# American Century Mid Cap Value I AVUAX

Morningstar Category
Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

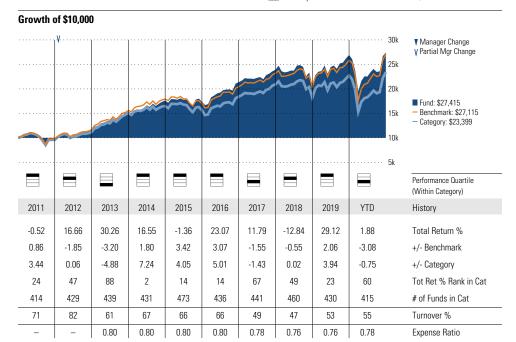
✓ Performance: The fund has finished in the Mid-Cap Value category's top three quartiles in 9 of the 10 years it's been in existence.

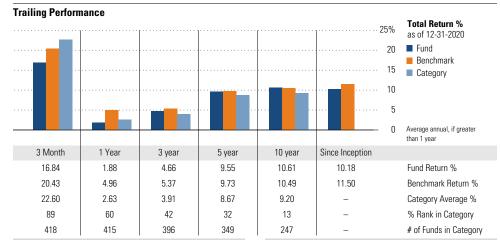
Management: The fund's management has been in place for 16.76 years.

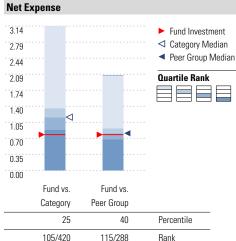
Net Expense: The fund's expense ratio of 0.78 is 25% lower than the Mid-Cap Value category average.

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

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







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

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



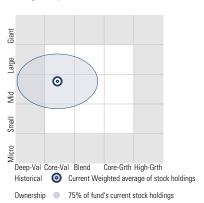
# American Century Mid Cap Value I AVUAX

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

Russell Mid Cap Value TR USD

Style Analysis as of 12-31-2020

Morningstar Style Box™



## Style Breakdown

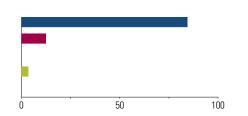
Equity

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

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 12-31-2020

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

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

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

Total Holdings 100



# American Funds American Balanced R6 RLBGX

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

Fauity

Morningstar US Mod Tgt Alloc NR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

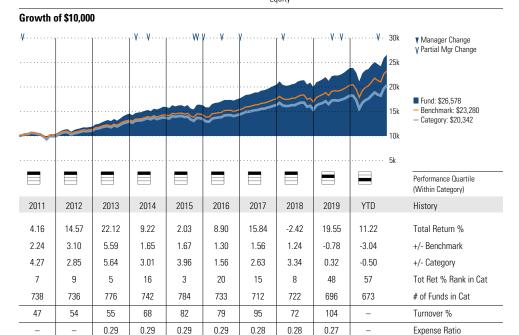
Performance: The fund has finished in the Allocation-50% to 70% Equity category's top three quartiles in 10 of the 10 years it's been in existence.

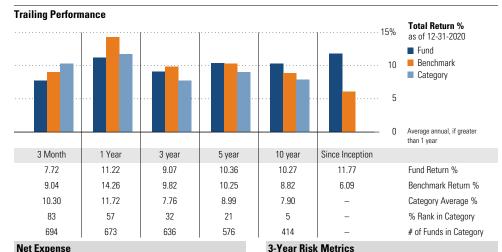
Management: The fund's management has been in place for 22.01 years.

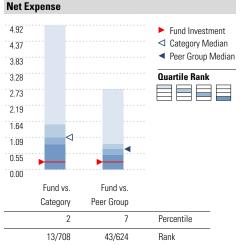
Net Expense: The fund's expense ratio of 0.26 is 75.7% lower than the Allocation--50% to 70% Equity category average.

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

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

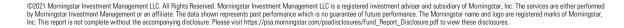






	Fund	Bmark	Cat
Alpha	-0.19	_	-2.26
Beta	0.94	_	1.08
R-Squared	98.14	_	95.76
Standard Deviation	10.98	11.52	12.74
Sharpe Ratio	0.71	0.74	0.56
Tracking Error	1.63	-	2.93
Information Ratio	-0.46	_	-0.63
Up Capture Ratio	94.51	_	98.62
Down Capture Ratio	96.26	_	112.05

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





# American Funds American Balanced R6 RLBGX

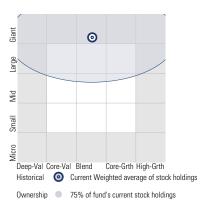
Morningstar Category Allocation--50% to 70% Morningstar Index

Equity

Morningstar US Mod Tgt Alloc NR USD

Style Analysis as of 12-31-2020

Morningstar Style Box™



Μd



Asset Allocation as of 12-31-2020



#### Style Breakdown

Equity 2 4 2







Fixed Ir	ncome		Quality
			High
			Mid
			Low
Ltd Duratio	Mod	Ext	

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

100

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

## **Total Holdings** 1876



# American Funds Europacific Growth R6 RERGX

#### Morningstar Category Foreign Large Growth

Morningstar Index MSCI EAFE NR USD

#### Portfolio Manager(s)

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

#### Quantitative Screens

- Performance: The fund has finished in the Foreign Large Growth category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 19.6 years.
- Style: The fund has landed in its primary style box —
   Large Growth 100 % of the time over the past three
   years.
- Net Expense: The fund's expense ratio of 0.46 is 57.8% lower than the Foreign Large Growth category average.

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

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

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



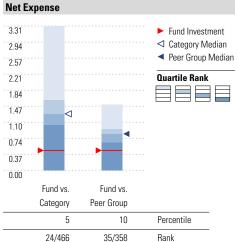
0.50

0.49

0.49

0.47

Expense Ratio



0.50

0.49

0.49

0.50

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

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

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





# American Funds Europacific Growth R6 RERGX

# Morningstar Category Foreign Large Growth N

#### Morningstar Index MSCI EAFE NR USD

## Style Analysis as of 12-31-2020

Morningstar Style Box™



## Style Breakdown

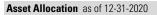
Equity

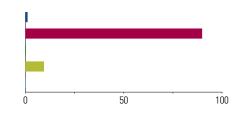
10	31	48	Large
2	3	7	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





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

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

## World Regions % Equity 12-31-2020



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

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

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

## Total Holdings 334



# American Funds Growth Fund of Amer R6 RGAGX

Morningstar Category

Large Growth

Morningstar Index

Russell 1000 Growth TR USD

#### Portfolio Manager(s)

Donald O'Neal since 11-1993 J. Frank since 11-2001 Barry Crosthwaite since 11-2007 Lawrence Solomon since 05-2010 Martin Romo since 11-2010

Carl Kawaja since 11-2010

Mark Casey since 11-2012

Alan Wilson since 11-2012

Anne-Marie Peterson since 07-2013

Christopher Buchbinder since 11-2013

Jody Jonsson since 03-2016

Alex Popa since 10-2016

Andraz Razen since 03-2020

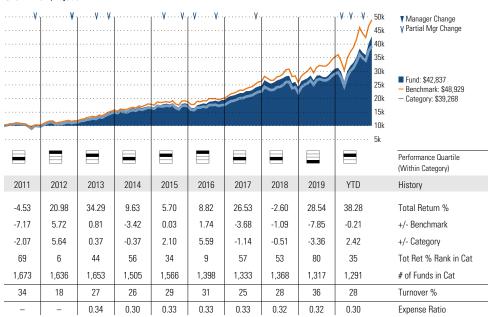
#### **Quantitative Screens**

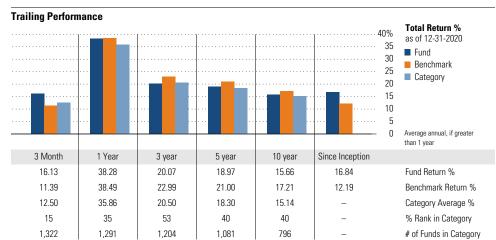
- ❷ Performance: The fund has finished in the Large Growth category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 27.18 years.
- Style: The fund has landed in its primary style box —
   Large Growth 100 % of the time over the past three
   years.
- Net Expense: The fund's expense ratio of 0.3 is 70% lower than the Large Growth category average.

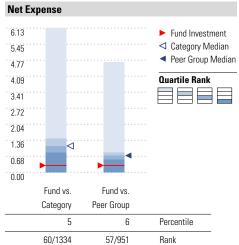
#### **Morningstar Investment Management LLC Analysis**

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







3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	-1.81	_	-1.35
Beta	0.97	_	0.98
R-Squared	96.11	-	94.31
Standard Deviation	19.72	19.92	20.14
Sharpe Ratio	0.95	1.06	0.96
Tracking Error	3.93	-	4.76
Information Ratio	-0.74	-	-0.62
Up Capture Ratio	92.88	-	94.55
Down Capture Ratio	98.14	-	98.54

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	22.34	21.82	23.08
Price/Book Ratio	3.38	5.15	4.39
Geom Avg Mkt Cap \$B	50.19	55.71	72.96
ROE	17.38	27.80	23.94



# American Funds Growth Fund of Amer R6 RGAGX

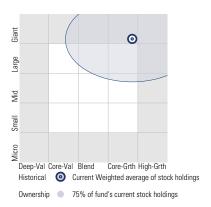
# Morningstar Category Large Growth

## Morningstar Index

Russell 1000 Growth TR USD

## Style Analysis as of 12-31-2020

Morningstar Style Box™



## Style Breakdown

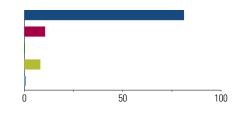
Equity

10	23	53	raige
2	4	8	2
0	0	1	olligii
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10

## Asset Allocation as of 12-31-2020



Total	100.00	100.00
Other	0.61	0.43
Cash	7.92	1.59
Bonds	0.07	0.05
Non-US Stocks	10.37	6.08
US Stocks	81.05	91.85
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	ł	▼ Ber	nchma	rk [	Cateo	jory Av	/erage		
b	Cyclical	27.07	25.22	29.04										
ů.	Basic Materials	1.41	0.98	1.47										
4	Consumer Cyclical	14.06	14.03	14.06										
ê	Financial Services	9.86	7.56	11.54										
b	Real Estate	1.74	2.65	1.97										
MI	Sensitive	51.00	54.67	50.71										
	Communication Services	20.87	11.75	13.19										
•	Energy	1.90	0.14	0.88	i)									
<b>\$</b>	Industrials	6.90	8.72	7.77										
3	Technology	21.33	34.06	28.87								1		
<b>→</b>	Defensive	21.94	20.10	20.24										
Ę	Consumer Defensive	3.59	5.02	4.49		10		-						
ř	Healthcare	18.27	15.08	15.10										
?	Utilities	0.08	0.00	0.65	[]									

<b>Top 15 Holdings</b> as of 12-31-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	8.01	8.01	_	_
○ Netflix Inc	6.26	14.27	67.11	Communication Svc
	5.45	19.71	33.09	Communication Svc
	5.30	25.01	42.37	Technology
⊕ Amazon.com Inc	5.01	30.01	76.26	Consumer Cyclical
─ UnitedHealth Group Inc	2.82	32.84	20.93	Healthcare
	2.21	35.04	31.03	Communication Svc
⊕ Tesla Inc	1.63	36.67	743.44	Consumer Cyclical
⊕ Broadcom Inc	1.60	38.28	42.78	Technology
	1.45	39.73	20.08	Financial Services
	1.36	41.08	27.71	Healthcare
	1.35	42.44	30.85	Communication Svc
⊕ Thermo Fisher Scientific Inc	1.20	43.64	43.65	Healthcare
	1.18	44.82	7.94	Healthcare
Charter Communications Inc A	1.14	45.96	36.38	Communication Svc

Total Holdings 352



# Eaton Vance Income Fund of Boston I EIBIX

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

#### Portfolio Manager(s)

Stephen Concannon since 11-2014 Jeffrey Mueller since 06-2019 Kelley Baccei since 06-2019

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 6.16 years.

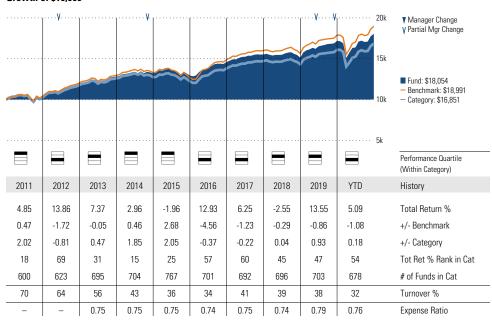
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.75 is22.68% lower than the High Yield Bond category average.

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

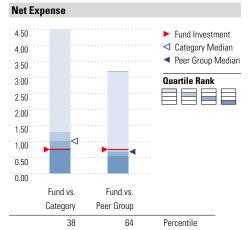
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### Growth of \$10,000



# 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 $% \left( 1\right) =\left( 1\right) \left( 1\right) $
characteristics.

272/426

Rank

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	-0.19	_	-0.81
Beta	0.90	-	0.96
R-Squared	99.10	_	95.36
Standard Deviation	8.65	9.52	9.40
Sharpe Ratio	0.45	0.49	0.40
Tracking Error	1.22	_	2.26
Information Ratio	-0.60	-	-0.50
Up Capture Ratio	88.14	-	91.06
Down Capture Ratio	88.58	-	98.10

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	2.55	_	3.42
Avg Eff Maturity	3.51	_	5.85



267/704

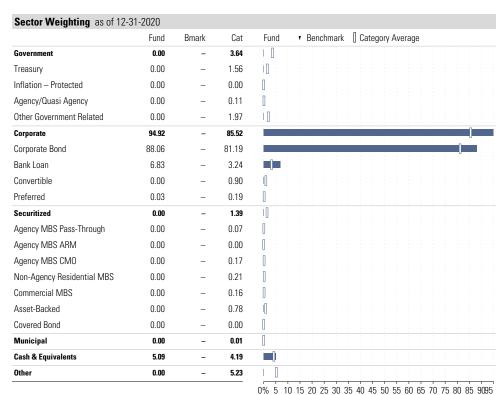
# Eaton Vance Income Fund of Boston I EIBIX

Morningstar CategoryMorningstar IndexHigh Yield BondICE BofA US High Yield TR USD

Style	e Anal	<b>ysis</b> a	s of 12-31-2020
Style	Breako	lown	
Fixed	Income		Quality
			High
			Mid
			Low
Ltd Durati	Mod on	Ext	_



Credit Rating Breakdown	Fund	Bmark	Cat
AAA	0.00	_	1.78
AA	0.00	-	1.17
A	0.00	_	1.47
BBB	8.04	_	3.75
BB	40.41	_	37.28
В	41.16	_	40.07
Below B	8.20	_	13.25
Not Rated	2.19	_	1.23



<b>Fop 10 Holdings</b> as of 12-31-2020				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Ev Cash Reserves Fund Llc	_	4.77	4.77	_
Asurion	08-2025	1.23	6.00	-
Sprint Corporation 7.88%	09-2023	1.01	7.00	-
MPH Acquisition Holdings LLC 7.12%	06-2024	1.00	8.00	-
NEPTUNE ENERGY BONDCO PLC 6.62%	05-2025	0.68	8.68	-
CrownRock LP 5.62%	10-2025	0.64	9.32	_
Jaguar Holding Co II/Pharmaceutical Product Development LLC 6.38%	08-2023	0.62	9.94	-
Viking Cruises, Ltd. 5.88%	09-2027	0.58	10.52	-
ARD Finance S.A. 5%	06-2027	0.57	11.09	-
T-Mobile USA, Inc. 6.5%	01-2026	0.57	11.65	-

Total Holdings 515



# Invesco Balanced-Risk Commodity Strat R6 IBRFX

Morningstar Category Commodities Broad Basket Morningstar Index

Bloomberg Commodity TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

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

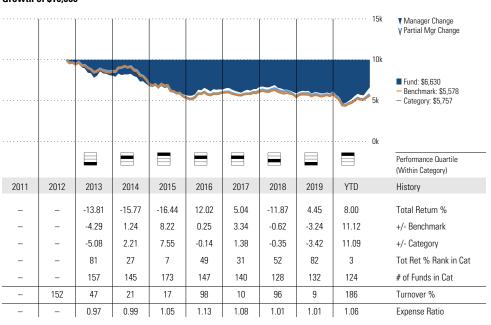
Style Consistency is not calculated for Fixed Income funds.

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

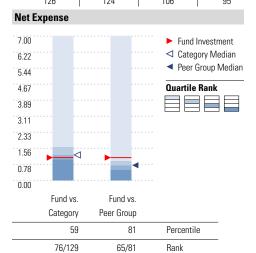
#### **Morningstar Investment Management LLC Analysis**

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

#### Growth of \$10,000



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



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

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



# Invesco Balanced-Risk Commodity Strat R6 IBRFX

**Morningstar Category Morningstar Index** 

Asset Class

US Stocks

Bonds

Cash

Other

Total

Fund

100

Cat

Non-US Stocks

Commodities Broad Basket Bloomberg Commodity TR USD

Net %

0.00

0.00

24.65

51.50

23.84

100.00

Cat%

2.73

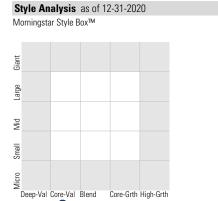
1.30

22.39

67.83

5.75

100.00









50

Fund

Bmark

Asset Allocation as of 12-31-2020

Sector Weighting as of 12-31-2020

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

Total Holdings 13



# JPMorgan Emerging Markets Equity R5 JEMOX

**Morningstar Category**Diversified Emerging Mkts

Morningstar Index MSCI EM NR USD

#### Portfolio Manager(s)

Austin Forey since 09-2005 Amit Mehta since 02-2013 Leon Eidelman since 02-2013

#### **Quantitative Screens**

Performance: The fund has finished in the Diversified Emerging Mkts category's top three quartiles in 4 of the 4 years it's been in existence.

Management: The fund's management has been in place for 15.34 years.

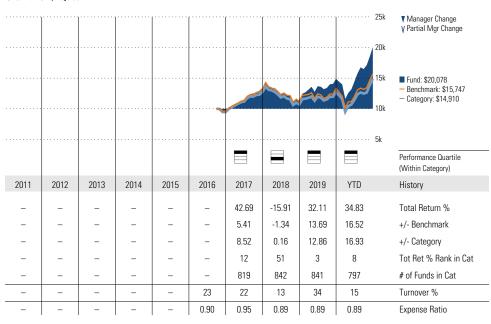
Style: The fund has landed in its primary style box —
 Large Growth — 100 % of the time over the past three
 years.

Net Expense: The fund's expense ratio of 0.89 is 27.64% lower than the Diversified Emerging Mkts category average.

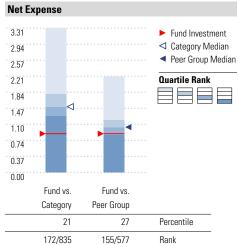
#### **Morningstar Investment Management LLC Analysis**

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.

#### Growth of \$10,000







3-1 cai hisk menics			
	Fund	Bmark	Cat
Alpha	7.63	_	0.33
Beta	1.01	_	0.99
R-Squared	93.61	_	91.69
Standard Deviation	20.82	19.88	20.63
Sharpe Ratio	0.68	0.32	0.32
Tracking Error	5.27	_	5.75
Information Ratio	1.56	-	0.00
Up Capture Ratio	121.67	-	99.51
Down Capture Ratio	95.41	_	99.07

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

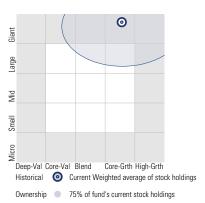


# JPMorgan Emerging Markets Equity R5 JEMOX

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

## Style Analysis as of 12-31-2020

Morningstar Style Box™



## Style Breakdown

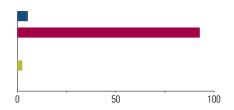
9	26	51	Laige
0	5	8	IVIIO
1	0	0	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

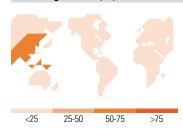
# Asset Allocation as of 12-31-2020



Total	100.00	100.00
Other	0.00	0.56
Cash	2.30	1.54
Bonds	0.00	0.48
Non-US Stocks	92.61	94.45
US Stocks	5.10	2.97
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund Fenchmark Category Average
<b>Ն</b>	Cyclical	50.82	44.73	45.17	
à.	Basic Materials	0.58	6.69	4.80	
4	Consumer Cyclical	16.88	13.43	13.78	
ê	Financial Services	33.36	21.56	24.08	
ŧ	Real Estate	0.00	3.05	2.51	
M	Sensitive	29.10	42.19	40.02	
	Communication Services	9.72	14.47	11.92	
•	Energy	0.00	5.86	5.36	
ф	Industrials	4.14	5.08	5.29	
3	Technology	15.24	16.78	17.45	
<b>→</b>	Defensive	20.07	13.07	14.83	
	Consumer Defensive	16.05	6.94	9.34	
٠	Healthcare	2.56	3.70	3.81	
•	Utilities	1.46	2.43	1.68	

## World Regions % Equity 12-31-2020



0	Fund %	Cat %	
Greater Asia	74.58	71.09	
Japan	0.00	0.10	
Australasia	0.00	0.01	
Asia-4 Tigers	24.07	23.83	
Asia-ex 4 Tigers	50.51	47.15	
Not Classified	0.00	0.00	

Americas	Fund % 16.84	Cat % 14.36	Greater Europe	Fund % 8.58	Cat % 14.55	Market Maturity	Fund %
North America	5.22	1.90	United Kingdom	0.00	0.75	Developed Markets	31.23
Central/Latin	11.62	12.46	W euro-ex UK	1.93	1.66	Emerging Markets	68.77
			Emrgng Europe	3.29	6.89	Not Available	0.00
			Africa	3.36	5.25		

<b>Top 10 Holdings</b> as of 12-31-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Alibaba Group Holding Ltd ADR	5.83	5.83	9.73	Consumer Cyclical
⊕ Tencent Holdings Ltd	4.85	10.69	47.64	Communication Svc
⊕ Taiwan Semiconductor Manufacturing Co Ltd ADR	4.51	15.19	90.63	Technology
⊕ Samsung Electronics Co Ltd	4.08	19.28	_	Technology
⊕ AIA Group Ltd	3.62	22.90	16.47	Financial Services
⊕ Housing Development Finance Corp Ltd	3.53	26.43	6.88	Financial Services
⊕ Ping An Insurance (Group) Co. of China Ltd Class H	2.78	29.21	5.77	Financial Services
	2.30	31.51	_	-
⊕ HDFC Bank Ltd	2.24	33.75	12.91	Financial Services
⊕ WuXi Biologics (Cayman) Inc Registered Shs Unitary 144A/Reg S	2.09	35.84	193.46	Healthcare

## **Total Holdings** 68



# Metropolitan West Total Return Bd I MWTIX

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

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 23.77 years.

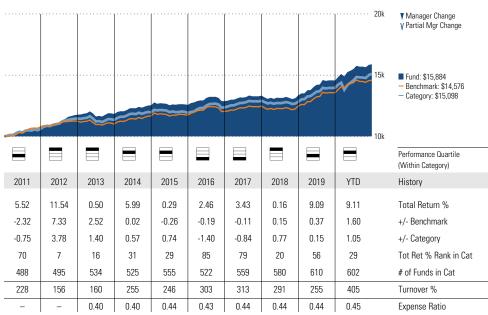
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.46 is 40.26% lower than the Intermediate Core-Plus Bond category average.

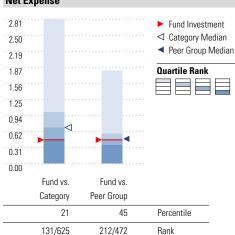
#### **Morningstar Investment Management LLC Analysis**

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.

## Growth of \$10,000







3-1 cai nisk ivienics			
	Fund	Bmark	Cat
Alpha	0.54	_	0.17
Beta	1.02	_	1.00
R-Squared	96.49	_	61.47
Standard Deviation	3.54	3.40	4.55
Sharpe Ratio	1.25	1.11	0.90
Tracking Error	0.67	_	2.90
Information Ratio	1.04	_	0.06
Up Capture Ratio	107.71	-	109.33
Down Capture Ratio	96.60	-	124.06

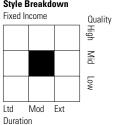
Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	5.92	4.43	_
Avg Eff Maturity	7.46	_	-

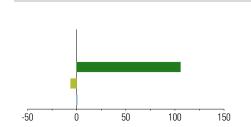


# Metropolitan West Total Return Bd I MWTIX

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

Style Analysis as of 12-31-2020 Style Breakdown





Asset Allocation as of 12-31-2020

Asset Class	Net %	Cat%
US Stocks	0.00	_
Non-US Stocks	0.00	_
Bonds	105.60	_
Cash	-6.15	-
Other	0.55	-
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	70.22	3.53	_
AA	1.57	74.59	_
A	5.77	10.82	-
BBB	17.07	8.32	-
BB	1.59	0.28	-
В	0.62	0.00	-
Below B	3.15	0.00	-
Not Rated	0.01	2.46	-

		ъ .	0 .		-			١					
	Fund	Bmark	Cat	Fund	7 1	Benchma	rk [	Cat	egory	/ Avera	age	7	
Government	13.40	44.03	-										
Treasury	9.17	34.51	-							ì			
Inflation – Protected	3.36	0.00	-										
Agency/Quasi Agency	0.70	8.36	_		7								
Other Government Related	0.17	1.16	-	1									
Corporate	25.69	20.08	-				_						
Corporate Bond	24.14	19.42	-				•	Ė					
Bank Loan	1.05	0.64	_	1									
Convertible	0.50	0.00	_	Ĭ									
Preferred	0.00	0.02	_	Ĭ.									
Securitized	55.97	29.67	_										
Agency MBS Pass-Through	43.19	27.43	_			- :		•					
Agency MBS ARM	0.00	0.19	_	ř									
Agency MBS CMO	2.04	0.00	_										
Non-Agency Residential MBS	3.30	0.42	_	<b>'</b>									
Commercial MBS	1.18	1.61	_	•									
Asset-Backed	6.26	0.02	_										
Covered Bond	0.00	0.00	_	1									
Municipal	1.17	0.76	-	1									
Cash & Equivalents	1.74	5.48	-	•									
Other	2.04	0.00	_										

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Federal National Mortgage Association 2.5%	05-2035	9.90	9.90	_
Cash & Cash Equivalents      Cash & Cash Equivalents	_	8.09	17.99	_
⊕ Federal National Mortgage Association 3%	05-2050	6.32	24.31	_
⊕ United States Treasury Notes 0.5%	03-2025	4.19	28.50	_
◆ Federal National Mortgage Association 2.5%	05-2050	2.93	31.43	_
⊕ United States Treasury Bonds 2%	02-2050	2.88	34.31	_
⊕ Usd/Jpy Fwd 20200608 00418	06-2020	1.66	35.97	_
⊕ Jpy/Usd Fwd 20200608 00418	06-2020	1.64	37.60	_
⊕ United States Treasury Bonds 0.25%	02-2050	1.45	39.05	_
⊕ Federal National Mortgage Association 3.5%	05-2050	1.44	40.50	_

Total Holdings 2048



# MFS Global Equity R4 MWELX

**Morningstar Category** World Large Stock

Morningstar Index

## MSCI ACWI Large Cap NR USD

## Portfolio Manager(s)

Roger Morley since 10-2009 Ryan McAllister since 09-2016

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 11.26 years.

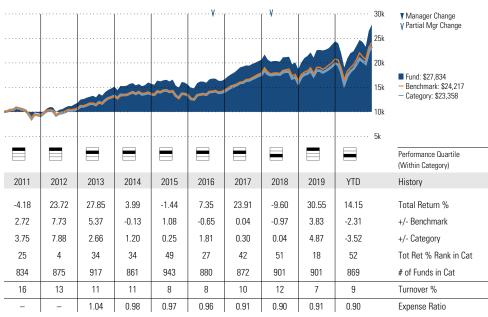
× Style: The fund has landed in its primary style box — Large Blend — 57.14 % of the time over the past three

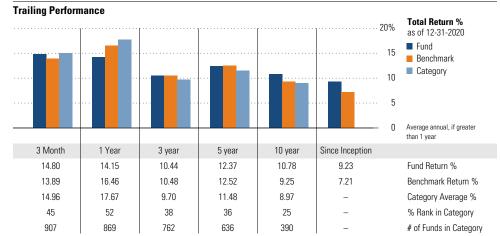
Net Expense: The fund's expense ratio of 0.91 is 16.51% lower than the World Large Stock category average.

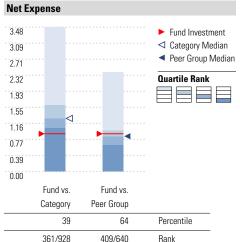
#### **Morningstar Investment Management LLC Analysis**

This fund fails the style screen. However, its portfolio positioning is consistent with the strategy, so we do not regard the failure as significant.









3-Year hisk wetrics			
	Fund	Bmark	Cat
Alpha	-0.06	_	-0.04
Beta	1.01	_	0.99
R-Squared	96.70	_	92.98
Standard Deviation	18.48	17.99	18.56
Sharpe Ratio	0.55	0.56	0.53
Tracking Error	3.36	_	5.13
Information Ratio	-0.01	_	-0.07
Up Capture Ratio	99.01	_	97.05
Down Capture Ratio	98.74	_	96.90

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.11	16.67	17.26
Price/Book Ratio	2.80	2.05	2.15
Geom Avg Mkt Cap \$B	44.37	65.35	39.85
ROE	21.35	19.21	18.92



# MFS Global Equity R4 MWELX

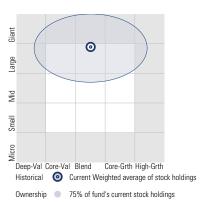
#### Morningstar Category World Large Stock

#### Morningstar Index

MSCI ACWI Large Cap NR USD

## Style Analysis as of 12-31-2020

Morningstar Style Box™



# Style Breakdown

Equity

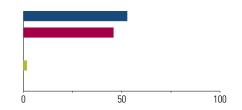
22	49	17	Large
2	5	4	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

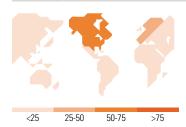
#### Asset Allocation as of 12-31-2020



Total	100.00	100.00
Other	0.00	0.93
Cash	1.63	2.70
Bonds	0.00	0.23
Non-US Stocks	45.71	42.39
US Stocks	52.67	53.76
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-	31-2020			
		Fund	Bmark	Cat	Fund • Benchmark   Category Average
Դ	Cyclical	28.17	35.46	33.85	
A	Basic Materials	6.04	4.24	3.84	
A	Consumer Cyclical	8.36	10.39	11.25	
<del>,</del>	Financial Services	13.41	18.63	16.45	
ŵ	Real Estate	0.36	2.20	2.31	
W	Sensitive	35.15	36.90	40.78	
d	Communication Services	6.25	5.84	8.92	
0	Energy	0.45	7.02	3.04	
Ф	Industrials	19.75	9.32	12.09	
	Technology	8.70	14.72	16.73	
<b>→</b>	Defensive	36.69	27.64	25.38	
Ħ	Consumer Defensive	15.80	11.64	8.69	
٠	Healthcare	20.89	13.03	13.64	
•	Utilities	0.00	2.97	3.05	
					0% 5 10 15 20 25 30 35 40 45

## World Regions % Equity 12-31-2020



Greater Asia	Fund % 4.04	Cat % 16.21
Japan	2.84	6.06
Australasia	0.00	0.94
Asia-4 Tigers	1.08	3.86
Asia-ex 4 Tigers	0.12	5.35
Not Classified	0.00	0.00

Americas	Fund % 56.01	Cat % 58.90	Greater Europe	Fund % 39.97	Cat % 24.88	Market Maturity	Fund %
North America Central/Latin	55.50 0.51	58.05 0.85	United Kingdom W euro-ex UK	9.62 30.35	6.41 17.80	Developed Markets Emerging Markets	99.37 0.63
Central/Latin	0.51	0.03	Emrgng Europe Africa	0.00	0.28	Not Available	0.00

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Name	% Net Asset	Cumulative %	TID neturn %	Morningstar Sector
Visa Inc Class A	3.23	3.23	17.06	Financial Services
→ Thermo Fisher Scientific Inc	3.09	6.31	43.65	Healthcare
⊕ Comcast Corp Class A	3.06	9.37	18.52	Communication Svc
Medtronic PLC	2.85	12.22	5.26	Healthcare
Nestle SA	2.81	15.03	-0.34	Consumer Defensive
Schneider Electric SE	2.64	17.67	50.27	Industrials
LVMH Moet Hennessy Louis Vuitton SE	2.49	20.16	36.32	Consumer Cyclical
Accenture PLC Class A	2.45	22.60	25.61	Technology
Honeywell International Inc	2.40	25.00	22.22	Industrials
Roche Holding AG Dividend Right Cert.	2.18	27.18	4.82	Healthcare

## Total Holdings 95



# MFS Mid Cap Growth R6 OTCKX

Morningstar Category

Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

#### Portfolio Manager(s)

Eric Fischman since 11-2008 Paul Gordon since 05-2011

#### **Quantitative Screens**

Performance: The fund has finished in the Mid-Cap Growth category's top three quartiles in 7 of the 7 years it's been in existence.

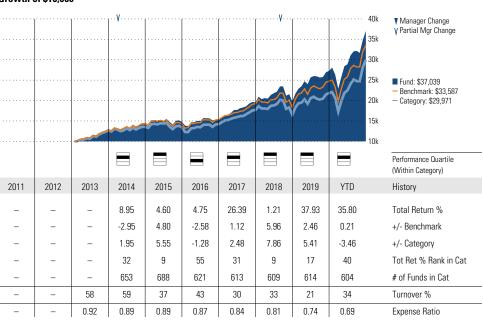
Management: The fund's management has been in place for 12.12 years.

✓ Net Expense: The fund's expense ratio of 0.7 is 37.5% lower than the Mid-Cap Growth category average.

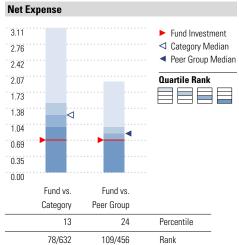
#### **Morningstar Investment Management LLC Analysis**

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

## Growth of \$10,000







3-Tear hisk wellics			
	Fund	Bmark	Cat
Alpha	5.01	_	0.27
Beta	0.87	_	1.01
R-Squared	96.01	_	93.61
Standard Deviation	19.29	21.75	22.71
Sharpe Ratio	1.13	0.90	0.88
Tracking Error	4.80	-	5.78
Information Ratio	0.68	-	-0.12
Up Capture Ratio	95.91	-	101.08
Down Capture Ratio	78.80	-	101.27

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	26.79	24.43	24.72
Price/Book Ratio	4.39	4.75	4.01
Geom Avg Mkt Cap \$B	10.33	11.70	9.33
ROE	18.68	21.26	18.42



# MFS Mid Cap Growth R6 OTCKX

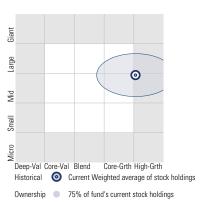
# Morningstar Category Mid-Cap Growth

## Morningstar Index

Russell Mid Cap Growth TR USD

## Style Analysis as of 12-31-2020

Morningstar Style Box™



#### Style Breakdown

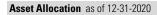
Equity

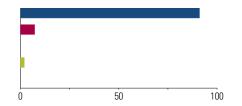
-quit,			
0	6	31	Laige
1	14	46	VIIV
0	0	0	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.33
Cash	1.86	2.46
Bonds	0.00	0.05
Non-US Stocks	7.11	5.05
US Stocks	91.03	92.13
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	Ч	v R	enchi	mark	Πra	teann	, Δνοτ	ane				
ղ,	Cyclical	28.52	22.51	29.48	Tull	u	' '	CHUIII	IIdik	∪a 	∎ []	y Avei	aye				
<u>.</u>	Basic Materials	2.61	1.40	2.42	<b>T</b>						_ U						
<u> </u>		13.66	12.86	13.45				,									
	Consumer Cyclical					•	-	-									
<del>,</del>	Financial Services	7.48	4.36	9.00		7	l U										
俞	Real Estate	4.77	3.89	4.61													
W	Sensitive	54.89	55.25	48.27													
	Communication Services	4.79	4.78	4.39													
•	Energy	0.28	0.73	1.15	10												
Ф	Industrials	23.68	17.54	15.84					1								
	Technology	26.14	32.20	26.89								<b>'</b>					
<b>→</b>	Defensive	16.60	22.25	22.25													
Ħ	Consumer Defensive	0.91	5.51	3.19	. [	] "											
+	Healthcare	15.69	16.74	18.46													
•	Utilities	0.00	0.00	0.60	ĺ												
					0%	5	10	15	20	25	30	35	40	45	50	55	60

<b>Top 15 Holdings</b> as of 12-31-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Global Payments Inc	3.97	3.97	18.43	Industrials
⊕ Bright Horizons Family Solutions Inc	3.75	7.72	15.10	Consumer Cyclical
⊕ PerkinElmer Inc	2.26	9.99	48.07	Healthcare
⊕ Copart Inc	2.26	12.24	39.93	Industrials
⊕ Verisk Analytics Inc	2.20	14.44	39.73	Industrials
⊕ Steris PLC	2.19	16.64	25.36	Healthcare
⊕ Fidelity National Information Services Inc	2.15	18.78	2.71	Technology
⊕ MSCI Inc	2.11	20.89	74.08	Financial Services
⊕ Cadence Design Systems Inc	2.04	22.93	96.70	Technology
⊕ AMETEK Inc     ■	2.01	24.94	21.98	Industrials
⊕ IHS Markit Ltd	1.98	26.92	20.12	Industrials
◆ SBA Communications Corp	1.96	28.89	17.84	Real Estate
⊕ Autodesk Inc	1.88	30.77	66.43	Technology
⇒ Fiserv Inc	1.88	32.65	-1.53	Technology
Roper Technologies Inc	1.87	34.52	22.28	Industrials

#### Total Holdings 94



## MFS Value R4 MEIJX

#### Portfolio Manager(s)

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

#### Quantitative Screens

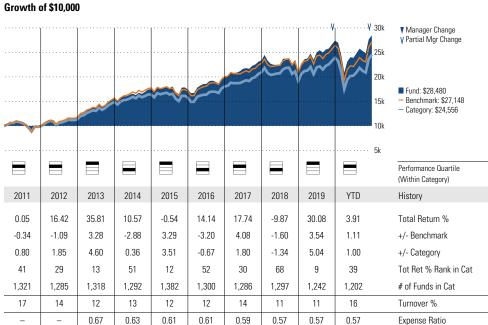
- Performance: The fund has finished in the Large Value category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 14.6 years.
- Style: The fund has landed in its primary style box Large Value — 100 % of the time over the past 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**

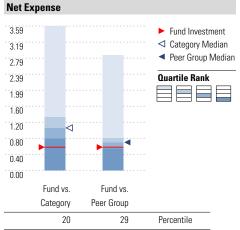
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

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

Morningstar Index Russell 1000 Value TR USD







230/796 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- Tear hisk Wellics			
	Fund	Bmark	Cat
Alpha	1.01	_	-0.42
Beta	0.93	_	0.99
R-Squared	98.11	_	96.33
Standard Deviation	18.63	19.90	20.03
Sharpe Ratio	0.36	0.32	0.30
Tracking Error	2.94	_	4.17
Information Ratio	0.25	_	-0.16
Up Capture Ratio	96.50	_	98.27
Down Capture Ratio	92.77	_	100.36

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

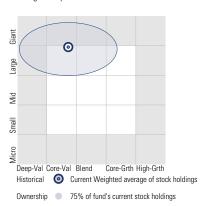


241/1228

## MFS Value R4 MEIJX

## Style Analysis as of 12-31-2020

Morningstar Style Box™



## Style Breakdown

Equity

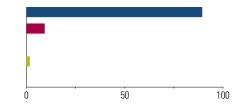
48	43	6	Large
1	3	0	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

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



Total	100.00	100.00
Other	0.00	0.56
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

Sec	ctor Weighting as of 12-	31-2020											
		Fund	Bmark	Cat	Fund	•	Benchmark	[] C	ategory /	Average			
<u></u>	Cyclical	34.78	35.22	33.13									
A.	Basic Materials	3.64	3.72	2.90		ľ							
Д	Consumer Cyclical	1.18	5.02	6.60		[			į				
æ	Financial Services	29.58	21.20	20.40									
<b>fi</b>	Real Estate	0.38	5.28	3.23	<b>i</b> [	*							
W	Sensitive	32.89	30.39	36.71									
0	Communication Services	3.49	8.66	8.59									
ð	Energy	3.24	5.50	7.52			] _						
Ф	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									
+	Healthcare	17.65	15.85	15.19									
•	Utilities	6.62	7.71	5.41			•						
					00/-	5	10	15	20	25	30	25	1

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
JPMorgan Chase & Co	4.62	4.62	-6.26	Financial Services
Johnson & Johnson	3.49	8.11	10.62	Healthcare
Medtronic PLC	2.88	11.00	5.26	Healthcare
Comcast Corp Class A	2.82	13.81	18.52	Communication Svc
Accenture PLC Class A	2.63	16.44	25.61	Technology
Aon PLC	2.61	19.05	2.29	Financial Services
Duke Energy Corp	2.53	21.59	4.57	Utilities
Honeywell International Inc	2.51	24.10	22.22	Industrials
Northrop Grumman Corp	2.42	26.52	-9.76	Industrials
Citigroup Inc	2.41	28.94	-20.27	Financial Services
Cigna Corp	2.22	31.16	1.82	Healthcare
Chubb Ltd	2.17	33.33	0.87	Financial Services
Texas Instruments Inc	2.13	35.46	30.84	Technology
Southern Co	1.97	37.43	0.42	Utilities
U.S. Bancorp	1.92	39.35	-18.59	Financial Services

**Total Holdings 85** 



# PIMCO Income I2 PONPX

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

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

Style Consistency is not calculated for Fixed Income funds.

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

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

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

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

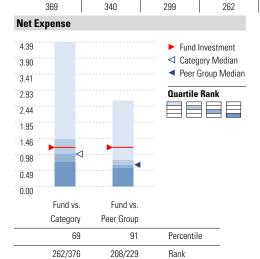
Morningstar Index BBgBarc US Universal TR USD





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

138



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

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

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



# of Funds in Category

# PIMCO Income I2 PONPX

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

Quality

Mai

Ltd Mod Ext
Duration

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



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

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

Total Holdings 7373



## Portfolio Manager(s)

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

#### **Quantitative Screens**

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

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

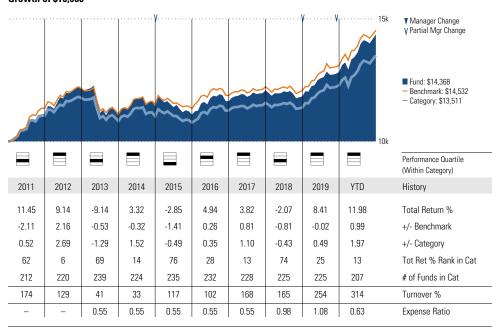
Style Consistency is not calculated for Fixed Income funds.

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

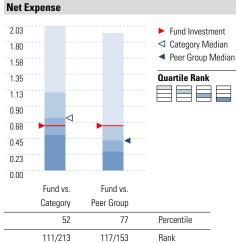
#### **Morningstar Investment Management LLC Analysis**

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

#### Growth of \$10,000







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

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



# PIMCO Real Return 12 PRLPX

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

Quality

Gradient Street Street

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

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

**Morningstar Category** 

Inflation-Protected Bond

Morningstar Index

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

BBgBarc US Treasury US TIPS TR USD

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

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

Total Holdings 1000



# PIMCO Short-Term I2 PTSPX

#### Morningstar Category Ultrashort Bond

## Morningstar Index

BBgBarc US Agg Bond TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

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

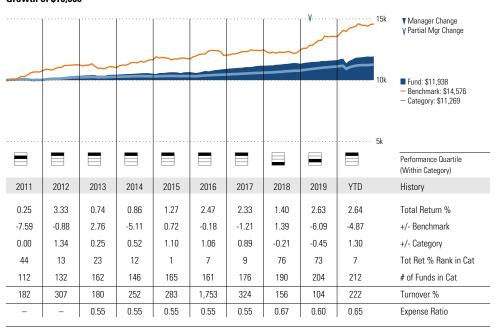
Style Consistency is not calculated for Fixed Income funds.

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

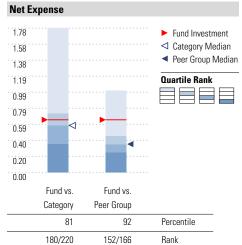
#### **Morningstar Investment Management LLC Analysis**

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

#### Growth of \$10,000







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

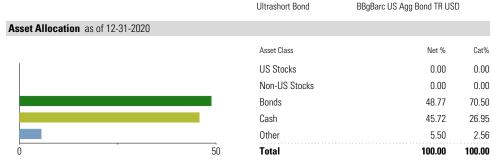
Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.97	4.43	0.87
Avg Eff Maturity	0.67	_	1.41



# PIMCO Short-Term I2 PTSPX

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

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



**Morningstar Category** 

Morningstar Index

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

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

⊕ Increase ⊖ Decrease 🕸 New to Portfolio

Total Holdings 1373



## T. Rowe Price Dividend Growth PRDGX

# Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

#### Portfolio Manager(s)

Thomas Huber since 03-2000

#### **Quantitative Screens**

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

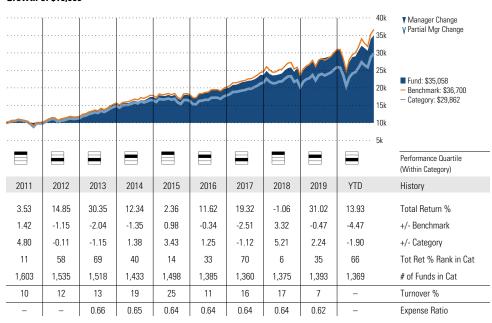
Management: The fund's management has been in place for 20.77 years.

Net Expense: The fund's expense ratio of 0.63 is 25% lower than the Large Blend category average.

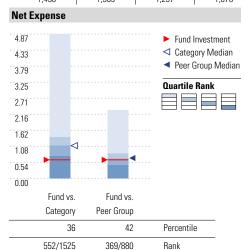
#### **Morningstar Investment Management LLC Analysis**

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

#### Growth of \$10,000







3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	1.58	_	-1.82
Beta	0.85	_	0.98
R-Squared	96.08	_	95.80
Standard Deviation	16.29	18.79	18.73
Sharpe Ratio	0.79	0.72	0.61
Tracking Error	4.29	-	3.64
Information Ratio	-0.07	-	-1.14
Up Capture Ratio	87.00	-	92.86
Down Capture Ratio	80.43	-	99.18

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.26	18.71	17.87
Price/Book Ratio	2.88	2.74	2.65
Geom Avg Mkt Cap \$B	47.20	73.09	97.84
ROE	19.86	21.80	22.01



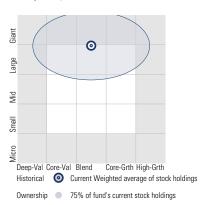
# T. Rowe Price Dividend Growth PRDGX

# Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

## Style Analysis as of 12-31-2020

Morningstar Style Box™



## Style Breakdown

Equity

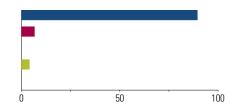
26	49	17	raige
2	6	0	IVIIO
0	0	0	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

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



Asset Class	Net %	Cat%
US Stocks	89.46	94.75
Non-US Stocks	6.56	2.90
Bonds	0.00	2.83
Cash	3.98	-1.34
Other	0.00	0.86
Total	100.00	100.00

Sed	ctor Weighting as of 12-3	31-2020										
		Fund	Bmark	Cat	Fund	▼ Bei	nchmark	[] Cate	gory Ave	erage		
<b>Դ</b>	Cyclical	30.97	28.49	31.12								
A.	Basic Materials	3.47	2.09	2.43								
<b>A</b>	Consumer Cyclical	7.87	9.60	9.79								
œ	Financial Services	16.67	13.79	15.79								
<b>fi</b>	Real Estate	2.96	3.01	3.11								
W	Sensitive	35.90	44.28	43.06								
	Communication Services	3.94	10.74	9.81			<b>'</b>					
ð	Energy	2.38	2.65	3.44								
Ф	Industrials	13.27	8.71	10.29					_			
	Technology	16.31	22.18	19.52					'			
<b>→</b>	Defensive	33.13	27.25	25.81								
=	Consumer Defensive	9.28	8.14	7.94			_					
٠	Healthcare	18.33	15.54	14.75								
•	Utilities	5.52	3.57	3.12		i 1						

<b>Top 15 Holdings</b> as of 12-31-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Microsoft Corp	5.22	5.22	42.37	Technology
→ T. Rowe Price Gov. Reserve	3.98	9.20	_	-
Apple Inc	3.30	12.50	81.85	Technology
⊕ Visa Inc Class A	3.03	15.53	17.06	Financial Services
Ð JPMorgan Chase & Co	2.60	18.13	-6.26	Financial Services
Danaher Corp	2.35	20.48	45.20	Healthcare
Ð UnitedHealth Group Inc	2.00	22.48	20.93	Healthcare
€ Thermo Fisher Scientific Inc	1.90	24.38	43.65	Healthcare
⊕ Becton, Dickinson and Co	1.88	26.26	-6.82	Healthcare
Ð Accenture PLC Class A	1.62	27.87	25.61	Technology
Pfizer Inc	1.60	29.48	1.12	Healthcare
PepsiCo Inc	1.55	31.03	11.45	Consumer Defensive
Dollar General Corp	1.53	32.56	35.72	Consumer Defensive
Roper Technologies Inc	1.53	34.08	22.28	Industrials
NextEra Energy Inc	1.52	35.60	29.75	Utilities

**Total Holdings** 107



# Templeton Global Bond Adv TGBAX

Morningstar Category Nontraditional Bond Morningstar Index BBgBarc US Govt/Credit 5-10 Yr TR USD

## Portfolio Manager(s)

Michael Hasenstab since 12-2001 Calvin Ho since 12-2018

#### **Quantitative Screens**

× Performance: The fund has finished in the Nontraditional Bond category's top three quartiles in 6 of the 10 years it's been in existence.

Management: The fund's management has been in place for 19.01 years.

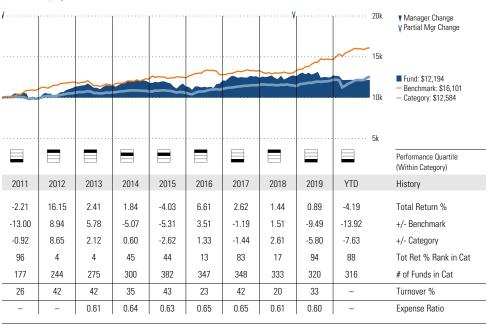
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.67 is 46.83% lower than the Nontraditional Bond category average.

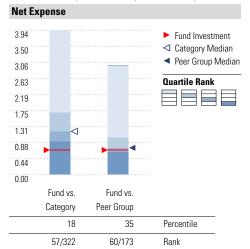
#### **Morningstar Investment Management LLC Analysis**

We are placing this fund on watch due to concerns about its fit for retirement plans and performance. In spite of its global-bond name, this fund's distinctive strategy is such that it has few comparable peers and does not fit particularly well in any Morningstar category. It had been categorized as a world bond fund and in August 2019 was recategorized to the nontraditional bond Morningstar Category. When the change occurred, we retained the fund under fiduciary coverage as we continued to review its role in retirement lineups and its performance characteristics. The fund has continued to provide inconsistent exposure to world bonds and its returns relative to both the world bond and nontraditional bond categories have been uneven, with low-ranking trailing returns.

#### Growth of \$10,000







3- Teal hisk Wellics			
	Fund	Bmark	Cat
Alpha	2.59	_	0.02
Beta	-0.47	-	0.49
R-Squared	10.18	_	14.48
Standard Deviation	6.10	4.11	6.58
Sharpe Ratio	-0.33	1.21	0.30
Tracking Error	8.37	_	6.75
Information Ratio	-0.86	_	-0.57
Up Capture Ratio	-19.91	_	52.32
Down Capture Ratio	-41.88	_	66.86

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	-1.01	6.37	0.62
Avg Eff Maturity	1.54	7.30	7.41



Cat%

0.07

0.15

88.21

12.67

-1.08

100.00

85.80

17.57

0.00

100.00

# Templeton Global Bond Adv TGBAX

-50

0

50

## Style Analysis as of 12-31-2020 Style Breakdown Fixed Income Quality High MidMoT

Mod Ext

Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	31.30	57.60	25.27
AA	5.38	6.60	8.23
A	23.10	17.44	16.97
BBB	25.38	18.36	16.53
BB	12.73	0.00	14.37
В	2.15	0.00	9.11
Below B	2.41	0.00	5.08
Not Rated	-2.44	0.00	4.43

#### **Morningstar Index** BBgBarc US Govt/Credit 5-10 Yr TR USD Nontraditional Bond Asset Allocation as of 12-31-2020 Asset Class Net % **US Stocks** -3.37 Non-US Stocks 0.00

100

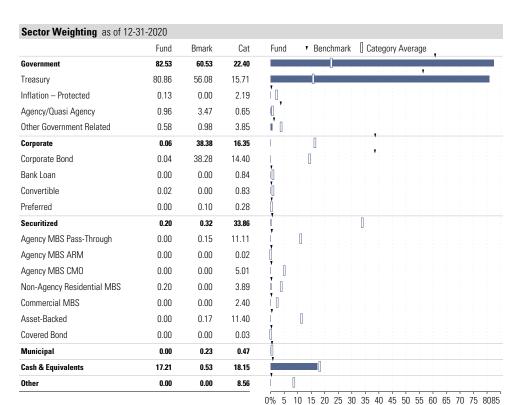
**Morningstar Category** 

Bonds

Cash

Other

Total



Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Mexico (United Mexican States) 8%	06-2020	9.31	9.31	_
United States Treasury Notes 1.75%	12-2024	9.00	18.31	_
⊖ Franklin IFT Money Market	_	7.47	25.78	_
United States Treasury Notes 1.5%	09-2021	6.45	32.23	_
Mexico (United Mexican States) 6.5%	06-2021	5.72	37.95	_
⊕ Otc Securitized Margin Cash -	02-2049	5.16	43.11	_
Brazil (Federative Republic) 10%	01-2021	3.39	46.49	_
Brazil (Federative Republic) 10%	01-2023	3.30	49.79	_
India (Republic of) 8.83%	11-2023	2.57	52.36	_
Secretaria Tesouro Nacional 0%	07-2020	2.13	54.49	_

Total Holdings 262



# Vanguard 500 Index Admiral VFIAX

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

Morningstar Index S&P 500 TR USD

#### Portfolio Manager(s)

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

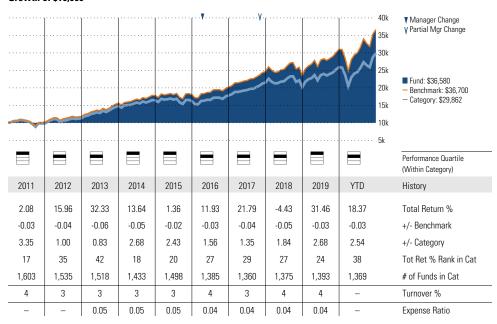
#### Quantitative Screens

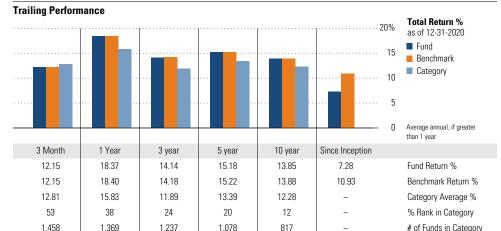
- Performance: The fund has finished in the Large Blend category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 4.68 years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.04 is 95.24% lower than the Large Blend category average.

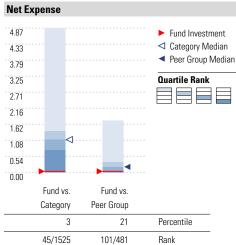
#### **Morningstar Investment Management LLC Analysis**

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

#### Growth of \$10,000







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

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





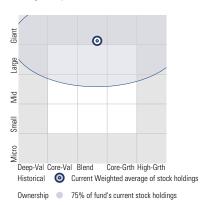
# $\textbf{Vanguard 500 Index Admiral} \quad \forall \mathsf{FIAX}$

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

Morningstar Index

## Style Analysis as of 12-31-2020

Morningstar Style Box™



## Style Breakdown

Equity

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

Value Blend Growth

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

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



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

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

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

#### Total Holdings 514



# Vanguard International Growth Adm VWILX

Morningstar Category Foreign Large Growth Morningstar Index MSCI EAFE NR USD

#### Portfolio Manager(s)

James Anderson since 02-2003 Simon Webber since 12-2009 Thomas Coutts since 12-2016 James Gautrey since 12-2020 Lawrence Burns since 12-2020

#### **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 17.91 years.

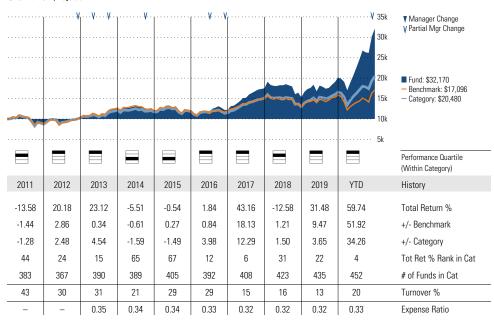
Style: The fund has landed in its primary style box —
 Large Growth — 100 % of the time over the past three
 years.

✓ Net Expense: The fund's expense ratio of 0.33 is 69.72% lower than the Foreign Large Growth category average.

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

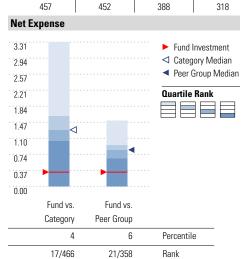
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### Growth of \$10,000



#### **Trailing Performance Total Return %** 60% 55 50 45 40 35 30 25 20 15 10 5 as of 12-31-2020 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 5 year 10 year Since Inception 3 yea 10.00 Fund Return % 22.26 59.74 22.45 21.77 12.39 16.05 7.82 4.28 7.45 5.51 8.66 Benchmark Return % 14 84 25 48 11 17 11 95 7 87 Category Average % 2 4 4 % Rank in Category

234



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	16.35	_	6.75
Beta	1.09	_	0.91
R-Squared	83.88	_	-
Standard Deviation	21.50	18.14	17.86
Sharpe Ratio	0.98	0.24	0.57
Tracking Error	8.77	_	6.93
Information Ratio	2.07	_	0.95
Up Capture Ratio	146.50	_	107.08
Down Capture Ratio	81.81	_	80.53

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.33	16.19	17.86
Price/Book Ratio	2.02	1.58	2.37
Geom Avg Mkt Cap \$B	31.23	35.93	31.37
ROE	17.93	15.50	19.30



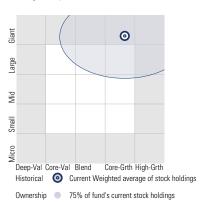
# of Funds in Category

# Vanguard International Growth Adm VWILX

# Morningstar CategoryMorningstar IndexForeign Large GrowthMSCI EAFE NR USD

## Style Analysis as of 12-31-2020

Morningstar Style Box™



## Style Breakdown

Equity

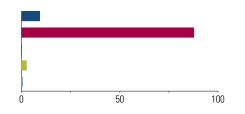
11	24	52	Luigo
1	3	9	IVIIG
0	0	0	O I I

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

# Asset Allocation as of 12-31-2020



Total	100.00	100.00
Other	0.53	0.21
Cash	2.53	2.57
Bonds	0.01	0.02
Non-US Stocks	87.67	89.93
US Stocks	9.26	7.26
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	1	Bench	ımark	] Cateo	jory Ave	rage	_		
<b>Դ</b>	Cyclical	44.59	35.80	32.98										
æ.	Basic Materials	2.36	6.63	4.74										
<b>A</b>	Consumer Cyclical	29.29	9.50	11.26					•	•				
æ	Financial Services	12.94	16.40	16.04										
<b>fi</b>	Real Estate	0.00	3.27	0.94		*								
W	Sensitive	34.49	32.78	40.00										
0	Communication Services	11.62	6.50	7.31										
•	Energy	1.23	4.22	2.11		•								
Ф	Industrials	10.09	14.15	14.51				İ						
	Technology	11.55	7.91	16.07										
<b>-</b>	Defensive	20.93	31.41	27.03										
Ħ	Consumer Defensive	8.36	12.64	12.05				[						
+	Healthcare	12.57	14.70	13.65			1	I []						
•	Utilities	0.00	4.07	1.33		7								
					0%	5	10	15	20	25	30	35	40	45

## World Regions % Equity 12-31-2020



	Funa %	Cat %
Greater Asia	38.62	32.33
Japan	10.74	13.97
Australasia	0.00	1.99
Asia-4 Tigers	7.04	6.56
Asia-ex 4 Tigers	20.84	9.81
Not Classified	0.00	0.00

Americas	Fund % 13.68	Cat % 12.99	Greater Europe	Fund % 47.71	Cat % 54.68	Market Maturity	Fund %
North America Central/Latin	10.43 3.25	11.17 1.82	United Kingdom W euro-ex UK Emrgng Europe Africa	7.03 40.21 0.19 0.28	11.67 41.89 0.40 0.72	Developed Markets Emerging Markets Not Available	75.72 24.28 0.00

<b>Top 10 Holdings</b> as of 12-31-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Alibaba Group Holding Ltd ADR	5.86	5.86	9.73	Consumer Cyclical
	5.28	11.14	51.73	Technology
⊕ Tencent Holdings Ltd	5.20	16.34	51.01	Communication Svc
AIA Group Ltd	3.06	19.40	18.26	Financial Services
	2.86	22.26	76.26	Consumer Cyclical
MercadoLibre Inc	2.54	24.80	192.90	Consumer Cyclical
⇒ Vanguard Market Liquidity Inv	2.50	27.30	_	-
⊖ Kering SA	2.33	29.63	2.94	Consumer Cyclical
Illumina Inc	2.20	31.83	11.53	Healthcare
TAL Education Group ADR	2.16	33.99	48.36	Consumer Defensive

## **Total Holdings** 129



# Vanguard International Value Inv VTRIX

Growth of \$10,000

72

369

39

16

369

53

43

353

52

0.43

53

350

37

0.44

79

396

36

0.46

30

364

30

0.43

**Morningstar Category** Foreign Large Value

Morningstar Index MSCI EAFE NR USD

### Portfolio Manager(s)

Michael Bennett since 05-2010 Michael Fry since 05-2010 Bryan Cheng since 08-2012 Steven Morrow since 08-2012 Arjun Kumar since 10-2020 Shirley Woo since 10-2020

#### **Quantitative Screens**

- Performance: The fund has finished in the Foreign Large Value category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 10.6 years.
- × Style: The fund has landed in its primary style box Large Value — 54.55 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.38 is 64.49% lower than the Foreign Large Value category average.

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

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

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

8

357

34

0.40

34

355

28

0.38

21

364

38

0.37

5

353

72

0.35

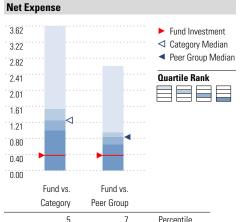
Tot Ret % Rank in Cat

# of Funds in Cat

Turnover %

Expense Ratio



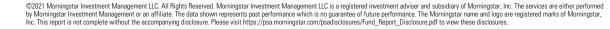


18/262 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

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

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



19/368

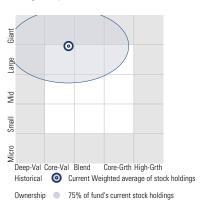


# Vanguard International Value Inv VTRIX

# Morningstar CategoryMorningstar IndexForeign Large ValueMSCI EAFE NR USD

## Style Analysis as of 12-31-2020

Morningstar Style Box™



## Style Breakdown

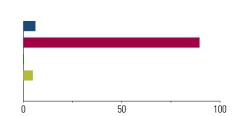
Equity

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

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 12-31-2020

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

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

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



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

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

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

### Total Holdings 153



# Vanguard Real Estate Index Admiral VGSLX

**Morningstar Category** Real Estate

Morningstar Index

S&P United States REIT TR USD

### Portfolio Manager(s)

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

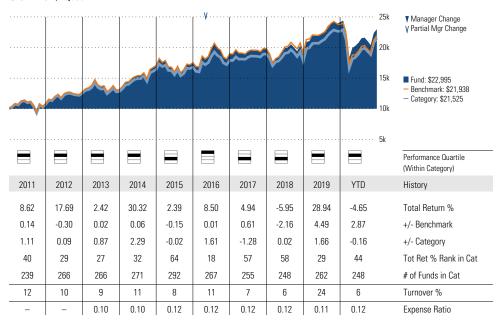
### **Quantitative Screens**

- Performance: The fund has finished in the Real Estate category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 24.65 years.
- Style: The fund has landed in its primary style box Mid-Cap Blend — 100 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.12 is 89.19% lower than the Real Estate category average.

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

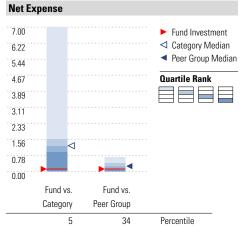
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

### Growth of \$10,000









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

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

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

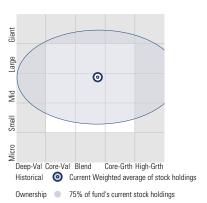


# Vanguard Real Estate Index Admiral VGSLX

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

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

Morningstar Style Box™



### Style Breakdown

Equity

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

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 12-31-2020

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

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

100

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

**Total Holdings** 186



# Vanguard Target Retirement 2015 Inv VTXVX

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

### 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.

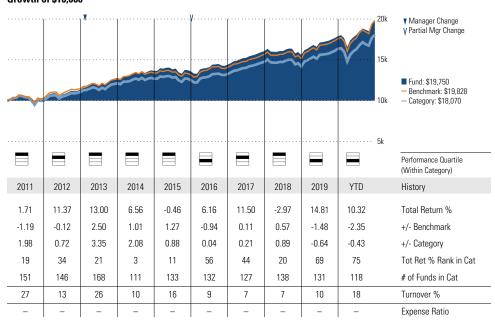
Management: The fund's management has been in place for 7.86 years.

Net Expense: The fund's expense ratio of 0.13 is 79.37% lower than the Target-Date 2015 category average.

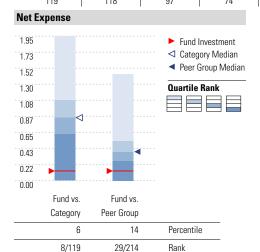
### **Morningstar Investment Management LLC Analysis**

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.

## 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 Wellics			
	Fund	Bmark	Cat
Alpha	0.27	_	-0.99
Beta	0.84	_	0.99
R-Squared	98.97	_	97.35
Standard Deviation	7.44	8.82	8.84
Sharpe Ratio	0.76	0.76	0.63
Tracking Error	1.61	_	1.60
Information Ratio	-0.62	_	-0.71
Up Capture Ratio	86.34	_	94.31
Down Capture Ratio	84.99	_	102.65

Fund	Bmark	Cat
17.76	17.82	18.03
2.19	2.17	2.27
5.89	8.22	5.17
	17.76 2.19	17.76 17.82 2.19 2.17



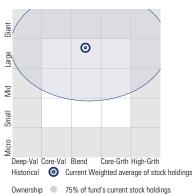
# Vanguard Target Retirement 2015 Inv VTXVX

**Morningstar Category** Target-Date 2015

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

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

Morningstar Style Box™



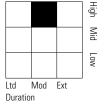
Quality

### Style Breakdown

Equity

Weight %

_qu,			
26	26	21	Large
8	6	6	Mid
3	2	2	Small

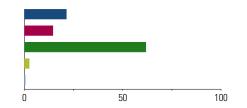


Fixed Income

Value Blend Growth

>50 25-50 10-25 0-10

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





Sec	tor Weighting as of 12-	31-2020			
		Fund	Bmark	Cat	Fund • Benchmark   Category Average
<b>Դ</b>	Cyclical	35.84	37.79	34.94	
ā.	Basic Materials	4.27	4.13	4.12	
4	Consumer Cyclical	10.40	8.76	9.35	
₽	Financial Services	16.87	15.13	17.05	
ŧ	Real Estate	4.30	9.77	4.42	
M	Sensitive	40.64	35.70	40.27	
	Communication Services	8.89	6.80	8.36	
•	Energy	4.27	3.60	5.16	
\$	Industrials	11.11	11.20	10.57	
3	Technology	16.37	14.10	16.18	
<b>→</b>	Defensive	23.51	26.51	24.79	
=	Consumer Defensive	7.76	8.84	7.77	
ŀ	Healthcare	12.32	13.24	13.44	
•	Utilities	3.43	4.43	3.58	
					0% 5 10 15 20 25 30 35 40

<b>Top 6 Holdings</b> as of 12-31-2020					
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	_	_
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

+/- Benchmark

Tot Ret % Rank in Cat

# of Funds in Cat

+/- Category

Turnover %

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 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 7.86 years.

Net Expense: The fund's expense ratio of 0.13 is 80.88% 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.

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$21.450 Benchmark: \$20,862 Category: \$18,724 Performance Quartile (Within Category) 2011 2012 2013 2014 2015 2016 2017 2018 2019 YTD History 0.60 12.35 15.85 7.11 -0.68 6.95 14.08 -4.24 17.63 12.04 Total Return %

1.29

1.62

17

247

9

-0.08

0.25

42

254

10

-0.10

1.49

28

237

13

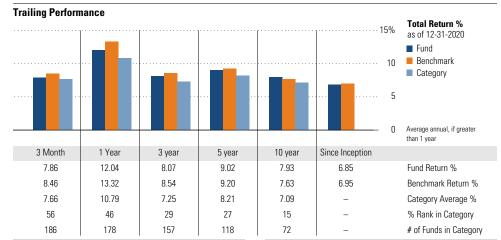
-1.28

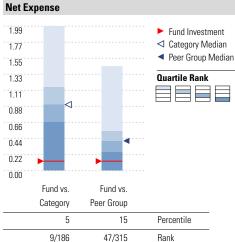
1.25

46

178

19





-0.18

0.67

36

219

8

-1.15

0.82

32

216

23

2.87

4.28

18

234

17

1.24

2.39

219

7

1.20

0.89

23

248

25

-0.71

0.72

29

236

15

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 hisk ivietrics			
	Fund	Bmark	Cat
Alpha	-0.40	_	-0.89
Beta	1.00	_	0.93
R-Squared	98.74	_	96.20
Standard Deviation	9.85	9.82	9.28
Sharpe Ratio	0.68	0.73	0.61
Tracking Error	1.11	_	2.11
Information Ratio	-0.42	_	-0.73
Up Capture Ratio	99.90	_	89.97
Down Capture Ratio	104.69	_	97.43

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

### **Morningstar Category** Target-Date 2020

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

## Style Analysis as of 12-31-2020

Morningstar Style Box™



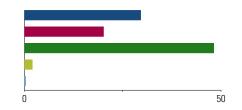
## Style Breakdown

Weight %

Equity				rixea	income		Qual
26	26	21	Large				High
8	6	6	Mid				Mid
3	2	2	Small				Low
Value	Blend	Growth		Ltd Durati	Mod	Ext	

>50 25-50 10-25 0-10

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



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

Sec	ctor Weighting as of 12-3	31-2020			
		Fund	Bmark	Cat	Fund • Benchmark   Category Average
<b>Դ</b>	Cyclical	35.89	37.77	35.43	
A.	Basic Materials	4.29	4.20	3.57	
A	Consumer Cyclical	10.41	8.85	9.94	
æ	Financial Services	16.88	15.27	16.69	
<b>fi</b>	Real Estate	4.31	9.45	5.23	
Ma.	Sensitive	40.63	35.76	40.18	
	Communication Services	8.87	6.82	8.80	
ð	Energy	4.29	3.62	3.75	<b></b> )
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	
٠	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 12-31-2020					
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	_	-
─ Vanguard Total Intl Bd Idx Investor	_	12.52	92.41	_	-
	-	7.47	99.88	-	_
⊕ Cmt Market Liquidity Rate	_	0.12	100.00	-	_

## Total Holdings 6

# Vanguard Target Retirement 2025 Inv VTTVX

Morningstar Category Target-Date 2025 Morningstar Index Morningstar Lifetime Mod 2025 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 2025 category's top three quartiles in 10 of the 10 years it's been in existence.

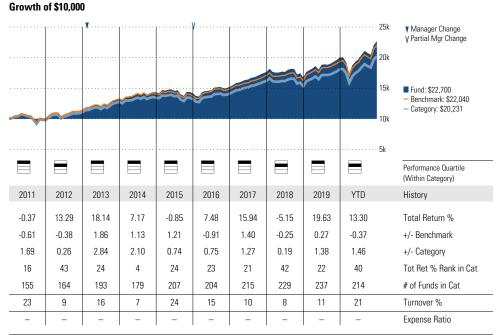
Management: The fund's management has been in place for 7.86 years.

Net Expense: The fund's expense ratio of 0.13 is 81.43% lower than the Target-Date 2025 category average.

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

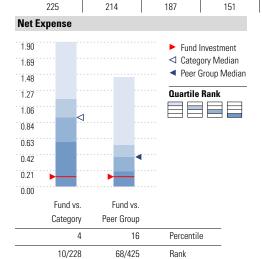
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

## of \$10,000



#### **Trailing Performance Total Return %** as of 12-31-2020 Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 3 year 5 year 10 year Since Inception Fund Return % 9.33 13.30 8.73 9.88 8.54 7.33 9.57 13.67 8.87 9.88 8.22 7.18 Benchmark Return % 8 74 11 84 7 83 9 00 7 61 Category Average % 44 40 27 27 13 % Rank in Category

87



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 Wietrics			
	Fund	Bmark	Cat
Alpha	-0.41	_	-0.84
Beta	1.04	_	0.97
R-Squared	99.04	_	97.85
Standard Deviation	11.60	11.13	10.91
Sharpe Ratio	0.65	0.68	0.59
Tracking Error	1.21	_	1.93
Information Ratio	-0.11	_	-0.58
Up Capture Ratio	104.35	_	95.29
Down Capture Ratio	108.93	_	102.11

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



# of Funds in Category

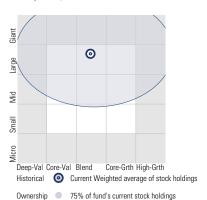
# Vanguard Target Retirement 2025 Inv VTTVX

# Morningstar Category Target-Date 2025 Morningsta Morningsta

**Morningstar Index** Morningstar Lifetime Mod 2025 TR USD

## Style Analysis as of 12-31-2020

Morningstar Style Box™



Large

### Style Breakdown

Equity 26 26 21 8 6 6



Value Blend Growth

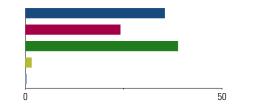
High Mid Low
Ltd Mod Ext
Duration

Quality

Fixed Income

vveig	III %	
\50	2E EO 1	0-25 0-10
>5U	Z0-0U I	U-Z5 U-IU

Asset Allocation as of 12-31-2020



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	7 F	Benchm	nark	Cated	gory Ave	rane		
ղ.	Cyclical	35.88	37.69	35.21	Tunu		CHOIN	IUIK	ii oato	Jory Ave	rage	- î	7
4	Basic Materials	4.28	4.29	3.74		1						Ĭ	
4	Consumer Cyclical	10.42	8.94	9.94									
₽	Financial Services	16.88	15.40	16.21		:		- TV					
<b>fi</b>	Real Estate	4.30	9.06	5.32			'						
M	Sensitive	40.62	35.90	39.79									
₫	Communication Services	8.89	6.86	8.79									
ð	Energy	4.28	3.66	3.49									
Ф	Industrials	11.11	11.36	10.36									
1	Technology	16.34	14.02	17.15				<u> </u>					
<b>→</b>	Defensive	23.49	26.43	24.99									
=	Consumer Defensive	7.76	8.87	7.88									
٠	Healthcare	12.31	13.16	13.56		•							
•	Utilities	3.42	4.40	3.55		'							

<b>Top 5 Holdings</b> as of 12-31-2020					
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	_	_
Vanguard Total Intl Stock Index Inv	_	24.33	88.13	_	_
○ Vanguard Total Intl Bd Idx Investor	_	11.75	99.89	_	_
① Cmt Market Liquidity Rate	_	0.11	100.00	_	_

### Total Holdings 5



# Vanguard Target Retirement 2030 Inv VTHRX

**Morningstar Category** Target-Date 2030

Morningstar Index Morningstar Lifetime Mod 2030 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 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 7.86 years.

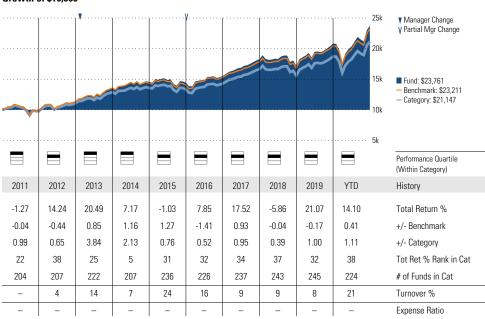
Style: The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.14 is 81.08% lower than the Target-Date 2030 category average.

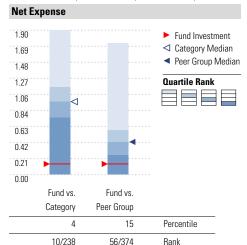
### **Morningstar Investment Management LLC Analysis**

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.

# 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- Fedi nisk Wellics			
	Fund	Bmark	Cat
Alpha	0.04	_	-0.54
Beta	1.00	_	0.96
R-Squared	99.35	_	97.79
Standard Deviation	12.98	12.89	12.55
Sharpe Ratio	0.62	0.62	0.56
Tracking Error	1.05	_	2.05
Information Ratio	0.06	_	-0.42
Up Capture Ratio	102.77	_	96.71
Down Capture Ratio	104.08	_	101.24

Fund	Bmark	Cat
17.78	17.60	17.87
2.19	2.10	2.20
6.77	10.74	5.64
	17.78	17.78 17.60 2.19 2.10



# Vanguard Target Retirement 2030 Inv VTHRX

Quality

High

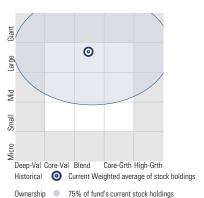
Mid

Low

**Morningstar Index** Morningstar Lifetime Mod 2030 TR USD **Morningstar Category** Target-Date 2030

## Style Analysis as of 12-31-2020

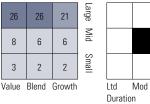
Morningstar Style Box™



Fixed Income

## Style Breakdown

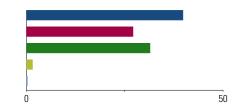
Equity 21 26 26 6 8 6



Weight %

>50 25-50 10-25 0-10

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



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%

		Fund	Bmark	Cat	Fund ▼ Benchmark [] Category Average
Ն	Cyclical	35.89	37.56	35.29	Tana Benefitian E dategory / Walage
ė.	Basic Materials	4.29	4.37	3.81	
Д	Consumer Cyclical	10.41	9.03	10.03	
ê	Financial Services	16.88	15.55	16.42	
à	Real Estate	4.31	8.61	5.03	
M	Sensitive	40.64	36.03	39.94	
₫	Communication Services	8.88	6.91	8.72	
ð	Energy	4.29	3.69	3.60	
Ф	Industrials	11.12	11.42	10.56	) <u> </u>
	Technology	16.35	14.01	17.06	
<b>→</b>	Defensive	23.48	26.42	24.78	
=	Consumer Defensive	7.76	8.88	7.79	
٠	Healthcare	12.30	13.12	13.44	
•	Utilities	3.42	4.42	3.55	

<b>Top 5 Holdings</b> as of 12-31-2020					
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	_	_
	_	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

### 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 7.86 years.

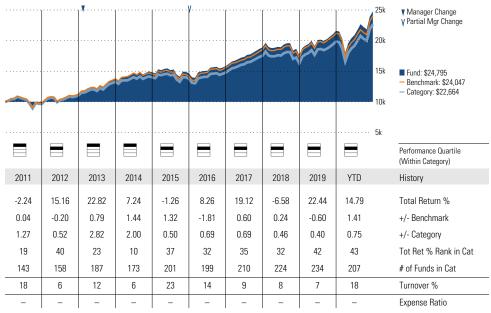
Style: The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.14 is 80.82% lower than the Target-Date 2035 category average.

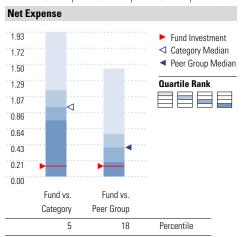
### **Morningstar Investment Management LLC Analysis**

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.

# Growth of \$10,000







75/420 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- Tear hisk Wietrics			
	Fund	Bmark	Cat
Alpha	0.62	_	0.03
Beta	0.96	_	0.97
R-Squared	99.48	_	98.93
Standard Deviation	14.36	14.86	14.52
Sharpe Ratio	0.60	0.56	0.56
Tracking Error	1.16	_	1.87
Information Ratio	0.31	_	-0.09
Up Capture Ratio	99.66	_	98.56
Down Capture Ratio	97.29	_	99.08

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



10/221

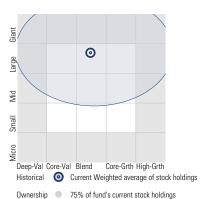
# Vanguard Target Retirement 2035 Inv VTTHX

**Morningstar Category** Target-Date 2035

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

## Style Analysis as of 12-31-2020

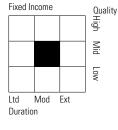
Morningstar Style Box™



Style Breakdown



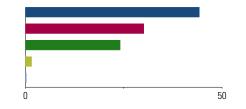




Weight %

>50 25-50 10-25 0-10

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



Total	100.00	100.00
Other	0.18	8.48
Cash	1.52	3.03
Bonds	24.05	19.04
Non-US Stocks	30.06	24.61
US Stocks	44.20	44.84
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	d '	<ul> <li>Bench</li> </ul>	nmark	Categ	jory Ave	erage			
<b>Ն</b>	Cyclical	35.86	37.48	35.45									•	
A.	Basic Materials	4.29	4.45	3.80		<b>•</b> )								
<b>-</b>	Consumer Cyclical	10.41	9.11	10.07										
<u></u>	Financial Services	16.87	15.69	16.21										
t	Real Estate	4.29	8.23	5.37			1							
M	Sensitive	40.64	36.14	40.00										
	Communication Services	8.89	6.95	8.83										
•	Energy	4.29	3.72	3.59										
<b>‡</b>	Industrials	11.12	11.50	10.46										
	Technology	16.34	13.97	17.12										
<b>→</b>	Defensive	23.48	26.38	24.56						<b>[</b> ]				
7	Consumer Defensive	7.75	8.89	7.65			(							
٠	Healthcare	12.30	13.08	13.38				1						
•	Utilities	3.43	4.41	3.53										
					0%	5	10	15	20	25	30	35	40	

<b>Top 5 Holdings</b> as of 12-31-2020					
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	-	_
① 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

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 2040 category's top three quartiles in 10 of the 10 years it's been in existence.

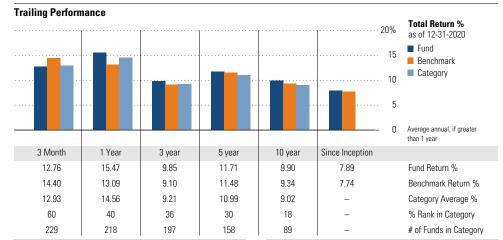
Management: The fund's management has been in place for 7.86 years.

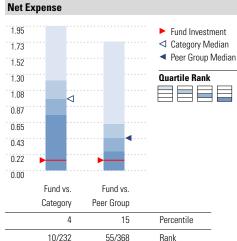
Net Expense: The fund's expense ratio of 0.14 is 81.58% lower than the Target-Date 2040 category average.

### **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 Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.05	_	0.52
Beta	0.95	_	0.94
R-Squared	99.46	_	98.16
Standard Deviation	15.74	16.48	15.56
Sharpe Ratio	0.58	0.52	0.54
Tracking Error	1.40	_	2.27
Information Ratio	0.53	_	0.10
Up Capture Ratio	99.32	_	96.07
Down Capture Ratio	95.13	-	94.17

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



# Vanguard Target Retirement 2040 Inv VFORX

Quality

High

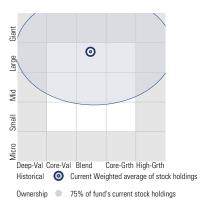
Mid

Low

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

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

Morningstar Style Box™



Fixed Income

Mod

# Style Breakdown

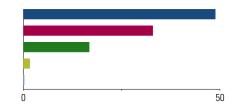
Equity 21 26 26 6 6 8

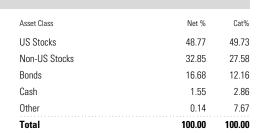




>50 25-50 10-25 0-10

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





	Fund	Bmark	Cat	Fund	•	Bench	mark	Cate	gory Ave	erage
Cyclical	35.86	39.45	35.68							
Basic Materials	4.28	4.41	3.84		0					
Consumer Cyclical	10.41	9.65	10.02							
Financial Services	16.87	17.02	16.00					'		
Real Estate	4.30	8.37	5.82			<b>V</b>				
Sensitive	40.66	36.75	39.77							
Communication Services	8.88	6.90	8.76		. '					
Energy	4.29	4.42	3.50							
Industrials	11.11	11.77	10.42							
Technology	16.38	13.66	17.09					]		
Defensive	23.50	23.81	24.54						<b>[</b> ]	
Consumer Defensive	7.75	8.03	7.58			[				
Healthcare	12.32	11.78	13.39							
Utilities	3.43	4.00	3.57		[					

<b>Top 5 Holdings</b> as of 12-31-2020					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	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	-	_
① Cmt Market Liquidity Rate	_	0.16	100.00	_	_

## Total Holdings 5



# Vanguard Target Retirement 2045 Inv VTIVX

Morningstar Category Target-Date 2045 Morningstar Index Morningstar Lifetime Mod 2045 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 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 7.86 years.

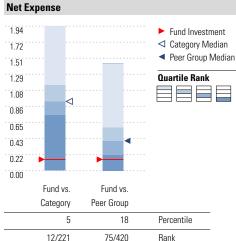
Net Expense: The fund's expense ratio of 0.15 is 79.73% lower than the Target-Date 2045 category average.

### **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.

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$26.148 - Benchmark: \$24,394 - Category: \$23,896 Performance Quartile (Within Category) 2011 2012 2013 2014 2015 2016 2017 2018 2019 YTD History -2.51 15.58 24.37 7.16 -1.57 8.87 21.42 -7 90 24.94 16.30 Total Return % 0.68 -0.26 1.91 1.46 -1.97 0.89 0.27 -0.03 3.35 1.30 +/- Benchmark 1.81 0.30 0.94 0.59 1.59 0.27 2.37 0.91 0.24 1.20 +/- Category 14 43 26 12 42 28 26 43 43 36 Tot Ret % Rank in Cat 143 149 173 200 198 209 233 207 # of Funds in Cat 186 223 16 7 10 7 20 13 8 7 4 9 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	1.27	_	0.75
Beta	0.97	-	0.96
R-Squared	99.41	-	99.01
Standard Deviation	16.97	17.40	16.73
Sharpe Ratio	0.57	0.50	0.54
Tracking Error	1.39	-	1.94
Information Ratio	0.84	-	0.25
Up Capture Ratio	101.76	-	98.47
Down Capture Ratio	96.84	_	95.60

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

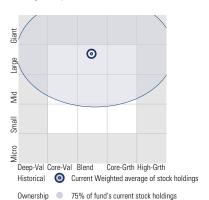
Morningstar Category
Target-Date 2045

Morningstar In
Morningstar Lif

**Morningstar Index** Morningstar Lifetime Mod 2045 TR USD

## Style Analysis as of 12-31-2020

Morningstar Style Box™



Large

Μid

Fixed Income

Mod

Ltd M Duration Quality

High

Mid

Low

## Style Breakdown

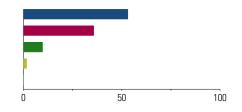
Equity 26 26 21 8 6 6

3 2 2 Value Blend Growth

Value Blend Growth

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

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



Total	100.00	100.00
Other	0.10	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%

Sec	ctor Weighting as of 12-3	31-2020			
		Fund	Bmark	Cat	Fund Fenchmark Category Average
<b>Դ</b>	Cyclical	35.85	37.70	35.37	l l
A.	Basic Materials	4.27	4.59	3.86	
Д	Consumer Cyclical	10.41	9.24	9.93	
æ	Financial Services	16.86	15.88	15.78	
<b>fi</b>	Real Estate	4.31	7.99	5.80	, The state of the
W	Sensitive	40.66	36.18	39.87	
d	Communication Services	8.89	7.01	8.76	T
ð	Energy	4.28	3.76	3.52	
Ф	Industrials	11.11	11.56	10.27	
	Technology	16.38	13.85	17.32	
<b>-</b>	Defensive	23.48	26.13	24.76	
Ħ	Consumer Defensive	7.74	8.86	7.44	
+	Healthcare	12.32	12.89	13.72	
•	Utilities	3.42	4.38	3.60	
					0% 5 10 15 20 25 30 35 40 4

<b>Top 5 Holdings</b> as of 12-31-2020					
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



# Vanguard Target Retirement 2050 Inv VFIFX

Morningstar Category Target-Date 2050 Morningstar Index Morningstar Lifetime Mod 2050 TR USD

### Portfolio Manager(s)

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

### **Quantitative Screens**

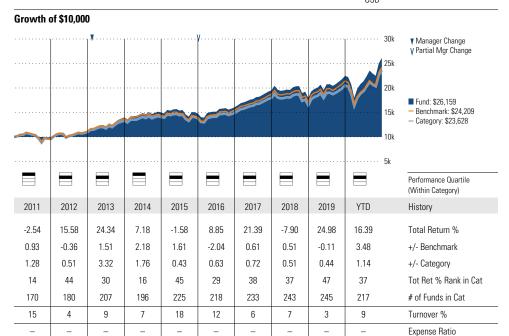
Performance: The fund has finished in the Target-Date 2050 category's top three quartiles in 10 of the 10 years it's been in existence.

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

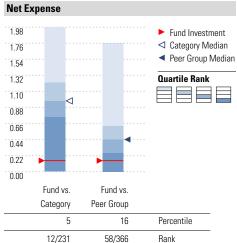
Net Expense: The fund's expense ratio of 0.15 is 80.26% lower than the Target-Date 2050 category average.

### **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.







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 Wietrics			
	Fund	Bmark	Cat
Alpha	1.49	_	0.90
Beta	0.96	_	0.94
R-Squared	99.37	_	98.21
Standard Deviation	16.99	17.71	16.84
Sharpe Ratio	0.57	0.49	0.53
Tracking Error	1.55	_	2.24
Information Ratio	0.83	_	0.28
Up Capture Ratio	100.71	_	97.64
Down Capture Ratio	94.90	_	94.26

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 Lifetime Mod 2050 TR USD

## Style Analysis as of 12-31-2020

Morningstar Style Box™



# 50 100

Asset Allocation as of 12-31-2020

Sector Weighting as of 12-31-2020

Cyclical

Utilities

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

## Style Breakdown Equity Large





Value Blend Growth

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

urrent	stock hold	dings		A	Basic Materials	4.27	4.65	3.98	
				A	Consumer Cyclical	10.42	9.29	9.93	
					Financial Services	16.87	15.93	15.64	
				<b>fi</b>	Real Estate	4.31	8.06	6.09	
ixed I	ncome		Quality	W	Sensitive	40.65	36.12	39.64	
			High		Communication Services	8.89	7.02	8.74	
			Mid	•	Energy	4.28	3.78	3.44	
			<u>a</u> :	<b>‡</b>	Industrials	11.11	11.56	10.26	
			Low		Technology	16.37	13.76	17.20	
				$\rightarrow$	Defensive	23.49	25.95	24.71	
td Jurati	Mod	Ext		E	Consumer Defensive	7.75	8.83	7.47	
uiati	011				Healthcare	12.32	12.77	13.59	

3.42

4.35

Fund

35.87

**Bmark** 

37.93

Cat

35.64

Fund

<b>Top 5 Holdings</b> as of 12-31-2020					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Stock Mkt Idx Inv	_	53.78	53.78	_	_
Vanguard Total Intl Stock Index Inv	-	35.97	89.75	_	-
○ Vanguard Total Bond Market II Idx 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

9

70

12

48

105

3

36

134

9

16

139

7

53

191

18

27

195

8

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

Tot Ret % Rank in Cat

# of Funds in Cat

Turnover %

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 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 7.86 years.

Net Expense: The fund's expense ratio of 0.15 is 79.73% 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.



48

207

5

37

223

5

51

233

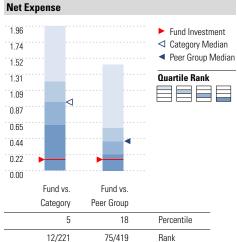
3

41

207

8



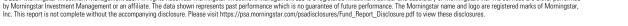


Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

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3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	1.58	-	0.96
Beta	0.95	-	0.96
R-Squared	99.34	_	98.94
Standard Deviation	16.98	17.79	17.24
Sharpe Ratio	0.57	0.48	0.53
Tracking Error	1.63	-	1.95
Information Ratio	0.82	_	0.37
Up Capture Ratio	100.40	_	99.81
Down Capture Ratio	94.25	-	96.21

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





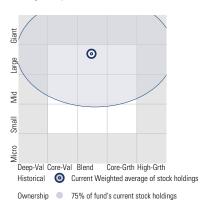
# Vanguard Target Retirement 2055 Inv VFFVX

### Morningstar Category Target-Date 2055

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

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

Morningstar Style Box™



Large

Mid

# Style Breakdown

Equity 26 26 21 8 6 6

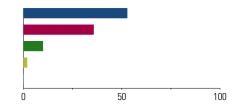
3 2 2
Value Blend Growth

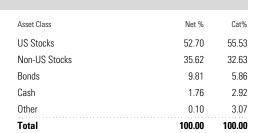
Weight %

Fixed Income
Quality
Girls
Girls
Ltd Mod Ext
Duration
Quality
Girls
Girl

>50 25-50 10-25 0-10

## Asset Allocation as of 12-31-2020





		Fund	Bmark	Cat	Fun	d 1	<ul><li>Bench</li></ul>	mark	Categ	ory Ave	erage			
Ն	Cyclical	35.86	39.94	34.64									- [	
ů.	Basic Materials	4.28	4.56	3.84		<b>-</b> 0'								
-	Consumer Cyclical	10.41	9.83	9.90			<b>—</b> Ď							
<u></u>	Financial Services	16.87	17.02	15.49										
th.	Real Estate	4.30	8.53	5.41			•							
M	Sensitive	40.64	36.65	40.19										
	Communication Services	8.89	7.07	9.01			_							
•	Energy	4.28	4.39	3.60										
<b>Ģ</b>	Industrials	11.11	11.75	10.14				_						
	Technology	16.36	13.44	17.44					]					
<b>→</b>	Defensive	23.49	23.42	25.18										
÷	Consumer Defensive	7.75	7.98	7.49			0							
٠	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 12-31-2020					
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	-	_
⊕ 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 Lifetime Mod 2060 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.

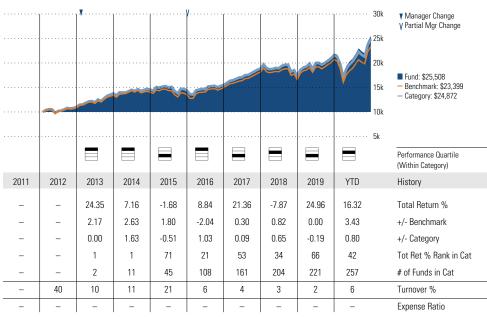
Management: The fund's management has been in place for 7.86 years.

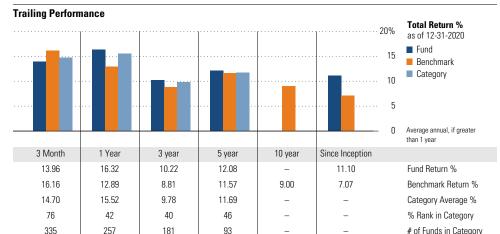
 Net Expense: The fund's expense ratio of 0.15 is 79.73% lower than the Target-Date 2060+ category average.

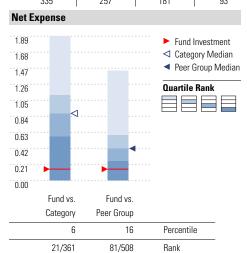
### **Morningstar Investment Management LLC Analysis**

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.

## Growth of \$10,000







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

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	1.67	_	1.03
Beta	0.95	_	0.97
R-Squared	99.27	_	98.65
Standard Deviation	16.97	17.82	17.41
Sharpe Ratio	0.57	0.48	0.53
Tracking Error	1.72	_	2.06
Information Ratio	0.83	_	0.43
Up Capture Ratio	100.49	_	100.76
Down Capture Ratio	94.00	_	96.92

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.75	17.12	-
Price/Book Ratio	2.18	1.99	_
Avg Eff Duration	6.78	_	5.93



# Vanguard Target Retirement 2060 Inv VTTSX

Quality

High

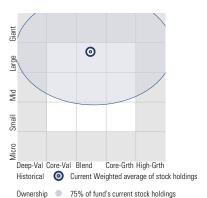
Mid

Low

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

## Style Analysis as of 12-31-2020

Morningstar Style Box™



Fixed Income

Mod

Ltd Duration

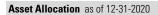
## Style Breakdown

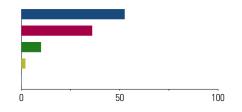
Equity 21 26 26 6 8 6



Value Blend Growth

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





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%

	ctor Weighting as of 12-3		Б	0 .	-				П .					
		Fund	Bmark	Cat	Fun	d '	Bench	ımark	Categ	jory Ave	erage		,	
<sub>Մ</sub>	Cyclical	35.89	38.47	34.13		-								
A.	Basic Materials	4.30	4.76	4.05			_							
A	Consumer Cyclical	10.41	9.37	10.00										
Ę.	Financial Services	16.88	16.04	15.41										
ŵ	Real Estate	4.30	8.30	4.67			<b>'</b>							
W	Sensitive	40.64	35.97	40.31										
d	Communication Services	8.88	7.06	9.20										
•	Energy	4.30	3.80	3.56										
Ф	Industrials	11.12	11.54	10.22										
	Technology	16.34	13.57	17.33					]					
<b>—</b>	Defensive	23.47	25.55	25.56						<b>I</b>				
Ħ	Consumer Defensive	7.75	8.75	7.95			<b>[</b>							
+	Healthcare	12.30	12.52	14.19										
•	Utilities	3.42	4.28	3.42		•								
					0%	5	10	15	20	25	30	35	40	4

<b>Top 5 Holdings</b> as of 12-31-2020					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Inv	-	53.31	53.31	_	_
⊕ Vanguard Total Intl Stock Index Inv	-	36.21	89.52	_	_
─ Vanguard Total Bond Market II Idx Inv	-	7.01	96.54	_	-
─ Vanguard Total Intl Bd Idx Investor	-	3.00	99.53	-	_
① Cmt Market Liquidity Rate	_	0.47	100.00	_	_

### Total Holdings 5



# Vanguard Target Retirement 2065 Inv VLXVX

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

### Portfolio Manager(s)

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

### **Quantitative Screens**

Performance: The fund has finished in the Target-Date 2060+ category's top three quartiles in 3 of the 3 years it's been in existence.

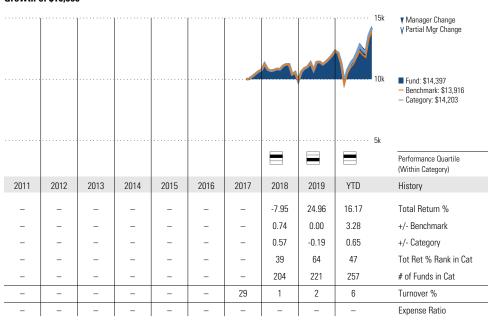
Management: The fund's management has been in place for 3.47 years.

 Net Expense: The fund's expense ratio of 0.15 is 79.73% lower than the Target-Date 2060+ category average.

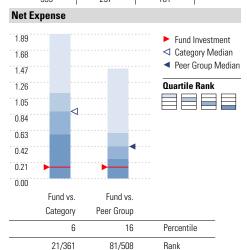
### **Morningstar Investment Management LLC Analysis**

This fund fails our management tenure screen due to the inception of the new 2065 target date fund. This fund is managed by the same team as the full target date series, so we are comfortable with this screen failure.

### Growth of \$10,000







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

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	1.59	_	1.03
Beta	0.95	_	0.97
R-Squared	99.31	_	98.65
Standard Deviation	16.99	17.82	17.41
Sharpe Ratio	0.56	0.48	0.53
Tracking Error	1.68	_	2.06
Information Ratio	0.80	_	0.43
Up Capture Ratio	100.36	_	100.76
Down Capture Ratio	94.17	_	96.92

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	_	17.12	_
Price/Book Ratio	-	1.99	-
Avg Eff Duration	6.78	_	5.93



# Vanguard Target Retirement 2065 Inv VLXVX

Quality

High

Mid

Low

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

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

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

Morningstar Style Box™



## Style Breakdown

Equity 21 26 26 6 8 6

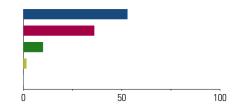
Large Mid2 2 3 Value Blend Growth Ltd Mod Duration

Fixed Income

Weight %

>50 25-50 10-25 0-10

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



Asset Class Net % Cat% US Stocks 52.80 53.21 Non-US Stocks 35.89 33.71 Bonds 9.82 7.63 Cash 1.39 2.83 Other 0.10 2.61 Total 100.00 100.00

Sec	ctor Weighting as of 12-	31-2020			
		Fund	Bmark	Cat	Fund Fenchmark Category Average
<sub>Մ</sub>	Cyclical	35.88	38.47	34.13	
å.	Basic Materials	4.29	4.76	4.05	
A	Consumer Cyclical	10.42	9.37	10.00	
æ	Financial Services	16.87	16.04	15.41	<u> </u>
<b>fi</b>	Real Estate	4.30	8.30	4.67	<b>'</b>
W	Sensitive	40.65	35.97	40.31	
	Communication Services	8.89	7.06	9.20	, T
ð	Energy	4.29	3.80	3.56	
Ф	Industrials	11.12	11.54	10.22	· · · · · · · · · · · · · · · · · · ·
	Technology	16.35	13.57	17.33	
<b>-</b>	Defensive	23.49	25.55	25.56	
=	Consumer Defensive	7.76	8.75	7.95	
+	Healthcare	12.30	12.52	14.19	
•	Utilities	3.43	4.28	3.42	
					0% 5 10 15 20 25 30 35 40 4

<b>Top 5 Holdings</b> as of 12-31-2020					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Inv	_	53.73	53.73	_	_
	_	36.25	89.98	_	_
Ovanguard Total Bond Market II Idx Inv	_	7.02	97.00	_	_
O 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

### Portfolio Manager(s)

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

### **Quantitative Screens**

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.

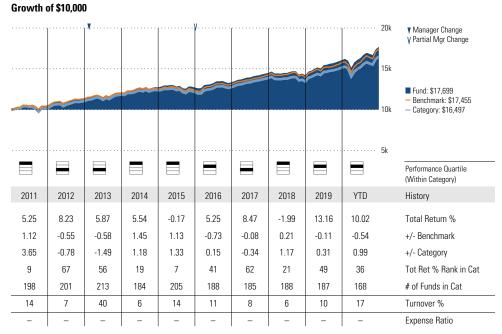
Management: The fund's management has been in place for 7.86 years.

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 0.12 is 83.56% lower than the Target-Date Retirement category average.

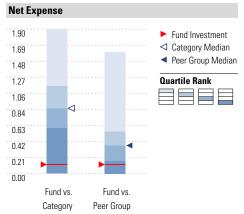
### **Morningstar Investment Management LLC Analysis**

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.



# **Trailing Performance**





	7/182	60/357	Rank
Peer group	s a subset of the	category and ir	ncludes funds with the
same mana	gement style (ac	tive vs. passive)	and similar share class
characterist	ice		

17

Percentile

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.90	_	-0.64
Beta	0.84	_	0.95
R-Squared	97.80	_	94.09
Standard Deviation	6.22	7.29	7.09
Sharpe Ratio	0.85	0.75	0.64
Tracking Error	1.47	_	2.12
Information Ratio	-0.09	-	-0.44
Up Capture Ratio	87.60	-	88.28
Down Capture Ratio	76.64	-	91.88

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.76	18.03	17.72
Price/Book Ratio	2.19	2.24	2.19
Avg Eff Duration	5.79	4.99	5.35



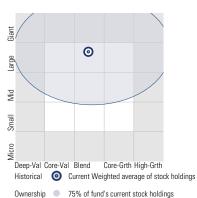
# Vanguard Target Retirement Income Inv VTINX

### **Morningstar Category** Target-Date Retirement

**Morningstar Index** Morningstar Lifetime Mod Incm TR USD

## Style Analysis as of 12-31-2020

Morningstar Style Box™



# Style Breakdown

Fauity

Weight %

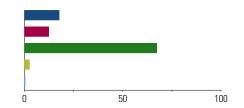
Equity				Fixed	Income		Quality
26	26	21	Large				High
8	6	6	Mid				Mid
3	2	2	Small				Low
Value	Blend	Growth		Ltd	Mod	Ext	

Fixed Income

Duration

>50 25-50 10-25 0-10

## Asset Allocation as of 12-31-2020



Total	100.00	100.00
Other	0.31	9.43
Cash	2.48	5.53
Bonds	67.31	56.08
Non-US Stocks	12.29	9.68
US Stocks	17.59	19.28
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-3	31-2020			
		Fund	Bmark	Cat	Fund • Benchmark   Category Average
<b>Դ</b>	Cyclical	35.96	37.59	36.87	
â.	Basic Materials	4.33	3.98	3.72	
<b>A</b>	Consumer Cyclical	10.41	8.64	9.65	
<del>,</del>	Financial Services	16.92	14.92	15.42	
æ	Real Estate	4.30	10.05	8.08	
W#	Sensitive	40.58	35.69	38.36	
	Communication Services	8.86	6.77	8.42	
8	Energy	4.30	3.55	3.46	<b>—</b>
Ф	Industrials	11.14	11.09	9.98	(i)
	Technology	16.28	14.28	16.50	
<b>→</b>	Defensive	23.46	26.71	24.77	
	Consumer Defensive	7.75	8.85	7.90	
٠	Healthcare	12.29	13.42	13.26	
•	Utilities	3.42	4.44	3.61	<b>—</b>
					0% 5 10 15 20 25 30 35 40

<b>Top 6 Holdings</b> as of 12-31-2020									
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector				
Sugary Vanguard Total Bond Market II Idx Inv	_	37.55	37.55	_	_				
⊕ Vanguard Total Stock Mkt Idx Inv	_	17.90	55.45	-	-				
→ Vanguard Shrt-Term Infl-Prot Sec Idx Inv	-	16.51	71.96	_	_				
Ovanguard Total Intl Bd Idx Investor	_	15.55	87.50	_	-				
⊕ Vanguard Total Intl Stock Index Inv	-	12.42	99.93	-	_				
⊕ Cmt Market Liquidity Rate	_	0.07	100.00	_	_				

### Total Holdings 6



# Victory Sycamore Small Company Opp I VSOIX

Morningstar Category ■ Small Value

Morningstar Index Russell 2000 Value TR USD

### Portfolio Manager(s)

Gary Miller since 06-1998 Gregory Conners since 03-2002 Jeffrey Graff since 03-2007 Michael Rodarte since 12-2012 James Albers since 12-2012

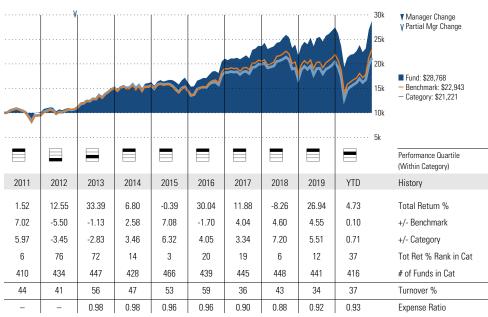
#### **Quantitative Screens**

- Performance: The fund has finished in the Small Value category's top three quartiles in 9 of the 10 years it's been
- Management: The fund's management has been in place for 22.6 years.
- × Style: The fund has landed in its primary style box Small Value — 0 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.92 is 22.03% lower than the Small Value category average.

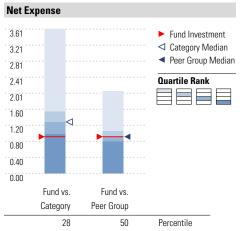
### **Morningstar Investment Management LLC Analysis**

This fund fails our style screen due to edging from value into blend but its portfolio positioning is consistent with the overall investment strategy.

## Growth of \$10,000







143/286 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- Tear hisk Wellics			
	Fund	Bmark	Cat
Alpha	3.12	-	-1.30
Beta	0.83	_	1.02
R-Squared	96.69	_	96.66
Standard Deviation	22.35	26.49	27.39
Sharpe Ratio	0.34	0.22	0.17
Tracking Error	6.07	_	5.37
Information Ratio	0.51	_	-0.32
Up Capture Ratio	93.67	_	99.42
Down Capture Ratio	84.41	_	103.78

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.05	18.52	18.01
Price/Book Ratio	1.71	1.45	1.65
Geom Avg Mkt Cap \$B	1.82	1.34	2.55
ROE	11.34	6.22	9.71



117/425



# Victory Sycamore Small Company Opp I VSOIX

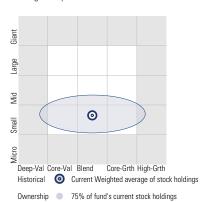
# Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

## Style Analysis as of 12-31-2020

Morningstar Style Box™



## Style Breakdown

Equity

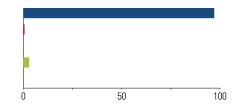
1. /			
0	0	0	Large
5	10	6	MIG
22	36	20	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

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



Total	100.00	100.00
Other	0.00	0.08
Cash	2.73	1.90
Bonds	0.00	0.01
Non-US Stocks	0.35	2.16
US Stocks	96.92	95.85
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund ▼ Benchmark [] Category Average
<u>Մ</u>	Cyclical	44.93	51.87	52.54	
A	Basic Materials	5.64	3.56	5.38	
<b>4</b>	Consumer Cyclical	10.69	7.36	11.36	
ı,	Financial Services	21.72	27.91	26.94	
<b>fi</b>	Real Estate	6.88	13.04	8.86	
W	Sensitive	37.06	30.33	35.21	(a)
	Communication Services	0.82	2.36	2.18	
•	Energy	1.26	3.26	4.68	
Ф	Industrials	24.49	14.00	18.33	
	Technology	10.49	10.71	10.02	
<b>-</b>	Defensive	18.01	17.79	12.25	
Ħ	Consumer Defensive	7.07	3.97	3.99	
+	Healthcare	7.56	6.19	4.62	
•	Utilities	3.38	7.63	3.64	

<b>Top 15 Holdings</b> as of 12-31-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Citibank Dollars On Dep	2.72	2.72	_	_
⊕ Kemper Corp	1.77	4.49	0.68	Financial Services
○ Core-Mark Holding Co Inc	1.75	6.24	9.82	Consumer Defensive
Werner Enterprises Inc	1.67	7.92	9.01	Industrials
⊕ ICU Medical Inc	1.58	9.50	14.63	Healthcare
⊕ Sanderson Farms Inc	1.53	11.02	-24.19	Consumer Defensive
─ Washington REIT	1.51	12.54	-21.76	Real Estate
⊕ Applied Industrial Technologies Inc	1.49	14.02	18.86	Industrials
⊕ Texas Roadhouse Inc	1.45	15.47	39.42	Consumer Cyclical
⊕ Independent Bank Corp	1.43	16.91	-10.05	Financial Services
Watts Water Technologies Inc A	1.41	18.32	22.92	Industrials
⊕ Rayonier Inc	1.33	19.65	-7.02	Real Estate
South State Corp	1.31	20.96	-14.49	Financial Services
	1.29	22.26	-10.21	Financial Services
⊕ UniFirst Corp	1.28	23.54	5.30	Industrials

### **Total Holdings** 110



# Wells Fargo Small Company Growth Inst WSCGX

**Morningstar Category** Small Growth

Morningstar Index

Russell 2000 Growth TR USD

### Portfolio Manager(s)

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

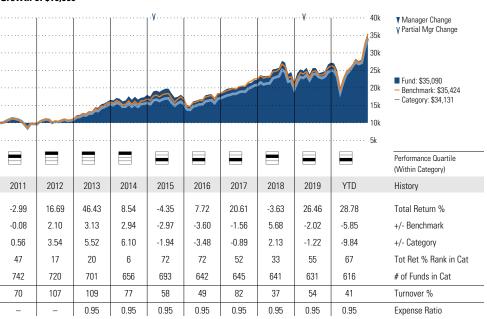
#### **Quantitative Screens**

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

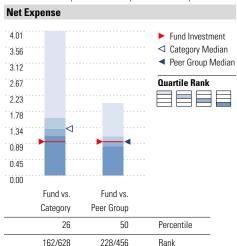
### **Morningstar Investment Management LLC Analysis**

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

# Growth of \$10,000







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

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



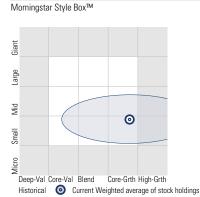
# Wells Fargo Small Company Growth Inst WSCGX

# Morningstar Category Small Growth

### Morningstar Index

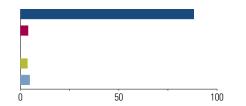
### Russell 2000 Growth TR USD

Style Analysis as of 12-31-2020



Ownership 75% of fund's current stock holdings

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



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

Style	Brea	kdov	vn

Equity

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

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

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

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

Total Holdings 123

