funds Growth Fund of Amer R6	_	7.00	55.00	_	_
⊕ American Funds Capital World Gr&Inc R6	_	7.00	62.00	_	_
⊕ American Funds AMCAP R6	_	7.00	69.00	-	_
American Funds US Government Sec R6	_	5.00	74.00	_	_

#### Total Holdings 17



## American Funds American Balanced R6 RLBGX

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

Fauity

Morningstar US Mod Tgt Alloc NR USD

#### Portfolio Manager(s)

Hilda Applbaum since 01-1999
Gregory Johnson since 03-2003
James Mulally since 03-2006
Alan Berro since 03-2006
Jeffrey Lager since 03-2011
Paul Benjamin since 07-2014
Anne-Marie Peterson since 10-2015
Alan Wilson since 01-2016
John Queen since 07-2016
Pramod Atluri since 03-2018
Mark Casey since 10-2019
Ritchie Tuazon since 10-2020

#### **Quantitative Screens**

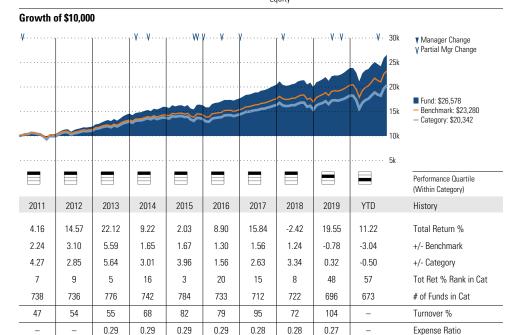
Performance: The fund has finished in the Allocation-50% to 70% Equity category's top three quartiles in 10 of the 10 years it's been in existence.

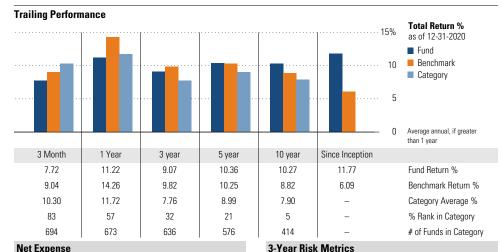
Management: The fund's management has been in place for 22.01 years.

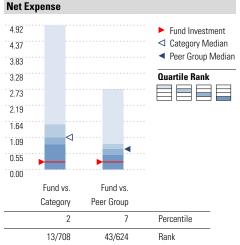
Net Expense: The fund's expense ratio of 0.26 is 75.7% lower than the Allocation--50% to 70% Equity category average.

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

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

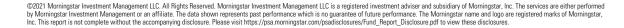






	Fund	Bmark	Cat
Alpha	-0.19	_	-2.26
Beta	0.94	_	1.08
R-Squared	98.14	_	95.76
Standard Deviation	10.98	11.52	12.74
Sharpe Ratio	0.71	0.74	0.56
Tracking Error	1.63	-	2.93
Information Ratio	-0.46	_	-0.63
Up Capture Ratio	94.51	_	98.62
Down Capture Ratio	96.26	_	112.05

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.53	_	17.99
Price/Book Ratio	2.62	_	2.31
Avg Eff Duration	6.11	_	4.62





## American Funds American Balanced R6 RLBGX

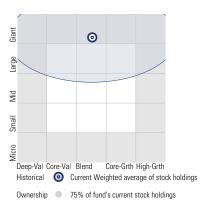
Morningstar Category Allocation--50% to 70% Morningstar Index

Equity

Morningstar US Mod Tgt Alloc NR USD

Style Analysis as of 12-31-2020

Morningstar Style Box™



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Asset Allocation as of 12-31-2020



#### Style Breakdown

Equity 2 4 2







Fixed Ir	ncome		Quality
			High
			Mid
			Low
Ltd Duratio	Mod	Ext	

		Fund	Bmark	Cat	Fund	١ ١	Bench	mark	Cateo	jory Ave	erage		
<b>Ն</b>	Cyclical	28.39	_	32.53									
à.	Basic Materials	3.72	_	3.27		0							
<b>-</b>	Consumer Cyclical	5.99	_	9.48									
<u></u>	Financial Services	13.50	_	15.88									
b	Real Estate	5.18	-	3.90									
M	Sensitive	40.33	_	41.20									
	Communication Services	9.34	_	8.74									
•	Energy	3.10	_	4.37		[							
\$	Industrials	7.66	_	10.61			• [						
3	Technology	20.23	_	17.48									
<b>→</b>	Defensive	31.28	-	26.26									
Ę	Consumer Defensive	10.89	_	7.70									
1	Healthcare	17.90	_	14.89			1	j					
7	Utilities	2.49	_	3.67		П							

100

<b>Top 10 Holdings</b> as of 12-31-2020					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	_	5.96	5.96	_	_
	_	3.96	9.92	42.37	Technology
○ UnitedHealth Group Inc	-	2.81	12.73	20.93	Healthcare
Philip Morris International Inc	_	1.97	14.70	2.87	Consumer Defensive
Taiwan Semiconductor Manufacturing Co Ltd ADR	-	1.87	16.57	90.63	Technology
<ul><li>⊖ Berkshire Hathaway Inc A</li></ul>	_	1.78	18.35	2.42	Financial Services
⊕ Broadcom Inc	_	1.59	19.94	42.78	Technology
⊕ Amazon.com Inc	_	1.47	21.40	76.26	Consumer Cyclical
⊕ JPMorgan Chase & Co	_	1.30	22.70	-6.26	Financial Services
☆ Cash And Other Assets Less Liablities	_	1.25	23.95	_	-

#### **Total Holdings** 1876



## American Funds Capital World Gr&Inc R6 RWIGX

#### Morningstar Category World Large Stock

Morningstar Index MSCI ACWI Large Cap NR USD

Turnover %

Expense Ratio

## Portfolio Manager(s)

Sung Lee since 02-2006
David Riley since 02-2007
L. Barroso since 02-2007
Joyce Gordon since 02-2008
Alex Sheynkman since 02-2014
Michael Cohen since 11-2014
Jin Lee since 02-2019
Leo Hee since 10-2019
Jeremy Burge since 01-2020

#### **Quantitative Screens**

Performance: The fund has finished in the World Large Stock 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 14.92 years.

Net Expense: The fund's expense ratio of 0.42 is
 61.47% lower than the World Large Stock 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 ▼ Manager Change V Partial Mgr Change Fund: \$24.925 Benchmark: \$24,217 Category: \$23,358 Performance Quartile (Within Category) 2011 2012 2013 2014 2015 2016 2017 2018 2019 YTD History -7.23 19.56 25 28 4.36 -1.88 6.85 25.08 -9 97 25.74 15.78 Total Return % -0.33 3.57 2.80 0.24 0.64 -1.15 1.21 -1.34 -0.98 -0.68 +/- Benchmark 0.70 3.72 0.09 1.57 -0.19 1.31 1.47 -0.33 0.06 -1.89 +/- Category 42 23 51 30 55 34 33 56 51 45 Tot Ret % Rank in Cat 834 875 943 880 901 # of Funds in Cat 861 872 901 869



35

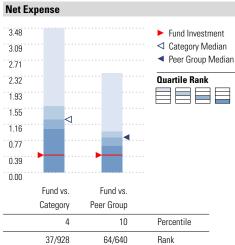
0.45

49

0.44

23

0.43



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 Wetrics			
	Fund	Bmark	Cat
Alpha	-0.52	-	-0.04
Beta	0.95	-	0.99
R-Squared	98.28	-	92.98
Standard Deviation	17.28	17.99	18.56
Sharpe Ratio	0.52	0.56	0.53
Tracking Error	2.42	-	5.13
Information Ratio	-0.43	-	-0.07
Up Capture Ratio	92.55	-	97.05
Down Capture Ratio	93.92	_	96.90

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.14	16.67	17.26
Price/Book Ratio	2.42	2.05	2.15
Geom Avg Mkt Cap \$B	55.41	65.35	39.85
ROE	23.66	19.21	18.92



27

23

24

0.45

36

0.44

35

0.45

35

0.45



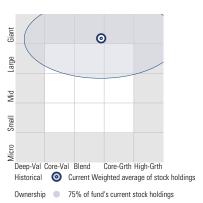
# American Funds Capital World Gr&Inc R6 RWIGX

## Morningstar Category World Large Stock

#### Morningstar Index MSCI ACWI Large Cap NR USD

## Style Analysis as of 12-31-2020

Morningstar Style Box™



#### Style Breakdown

Equity

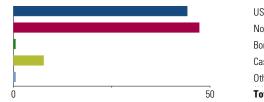
1. /			
25	35	31	Laige
3	3	3	MIN
0	0	0	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

## Asset Allocation as of 12-31-2020



Total	100.00	100.00
Other	0.50	0.93
Cash	7.63	2.70
Bonds	0.47	0.23
Non-US Stocks	47.22	42.39
US Stocks	44.17	53.76
Asset Class	Net %	Cat%

,,,,	ctor Weighting as of 12-3								п					
		Fund	Bmark	Cat	Fund	,	Bench	mark	Cateo	jory Ave	rage	,		
b	Cyclical	33.07	35.46	33.85										
A.	Basic Materials	3.17	4.24	3.84										
<b>A</b>	Consumer Cyclical	10.46	10.39	11.25										
₽	Financial Services	14.95	18.63	16.45					* :					
ŧ	Real Estate	4.49	2.20	2.31										
M	Sensitive	36.33	36.90	40.78									- [	
	Communication Services	10.64	5.84	8.92										
•	Energy	3.88	7.02	3.04		ı '								
<b>‡</b>	Industrials	7.62	9.32	12.09			ı <u>'</u> [							
3	Technology	14.19	14.72	16.73				<b>=</b> [			_			
<b>→</b>	Defensive	30.60	27.64	25.38				•						
Ţ	Consumer Defensive	9.19	11.64	8.69			<b>-</b> ) '							
1	Healthcare	15.38	13.03	13.64										
	Utilities	6.03	2.97	3.05	i j									
					0%	5	10	15	20	25	30	35	40	

#### World Regions % Equity 12-31-2020



	Fund %	Cat %
Greater Asia	18.74	16.21
Japan	5.77	6.06
Australasia	0.50	0.94
Asia-4 Tigers	4.60	3.86
Asia-ex 4 Tigers	7.87	5.35
Not Classified	0.00	0.00

Americas	Fund % 52.23	Cat % 58.90	Greater Europe	Fund % 29.04	Cat % 24.88	Market Maturity
North America	50.17	58.05	United Kingdom	8.30	6.41	Developed Markets
Central/Latin	2.06	0.85	W euro-ex UK	18.78	17.80	Emerging Markets
			Emrgng Europe	1.48	0.28	Not Available
			Africa	0.48	0.39	

<b>Top 10 Holdings</b> as of 12-31-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Capital Group Central Cash Fund	6.86	6.86	_	_
⊕ Microsoft Corp	3.33	10.19	42.37	Technology
⊕ Broadcom Inc	2.48	12.68	42.78	Technology
⊕ Netflix Inc	2.19	14.87	67.11	Communication Svc
⊕ Nestle SA	1.82	16.69	2.08	Consumer Defensive
⊕ UnitedHealth Group Inc	1.82	18.51	20.93	Healthcare
	1.68	20.19	33.09	Communication Svc
	1.59	21.78	63.14	Technology
⊕ Amazon.com Inc	1.51	23.29	76.26	Consumer Cyclical
⊕ AIA Group Ltd	1.37	24.66	18.26	Financial Services

#### Total Holdings 333

⊕ Increase ⊕ Decrease 🕸 New to Portfolio

Fund % 88.24 11.76 0.00

## American Funds Europacific Growth R6 RERGX

#### Morningstar Category Foreign Large Growth

Morningstar Index MSCI EAFE NR USD

#### Portfolio Manager(s)

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

#### Quantitative Screens

- Performance: The fund has finished in the Foreign 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 19.6 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 0.46 is 57.8% 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.

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$21.881 Benchmark: \$17,096 Category: \$20,480 Performance Quartile (Within Category) 2011 2012 2013 2014 2015 2016 2017 2018 2019 YTD History -13.31 19.64 20.58 -2.29 -0.48 1.01 31.17 -14.91 27.40 25.27 Total Return % 2.32 0.01 6.14 -1.12 -1.17 -2.20 2.61 0.33 5.39 17.45 +/- Benchmark 1.94 -1.43 -1.01 2.00 1.63 3.15 0.30 -0.83 -0.43 -0.21 +/- Category 40 26 40 27 66 20 44 58 59 33 Tot Ret % Rank in Cat 367 405 408 435 452 # of Funds in Cat 383 390 389 392 423 31 24 28 28 28 30 36 0 35 38 Turnover %



0.50

0.49

0.49

0.47

Expense Ratio



0.50

0.49

0.49

0.50

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	6.13	_	6.75
Beta	1.02	_	0.91
R-Squared	93.13	_	-
Standard Deviation	19.13	18.14	17.86
Sharpe Ratio	0.55	0.24	0.57
Tracking Error	5.02	-	6.93
Information Ratio	1.28	_	0.95
Up Capture Ratio	115.83	_	107.08
Down Capture Ratio	91.56	_	80.53

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.75	16.19	17.86
Price/Book Ratio	1.88	1.58	2.37
Geom Avg Mkt Cap \$B	39.57	35.93	31.37
ROE	19.74	15.50	19.30





## American Funds Europacific Growth R6 RERGX

## Morningstar Category Foreign Large Growth N

#### Morningstar Index MSCI EAFE NR USD

## Style Analysis as of 12-31-2020

Morningstar Style Box™



## Style Breakdown

Equity

10	31	48	Large
2	3	7	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.01	0.21
Cash	9.23	2.57
Bonds	0.09	0.02
Non-US Stocks	89.74	89.93
US Stocks	0.93	7.26
Asset Class	Net %	Cat%

Sec	0 0		ъ .	0 .			n .	. По					
		Fund	Bmark	Cat	Fund	•	Benchm	ark [] C	ategory <i>i</i>	Average			
b	Cyclical	38.16	35.80	32.98									
A.	Basic Materials	5.87	6.63	4.74									
A	Consumer Cyclical	14.70	9.50	11.26									
<b>,</b>	Financial Services	16.23	16.40	16.04									
th.	Real Estate	1.36	3.27	0.94		*							
M	Sensitive	35.83	32.78	40.00									
	Communication Services	7.76	6.50	7.31									
ð	Energy	4.28	4.22	2.11									
Ф	Industrials	8.91	14.15	14.51		- :							
	Technology	14.88	7.91	16.07			•						
<b>→</b>	Defensive	26.01	31.41	27.03							- 1		
=	Consumer Defensive	6.71	12.64	12.05				<b>'</b>					
٠	Healthcare	15.59	14.70	13.65									
•	Utilities	3.71	4.07	1.33									
					0%	5	10	15	20	25	30	35	

#### World Regions % Equity 12-31-2020



	Fund %	Cat %
Greater Asia	46.78	32.33
Japan	16.40	13.97
Australasia	0.90	1.99
Asia-4 Tigers	8.86	6.56
Asia-ex 4 Tigers	20.62	9.81
Not Classified	0.00	0.00

Americas	Fund % 9.53	Cat % 12.99	Greater Europe	Fund % 43.69	Cat % 54.68	Market Maturity	Fund %
North America	4.24	11.17	United Kingdom	8.17	11.67	Developed Markets	72.93
Central/Latin	5.29	1.82	W euro-ex UK	33.69	41.89	Emerging Markets	27.07
			Emrgng Europe	0.82	0.40	Not Available	0.00
			Africa	1.01	0.72		

<b>Top 10 Holdings</b> as of 12-31-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	8.75	8.75	-	_
	2.61	11.36	18.26	Financial Services
	2.39	13.75	51.73	Technology
	2.13	15.89	32.80	Energy
Daiichi Sankyo Co Ltd	2.08	17.97	48.89	Healthcare
⊙ Nintendo Co Ltd	1.78	19.74	53.42	Communication Svc
	1.68	21.42	12.91	Financial Services
	1.57	22.99	51.21	Technology
MercadoLibre Inc     MercadoLibre Inc	1.54	24.53	192.90	Consumer Cyclical
⊕ LVMH Moet Hennessy Louis Vuitton SE	1.52	26.05	24.46	Consumer Cyclical

#### Total Holdings 334



## American Funds New World R6 RNWGX

## Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

#### Portfolio Manager(s)

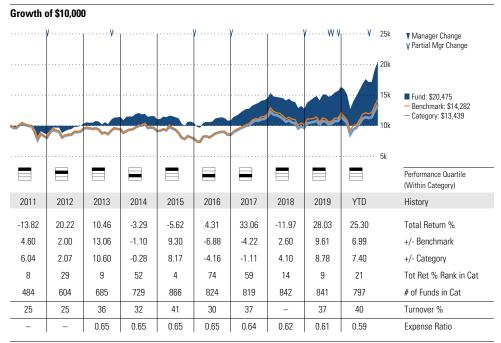
Carl Kawaja since 06-1999
Robert Lovelace since 06-1999
Nicholas Grace since 01-2008
Christopher Thomsen since 01-2009
Winnie Kwan since 01-2009
Tomonori Tani since 10-2013
Jonathan Knowles since 01-2016
Bradford Freer since 01-2017
Lisa Thompson since 10-2019
Kirstie Spence since 12-2019
Piyada Phanaphat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

#### **Quantitative Screens**

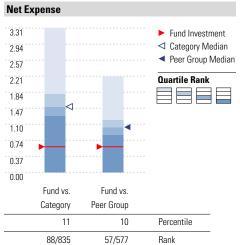
- Performance: The fund has finished in the Diversified Emerging Mkts category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 21.56 years.
- Style: The fund has landed in its primary style box —
   Large Growth 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.59 is 52.03% 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.

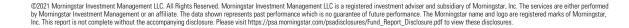






3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	6.25	_	0.33
Beta	0.88	_	0.99
R-Squared	89.29	_	91.69
Standard Deviation	18.50	19.88	20.63
Sharpe Ratio	0.63	0.32	0.32
Tracking Error	6.51	_	5.75
Information Ratio	0.92	_	0.00
Up Capture Ratio	100.81	_	99.51
Down Capture Ratio	78.51	_	99.07

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.36	12.62	13.55
Price/Book Ratio	2.31	1.49	1.87
Geom Avg Mkt Cap \$B	20.17	19.61	20.39
ROE	19.75	17.14	20.22



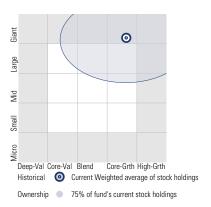


## American Funds New World R6 RNWGX

## Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

#### Style Analysis as of 12-31-2020

Morningstar Style Box™



#### Style Breakdown

Equity

11	25	51	Laige
2	3	7	IVIIU
0	0	0	SIIIdii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50

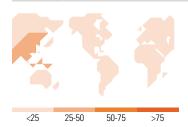
Asset Allocation as of 12-31-2020



			ъ .	0.	-				По				
		Fund	Bmark	Cat	Fund	1	▼ Ben	cnmari		ategory	Avera	ge	
b	Cyclical	38.15	44.73	45.17			:		1	1	:	:	
ů.	Basic Materials	6.52	6.69	4.80									
4	Consumer Cyclical	12.33	13.43	13.78									
ê	Financial Services	17.01	21.56	24.08									
b	Real Estate	2.29	3.05	2.51		'							
NI	Sensitive	38.86	42.19	40.02				,					
	Communication Services	11.69	14.47	11.92				,					
•	Energy	3.57	5.86	5.36		• [							
\$	Industrials	7.16	5.08	5.29									
3	Technology	16.44	16.78	17.45									
<b>→</b>	Defensive	23.00	13.07	14.83									
Ę	Consumer Defensive	6.85	6.94	9.34									
ř	Healthcare	13.70	3.70	3.81									
2	Utilities	2.45	2.43	1.68									

100

#### World Regions % Equity 12-31-2020



	Fund %	Cat %	
Greater Asia	40.35	71.09	
Japan	6.10	0.10	
Australasia	0.56	0.01	
Asia-4 Tigers	7.39	23.83	
Asia-ex 4 Tigers	26.30	47.15	
Not Classified	0.00	0.00	

Americas	Fund % 34.09	Cat % 14.36	Greater Europe	Fund % 25.58	Cat % 14.55	Market Maturity	Fund %
North America	24.72	1.90	United Kingdom	3.58	0.75	Developed Markets	60.64
Central/Latin	9.37	12.46	W euro-ex UK	18.07	1.66	<b>Emerging Markets</b>	39.36
			Emrgng Europe	1.95	6.89	Not Available	0.00
			Africa	1.98	5.25		

<b>Top 10 Holdings</b> as of 12-31-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Capital Group Central Cash Fund	7.64	7.64	_	_
	2.60	10.25	42.37	Technology
⊕ Tencent Holdings Ltd	1.97	12.22	51.01	Communication Svc
⊕ Kotak Mahindra Bank Ltd	1.76	13.98	18.48	Financial Services
	1.48	15.46	32.80	Energy
Taiwan Semiconductor Manufacturing Co Ltd	1.47	16.93	63.14	Technology
⊕ AIA Group Ltd	1.45	18.38	18.26	Financial Services
	1.36	19.74	20.08	Financial Services
⊕ Facebook Inc A	1.34	21.08	33.09	Communication Svc
	1.27	22.35	31.03	Communication Svc

#### Total Holdings 517



## 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**

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 13.01 years.

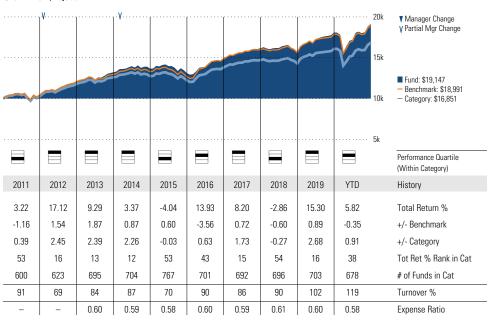
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.62 is 36.08% lower than the High Yield Bond category average.

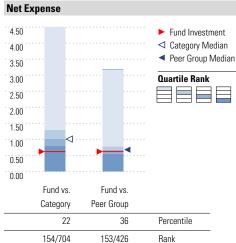
#### **Morningstar Investment Management LLC Analysis**

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

#### Growth of \$10,000







3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-0.18	-	-0.81
Beta	1.02	-	0.96
R-Squared	99.26	-	95.36
Standard Deviation	9.79	9.52	9.40
Sharpe Ratio	0.47	0.49	0.40
Tracking Error	0.87	-	2.26
Information Ratio	-0.07	-	-0.50
Up Capture Ratio	101.66	-	91.06
Down Capture Ratio	103.57	-	98.10

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	2.83	-	3.42
Avg Eff Maturity	6.94	_	5.85

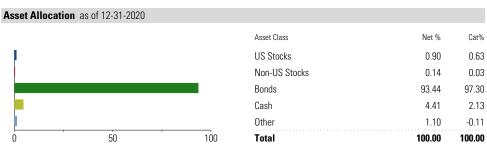


Duration

## BlackRock High Yield Bond Instl BHYIX

Style	Analy	<b>/sis</b> as	of 12-31-2020
Style I	Breakd	own	
Fixed I	ncome		Quality
			High
			Mid
			Low
Ltd	Mod	Ext	

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	0.03	_	1.78
AA	0.05	_	1.17
A	0.37	_	1.47
BBB	4.20	_	3.75
BB	34.23	_	37.28
В	44.68	_	40.07
Below B	16.19	_	13.25
Not Rated	0.25	_	1.23



**Morningstar Category** 

High Yield Bond

**Morningstar Index** 

0% 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 9095

ICE BofA US High Yield TR USD

1-2020			
Fund	Bmark	Cat	Fund ▼ Benchmark [] Category Average
0.02	-	3.64	
0.00	_	1.56	
0.00	_	0.00	
0.02	-	0.11	
0.00	_	1.97	
90.23	-	85.52	
81.74	_	81.19	
7.60	-	3.24	
0.89	-	0.90	
0.00	_	0.19	
0.30	-	1.39	
0.00	_	0.07	
0.00	_	0.00	
0.00	_	0.17	
0.00	_	0.21	
0.00	-	0.16	
0.30	_	0.78	
0.00	-	0.00	
0.00	-	0.01	
9.45	-	4.19	
0.00	-	5.23	
	0.02 0.00 0.00 0.02 0.00 90.23 81.74 7.60 0.89 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Fund         Bmark           0.02         -           0.00         -           0.02         -           0.00         -           90.23         -           81.74         -           7.60         -           0.89         -           0.00         - <td>Fund         Bmark         Cat           0.02         -         3.64           0.00         -         0.00           0.02         -         0.11           0.00         -         1.97           90.23         -         85.52           81.74         -         81.19           7.60         -         3.24           0.89         -         0.90           0.00         -         0.19           0.30         -         1.39           0.00         -         0.07           0.00         -         0.07           0.00         -         0.17           0.00         -         0.16           0.30         -         0.78           0.00         -         0.00           0.00         -         0.00           0.00         -         0.00           0.00         -         0.00           0.00         -         0.00           0.00         -         0.00           0.00         -         0.00           0.00         -         0.00           0.00         -         0.00</td>	Fund         Bmark         Cat           0.02         -         3.64           0.00         -         0.00           0.02         -         0.11           0.00         -         1.97           90.23         -         85.52           81.74         -         81.19           7.60         -         3.24           0.89         -         0.90           0.00         -         0.19           0.30         -         1.39           0.00         -         0.07           0.00         -         0.07           0.00         -         0.17           0.00         -         0.16           0.30         -         0.78           0.00         -         0.00           0.00         -         0.00           0.00         -         0.00           0.00         -         0.00           0.00         -         0.00           0.00         -         0.00           0.00         -         0.00           0.00         -         0.00           0.00         -         0.00

<b>Top 10 Holdings</b> as of 12-31-2020				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
BlackRock Liquidity T-Fund Instl	_	7.78	7.78	_
⊕ Usd Cash(Committed)	_	5.44	13.22	-
	03-2026	1.88	15.10	-
⊕ iShares iBoxx \$ High Yield Corp Bd ETF	-	1.81	16.91	-
SPDR® Blmbg Barclays High Yield Bd ETF	-	1.21	18.12	-
⊕ iShares iBoxx \$ Invmt Grade Corp Bd ETF	_	1.19	19.31	_
① Oracle Corporation 3.6%	04-2050	0.75	20.06	-
① Oracle Corporation 3.85%	04-2060	0.75	20.80	_
⊕ Solera, LLC / Solera Finance, Inc. 10.5%	03-2024	0.70	21.50	-
① Cash Collateral Usd Xms	-	0.69	22.19	-

Total Holdings 1337



## Invesco Balanced-Risk Commodity Strat R6 IBRFX

Morningstar Category Commodities Broad Basket **Morningstar Index** 

Bloomberg Commodity TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

Performance: The fund has finished in the Commodities Broad Basket category's top three quartiles in 6 of the 8 years it's been in existence.

Management: The fund's management has been in place for 10.09 years.

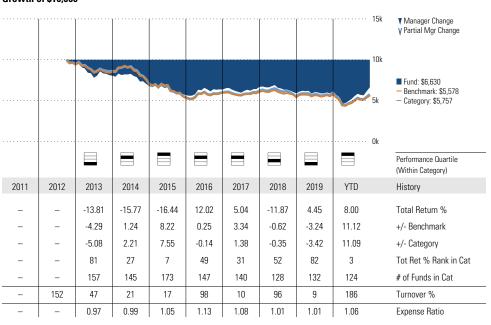
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 1.11 is 0.89% lower than the Commodities Broad Basket category average.

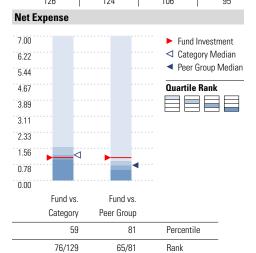
#### **Morningstar Investment Management LLC Analysis**

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

#### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 12-31-2020 Fund Benchmark Category 5 0 Average annual, if greater than 1 year 3 Month 10 year Since Inception 1 Year 3 year 5 year Fund Return % 16.61 8.00 -0.19 3.19 -4.72 10.19 -3.12 -2.53 1.03 -6.50 1.72 Benchmark Return % -3 09 -2 58 11 44 1 45 -6.32Category Average % 3 14 % Rank in Category 18 126 124 106 95 # of Funds in Category



3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	2.74	_	0.62
Beta	1.05	-	1.10
R-Squared	84.51	-	83.48
Standard Deviation	16.09	14.13	17.28
Sharpe Ratio	-0.02	-0.22	-0.16
Tracking Error	6.37	-	7.46
Information Ratio	0.37	-	-0.02
Up Capture Ratio	107.75	-	111.48
Down Capture Ratio	95.05	-	110.38

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	_	-	17.61
Price/Book Ratio	_	_	2.09
Geom Avg Mkt Cap \$B	_	_	34.02
ROE	_	_	11.39



## Invesco Balanced-Risk Commodity Strat R6 IBRFX

**Morningstar Category Morningstar Index** 

Asset Class

US Stocks

Bonds

Cash

Other

Total

Fund

100

Cat

Non-US Stocks

Commodities Broad Basket Bloomberg Commodity TR USD

Net %

0.00

0.00

24.65

51.50

23.84

100.00

Cat%

2.73

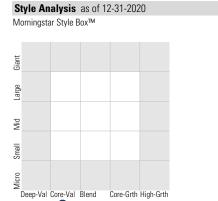
1.30

22.39

67.83

5.75

100.00









50

Fund

Bmark

Asset Allocation as of 12-31-2020

Sector Weighting as of 12-31-2020

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Secto
▶ Invesco Cayman Commodity Fund Iii Hf	23.84	23.84	_	_
	15.47	39.31	_	_
	13.53	52.84	_	-
	9.69	62.53	_	-
United States Treasury Notes 1.57%	7.40	69.93	-	-
United States Treasury Notes 1.56%	6.40	76.33	_	_
United States Treasury Notes 1.53%	6.29	82.62	_	_
⊕ United States Treasury Bills 0%	4.87	87.49	_	_
⊕ United States Treasury Bills 0%	4.87	92.36	_	-
Barclays Bank plc 0.01%	3.59	95.95	-	-
International Bank for Reconstruction and Development 1.57%	2.93	98.89	_	_
€ Barclays Bank plc 0%	1.11	100.00	_	_
Ð Usd Currency Cash	0.00	100.00	_	_

Total Holdings 13



## 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.

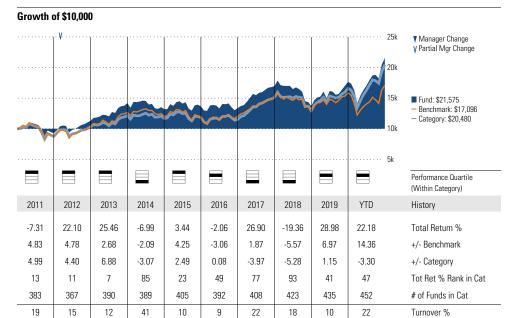
Management: The fund's management has been in place for 24.79 years.

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 0.85 is
 22.02% lower than the Foreign Large Growth category average.

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

We are placing Invesco Oppenheimer International Growth on watch for performance. This fund has struggled recently, most notably in 2018 when it fell further than its category peers and benchmark index. In the first half of 2019, the fund outpaced its prospectus benchmark and kept pace with its peers in the Foreign Large Growth Morningstar Category, but it could take some time for this fund to regain its standings in the category. There's reason for hope, as manager George Evans has led the effort here for over twenty years and long-term results are still competitive. We'll be watching for better relative performance in the coming quarters.





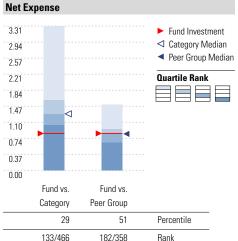
0.86

0.86

0.85

0.85

Expense Ratio



0.90

0.89

0.89

0.89

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	4.07	_	6.75
Beta	0.97	_	0.91
R-Squared	89.82	_	-
Standard Deviation	18.62	18.14	17.86
Sharpe Ratio	0.44	0.24	0.57
Tracking Error	5.96	_	6.93
Information Ratio	0.68	_	0.95
Up Capture Ratio	107.98	_	107.08
Down Capture Ratio	92.37	_	80.53

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	22.08	16.19	17.86
Price/Book Ratio	3.18	1.58	2.37
Geom Avg Mkt Cap \$B	15.13	35.93	31.37
ROE	23.39	15.50	19.30





## On Watch

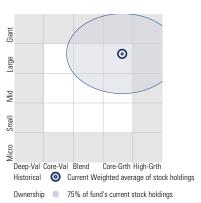
# Invesco Oppenheimer International Gr Y OIGYX

## **Morningstar Category**Foreign Large Growth

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

#### Style Analysis as of 12-31-2020

Morningstar Style Box™



#### Style Breakdown

Equity

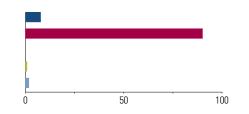
8	18	46	Large
3	6	16	Mid
1	1	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

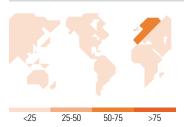
#### Asset Allocation as of 12-31-2020





		Fund	Bmark	Cat	Fund	ł	▼ Ben	chmark	[] Ca	itegory	Averag	ge		
ŀ	Cyclical	23.21	35.80	32.98										
ė.	Basic Materials	2.62	6.63	4.74										
Д	Consumer Cyclical	14.22	9.50	11.26										
÷	Financial Services	6.37	16.40	16.04				0						
À	Real Estate	0.00	3.27	0.94	10	7								
M	Sensitive	45.78	32.78	40.00								1		
₫	Communication Services	1.21	6.50	7.31		_	]							
ð	Energy	0.94	4.22	2.11		Y :								
Ф	Industrials	19.21	14.15	14.51										
	Technology	24.42	7.91	16.07			7							
<b>→</b>	Defensive	31.00	31.41	27.03										
=	Consumer Defensive	12.49	12.64	12.05				)						
٠	Healthcare	18.51	14.70	13.65										
•	Utilities	0.00	4.07	1.33	i [	7								

#### World Regions % Equity 12-31-2020



Greater Asia	Fund % 25.86	Cat % 32.33	
Japan	12.68	13.97	
Australasia	4.31	1.99	
Asia-4 Tigers	4.46	6.56	
Asia-ex 4 Tigers	4.41	9.81	
Not Classified	0.00	0.00	

Americas	Fund % 13.26	Cat % 12.99	Greater Europe	Fund % 60.87	Cat % 54.68	Market Maturity	Fund %
North America	13.26	11.17	United Kingdom	8.87	11.67	Developed Markets	94.66
Central/Latin	0.00	1.82	W euro-ex UK	51.08	41.89	Emerging Markets	5.34
			Emrgng Europe	0.92	0.40	Not Available	0.00
			Africa	0.00	0.72		

<b>Top 10 Holdings</b> as of 12-31-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
SAP SE	2.91	2.91	-9.57	Technology
Hitachi Ltd	2.91	5.82	-9.97	Industrials
⇒ ASML Holding NV	2.81	8.63	51.73	Technology
Hermes International SA	2.77	11.39	32.72	Consumer Cyclical
⊕ STMicroelectronics NV	2.54	13.93	27.00	Technology
Grifols SA A	2.51	16.44	-23.51	Healthcare
→ Hoya Corp	2.50	18.94	37.42	Healthcare
Keyence Corp	2.27	21.22	51.21	Technology
Novo Nordisk A/S B	2.19	23.41	12.57	Healthcare
€ Roche Holding AG Dividend Right Cert.	2.04	25.44	1.27	Healthcare

#### Total Holdings 80

## JPMorgan Equity Income R6 OIEJX

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

Morningstar Index Russell 1000 Value TR USD

#### Portfolio Manager(s)

Clare Hart since 08-2004 David Silberman since 11-2019 Andrew Brandon since 11-2019

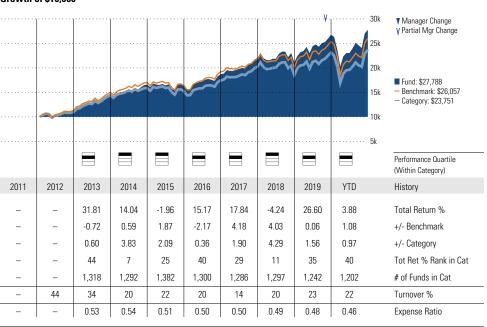
#### **Quantitative Screens**

- Performance: The fund has finished in the Large Value category's top three quartiles in 8 of the 8 years it's been in
- Management: The fund's management has been in place for 16.43 years.
- Style: The fund has landed in its primary style box Large Value — 85.71 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.47 is 50% lower than the Large Value category average.

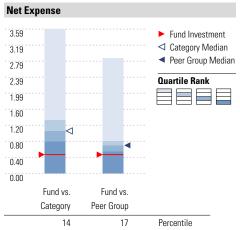
#### **Morningstar Investment Management LLC Analysis**

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

#### Growth of \$10,000







	168/1228	135/796	Rank					
Peer g	Peer group is a subset of the category and includes funds with the							
same management style (active vs. passive) and similar share class								
charac	tarietice							

3- Tear hisk Wietrics			
	Fund	Bmark	Cat
Alpha	2.23	_	-0.42
Beta	0.90	-	0.99
R-Squared	98.80	-	96.33
Standard Deviation	18.03	19.90	20.03
Sharpe Ratio	0.43	0.32	0.30
Tracking Error	2.79	-	4.17
Information Ratio	0.69	_	-0.16
Up Capture Ratio	97.01	_	98.27
Down Capture Ratio	88.56	_	100.36

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.86	16.59	16.45
Price/Book Ratio	2.59	1.83	2.17
Geom Avg Mkt Cap \$B	55.01	53.25	87.27
ROE	22.42	13.49	19.10





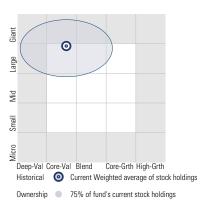
## JPMorgan Equity Income R6 OIEJX

Asset Allocation as of 12-31-2020

#### **Morningstar Category Morningstar Index** Large Value Russell 1000 Value TR USD

## Style Analysis as of 12-31-2020

Morningstar Style Box™



## Style Breakdown

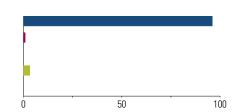
Equity

50	37	4	Falge
2	6	0	MIN
0	0	0	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Total	100.00	100.00
Other	0.00	0.56
Cash	3.17	1.77
Bonds	0.00	0.31
Non-US Stocks	0.80	6.61
US Stocks	96.03	90.74
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-	31-2020											
		Fund	Bmark	Cat	Fund	•	Benchmark	[] C	ategory /	Average		_	
<b>Դ</b>	Cyclical	39.43	35.22	33.13									
A.	Basic Materials	3.55	3.72	2.90		1							
Д	Consumer Cyclical	6.65	5.02	6.60									
<del>,</del>	Financial Services	25.62	21.20	20.40			i						
fil.	Real Estate	3.61	5.28	3.23		0 [							
W	Sensitive	31.64	30.39	36.71									
	Communication Services	3.75	8.66	8.59			Ď						
ð	Energy	5.95	5.50	7.52									
Ф	Industrials	12.61	8.88	10.13									
	Technology	9.33	7.35	10.47									
<b>→</b>	Defensive	28.93	34.40	30.17						•		1	
Ħ	Consumer Defensive	9.10	10.84	9.57									
+	Healthcare	13.81	15.85	15.19									
•	Utilities	6.02	7.71	5.41			•						
					0%	5	10	15	20	25	30	35	_

<b>Top 15 Holdings</b> as of 12-31-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	3.17	3.17	_	_
⊕ Bank of America Corp	2.97	6.14	-11.90	Financial Services
⊕ Chevron Corp	2.59	8.73	-25.64	Energy
⊕ CME Group Inc Class A	2.53	11.26	-6.36	Financial Services
⊕ Bristol-Myers Squibb Company	2.38	13.64	0.20	Healthcare
⊕ Johnson & Johnson	2.22	15.86	10.62	Healthcare
⊕ PNC Financial Services Group Inc	2.08	17.94	-3.78	Financial Services
	2.06	20.00	42.37	Technology
	2.05	22.05	46.42	Financial Services
⊕ Comcast Corp Class A	2.01	24.06	18.52	Communication Svc
⊕ McDonald's Corp	1.81	25.87	11.14	Consumer Cyclical
⊕ ConocoPhillips	1.81	27.68	-35.91	Energy
⊕ NextEra Energy Inc	1.80	29.47	29.75	Utilities
⊕ Philip Morris International Inc	1.78	31.25	2.87	Consumer Defensive
Texas Instruments Inc	1.77	33.02	30.84	Technology

#### Total Holdings 92



## JPMorgan US Equity R6 JUEMX

#### **Morningstar Category** Large Blend

Morningstar Index S&P 500 TR USD

#### Portfolio Manager(s)

Scott Davis since 08-2014 David Small since 07-2016

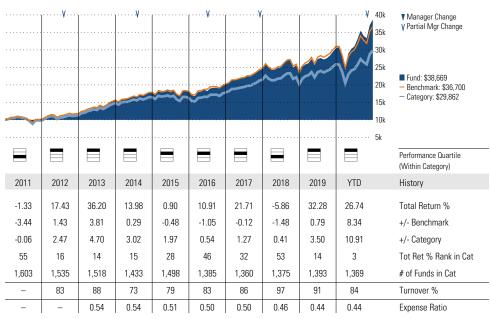
#### **Quantitative Screens**

- Performance: The fund has finished in the Large Blend category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 6.38 years.
- × Style: The fund has landed in its primary style box Large Blend — 31.43 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.44 is 47.62% lower than the Large Blend category average.

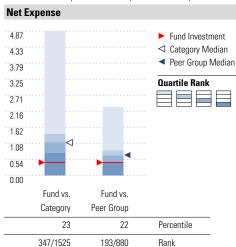
#### **Morningstar Investment Management LLC Analysis**

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

# Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.55	_	-1.82
Beta	1.04	_	0.98
R-Squared	98.79	_	95.80
Standard Deviation	19.62	18.79	18.73
Sharpe Ratio	0.80	0.72	0.61
Tracking Error	2.28	_	3.64
Information Ratio	0.99	_	-1.14
Up Capture Ratio	105.70	_	92.86
Down Capture Ratio	99.48	_	99.18

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.53	18.71	17.87
Price/Book Ratio	2.62	2.74	2.65
Geom Avg Mkt Cap \$B	66.96	73.09	97.84
ROE	18.65	21.80	22.01



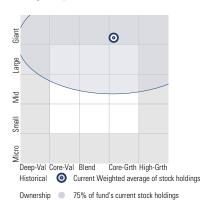
# JPMorgan US Equity R6 JUEMX

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

Morningstar Index

## Style Analysis as of 12-31-2020

Morningstar Style Box™



## Style Breakdown

Equity

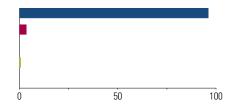
16	36	36	Large
5	7	0	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 12-31-2020



Total	100.00	100.00
Other	0.00	0.86
Cash	0.57	-1.34
Bonds	0.00	2.83
Non-US Stocks	3.42	2.90
US Stocks	96.01	94.75
Asset Class	Net %	Cat%

Se	ctor Weighting as of 12-	31-2020										
		Fund	Bmark	Cat	Fund	▼ Be	nchmark	[] Ca	ategory	Averaç	ge	
b	Cyclical	29.84	28.49	31.12								
â.	Basic Materials	1.40	2.09	2.43		į						
4	Consumer Cyclical	12.04	9.60	9.79								
₽	Financial Services	13.69	13.79	15.79								
ŧ	Real Estate	2.71	3.01	3.11								
M	Sensitive	46.45	44.28	43.06								
	Communication Services	12.59	10.74	9.81		ن س						
•	Energy	2.84	2.65	3.44		_						
Þ	Industrials	8.22	8.71	10.29								
2	Technology	22.80	22.18	19.52								
<b>→</b>	Defensive	23.73	27.25	25.81								
=	Consumer Defensive	5.06	8.14	7.94								
ř	Healthcare	14.73	15.54	14.75								
•	Utilities	3.94	3.57	3.12								

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Nume	/0 IVCL /3301	Outhdiative 70	TTB fictain //	Wormingstar occior
	6.59	6.59	42.37	Technology
	5.12	11.71	76.26	Consumer Cyclical
⊕ Alphabet Inc A	4.34	16.05	30.85	Communication Svc
	3.48	19.53	20.08	Financial Services
	3.38	22.91	81.85	Technology
⊕ Coca-Cola Co	3.18	26.09	2.04	Consumer Defensive
⊕ Northrop Grumman Corp	2.73	28.82	-9.76	Industrials
⊕ Prologis Inc	2.69	31.51	14.40	Real Estate
⊕ UnitedHealth Group Inc	2.59	34.10	20.93	Healthcare
⊕ Salesforce.com Inc	2.52	36.63	36.82	Technology
⊕ Taiwan Semiconductor Manufacturing Co Ltd ADR	2.44	39.06	90.63	Technology
⊕ Norfolk Southern Corp	2.29	41.35	24.33	Industrials
⊕ NextEra Energy Inc	2.18	43.53	29.75	Utilities
⊕ Texas Instruments Inc	2.15	45.68	30.84	Technology
⊕ Eaton Corp PLC	2.15	47.82	29.92	Industrials

Total Holdings 64



## PIMCO Income I2 PONPX

#### Portfolio Manager(s)

Daniel Ivascyn since 03-2007 Alfred Murata since 03-2013 Joshua Anderson since 07-2018

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 13.77 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 1.19 is 14.42% higher than the Multisector Bond category average.

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

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

#### **Morningstar Category** Multisector Bond

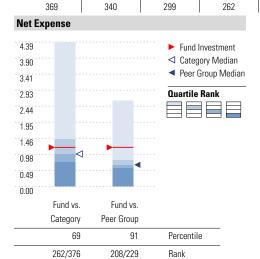
Morningstar Index BBgBarc US Universal TR USD





#### **Trailing Performance Total Return %** as of 12-31-2020 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 5 year 10 year Since Inception 3 yea Fund Return % 4.43 5.69 4.66 6.20 7.26 8.15 1.29 7.58 5.45 4.87 4.16 6.22 Benchmark Return % 4.07 4 28 4 59 4 84 5 14 Category Average % 46 50 49 23 % Rank in Category

138



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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.09	_	-2.35
Beta	0.86	_	1.30
R-Squared	26.50	_	36.27
Standard Deviation	5.78	3.45	7.84
Sharpe Ratio	0.56	1.13	0.45
Tracking Error	4.98	_	6.51
Information Ratio	-0.16	_	-0.17
Up Capture Ratio	85.86	_	104.77
Down Capture Ratio	86.36	_	157.93

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.91	4.55	4.46
Avg Eff Maturity	2.59	7.69	7.31



# of Funds in Category

# PIMCO Income I2 PONPX

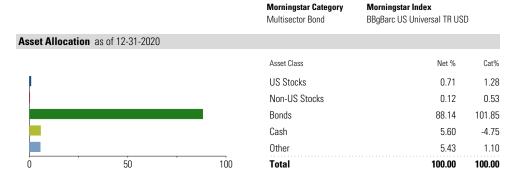
Style Analysis as of 12-31-2020
Style Breakdown
Fixed Income

Quality

Mai

Ltd Mod Ext
Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	56.00	67.64	22.70
AA	7.00	3.23	7.45
A	4.00	10.03	10.93
BBB	14.00	10.89	22.04
BB	6.00	3.19	19.28
В	7.00	3.64	11.34
Below B	6.00	1.38	3.07
Not Rated	0.00	0.00	3.19



Sector Weighting as of 12-3	31_2020										
Occion Weighting as of 12 to	Fund	Bmark	Cat	Fund	▼ F	Benchmark	Cated	gory Avera	ne		
Government	23.42	- Dillark	24.89	Tunu		CHCHIHAIK	[] Outo	Jory Avera	gc ■ []		
Treasury	3.60	_	10.31			0		- :			
Inflation – Protected	1.40	_	1.05		1	ĮU E					
	0.20		0.80	10							
Agency/Quasi Agency		_		. U				_ :			
Other Government Related	18.22		12.73			_					
Corporate	8.21	-	30.96		:					0	
Corporate Bond	5.27	_	26.05						. [		
Bank Loan	1.23	-	2.85								
Convertible	1.70	-	1.67								
Preferred	0.01	_	0.39								
Securitized	28.56	-	32.95								
Agency MBS Pass-Through	13.50	_	10.59								
Agency MBS ARM	0.00	_	0.05								
Agency MBS CMO	0.60	_	5.10								
Non-Agency Residential MBS	2.86	_	3.02								
Commercial MBS	0.31	_	1.70								
Asset-Backed	11.28	_	12.48				1				
Covered Bond	0.01	_	0.01				•				
Municipal	0.06	_	0.95	il							
Cash & Equivalents	26.87	_	9.02				- :				
Other	10.76		0.78								
	10.70		3.70	0%	5	10	15	20	25	30	35

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Irs Usd 3.00000 06/19/19-5y Cme	06-2024	13.62	13.62	_
Irs Jpy 0.45000 03/20/19-10y Lch	03-2029	13.31	26.93	_
⊕ Irs Jpy 0.45000 03/20/19-10y Lch	03-2029	12.91	39.84	_
⊕ Irs Usd 3.00000 06/19/19-5y Cme	06-2024	12.90	52.74	_
Irs Eur 0.00000 08/19/19-2y Lch	08-2021	12.27	65.02	-
⊕ Irs Eur 0.00000 08/19/19-2y Lch	08-2021	12.21	77.23	_
⊕ Offset: Unsettled Trades	_	11.19	88.41	_
⊕ 5 Year Treasury Note Future Mar 20	03-2020	9.59	98.00	_
⊕ Federal National Mortgage Association 3%	02-2050	7.98	105.98	_
Cirs Usd 4y Mat 3.85/2.00% M 7/2020 Dub	07-2022	7.50	113.48	_

Total Holdings 7373



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

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 6.27 years.

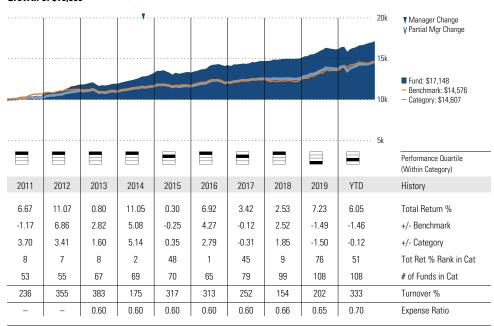
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.7 is 2.78% lower than the World Bond-USD Hedged category average.

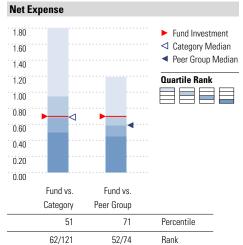
#### **Morningstar Investment Management LLC Analysis**

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.

#### Growth of \$10,000







3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	2.25	_	0.69
Beta	0.56	_	0.82
R-Squared	33.41	_	43.03
Standard Deviation	3.27	3.40	4.45
Sharpe Ratio	1.12	1.11	0.80
Tracking Error	3.07	_	3.60
Information Ratio	-0.03	_	-0.14
Up Capture Ratio	76.23	_	93.61
Down Capture Ratio	27.48	_	92.82

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.96	4.43	_
Avg Eff Maturity	9.23	_	_



Duration

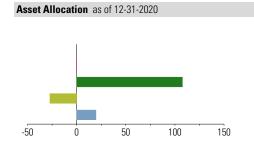
# **PIMCO International Bond (USD-Hdg) I-2** PFBPX

#### Morningstar Category World Bond-USD Hedged

Morningstar Index

BBgBarc US Agg Bond TR USD

Style Analysis as of 12-31-2020							
Style Bre	eakdown	l					
Fixed Inco	ome	Qual	ity				
		High					
		Mid					
		Low					
Ltd M	lod Ext						



Total	100.00	100.00
Other	19.59	
Cash	-27.20	_
Bonds	107.57	_
Non-US Stocks	0.03	-
US Stocks	0.00	-
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	41.00	3.53	-
AA	24.00	74.59	-
A	8.00	10.82	_
BBB	20.00	8.32	-
BB	3.00	0.28	-
В	1.00	0.00	_
Below B	3.00	0.00	_
Not Rated	0.00	2.46	_

Sector Weighting as of 12-													
	Fund	Bmark	Cat	Fund	•	Bench	mark	Cate	gory Ave	erage			
Government	34.33	44.03	-										
Treasury	10.22	34.51	_										
Inflation – Protected	1.15	0.00	_			,							
Agency/Quasi Agency	2.18	8.36	-			1							
Other Government Related	20.78	1.16	-	1									
Corporate	5.99	20.08	-										
Corporate Bond	4.55	19.42	_	_				*					
Bank Loan	0.17	0.64	-	<u>'</u>									
Convertible	1.27	0.00	-										
Preferred	0.00	0.02	-	į									
Securitized	13.21	29.67	-							, '			
Agency MBS Pass-Through	8.21	27.43	-							<b>'</b>			
Agency MBS ARM	0.00	0.19	-	Ĭ									
Agency MBS CM0	0.04	0.00	_	Ĺ									
Non-Agency Residential MBS	0.57	0.42	-	i.									
Commercial MBS	0.03	1.61	_	<b>'</b>									
Asset-Backed	2.44	0.02	_										
Covered Bond	1.92	0.00	-										
Municipal	0.03	0.76	-	- i'									
Cash & Equivalents	28.14	5.48	-	į									
Other	17.19	0.00	-										
				0%	5	10	15	20	25	30	35	40	4

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Irs Usd R 3ml/1ml+9.125 03/18/21-22 Cme	03-2022	25.63	25.63	_
⊕ Irs Usd R 3ml/1ml+9.125 03/18/21-22 Cme	03-2022	25.63	51.26	_
Offset: Unsettled Trades	_	24.23	75.49	_
⊕ EUR - USD_Pay	01-2020	18.54	94.03	_
⊕ EUR - USD_Receive	01-2020	17.91	111.94	-
⊕ JAPANESE YEN_Pay	01-2020	14.24	126.18	_
⊕ JAPANESE YEN_Receive	01-2020	14.23	140.41	_
⊕ Federal National Mortgage Association 4%	01-2050	11.06	151.47	_
⊕ Irs Eur -0.50000 03/18/20-5y Lch	03-2025	10.95	162.42	_
	03-2025	10.72	173.14	_

Total Holdings 1706



#### Portfolio Manager(s)

Stephen Rodosky since 01-2019 Daniel He since 12-2019

#### **Quantitative Screens**

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

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

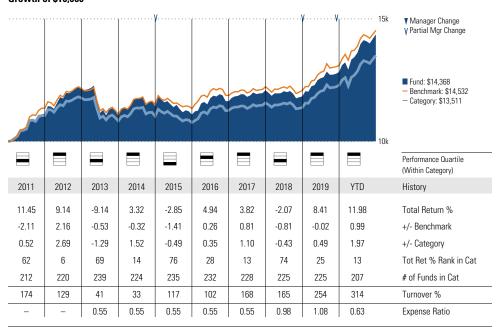
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.63 is 5.97% lower than the Inflation-Protected Bond category average.

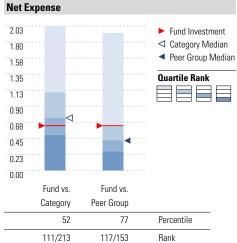
#### **Morningstar Investment Management LLC Analysis**

We had placed the fund on watch due to the departure of longtime lead manager Mihir Worah. Since his departure, the fund's comanagers have delivered results that are consistent with the fund's strategy and performance under Worah's leadership.

#### Growth of \$10,000







3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-0.09	_	-0.39
Beta	1.02	_	0.92
R-Squared	94.84	_	78.57
Standard Deviation	4.06	3.87	4.23
Sharpe Ratio	1.06	1.11	0.88
Tracking Error	0.92	-	2.14
Information Ratio	0.02	-	-0.56
Up Capture Ratio	100.37	-	88.69
Down Capture Ratio	100.56	_	95.83

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.81	4.52	6.80
Avg Eff Maturity	7.81	_	7.67



## PIMCO Real Return 12 PRLPX

Style Analysis as of 12-31-2020
Style Breakdown
Fixed Income

Quality

Gradient Street Street

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	49.00	0.00	93.81
AA	32.00	99.60	0.30
A	9.00	0.00	1.87
BBB	7.00	0.00	2.12
BB	1.00	0.00	0.37
В	1.00	0.00	0.08
Below B	1.00	0.00	0.02
Not Rated	0.00	0.40	1.43

#### Asset Allocation as of 12-31-2020 Asset Class Net % Cat% US Stocks 0.00 -0.02 Non-US Stocks 0.04 0.01 Bonds 88.38 96.97 Cash -12.40 2.11 23.99 Other 0.93 -50 50 100 Total 100.00 100.00

**Morningstar Category** 

Inflation-Protected Bond

Morningstar Index

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

BBgBarc US Treasury US TIPS TR USD

0000						
Fund	Bmark	Cat	Fund	<ul> <li>Benchmark</li> </ul>	Category Average	
67.81	99.20	85.68				
0.49	0.00	0.37	Ó			,
47.45	99.20	81.17				
0.01	0.00	0.13	Ó			
19.86	0.00	4.01				
1.55	0.00	2.52				
1.26	0.00	2.40	•0			
0.00	0.00	0.05	Ĭ.			
0.29	0.00	0.07	ĺ			
0.00	0.00	0.00	ĺ			
14.81	0.00	5.76				
7.72	0.00	1.70	0			
0.01	0.00	0.00	ĺ			
0.50	0.00	0.74	j i i			
1.15	0.00	0.51	Ď			
0.25	0.00	0.49	Ĭ			
3.75	0.00	2.10	0			
1.43	0.00	0.22	Ď i			
0.00	0.00	0.02	Ĭ,			
7.92	0.80	5.50				
7.18	0.00	0.40	h			
	0.49 47.45 0.01 19.86 1.55 1.26 0.00 0.29 0.00 14.81 7.72 0.01 0.50 1.15 0.25 3.75 1.43 0.00	Fund         Bmark           67.81         99.20           0.49         0.00           47.45         99.20           0.01         0.00           19.86         0.00           1.26         0.00           0.00         0.00           0.29         0.00           0.00         0.00           14.81         0.00           7.72         0.00           0.01         0.00           0.50         0.00           1.15         0.00           0.25         0.00           1.43         0.00           0.00         0.00	Fund         Bmark         Cat           67.81         99.20         85.68           0.49         0.00         0.37           47.45         99.20         81.17           0.01         0.00         0.13           19.86         0.00         4.01           1.55         0.00         2.40           0.00         0.05         0.05           0.29         0.00         0.07           0.00         0.00         5.76           7.72         0.00         1.70           0.01         0.00         0.00           0.50         0.00         0.74           1.15         0.00         0.51           0.25         0.00         0.49           3.75         0.00         2.10           1.43         0.00         0.22           0.00         0.02         0.02	Fund Bmark Cat Fund  67.81 99.20 85.68  0.49 0.00 0.37  47.45 99.20 81.17  0.01 0.00 0.13  19.86 0.00 4.01  1.55 0.00 2.52  1.26 0.00 2.40  0.00 0.00 0.05  0.29 0.00 0.07  0.00 0.00 0.00  14.81 0.00 5.76  7.72 0.00 1.70  0.01 0.00 0.00  0.50 0.00 0.74  1.15 0.00 0.51  0.25 0.00 0.49  3.75 0.00 2.10  1.43 0.00 0.22	Fund         Bmark         Cat         Fund         v         Benchmark           67.81         99.20         85.68	Fund Bmark Cat Fund Benchmark Category Average  67.81 99.20 85.68 0.49 0.00 0.37 0.41 0.00 0.13 0.00 0.13 0.00 0.13 0.00 0.13 0.00 0.00

<b>Top 10 Holdings</b> as of 12-31-2020				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Fin Fut Euro-Schatz 2yr Eux 03/06/20	03-2020	18.45	18.45	_
○ Offset: Unsettled Trades	-	12.00	30.45	-
⊕ United States Treasury Bonds 3.62%	04-2028	7.79	38.24	-
⊕ Federal National Mortgage Association 4%	01-2050	7.13	45.37	-
① United States Treasury Bonds 2.38%	01-2025	6.48	51.85	-
⊕ United States Treasury Notes 0.62%	01-2026	6.45	58.30	-
⊕ United States Treasury Bonds 1.38%	02-2044	5.59	63.89	_
⊕ Fin Fut Eur-Bund 10yr Eux 03/06/20	03-2020	5.14	69.03	-
⊕ Fin Fut Eux Short Euro-Btp 03/06/20	03-2020	5.13	74.16	-
☆ CashOffSet	-	4.85	79.01	_

Total Holdings 1000



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

Management: The fund's management has been in place for 10.01 years.

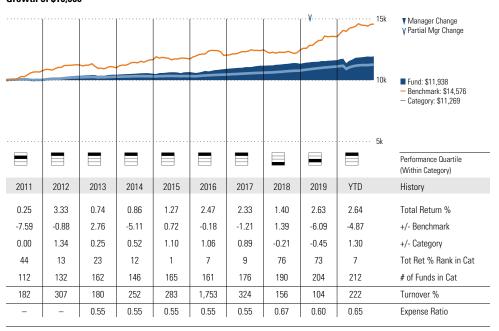
Style Consistency is not calculated for Fixed Income funds.

× Net Expense: The fund's expense ratio of 0.65 is 44.44% higher than the Ultrashort Bond category average.

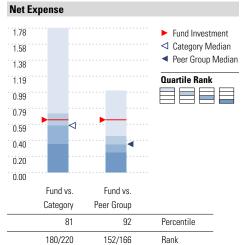
#### **Morningstar Investment Management LLC Analysis**

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







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.63	_	1.17
Beta	0.11	_	0.15
R-Squared	2.63	_	12.20
Standard Deviation	2.37	3.40	1.76
Sharpe Ratio	0.30	1.11	0.30
Tracking Error	3.82	-	3.49
Information Ratio	-0.82	-	-0.98
Up Capture Ratio	28.84	_	28.24
Down Capture Ratio	-0.51	-	7.79

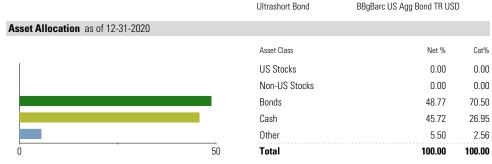
Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.97	4.43	0.87
Avg Eff Maturity	0.67	_	1.41



## PIMCO Short-Term I2 PTSPX

# Style Analysis as of 12-31-2020 Style Breakdown Fixed Income Quality Given the second of the secon

Fund	Bmark	Cat
28.00	3.53	56.93
9.00	74.59	7.29
29.00	10.82	16.98
25.00	8.32	12.33
7.00	0.28	1.33
2.00	0.00	0.01
0.00	0.00	0.38
0.00	2.46	4.75
	28.00 9.00 29.00 25.00 7.00 2.00	28.00 3.53 9.00 74.59 29.00 10.82 25.00 8.32 7.00 0.28 2.00 0.00 0.00 0.00



**Morningstar Category** 

Morningstar Index

Sector Weighting as of 12-3	31-2020								
	Fund	Bmark	Cat	Fund	▼ Benchma	rk [] Cate	gory Averaç	je	_
Government	22.37	44.03	7.37						
Treasury	0.98	34.51	2.47					*	
Inflation - Protected	1.38	0.00	0.20						
Agency/Quasi Agency	0.26	8.36	1.07	i [	<b>V</b>				
Other Government Related	19.75	1.16	3.63						
Corporate	24.62	20.08	37.45			,			
Corporate Bond	23.65	19.42	35.52	_					
Bank Loan	0.13	0.64	0.36	0					
Convertible	0.84	0.00	1.57						
Preferred	0.00	0.02	0.00	İ				<u> </u>	
Securitized	15.33	29.67	26.58				[]		
Agency MBS Pass-Through	5.27	27.43	0.86				•		
Agency MBS ARM	0.02	0.19	0.41	Ď					
Agency MBS CMO	0.60	0.00	2.19						
Non-Agency Residential MBS	1.19	0.42	0.61	0					
Commercial MBS	1.41	1.61	3.26						
Asset-Backed	6.84	0.02	19.08						
Covered Bond	0.00	0.00	0.17	Ď					
Municipal	0.35	0.76	1.34	1					
Cash & Equivalents	30.86	5.48	27.00	ļ					
Other	5.25	0.00	0.13	į —					
				0%	5 10	T T			 

<b>Top 10 Holdings</b> as of 12-31-2020				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ 90 Day Eurodollar Future Dec20	12-2020	63.93	63.93	_
☆ CashOffSet	_	44.03	107.96	_
⊕ 2 Year Treasury Note Future Mar 20	03-2020	31.56	139.53	-
→ Offset: Unsettled Trades	_	11.56	151.09	-
⊕ Pimco Fds	08-2020	9.20	160.29	_
⊕ Federal National Mortgage Association 4%	01-2050	8.53	168.82	_
⊕ 5 Year Treasury Note Future Mar 20	03-2020	6.04	174.85	-
Irs Usd 2.76700 02/13/19-1y (Wht) Cme	02-2020	5.85	180.71	-
⊕ Irs Usd 2.76700 02/13/19-1y (Wht) Cme	02-2020	5.85	186.55	-
Irs Usd 2.00000 12/10/19-10y Cme	12-2029	5.83	192.38	_

⊕ Increase ⊖ Decrease 🛠 New to Portfolio

Total Holdings 1373



## 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 4.68 years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.04 is 95.24% 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.

#### Growth of \$10,000







3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-0.03	_	-1.82
Beta	1.00	_	0.98
R-Squared	100.00	_	95.80
Standard Deviation	18.80	18.79	18.73
Sharpe Ratio	0.72	0.72	0.61
Tracking Error	0.01	-	3.64
Information Ratio	-3.67	_	-1.14
Up Capture Ratio	99.94	_	92.86
Down Capture Ratio	100.06	_	99.18

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.64	18.71	17.87
Price/Book Ratio	2.69	2.74	2.65
Geom Avg Mkt Cap \$B	71.43	73.09	97.84
ROE	21.19	21.80	22.01





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

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

Morningstar Index

## Style Analysis as of 12-31-2020

Morningstar Style Box™



## Style Breakdown

Equity

28	31	28	Laige
5	4	2	MIN
0	0	0	JIIaii

Value Blend Growth

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

#### Asset Allocation as of 12-31-2020



Total	100.00	100.00
Other	0.00	0.86
Cash	0.70	-1.34
Bonds	0.00	2.83
Non-US Stocks	1.26	2.90
US Stocks	98.04	94.75
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-3	31-2020												
		Fund	Bmark	Cat	Fund		▼ Bench	ımark	Cate	gory Ave	erage			
ሁ	Cyclical	28.52	28.49	31.12										
A	Basic Materials	2.08	2.09	2.43										
A	Consumer Cyclical	9.66	9.60	9.79			j	i						
<del>,</del>	Financial Services	13.77	13.79	15.79				<b>=</b> [						
命	Real Estate	3.01	3.01	3.11										
W	Sensitive	44.10	44.28	43.06										
	Communication Services	10.79	10.74	9.81										
•	Energy	2.66	2.65	3.44										
Ф	Industrials	8.36	8.71	10.29										
	Technology	22.29	22.18	19.52										
<b>→</b>	Defensive	27.38	27.25	25.81										
Ħ	Consumer Defensive	8.17	8.14	7.94										
+	Healthcare	15.62	15.54	14.75										
•	Utilities	3.59	3.57	3.12		1								
					0%	5	10	15	20	25	30	35	40	45

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Microsoft Corp	5.58	5.58	42.37	Technology
⊕ Apple Inc	4.93	10.51	81.85	Technology
⊕ Amazon.com Inc	3.77	14.28	76.26	Consumer Cyclical
⊕ Facebook Inc A	1.86	16.14	33.09	Communication Svc
⊕ Berkshire Hathaway Inc B	1.62	17.76	2.37	Financial Services
⊕ Alphabet Inc Class C	1.62	19.37	31.03	Communication Svc
⊕ Alphabet Inc A	1.61	20.99	30.85	Communication Svc
⊕ Johnson & Johnson	1.60	22.59	10.62	Healthcare
⊕ Visa Inc Class A	1.28	23.87	17.06	Financial Services
⊕ Procter & Gamble Co	1.27	25.14	13.90	Consumer Defensive
→ JPMorgan Chase & Co	1.24	26.38	-6.26	Financial Services
⊕ UnitedHealth Group Inc	1.10	27.48	20.93	Healthcare
⊕ Intel Corp	1.09	28.57	-14.55	Technology
→ Verizon Communications Inc	1.03	29.60	-0.29	Communication Svc
⊕ Mastercard Inc A	1.00	30.60	20.08	Financial Services

#### Total Holdings 514



## 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.

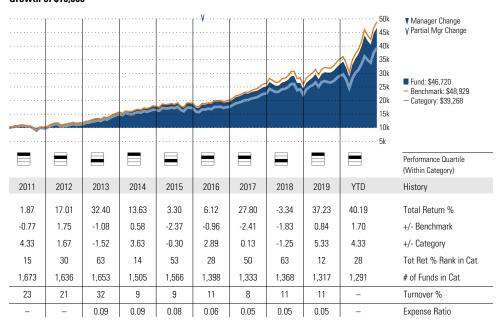
Management: The fund's management has been in place for 26.02 years.

Net Expense: The fund's expense ratio of 0.05 is 95% 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.

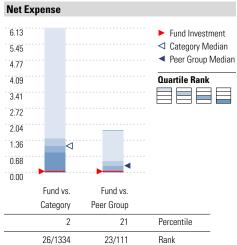
#### Growth of \$10,000



#### **Trailing Performance Total Return %** 45% as of 12-31-2020 ■ Fund Benchmark Category 20 15 10 Average annual, if greater than 1 year 3 Month 1 Year 5 year 10 year Since Inception 3 year Fund Return % 11.44 40.19 22.97 20.32 16.67 8.28 12.19 11.39 38.49 22.99 21.00 17.21 Benchmark Return % 12 50 20.50 18 30 15 14 35.86 Category Average % 57 28 30 24 % Rank in Category

796

1.081



1.291

1.204

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	-0.14	_	-1.35
Beta	1.01	_	0.98
R-Squared	99.68	_	94.31
Standard Deviation	20.09	19.92	20.14
Sharpe Ratio	1.06	1.06	0.96
Tracking Error	1.15	_	4.76
Information Ratio	-0.02	_	-0.62
Up Capture Ratio	100.06	_	94.55
Down Capture Ratio	100.20	_	98.54

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	23.79	21.82	23.08
Price/Book Ratio	4.49	5.15	4.39
Geom Avg Mkt Cap \$B	52.79	55.71	72.96
ROE	23.06	27.80	23.94



# of Funds in Category

1.322

# Vanguard Growth Index Admiral VIGAX

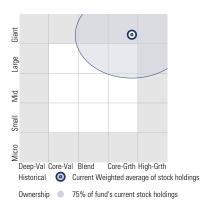
# Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

## Style Analysis as of 12-31-2020

Morningstar Style Box™



## Style Breakdown

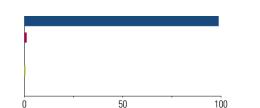
Equity

5	31	52	Laige
1	5	6	IVIIO
0	0	0	JIIaii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 12-31-2020

Total	100.00	100.00
Other	0.00	0.43
Cash	0.35	1.59
Bonds	0.00	0.05
Non-US Stocks	0.97	6.08
US Stocks	98.68	91.85
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-3	31-2020			
		Fund	Bmark	Cat	Fund Benchmark Category Average
<u></u>	Cyclical	31.78	25.22	29.04	
A	Basic Materials	1.97	0.98	1.47	
A	Consumer Cyclical	16.07	14.03	14.06	
ı <del>, j</del>	Financial Services	8.84	7.56	11.54	
ŵ	Real Estate	4.90	2.65	1.97	
W	Sensitive	55.84	54.67	50.71	
	Communication Services	14.42	11.75	13.19	
•	Energy	0.63	0.14	0.88	
Ф	Industrials	7.01	8.72	7.77	
	Technology	33.78	34.06	28.87	
<b>→</b>	Defensive	12.38	20.10	20.24	
Ħ	Consumer Defensive	3.37	5.02	4.49	
+	Healthcare	8.98	15.08	15.10	
•	Utilities	0.03	0.00	0.65	
					0% 5 10 15 20 25 30 35 40 45 50 55 60

Top 15 Holdings as of 12-31-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Microsoft Corp	10.26	10.26	42.37	Technology
Apple Inc	8.67	18.93	81.85	Technology
⊕ Amazon.com Inc	7.01	25.94	76.26	Consumer Cyclical
⊕ Facebook Inc A	3.42	29.36	33.09	Communication Svc
⊕ Alphabet Inc A	2.97	32.33	30.85	Communication Svc
⊕ Alphabet Inc Class C	2.90	35.22	31.03	Communication Svc
⊕ Visa Inc Class A	2.30	37.53	17.06	Financial Services
	1.85	39.38	20.08	Financial Services
The Home Depot Inc	1.74	41.11	24.38	Consumer Cyclical
⊕ Netflix Inc	1.40	42.52	67.11	Communication Svc
⊕ Comcast Corp Class A	1.33	43.85	18.52	Communication Svc
Adobe Inc	1.31	45.16	51.64	Technology
NVIDIA Corp	1.31	46.47	122.20	Technology
⊕ Costco Wholesale Corp	1.07	47.54	32.53	Consumer Defensive
⊕ McDonald's Corp	1.06	48.60	11.14	Consumer Cyclical

Total Holdings 279



## Vanguard Interm-Term Bond Index Adm VBILX

#### **Morningstar Category** Intermediate Core Bond

#### Morningstar Index BBgBarc US Agg Bond TR USD

#### Portfolio Manager(s)

Joshua Barrickman since 04-2008

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 12.69 years.

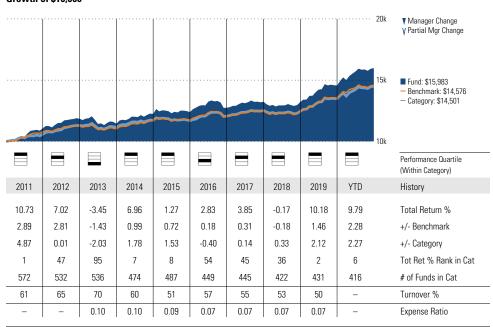
Style Consistency is not calculated for Fixed Income funds.

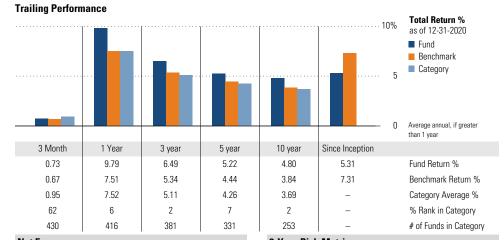
Net Expense: The fund's expense ratio of 0.07 is 88.52% lower than the Intermediate Core Bond category average.

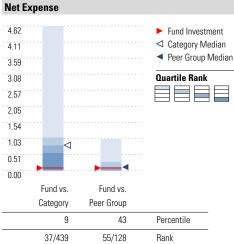
#### **Morningstar Investment Management LLC Analysis**

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

#### Growth of \$10,000







3-1 cai hisk wichies			
	Fund	Bmark	Cat
Alpha	0.29	_	-0.07
Beta	1.16	_	0.98
R-Squared	95.09	_	84.02
Standard Deviation	4.03	3.40	3.68
Sharpe Ratio	1.21	1.11	0.99
Tracking Error	1.04	_	1.44
Information Ratio	1.11	_	-0.28
Up Capture Ratio	120.40	_	100.38
Down Capture Ratio	118.88	_	108.74

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.28	4.43	5.01
Avg Eff Maturity	7.20	-	6.82

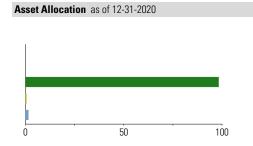


# Vanguard Interm-Term Bond Index Adm VBILX

Morningstar Category Intermediate Core Bond Morningstar Index

BBgBarc US Agg Bond TR USD





0.00 98.20 0.41	0.00 99.45 0.44
0.00	0.00
0.00	0.00
Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	56.08	3.53	37.76
AA	3.00	74.59	21.56
A	16.25	10.82	20.07
BBB	24.67	8.32	15.16
BB	0.00	0.28	2.53
В	0.00	0.00	0.91
Below B	0.00	0.00	0.90
Not Rated	0.00	2.46	1.10

Sector Weighting as of 12-3	31-2020													
	Fund	Bmark	Cat	Fund	▼ Bend	hmark	[] (	Categ	jory A	veraç	je_			
Government	60.57	44.03	30.97						,		•			
Treasury	57.33	34.51	21.70						•					
Inflation – Protected	0.00	0.00	2.10	i [										
Agency/Quasi Agency	2.15	8.36	1.28	10	7									
Other Government Related	1.09	1.16	5.89	ı [										
Corporate	38.57	20.08	25.87											
Corporate Bond	37.20	19.42	24.58			<b>T</b>								
Bank Loan	0.00	0.64	0.25	ď										
Convertible	1.37	0.00	0.99	i)										
Preferred	0.00	0.02	0.05	Ĭ										
Securitized	0.19	29.67	35.76	TI.										
Agency MBS Pass-Through	0.00	27.43	24.24	i				· :						
Agency MBS ARM	0.00	0.19	0.11	Ĭ										
Agency MBS CMO	0.00	0.00	4.71	i j										
Non-Agency Residential MBS	0.00	0.42	0.27	Ĭ										
Commercial MBS	0.00	1.61	0.67	0										
Asset-Backed	0.19	0.02	5.74	i										
Covered Bond	0.00	0.00	0.02	Í										
Municipal	0.26	0.76	0.77	ığ _										
Cash & Equivalents	0.41	5.48	3.69	1 0										
Other	0.00	0.00	2.93	10										
				0% 5	10 15	20	25	30	35	40	45	50	55	60 65

<b>Top 10 Holdings</b> as of 12-31-2020				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊖ United States Treasury Notes 3.12%	11-2028	2.71	2.71	_
United States Treasury Notes 1.62%	02-2026	2.42	5.13	_
United States Treasury Notes 1.5%	08-2026	2.42	7.55	_
United States Treasury Notes 2.62%	02-2029	2.20	9.76	_
⊕ United States Treasury Notes 1.5%	02-2030	2.19	11.95	_
United States Treasury Notes 2.88%	08-2028	2.06	14.01	_
United States Treasury Notes 1.62%	05-2026	2.06	16.07	_
United States Treasury Notes 2.88%	05-2028	1.93	18.00	_
United States Treasury Notes 2.25%	08-2027	1.91	19.91	_
United States Treasury Notes 2.38%	05-2027	1.90	21.81	_



## Vanguard International Value Inv VTRIX

Growth of \$10,000

72

369

39

16

369

53

43

353

52

0.43

53

350

37

0.44

79

396

36

0.46

30

364

30

0.43

**Morningstar Category** Foreign Large Value

Morningstar Index MSCI EAFE NR USD

#### Portfolio Manager(s)

Michael Bennett since 05-2010 Michael Fry since 05-2010 Bryan Cheng since 08-2012 Steven Morrow since 08-2012 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 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 10.6 years.
- × Style: The fund has landed in its primary style box Large Value — 54.55 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.38 is 64.49% lower than the Foreign Large Value category average.

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

This foreign large value fund fails our style consistency screen owing to its occasional drift into the blend portion of the style box. However, the movement has been minor and the fund still pursues a value-oriented strategy.

#### ▼ Manager Change V Partial Mgr Change Fund: \$16.410 Benchmark: \$17,096 Category: \$14,177 Performance Quartile (Within Category) 2011 2012 2013 2014 2015 2016 2017 2018 2019 YTD History -14.58 20.18 22.15 -6.69 -6.44 4 46 27.96 -14.52 20.39 8 99 Total Return % 2.86 -1.62 1.17 -2.44 -0.63 -1.79 -5.63 3.46 2.93 -0.73 +/- Benchmark 2.59 3.97 -3.34 -1.81 1.34 -0.371.12 5.88 0.92 8.11 +/- Category

8

357

34

0.40

34

355

28

0.38

21

364

38

0.37

5

353

72

0.35

Tot Ret % Rank in Cat

# of Funds in Cat

Turnover %

Expense Ratio





18/262 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 Wellics			
	Fund	Bmark	Cat
Alpha	-0.50	_	-4.02
Beta	1.09	_	1.08
R-Squared	96.48	-	94.07
Standard Deviation	20.05	18.14	20.20
Sharpe Ratio	0.21	0.24	0.04
Tracking Error	4.07	_	5.39
Information Ratio	-0.09	_	-0.82
Up Capture Ratio	103.97	_	98.67
Down Capture Ratio	106.16	-	115.94

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	14.58	16.19	14.35
Price/Book Ratio	1.35	1.58	1.42
Geom Avg Mkt Cap \$B	33.22	35.93	39.24
ROE	15.10	15.50	14.08



19/368



# Vanguard International Value Inv VTRIX

## Morningstar CategoryMorningstar IndexForeign Large ValueMSCI EAFE NR USD

## Style Analysis as of 12-31-2020

Morningstar Style Box™



## Style Breakdown

Equity

42	31	16	Large
8	1	1	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 12-31-2020

#### Asset Class Net % Cat% US Stocks 5.92 2.38 Non-US Stocks 89.46 95.05 Bonds 0.01 0.22 Cash 4.61 2.27 Other 0.00 0.08 Total 100.00 100.00

		Fund	Bmark	Cat	Fund Benchmark Category Average
					Fund • Benchmark   Category Average
b	Cyclical	33.27	35.80	42.58	
i.	Basic Materials	3.72	6.63	8.33	
4	Consumer Cyclical	6.61	9.50	9.37	
ê	Financial Services	22.17	16.40	22.84	
b	Real Estate	0.77	3.27	2.04	
NI	Sensitive	44.88	32.78	36.49	
	Communication Services	11.29	6.50	8.23	
•	Energy	6.93	4.22	7.95	
<b>‡</b>	Industrials	10.82	14.15	13.93	
	Technology	15.84	7.91	6.38	
<b>→</b>	Defensive	21.85	31.41	20.92	
Ę	Consumer Defensive	5.52	12.64	7.34	
ř	Healthcare	13.68	14.70	10.26	
?	Utilities	2.65	4.07	3.32	

#### World Regions % Equity 12-31-2020



	Fund %	Cat %	
Greater Asia	37.88	32.90	
Japan	16.48	18.44	
Australasia	0.50	3.06	
Asia-4 Tigers	12.37	7.63	
Asia-ex 4 Tigers	8.53	3.77	
Not Classified	0.00	0.00	

Americas	Fund % 7.63	Cat % 6.66	Greater Europe	Fund % 54.50	Cat % 60.45	Market Maturity	Fund %
North America	6.32	5.99	United Kingdom	16.11	19.56	Developed Markets	89.21
Central/Latin	1.31	0.67	W euro-ex UK	37.45	40.00	<b>Emerging Markets</b>	10.79
			Emrgng Europe Africa	0.41 0.53	0.52 0.37	Not Available	0.00

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
S Vanguard Market Liquidity Inv	4.52	4.52	_	_
⊕ Sanofi SA	2.46	6.98	-8.67	Healthcare
→ Novartis AG	2.27	9.26	-5.77	Healthcare
→ Samsung Electronics Co Ltd	2.14	11.40	_	Technology
⇒ Royal Dutch Shell PLC Class A	1.86	13.26	-38.64	Energy
⊕ Tesco PLC	1.69	14.95	-5.53	Consumer Defensive
⊕ Hitachi Ltd	1.55	16.50	-9.97	Industrials
→ Fresenius Medical Care AG & Co. KGaA	1.47	17.97	5.22	Healthcare
→ Vodafone Group PLC	1.41	19.38	-12.07	Communication Svc
→ DBS Group Holdings Ltd	1.40	20.79	_	Financial Services

#### Total Holdings 153



## Vanguard Mid-Cap Growth Index Admiral VMGMX

## Morningstar Category Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

#### Portfolio Manager(s)

Donald Butler since 02-2013 Michael Johnson since 04-2016

#### Quantitative Screens

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

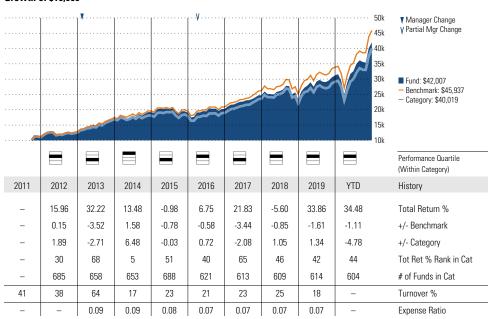
Management: The fund's management has been in place for 7.86 years.

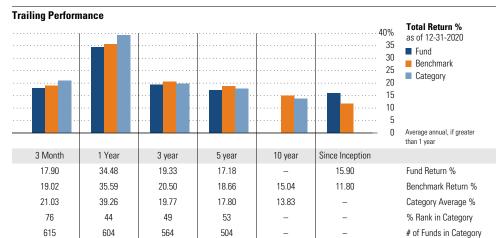
Net Expense: The fund's expense ratio of 0.07 is 93.75% lower than the Mid-Cap Growth category average.

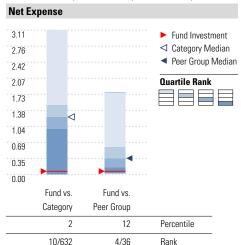
#### **Morningstar Investment Management LLC Analysis**

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.

#### Growth of \$10,000







3-Year hisk wetrics			
	Fund	Bmark	Cat
Alpha	-0.54	-	0.27
Beta	0.97	-	1.01
R-Squared	99.09	_	93.61
Standard Deviation	21.29	21.75	22.71
Sharpe Ratio	0.87	0.90	0.88
Tracking Error	2.10	_	5.78
Information Ratio	-0.56	_	-0.12
Up Capture Ratio	95.92	_	101.08
Down Capture Ratio	97.25	_	101.27

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	26.62	24.43	24.72
Price/Book Ratio	4.00	4.75	4.01
Geom Avg Mkt Cap \$B	11.59	11.70	9.33
ROE	18.67	21.26	18.42



# Vanguard Mid-Cap Growth Index Admiral VMGMX

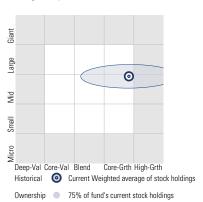
## Morningstar Category Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

#### Style Analysis as of 12-31-2020

Morningstar Style Box™



#### Style Breakdown

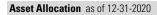
Equity

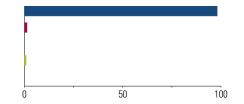
0	14	26	Large
3	20	37	MIN
0	0	0	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.33
Cash	0.78	2.46
Bonds	0.00	0.05
Non-US Stocks	1.22	5.05
US Stocks	98.00	92.13
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	d	• B	enchi	mark	I Ca	teann	. Aver	ane				
٠	Cyclical	30.52	22.51	29.48						,		, ,	-				
A	Basic Materials	2.20	1.40	2.42													
A	Consumer Cyclical	9.74	12.86	13.45													
æ	Financial Services	6.04	4.36	9.00		٧.											
ŵ	Real Estate	12.54	3.89	4.61													
W	Sensitive	49.61	55.25	48.27													
	Communication Services	5.88	4.78	4.39													
•	Energy	3.98	0.73	1.15													
Ф	Industrials	15.87	17.54	15.84					1								
	Technology	23.88	32.20	26.89							'	<b>'</b>					
<b>→</b>	Defensive	19.89	22.25	22.25													
Ħ	Consumer Defensive	3.53	5.51	3.19		]											
+	Healthcare	16.17	16.74	18.46													
•	Utilities	0.19	0.00	0.60	0												
				-	0%	5	10	15	20	25	30	35	40	45	50	55	60

•				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Centene Corp	1.48	1.48	-4.52	Healthcare
⇒ SBA Communications Corp	1.43	2.92	17.84	Real Estate
	1.36	4.28	10.51	Industrials
→ ONEOK Inc	1.32	5.60	-44.34	Energy
⊕ Amphenol Corp Class A	1.30	6.90	21.79	Technology
∃ IHS Markit Ltd	1.30	8.20	20.12	Industrials
Waste Connections Inc	1.22	9.42	13.81	Industrials
⇒ Lululemon Athletica Inc	1.22	10.64	50.23	Consumer Cyclical
Overisk Analytics Inc	1.22	11.86	39.73	Industrials
Advanced Micro Devices Inc	1.21	13.08	99.98	Technology
DexCom Inc	1.21	14.29	69.02	Healthcare
→ Digital Realty Trust Inc	1.20	15.49	20.25	Real Estate
Twitter Inc	1.17	16.66	68.95	Communication Svc
CoStar Group Inc	1.17	17.84	54.48	Real Estate
	1.16	19.00	47.28	Technology

**Total Holdings 162** 



# 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 24.65 years.
- Style: The fund has landed in its primary style box Mid-Cap Blend — 100 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.12 is 89.19% 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.

#### Growth of \$10,000









12	/257	15/45	Rank
Peer group is a	subset of the o	ategory and in	cludes funds with the
same managen	nent style (activ	/e vs. passive)	and similar share class
characteristics.			

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.54	_	1.42
Beta	0.94	_	0.92
R-Squared	98.71	_	94.35
Standard Deviation	18.90	20.07	19.05
Sharpe Ratio	0.27	0.20	0.27
Tracking Error	2.50	_	4.94
Information Ratio	0.60	_	0.21
Up Capture Ratio	98.24	_	95.90
Down Capture Ratio	91.74	-	90.56

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	40.39	38.46	36.08
Price/Book Ratio	2.39	2.42	2.60
Geom Avg Mkt Cap \$B	9.32	9.35	11.72
ROE	8.61	9.56	11.65



# Vanguard Real Estate Index Admiral VGSLX

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

#### Style Analysis as of 12-31-2020

Morningstar Style Box™



#### Style Breakdown

Equity

1. /			
8	18	20	Large
12	25	5	MIG
5	5	2	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 12-31-2020

Total	100.00	100.00
Other	0.00	6.57
Cash	0.97	1.75
Bonds	0.00	3.63
Non-US Stocks	0.05	0.76
US Stocks	98.97	87.30
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Benchmark	Cate	gory	Aver	age		
	Cyclical	99.97	99.13	98.99									
	Basic Materials	0.00	0.00	0.03	ĺ								
	Consumer Cyclical	0.00	0.13	0.73	Ö								
j	Financial Services	0.01	0.00	0.11	ĺ								
ì	Real Estate	99.96	99.00	98.12									
н	Sensitive	0.03	0.87	0.87	Ú								
	Communication Services	0.00	0.00	0.06	ĺ								
	Energy	0.00	0.00	0.01	Ĺ								
ŀ	Industrials	0.03	0.87	0.08	Ĭ.								
l	Technology	0.00	0.00	0.72	Ó								
-	Defensive	0.00	0.00	0.13	Ó								
	Consumer Defensive	0.00	0.00	0.00	ĺ								
	Healthcare	0.00	0.00	0.06	ĺ								
1	Utilities	0.00	0.00	0.07	Ĭ.								

100

M	0/ 11 . 4 .	0	VTD D-+ 0/	Manufacture C :
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Real Estate II Index	10.87	10.87	_	_
⊕ American Tower Corp	7.40	18.28	-0.36	Real Estate
→ Prologis Inc	4.58	22.86	14.40	Real Estate
⊕ Crown Castle International Corp	4.39	27.25	15.46	Real Estate
⊕ Equinix Inc	3.60	30.85	24.18	Real Estate
⊕ Simon Property Group Inc	2.78	33.63	-38.72	Real Estate
⊕ Public Storage	2.42	36.06	12.19	Real Estate
→ Welltower Inc	2.24	38.30	-17.68	Real Estate
⊕ SBA Communications Corp	2.20	40.50	17.84	Real Estate
AvalonBay Communities Inc	2.06	42.56	-20.46	Real Estate
⊕ Equity Residential	2.06	44.62	-23.76	Real Estate
⊕ Digital Realty Trust Inc	1.81	46.42	20.25	Real Estate
⊕ Realty Income Corp	1.74	48.16	-11.76	Real Estate
	1.48	49.64	-11.36	Real Estate
⊕ Boston Properties Inc	1.47	51.11	-28.59	Real Estate

**Total Holdings** 186



# 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 9 of the 9 years it's been in existence.

Management: The fund's management has been in place for 4.68 years.

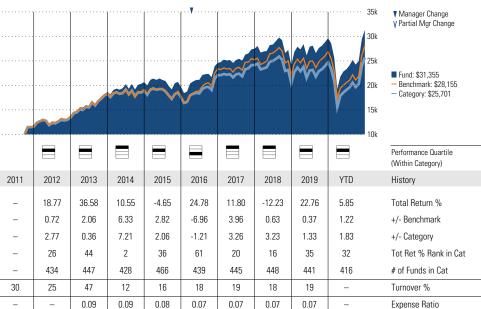
× Style: The fund has landed in its primary style box — Small Value — 48.57 % of the time over the past three

Net Expense: The fund's expense ratio of 0.07 is 94.07% lower than the Small Value category average.

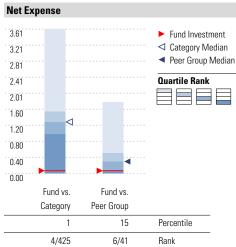
#### **Morningstar Investment Management LLC Analysis**

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









3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.81	_	-1.30
Beta	0.97	_	1.02
R-Squared	98.72	_	96.66
Standard Deviation	25.82	26.49	27.39
Sharpe Ratio	0.24	0.22	0.17
Tracking Error	3.03	_	5.37
Information Ratio	0.25	_	-0.32
Up Capture Ratio	97.23	_	99.42
Down Capture Ratio	94.92	-	103.78

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.50	18.52	18.01
Price/Book Ratio	1.80	1.45	1.65
Geom Avg Mkt Cap \$B	2.79	1.34	2.55
ROE	11.48	6.22	9.71



# Vanguard Small Cap Value Index Admiral VSIAX

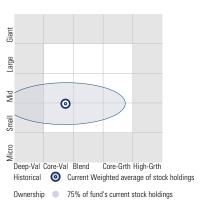
# Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

## Style Analysis as of 12-31-2020

Morningstar Style Box™



## Style Breakdown

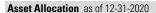
Equity

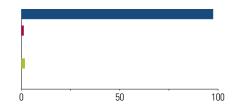
0	0	0	Large
25	22	7	Mid
24	18	5	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Asset Class	Net %	Cat%
US Stocks	97.41	95.85
Non-US Stocks	1.00	2.16
Bonds	0.00	0.01
Cash	1.59	1.90
Other	0.00	0.08
Total	100.00	100.00

		Fund	Bmark	Cat	Fund	▼ Benchr	nark [	Categor	y Ave	rage		
ŀ	Cyclical	52.21	51.87	52.54								
i.	Basic Materials	5.12	3.56	5.38								
<b>4</b>	Consumer Cyclical	12.15	7.36	11.36								
÷	Financial Services	21.53	27.91	26.94								
ŧ	Real Estate	13.41	13.04	8.86								
M	Sensitive	31.94	30.33	35.21								
	Communication Services	1.79	2.36	2.18								
ð	Energy	1.95	3.26	4.68								
<b>Ģ</b>	Industrials	18.56	14.00	18.33								
	Technology	9.64	10.71	10.02								
<b>→</b>	Defensive	15.83	17.79	12.25								
	Consumer Defensive	4.22	3.97	3.99								
٠	Healthcare	5.89	6.19	4.62								
•	Utilities	5.72	7.63	3.64								

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Cmt Market Liquidity Rate	1.58	1.58	-	_
⊕ Leidos Holdings Inc	0.79	2.37	8.78	Technology
⊕ Atmos Energy Corp	0.67	3.03	-12.59	Utilities
⊕ IDEX Corp	0.61	3.64	16.98	Industrials
① Medical Properties Trust Inc	0.59	4.23	8.34	Real Estate
⊕ Allegion PLC	0.58	4.81	-5.52	Industrials
⊕ Brown & Brown Inc	0.56	5.37	20.97	Financial Services
⊕ Booz Allen Hamilton Holding Corp Class A	0.54	5.91	24.31	Industrials
⊕ VICI Properties Inc Ordinary Shares	0.54	6.45	4.72	Real Estate
PerkinElmer Inc	0.52	6.97	48.07	Healthcare
⊕ Essential Utilities Inc	0.50	7.47	2.81	Utilities
⊕ Gaming and Leisure Properties Inc	0.49	7.97	4.30	Real Estate
	0.47	8.44	-19.82	Real Estate
⊕ Cypress Semiconductor Corp	0.46	8.90	_	Technology
⊕ RPM International Inc	0.45	9.35	20.17	Basic Materials

**Total Holdings 856** 



## Wells Fargo Small Company Growth Inst WSCGX

**Morningstar Category** Small Growth

Morningstar Index

Russell 2000 Growth TR USD

#### Portfolio Manager(s)

Paul von Kuster since 11-1994 Daniel Hagen since 02-2003 William Grierson since 04-2005 Ryan Smith since 01-2021 Samuel Smith since 01-2021

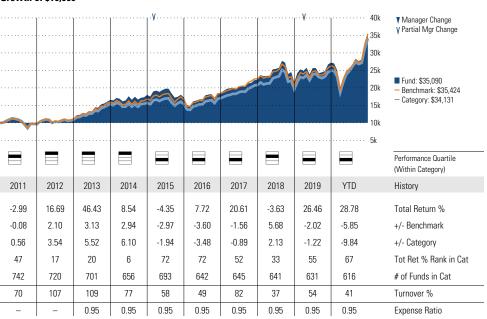
#### **Quantitative Screens**

- Performance: The fund has finished in the Small Growth category's top three quartiles in 10 of the 10 years it's been
- Management: The fund's management has been in place for 26.16 years.
- Style: The fund has landed in its primary style box Small Growth — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.94 is 22.31% lower than the Small Growth category average.

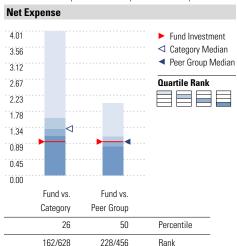
#### **Morningstar Investment Management LLC Analysis**

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

# Growth of \$10,000







3-Year RISK Wietrics			
	Fund	Bmark	Cat
Alpha	0.01	_	3.37
Beta	1.01	_	0.96
R-Squared	97.04	_	93.88
Standard Deviation	26.18	25.46	25.17
Sharpe Ratio	0.65	0.66	0.77
Tracking Error	4.52	-	6.27
Information Ratio	0.00	-	0.42
Up Capture Ratio	101.11	-	101.00
Down Capture Ratio	101.60	-	91.66

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.26	24.72	25.39
Price/Book Ratio	3.25	3.88	3.65
Geom Avg Mkt Cap \$B	1.82	1.66	2.80
ROE	4.23	10.22	9.63



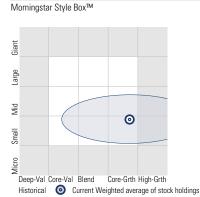
## Wells Fargo Small Company Growth Inst WSCGX

# Morningstar Category Small Growth

#### Morningstar Index

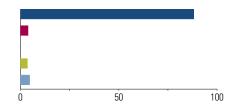
#### Russell 2000 Growth TR USD

Style Analysis as of 12-31-2020



Ownership 75% of fund's current stock holdings

#### Asset Allocation as of 12-31-2020



Total	100.00	100.00
Other	4.60	0.32
Cash	3.48	2.60
Bonds	0.00	0.00
Non-US Stocks	3.79	3.38
US Stocks	88.13	93.70
Asset Class	Net %	Cat%

Style	Brea	kdow	n

Equity

Lquity			
0	0	1	Large
3	7	29	MIG
11	13	35	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

UU	ctor Weighting as of 12-3													
		Fund	Bmark	Cat	Fund		<ul><li>Bench</li></ul>	mark	Cateo	jory Ave	rage			
Դ	Cyclical	25.89	20.84	25.83		_								
A	Basic Materials	3.85	3.17	2.70		ì								
A	Consumer Cyclical	9.30	7.34	10.10										
<del>,</del>	Financial Services	11.70	5.97	9.40										
命	Real Estate	1.04	4.36	3.63										
W	Sensitive	42.82	38.88	44.33										
d	Communication Services	0.71	2.70	2.64										
•	Energy	0.89	0.29	1.21										
Ф	Industrials	15.83	17.92	17.75										
	Technology	25.39	17.97	22.73					•					
<b>→</b>	Defensive	31.28	40.27	29.84										
Ħ	Consumer Defensive	3.00	4.56	4.95										
+	Healthcare	28.28	33.86	23.77								7		
•	Utilities	0.00	1.85	1.12	i [] '									
					0%	5	10	15	20	25	30	35	40	4

<b>Top 15 Holdings</b> as of 12-31-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	4.60	4.60	_	_
─ Wells Fargo Government MMkt Select	3.48	8.07	_	-
⊕ RealPage Inc	1.67	9.74	62.31	Technology
⊕ Icon PLC	1.63	11.37	13.21	Healthcare
⊕ SS&C Technologies Holdings Inc	1.53	12.90	19.35	Technology
Syneos Health Inc A	1.47	14.37	14.55	Healthcare
⊕ Performance Food Group Co	1.42	15.79	-7.52	Consumer Defensive
⊕ PTC Inc	1.35	17.13	59.71	Technology
☐ Lumentum Holdings Inc	1.34	18.47	19.55	Technology
Nuance Communications Inc	1.30	19.77	147.28	Technology
⊕ Ciena Corp	1.28	21.06	23.80	Technology
⊖ Eldorado Resorts Inc	1.28	22.34	24.53	Consumer Cyclical
⊕ Stifel Financial Corp	1.24	23.58	25.92	Financial Services
→ AMN Healthcare Services Inc	1.22	24.80	9.53	Healthcare
⊕ SPX Corp	1.22	26.01	7.19	Industrials

**Total Holdings** 123

