Expense Ratio

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 22.51 years.

Net Expense: The fund's expense ratio of 0.26 is 75.47% 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.





0.28

0.27

0.26

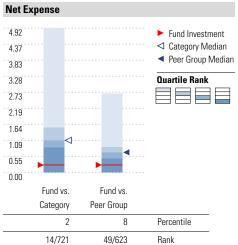
3-Year Risk Metrics

0.29

0.28

0.29

0.29



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

	Fund	Bmark	Cat
Alpha	0.60	_	-1.67
Beta	0.94	_	1.07
R-Squared	97.29	_	93.91
Standard Deviation	10.75	11.33	12.55
Sharpe Ratio	1.00	0.96	0.82
Tracking Error	1.91	_	3.32
Information Ratio	-0.07	_	-0.35
Up Capture Ratio	96.34	_	100.65
Down Capture Ratio	93.51	_	110.94

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

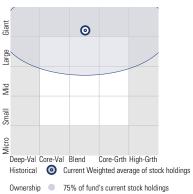
Morningstar Category Allocation--50% to 70% Morningstar Index

Equity

Morningstar US Mod Tgt Alloc NR USD

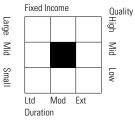
Style Analysis as of 06-30-2021

Morningstar Style Box™



#### Style Breakdown

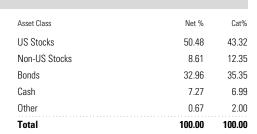
Equity 25 2 4 2 0 0 0 Value Blend Growth



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

50

Asset Allocation as of 06-30-2021



		Fund	Bmark	Cat	Fund	ı ı	Bench	mark	Categ	ory Ave	rage		
ŀ	Cyclical	28.39	_	32.53									
4	Basic Materials	3.72	_	3.27		0							
<b>A</b>	Consumer Cyclical	5.99	_	9.48									
÷	Financial Services	13.50	_	15.88									
ŧ	Real Estate	5.18	_	3.90									
M	Sensitive	40.33	-	41.20									
	Communication Services	9.34	-	8.74									
•	Energy	3.10	_	4.37									
Ф	Industrials	7.66	_	10.61			• [						
	Technology	20.23	_	17.48									
<b>→</b>	Defensive	31.28	-	26.26									
=	Consumer Defensive	10.89	_	7.70									
٠	Healthcare	17.90	_	14.89			1						
7	Utilities	2.49	_	3.67									

100

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	_	5.96	5.96	_	_
	_	3.96	9.92	22.30	Technology
→ UnitedHealth Group Inc	_	2.81	12.73	14.96	Healthcare
⊕ Philip Morris International Inc	_	1.97	14.70	22.61	Consumer Defensive
⇒ Taiwan Semiconductor Manufacturing Co Ltd ADR	_	1.87	16.57	10.84	Technology
⇒ Berkshire Hathaway Inc A	_	1.78	18.35	20.35	Financial Services
⊕ Broadcom Inc	_	1.59	19.94	10.55	Technology
⊕ Amazon.com Inc	_	1.47	21.40	5.63	Consumer Cyclical
⊕ JPMorgan Chase & Co	_	1.30	22.70	23.82	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 Blend Morningstar Index MSCI ACWI NR USD

#### Portfolio Manager(s)

Sung Lee since 02-2006
David Riley since 02-2007
L. Barroso since 02-2007
Michael Cohen since 11-2014
Jin Lee since 02-2019
Leo Hee since 10-2019
Jeremy Burge since 01-2020
Lara Pellini since 02-2021

#### **Quantitative Screens**

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

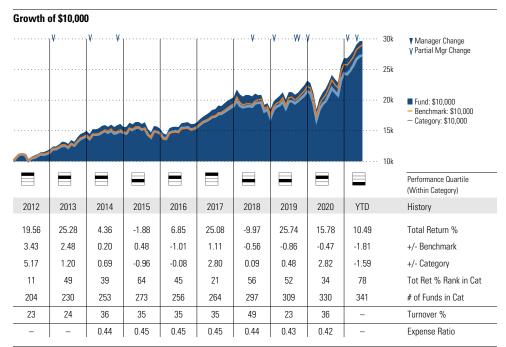
Management: The fund's management has been in place for 15.42 years.

Style: The fund has landed in its primary style box — Large Blend — 81.82 % of the time over the past three years.

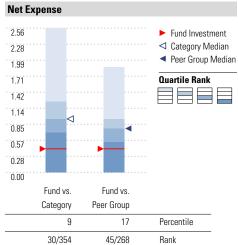
 Net Expense: The fund's expense ratio of 0.42 is 58.42% lower than the World Large-Stock Blend category average.

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

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







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 Wetrics			
	Fund	Bmark	Cat
Alpha	-0.59	_	-1.24
Beta	0.93	_	0.98
R-Squared	98.53	_	95.08
Standard Deviation	16.80	17.95	17.95
Sharpe Ratio	0.73	0.78	0.70
Tracking Error	2.40	-	4.13
Information Ratio	-0.69	-	-0.42
Up Capture Ratio	90.49	-	94.74
Down Capture Ratio	91.89	-	99.96

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.14	16.99	_
Price/Book Ratio	2.42	2.04	_
Geom Avg Mkt Cap \$B	55.41	45.63	_
ROE	23.66	18.56	_

D--46-11- M-4-1-





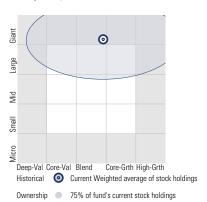
# American Funds Capital World Gr&Inc R6 RWIGX

#### Morningstar Category World Large-Stock Blend

**Morningstar Index** MSCI ACWI NR USD

## Style Analysis as of 06-30-2021

Morningstar Style Box™



#### Style Breakdown

Equity

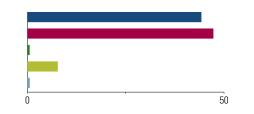
25	35	31	Laige
3	3	3	IVIIU
0	0	0	SIIIdii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 06-30-2021



Total	100.00	100.00
Other	0.50	_
Cash	7.63	_
Bonds	0.47	_
Non-US Stocks	47.22	_
US Stocks	44.17	_
Asset Class	Net %	Cat%

	ctor Weighting as of 06-3		ъ .	0 .	-				п .					
		Fund	Bmark	Cat	Fund	d '	Bench	mark	Categ	ory Ave	rage	,		
Դ	Cyclical	33.07	33.39	-										
A.	Basic Materials	3.17	4.17	_		• "	į							
A	Consumer Cyclical	10.46	10.06	_										
æ	Financial Services	14.95	15.92	_				· ·						
俞	Real Estate	4.49	3.24	_		•								
W	Sensitive	36.33	40.51	-										
d	Communication Services	10.64	9.79	_		•								
•	Energy	3.88	3.78	-			i							
Ф	Industrials	7.62	9.77	-			ı [							
	Technology	14.19	17.17	-				_ '						
<b>→</b>	Defensive	30.60	26.08	-										
Ħ	Consumer Defensive	9.19	9.06	-										
٠	Healthcare	15.38	13.46	_										
•	Utilities	6.03	3.56	_		<b>7</b> :								
					0%	5	10	15	20	25	30	35	40	45

#### World Regions % Equity 06-30-2021



	Fund %	Cat %	
Greater Asia	18.74	0.00	
Japan	5.77	0.00	
Australasia	0.50	0.00	
Asia-4 Tigers	4.60	0.00	
Asia-ex 4 Tigers	7.87	0.00	
Not Classified	0.00	100.00	

Americas	Fund % 52.23	Cat % 0.00	Greater Europe	Fund % 29.04	Cat % 0.00	Market Maturity	Fund %
North America	50.17	0.00	United Kingdom	8.30	0.00	Developed Markets	88.24
Central/Latin	2.06	0.00	W euro-ex UK	18.78	0.00	<b>Emerging Markets</b>	11.76
			Emrgng Europe	1.48	0.00	Not Available	0.00
			Africa	0.48	0.00		

<b>Top 10 Holdings</b> as of 06-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Capital Group Central Cash Fund	6.86	6.86	_	_
	3.33	10.19	22.30	Technology
⊕ Broadcom Inc	2.48	12.68	10.55	Technology
⊕ Netflix Inc	2.19	14.87	-2.32	Communication Svc
⊕ Nestle SA	1.82	16.69	12.23	Consumer Defensive
⊕ UnitedHealth Group Inc	1.82	18.51	14.96	Healthcare
⊖ Facebook Inc A	1.68	20.19	27.29	Communication Svc
	1.59	21.78	13.21	Technology
⊕ Amazon.com Inc	1.51	23.29	5.63	Consumer Cyclical
⊕ AIA Group Ltd	1.37	24.66	2.15	Financial Services

#### Total Holdings 333



## American Funds Europacific Growth R6 RERGX

#### Morningstar Category Foreign Large Growth

Morningstar Index MSCI EAFE NR USD

#### Portfolio Manager(s)

Carl Kawaja since 06-2001
Nicholas Grace since 06-2002
Sung Lee since 06-2002
Jesper Lyckeus since 06-2004
Jonathan Knowles since 06-2006
Andrew Suzman since 06-2007
Christopher Thomsen since 06-2018
Lawrence Kymisis since 06-2014
Lara Pellini since 10-2014
Gerald Manoir since 01-2020
Noriko Chen since 01-2020

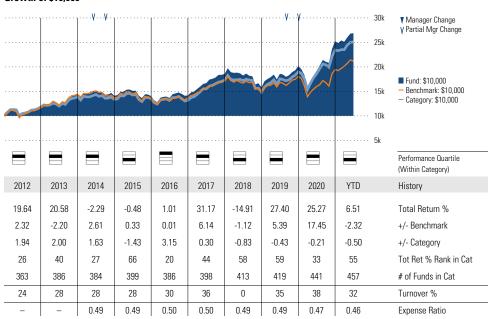
#### Quantitative Screens

- Performance: The fund has finished in the Foreign Large Growth category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 20.09 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 57.01% lower than the Foreign Large Growth category average.

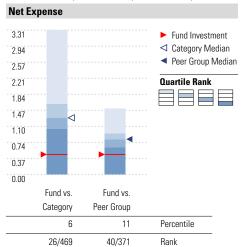
#### **Morningstar Investment Management LLC Analysis**

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







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	5.09	_	5.77
Beta	1.01	_	0.91
R-Squared	92.10	_	-
Standard Deviation	18.69	17.74	17.50
Sharpe Ratio	0.72	0.47	0.74
Tracking Error	5.26	_	7.13
Information Ratio	1.05	_	0.76
Up Capture Ratio	112.49	_	104.27
Down Capture Ratio	92.05	_	81.53

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

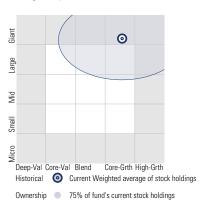


## American Funds Europacific Growth R6 RERGX

## Morningstar CategoryMorningstar IndexForeign Large GrowthMSCI EAFE NR USD

## Style Analysis as of 06-30-2021

Morningstar Style Box™



#### Style Breakdown

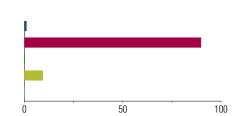
Equity

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

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 06-30-2021

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	ctor Weighting as of 06-3	30-2021			
		Fund	Bmark	Cat	Fund Benchmark Category Average
<u></u>	Cyclical	38.16	35.80	32.98	
æ.	Basic Materials	5.87	6.63	4.74	
A	Consumer Cyclical	14.70	9.50	11.26	
<del>,</del>	Financial Services	16.23	16.40	16.04	
ıπ	Real Estate	1.36	3.27	0.94	<b>•</b> • • • • • • • • • • • • • • • • • •
W	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	
Ħ	Consumer Defensive	6.71	12.64	12.05	
+	Healthcare	15.59	14.70	13.65	
•	Utilities	3.71	4.07	1.33	<b></b> '
					0% 5 10 15 20 25 30 35

#### World Regions % Equity 06-30-2021



Greater Asia	Fund % 46.78	Cat % 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	<b>Emerging Markets</b>	27.07
			Emrgng Europe	0.82	0.40	Not Available	0.00
			Africa	1.01	0.72		

<b>Top 10 Holdings</b> as of 06-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Capital Group Central Cash Fund	8.75	8.75	-	_
⊕ AIA Group Ltd	2.61	11.36	2.15	Financial Services
	2.39	13.75	46.07	Technology
	2.13	15.89	6.63	Energy
⊕ Daiichi Sankyo Co Ltd	2.08	17.97	-31.88	Healthcare
○ Nintendo Co Ltd	1.78	19.74	-0.13	Communication Svc
→ HDFC Bank Ltd	1.68	21.42	4.70	Financial Services
	1.57	22.99	-3.16	Technology
MercadoLibre Inc     MercadoLibre Inc	1.54	24.53	-7.01	Consumer Cyclical
⊕ LVMH Moet Hennessy Louis Vuitton SE	1.52	26.05	30.22	Consumer Cyclical

#### Total Holdings 334



## American Funds Invmt Co of Amer R6 RICGX

Morningstar Category

Large Blend

Morningstar Index S&P 500 TR USD

Expense Ratio

#### Portfolio Manager(s)

James Lovelace since 03-1992
Donald O'Neal since 03-1992
Joyce Gordon since 01-2001
Christopher Buchbinder since 03-2007
Barry Crosthwaite since 01-2013
Grant Cambridge since 03-2014
Martin Romo since 07-2018
Martin Jacobs since 12-2019
James Terrile since 03-2020

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 29.35 years.

✓ Net Expense: The fund's expense ratio of 0.27 is
 67.47% 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.

#### 

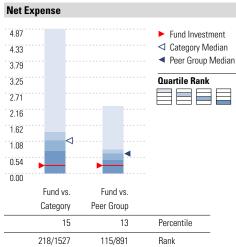
		مسير	<b>***</b>						· · · · · 15k	
									10k	Performance Quartile
							_			(Within Category)
2012	2013	2014	2015	2016	2017	2018	2019	2020	YTD	History
15.98	32.84	12.41	-1.15	14.93	20.06	-6.25	24.92	14.85	14.26	Total Return %
-0.02	0.45	-1.28	-2.53	2.97	-1.77	-1.87	-6.57	-3.55	-0.99	+/- Benchmark
1.02	1.34	1.45	-0.08	4.56	-0.38	0.02	-3.86	-0.98	-0.58	+/- Category
35	36	39	55	7	63	58	87	61	69	Tot Ret % Rank in Cat
1,556	1,538	1,458	1,526	1,422	1,394	1,399	1,412	1,401	1,469	# of Funds in Cat
21	24	29	30	25	28	36	31	39	_	Turnover %

0.28

0.27



0.29



0.30

0.30

0.30

0.30

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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-2.14	_	-1.53
Beta	0.91	_	0.98
R-Squared	97.65	_	95.73
Standard Deviation	17.10	18.52	18.47
Sharpe Ratio	0.81	0.95	0.85
Tracking Error	3.08	_	3.83
Information Ratio	-1.33	_	-1.06
Up Capture Ratio	88.00	_	93.83
Down Capture Ratio	96.55	-	99.12

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.89	18.71	17.87
Price/Book Ratio	2.99	2.74	2.65
Geom Avg Mkt Cap \$B	73.81	73.09	97.84
ROE	26.13	21.80	22.01



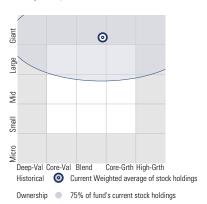


## American Funds Invmt Co of Amer R6 RICGX

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

## Style Analysis as of 06-30-2021

Morningstar Style Box™



## Style Breakdown

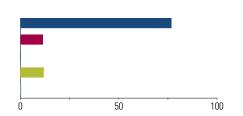
Equity

28	32	34	Large
2	4	0	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 06-30-2021

Total	100.00	100.00
Other	0.20	0.86
Cash	11.69	-1.34
Bonds	0.09	2.83
Non-US Stocks	11.31	2.90
US Stocks	76.71	94.75
Asset Class	Net %	Cat%

	Fund	Bmark	Cat	Fund	<ul> <li>Benchmark</li> </ul>	Catego	ory Avera	ge	
Cyclical	23.07	28.49	31.12		* * * * * * * * * * * * * * * * * * *		, i		
Basic Materials	3.32	2.09	2.43						
Consumer Cyclical	10.75	9.60	9.79						
Financial Services	5.79	13.79	15.79		<b>'</b> [				
Real Estate	3.21	3.01	3.11						
✓ Sensitive	47.00	44.28	43.06						
Communication Services	13.93	10.74	9.81						
Energy	5.72	2.65	3.44						
Industrials	8.92	8.71	10.29						
Technology	18.43	22.18	19.52				_		
→ Defensive	29.94	27.25	25.81						
Consumer Defensive	9.42	8.14	7.94						
Healthcare	17.54	15.54	14.75						
Utilities	2.98	3.57	3.12						

<b>Top 15 Holdings</b> as of 06-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	12.26	12.26	_	_
Microsoft Corp	6.43	18.70	22.30	Technology
⊕ Facebook Inc A	5.11	23.80	27.29	Communication Svc
⊕ Amazon.com Inc	3.99	27.79	5.63	Consumer Cyclical
Broadcom Inc	3.88	31.67	10.55	Technology
Abbott Laboratories	3.00	34.67	6.70	Healthcare
⊕ Netflix Inc	2.56	37.23	-2.32	Communication Svc
⊕ Gilead Sciences Inc	2.10	39.33	20.63	Healthcare
⊕ The Home Depot Inc	2.03	41.36	21.30	Consumer Cyclical
	1.74	43.10	7.55	Healthcare
Alphabet Inc A	1.61	44.71	39.32	Communication Svc
─ UnitedHealth Group Inc	1.55	46.26	14.96	Healthcare
Philip Morris International Inc	1.49	47.75	22.61	Consumer Defensive
⊕ Apple Inc	1.45	49.20	3.54	Technology
⊕ Comcast Corp Class A	1.31	50.52	9.73	Communication Svc

**Total Holdings** 187



## American Funds New World R6 RNWGX

## **Morningstar Category**

Morningstar Index

#### Diversified Emerging Mkts MSCI EM NR USD

#### Portfolio Manager(s)

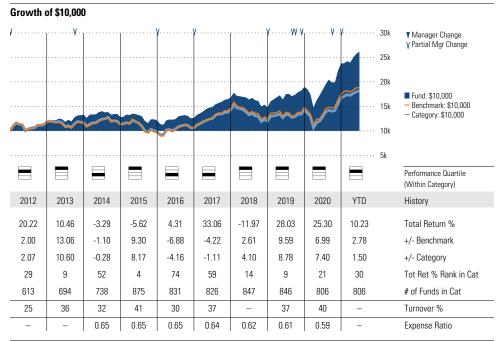
Carl Kawaia since 06-1999 Robert Lovelace since 06-1999 Nicholas Grace since 01-2008 Winnie Kwan since 01-2009 Christopher Thomsen since 01-2009 Tomonori Tani since 10-2013 Jonathan Knowles since 01-2016 Bradford Freer since 01-2017 Lisa Thompson since 10-2019 Kirstie Spence since 12-2019 Piyada Phanaphat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

#### **Quantitative Screens**

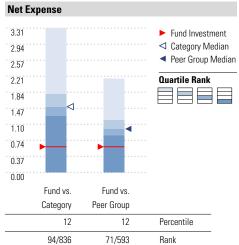
- Performance: The fund has finished in the Diversified Emerging Mkts category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 22.05 years.
- Style: The fund has landed in its primary style box Large Growth — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.59 is 51.64% 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.







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	6.08	_	0.89
Beta	0.90	_	1.00
R-Squared	88.20	_	90.99
Standard Deviation	18.04	18.79	19.74
Sharpe Ratio	0.89	0.60	0.61
Tracking Error	6.47	-	5.73
Information Ratio	0.87	-	0.12
Up Capture Ratio	105.96	-	101.78
Down Capture Ratio	84.24	_	99.26

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

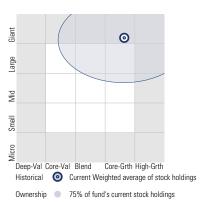


## American Funds New World R6 RNWGX

#### Morningstar Index **Morningstar Category** Diversified Emerging Mkts MSCI EM NR USD

#### Style Analysis as of 06-30-2021

Morningstar Style Box™



#### Style Breakdown

Equity

11	25	51	Laige
2	3	7	MIN
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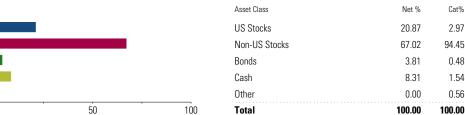
Value Blend Growth

Weight %

>50 25-50 10-25 0-10

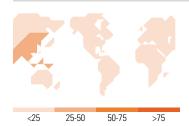


Asset Allocation as of 06-30-2021



		Fund	Bmark	Cat	Fund	ł	<ul><li>Ben</li></ul>	chmark	: [] Ca	ategory	Avera	ge	_	
Ն	Cyclical	38.15	44.73	45.17										
ė.	Basic Materials	6.52	6.69	4.80										
Д	Consumer Cyclical	12.33	13.43	13.78										
<del>,</del>	Financial Services	17.01	21.56	24.08					*					
ı	Real Estate	2.29	3.05	2.51		'								
M	Sensitive	38.86	42.19	40.02										
d	Communication Services	11.69	14.47	11.92				•						
ð	Energy	3.57	5.86	5.36										
Ф	Industrials	7.16	5.08	5.29				_						
	Technology	16.44	16.78	17.45					]					
<b>→</b>	Defensive	23.00	13.07	14.83										
=	Consumer Defensive	6.85	6.94	9.34										
٠	Healthcare	13.70	3.70	3.81										
•	Utilities	2.45	2.43	1.68										

#### World Regions % Equity 06-30-2021



	Fund %	Cat %	
Greater Asia	40.35	71.09	1
Japan	6.10	0.10	1
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	Emerging Markets	39.36
			Emrgng Europe	1.95	6.89	Not Available	0.00
			Africa	1.98	5.25		

<b>Top 10 Holdings</b> as of 06-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Capital Group Central Cash Fund	7.64	7.64	_	_
	2.60	10.25	22.30	Technology
⊕ Tencent Holdings Ltd	1.97	12.22	3.46	Communication Svc
⊕ Kotak Mahindra Bank Ltd	1.76	13.98	-14.52	Financial Services
Reliance Industries Ltd	1.48	15.46	6.63	Energy
Taiwan Semiconductor Manufacturing Co Ltd	1.47	16.93	13.21	Technology
⊕ AIA Group Ltd	1.45	18.38	2.15	Financial Services
	1.36	19.74	2.53	Financial Services
⊕ Facebook Inc A	1.34	21.08	27.29	Communication Svc
	1.27	22.35	43.06	Communication Svc

#### Total Holdings 517

## **Baird Aggregate Bond Inst** BAGIX

#### Morningstar Category Intermediate Core Bond

## Morningstar Index

BBgBarc US Agg Bond TR USD

#### Portfolio Manager(s)

M. Sharon deGuzman since 09-2000 Mary Ellen Stanek since 09-2000 Charles Groeschell since 09-2000 Warren Pierson since 09-2000 Meghan Dean since 05-2019 Jay Schwister since 05-2019 Jeffrey Schrom since 05-2019 Patrick Brown since 05-2021

#### **Quantitative Screens**

Performance: The fund has finished in the Intermediate Core 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 20.76 years.

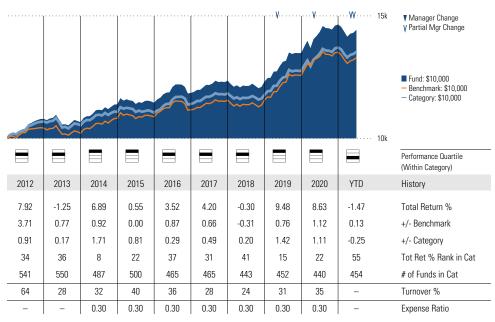
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.3 is 50% lower than the Intermediate Core Bond category average.

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

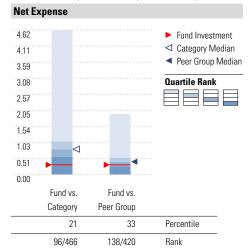
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

#### Growth of \$10,000



# **Trailing Performance**





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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.19	_	0.13
Beta	1.08	_	0.97
R-Squared	91.69	-	83.42
Standard Deviation	3.91	3.49	3.77
Sharpe Ratio	1.20	1.19	1.11
Tracking Error	1.16	_	1.51
Information Ratio	0.52	_	-0.10
Up Capture Ratio	111.57	_	101.29
Down Capture Ratio	112.67	_	105.15

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	5.69	4.43	5.01
Avg Eff Maturity	7.48	_	6.82



BB

В

Below B

Not Rated

# **Baird Aggregate Bond Inst** BAGIX

Style Analysis as of 06-30-2021 Style Breakdown Fixed Income Quality High Μid

Ltd Mod Duration	Ext			
<b>Credit Ratin</b>	g Breakdown	Fund	Bmark	Cat
AAA		59.70	3.53	37.76
,		59.70 3.10	3.53 74.59	37.76 21.56
AAA				

0.60

0.00

0.00

0.00

0.28

0.00

0.00

2.46

2.53

0.91

0.90

1.10

MOT

#### Asset Allocation as of 06-30-2021 Asset Class Net % Cat% US Stocks 0.00 0.00 Non-US Stocks 0.00 0.00 Bonds 94.35 99.45 Cash 3.01 0.44 Other 2.64 0.10 50 100 Total 100.00 100.00

**Morningstar Category** 

Intermediate Core Bond

**Morningstar Index** 

BBgBarc US Agg Bond TR USD

		3.00		0% 5		10	15	20	25	30	35	40	45
Other	0.00	0.00	2.93	1 1									
Cash & Equivalents	3.01	5.48	3.69		•								
Municipal	0.64	0.76	0.77										
Covered Bond	0.00	0.00	0.02	Ĭ									
Asset-Backed	3.34	0.02	5.74	•									
Commercial MBS	4.40	1.61	0.67	Ţ									
Non-Agency Residential MBS	0.87	0.42	0.27	ď									
Agency MBS CMO	4.12	0.00	4.71										
Agency MBS ARM	0.00	0.19	0.11	ľ									
Agency MBS Pass-Through	22.81	27.43	24.24				:	- :		¥			
Securitized	35.54	29.67	35.76										
Preferred	0.00	0.02	0.05	Ĭ									
Convertible	2.58	0.00	0.99										
Bank Loan	0.00	0.64	0.25	0									
Corporate Bond	35.82	19.42	24.58					▼.					
Corporate	38.40	20.08	25.87					7					
Other Government Related	0.02	1.16	5.89	•									
Agency/Quasi Agency	0.06	8.36	1.28	10	,	1							
Inflation – Protected	0.00	0.00	2.10	ľ									
Treasury	22.32	34.51	21.70						ı		•		
Government	22.40	44.03	30.97										
	Fund	Bmark	Cat	Fund	•	Benchi	Hark	ll cared	gory Ave	erage			

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Notes 1.88%	03-2022	5.63	5.63	_
,	05-2022	3.99		
⊕ United States Treasury Bonds 2.88%     ○ United States Treasury Bonds 2.88%			9.62	_
Ounited States Treasury Bonds 2.5%	02-2045	3.79	13.41	_
	02-2030	2.37	15.79	_
─ United States Treasury Bonds 3.5%	02-2039	1.97	17.75	_
─ United States Treasury Notes 1.75%	03-2022	1.42	19.17	_
─ United States Treasury Notes 1.63%	08-2022	1.25	20.42	_
─ United States Treasury Notes 2.25%	11-2025	0.85	21.27	_
─ United States Treasury Notes 2.25%	11-2027	0.70	21.97	_
─ United States Treasury Notes 3.13%	11-2028	0.67	22.64	_

Total Holdings 1285



Intermediate Core-Plus Bond BBgBarc US Agg Bond TR USD

#### Portfolio Manager(s)

M. Sharon deGuzman since 09-2000 Mary Ellen Stanek since 09-2000 Charles Groeschell since 09-2000 Warren Pierson since 09-2000 Meghan Dean since 05-2019 Jay Schwister since 05-2019 Jeffrey Schrom since 05-2019 Patrick Brown since 05-2021

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 20.76 years.

Style Consistency is not calculated for Fixed Income funds.

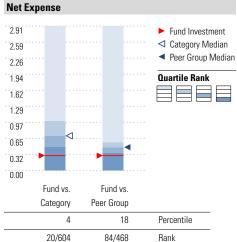
Net Expense: The fund's expense ratio of 0.3 is 61.04% lower than the Intermediate Core-Plus Bond category average.

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

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







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	0.58	_	0.52
Beta	1.06	_	1.00
R-Squared	78.13	_	61.52
Standard Deviation	4.20	3.49	4.63
Sharpe Ratio	1.20	1.19	1.03
Tracking Error	1.98	-	2.95
Information Ratio	0.47	-	0.18
Up Capture Ratio	116.73	_	112.18
Down Capture Ratio	115.78	-	119.43

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	5.56	4.43	_
Avg Eff Maturity	7.35	_	_



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

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



	lown					
come		Quality				
		High				
		Mid				
		Lov				
		<				
	Ext			0	50	100
	ncome	Mod Ext	Ouality  High  Mod Ext	Ouality  High  Mod Ext	Ouality  Significant State of the state of t	Ouality  Higher Street

Asset Allocation as of 06-30-2021



Credit Rating Breakdown	Fund	Bmark	Cat
AAA	49.90	3.53	-
AA	3.40	74.59	-
A	17.70	10.82	-
BBB	25.50	8.32	-
BB	2.60	0.28	-
В	0.20	0.00	-
Below B	0.40	0.00	-
Not Rated	0.30	2.46	-

Sector Weighting as of 06-	30-2021													
	Fund	Bmark	Cat	Fund	ł	▼ Ben	chmark	[] Ca	ategory	Avera	ge			
Government	16.73	44.03	-										1	
Treasury	16.56	34.51	-			- :					7			
Inflation – Protected	0.00	0.00	-	Ĭ										
Agency/Quasi Agency	0.15	8.36	_			•								
Other Government Related	0.02	1.16	-	,										
Corporate	47.07	20.08	-											
Corporate Bond	44.35	19.42	-					<b>V</b>						
Bank Loan	0.00	0.64	_	į										
Convertible	2.72	0.00	_											
Preferred	0.00	0.02	_	Ţ						<u> </u>				
Securitized	33.21	29.67	-											
Agency MBS Pass-Through	19.39	27.43	_							۲				
Agency MBS ARM	0.00	0.19	_	Ĭ										
Agency MBS CMO	3.57	0.00	_											
Non-Agency Residential MBS	1.51	0.42	_											
Commercial MBS	5.25	1.61	_											
Asset-Backed	3.49	0.02	_	•										
Covered Bond	0.00	0.00	_	Ĭ <u>.</u>										
Municipal	0.84	0.76	-											
Cash & Equivalents	2.14	5.48	-	ļ	- [									
Other	0.00	0.00	-	į										
				0%	5	10	15	20	25	30	35	40	45	50

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Notes 1.88%	03-2022	3.86	3.86	_
⊕ United States Treasury Bonds 2.88%	05-2043	3.73	7.59	_
⊕ United States Treasury Bonds 2.5%	02-2045	3.08	10.68	_
United States Treasury Notes 1.75%	03-2022	2.01	12.69	_
→ United States Treasury Bonds 3.5%	02-2039	1.93	14.62	-
⇒ First American Government Obligs U	02-2030	1.84	16.46	_
⊕ United States Treasury Notes 2.13%	12-2022	0.95	17.41	_
⊕ Fnma Pass-Thru I 3.5%	06-2049	0.50	17.91	_
⇒ Federal National Mortgage Association 3.5%	07-2042	0.45	18.36	_
⊕ United States Treasury Notes 1.63%	08-2022	0.43	18.79	_

**Total Holdings** 1475



## BlackRock High Yield Bond Instl BHYIX

Morningstar Category High Yield Bond Morningstar Index

ICE BofA US High Yield TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

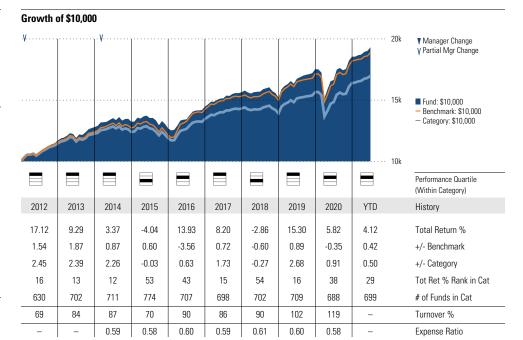
Management: The fund's management has been in place for 13.51 years.

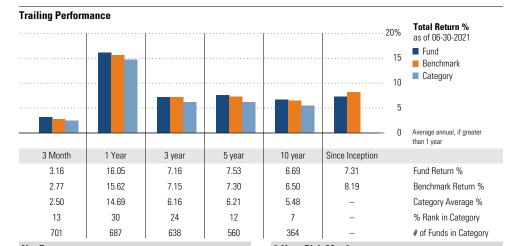
Style Consistency is not calculated for Fixed Income funds.

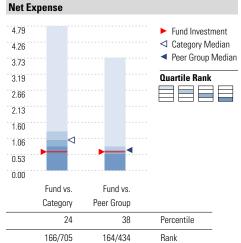
Net Expense: The fund's expense ratio of 0.62 is 35.42% lower than the High Yield Bond category average.

#### **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.







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 Wetrics			
	Fund	Bmark	Cat
Alpha	-0.15	_	-0.57
Beta	1.03	-	0.96
R-Squared	99.22	_	95.56
Standard Deviation	9.75	9.47	9.32
Sharpe Ratio	0.63	0.65	0.58
Tracking Error	0.90	_	2.25
Information Ratio	0.02	_	-0.41
Up Capture Ratio	102.57	_	92.78
Down Capture Ratio	104.77	-	97.81

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



## BlackRock High Yield Bond Instl BHYIX

	•
Style Analysis as	of 06-30-2021
Style Breakdown	
Fixed Income	Quality == S
	Mid
	Low
Ltd Mod Ext Duration	J

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

#### Asset Allocation as of 06-30-2021 Asset Class Net % Cat% US Stocks 0.63 0.90 Non-US Stocks 0.03 0.14 Bonds 93.44 97.30 Cash 4.41 Other 1.10 -0.11 50 100 Total 100.00 100.00

**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

		Б	0 .		_			-	1 0								
	Fund	Bmark	Cat	Fund	Ben	ichr	nark	L	] Ca	iteg	ory	Ave	rag	е			
Government	0.02	_	3.64	1 [													
Treasury	0.00	-	1.56														
Inflation – Protected	0.00	-	0.00	0													
Agency/Quasi Agency	0.02	_	0.11														
Other Government Related	0.00	_	1.97	10													
Corporate	90.23	-	85.52														
Corporate Bond	81.74	_	81.19														
Bank Loan	7.60	_	3.24														
Convertible	0.89	_	0.90	0													
Preferred	0.00	-	0.19														
Securitized	0.30	-	1.39	10													
Agency MBS Pass-Through	0.00	-	0.07														
Agency MBS ARM	0.00	_	0.00	İ													
Agency MBS CMO	0.00	_	0.17														
Non-Agency Residential MBS	0.00	_	0.21														
Commercial MBS	0.00	_	0.16														
Asset-Backed	0.30	_	0.78	0													
Covered Bond	0.00	_	0.00	İ													
Municipal	0.00	_	0.01														
Cash & Equivalents	9.45	-	4.19														
Other	0.00	_	5.23	1 1													

<b>Top 10 Holdings</b> as of 06-30-2021				
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	-
⊖ TransDigm, Inc. 6.25%	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	_
⊕ Oracle Corporation 3.6%	04-2050	0.75	20.06	-
⊕ Oracle Corporation 3.85%	04-2060	0.75	20.80	-
⊕ Solera, LLC / Solera Finance, Inc. 10.5%	03-2024	0.70	21.50	-
⊕ Cash Collateral Usd Xms	-	0.69	22.19	-

Total Holdings 1337



## Portfolio Manager(s)

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

#### Quantitative Screens

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

Management: The fund's management has been in place for 4.38 years.

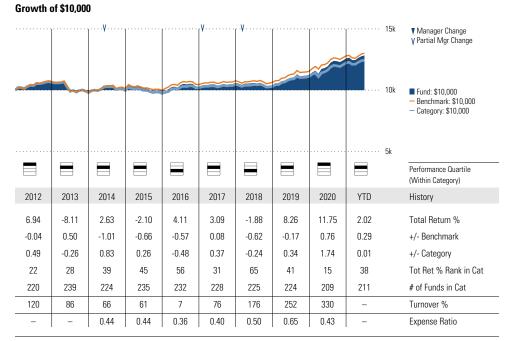
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.44 is 30.16% lower than the Inflation-Protected Bond category average.

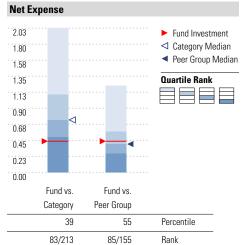
#### **Morningstar Investment Management LLC Analysis**

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

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







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 Wetrics			
	Fund	Bmark	Cat
Alpha	-0.19	_	-0.19
Beta	1.04	_	0.91
R-Squared	96.86	_	77.27
Standard Deviation	4.18	3.94	4.29
Sharpe Ratio	1.25	1.31	1.12
Tracking Error	0.76	-	2.21
Information Ratio	0.12	-	-0.51
Up Capture Ratio	102.37	-	89.69
Down Capture Ratio	104.54	-	93.46

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.90	4.52	6.80
Avg Eff Maturity	9.39	_	7.67

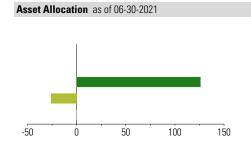


## **BlackRock Inflation Protected Bond Instl** BPRIX

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

Style Analysis as of 06-30-2021
Style Breakdown
Fixed Income Quality





Total	100.00	100.00
Other	0.06	0.93
Cash	-25.91	2.11
Bonds	125.86	96.97
Non-US Stocks	0.00	0.01
US Stocks	0.00	-0.02
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	97.90	0.00	93.81
AA	0.00	99.60	0.30
A	0.22	0.00	1.87
BBB	1.66	0.00	2.12
BB	0.22	0.00	0.37
В	0.00	0.00	0.08
Below B	0.00	0.00	0.02
Not Rated	0.00	0.40	1.43

Sector Weighting as of 06-	-30-2021					
	Fund	Bmark	Cat	Fund	▼ Benchmark	Category Average
Government	95.14	99.20	85.68			
Treasury	1.57	0.00	0.37	Ď		
Inflation – Protected	93.24	99.20	81.17			<b></b>
Agency/Quasi Agency	0.00	0.00	0.13	i		
Other Government Related	0.33	0.00	4.01	i [		
Corporate	1.52	0.00	2.52	•0		
Corporate Bond	1.47	0.00	2.40			
Bank Loan	0.00	0.00	0.05	ĺ		
Convertible	0.05	0.00	0.07	ĺ		
Preferred	0.00	0.00	0.00	ĺ		
Securitized	1.88	0.00	5.76			
Agency MBS Pass-Through	0.00	0.00	1.70	[0]		
Agency MBS ARM	0.00	0.00	0.00	ĺ		
Agency MBS CMO	0.34	0.00	0.74	i i		
Non-Agency Residential MBS	0.00	0.00	0.51	ĺ		
Commercial MBS	1.54	0.00	0.49	Ď.		
Asset-Backed	0.00	0.00	2.10	[]		
Covered Bond	0.00	0.00	0.22	Ď		
Municipal	0.00	0.00	0.02	Ŏ,		
Cash & Equivalents	1.40	0.80	5.50	• [		
Other	0.05	0.00	0.40	İ		

<b>Top 10 Holdings</b> as of 06-30-2021				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Rrp Treasury (Cpi) Note	-	27.22	27.22	-
⊕ United States Treasury Notes 0.12%	10-2024	12.04	39.27	_
□ United States Treasury Notes 0.25%	01-2025	7.57	46.84	_
□ United States Treasury Notes 0.62%	04-2023	5.64	52.49	_
⊕ United States Treasury Notes 0.12%	04-2021	5.55	58.03	_
	01-2024	3.61	61.64	_
→ United States Treasury Notes 0.12%	04-2022	3.61	65.25	_
─ United States Treasury Notes 0.38%	07-2023	3.58	68.83	_
─ United States Treasury Notes 0.38%	07-2025	3.56	72.39	_
⊕ United States Treasury Notes 0.5%	01-2028	3.54	75.93	_

Total Holdings 222



## MFS International Growth R4 MGRVX

#### Morningstar Category Foreign Large Growth

Morningstar Index MSCI EAFE NR USD

#### Portfolio Manager(s)

Kevin Dwan since 01-2012 Matthew Barrett since 03-2015

#### Quantitative Screens

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

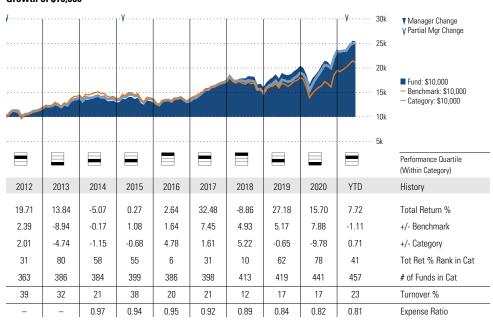
Management: The fund's management has been in place for 9.5 years.

Net Expense: The fund's expense ratio of 0.83 is
 22.43% lower than the Foreign Large Growth category average.

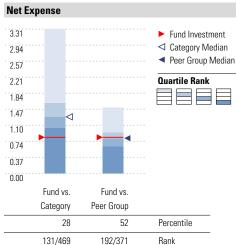
#### **Morningstar Investment Management LLC Analysis**

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







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	5.07	_	5.77
Beta	0.85	_	0.91
R-Squared	91.86	_	_
Standard Deviation	15.80	17.74	17.50
Sharpe Ratio	0.75	0.47	0.74
Tracking Error	5.20	-	7.13
Information Ratio	0.84	-	0.76
Up Capture Ratio	100.91	-	104.27
Down Capture Ratio	81.47	-	81.53

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.60	16.19	17.86
Price/Book Ratio	2.55	1.58	2.37
Geom Avg Mkt Cap \$B	29.09	35.93	31.37
ROE	19.70	15.50	19.30



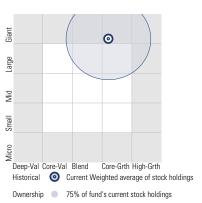
## MFS International Growth R4 MGRVX

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

## Morningstar Index

## Style Analysis as of 06-30-2021

Morningstar Style Box™



## Style Breakdown

Equity

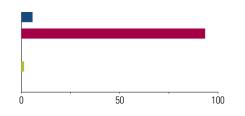
5	53	28	Large
1	5	9	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 06-30-2021



Total	100.00	100.00
Other	0.00	0.21
Cash	1.19	2.57
Bonds	0.00	0.02
Non-US Stocks	93.31	89.93
US Stocks	5.50	7.26
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-	30-2021											
		Fund	Bmark	Cat	Fund	•	Benchmark	[] Ca	ategory .	Average			
<sub>Մ</sub>	Cyclical	28.50	35.80	32.98									
A	Basic Materials	10.40	6.63	4.74									
<b>A</b>	Consumer Cyclical	8.71	9.50	11.26			<b>=</b> [						
<del>,</del>	Financial Services	9.39	16.40	16.04									
fil.	Real Estate	0.00	3.27	0.94	10								
W	Sensitive	34.59	32.78	40.00									
	Communication Services	3.12	6.50	7.31		[							
ð	Energy	0.67	4.22	2.11		* :							
Ф	Industrials	16.66	14.15	14.51			_						
	Technology	14.14	7.91	16.07			7						
<b>→</b>	Defensive	36.90	31.41	27.03									
=	Consumer Defensive	19.87	12.64	12.05				1					
+	Healthcare	16.77	14.70	13.65									
•	Utilities	0.26	4.07	1.33	1								
-					0%	5	10	15	20	25	30	35	40

#### World Regions % Equity 06-30-2021



	Fund %	Cat %
Greater Asia	28.33	32.33
Japan	8.13	13.97
Australasia	0.50	1.99
Asia-4 Tigers	11.18	6.56
Asia-ex 4 Tigers	8.52	9.81
Not Classified	0.00	0.00

Americas	Fund % 13.77	Cat % 12.99	Greater Europe	Fund % 57.90	Cat % 54.68	Market Maturity	Fund %
North America	11.67	11.17	United Kingdom	10.99	11.67	Developed Markets	88.99
Central/Latin	2.10	1.82	W euro-ex UK	45.76	41.89	Emerging Markets	11.01
			Emrgng Europe	0.38	0.40	Not Available	0.00
			Africa	0.77	0.72		

<b>Top 10 Holdings</b> as of 06-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Nestle SA	5.31	5.31	12.79	Consumer Defensive
Roche Holding AG Dividend Right Cert.	5.10	10.41	10.73	Healthcare
⊕ Taiwan Semiconductor Manufacturing Co Ltd ADR	4.38	14.79	10.84	Technology
⊕ AIA Group Ltd	3.55	18.34	6.02	Financial Services
⊕ SAP SE	3.54	21.89	_	Technology
⊕ LVMH Moet Hennessy Louis Vuitton SE	3.24	25.13	26.98	Consumer Cyclical
⊕ L'Oreal SA	2.66	27.79	22.20	Consumer Defensive
⊕ Schneider Electric SE	2.51	30.30	12.78	Industrials
⊕ Novartis AG	2.33	32.64	3.13	Healthcare
⊕ Canadian National Railway Co	2.33	34.97	-3.04	Industrials

#### **Total Holdings 86**



## MFS Value R4 MEIJX

#### Portfolio Manager(s)

Nevin Chitkara since 05-2006 Katherine Cannan since 12-2019

#### **Quantitative Screens**

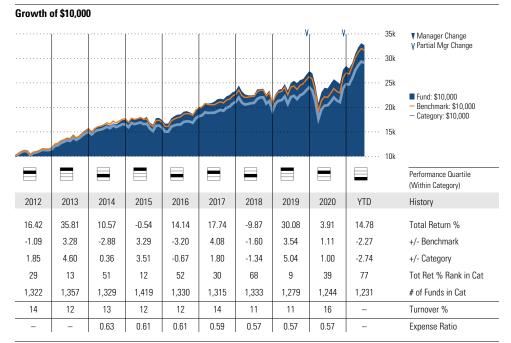
- Performance: The fund has finished in the Large Value category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 15.09 years.
- Style: The fund has landed in its primary style box Large Value — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.58 is 38.3% lower than the Large Value category average.

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

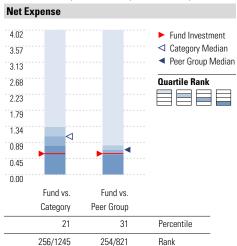
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

## Morningstar Category Large Value

Morningstar Index Russell 1000 Value TR USD







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.51	_	-0.32
Beta	0.92	_	0.99
R-Squared	98.03	_	95.83
Standard Deviation	18.66	20.08	20.21
Sharpe Ratio	0.69	0.62	0.60
Tracking Error	3.07	_	4.48
Information Ratio	0.25	_	-0.17
Up Capture Ratio	97.09	_	97.67
Down Capture Ratio	92.44	_	99.17

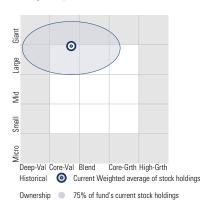
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.05	16.59	16.45
Price/Book Ratio	2.22	1.83	2.17
Geom Avg Mkt Cap \$B	66.44	53.25	87.27
ROE	21.74	13.49	19.10



## MFS Value R4 MEIJX

## Style Analysis as of 06-30-2021

Morningstar Style Box™



## Style Breakdown

Equity

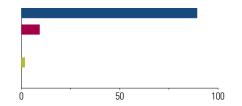
48	43	6	Large
1	3	0	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 06-30-2021



Total	100.00	100.00
Other	0.00	0.56
Cash	1.59	1.77
Bonds	0.00	0.31
Non-US Stocks	9.13	6.61
US Stocks	89.28	90.74
Asset Class	Net %	Cat%

**Morningstar Index** 

Russell 1000 Value TR USD

**Morningstar Category** 

Large Value

		Fund	Bmark	Cat	Fund	<ul> <li>Benchmark</li> </ul>	Ca	tegory A	Average		
ŀ	Cyclical	34.78	35.22	33.13							
ė.	Basic Materials	3.64	3.72	2.90							
<b>A</b>	Consumer Cyclical	1.18	5.02	6.60							
<b>,</b>	Financial Services	29.58	21.20	20.40							
æ	Real Estate	0.38	5.28	3.23	• [						
M	Sensitive	32.89	30.39	36.71		_				- 1	
	Communication Services	3.49	8.66	8.59							
ð	Energy	3.24	5.50	7.52							
<b>Ģ</b>	Industrials	16.31	8.88	10.13							
	Technology	9.85	7.35	10.47							
<b>→</b>	Defensive	32.34	34.40	30.17							
-	Consumer Defensive	8.07	10.84	9.57		<u> </u>					
٠	Healthcare	17.65	15.85	15.19							
•	Utilities	6.62	7.71	5.41		(je '					

<b>op 15 Holdings</b> as of 06-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
JPMorgan Chase & Co	4.62	4.62	23.82	Financial Services
Johnson & Johnson	3.49	8.11	5.99	Healthcare
Medtronic PLC	2.88	11.00	7.00	Healthcare
Comcast Corp Class A	2.82	13.81	9.73	Communication Svc
Accenture PLC Class A	2.63	16.44	13.53	Technology
Aon PLC	2.61	19.05	13.47	Financial Services
Duke Energy Corp	2.53	21.59	9.93	Utilities
⊕ Honeywell International Inc	2.51	24.10	4.00	Industrials
⊕ Northrop Grumman Corp	2.42	26.52	20.26	Industrials
Citigroup Inc	2.41	28.94	16.40	Financial Services
Cigna Corp	2.22	31.16	14.84	Healthcare
Chubb Ltd	2.17	33.33	4.29	Financial Services
Texas Instruments Inc	2.13	35.46	18.41	Technology
Southern Co	1.97	37.43	0.62	Utilities
U.S. Bancorp	1.92	39.35	24.08	Financial Services

**Total Holdings 85** 



## PIMCO Commodity Real Return Strat I2 PCRPX

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

Morningstar Index

Bloomberg Commodity TR USD

#### Portfolio Manager(s)

Nicholas Johnson since 01-2015 Greg Sharenow since 11-2018 Stephen Rodosky since 01-2019

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 6.5 years.

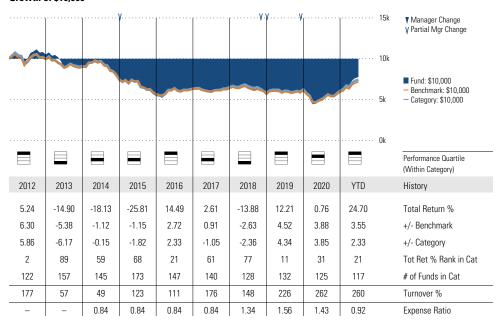
Style Consistency is not calculated for Fixed Income funds.

× Net Expense: The fund's expense ratio of 1.43 is 30% higher than the Commodities Broad Basket category average.

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

This fund fails the expense screen. However, that failure is due to a new fee calculation methodology that incorporates costs that are not an additional charge to shareholders. As a result, we do not regard the failure as significant.

#### Growth of \$10,000



#### **Trailing Performance**



#### **Net Expense** 7.00 Fund Investment Category Median 6.22 Peer Group Median 5.44 4.67 Quartile Rank 3.89 3.11 2.33 1.56 U UU Fund vs Fund vs Peer Group Category

	87/117	67/74	Rank	
Peer gro	up is a subset of	the category and	d includes fun	ds with the
same ma	nagement style	(active vs. passiv	ve) and simila	r share class
characte	rietice			

91

Percentile

3-Year hisk weirics			
	Fund	Bmark	Cat
Alpha	2.20	_	-0.09
Beta	1.21	_	1.09
R-Squared	96.58	_	82.65
Standard Deviation	18.77	15.29	18.67
Sharpe Ratio	0.37	0.25	0.23
Tracking Error	4.69	_	8.21
Information Ratio	0.58	_	0.06
Up Capture Ratio	121.14	_	109.56
Down Capture Ratio	110.97	_	112.69

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	12.32	_	17.61
Price/Book Ratio	1.51	_	2.09
Geom Avg Mkt Cap \$B	20.09	_	34.02
ROE	16.78	-	11.39



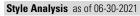
74

## PIMCO Commodity Real Return Strat I2 PCRPX

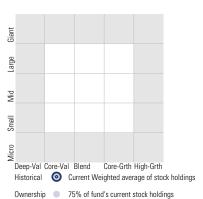
## **Morningstar Category**Commodities Broad Basket Bloom

Morningstar Index

Bloomberg Commodity TR USD



Morningstar Style Box™



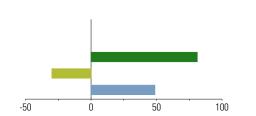
## Style Breakdown

Equity



Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 06-30-2021



		Fund	Bmark	Cat	Fund	<ul> <li>Benchmark</li> </ul>	Category A	verage
<sub>Մ</sub>	Cyclical	64.28	-	31.01				
A	Basic Materials	7.14	_	3.53				
<b>A</b>	Consumer Cyclical	7.14	_	12.76				
<del>,</del>	Financial Services	14.29	-	14.72				
<b>fi</b>	Real Estate	35.71	_	0.00				
W	Sensitive	28.57	-	41.59				0
	Communication Services	7.14	_	6.43				
•	Energy	0.00	-	4.50				
Ф	Industrials	7.14	_	16.65				
	Technology	14.29	_	14.01				
<b>→</b>	Defensive	7.14	-	27.41				
Ħ	Consumer Defensive	7.14	_	8.32				
+	Healthcare	0.00	_	14.01	i			
•	Utilities	0.00	_	5.08	į į			

<b>Top 15 Holdings</b> as of 06-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	27.77	27.77	_	_
⊕ Fin Fut Euro-Schatz 2yr Eux 03/06/20	20.39	48.16	_	_
United States Treasury Notes 0.12%	20.17	68.33	_	_
Offset: Unsettled Trades	16.63	84.96	_	_
☆ CashOffSet	15.01	99.97	-	_
⊕ Federal National Mortgage Association 4%	10.63	110.60	_	_
⊕ Trs R 2.26/912828k33 Myc	10.58	121.18	_	_
⊕ US Treasury Bond Future Mar 20	10.41	131.59	_	_
⊕ United States Treasury Bonds 2.38%	8.73	140.32	_	_
⊕ U S Tips Rev Repo	8.72	149.04	-	_
Irs Usd 2.25000 12/20/17-5y Cme	7.99	157.03	_	_
Irs Usd 2.40000 03/16/21-5y Cme	7.95	164.98	-	_
⊕ Irs Usd 2.25000 12/20/17-5y Cme	7.86	172.84	-	_
⊕ Irs Usd 2.40000 03/16/21-5y Cme	7.72	180.56	-	_
⊕ Fin Fut Eur-Bund 10yr Eux 03/06/20	7.12	187.68	_	_

**Total Holdings 863** 



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

7

55

355

8

67

383

2

69

175

48

70

317

1

65

313

45

79

252

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 6.76 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.



9

99

154

76

108

202

51

109

333

45

119

520

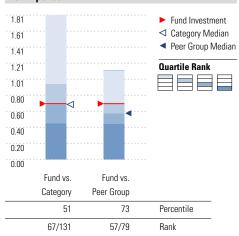
0.62

Tot Ret % Rank in Cat

# of Funds in Cat

Turnover %





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

	Fund	Bmark	Cat
Alpha	0.91	-	0.18
Beta	0.61	-	0.87
R-Squared	38.43	-	45.67
Standard Deviation	3.44	3.49	4.59
Sharpe Ratio	0.86	1.19	0.79
Tracking Error	3.02	_	3.59
Information Ratio	-0.39	-	-0.23
Up Capture Ratio	69.95	-	94.89
Down Capture Ratio	52.96	_	106.95

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



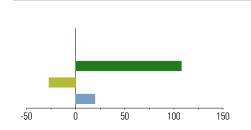
# **PIMCO International Bond (USD-Hdg) I-2** PFBPX

Morningstar Category
World Bond-USD Hedged

Morningstar Index

BBgBarc US Agg Bond TR USD

<b>Style Analysis</b>	as of 06-30-2021
Style Breakdown	
Fixed Income	Quality
	High
	Mid
	Low
Itd Mod Ext	
Duration	



Asset Allocation as of 06-30-2021

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	-

.14 .19	5.48 0.00	-										
.14	5.48	-										
.03	0.76	-	į									
92	0.00	-										
44	0.02	-										
03	1.61	-	į <b>'</b>									
57	0.42	_	Ĭ.									
04	0.00	_	Ĭ <u>.</u>									
00	0.19	_	<u>'</u>									
21	27.43	_							7			
.21	29.67	-										
00	0.02	-	Ĭ						į			
27	0.00	_										
17	0.64	_	<b>,</b>									
55	19.42	-					٧.					
.99	20.08	-					- 1					
78	1.16	_	•				:					
18	8.36	_			•							
15	0.00	_	•									
22	34.51	_								<b>V</b>		
.33	44.03	-										
nd	Bmark	Cat	Fund	,	Benchr	mark	Cate	ory Ave	rage			
	.33 22 15 18 78 .99 55 17	nd Bmark  .33 44.03  22 34.51  15 0.00  18 8.36  78 1.16  .99 20.08  55 19.42  17 0.64  27 0.00	nd Bmark Cat  333 44.03 - 222 34.51 - 15 0.00 - 18 8.36 - 78 1.16 - 199 20.08 - 15 19.42 - 17 0.64 - 27 0.00 -	nd Bmark Cat Fund  33 44.03 - 22 34.51 - 15 0.00 - 18 8.36 - 78 1.16 - 99 20.08 - 17 0.64 - 17 0.64 - 17 0.00 -	nd Bmark Cat Fund 7  333 44.03 -	nd Bmark Cat Fund v Benchi  33 44.03 -  22 34.51 -  15 0.00 -  18 8.36 -  78 1.16 -  99 20.08 -  17 0.64 -  17 0.64 -  18 27 0.00 -	nd Bmark Cat Fund Benchmark  33 44.03 - 22 34.51 - 15 0.00 - 18 8.36 - 78 1.16 - 99 20.08 - 17 0.64 - 17 0.64 - 18 27 0.00 -	nd Bmark Cat Fund Benchmark Categorial Categ	nd Bmark Cat Fund Benchmark Category Ave  33 44.03 -  22 34.51 -  15 0.00 -  18 8.36 -  78 1.16 -  99 20.08 -  17 0.64 -  17 0.00 -  18 27 0.00 -  18 27 0.00 -  18 28 38 38 38 38 38 38 38 38 38 38 38 38 38	nd Bmark Cat Fund Benchmark Category Average  33 44.03 - 22 34.51 - 15 0.00 - 18 8.36 - 78 1.16 - 99 20.08 - 17 0.64 - 17 0.64 - 18 27 0.00 -	nd Bmark Cat Fund Benchmark Category Average  33 44.03 - 22 34.51 - 15 0.00 - 18 8.36 - 78 1.16 - 99 20.08 - 17 0.64 - 17 0.64 - 18 27 0.00 -	nd Bmark Cat Fund Benchmark Category Average  33 44.03 - 22 34.51 - 15 0.00 - 18 8.36 - 78 1.16 - 199 20.08 - 17 0.64 - 17 0.64 - 18 27 0.00 -

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	-
Ð 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	_
Irs Eur -0.50000 03/18/20-5y Lch	03-2025	10.72	173.14	_

Total Holdings 1706



## 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 10.5 years.

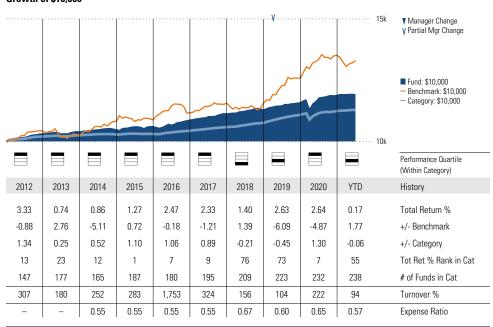
Style Consistency is not calculated for Fixed Income funds.

× 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**

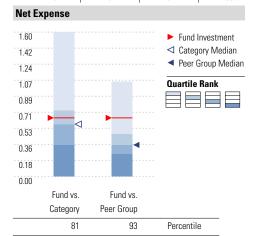
This fund fails our expense screen with fees that are higher than the broad category average. Plan costs are sometimes wrapped into fund fees, but because costs are predictive of a fund's future relative performance, we would still like to see lower overall expenses here.

#### Growth of \$10,000



## **Trailing Performance**





167/180 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 Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.27	_	1.01
Beta	0.13	_	0.16
R-Squared	3.59	_	13.05
Standard Deviation	2.37	3.49	1.73
Sharpe Ratio	0.31	1.19	0.37
Tracking Error	3.83	_	3.51
Information Ratio	-0.89	_	-1.02
Up Capture Ratio	27.74	-	27.11
Down Capture Ratio	8.86	_	11.09

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

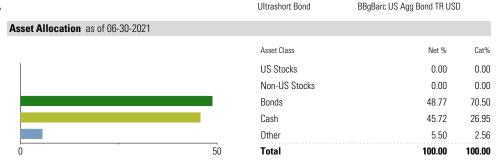


197/243

## PIMCO Short-Term I2 PTSPX

# Style Analysis as of 06-30-2021 Style Breakdown Fixed Income Quality G C Ltd Mod Ext Duration

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 0.00	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 06-	30-2021			
occioi weighting as of oo	Fund	Bmark	Cat	Fund ▼ Benchmark  Category Average
Government	22.37	44.03	7.37	
Treasury	0.98	34.51	2.47	T T
Inflation – Protected	1.38	0.00	0.20	
Agency/Quasi Agency	0.26	8.36	1.07	
Other Government Related	19.75	1.16	3.63	
Corporate	24.62	20.08	37.45	
Corporate Bond	23.65	19.42	35.52	i i i vi
Bank Loan	0.13	0.64	0.36	ď
Convertible	0.84	0.00	1.57	
Preferred	0.00	0.02	0.00	
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	i i i i i i i i i i i i i i i i i i i
Agency MBS CMO	0.60	0.00	2.19	
Non-Agency Residential MBS	1.19	0.42	0.61	<b>i</b>
Commercial MBS	1.41	1.61	3.26	
Asset-Backed	6.84	0.02	19.08	
Covered Bond	0.00	0.00	0.17	
Municipal	0.35	0.76	1.34	
Cash & Equivalents	30.86	5.48	27.00	
Other	5.25	0.00	0.13	
				0% 5 10 15 20 25 30 35 40 4F

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	_

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 5.18 years.
- Net Expense: The fund's expense ratio of 0.04 is 95.18% lower than the Large Blend category average.

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

35

1,556

3

42

1,538

3

18

1.458

3

0.05

20

1,526

3

0.05

27

1,422

4

0.04

29

1,394

3

0.04

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.



27

1,399

4

0.04

24

1,412

4

0.04

38

1,401

4

0.04

42

1,469

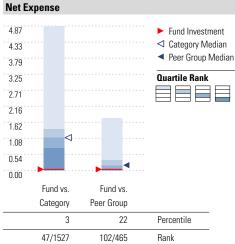
Tot Ret % Rank in Cat

# of Funds in Cat

Turnover %

Expense Ratio





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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.03	-	-1.53
Beta	1.00	-	0.98
R-Squared	100.00	-	95.73
Standard Deviation	18.53	18.52	18.47
Sharpe Ratio	0.95	0.95	0.85
Tracking Error	0.01	-	3.83
Information Ratio	-3.12	-	-1.06
Up Capture Ratio	99.95	-	93.83
Down Capture Ratio	100.07	_	99.12

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



M RNINGSTAR

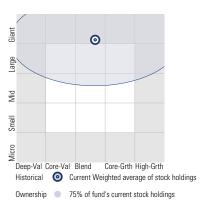
# $\textbf{Vanguard 500 Index Admiral} \quad \forall \mathsf{FIAX}$

#### Morningstar Category ☐ Large Blend

Morningstar Index S&P 500 TR USD

Style Analysis as of 06-30-2021

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





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%

		Fund	Bmark	Cat	Fund		▼ Bench	mark	Cateo	gory Ave	erage		
<sub>Մ</sub>	Cyclical	28.52	28.49	31.12									
A.	Basic Materials	2.08	2.09	2.43									
Д	Consumer Cyclical	9.66	9.60	9.79									
<del>,</del>	Financial Services	13.77	13.79	15.79				<b>=</b> [					
<b>fi</b>	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									
٠	Healthcare	15.62	15.54	14.75									
•	Utilities	3.59	3.57	3.12		n							

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Microsoft Corp	5.58	5.58	22.30	Technology
Apple Inc	4.93	10.51	3.54	Technology
⊕ Amazon.com Inc	3.77	14.28	5.63	Consumer Cyclical
⊕ Facebook Inc A	1.86	16.14	27.29	Communication Svc
⊕ Berkshire Hathaway Inc B	1.62	17.76	19.86	Financial Services
⊕ Alphabet Inc Class C	1.62	19.37	43.06	Communication Svc
⊕ Alphabet Inc A	1.61	20.99	39.32	Communication Svc
→ Johnson & Johnson	1.60	22.59	5.99	Healthcare
⊕ Visa Inc Class A	1.28	23.87	7.19	Financial Services
⊕ Procter & Gamble Co	1.27	25.14	-1.83	Consumer Defensive
→ JPMorgan Chase & Co	1.24	26.38	23.82	Financial Services
⊕ UnitedHealth Group Inc	1.10	27.48	14.96	Healthcare
⊕ Intel Corp	1.09	28.57	14.08	Technology
→ Verizon Communications Inc	1.03	29.60	-2.49	Communication Svc
⊕ Mastercard Inc A	1.00	30.60	2.53	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 Neiman 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 26.52 years.

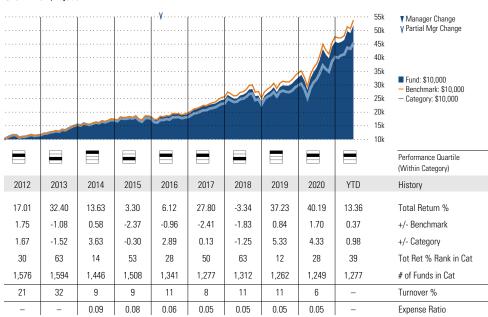
Style: The fund has landed in its primary style box — Large Growth — 100 % of the time over the past three

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

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

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

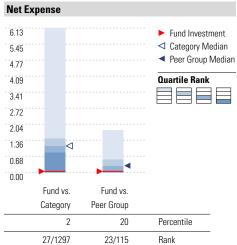
#### Growth of \$10,000



#### **Trailing Performance Total Return %** 45% as of 06-30-2021 ■ 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 % 11.69 42.77 25.30 23.05 17.46 8.73 11.93 42.50 25.14 23.66 17.87 12.36 Benchmark Return % 10.28 41 70 22 56 21.98 15 99 Category Average % 28 34 22 36 % Rank in Category

1.033

765



1.244

1.143

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	0.00	-	-1.25
Beta	1.01	-	0.98
R-Squared	99.63	-	93.07
Standard Deviation	19.96	19.79	20.12
Sharpe Ratio	1.17	1.17	1.07
Tracking Error	1.23	-	5.23
Information Ratio	0.13	-	-0.60
Up Capture Ratio	99.93	-	93.35
Down Capture Ratio	99.14	-	95.76

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

1.288

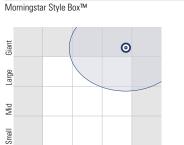
# Vanguard Growth Index Admiral VIGAX

# Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Style Analysis as of 06-30-2021



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

Ownership 75% of fund's current stock holdings

## Style Breakdown

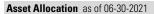
Equity

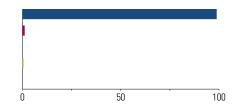
5	31	52	Large
1	5	6	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.43
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 06-	30-2021			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
<b>Դ</b>	Cyclical	31.78	25.22	29.04	
A.	Basic Materials	1.97	0.98	1.47	
<b>A</b>	Consumer Cyclical	16.07	14.03	14.06	
<del>,</del>	Financial Services	8.84	7.56	11.54	
<b>fi</b>	Real Estate	4.90	2.65	1.97	
W	Sensitive	55.84	54.67	50.71	
	Communication Services	14.42	11.75	13.19	
ð	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

<b>Top 15 Holdings</b> as of 06-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	10.26	10.26	22.30	Technology
⊕ Apple Inc	8.67	18.93	3.54	Technology
⊕ Amazon.com Inc	7.01	25.94	5.63	Consumer Cyclical
Facebook Inc A	3.42	29.36	27.29	Communication Svc
⊕ Alphabet Inc A	2.97	32.33	39.32	Communication Svc
⊕ Alphabet Inc Class C	2.90	35.22	43.06	Communication Svc
⊕ Visa Inc Class A	2.30	37.53	7.19	Financial Services
Mastercard Inc A	1.85	39.38	2.53	Financial Services
The Home Depot Inc	1.74	41.11	21.30	Consumer Cyclical
⊕ Netflix Inc	1.40	42.52	-2.32	Communication Svc
⊕ Comcast Corp Class A	1.33	43.85	9.73	Communication Svc
Adobe Inc	1.31	45.16	17.10	Technology
NVIDIA Corp	1.31	46.47	53.28	Technology
⊕ Costco Wholesale Corp	1.07	47.54	5.41	Consumer Defensive
⊕ McDonald's Corp	1.06	48.60	8.85	Consumer Cyclical

Total Holdings 279



## Vanguard International Value Inv VTRIX

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

Morningstar Index MSCI EAFE NR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

- Performance: The fund has finished in the Foreign Large Value category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 11.1 years.
- Style: The fund has landed in its primary style box Large Value — 75 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.35 is 66.02% lower than the Foreign Large Value category average.

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

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

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 20k Fund: \$10,000 Benchmark: \$10,000 Category: \$10,000 5k Performance Quartile (Within Category) 2012 2013 2014 2015 2016 2017 2018 2019 2020 YTD History 20.18 22.15 -6.69 -6.44 4.46 27.96 -14.52 20.39 8 99 9 94 Total Return %

-0.73

0.92

34

366

28

0.38

-1.62

2.59

21

376

38

1.17

8.11

5

366

72

1.11

-1.62

70

354

+/- Benchmark

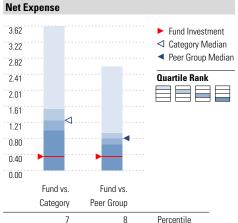
+/- Category

Turnover %

Tot Ret % Rank in Cat

# of Funds in Cat





-0.63

1.34

43

356

52

-1.79

-0.37

53

354

37

-5.63

-3.34

79

401

36

0.46

3.46

1.12

30

373

30

2.93

5.88

8

366

34

0.40

2.86

3.97

16

372

53

	23/360	21/273	Rank				
Peer group is a subset of the category and includes funds with the							
same management style (active vs. passive) and similar share class							
characto	rictice						

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.22	_	-2.87
Beta	1.10	_	1.11
R-Squared	96.03	_	93.30
Standard Deviation	19.97	17.74	20.33
Sharpe Ratio	0.45	0.47	0.32
Tracking Error	4.38	_	5.90
Information Ratio	0.08	_	-0.48
Up Capture Ratio	109.53	_	105.10
Down Capture Ratio	111.15	-	118.66

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



# Vanguard International Value Inv VTRIX

## Morningstar CategoryMorningstar IndexForeign Large ValueMSCI EAFE NR USD

## Style Analysis as of 06-30-2021

Morningstar Style Box™



## Style Breakdown

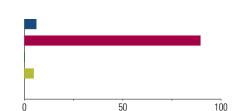
Equity

42	31	16	raige
8	1	1	IVIIQ
0	0	0	SIIIdii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 06-30-2021

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

			ъ .	0 .					По				
		Fund	Bmark	Cat	Fund	, T	Benchn	nark	[] Cate	gory Ave	erage		
b	Cyclical	33.27	35.80	42.58									
ė.	Basic Materials	3.72	6.63	8.33		[							
<b>A</b>	Consumer Cyclical	6.61	9.50	9.37			ď						
ê	Financial Services	22.17	16.40	22.84				. '					
<b>f</b>	Real Estate	0.77	3.27	2.04	<b>I</b>								
M	Sensitive	44.88	32.78	36.49									
	Communication Services	11.29	6.50	8.23									
ð	Energy	6.93	4.22	7.95	•			_ :					
Ф	Industrials	10.82	14.15	13.93									
	Technology	15.84	7.91	6.38									
<b>-</b>	Defensive	21.85	31.41	20.92									
=	Consumer Defensive	5.52	12.64	7.34			,						
٠	Healthcare	13.68	14.70	10.26				ı İ					
•	Utilities	2.65	4.07	3.32									

#### World Regions % Equity 06-30-2021



Greater Asia	Fund % 37.88	Cat % 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	0.41	0.52	Not Available	0.00
			Africa	0.53	0.37		

<b>Top 10 Holdings</b> as of 06-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Vanguard Market Liquidity Inv	4.52	4.52	-	_
⊕ Sanofi SA	2.46	6.98	16.34	Healthcare
○ Novartis AG	2.27	9.26	3.13	Healthcare
	2.14	11.40	_	Technology
Royal Dutch Shell PLC Class A	1.86	13.26	13.35	Energy
⊕ Tesco PLC	1.69	14.95	-4.53	Consumer Defensive
Hitachi Ltd	1.55	16.50	57.56	Industrials
⊕ Fresenius Medical Care AG & Co. KGaA	1.47	17.97	4.14	Healthcare
○ Vodafone Group PLC	1.41	19.38	3.52	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 Awais Khan since 07-2021

#### **Quantitative Screens**

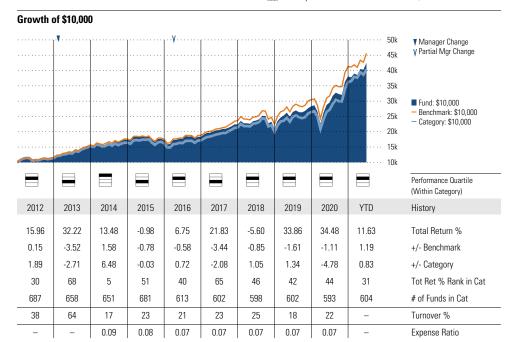
Performance: The fund has finished in the Mid-Cap Growth category's top three quartiles in 9 of the 9 years it's been in existence.

Management: The fund's management has been in place for 8.36 years.

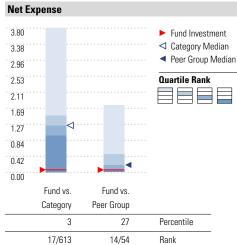
Net Expense: The fund's expense ratio of 0.07 is
 93.52% lower than the Mid-Cap Growth category average.

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

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







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	-0.07	_	-0.24
Beta	0.97	_	1.00
R-Squared	98.74	_	91.65
Standard Deviation	21.28	21.85	22.90
Sharpe Ratio	0.97	0.98	0.92
Tracking Error	2.49	_	6.57
Information Ratio	-0.33	_	-0.24
Up Capture Ratio	95.99	_	99.63
Down Capture Ratio	95.58	_	102.22

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



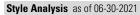
M RNINGSTAR

# Vanguard Mid-Cap Growth Index Admiral VMGMX

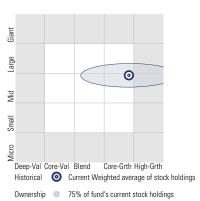
## Morningstar Category Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD



Morningstar Style Box™



## Style Breakdown

Equity

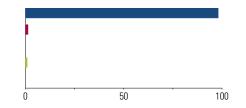
. ,			
0	14	26	Laige
3	20	37	MIN
0	0	0	ollidii

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	Fund	• Ben	nchma	ark	Ca	tegon	y Aver	age			
<u></u>	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											
<b>fi</b>	Real Estate	12.54	3.89	4.61											
W	Sensitive	49.61	55.25	48.27										- '	
	Communication Services	5.88	4.78	4.39											
ð	Energy	3.98	0.73	1.15											
Ф	Industrials	15.87	17.54	15.84											
	Technology	23.88	32.20	26.89							•				
<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			<u> </u>								
•	Utilities	0.19	0.00	0.60	ĺ										

<b>Top 15 Holdings</b> as of 06-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Centene Corp	1.48	1.48	21.49	Healthcare
→ SBA Communications Corp	1.43	2.92	13.37	Real Estate
	1.36	4.28	4.60	Industrials
ONEOK Inc	1.32	5.60	49.84	Energy
	1.30	6.90	5.29	Technology
☐ IHS Markit Ltd	1.30	8.20	25.86	Industrials
─ Waste Connections Inc	1.22	9.42	16.84	Industrials
☐ Lululemon Athletica Inc	1.22	10.64	4.87	Consumer Cyclical
○ Verisk Analytics Inc	1.22	11.86	-15.55	Industrials
⊖ Advanced Micro Devices Inc	1.21	13.08	2.42	Technology
DexCom Inc	1.21	14.29	15.49	Healthcare
⇒ Digital Realty Trust Inc	1.20	15.49	9.51	Real Estate
→ Twitter Inc	1.17	16.66	27.07	Communication Svc
⊖ CoStar Group Inc	1.17	17.84	-10.40	Real Estate
	1.16	19.00	25.92	Technology

**Total Holdings 162** 



# Vanguard Mid-Cap Value Index Admiral VMVAX

# Morningstar Category Mid-Cap Value

#### Morningstar Index

Russell Mid Cap Value TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

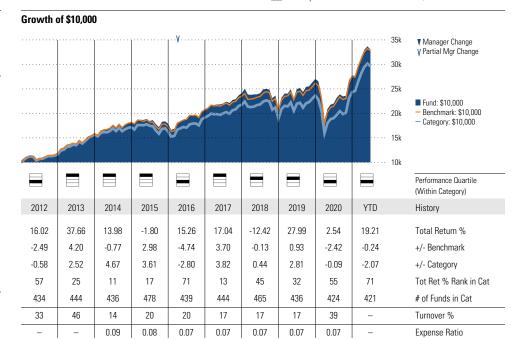
Performance: The fund has finished in the Mid-Cap
 Value category's top three quartiles in 9 of the 9 years it's been in existence.

Management: The fund's management has been in place for 14.88 years.

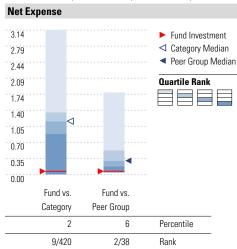
Net Expense: The fund's expense ratio of 0.07 is 93.07% lower than the Mid-Cap Value category average.

#### **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 Metrics			
	Fund	Bmark	Cat
Alpha	-0.59	_	-1.27
Beta	0.99	_	1.04
R-Squared	99.35	_	96.92
Standard Deviation	23.08	23.31	24.60
Sharpe Ratio	0.52	0.55	0.50
Tracking Error	1.88	_	4.91
Information Ratio	-0.42	_	-0.25
Up Capture Ratio	98.17	_	102.93
Down Capture Ratio	100.31	-	108.37

Cat
17.75
1.74
8.73
11.96



# Vanguard Mid-Cap Value Index Admiral VMVAX

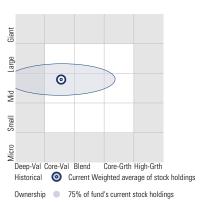
# Morningstar Category ■ Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

#### Style Analysis as of 06-30-2021

Morningstar Style Box™



#### Style Breakdown

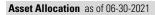
Equity

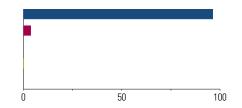
7	13	1	Large
46	30	4	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.30
Cash	0.12	2.22
Bonds	0.00	0.05
Non-US Stocks	3.62	5.26
US Stocks	96.26	92.17
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	t	▼ Ben	ichmarl	( [] Ca	ategory	Avera	ge	_	
<b>Ն</b>	Cyclical	47.47	45.06	45.33										
â.	Basic Materials	6.76	5.61	4.75										
<b>A</b>	Consumer Cyclical	14.98	8.34	11.41										
₽	Financial Services	18.67	16.32	20.60				: 1						
t	Real Estate	7.06	14.79	8.57										
M	Sensitive	26.94	27.14	32.47										
	Communication Services	5.23	4.07	3.21										
•	Energy	3.52	3.28	4.76										
Ф	Industrials	7.88	10.83	14.90			ı '							
	Technology	10.31	8.96	9.60										
<b>→</b>	Defensive	25.59	27.80	22.20							1			
-	Consumer Defensive	4.73	6.16	5.95										
٠	Healthcare	6.84	8.24	9.11										
?	Utilities	14.02	13.40	7.14										

<b>Top 15 Holdings</b> as of 06-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Newmont Corp	1.87	1.87	7.66	Basic Materials
	1.49	3.36	-1.87	Utilities
	1.45	4.81	28.35	Technology
⊕ Eversource Energy	1.43	6.25	-5.85	Utilities
	1.25	7.49	9.85	Financial Services
	1.23	8.72	24.11	Utilities
	1.19	9.92	1.76	Utilities
	1.14	11.06	1.18	Utilities
	1.09	12.15	8.53	Utilities
⊖ Clorox Co	1.02	13.18	-9.80	Consumer Defensive
	0.99	14.17	3.95	Utilities
⊕ D.R. Horton Inc	0.95	15.13	31.70	Consumer Cyclical
⊖ Liberty Broadband Corp C	0.93	16.06	9.65	Communication Svc
	0.92	16.98	27.95	Financial Services
○ Keysight Technologies Inc	0.91	17.89	16.90	Technology

#### **Total Holdings 201**



#### Portfolio Manager(s)

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

#### Quantitative Screens

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

Management: The fund's management has been in place for 25.15 years.

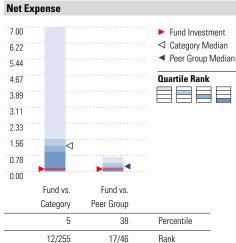
Net Expense: The fund's expense ratio of 0.12 is 89.09% lower than the Real Estate category average.

#### **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.







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.32	_	1.87
Beta	0.93	_	0.92
R-Squared	98.69	_	93.55
Standard Deviation	18.49	19.67	18.81
Sharpe Ratio	0.64	0.52	0.63
Tracking Error	2.48	_	4.99
Information Ratio	0.81	_	0.28
Up Capture Ratio	99.72	_	97.97
Down Capture Ratio	89.92	-	91.13

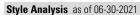
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	40.39	38.46	36.08
Price/Book Ratio	2.39	2.42	2.60
Geom Avg Mkt Cap \$B	9.32	9.35	11.72
ROE	8.61	9.56	11.65



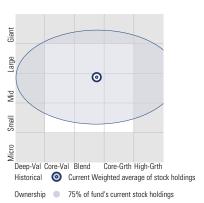
# Vanguard Real Estate Index Admiral VGSLX

#### **Morningstar Category** Morningstar Index Real Estate

S&P United States REIT TR USD



Morningstar Style Box™



#### Style Breakdown

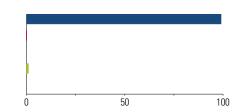
Equity

8	18	20	Large
12	25	5	Mid
5	5	2	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 06-30-2021

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	[] C	atego	ry Av	erage	9		
,	Cyclical	99.97	99.13	98.99										
1	Basic Materials	0.00	0.00	0.03										
6	Consumer Cyclical	0.00	0.13	0.73	Ò									
	Financial Services	0.01	0.00	0.11										
	Real Estate	99.96	99.00	98.12										
W.	Sensitive	0.03	0.87	0.87	ĺ									
	Communication Services	0.00	0.00	0.06										
	Energy	0.00	0.00	0.01										
3	Industrials	0.03	0.87	0.08	[									
3	Technology	0.00	0.00	0.72										
•	Defensive	0.00	0.00	0.13										
	Consumer Defensive	0.00	0.00	0.00										
1	Healthcare	0.00	0.00	0.06										
1	Utilities	0.00	0.00	0.07										

<b>Top 15 Holdings</b> as of 06-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Real Estate II Index	10.87	10.87	_	_
⊕ American Tower Corp	7.40	18.28	21.47	Real Estate
⊕ Prologis Inc	4.58	22.86	21.20	Real Estate
⊕ Crown Castle International Corp	4.39	27.25	24.23	Real Estate
⊕ Equinix Inc	3.60	30.85	13.18	Real Estate
⊕ Simon Property Group Inc	2.78	33.63	54.53	Real Estate
⊕ Public Storage	2.42	36.06	31.94	Real Estate
→ Welltower Inc	2.24	38.30	30.49	Real Estate
◆ SBA Communications Corp	2.20	40.50	13.37	Real Estate
⊕ AvalonBay Communities Inc	2.06	42.56	32.06	Real Estate
⊕ Equity Residential	2.06	44.62	31.92	Real Estate
⊕ Digital Realty Trust Inc	1.81	46.42	9.51	Real Estate
⊕ Realty Income Corp	1.74	48.16	9.62	Real Estate
∀ Ventas Inc	1.48	49.64	18.27	Real Estate
Boston Properties Inc	1.47	51.11	23.29	Real Estate

**Total Holdings** 186



# Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category

Small Growth

Morningstar Index

Russell 2000 Growth TR USD

#### Portfolio Manager(s)

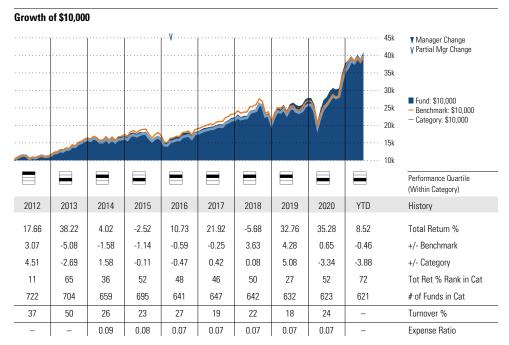
Gerard O'Reilly since 12-2004 William Coleman since 04-2016

#### **Quantitative Screens**

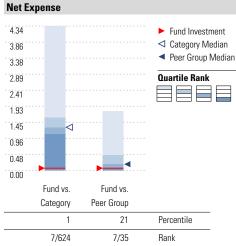
- Performance: The fund has finished in the Small Growth category's top three quartiles in 9 of the 9 years it's been in existence.
- Management: The fund's management has been in place for 16.51 years.
- × Style: The fund has landed in its primary style box Small Growth 5.71 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.07 is 94.21% lower than the Small Growth category average.

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

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







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	3.34	_	3.73
Beta	0.93	_	0.95
R-Squared	97.13	_	91.70
Standard Deviation	24.22	25.56	25.34
Sharpe Ratio	0.78	0.66	0.77
Tracking Error	4.44	_	7.42
Information Ratio	0.65	_	0.39
Up Capture Ratio	97.08	_	100.26
Down Capture Ratio	86.84	-	90.36

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	27.66	24.72	25.39
Price/Book Ratio	3.16	3.88	3.65
Geom Avg Mkt Cap \$B	2.95	1.66	2.80
ROE	10.39	10.22	9.63





# Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category

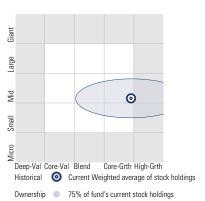
Small Growth

Morningstar Index

Russell 2000 Growth TR USD

#### Style Analysis as of 06-30-2021

Morningstar Style Box™



#### Style Breakdown

Equity

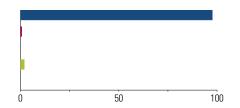
Lquity			
0	0	1	Large
5	17	44	Mid
2	9	21	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.32
Cash	1.87	2.60
Bonds	0.00	0.00
Non-US Stocks	0.56	3.38
US Stocks	97.57	93.70
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	ł	▼ Ben	chmar	k [] C	ategory	Avera	ge		
Դ	Cyclical	27.21	20.84	25.83					- '					
A.	Basic Materials	2.18	3.17	2.70		'								
A	Consumer Cyclical	10.49	7.34	10.10										
ø	Financial Services	4.59	5.97	9.40		_ ′								
<b>fi</b>	Real Estate	9.95	4.36	3.63										
W	Sensitive	47.51	38.88	44.33										Ī
	Communication Services	4.78	2.70	2.64										
ð	Energy	2.14	0.29	1.21										
Ф	Industrials	11.91	17.92	17.75			-							
	Technology	28.68	17.97	22.73					*					
<b>-</b>	Defensive	25.30	40.27	29.84									- '	
=	Consumer Defensive	2.67	4.56	4.95		ĺ								
+	Healthcare	21.92	33.86	23.77								*		
•	Utilities	0.71	1.85	1.12	•									

<b>Top 15 Holdings</b> as of 06-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Cmt Market Liquidity Rate	1.85	1.85	_	_
○ Teledyne Technologies Inc	0.76	2.61	6.85	Technology
	0.75	3.36	3.63	Technology
DocuSign Inc	0.75	4.11	25.76	Technology
⊖ Equity Lifestyle Properties Inc	0.73	4.84	18.43	Real Estate
☐ Insulet Corp	0.72	5.56	7.39	Healthcare
⇒ EPAM Systems Inc	0.72	6.28	42.59	Technology
	0.70	6.98	-3.42	Technology
	0.70	7.69	37.77	Technology
West Pharmaceutical Services Inc	0.69	8.37	26.87	Healthcare
⇒ Fair Isaac Corp	0.64	9.01	-1.64	Technology
○ Coupa Software Inc	0.58	9.59	-22.66	Technology
→ Bright Horizons Family Solutions Inc	0.56	10.15	-14.96	Consumer Cyclical
Guidewire Software Inc	0.56	10.71	-12.44	Technology
∃ Teladoc Health Inc	0.56	11.26	-16.84	Healthcare

#### Total Holdings 581



# Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category

Small Value

Morningstar Index Russell 2000 Value TR USD

Expense Ratio

#### 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 5.18 years.

imes Style: The fund has landed in its primary style box — Small Value — 62.86 % of the time over the past three years

Net Expense: The fund's expense ratio of 0.07 is 94.02% lower than the Small Value category average.

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

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

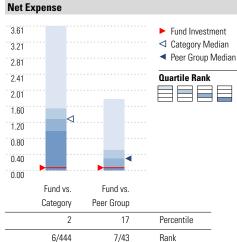
#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change ■ Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 10k Performance Quartile (Within Category) 2012 2013 2014 2015 2016 2017 2018 2019 2020 YTD History 18.77 36.58 10.55 -4.65 24.78 11.80 -12.23 22.76 5.85 23.12 Total Return % 0.72 2.06 6.33 2.82 -6.96 3.96 0.63 0.37 1.22 -3.57 +/- Benchmark 1.83 2.77 0.36 7.21 2.06 -1.21 3.26 1.33 -3.67 +/- Category 3.23 26 44 2 36 61 20 16 35 32 76 Tot Ret % Rank in Cat 461 476 456 468 474 464 441 441 # of Funds in Cat 496 472 25 47 12 16 18 19 18 19 26 Turnover %



0.07

0.07

0.07



0.09

0.08

0.07

0.07

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.84	_	-0.68
Beta	0.96	_	1.02
R-Squared	98.20	_	95.99
Standard Deviation	26.15	26.87	27.97
Sharpe Ratio	0.48	0.46	0.42
Tracking Error	3.64	-	6.00
Information Ratio	0.16	_	-0.16
Up Capture Ratio	97.54	_	101.81
Down Capture Ratio	95.29	_	104.61

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

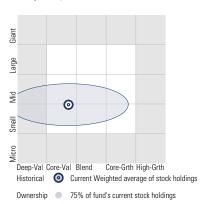
# Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

#### Style Analysis as of 06-30-2021

Morningstar Style Box™



#### Style Breakdown

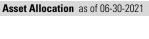
Equity

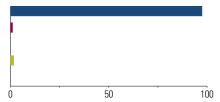
0	0	0	Large
25	22	7	Mid
24	18	5	Small

Weight %

>50 25-50 10-25 0-10

Value Blend Growth





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

Sec	ctor Weighting as of 06-	30-2021			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
<u></u>	Cyclical	52.21	51.87	52.54	
A	Basic Materials	5.12	3.56	5.38	
A	Consumer Cyclical	12.15	7.36	11.36	
<del>,</del>	Financial Services	21.53	27.91	26.94	
ŵ	Real Estate	13.41	13.04	8.86	
W	Sensitive	31.94	30.33	35.21	
	Communication Services	1.79	2.36	2.18	
•	Energy	1.95	3.26	4.68	
Ф	Industrials	18.56	14.00	18.33	<b>-</b>
	Technology	9.64	10.71	10.02	
<b>—</b>	Defensive	15.83	17.79	12.25	
=	Consumer Defensive	4.22	3.97	3.99	
+	Healthcare	5.89	6.19	4.62	
•	Utilities	5.72	7.63	3.64	
					0% 5 10 15 20 25 30 35 40 45 50 F

#### Top 15 Holdings as of 06-30-2021 YTD Return % Name % Net Asset Cumulative % Morningstar Sector Cmt Market Liquidity Rate 1.58 1.58 Leidos Holdings Inc 0.79 2.37 -3.18 Technology Atmos Energy Corp 0.67 3.03 2.02 Utilities ① IDEX Corp 0.61 3.64 10.99 Industrials Medical Properties Trust Inc 0.59 4.23 Real Estate -5.19 Allegion PLC 0.58 4.81 20.31 Industrials Brown & Brown Inc 0.56 5.37 12.48 Financial Services Booz Allen Hamilton Holding Corp Class A 0.54 5.91 -1.45 Industrials VICI Properties Inc Ordinary Shares 0.54 6.45 24.24 Real Estate PerkinElmer Inc Healthcare 0.52 6.97 7.70 **±** Essential Utilities Inc 0.50 7.47 -2.30 Utilities Gaming and Leisure Properties Inc 0.49 7.97 12.38 Real Estate National Retail Properties Inc 0.47 8.44 17.11 Real Estate ① Cypress Semiconductor Corp 0.46 8.90 Technology RPM International Inc 0.45 9.35 -1.48 Basic Materials

**Total Holdings 856** 



# Vanguard Target Retirement 2015 Inv VTXVX

Morningstar Category Target-Date 2015 Morningstar Index Morningstar Lifetime Mod 2015 TR USD

Expense Ratio

#### Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

#### Quantitative Screens

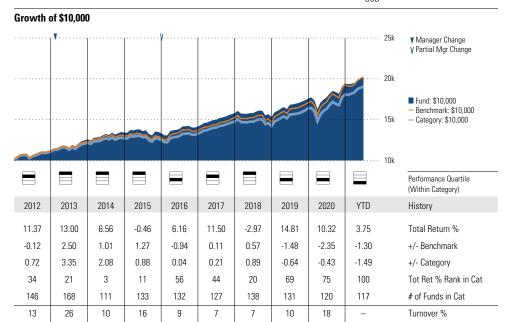
Performance: The fund has finished in the Target-Date 2015 category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 8.36 years.

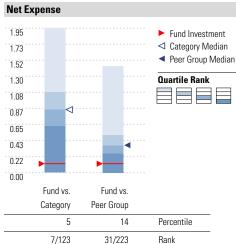
Net Expense: The fund's expense ratio of 0.12 is 80.33% lower than the Target-Date 2015 category average.

#### **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 Metrics			
	Fund	Bmark	Cat
Alpha	0.21	_	-0.66
Beta	0.83	_	0.98
R-Squared	98.74	_	96.66
Standard Deviation	7.26	8.71	8.72
Sharpe Ratio	0.98	0.99	0.90
Tracking Error	1.70	_	1.77
Information Ratio	-0.87	_	-0.51
Up Capture Ratio	84.09	_	93.97
Down Capture Ratio	82.49	-	97.56

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.76	17.82	18.03
Price/Book Ratio	2.19	2.17	2.27
Avg Eff Duration	5.89	8.22	5.17



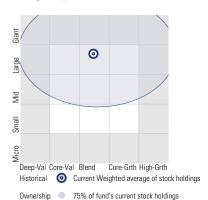
# Vanguard Target Retirement 2015 Inv VTXVX

**Morningstar Category** Target-Date 2015

**Morningstar Index** Morningstar Lifetime Mod 2015 TR USD

#### Style Analysis as of 06-30-2021

Morningstar Style Box™



# 50 100

Asset Allocation as of 06-30-2021

Asset Class Net % Cat% US Stocks 21.27 25.55 Non-US Stocks 14.40 14.57 Bonds 61.69 50.74 Cash 2.33 5.64 Other 0.30 3.49 100.00 Total 100.00

#### Style Breakdown

Equity				rixeu II	icome
26	26	21	Large		
8	6	6	Mid		
3	2	2	Small		
Value	Blend	Growth		Ltd	Mod



#### Weight %

>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fund	7	Bench	mark	Cate	gory Ave	erage	
b	Cyclical	35.84	37.79	34.94								
	Basic Materials	4.27	4.13	4.12								
•	Consumer Cyclical	10.40	8.76	9.35				1				
٥	Financial Services	16.87	15.13	17.05								
b	Real Estate	4.30	9.77	4.42		]						
NF	Sensitive	40.64	35.70	40.27								
	Communication Services	8.89	6.80	8.36		•						
•	Energy	4.27	3.60	5.16								
ŀ	Industrials	11.11	11.20	10.57								
1	Technology	16.37	14.10	16.18								
+	Defensive	23.51	26.51	24.79								
į	Consumer Defensive	7.76	8.84	7.77			1					
1	Healthcare	12.32	13.24	13.44				[				
ĺ	Utilities	3.43	4.43	3.58								

<b>Top 6 Holdings</b> as of 06-30-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Bond Market II Idx Inv	_	35.06	35.06	_	_
Vanguard Total Stock Mkt Idx Inv	-	21.65	56.71	_	-
○ Vanguard Total Intl Bd Idx Investor	_	14.98	71.69	_	_
Vanguard Total Intl Stock Index Inv	_	14.54	86.23	_	_
○ Vanguard Shrt-Term Infl-Prot Sec Idx Inv	-	13.67	99.89	-	_
① Cmt Market Liquidity Rate	_	0.11	100.00	_	-

#### Total Holdings 6



# Vanguard Target Retirement 2020 Inv VTWNX

Morningstar Category Target-Date 2020 Morningstar Index Morningstar Lifetime Mod 2020 TR USD

#### Portfolio Manager(s)

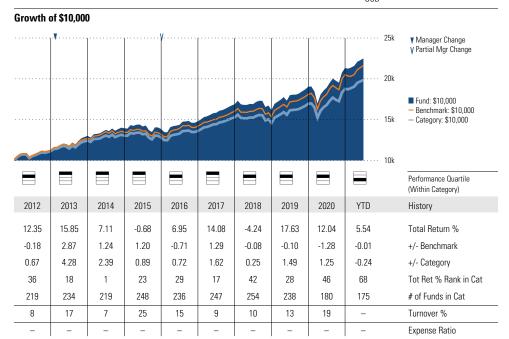
Walter Nejman since 02-2013 William Coleman since 02-2013

#### **Quantitative Screens**

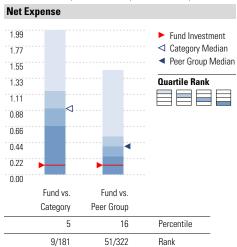
- Performance: The fund has finished in the Target-Date 2020 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 8.36 years.
- Net Expense: The fund's expense ratio of 0.13 is 80% lower than the Target-Date 2020 category 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 Metrics			
	Fund	Bmark	Cat
Alpha	-0.34	_	-0.67
Beta	0.99	_	0.95
R-Squared	98.44	_	96.41
Standard Deviation	9.62	9.68	9.36
Sharpe Ratio	0.91	0.95	0.86
Tracking Error	1.21	_	2.05
Information Ratio	-0.44	_	-0.63
Up Capture Ratio	97.22	_	91.21
Down Capture Ratio	99.75	_	94.97

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.76	17.75	17.87
Price/Book Ratio	2.19	2.15	2.22
Avg Eff Duration	6.15	9.28	5.23



# Vanguard Target Retirement 2020 Inv VTWNX

Quality High Μid Low

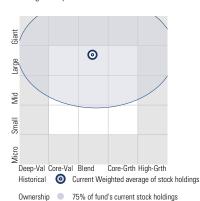
Duration

**Morningstar Category** Target-Date 2020

**Morningstar Index** Morningstar Lifetime Mod 2020 TR USD

#### Style Analysis as of 06-30-2021

Morningstar Style Box™



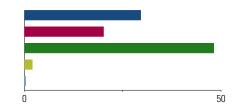
# Style Breakdown

Equity				Fixed	Income
26	26	21	Large		
8	6	6	Mid		
3	2	2	Small		
Value	Blend	Growth		Ltd	Mod

Value Blend Growth

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

#### Asset Allocation as of 06-30-2021



Asset Class Net % Cat% US Stocks 29.54 28.56 Non-US Stocks 20.09 13.10 Bonds 48.14 47.35 Cash 1.97 4.39 Other 0.27 6.60 100.00 100.00 Total

Sec	ctor Weighting as of 06-	30-2021			
		Fund	Bmark	Cat	Fund Fenchmark Category Average
<u></u>	Cyclical	35.89	37.77	35.43	
A.	Basic Materials	4.29	4.20	3.57	
Д	Consumer Cyclical	10.41	8.85	9.94	
<del>,</del>	Financial Services	16.88	15.27	16.69	
<b>fi</b>	Real Estate	4.31	9.45	5.23	
W	Sensitive	40.63	35.76	40.18	
d	Communication Services	8.87	6.82	8.80	
ð	Energy	4.29	3.62	3.75	
Ф	Industrials	11.12	11.27	10.50	
	Technology	16.35	14.05	17.13	
<b>→</b>	Defensive	23.49	26.47	24.39	
	Consumer Defensive	7.76	8.85	7.68	
+	Healthcare	12.31	13.20	13.40	
•	Utilities	3.42	4.42	3.31	
					0% 5 10 15 20 25 30 35 40

<b>Top 6 Holdings</b> as of 06-30-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt ldx Inv	_	30.06	30.06	_	_
→ Vanguard Total Bond Market II Idx Inv	_	29.55	59.60	_	_
◆ Vanguard Total Intl Stock Index Inv	_	20.29	79.89	_	-
Ovanguard Total Intl Bd Idx Investor	_	12.52	92.41	_	-
⇒ Vanguard Shrt-Term Infl-Prot Sec Idx Inv	_	7.47	99.88	-	_
⊕ Cmt Market Liquidity Rate	_	0.12	100.00	-	_

#### Total Holdings 6



#### Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

#### Quantitative Screens

Performance: The fund has finished in the Target-Date 2025 category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 8.36 years.

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

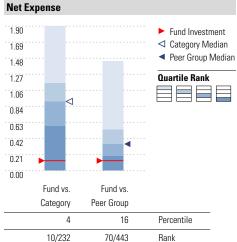
Net Expense: The fund's expense ratio of 0.13 is 80.88% lower than the Target-Date 2025 category average.

#### **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.







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 Wietrics			
	Fund	Bmark	Cat
Alpha	-0.31	_	-0.62
Beta	1.03	_	0.96
R-Squared	98.81	_	97.28
Standard Deviation	11.34	10.95	10.69
Sharpe Ratio	0.88	0.91	0.83
Tracking Error	1.28	_	2.07
Information Ratio	-0.03	_	-0.50
Up Capture Ratio	103.26	_	94.97
Down Capture Ratio	107.08	_	100.07

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.78	17.67	17.99
Price/Book Ratio	2.19	2.12	2.26
Avg Eff Duration	6.77	10.12	5.54



10/232



# Vanguard Target Retirement 2025 Inv VTTVX

Quality

High

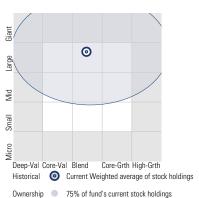
Mid

Low

**Morningstar Index** Morningstar Lifetime Mod 2025 TR USD **Morningstar Category** Target-Date 2025

#### Style Analysis as of 06-30-2021

Morningstar Style Box™



Fixed Income

Duration

#### Style Breakdown

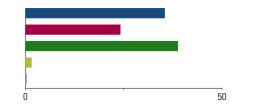
Equity 21 26 26 6 8 6

Large Μid 3 2 2 Mod Value Blend Growth Ltd

>50 25-50 10-25 0-10

Weight %

#### Asset Allocation as of 06-30-2021



Total	100 00	100 00
Other	0.25	8.66
Cash	1.51	3.45
Bonds	38.75	37.55
Non-US Stocks	24.09	16.97
US Stocks	35.39	33.37
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund		Rench	nmark	Cate	gory Ave	rane		
<b>Ն</b> (	Cyclical	35.88	37.69	35.21	Tuna		DOTTO	imark	ll outo	gory	nago	<u> </u>	7
_	Basic Materials	4.28	4.29	3.74		ľ						Ĭ	
<b>-</b>	Consumer Cyclical	10.42	8.94	9.94									
<del>,</del>	Financial Services	16.88	15.40	16.21		1	1						
te l	Real Estate	4.30	9.06	5.32		1	•						
M	Sensitive	40.62	35.90	39.79									
	Communication Services	8.89	6.86	8.79		, ,							
ð	Energy	4.28	3.66	3.49		I							
ф.	Industrials	11.11	11.36	10.36									
	Technology	16.34	14.02	17.15									
<b>→</b> 1	Defensive	23.49	26.43	24.99									
= (	Consumer Defensive	7.76	8.87	7.88				_					
•	Healthcare	12.31	13.16	13.56				[					
<b>?</b>	Utilities	3.42	4.40	3.55		1							

<b>Top 5 Holdings</b> as of 06-30-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Inv	_	36.01	36.01	_	_
⇒ Vanguard Total Bond Market II Idx Inv	-	27.79	63.80	_	-
	-	24.33	88.13	_	-
Ovanguard Total Intl Bd Idx Investor	-	11.75	99.89	_	-
⊕ Cmt Market Liquidity Rate	_	0.11	100.00	_	_

#### Total Holdings 5



#### Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

#### Quantitative Screens

Performance: The fund has finished in the Target-Date 2030 category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 8.36 years.

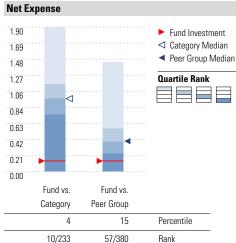
Net Expense: The fund's expense ratio of 0.14 is 80% lower than the Target-Date 2030 category average.

#### **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 hisk weirics			
	Fund	Bmark	Cat
Alpha	0.12	-	-0.34
Beta	1.00	-	0.98
R-Squared	99.27	_	98.23
Standard Deviation	12.69	12.67	12.47
Sharpe Ratio	0.85	0.84	0.81
Tracking Error	1.09	-	1.94
Information Ratio	0.10	_	-0.32
Up Capture Ratio	101.47	-	97.61
Down Capture Ratio	102.02	_	100.63

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.78	17.60	17.87
Price/Book Ratio	2.19	2.10	2.20
Avg Eff Duration	6.77	10.74	5.64



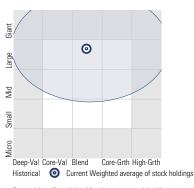
# Vanguard Target Retirement 2030 Inv VTHRX

**Morningstar Category** Target-Date 2030

**Morningstar Index** Morningstar Lifetime Mod 2030 TR USD

#### Style Analysis as of 06-30-2021

Morningstar Style Box™



Quality

High

Mid

Low

# Ownership 75% of fund's current stock holdings

Duration

Asset Allocation as of 06-30-2021

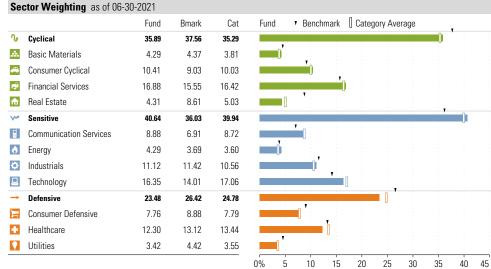
Total	100.00	100.00
Other	0.22	7.87
Cash	1.51	3.13
Bonds	31.41	28.38
Non-US Stocks	27.08	20.98
US Stocks	39.79	39.62
Asset Class	Net %	Cat%

#### Style Breakdown

Equity				Fixed	Income		
26	26	21	Large				
8	6	6	Mid				
3	2	2	Small				
Value	Blend	Growth		Ltd	Mod	Ext	

Weight %

>50 25-50 10-25 0-10



50

<b>Top 5 Holdings</b> as of 06-30-2021									
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector				
Vanguard Total Stock Mkt Idx Inv	_	40.49	40.49	_	_				
⊕ Vanguard Total Intl Stock Index Inv	-	27.35	67.84	_	-				
○ Vanguard Total Bond Market II Idx Inv	-	22.53	90.37	_	-				
○ Vanguard Total Intl Bd Idx Investor	-	9.51	99.88	_	-				
① Cmt Market Liquidity Rate	_	0.12	100.00	_	_				

#### Total Holdings 5



# Vanguard Target Retirement 2035 Inv VTTHX

Morningstar Category Target-Date 2035 Morningstar Index Morningstar Lifetime Mod 2035 TR USD

#### Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

#### **Quantitative Screens**

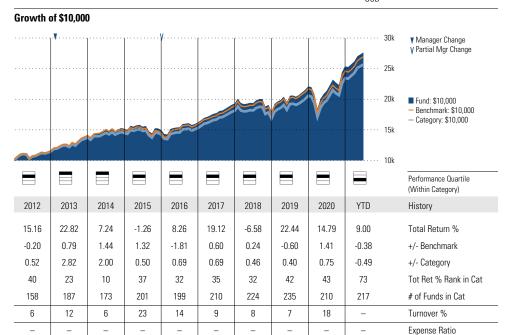
Performance: The fund has finished in the Target-Date 2035 category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 8.36 years.

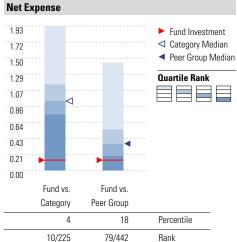
Net Expense: The fund's expense ratio of 0.14 is 80.28% lower than the Target-Date 2035 category average.

#### **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.







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

• 1041 111011 111041100			
	Fund	Bmark	Cat
Alpha	0.70	_	0.24
Beta	0.96	_	0.97
R-Squared	99.47	_	98.64
Standard Deviation	14.04	14.61	14.21
Sharpe Ratio	0.83	0.78	0.79
Tracking Error	1.19	_	1.93
Information Ratio	0.23	_	-0.01
Up Capture Ratio	98.53	_	97.98
Down Capture Ratio	95.61	_	97.35

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.77	17.52	18.00
Price/Book Ratio	2.19	2.08	2.24
Avg Eff Duration	6.77	10.92	5.76



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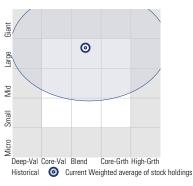
# Vanguard Target Retirement 2035 Inv VTTHX

**Morningstar Category** Target-Date 2035

**Morningstar Index** Morningstar Lifetime Mod 2035 TR USD

#### Style Analysis as of 06-30-2021

Morningstar Style Box™

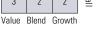


# Ownership 75% of fund's current stock holdings

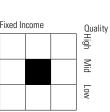
#### Style Breakdown

Equity 21 26 26

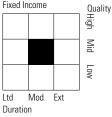




Weight % >50 25-50 10-25 0-10



# Fixed Income



#### Asset Allocation as of 06-30-2021 Asset Class Net % Cat% US Stocks 44.84 44.20 Non-US Stocks 30.06 24.61 Bonds 24.05 19.04 Cash 1.52 3.03 Other 0.18 8.48 50 100.00 Total 100.00

Sec	ctor Weighting as of 06-3	30-2021												
		Fund	Bmark	Cat	Fund	1	Bencl	nmark	Cateo	gory Ave	rage		,	
Դ	Cyclical	35.86	37.48	35.45										
A	Basic Materials	4.29	4.45	3.80		0								
A	Consumer Cyclical	10.41	9.11	10.07										
<del>,</del>	Financial Services	16.87	15.69	16.21										
侖	Real Estate	4.29	8.23	5.37			7							
W	Sensitive	40.64	36.14	40.00										
d	Communication Services	8.89	6.95	8.83										
•	Energy	4.29	3.72	3.59		0								
Ф	Industrials	11.12	11.50	10.46										
	Technology	16.34	13.97	17.12				<u> </u>		- 1				
<b>→</b>	Defensive	23.48	26.38	24.56										
Ħ	Consumer Defensive	7.75	8.89	7.65			0 '							
٠	Healthcare	12.30	13.08	13.38				1						
•	Utilities	3.43	4.41	3.53		0								
					0%	5	10	15	20	25	30	35	40	45

<b>Top 5 Holdings</b> as of 06-30-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
◆ Vanguard Total Stock Mkt Idx Inv	_	44.97	44.97	_	_
⊕ Vanguard Total Intl Stock Index Inv	-	30.36	75.33	_	-
→ Vanguard Total Bond Market II Idx Inv	-	17.29	92.62	_	-
→ Vanguard Total Intl Bd Idx Investor	-	7.25	99.87	_	-
⊕ Cmt Market Liquidity Rate	-	0.13	100.00	_	-

#### Total Holdings 5



# Vanguard Target Retirement 2040 Inv VFORX

Morningstar Category Target-Date 2040 Morningstar Index Morningstar Lifetime Mod 2040 TR USD

#### Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

#### Quantitative Screens

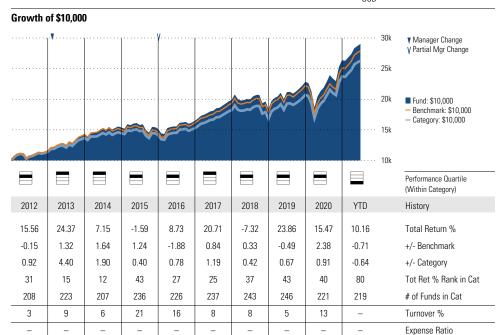
Performance: The fund has finished in the Target-Date 2040 category's top three quartiles in 10 of the 10 years it's been in existence.

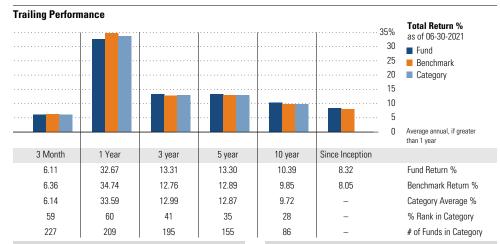
Management: The fund's management has been in place for 8.36 years.

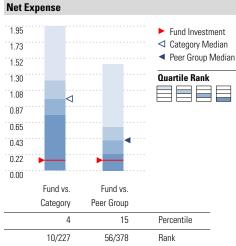
Net Expense: The fund's expense ratio of 0.14 is 80.56% lower than the Target-Date 2040 category average.

#### **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.







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 Wetrics			
	Fund	Bmark	Cat
Alpha	1.08	_	0.71
Beta	0.95	_	0.95
R-Squared	99.45	-	98.75
Standard Deviation	15.39	16.23	15.51
Sharpe Ratio	0.81	0.75	0.78
Tracking Error	1.44	-	2.01
Information Ratio	0.38	-	0.17
Up Capture Ratio	98.07	-	97.36
Down Capture Ratio	93.67	-	94.55

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.76	17.44	17.85
Price/Book Ratio	2.19	2.06	2.20
Avg Eff Duration	6.77	11.09	5.80



M RNINGSTAR

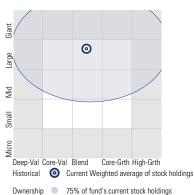
# Vanguard Target Retirement 2040 Inv VFORX

**Morningstar Category** Target-Date 2040

**Morningstar Index** Morningstar Lifetime Mod 2040 TR USD

#### Style Analysis as of 06-30-2021

Morningstar Style Box™



#### Style Breakdown

Equity				Fixed	Income
26	26	21	Large		
8	6	6	Mid		
3	2	2	Small		
Value	Blend	Growth		l td	Mod

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

Quality High Μid Low

Mod Duration

0		50

Asset Allocation as of 06-30-2021

Asset Class Net % Cat% US Stocks 48.77 49.73 Non-US Stocks 32.85 27.58 Bonds 16.68 12.16 Cash 1.55 2.86 Other 0.14 7.67 100.00 Total 100.00

Sec	ctor Weighting as of 06-3	30-2021			
		Fund	Bmark	Cat	Fund • Benchmark   Category Average
<u></u>	Cyclical	35.86	39.45	35.68	
A.	Basic Materials	4.28	4.41	3.84	
A	Consumer Cyclical	10.41	9.65	10.02	
<del>,</del>	Financial Services	16.87	17.02	16.00	0
侖	Real Estate	4.30	8.37	5.82	
W	Sensitive	40.66	36.75	39.77	(I
0	Communication Services	8.88	6.90	8.76	T
•	Energy	4.29	4.42	3.50	
Ф	Industrials	11.11	11.77	10.42	
	Technology	16.38	13.66	17.09	
<b>-</b>	Defensive	23.50	23.81	24.54	
Ħ	Consumer Defensive	7.75	8.03	7.58	
+	Healthcare	12.32	11.78	13.39	
•	Utilities	3.43	4.00	3.57	
					0% 5 10 15 20 25 30 35 40

#### **Top 5 Holdings** as of 06-30-2021 Maturity Date Cumulative % YTD Return % Name % Net Asset Morningstar Sector Vanguard Total Stock Mkt Idx Inv 49.63 49.63 Vanguard Total Intl Stock Index Inv 33.18 82.81 O Vanguard Total Bond Market II ldx Inv 12.04 94.85 Vanguard Total Intl Bd Idx Investor 4.99 99.84 100.00 ① Cmt Market Liquidity Rate 0.16

#### Total Holdings 5



# Vanguard Target Retirement 2045 Inv VTIVX

Morningstar Category Target-Date 2045 Morningstar Index Morningstar Lifetime Mod 2045 TR USD

#### Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

#### **Quantitative Screens**

Performance: The fund has finished in the Target-Date
2045 category's top three quartiles in 10 of the 10 years it's
been in existence.

Management: The fund's management has been in place for 8.36 years.

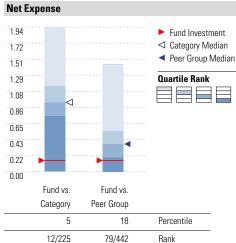
Net Expense: The fund's expense ratio of 0.15 is 79.17% lower than the Target-Date 2045 category average.

#### **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 Metrics			
	Fund	Bmark	Cat
Alpha	1.32	_	0.94
Beta	0.97	_	0.95
R-Squared	99.39	_	98.75
Standard Deviation	16.63	17.15	16.42
Sharpe Ratio	0.80	0.73	0.78
Tracking Error	1.42	_	2.02
Information Ratio	0.76	_	0.29
Up Capture Ratio	100.71	_	98.06
Down Capture Ratio	95.67	_	94.52

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.76	17.36	18.17
Price/Book Ratio	2.19	2.04	2.23
Avg Eff Duration	6.77	_	5.86

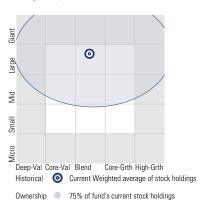


# Vanguard Target Retirement 2045 Inv VTIVX

**Morningstar Index** Morningstar Lifetime Mod 2045 TR USD **Morningstar Category** Target-Date 2045

#### Style Analysis as of 06-30-2021

Morningstar Style Box™



## Style Breakdown

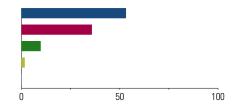






Weight % >50 25-50 10-25 0-10

#### Asset Allocation as of 06-30-2021



Total	100.00	100.00
Other	0.10	5.29
Cash	1.52	2.38
Bonds	9.64	6.76
Non-US Stocks	35.67	31.00
US Stocks	53.06	54.57
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	d '	Bench	nmark	Categ	jory Ave	erage		_	
Ն	Cyclical	35.85	37.70	35.37									1	
A.	Basic Materials	4.27	4.59	3.86		<b>=</b> ()								
4	Consumer Cyclical	10.41	9.24	9.93										
₽	Financial Services	16.86	15.88	15.78										
b	Real Estate	4.31	7.99	5.80			<b>7</b>							
M	Sensitive	40.66	36.18	39.87										
d	Communication Services	8.89	7.01	8.76										
	Energy	4.28	3.76	3.52										
\$	Industrials	11.11	11.56	10.27				_						
3	Technology	16.38	13.85	17.32					]					
<b>→</b>	Defensive	23.48	26.13	24.76										
	Consumer Defensive	7.74	8.86	7.44			0							
٠	Healthcare	12.32	12.89	13.72				ı []						
•	Utilities	3.42	4.38	3.60		<b>[</b> ]								
					0%	5	10	15	20	25	30	35	40	4

<b>Top 5 Holdings</b> as of 06-30-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Inv	_	54.00	54.00	_	_
⊕ Vanguard Total Intl Stock Index Inv	-	36.02	90.02	_	-
○ Vanguard Total Bond Market II Idx Inv	_	6.94	96.96	_	_
─ Vanguard Total Intl Bd Idx Investor	_	2.90	99.86	_	_
① Cmt Market Liquidity Rate	_	0.14	100.00	_	_

#### Total Holdings 5



#### Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

#### **Quantitative Screens**

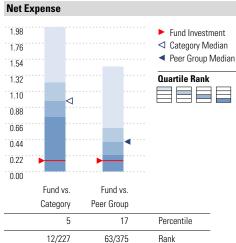
- Performance: The fund has finished in the Target-Date 2050 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 8.36 years.
- Net Expense: The fund's expense ratio of 0.15 is 79.45% lower than the Target-Date 2050 category 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 Metrics			
	Fund	Bmark	Cat
Alpha	1.52	_	1.02
Beta	0.95	_	0.95
R-Squared	99.34	_	98.71
Standard Deviation	16.65	17.46	16.75
Sharpe Ratio	0.80	0.72	0.77
Tracking Error	1.60	_	2.02
Information Ratio	0.68	_	0.31
Up Capture Ratio	99.61	_	98.50
Down Capture Ratio	93.86	_	94.75

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.76	17.28	18.03
Price/Book Ratio	2.19	2.02	2.21
Avg Eff Duration	6.78	_	5.90



# Vanguard Target Retirement 2050 Inv VFIFX

Morningstar Category
Target-Date 2050

Morningstar Index
Morningstar Lifetin

**Morningstar Index** Morningstar Lifetime Mod 2050 TR USD

#### Style Analysis as of 06-30-2021

Morningstar Style Box™



Large

Fixed Income

Mod

Ltd M Duration Quality

High

Mid

Low

#### Style Breakdown

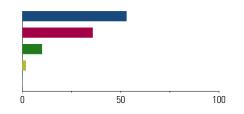
Equity 26 26 21 8 6 6

8 6 6 Mid Small

Value Blend Growth

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

#### Asset Allocation as of 06-30-2021



Total	100.00	100.00
Other	0.10	5.62
Cash	1.61	2.28
Bonds	9.81	5.91
Non-US Stocks	35.62	32.23
US Stocks	52.85	53.96
Asset Class	Net %	Cat%

Sector Weightin	<b>ig</b> as of 06-3	0-2021									
		Fund	Bmark	Cat	Fund • Be	enchmark	Categ	jory Ave	rage		
<b>ひ</b> Cyclical		35.87	37.93	35.64							
Basic Materials	3	4.27	4.65	3.98							
Consumer Cycli	ical	10.42	9.29	9.93		0					
🔒 Financial Servic	ces	16.87	15.93	15.64							
Real Estate		4.31	8.06	6.09							
✓ Sensitive		40.65	36.12	39.64							
Communication	1 Services	8.89	7.02	8.74	· · ·						
Energy		4.28	3.78	3.44							
Industrials		11.11	11.56	10.26		0					
Technology		16.37	13.76	17.20		<b>T</b>	0				
→ Defensive		23.49	25.95	24.71							
Consumer Defe	ensive	7.75	8.83	7.47	· · · · · · · · · · · · · · · · · · ·						
Healthcare		12.32	12.77	13.59		<u> </u>					
Utilities		3.42	4.35	3.65							
					0% 5 1	10 15	20	25	30	35	40

<b>Fop 5 Holdings</b> as of 06-30-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Sunguard Total Stock Mkt Idx Inv	_	53.78	53.78	_	_
Vanguard Total Intl Stock Index Inv	_	35.97	89.75	_	_
Vanguard Total Bond Market II ldx Inv	_	7.04	96.80	_	_
Vanguard Total Intl Bd Idx Investor	_	2.97	99.77	_	_
Cmt Market Liquidity Rate	_	0.23	100.00	_	_

#### Total Holdings 5



# Vanguard Target Retirement 2055 Inv VFFVX

Morningstar Category Target-Date 2055 Morningstar Index Morningstar Lifetime Mod 2055 TR USD

#### Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

#### **Quantitative Screens**

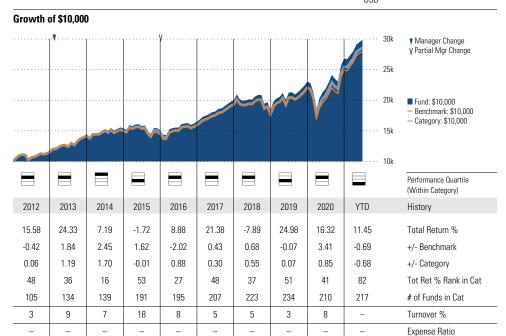
❷ Performance: The fund has finished in the Target-Date
2055 category's top three quartiles in 10 of the 10 years it's
been in existence.

Management: The fund's management has been in place for 8.36 years.

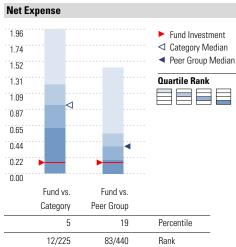
Net Expense: The fund's expense ratio of 0.15 is 79.17% lower than the Target-Date 2055 category average.

#### **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 Wetrics			
	Fund	Bmark	Cat
Alpha	1.59	_	1.09
Beta	0.95	_	0.96
R-Squared	99.31	-	98.67
Standard Deviation	16.64	17.55	16.91
Sharpe Ratio	0.80	0.72	0.77
Tracking Error	1.68	-	2.03
Information Ratio	0.66	-	0.36
Up Capture Ratio	99.32	_	99.26
Down Capture Ratio	93.31	-	95.33

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.75	17.19	17.92
Price/Book Ratio	2.19	2.00	2.19
Avg Eff Duration	6.77	-	5.94





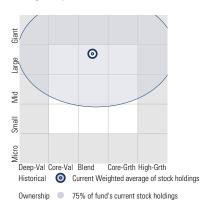
# Vanguard Target Retirement 2055 Inv VFFVX

#### **Morningstar Category** Target-Date 2055

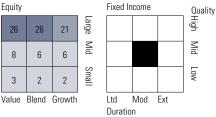
**Morningstar Index** Morningstar Lifetime Mod 2055 TR USD

#### Style Analysis as of 06-30-2021

Morningstar Style Box™



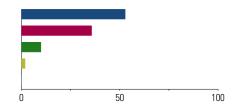
## Style Breakdown



Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 06-30-2021



Total	100.00	100.00
Other	0.10	3.07
Cash	1.76	2.92
Bonds	9.81	5.86
Non-US Stocks	35.62	32.63
US Stocks	52.70	55.53
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-3	30-2021			
		Fund	Bmark	Cat	Fund Benchmark Category Average
<sub>Մ</sub>	Cyclical	35.86	39.94	34.64	
æ.	Basic Materials	4.28	4.56	3.84	
A	Consumer Cyclical	10.41	9.83	9.90	
Ę.	Financial Services	16.87	17.02	15.49	
命	Real Estate	4.30	8.53	5.41	
W	Sensitive	40.64	36.65	40.19	)
	Communication Services	8.89	7.07	9.01	
•	Energy	4.28	4.39	3.60	
Ф	Industrials	11.11	11.75	10.14	
	Technology	16.36	13.44	17.44	
<b>-</b>	Defensive	23.49	23.42	25.18	
Ħ	Consumer Defensive	7.75	7.98	7.49	
+	Healthcare	12.31	11.51	14.25	
•	Utilities	3.43	3.93	3.44	
					0% 5 10 15 20 25 30 35 40

<b>Top 5 Holdings</b> as of 06-30-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Stock Mkt Idx Inv	_	53.63	53.63	_	_
⊕ Vanguard Total Intl Stock Index Inv	-	35.98	89.61	_	_
○ Vanguard Total Bond Market II Idx Inv	-	7.07	96.67	_	_
○ Vanguard Total Intl Bd Idx Investor	-	2.95	99.62	-	_
① Cmt Market Liquidity Rate	_	0.38	100.00	_	_

#### Total Holdings 5



# Vanguard Target Retirement 2060 Inv VTTSX

#### Morningstar Category Target-Date 2060

#### Morningstar Index

Morningstar Mod Tgt Risk TR USD

#### Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

#### Quantitative Screens

Performance: The fund has finished in the Target-Date 2060 category's top three quartiles in 8 of the 8 years it's been in existence.

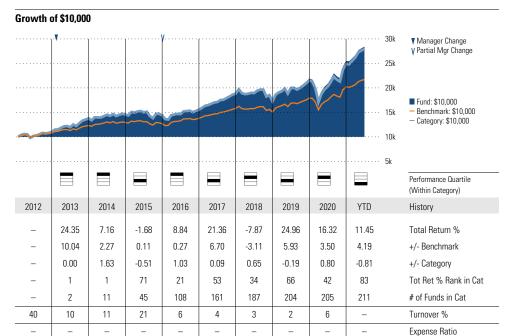
Management: The fund's management has been in place for 8.36 years.

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

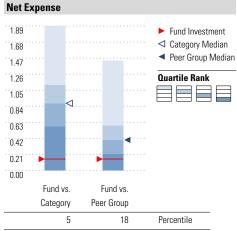
Net Expense: The fund's expense ratio of 0.15 is 79.17% lower than the Target-Date 2060 category average.

#### **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.







65/362 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-1.85	_	-2.43
Beta	1.46	_	1.49
R-Squared	99.00	_	98.12
Standard Deviation	16.63	11.35	17.04
Sharpe Ratio	0.80	0.89	0.77
Tracking Error	5.46	-	6.01
Information Ratio	0.53	-	0.43
Up Capture Ratio	141.36	-	142.19
Down Capture Ratio	156.64	-	161.22

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.75	17.25	_
Price/Book Ratio	2.18	2.05	_
Avg Eff Duration	6.78	5.98	5.93



12/225

# Vanguard Target Retirement 2060 Inv VTTSX

Quality

High

Mid

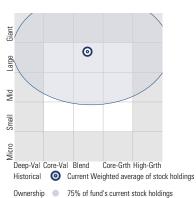
Low

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

Morningstar Mod Tgt Risk TR USD

#### Style Analysis as of 06-30-2021

Morningstar Style Box™



Large

Fixed Income

Mod

Ltd Duration

# Style Breakdown

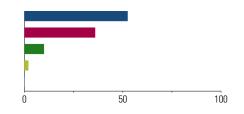
Equity 21 26 26 6 8 6

Mid3 2 2

Value Blend Growth

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

#### Asset Allocation as of 06-30-2021



Total	100.00	100.00
Other	0.10	2.61
Cash	1.85	2.83
Bonds	9.81	7.63
Non-US Stocks	35.84	33.71
US Stocks	52.39	53.21
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-	30-2021			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
<b>Դ</b>	Cyclical	35.89	39.14	34.13	
æ.	Basic Materials	4.30	4.46	4.05	
<b>A</b>	Consumer Cyclical	10.41	9.69	10.00	
<del>,</del>	Financial Services	16.88	17.11	15.41	
fil.	Real Estate	4.30	7.88	4.67	
W	Sensitive	40.64	36.91	40.31	
	Communication Services	8.88	7.29	9.20	
ð	Energy	4.30	4.55	3.56	
Ф	Industrials	11.12	11.34	10.22	
	Technology	16.34	13.73	17.33	
<b>→</b>	Defensive	23.47	23.97	25.56	
=	Consumer Defensive	7.75	8.25	7.95	
٠	Healthcare	12.30	11.61	14.19	
•	Utilities	3.42	4.11	3.42	
					0% 5 10 15 20 25 30 35 40

<b>Top 5 Holdings</b> as of 06-30-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt ldx Inv	_	53.31	53.31	_	_
	_	36.21	89.52	_	_
Ovanguard Total Bond Market II Idx Inv	_	7.01	96.54	_	_
Ovanguard Total Intl Bd Idx Investor	_	3.00	99.53	_	_
⊕ Cmt Market Liquidity Rate	_	0.47	100.00	_	_

#### Total Holdings 5



# Vanguard Target Retirement 2065 Inv VLXVX

#### **Morningstar Category** Target-Date 2065+

#### Morningstar Index

Morningstar Mod Tgt Risk TR USD

#### Portfolio Manager(s)

Walter Nejman since 07-2017 William Coleman since 07-2017

#### Quantitative Screens

Performance: The fund has finished in the Target-Date 2065+ category's top three quartiles in 2 of the 3 years it's been in existence.

Management: The fund's management has been in place for 3.97 years.

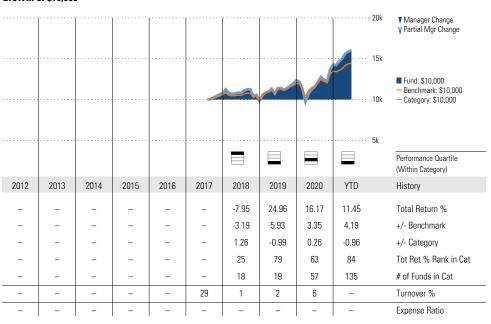
Style: The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.15 is 78.87% lower than the Target-Date 2065+ category average.

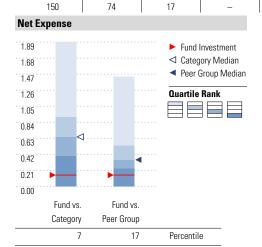
#### **Morningstar Investment Management LLC Analysis**

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 06-30-2021 ■ Fund 30 Benchmark Category 15 10 5 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % 6.61 36.34 14.06 13.08 4.98 23.92 11.23 10.30 8.03 6.96 Benchmark Return %



38 65

83

13.86

64

35/206 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 Risk Metrics			
	Fund	Bmark	Cat
Alpha	-1.93	_	-3.11
Beta	1.46	_	1.55
R-Squared	99.03	_	97.93
Standard Deviation	16.65	11.35	17.84
Sharpe Ratio	0.80	0.89	0.74
Tracking Error	5.47	_	6.80
Information Ratio	0.52	_	0.37
Up Capture Ratio	141.19	_	145.90
Down Capture Ratio	156.83	_	168.89

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	_	17.25	_
Price/Book Ratio	_	2.05	_
Avg Eff Duration	6.78	5.98	-



Category Average %

% Rank in Category

# of Funds in Category

11/151

6 74

66

# Vanguard Target Retirement 2065 Inv VLXVX

#### **Morningstar Category** Target-Date 2065+

**Morningstar Index** 

Net %

52.80

35.89

9.82

1.39

0.10

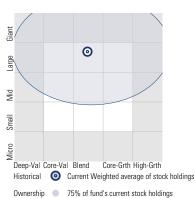
100.00

100.00

Morningstar Mod Tgt Risk TR USD

## Style Analysis as of 06-30-2021

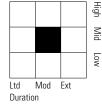
Morningstar Style Box™



#### Style Breakdown

Equity 21 26 26





Quality

Fixed Income

Weight %

>50 25-50 10-25 0-10



100

Total

Asset Allocation as of 06-30-2021

50

		Fund	Bmark	Cat	Fun	d '	Bench	mark	Categ	jory Ave	erage	_	
<b>Դ</b>	Cyclical	35.88	39.14	-								7	
A.	Basic Materials	4.29	4.46	_			į						
A	Consumer Cyclical	10.42	9.69	_									
æ	Financial Services	16.87	17.11	_									
命	Real Estate	4.30	7.88	_			•						
W	Sensitive	40.65	36.91	-			v .						
	Communication Services	8.89	7.29	_									
ð	Energy	4.29	4.55	_									
¢	Industrials	11.12	11.34	_									
	Technology	16.35	13.73	_						_ :			
<b>—</b>	Defensive	23.49	23.97	-						<b>-</b>			
Ħ	Consumer Defensive	7.76	8.25	_			· .						
+	Healthcare	12.30	11.61	_			•						
•	Utilities	3.43	4.11	_									

<b>Top 5 Holdings</b> as of 06-30-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt ldx Inv	_	53.73	53.73	_	_
	-	36.25	89.98	_	_
→ Vanguard Total Bond Market II Idx Inv	_	7.02	97.00	_	_
→ Vanguard Total Intl Bd Idx Investor	_	3.00	100.00	_	_
	_	0.00	100.00	_	_

#### Total Holdings 5



# Vanguard Target Retirement Income Inv VTINX

Morningstar Category
Target-Date Retirement

Morningstar Index Morningstar Lifetime Mod Incm TR USD

Expense Ratio

#### Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

#### Quantitative Screens

Q Performance: The fund has finished in the Target-Date
 Retirement category's top three quartiles in 10 of the 10
 years it's been in existence.

Management: The fund's management has been in place for 8.36 years.

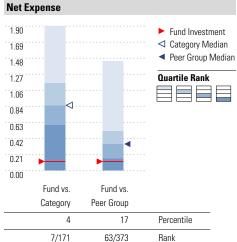
Net Expense: The fund's expense ratio of 0.12 is
 82.61% lower than the Target-Date Retirement category average.

#### **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	0.86	_	-0.49
Beta	0.84	_	0.95
R-Squared	97.40	_	94.20
Standard Deviation	6.10	7.21	7.05
Sharpe Ratio	1.09	1.00	0.91
Tracking Error	1.54	_	2.08
Information Ratio	-0.32	_	-0.39
Up Capture Ratio	86.00	_	89.77
Down Capture Ratio	74.57	_	90.78

Portfolio Metrics							
Fund	Bmark	Cat					
17.76	18.03	17.72					
2.19	2.24	2.19					
5.79	4.99	5.35					
	17.76 2.19	17.76 18.03 2.19 2.24					





# Vanguard Target Retirement Income Inv VTINX

**Morningstar Category** Target-Date Retirement **Morningstar Index** Morningstar Lifetime Mod Incm TR USD

Net %

17.59

12.29

67.31

2.48

0.31

100.00

Cat%

19.28

9.68

56.08

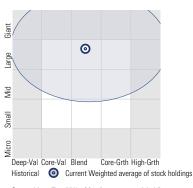
5.53

9.43

100.00

#### Style Analysis as of 06-30-2021

Morningstar Style Box™



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

#### Fund Fund **Bmark** Cat Cyclical 35.96 36.87 37.59 A. Basic Materials Ownership 75% of fund's current stock holdings 4.33 3.98 3.72 Consumer Cyclical 10.41 8.64 9.65 **P** Financial Services 14.92 16.92 15.42 侖 Real Estate 4.30 10.05 Fixed Income Sensitive 35.69 Quality 40.58 38.36 Large High **Communication Services** 8.86 6.77 8.42 21 26 • 3.46 Energy 4.30 3.55 MidMid 6 6 Ф Industrials 11.14 11.09 9.98 Low 14.28 Technology 16.28 16.50 2 2 23.46 Defensive 26.71 24.77 Value Blend Growth Ltd Mod Consumer Defensive 7.75 8.85 7.90 Duration Healthcare 12.29 13.42 13.26 Utilities 3.42 4.44 3.61 25-50 10-25 0-10 10 25 30

Asset Allocation as of 06-30-2021

Sector Weighting as of 06-30-2021

#### Style Breakdown

Equity 26 8



Weight	%

<b>Top 6 Holdings</b> as of 06-30-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	_	37.55	37.55	_	_
	-	17.90	55.45	_	-
○ Vanguard Shrt-Term Infl-Prot Sec Idx Inv	-	16.51	71.96	_	_
○ Vanguard Total Intl Bd Idx Investor	-	15.55	87.50	_	_
① Vanguard Total Intl Stock Index Inv	-	12.42	99.93	-	-
① Cmt Market Liquidity Rate	_	0.07	100.00	_	_

#### Total Holdings 6

