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

## AB High Income Z AGDZX

#### Portfolio Manager(s)

Douglas Peebles since 08-2002 Matthew Sheridan since 10-2005 Gershon Distenfeld since 02-2008 Shamaila Khan since 02-2019

#### **Quantitative Screens**

Performance: The fund has finished in the High Yield Bond category's top three quartiles in 4 of the 6 years it's been in existence.

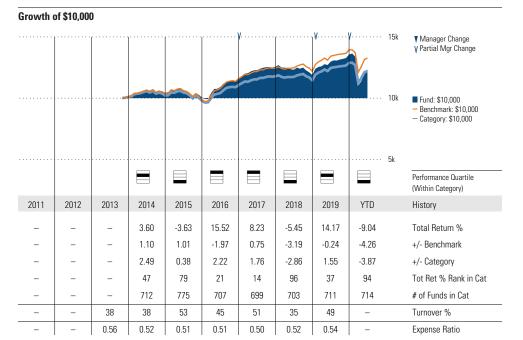
Management: The fund's management has been in place for 17.84 years.

Style Consistency is not calculated for Fixed Income funds.

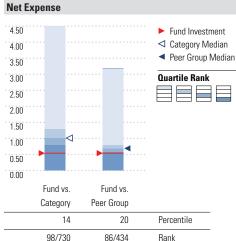
Net Expense: The fund's expense ratio of 0.54 is 44.33% lower than the High Yield Bond category average.

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

This wide-ranging high yield fund, which at times invests in emerging markets and foreign currencies, has endured very poor performance in recent years. As of March 31, 2020, the fund's trailing one-, three-, and five-year returns all fall in the category's bottom decile. Moreover, the fund's longtime portfolio manager and AB CIO Doug Peebles will be retiring in January of 2021. This comes on the heels of Paul DeNoon's (another longtime portfolio manager) late 2019 retirement. While the team seems to retain ample experience and stability, these personnel changes add to the concerns about this fund's risk-taking and performance. We are placing the fund on watch until further notice.

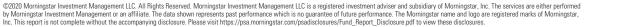






3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	-3.39	-	-0.78
Beta	1.31	-	0.97
R-Squared	94.16	_	95.54
Standard Deviation	11.96	8.86	8.82
Sharpe Ratio	-0.06	0.18	0.10
Tracking Error	3.99	_	2.15
Information Ratio	-0.70	_	-0.45
Up Capture Ratio	96.68	_	90.64
Down Capture Ratio	132.20	_	99.08

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	3.68	-	3.42
Avg Eff Maturity	5.65	_	5.85





### On Watch

0% 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 8590

Morningstar Index

## **AB High Income Z** AGDZX



Fund	Bmark	Cat
15.03	_	1.78
0.14	_	1.17
1.42	_	1.47
18.05	_	3.75
26.98	_	37.28
22.78	_	40.07
6.49	_	13.25
9.11	_	1.23
	15.03 0.14 1.42 18.05 26.98 22.78 6.49	15.03 - 0.14 - 1.42 - 18.05 - 26.98 - 22.78 - 6.49 -

#### High Yield Bond ICE BofA US High Yield TR USD Asset Allocation as of 06-30-2020 Asset Class Net % Cat% US Stocks 0.63 0.81 Non-US Stocks 0.31 0.03 Bonds 106.96 97.30 Cash -14.65 Other 6.58 -0.11 50 100 150 Total 100.00 100.00

**Morningstar Category** 

Sector Weighting as of 06-3	RO-2020					
obotor Proignang as or oo c	Fund	Bmark	Cat	Fund	▼ Benchmark	Category Average
Government	19.42		3.64			
Treasury	19.04	_	1.56			
Inflation – Protected	0.00	_	0.00	Ó		
Agency/Quasi Agency	0.38	_	0.11	Ö		
Other Government Related	0.00	_	1.97			
Corporate	34.62	_	85.52			
Corporate Bond	27.20	_	81.19			
Bank Loan	3.72	_	3.24			
Convertible	3.05	_	0.90	( <b>)</b>		
Preferred	0.65	_	0.19			
Securitized	6.85	-	1.39			
Agency MBS Pass-Through	0.00	_	0.07	į į		
Agency MBS ARM	0.00	_	0.00			
Agency MBS CMO	3.74	_	0.17			
Non-Agency Residential MBS	0.65	_	0.21			
Commercial MBS	0.83	_	0.16	0		
Asset-Backed	1.63	_	0.78	0		
Covered Bond	0.00	_	0.00			
Municipal	0.17	-	0.01			
Cash & Equivalents	3.85	_	4.19			
Other	35.09	_	5.23			

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
CashOffSet	_	21.27	21.27	_
⊕ Cdx-Nahys33v2-5y Cdss 525939 5% 20/12/2024	12-2024	19.61	40.88	_
United States Treasury Notes 2.38%	05-2029	9.30	50.18	_
ltraxx-Xovers27v1-5y Cdsb 4491 5% 20/06/2022	06-2022	8.43	58.61	_
⊕ Brl Fwd Vs Usd 0% 03/03/2020	03-2020	4.83	63.44	_
⊕ Eur Fwd Vs Usd 0% 08/04/2020	04-2020	4.82	68.27	_
⊕ Eur Fwd Vs Usd 0% 08/04/2020	04-2020	4.68	72.95	_
⊕ Brl Fwd Vs Usd 0% 03/03/2020	03-2020	4.60	77.56	_
⊕ Brl Fwd Vs Usd 0% 03/03/2020	03-2020	4.53	82.08	_
⊕ Brl Fwd Vs Usd 0% 03/03/2020	03-2020	4.45	86.54	_

Total Holdings 1073

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



## American Funds 2010 Trgt Date Retire R6 RFTTX

Morningstar Category Target-Date 2000-2010 Morningstar Index Morningstar Lifetime Mod 2010 TR USD

#### Portfolio Manager(s)

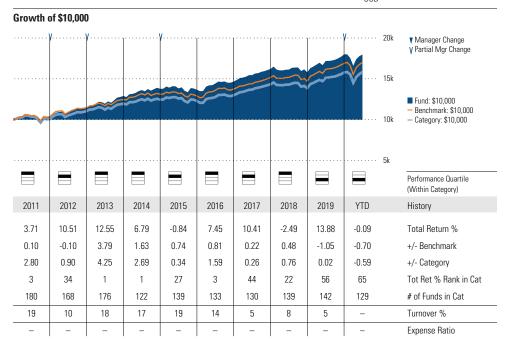
James Lovelace since 02-2007 Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Jody Jonsson since 01-2015 Michelle Black since 01-2020 David Hoag since 01-2020 Samir Mathur since 01-2020

#### **Quantitative Screens**

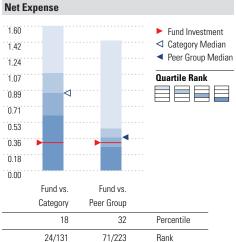
- Management: The fund's management has been in place for 13.42 years.
- Net Expense: The fund's expense ratio of 0.31 is 47.46% lower than the Target-Date 2000-2010 category average.

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

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







3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-0.05	_	-0.58
Beta	0.91	_	0.98
R-Squared	96.93	_	97.35
Standard Deviation	6.47	7.00	6.93
Sharpe Ratio	0.55	0.59	0.50
Tracking Error	1.30	_	1.45
Information Ratio	-0.43	_	-0.51
Up Capture Ratio	91.30	_	92.38
Down Capture Ratio	92.29	_	97.12

Portfolio Metrics									
	Fund	Bmark	Cat						
Price/Earnings Ratio	18.46	17.89	18.08						
Price/Book Ratio	2.70	2.19	2.26						
Avg Eff Duration	4.65	6.91	4.97						

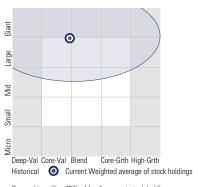


# American Funds 2010 Trgt Date Retire R6 RFTTX

**Morningstar Category** Target-Date 2000-2010 **Morningstar Index** Morningstar Lifetime Mod 2010 TR USD

#### Style Analysis as of 06-30-2020

Morningstar Style Box™



Ownership 75% of fund's current stock holdings

#### Style Breakdown Fauity

Weight %

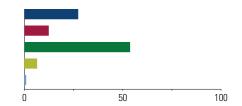
Equity				Fixed	Income		Quality
39	34	15	Large				High
6	3	1	Mid				Mid
1	0	0	Small				Low
Value	Blend	Growth		Ltd	Mod	Ext	_

Fixed Income

Duration

>50 25-50 10-25 0-10

#### Asset Allocation as of 06-30-2020



Total	100.00	100.00
Other	0.71	2.01
Cash	6.30	8.01
Bonds	53.60	55.09
Non-US Stocks	12.20	12.70
US Stocks	27.19	22.19
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund ▼ Benchmark
b	Cyclical	30.40	37.77	34.46	
÷.	Basic Materials	4.04	4.06	4.10	
<b>-</b>	Consumer Cyclical	6.28	8.70	9.03	
ê	Financial Services	15.07	15.02	17.46	
ŧ	Real Estate	5.01	9.99	3.87	
MI	Sensitive	38.79	35.66	40.38	
	Communication Services	7.17	6.77	8.31	
•	Energy	8.03	3.58	5.51	
\$	Industrials	9.58	11.13	10.51	
2	Technology	14.01	14.18	16.05	
<b>→</b>	Defensive	30.81	26.57	25.17	
=	Consumer Defensive	10.07	8.84	7.88	
ř	Healthcare	14.84	13.31	13.77	
?	Utilities	5.90	4.42	3.52	

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Name	Maturity Date	% Net Asset	Guillulative 76	FID hetuiii 76	wormingstar sector
American Funds Interm Bd Fd of Amer R6	_	14.15	14.15	_	_
American Funds Capital Income Bldr R6	-	12.22	26.38	_	_
American Funds Income Fund of Amer R6	-	12.20	38.57	_	_
American Funds Bond Fund of Amer R6	_	8.07	46.65	_	_
American Funds Inflation Linked Bd R6	-	6.75	53.40	-	-
American Funds Mortgage R6	_	6.02	59.42	_	_
American Funds ST Bd Fd of Amer R6	_	5.23	64.65	_	_
American Funds American Mutual R6	_	4.97	69.62	_	_
American Funds American High-Inc R6	-	4.78	74.40	_	_
American Funds Capital World Bond R6	_	4.70	79.10	_	_

#### Total Holdings 17

⊕ Increase ⊝ Decrease 🌣 New to Portfolio



## American Funds 2015 Trgt Date Retire R6 RFJTX

**Morningstar Category** Target-Date 2015

Morningstar Index Morningstar Lifetime Mod 2015 TR USD

Expense Ratio

#### Portfolio Manager(s)

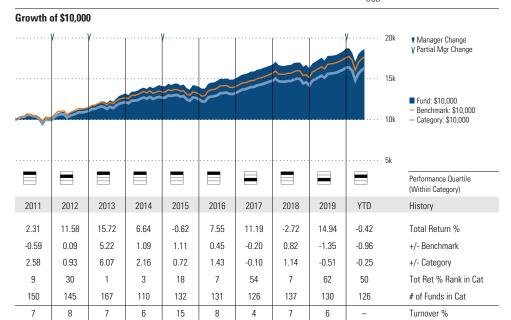
James Lovelace since 02-2007 Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Jody Jonsson since 01-2015 Michelle Black since 01-2020 David Hoag since 01-2020 Samir Mathur since 01-2020

#### **Quantitative Screens**

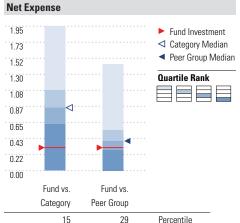
- Performance: The fund has finished in the Target-Date 2015 category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 13.42 years.
- Style: The fund has landed in its primary style box Large Blend — 90.91 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.31 is 52.31% 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.







62/215 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-0.10	_	-0.87
Beta	0.91	_	1.00
R-Squared	97.03	_	97.72
Standard Deviation	7.11	7.71	7.80
Sharpe Ratio	0.54	0.59	0.48
Tracking Error	1.41	_	1.42
Information Ratio	-0.47	_	-0.67
Up Capture Ratio	91.26	_	94.20
Down Capture Ratio	92.94	_	101.91

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.64	17.82	18.03
Price/Book Ratio	2.70	2.17	2.27
Avg Eff Duration	5.06	8.22	5.17



19/127

## American Funds 2015 Trgt Date Retire R6 RFJTX

Quality

High

Mid

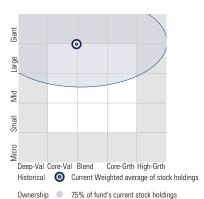
Low

**Morningstar Category** Target-Date 2015

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

#### Style Analysis as of 06-30-2020

Morningstar Style Box™



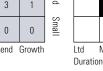
Fixed Income

Mod

### Style Breakdown

Equity 34 16 38 1 3 6

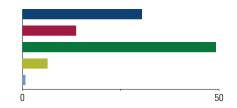




Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 06-30-2020





		Fund	Bmark	Cat	Fund	١,	Bench	mork	Cotoo	jory Ave	rogo			
					run	1 '	bench	IIIIark	[] Cate(	JULY AVE	rage		,	
<sub>Մ</sub>	Cyclical	30.15	37.79	34.94		• 1						U		
ė.	Basic Materials	4.06	4.13	4.12			_ :							
<b>A</b>	Consumer Cyclical	6.36	8.76	9.35				į						
<b>,</b>	Financial Services	15.05	15.13	17.05		:								
tt.	Real Estate	4.68	9.77	4.42			1							
Ma.	Sensitive	39.41	35.70	40.27										
	Communication Services	7.32	6.80	8.36			1							
0	Energy	8.07	3.60	5.16										
Ф	Industrials	9.79	11.20	10.57										
	Technology	14.23	14.10	16.18										
<b>→</b>	Defensive	30.42	26.51	24.79										
=	Consumer Defensive	9.92	8.84	7.77										
٠	Healthcare	14.87	13.24	13.44		- 1								
•	Utilities	5.63	4.43	3.58										
					0%	5	10	15	20	25	30	35	40	45

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
American Funds Income Fund of Amer R6	_	12.04	12.04	_	_
American Funds Capital Income Bldr R6	_	12.04	24.08	_	_
<ul> <li>American Funds Interm Bd Fd of Amer R6</li> </ul>	_	9.24	33.32	_	_
	_	7.99	41.31	_	_
	-	6.87	48.17	-	-
→ American Funds Mortgage R6	_	5.98	54.15	_	_
⊕ American Funds American Mutual R6	_	5.97	60.12	_	_
⊕ American Funds American High-Inc R6	_	5.04	65.16	_	_
⊕ American Funds Invmt Co of Amer R6	_	4.98	70.14	_	_
⊕ American Funds Washington Mutual R6	_	4.95	75.10	_	_

#### Total Holdings 19

⊕ Increase ⊝ Decrease 🌣 New to Portfolio



## American Funds 2020 Trgt Date Retire R6 RRCTX

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

Expense Ratio

#### Portfolio Manager(s)

James Lovelace since 02-2007 Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Jody Jonsson since 01-2015 Michelle Black since 01-2020 David Hoag since 01-2020 Samir Mathur since 01-2020

#### **Quantitative Screens**

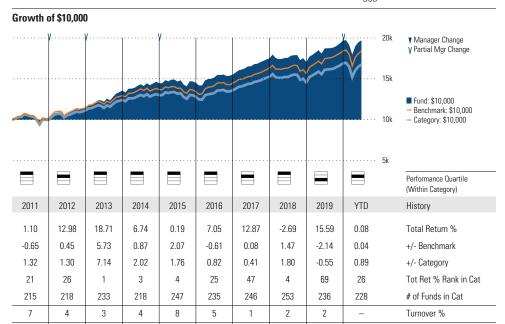
Performance: The fund has finished in the Target-Date 2020 category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 13.42 years.

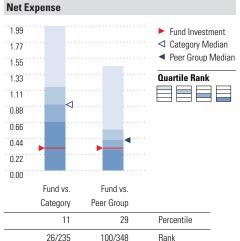
Net Expense: The fund's expense ratio of 0.31 is 57.53% lower than the Target-Date 2020 category average.

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

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







3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	0.46	_	-0.85
Beta	0.87	_	0.92
R-Squared	97.26	_	95.73
Standard Deviation	7.59	8.60	8.09
Sharpe Ratio	0.59	0.57	0.43
Tracking Error	1.67	_	1.95
Information Ratio	-0.19	_	-0.74
Up Capture Ratio	91.51	_	88.04
Down Capture Ratio	88.88	_	95.46

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.75	17.75	17.87
Price/Book Ratio	2.70	2.15	2.22
Avg Eff Duration	5.07	9.28	5.23



## American Funds 2020 Trgt Date Retire R6 RRCTX

**Morningstar Category** Target-Date 2020

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

### Style Analysis as of 06-30-2020

Morningstar Style Box™





### Style Breakdown

Equity 35





Value Blend Growth

>50 25-50 10-25 0-10

Weight %

#### Asset Allocation as of 06-30-2020



Total	100.00	100.00
Other	0.64	6.60
Cash	6.33	4.39
Bonds	47.74	47.35
Non-US Stocks	13.23	13.10
US Stocks	32.06	28.56
Asset Class	Net %	Cat%

		Freed	Dl.	0-4	F		. D l.		П с-+					
		Fund	Bmark	Cat	Fun	1 '	Bench	ımark	Categ	jory Ave	rage			
ŀ	Cyclical	29.54	37.77	35.43								1		
î.	Basic Materials	3.91	4.20	3.57		<b>I</b> )								
<b>A</b>	Consumer Cyclical	6.99	8.85	9.94			[							
	Financial Services	14.64	15.27	16.69										
ŧ	Real Estate	4.00	9.45	5.23			*							
M	Sensitive	40.99	35.76	40.18								- ''		
	Communication Services	8.12	6.82	8.80			<b>[</b> ]							
0	Energy	7.81	3.62	3.75		j								
Ф	Industrials	9.93	11.27	10.50										
	Technology	15.13	14.05	17.13		-			]					
<b>→</b>	Defensive	29.48	26.47	24.39										
	Consumer Defensive	9.22	8.85	7.68										
٠	Healthcare	15.44	13.20	13.40										
•	Utilities	4.82	4.42	3.31										
					0%	5	10	15	20	25	30	35	40	4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Name	Maturity Date	% Net Asset	Guillulative 76	FID netulli 76	ivioriiiiystai sectoi
⊕ American Funds Income Fund of Amer R6	_	9.18	9.18	_	_
⊕ American Funds Capital Income Bldr R6	-	9.18	18.37	_	-
→ American Funds Interm Bd Fd of Amer R6	_	8.98	27.35	_	_
	_	7.98	35.34	_	_
	-	6.86	42.20	-	-
⊕ American Funds American Mutual R6	_	6.02	48.22	_	_
	_	5.98	54.20	_	_
⊕ American Funds American High-Inc R6	-	5.03	59.23	_	-
⊕ American Funds Invmt Co of Amer R6	-	5.02	64.25	_	-
⊕ American Funds Washington Mutual R6	_	5.01	69.27	_	_

#### Total Holdings 21

⊕ Increase ⊝ Decrease 🌣 New to Portfolio



### American Funds 2025 Trgt Date Retire R6 RFDTX

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

#### Portfolio Manager(s)

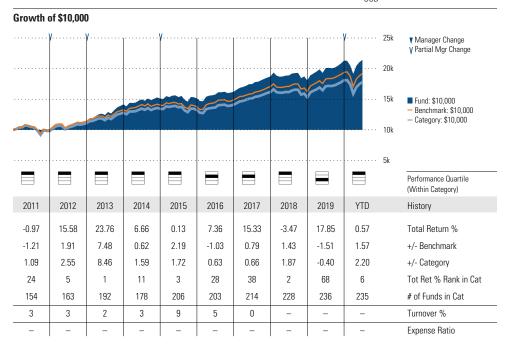
James Lovelace since 02-2007 Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Jody Jonsson since 01-2015 Michelle Black since 01-2020 David Hoag since 01-2020 Samir Mathur since 01-2020

#### **Quantitative Screens**

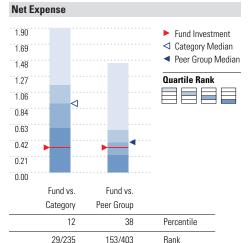
- Performance: The fund has finished in the Target-Date 2025 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 13.42 years.
- Net Expense: The fund's expense ratio of 0.33 is 54.17% lower than the Target-Date 2025 category 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.







3-Year RISK Wellics			
	Fund	Bmark	Cat
Alpha	1.07	-	-0.92
Beta	0.91	-	0.99
R-Squared	96.90	-	97.88
Standard Deviation	9.02	9.79	9.80
Sharpe Ratio	0.61	0.52	0.42
Tracking Error	1.83	-	1.68
Information Ratio	0.30	-	-0.66
Up Capture Ratio	99.01	-	95.23
Down Capture Ratio	92.83	_	102.66

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.81	17.67	17.99
Price/Book Ratio	2.71	2.12	2.26
Avg Eff Duration	5.30	10.12	5.54



## American Funds 2025 Trgt Date Retire R6 RFDTX

Quality

High

Mid

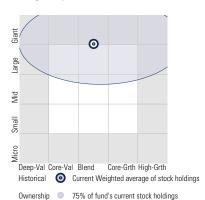
Low

**Morningstar Category** Target-Date 2025

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

### Style Analysis as of 06-30-2020

Morningstar Style Box™



Fixed Income

Ltd

Mod Duration

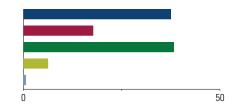
### Style Breakdown

Equity 34 29



Value Blend Growth

Weight % >50 25-50 10-25 0-10 Asset Allocation as of 06-30-2020



Asset Class Net % Cat% US Stocks 37.45 33.37 Non-US Stocks 17.68 16.97 Bonds 38.17 37.55 Cash 6.19 3.45 Other 0.52 8.66 100.00 Total 100.00

		Fund	Bmark	Cat	Fund ▼ Benchmark
b	Cyclical	29.34	37.69	35.21	Tulid Bollomilark   Gategory Words
à.	Basic Materials	4.03	4.29	3.74	
	Consumer Cyclical	8.15	8.94	9.94	TÓ LE
£	Financial Services	14.31	15.40	16.21	
b	Real Estate	2.85	9.06	5.32	
M	Sensitive	43.11	35.90	39.79	
	Communication Services	9.24	6.86	8.79	
•	Energy	7.52	3.66	3.49	
\$	Industrials	10.08	11.36	10.36	
2	Technology	16.27	14.02	17.15	
+	Defensive	27.56	26.43	24.99	
=	Consumer Defensive	8.10	8.87	7.88	
ř	Healthcare	15.83	13.16	13.56	
?	Utilities	3.63	4.40	3.55	

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Secto
_					
→ American Funds Interm Bd Fd of Amer R6	_	8.96	8.96	_	_
⊕ American Funds American Mutual R6	_	6.04	15.00	-	_
⊕ American Funds Invmt Co of Amer R6	_	6.00	21.00	_	_
⊕ American Funds Washington Mutual R6	-	5.97	26.98	-	-
⊕ American Funds American Balanced R6	_	5.91	32.89	-	-
→ American Funds US Government Sec R6	_	5.90	38.79	_	_
⊕ American Funds Global Balanced R6	-	5.88	44.67	_	_
→ American Funds Bond Fund of Amer R6	_	5.13	49.79	_	_
→ American Funds Mortgage R6	-	5.02	54.81	_	_
American Funds Inflation Linked Bd R6	_	5.00	59.81	_	_

#### Total Holdings 22

⊕ Increase ⊝ Decrease 🌣 New to Portfolio



### American Funds 2030 Trgt Date Retire R6 RFETX

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

#### Portfolio Manager(s)

James Lovelace since 02-2007 Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Jody Jonsson since 01-2015 Michelle Black since 01-2020 David Hoag since 01-2020 Samir Mathur since 01-2020

#### **Quantitative Screens**

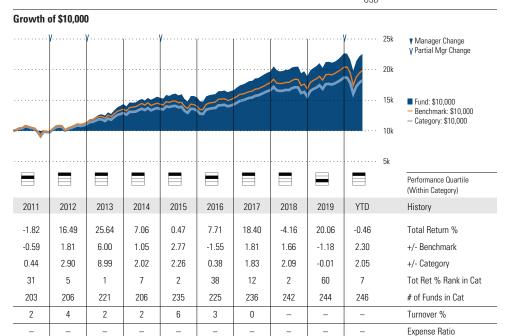
Performance: The fund has finished in the Target-Date 2030 category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 13.42 years.

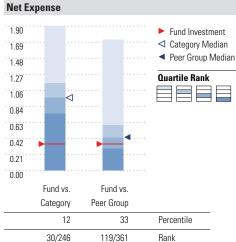
Net Expense: The fund's expense ratio of 0.35 is 53.95% lower than the Target-Date 2030 category average.

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

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







3-1 car bisk intentes			
	Fund	Bmark	Cat
Alpha	1.48	_	-0.63
Beta	0.93	_	0.98
R-Squared	97.56	_	97.73
Standard Deviation	10.71	11.41	11.29
Sharpe Ratio	0.57	0.45	0.39
Tracking Error	1.87	_	1.78
Information Ratio	0.60	_	-0.49
Up Capture Ratio	101.72	_	96.69
Down Capture Ratio	93.36	_	101.65

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.90	17.60	17.87
Price/Book Ratio	2.71	2.10	2.20
Avg Eff Duration	5.42	10.74	5.64



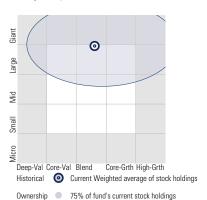
## American Funds 2030 Trgt Date Retire R6 RFETX

**Morningstar Category** Target-Date 2030

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

#### Style Analysis as of 06-30-2020

Morningstar Style Box™

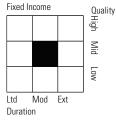


### Style Breakdown

Equity

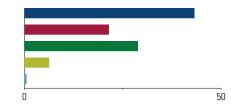
28	33	24	Large
4	4	4	Mid
1	1	1	Small

Value Blend Growth



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

#### Asset Allocation as of 06-30-2020



Asset Class Net % Cat% US Stocks 43.17 39.62 Non-US Stocks 21.38 20.98 Bonds 28.78 28.38 Cash 6.21 3.13 Other 0.46 7.87 100.00 Total 100.00

		Fund	Bmark	Cat	Fund ▼ Benchmark [] Category Average
ŀ	Cyclical	29.38	37.56	35.29	
ė.	Basic Materials	3.99	4.37	3.81	
<b>A</b>	Consumer Cyclical	8.47	9.03	10.03	
<b>.</b>	Financial Services	14.22	15.55	16.42	
<b>f</b>	Real Estate	2.70	8.61	5.03	
M	Sensitive	43.50	36.03	39.94	
	Communication Services	9.16	6.91	8.72	
ð	Energy	7.26	3.69	3.60	
Ф	Industrials	10.40	11.42	10.56	
	Technology	16.68	14.01	17.06	
<b>-</b>	Defensive	27.12	26.42	24.78	
=	Consumer Defensive	7.88	8.88	7.79	
٠	Healthcare	15.89	13.12	13.44	
•	Utilities	3.35	4.42	3.55	

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds Washington Mutual R6	_	7.92	7.92	_	_
⊕ American Funds Invmt Co of Amer R6	_	7.01	14.93	_	_
American Funds US Government Sec R6	_	6.89	21.82	_	_
⊕ American Funds American Mutual R6	_	6.04	27.85	_	_
€ American Funds Global Balanced R6	-	6.02	33.88	_	-
⊕ American Funds American Balanced R6	_	6.01	39.89	_	_
⊕ American Funds Fundamental Invs R6	_	5.98	45.86	_	_
⊕ American Funds Capital World Gr&Inc R6	_	5.03	50.89	_	_
American Funds New Perspective R6	_	5.03	55.92	_	_
American Funds Mortgage R6	_	4.96	60.88	_	_

#### Total Holdings 23

⊕ Increase ⊝ Decrease 🌣 New to Portfolio



## American Funds 2035 Trgt Date Retire R6 RFFTX

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

#### Portfolio Manager(s)

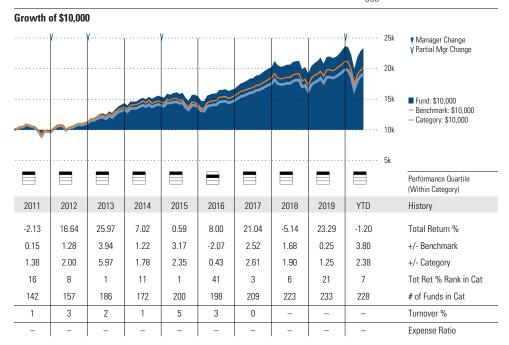
James Lovelace since 02-2007 Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Jody Jonsson since 01-2015 Michelle Black since 01-2020 David Hoag since 01-2020 Samir Mathur since 01-2020

#### **Quantitative Screens**

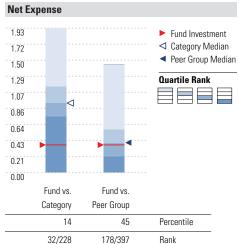
- Q Performance: The fund has finished in the Target-Date
  2035 category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 13.42 years.
- Style: The fund has landed in its primary style box —
   Large Growth 81.82 % of the time over the past three
   years.
- Net Expense: The fund's expense ratio of 0.37 is 50% 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.







3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	2.21	_	-0.09
Beta	0.97	_	0.98
R-Squared	97.96	_	98.83
Standard Deviation	12.99	13.20	13.02
Sharpe Ratio	0.54	0.38	0.37
Tracking Error	1.89	_	1.65
Information Ratio	1.17	_	-0.18
Up Capture Ratio	106.99	_	97.94
Down Capture Ratio	95.01	_	98.51

Portfolio Metrics								
	Fund	Bmark	Cat					
Price/Earnings Ratio	18.97	17.52	18.00					
Price/Book Ratio	2.72	2.08	2.24					
Avg Eff Duration	5.87	10.92	5.76					



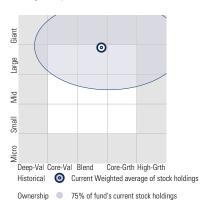
# American Funds 2035 Trgt Date Retire R6 RFFTX

**Morningstar Category** Target-Date 2035

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

#### Style Analysis as of 06-30-2020

Morningstar Style Box™



#### Style Breakdown

Equity

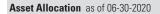
25	31	26	Large	
4	5	5	Mid	
1	1	2	Small	
	DI I	0 1		Lil

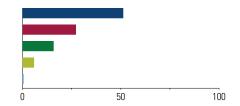
Value Blend Growth

Fixed Income Quality High MidLow Mod I td Duration

## Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.41	8.48
Cash	5.75	3.03
Bonds	15.71	19.04
Non-US Stocks	26.98	24.61
US Stocks	51.14	44.84
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund • Benchmark   Category Average
٠	Cyclical	29.50	37.48	35.45	- and Bonoman generally menage
ì.	Basic Materials	3.86	4.45	3.80	
	Consumer Cyclical	9.10	9.11	10.07	Ti li
<u></u>	Financial Services	14.03	15.69	16.21	Y .
à	Real Estate	2.51	8.23	5.37	
Ųľ	Sensitive	44.03	36.14	40.00	
	Communication Services	9.45	6.95	8.83	
	Energy	6.64	3.72	3.59	
}	Industrials	10.43	11.50	10.46	
3	Technology	17.51	13.97	17.12	
+	Defensive	26.47	26.38	24.56	
Ę	Consumer Defensive	7.30	8.89	7.65	
r	Healthcare	16.20	13.08	13.38	
1	Utilities	2.97	4.41	3.53	

<b>Top 10 Holdings</b> as of 06-30-2020					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds Washington Mutual R6	_	8.01	8.01	_	_
→ American Funds US Government Sec R6	_	7.87	15.89	_	_
⊕ American Funds Invmt Co of Amer R6	_	7.04	22.93	_	_
⊕ American Funds New Perspective R6	_	6.92	29.85	_	_
⊕ American Funds American Mutual R6	-	6.03	35.87	-	-
American Funds Fundamental Invs R6	_	6.02	41.89	_	_
⊕ American Funds Global Balanced R6	_	6.01	47.91	_	_
→ American Funds American Balanced R6	_	6.00	53.90	_	_
⊕ American Funds AMCAP R6	_	5.94	59.85	-	_
⊕ American Funds Growth Fund of Amer R6	_	5.94	65.79	_	_

#### Total Holdings 23

⊕ Increase ⊝ Decrease 🌣 New to Portfolio



### American Funds 2040 Trgt Date Retire R6 RFGTX

1

2

2

1

5

2

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

Turnover %
Expense Ratio

#### Portfolio Manager(s)

James Lovelace since 02-2007 Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Jody Jonsson since 01-2015 Michelle Black since 01-2020 David Hoag since 01-2020 Samir Mathur since 01-2020

#### **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 13.42 years.

Style: The fund has landed in its primary style box —
 Large Growth — 90.91 % of the time over the past three
 years.

Net Expense: The fund's expense ratio of 0.38 is 51.28% lower than the Target-Date 2040 category average.

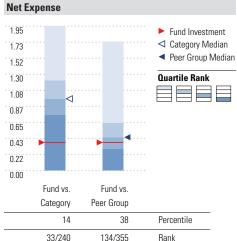
#### **Morningstar Investment Management LLC Analysis**

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.





0



3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	2.90	_	0.35
Beta	0.94	_	0.95
R-Squared	98.08	_	98.05
Standard Deviation	13.89	14.66	13.98
Sharpe Ratio	0.53	0.33	0.34
Tracking Error	2.13	_	1.96
Information Ratio	1.31	_	0.05
Up Capture Ratio	104.13	_	95.76
Down Capture Ratio	89.22	_	93.94

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.96	17.44	17.85
Price/Book Ratio	2.72	2.06	2.20
Avg Eff Duration	5.73	11.09	5.80



## American Funds 2040 Trgt Date Retire R6 RFGTX

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

#### Style Analysis as of 06-30-2020

Morningstar Style Box™

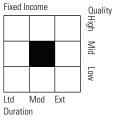


#### Style Breakdown

Equity

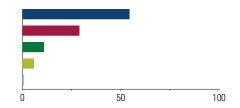
24 31 27 Large Mid 4 5 6 Small	 quity			
4 5 0	24	31	27	Large
1 1 2 Small	4	5	6	
	1	1	2	Small

Value Blend Growth



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

#### Asset Allocation as of 06-30-2020



Asset Class Net % Cat% US Stocks 49.73 54.34 Non-US Stocks 28.76 27.58 Bonds 10.76 12.16 Cash 5.75 2.86 Other 0.40 7.67 100.00 Total 100.00

Sec	ctor Weighting as of 06-	30-2020			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
<b>Դ</b>	Cyclical	29.44	39.45	35.68	
A.	Basic Materials	3.80	4.41	3.84	
<b>A</b>	Consumer Cyclical	9.25	9.65	10.02	
<del>,</del>	Financial Services	13.93	17.02	16.00	
侖	Real Estate	2.46	8.37	5.82	
W	Sensitive	44.27	36.75	39.77	
	Communication Services	9.59	6.90	8.76	
•	Energy	6.47	4.42	3.50	
Ф	Industrials	10.43	11.77	10.42	
	Technology	17.78	13.66	17.09	
<b>→</b>	Defensive	26.29	23.81	24.54	
Ħ	Consumer Defensive	7.11	8.03	7.58	
+	Healthcare	16.34	11.78	13.39	
•	Utilities	2.84	4.00	3.57	
					0% 5 10 15 20 25 30 35 40 4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds Washington Mutual R6	_	8.00	8.00	_	_
⊕ American Funds Invmt Co of Amer R6	_	7.04	15.04	_	_
⊕ American Funds New Perspective R6	_	7.01	22.06	_	_
⊕ American Funds AMCAP R6	_	6.99	29.05	_	_
⊕ American Funds Growth Fund of Amer R6	-	6.99	36.03	-	-
⊕ American Funds SMALLCAP World R6	_	6.89	42.93	_	_
⊕ American Funds American Mutual R6	_	6.02	48.94	_	_
⊕ American Funds Fundamental Invs R6	_	6.01	54.95	_	_
→ American Funds Global Balanced R6	_	6.00	60.96	_	_
→ American Funds American Balanced R6	_	5.99	66.95	_	_

#### Total Holdings 20

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



## American Funds 2045 Trgt Date Retire R6 RFHTX

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

#### Portfolio Manager(s)

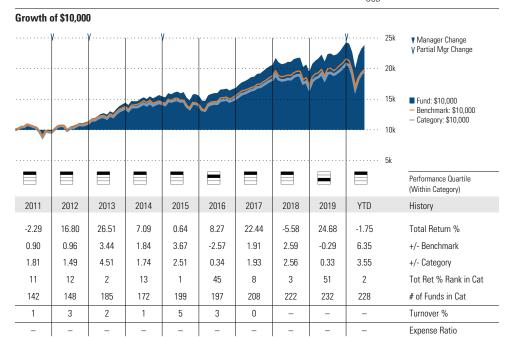
James Lovelace since 02-2007 Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Jody Jonsson since 01-2015 Michelle Black since 01-2020 David Hoag since 01-2020 Samir Mathur since 01-2020

#### **Quantitative Screens**

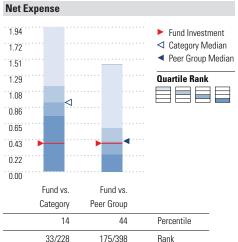
- Q Performance: The fund has finished in the Target-Date
   2045 category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 13.42 years.
- Style: The fund has landed in its primary style box —
   Large Growth 90.91 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.38 is 49.33% lower than the Target-Date 2045 category average.

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

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







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	3.45	_	0.63
Beta	0.91	_	0.96
R-Squared	97.87	_	98.92
Standard Deviation	14.18	15.46	14.99
Sharpe Ratio	0.53	0.30	0.34
Tracking Error	2.51	_	1.71
Information Ratio	1.30	_	0.23
Up Capture Ratio	102.05	_	98.08
Down Capture Ratio	84.96	_	94.84

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.99	17.36	18.17
Price/Book Ratio	2.72	2.04	2.23
Avg Eff Duration	5.77	_	5.86



## American Funds 2045 Trgt Date Retire R6 RFHTX

Quality

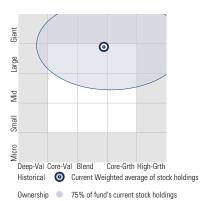
High

**Morningstar Category** Target-Date 2045

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

Style Analysis as of 06-30-2020

Morningstar Style Box™

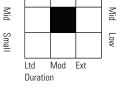




Equity 27 31 23 6 5 4

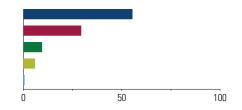


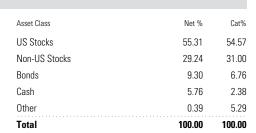
Value Blend Growth



Fixed Income

Weight % >50 25-50 10-25 0-10 Asset Allocation as of 06-30-2020





		Fund	Bmark	Cat	Fun	d '	Bench	mark	Categ	jory Ave	erage		_	
<sub>Մ</sub>	Cyclical	29.32	37.70	35.37								[]	1	
A.	Basic Materials	3.80	4.59	3.86										
Д	Consumer Cyclical	9.35	9.24	9.93				1						
<del>,</del>	Financial Services	13.88	15.88	15.78										
ŵ	Real Estate	2.29	7.99	5.80			1					- :		
W	Sensitive	44.61	36.18	39.87										
	Communication Services	9.69	7.01	8.76										
•	Energy	6.48	3.76	3.52										
Ф	Industrials	10.54	11.56	10.27		- :								
	Technology	17.90	13.85	17.32				*	)					
<b>—</b>	Defensive	26.08	26.13	24.76										
Ħ	Consumer Defensive	7.04	8.86	7.44			0							
٠	Healthcare	16.35	12.89	13.72										
•	Utilities	2.69	4.38	3.60		[								
					0%	5	10	15	20	25	30	35	40	45

<b>Top 10 Holdings</b> as of 06-30-2020					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
→ American Funds Washington Mutual R6	_	8.00	8.00	_	_
⊕ American Funds Invmt Co of Amer R6	_	7.99	15.99	_	-
⊕ American Funds AMCAP R6	_	7.04	23.03	_	-
⊕ American Funds Growth Fund of Amer R6	_	7.03	30.06	_	-
⊕ American Funds New Perspective R6	-	7.01	37.07	_	_
⊕ American Funds SMALLCAP World R6	_	6.97	44.04	_	_
⊕ American Funds American Mutual R6	_	6.97	51.01	_	-
⊕ American Funds Fundamental Invs R6	_	6.96	57.97	_	-
⊕ American Funds American Balanced R6	-	5.99	63.96	_	_
⊕ American Funds Capital World Gr&Inc R6	_	5.96	69.92	_	_

#### Total Holdings 19

⊕ Increase ⊝ Decrease 🌣 New to Portfolio



## American Funds 2050 Trgt Date Retire R6 RFITX

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

#### Portfolio Manager(s)

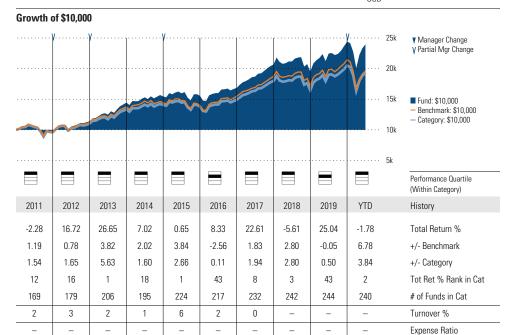
James Lovelace since 02-2007 Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Jody Jonsson since 01-2015 Michelle Black since 01-2020 David Hoag since 01-2020 Samir Mathur since 01-2020

#### **Quantitative Screens**

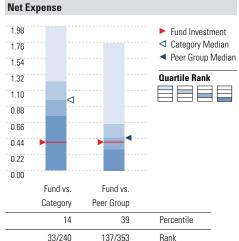
- Performance: The fund has finished in the Target-Date
   2050 category's top three quartiles in 9 of the 10 years it's
   been in existence.
- Management: The fund's management has been in place for 13.42 years.
- Style: The fund has landed in its primary style box —
   Large Growth 90.91 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.39 is 50.63% 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.







• 1041 111011 111041100			
	Fund	Bmark	Cat
Alpha	3.75	_	0.76
Beta	0.91	_	0.95
R-Squared	97.69	_	98.04
Standard Deviation	14.41	15.72	15.09
Sharpe Ratio	0.53	0.28	0.33
Tracking Error	2.64	_	1.98
Information Ratio	1.36	_	0.31
Up Capture Ratio	102.73	_	97.46
Down Capture Ratio	84.42	_	93.72

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.99	17.28	18.03
Price/Book Ratio	2.72	2.02	2.21
Avg Eff Duration	5.83	_	5.90

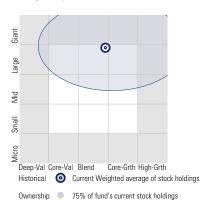


## American Funds 2050 Trgt Date Retire R6 RFITX

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

#### Style Analysis as of 06-30-2020

Morningstar Style Box™



# Style Breakdown

Equity

31	27	Large
5	6	Mid
1	2	Small
		5 6 1 2

Value Blend Growth

Fixed Income

Quality

High

Mid

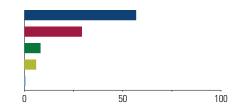
Ltd Mod Ext

Duration

Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 06-30-2020



Total	100.00	100.00
Other	0.37	5.62
Cash	5.80	2.28
Bonds	8.03	5.91
Non-US Stocks	29.10	32.23
US Stocks	56.69	53.96
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	d '	Bench	mark	Categ	jory Ave	erage		_	
<b>Դ</b>	Cyclical	29.06	37.93	35.64									1	
A.	Basic Materials	3.79	4.65	3.98		<b>=</b> []								
<b>A</b>	Consumer Cyclical	9.39	9.29	9.93				1						
÷	Financial Services	13.80	15.93	15.64		- :	- :	<b>=</b> [						
æ	Real Estate	2.08	8.06	6.09		[	*							
W	Sensitive	44.99	36.12	39.64										
	Communication Services	9.81	7.02	8.74										
ð	Energy	6.53	3.78	3.44										
Ф	Industrials	10.67	11.56	10.26										
	Technology	17.98	13.76	17.20					)					
<b>-</b>	Defensive	25.94	25.95	24.71										
Ħ	Consumer Defensive	6.94	8.83	7.47										
+	Healthcare	16.44	12.77	13.59										
•	Utilities	2.56	4.35	3.65		I []								
					0%	5	10	15	20	25	30	35	40	45

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds Invmt Co of Amer R6	_	8.99	8.99	_	_
⊕ American Funds Washington Mutual R6	-	8.94	17.93	_	_
⊕ American Funds American Mutual R6	_	7.96	25.90	_	_
⊕ American Funds Fundamental Invs R6	_	7.95	33.85	_	_
⊕ American Funds AMCAP R6	-	7.03	40.88	-	_
⊕ American Funds Growth Fund of Amer R6	_	7.03	47.91	_	_
⊕ American Funds New Perspective R6	_	7.01	54.92	_	_
⊕ American Funds SMALLCAP World R6	-	6.98	61.90	_	_
⊕ American Funds Capital World Gr&Inc R6	-	6.96	68.86	_	_
American Funds American Balanced R6	_	5.04	73.90	_	_

#### Total Holdings 19

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



## American Funds 2055 Trgt Date Retire R6 RFKTX

69

23

104

10

133

6

138

2

190

194

3

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

# of Funds in Cat

Turnover %
Expense Ratio

#### Portfolio Manager(s)

James Lovelace since 02-2010 Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Jody Jonsson since 01-2015 Michelle Black since 01-2020 David Hoag since 01-2020 Samir Mathur since 01-2020

#### **Quantitative Screens**

Performance: The fund has finished in the Target-Date
 2055 category's top three quartiles in 9 of the 9 years it's
 been in existence.

Management: The fund's management has been in place for 10.42 years.

Net Expense: The fund's expense ratio of 0.4 is 46.67% 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.



206

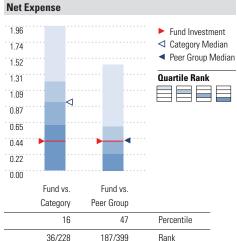
1

222

232

228





3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	3.85	_	0.87
Beta	0.90	_	0.97
R-Squared	97.66	_	98.87
Standard Deviation	14.41	15.79	15.41
Sharpe Ratio	0.53	0.28	0.33
Tracking Error	2.70	_	1.74
Information Ratio	1.37	_	0.40
Up Capture Ratio	102.64	_	99.52
Down Capture Ratio	83.87	_	95.20

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.99	17.19	17.92
Price/Book Ratio	2.72	2.00	2.19
Avg Eff Duration	5.83	_	5.94





## American Funds 2055 Trgt Date Retire R6 RFKTX

Quality High Μid Low

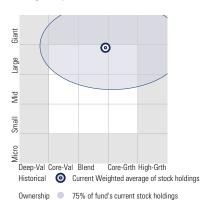
Duration

**Morningstar Category** Target-Date 2055

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

#### Style Analysis as of 06-30-2020

Morningstar Style Box™



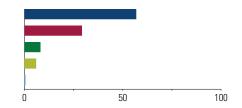
#### Style Breakdown

Equity				Fixed	Income
23	31	27	Large		
4	5	6	Mid		
1	1	2	Small		
Value	Blend	Growth		Ltd	Mod

Value Blend Growth

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

#### Asset Allocation as of 06-30-2020



Asset Class Net % Cat% US Stocks 56.74 55.53 Non-US Stocks 29.11 32.63 Bonds 7.99 5.86 Cash 5.80 2.92 Other 0.37 3.07 Total 100.00 100.00

Se	ctor Weighting as of 06-	30-2020			
		Fund	Bmark	Cat	Fund • Benchmark Category Average
Ų.	Cyclical	29.05	39.94	34.64	
A.	Basic Materials	3.79	4.56	3.84	
Д	Consumer Cyclical	9.39	9.83	9.90	
<b>,</b>	Financial Services	13.81	17.02	15.49	
<b>f</b>	Real Estate	2.06	8.53	5.41	
W	Sensitive	45.01	36.65	40.19	
	Communication Services	9.82	7.07	9.01	
ð	Energy	6.54	4.39	3.60	
Ф	Industrials	10.67	11.75	10.14	· · · · · · · · · · · · · · · · · · ·
	Technology	17.98	13.44	17.44	
<b>-</b>	Defensive	25.93	23.42	25.18	
=	Consumer Defensive	6.94	7.98	7.49	
٠	Healthcare	16.45	11.51	14.25	
•	Utilities	2.54	3.93	3.44	

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
· · · · · · · · · · · · · · · · · · ·	matanty bato	70 11007 10000	oumaida vo 70	115 11614111 76	Wieningeral Coole
€ American Funds Invmt Co of Amer R6	_	9.03	9.03	_	_
Ð American Funds Washington Mutual R6	_	8.99	18.02	_	_
🕀 American Funds American Mutual R6	_	8.01	26.03	_	_
Ð American Funds Fundamental Invs R6	_	8.00	34.02	_	_
⊕ American Funds AMCAP R6	_	7.03	41.05	-	-
⊕ American Funds Growth Fund of Amer R6	_	7.02	48.07	_	_
€ American Funds Capital World Gr&Inc R6	_	7.01	55.08	_	_
American Funds New Perspective R6	_	7.00	62.08	_	_
⊕ American Funds SMALLCAP World R6	-	6.99	69.07	_	_
American Funds US Government Sec R6	_	5.00	74.07	_	_

#### Total Holdings 17

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



### American Funds 2060 Trgt Date Retire R6 RFUTX

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

#### Portfolio Manager(s)

James Lovelace since 03-2015 Jody Jonsson since 03-2015 Bradley Vogt since 03-2015 Wesley Phoa since 03-2015 David Hoag since 01-2020 Michelle Black since 01-2020 Samir Mathur since 01-2020

#### **Quantitative Screens**

❷ Performance: The fund has finished in the Target-Date
2060+ category's top three quartiles in 4 of the 4 years it's
been in existence.

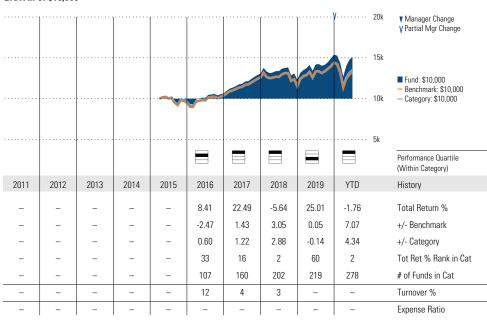
Management: The fund's management has been in place for 5.27 years.

Net Expense: The fund's expense ratio of 0.41 is 44.59% lower than the Target-Date 2060+ category average.

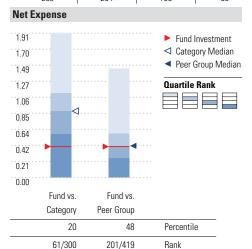
#### **Morningstar Investment Management LLC Analysis**

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







3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	3.93	_	1.02
Beta	0.90	_	0.98
R-Squared	97.56	_	98.80
Standard Deviation	14.37	15.81	15.51
Sharpe Ratio	0.53	0.27	0.33
Tracking Error	2.77	_	1.80
Information Ratio	1.36	_	0.49
Up Capture Ratio	102.38	_	100.51
Down Capture Ratio	83.20	-	95.49

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	_	17.12	_
Price/Book Ratio	_	1.99	_
Avg Eff Duration	5.83	-	5.93

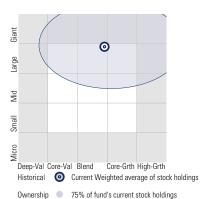


## American Funds 2060 Trgt Date Retire R6 RFUTX

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

### Style Analysis as of 06-30-2020

Morningstar Style Box™



### Style Breakdown

Equity

Lquity			
23	31	27	Large
4	5	6	Mid
1	1	2	Small

Value Blend Growth

Fixed Income

Quality

High

Mid

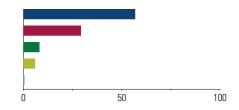
Ltd Mod Ext

Duration

Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 06-30-2020



Total	100.00	100.00
Other	0.37	2.61
Cash	5.80	2.83
Bonds	7.99	7.63
Non-US Stocks	29.13	33.71
US Stocks	56.71	53.21
Asset Class	Net %	Cat%

	ctor Weighting as of 06-3	30-2020			_
		Fund	Bmark	Cat	Fund • Benchmark   Category Average
b	Cyclical	29.05	38.47	34.13	
à.	Basic Materials	3.79	4.76	4.05	
<b>£</b>	Consumer Cyclical	9.39	9.37	10.00	
ê	Financial Services	13.81	16.04	15.41	
b	Real Estate	2.06	8.30	4.67	
NF	Sensitive	45.01	35.97	40.31	
	Communication Services	9.82	7.06	9.20	
•	Energy	6.54	3.80	3.56	
þ	Industrials	10.67	11.54	10.22	)' .
	Technology	17.98	13.57	17.33	
+	Defensive	25.93	25.55	25.56	
=	Consumer Defensive	6.94	8.75	7.95	
ř	Healthcare	16.44	12.52	14.19	
?	Utilities	2.55	4.28	3.42	

<b>Top 10 Holdings</b> as of 06-30-2020					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds Invmt Co of Amer R6	_	9.02	9.02	_	_
⊕ American Funds Washington Mutual R6	_	9.00	18.02	_	_
⊕ American Funds Fundamental Invs R6	_	8.00	26.02	_	_
⊕ American Funds American Mutual R6	_	8.00	34.02	_	_
⊕ American Funds AMCAP R6	-	7.02	41.03	-	-
American Funds Growth Fund of Amer R6	_	7.01	48.05	_	_
⊕ American Funds Capital World Gr&Inc R6	_	7.00	55.04	_	_
⊕ American Funds New Perspective R6	_	7.00	62.04	_	_
⊕ American Funds SMALLCAP World R6	_	7.00	69.04	_	_
⊕ American Funds Global Balanced R6	_	5.02	74.06	_	_

#### Total Holdings 17

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



## American Funds 2065 Trgt Date Retire R6 RFVTX

**Morningstar Category** Target-Date 2060+

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

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

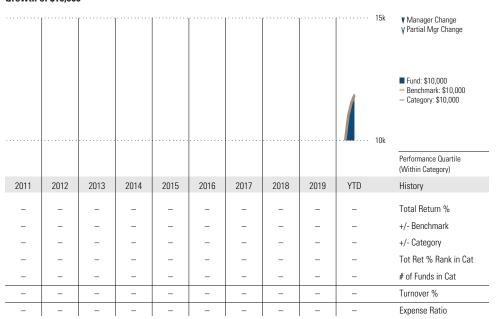
The Performance screen is not applicable for funds with less than three years of data.

- × Management: The fund's management team has been in place for less than three years.
- Style: The fund has landed in its primary style box Large Growth — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.41 is 44.59% lower than the Target-Date 2060+ category average.

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

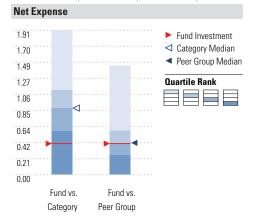
This fund fails our manager tenure screen only because it is a newly incepted share vintage of the target-date series.

#### Growth of \$10,000



### **Trailing Performance**





	61/300	201/419	Rank	
0 1		f the category an		
same mar	nagement style	e (active vs. passi	ive) and simila	r share class
characteri	etice			

48

Percentile

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	_	_	1.02
Beta	_	_	0.98
R-Squared	_	_	98.80
Standard Deviation	_	15.81	15.51
Sharpe Ratio	_	0.27	0.33
Tracking Error	_	_	1.80
Information Ratio	_	_	0.49
Up Capture Ratio	_	_	100.51
Down Capture Ratio	_	_	95.49

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



20

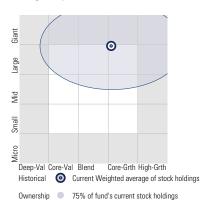
## American Funds 2065 Trgt Date Retire R6 RFVTX

**Morningstar Category** Target-Date 2060+

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

### Style Analysis as of 06-30-2020

Morningstar Style Box™



### Style Breakdown

Equity

' '			
21	30	31	Large
3	4	6	Mid
1	1	2	Small

Value Blend Growth

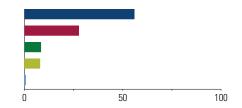
High MidLow Ltd Mod Duration

Quality

Fixed Income

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

#### Asset Allocation as of 06-30-2020



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

		Fund	Bmark	Cat	Fund	' t	Bench	mark	Categ	ory Ave	rage		_	
Ն	Cyclical	28.39	38.47	34.13									7	
•	Basic Materials	3.24	4.76	4.05		■[								
4	Consumer Cyclical	9.75	9.37	10.00										
<u> </u>	Financial Services	12.92	16.04	15.41				• [						
ŧ	Real Estate	2.48	8.30	4.67		0	7							
M	Sensitive	42.81	35.97	40.31			_							
	Communication Services	10.93	7.06	9.20										
•	Energy	3.74	3.80	3.56										
¢	Industrials	9.67	11.54	10.22										
	Technology	18.47	13.57	17.33						-				
<b>→</b>	Defensive	28.80	25.55	25.56										
=	Consumer Defensive	7.65	8.75	7.95			•	_						
٠	Healthcare	18.11	12.52	14.19										
•	Utilities	3.04	4.28	3.42		•[]								
					0%	5	10	15	20	25	30	35	40	45

<b>Top 10 Holdings</b> as of 06-30-2020					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds Washington Mutual R6	_	9.00	9.00	_	_
⊕ American Funds Invmt Co of Amer R6	_	9.00	18.00	_	_
⊕ American Funds Fundamental Invs R6	_	8.00	26.00	_	_
⊕ American Funds American Mutual R6	_	8.00	34.00	_	_
⊕ American Funds SMALLCAP World R6	_	7.00	41.00	_	_
⊕ American Funds New Perspective R6	_	7.00	48.00	_	_
⊕ American Funds Growth Fund of Amer R6	_	7.00	55.00	_	_
⊕ American Funds Capital World Gr&lnc R6	_	7.00	62.00	_	_
⊕ American Funds AMCAP R6	_	7.00	69.00	_	_
⊕ American Funds US Government Sec R6	_	5.00	74.00	_	_

#### Total Holdings 17

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



## American Funds Capital World Gr&Inc R6 RWIGX

Morningstar Category World Large Stock Morningstar Index MSCI ACWI Ex USA NR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 14.42 years.

Net Expense: The fund's expense ratio of 0.42 is 62.16% lower than the World Large Stock category average.

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

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

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 20k Fund: \$10,000 - Benchmark: \$10,000 Category: \$10,000 5k Performance Quartile (Within Category) 2011 2012 2013 2014 2015 2016 2017 2018 2019 YTD History -7.23 19.56 25.28 4.36 -1.88 6.85 25.08 -9 97 25.74 -5.70 Total Return % 2.73 6.48 9.99 8.23 3.78 2.35 -2.11 4.23 4.23 5.30 +/- Benchmark +/- Category 0.70 3.72 0.09 1.57 -0.19 1.31 1.47 -0.33 0.06 -0.37 42 23 51 30 55 34 33 56 51 44 Tot Ret % Rank in Cat

850

35

0.45

879

49

0.44

879

23

0.43

905

# of Funds in Cat

Turnover %

Expense Ratio

918

35

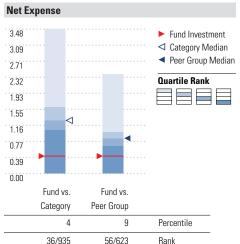
0.45

856

35

0.45





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	4.42	_	4.63
Beta	0.94	_	0.97
R-Squared	96.14	_	86.76
Standard Deviation	15.28	15.94	16.59
Sharpe Ratio	0.33	0.05	0.32
Tracking Error	3.15	_	6.22
Information Ratio	1.44	_	0.73
Up Capture Ratio	104.20	_	103.86
Down Capture Ratio	83.69	_	83.11

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.14	15.22	17.26
Price/Book Ratio	2.42	1.58	2.15
Geom Avg Mkt Cap \$B	55.41	30.69	39.85
ROE	23.66	15.65	18.92



810

27

851

23

893

24

0.45

837

36

0.44

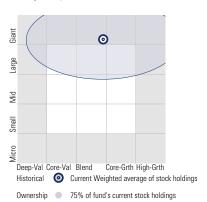
## American Funds Capital World Gr&Inc R6 RWIGX

#### Morningstar Category World Large Stock

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

### Style Analysis as of 06-30-2020

Morningstar Style Box™



#### Style Breakdown

Equity

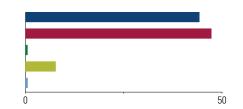
25	35	31	Large
3	3	3	MIG
0	0	0	Small

Value Blend Growth

#### Weight %

>50 25-50 10-25 0-10

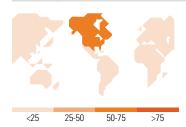
#### Asset Allocation as of 06-30-2020



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

	5 · <b>6</b>	From al	Dl.	0-4	F		. D l.	and and	П с-+	A				
		Fund	Bmark	Cat	Fund	1	Bench	mark	Categ	jory Ave	erage			
Դ	Cyclical	33.07	39.31	33.85										
å.	Basic Materials	3.17	6.90	3.84		■[]	<u> </u>							
<b>A</b>	Consumer Cyclical	10.46	10.20	11.25										
æ	Financial Services	14.95	19.17	16.45					*					
æ	Real Estate	4.49	3.04	2.31										
W	Sensitive	36.33	35.63	40.78										
	Communication Services	10.64	8.52	8.92										
ð	Energy	3.88	5.37	3.04		0 (	1							
Ф	Industrials	7.62	11.38	12.09										
	Technology	14.19	10.36	16.73						<u>:</u>				
<b>→</b>	Defensive	30.60	25.03	25.38						j				
=	Consumer Defensive	9.19	10.62	8.69			<b>=</b> ()							
+	Healthcare	15.38	10.78	13.64			- '							
•	Utilities	6.03	3.63	3.05										
					0%	5	10	15	20	25	30	35	40	45

#### World Regions % Equity 06-30-2020



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

Americas	Fund % 52.23	Cat % 58.90	Greater Europe	Fund % 29.04	Cat % 24.88	Market Maturity	Fund %
North America	50.17	58.05	United Kingdom	8.30	6.41	Developed Markets	88.24
Central/Latin	2.06	0.85	W euro-ex UK Emrana Europe	18.78 1.48	17.80 0.28	Emerging Markets Not Available	11.76 0.00
			Africa	0.48	0.39	TVOT AVAIIABIO	0.00

<b>Top 10 Holdings</b> as of 06-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Capital Group Central Cash Fund	6.86	6.86	_	_
⊕ Microsoft Corp	3.33	10.19	29.70	Technology
⊕ Broadcom Inc	2.48	12.68	1.93	Technology
⊕ Netflix Inc	2.19	14.87	40.63	Communication Svc
⊕ Nestle SA	1.82	16.69	2.54	Consumer Defensive
⊕ UnitedHealth Group Inc	1.82	18.51	1.12	Healthcare
	1.68	20.19	10.63	Communication Svc
	1.59	21.78	-3.93	Technology
⊕ Amazon.com Inc	1.51	23.29	49.30	Consumer Cyclical
⊕ AIA Group Ltd	1.37	24.66	-10.47	Financial Services

#### Total Holdings 333

 $\oplus$  Increase  $\ominus$  Decrease  $\ref{eq:property}$  New to Portfolio



## American Funds Growth Fund of Amer R6 RGAGX

34

18

27

0.34

26

0.30

29

0.33

31

0.33

#### Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Turnover %

Expense Ratio

#### Portfolio Manager(s)

Donald O'Neal since 11-1993 Michael Kerr since 11-1998 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 Andraz Razen since 03-2020

#### Quantitative Screens

- 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 26.68 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 0.31 is 69.61% 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 40k ▼ Manager Change V Partial Mgr Change 35k 301 25k Fund: \$10,000 20k - Benchmark: \$10,000 Category: \$10,000 15k 10k Performance Quartile (Within Category) 2011 2012 2013 2014 2015 2016 2017 2018 2019 YTD History -4.53 20.98 34 29 9.63 5.70 8 82 26 53 -2 60 28 54 7.16 Total Return % -7.17 5.72 0.03 1.74 -7.85 0.81 -3.42 -3.68 -1.09 -2.65 +/- Benchmark 5.64 2.10 -0.51 -3.36 -2.07 0.37 -0.37 5.59 -1.14 -0.68 +/- Category 69 6 44 56 34 9 57 53 80 54 Tot Ret % Rank in Cat 1,714 1,677 1,612 1,441 1,375 1,411 1,367 # of Funds in Cat 1.696 1.547 1,362



25

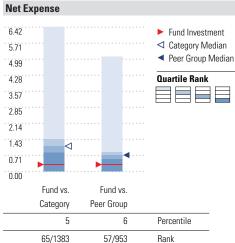
0.33

28

0.32

36

0.32



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-3.16	_	-2.33
Beta	0.97	_	1.00
R-Squared	96.04	_	93.99
Standard Deviation	17.43	17.64	18.27
Sharpe Ratio	0.78	0.98	0.82
Tracking Error	3.51	_	4.42
Information Ratio	-1.23	_	-0.78
Up Capture Ratio	89.60	_	93.78
Down Capture Ratio	101.49	_	102.09

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

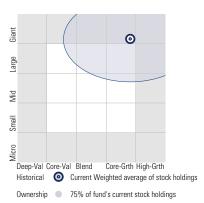
# Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

#### Style Analysis as of 06-30-2020

Morningstar Style Box™



#### Style Breakdown

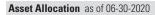
Equity

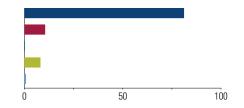
10	23	53	Large
2	4	8	Mid
0	0	1	Small

Value Blend Growth

#### Weight %

>50 25-50 10-25 0-10





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%

	ctor Weighting as of 06-3			_			_		. п	_				
		Fund	Bmark	Cat	Fund		▼ Ber	nchma	rk []	Cate	gory A	verage		
<u></u>	Cyclical	27.07	25.22	29.04	_						[]			
A	Basic Materials	1.41	0.98	1.47										
A	Consumer Cyclical	14.06	14.03	14.06				ď						
	Financial Services	9.86	7.56	11.54		. '								
侖	Real Estate	1.74	2.65	1.97										
W	Sensitive	51.00	54.67	50.71										
	Communication Services	20.87	11.75	13.19	_									
•	Energy	1.90	0.14	0.88	i)									
Ф	Industrials	6.90	8.72	7.77		<u> </u>	*							
	Technology	21.33	34.06	28.87								7		
<b>-</b>	Defensive	21.94	20.10	20.24										
Ħ	Consumer Defensive	3.59	5.02	4.49		]		1						
+	Healthcare	18.27	15.08	15.10										
0	Utilities	0.08	0.00	0.65	iΠ									

<b>Top 15 Holdings</b> as of 06-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	8.01	8.01	_	_
Netflix Inc     ■     Netflix Inc     Netflix Inc     ■     Netflix Inc     Netflix Inc     Netflix Inc     ■     Netflix Inc     Netflix I	6.26	14.27	40.63	Communication Svc
→ Facebook Inc A	5.45	19.71	10.63	Communication Svc
	5.30	25.01	29.70	Technology
⊕ Amazon.com Inc	5.01	30.01	49.30	Consumer Cyclical
─ UnitedHealth Group Inc	2.82	32.84	1.12	Healthcare
	2.21	35.04	5.73	Communication Svc
⊕ Tesla Inc	1.63	36.67	158.12	Consumer Cyclical
⊕ Broadcom Inc	1.60	38.28	1.93	Technology
	1.45	39.73	-0.70	Financial Services
Abbott Laboratories	1.36	41.08	6.09	Healthcare
	1.35	42.44	5.87	Communication Svc
Thermo Fisher Scientific Inc	1.20	43.64	11.67	Healthcare
	1.18	44.82	32.59	Healthcare
Charter Communications Inc A	1.14	45.96	5.15	Communication Svc

#### Total Holdings 352

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



## American Funds Invmt Co of Amer R6 RICGX

Morningstar Category

Large Blend

Morningstar Index S&P 500 TR USD

Expense Ratio

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

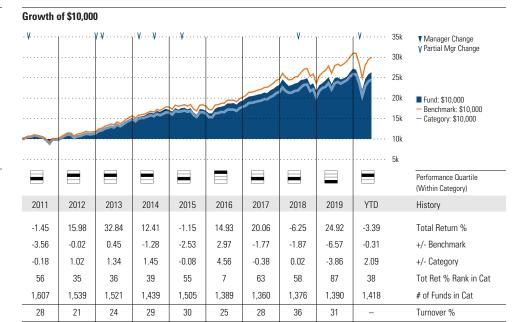
Management: The fund's management has been in place for 28.35 years.

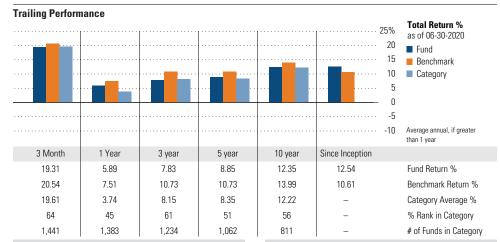
Style: The fund has landed in its primary style box —
 Large Blend — 72.73 % of the time over the past three
 years.

Net Expense: The fund's expense ratio of 0.27 is 68.6% 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.

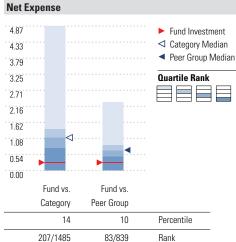




0.30

0.29

0.28



0.30

0.30

0.30

0.30

3- Tear hisk Wellics			
	Fund	Bmark	Cat
Alpha	-1.88	_	-2.24
Beta	0.91	_	0.98
R-Squared	97.15	_	95.63
Standard Deviation	15.74	16.95	16.91
Sharpe Ratio	0.45	0.59	0.45
Tracking Error	3.02	_	3.47
Information Ratio	-0.96	_	-1.24
Up Capture Ratio	89.28	_	91.48
Down Capture Ratio	98.43	_	100.92

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





## American Funds Invmt Co of Amer R6 RICGX

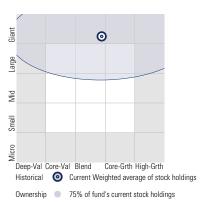
# Morningstar Category Large Blend

Morningstar Index

S&P 500 TR USD

Style Analysis as of 06-30-2020

Morningstar Style Box™



#### Style Breakdown

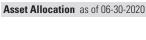
Equity

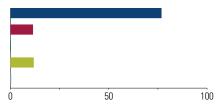
28	32	34	Large
2	4	0	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





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

Syclical dasic Materials Consumer Cyclical inancial Services deal Estate	<b>23.07</b> 3.32 10.75 5.79	28.49 2.09 9.60 13.79	Cat 31.12 2.43 9.79	Fund	▼ Be	enchmark	Cat	egory A	verage		
lasic Materials Consumer Cyclical inancial Services	3.32 10.75 5.79	2.09 9.60	2.43 9.79	-)1	Ī			•	0		
Consumer Cyclical inancial Services	10.75 5.79	9.60	9.79								
inancial Services	5.79				i i						
		13.79	45.70								
leal Estate	0.01		15.79			. [					
	3.21	3.01	3.11								
ensitive	47.00	44.28	43.06								
Communication Services	13.93	10.74	9.81								
nergy	5.72	2.65	3.44								
ndustrials	8.92	8.71	10.29								
echnology	18.43	22.18	19.52								
efensive	29.94	27.25	25.81								
Consumer Defensive	9.42	8.14	7.94								
lealthcare	17.54	15.54	14.75								
Itilities	2.98	3.57	3.12								
ir n	ommunication Services ergy dustrials echnology efensive onsumer Defensive ealthcare	ommunication Services     13.93       deergy     5.72       dustrials     8.92       dechnology     18.43       efensive     29.94       onsumer Defensive     9.42       ealthcare     17.54	Information Services     13.93     10.74       Itergy     5.72     2.65       Idustrials     8.92     8.71       Inchange of the street of the st	ommunication Services         13.93         10.74         9.81           nergy         5.72         2.65         3.44           dustrials         8.92         8.71         10.29           echnology         18.43         22.18         19.52           efensive         29.94         27.25         25.81           onsumer Defensive         9.42         8.14         7.94           ealthcare         17.54         15.54         14.75	13.93   10.74   9.81   10.74   9.81   10.74   10.75   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79   10.79	Information Services     13.93     10.74     9.81       Intergy     5.72     2.65     3.44       Intergy     5.72     2.65     3.44       Intergy     4.72     10.29       Interpretation Services     8.92     8.71     10.29       Interpretation Services     19.52     19.52       Interpretation Services     29.94     27.25     25.81       Interpretation Services     9.42     8.14     7.94       Interpretation Services     17.54     15.54     14.75       Interpretation Services     17.54     15.54     14.75       Interpretation Services     2.98     3.57     3.12	13.93   10.74   9.81   10.74   9.81   10.74   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75	13.93   10.74   9.81   10.74   9.81   10.74   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75   10.75	ommunication Services       13.93       10.74       9.81         nergy       5.72       2.65       3.44         dustrials       8.92       8.71       10.29         schnology       18.43       22.18       19.52         efensive       29.94       27.25       25.81         onsumer Defensive       9.42       8.14       7.94         ealthcare       17.54       15.54       14.75         tillties       2.98       3.57       3.12	Information Services     13.93     10.74     9.81       Intergy     5.72     2.65     3.44       Intergy     5.72     2.65     3.44       Intergy     5.72     2.65     3.44       Interpretation Services     8.92     8.71     10.29       Interpretation Services     18.43     22.18     19.52       Interpretation Services     18.43     22.18     19.52       Interpretation Services     19.52     19.52	mmunication Services 13.93 10.74 9.81 pergy 5.72 2.65 3.44 pergy 18.43 22.18 19.52 permitted by the chology 18.43 22.18 19.52 permitted by the chology 18.43 27.25 25.81 permitted by the chology 18.44 7.94 permitted by the chology 17.54 15.54 14.75 permitted by the chology 17.54 15.54 14.75 permitted by the chology 18.43 22.18 19.52 permitted by the chology 18.43 22.18 19.52 permitted by the chology 18.43 27.25 25.81 permitted by the chology 18.43 27.25 27.81 permitted by the chology 18.43 27.25 27.81 permitted by the chology 18.43 27.25 25.81 permitted by the chology 18.43 27.25 27.81 permitted by the chology 18.43 27.2

Top 15 Holdings as of 06-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	12.26	12.26	_	_
Microsoft Corp	6.43	18.70	29.70	Technology
⊕ Facebook Inc A	5.11	23.80	10.63	Communication Svc
⊕ Amazon.com Inc	3.99	27.79	49.30	Consumer Cyclical
⊕ Broadcom Inc	3.88	31.67	1.93	Technology
Abbott Laboratories	3.00	34.67	6.09	Healthcare
⊕ Netflix Inc	2.56	37.23	40.63	Communication Svc
⊕ Gilead Sciences Inc	2.10	39.33	20.50	Healthcare
⊕ The Home Depot Inc	2.03	41.36	16.09	Consumer Cyclical
	1.74	43.10	-0.83	Healthcare
Alphabet Inc A	1.61	44.71	5.87	Communication Svc
─ UnitedHealth Group Inc	1.55	46.26	1.12	Healthcare
⊕ Philip Morris International Inc	1.49	47.75	-14.91	Consumer Defensive
⊕ Apple Inc	1.45	49.20	24.77	Technology
⊕ Comcast Corp Class A	1.31	50.52	-11.83	Communication Svc

**Total Holdings** 187

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



### American Funds New World R6 RNWGX

## Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

#### Portfolio Manager(s)

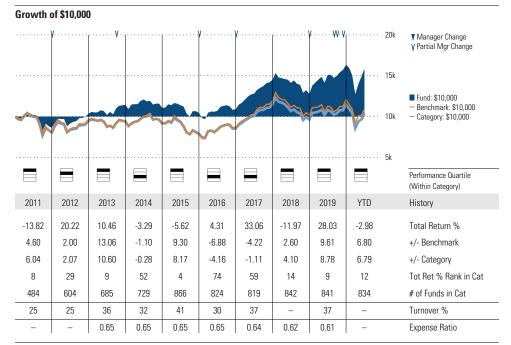
Carl Kawaja since 06-1999
Robert Lovelace since 06-1999
Nicholas Grace since 01-2008
Wahid Butt since 01-2008
Christopher Thomsen since 01-2009
Winnie Kwan since 01-2009
Tomonori Tani since 10-2013
Jonathan Knowles since 01-2016
Bradford Freer since 01-2017
Lisa Thompson since 10-2019
Kirstie Spence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

#### Quantitative Screens

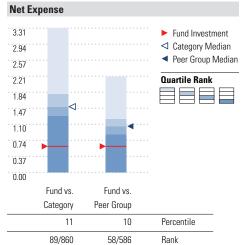
- Performance: The fund has finished in the Diversified Emerging Mkts category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 21.05 years.
- Style: The fund has landed in its primary style box —
   Large Growth 100 % of the time over the past three
   years.
- Net Expense: The fund's expense ratio of 0.6 is 51.61% lower than the Diversified Emerging Mkts category average.

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

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







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	5.52	_	-0.15
Beta	0.85	_	0.99
R-Squared	89.29	_	91.27
Standard Deviation	16.60	18.52	19.14
Sharpe Ratio	0.41	0.10	0.09
Tracking Error	6.13	_	5.48
Information Ratio	0.90	_	-0.08
Up Capture Ratio	95.86	_	97.39
Down Capture Ratio	73.79	-	98.76

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



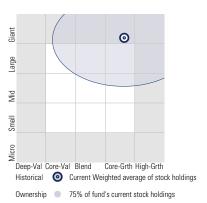


### American Funds New World R6 RNWGX

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

#### Style Analysis as of 06-30-2020

Morningstar Style Box™



#### Style Breakdown

Equity

. ,			
11	25		Luigo
2	3	7	IVIIG
0	0	0	

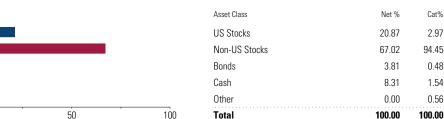
Value Blend Growth

#### Weight %

>50 25-50 10-25 0-10

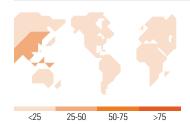


Asset Allocation as of 06-30-2020



Sec	ctor Weighting as of 06-	30-2020													
		Fund	Bmark	Cat	Fund	t	▼ Ben	chmark	[] Ca	ategory	Averaç	ge			
<u></u>	Cyclical	38.15	44.73	45.17											
æ.	Basic Materials	6.52	6.69	4.80											
<b>A</b>	Consumer Cyclical	12.33	13.43	13.78											
<del>,</del>	Financial Services	17.01	21.56	24.08			- :		'						
<b>fi</b>	Real Estate	2.29	3.05	2.51		'									
W	Sensitive	38.86	42.19	40.02											
0	Communication Services	11.69	14.47	11.92				7							
•	Energy	3.57	5.86	5.36											
Ф	Industrials	7.16	5.08	5.29											
	Technology	16.44	16.78	17.45											
<b>→</b>	Defensive	23.00	13.07	14.83											
Ħ	Consumer Defensive	6.85	6.94	9.34											
+	Healthcare	13.70	3.70	3.81		ĺ									
•	Utilities	2.45	2.43	1.68											
				-	0%	5	10	15	20	25	30	35	40	45	ļ

#### World Regions % Equity 06-30-2020



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

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

<b>Top 10 Holdings</b> as of 06-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	7.64	7.64	_	_
	2.60	10.25	29.70	Technology
⊕ Tencent Holdings Ltd	1.97	12.22	33.07	Communication Svc
⊕ Kotak Mahindra Bank Ltd	1.76	13.98	-19.23	Financial Services
Reliance Industries Ltd	1.48	15.46	13.62	Energy
	1.47	16.93	-3.93	Technology
⊕ AIA Group Ltd	1.45	18.38	-10.47	Financial Services
	1.36	19.74	-0.70	Financial Services
⊕ Facebook Inc A	1.34	21.08	10.63	Communication Svc
	1.27	22.35	5.73	Communication Svc

#### **Total Holdings** 517

 $\oplus$  Increase  $\ominus$  Decrease  $\ref{eq:property}$  New to Portfolio



### **DFA Global Real Estate Securities Port** DFGEX

Morningstar Category Global Real Estate

Morningstar Index S&P Global REIT TR USD

Expense Ratio

#### Portfolio Manager(s)

Jed Fogdall since 02-2010 Bhanu Singh since 07-2015 Allen Pu since 07-2015 Mary Phillips since 02-2017 William Collins-Dean since 02-2019 Ashish Bhagwanjee since 02-2020

#### **Quantitative Screens**

- Performance: The fund has finished in the Global Real Estate category's top three quartiles in 7 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 10.34 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 0.24 is 80.49% lower than the Global 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.

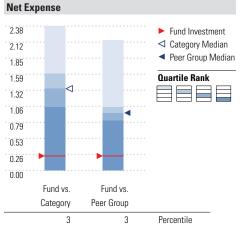
#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 20k Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 · · · · · 5k Performance Quartile (Within Category) 2011 2012 2013 2014 2015 2016 2017 2018 2019 YTD History 1.81 23.17 1.77 22 74 0.69 6.56 9.20 -4.15 26.40 -17.39 Total Return % -0.56 0.10 0.57 0.62 1.91 0.11 -1.04 -0.07 -0.34 3.25 +/- Benchmark -8.61 -1.15 1.61 2.95 11.91 11.07 4.59 -5.92 2.96 1.05 +/- Category 4 94 78 1 24 6 90 9 21 42 Tot Ret % Rank in Cat 194 208 219 260 240 219 217 # of Funds in Cat 228 236 226 2 2 3 0 Turnover %



0.24

0.24

0.24



0.32

0.32

0.27

0.24

4/135 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.12	_	1.08
Beta	0.95	_	0.89
R-Squared	99.12	_	94.05
Standard Deviation	17.38	18.25	16.68
Sharpe Ratio	0.09	-0.02	0.04
Tracking Error	1.88	_	4.43
Information Ratio	1.19	_	0.28
Up Capture Ratio	100.99	_	88.20
Down Capture Ratio	89.57	_	82.45

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.90	19.35	17.02
Price/Book Ratio	1.62	1.75	1.45
Geom Avg Mkt Cap \$B	7.17	7.09	9.17
ROE	9.52	9.99	9.45



7/217

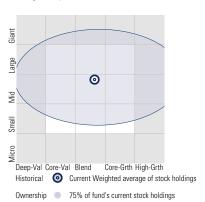
## **DFA Global Real Estate Securities Port** DFGEX

#### Morningstar Category Global Real Estate

Morningstar Index S&P Global REIT TR USD

#### Style Analysis as of 06-30-2020

Morningstar Style Box™



#### Style Breakdown

Equity

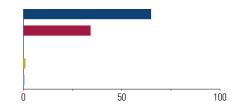
8	16	19	Laige
14	22	8	MIN
5	5	2	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 06-30-2020



Asset Class	Net %	Cat%
US Stocks	64.79	42.87
Non-US Stocks	34.00	54.13
Bonds	0.00	0.13
Cash	0.89	1.44
Other	0.32	1.43
Total	100.00	100.00

		Fund	Bmark	Cat	Fund	•	Ber	nchma	rk	] Ca	atego	ory A	vera	age		
-	Cyclical	99.63	100.00	99.21												
2	Basic Materials	0.01	0.00	0.00												
•	Consumer Cyclical	0.05	0.00	0.57	Ď											
	Financial Services	0.08	0.22	0.22	Í											
à	Real Estate	99.49	99.78	98.42											 	
ŲT.	Sensitive	0.23	0.00	0.68	Ō											
	Communication Services	0.05	0.00	0.04	Í											
	Energy	0.02	0.00	0.05	ĺ											
}	Industrials	0.05	0.00	0.21	ĺ											
3	Technology	0.11	0.00	0.38												
+	Defensive	0.13	0.00	0.11												
÷	Consumer Defensive	0.04	0.00	0.00												
1	Healthcare	0.07	0.00	0.01	İ											
1	Utilities	0.02	0.00	0.10	ň											

<b>Top 15 Holdings</b> as of 06-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ DFA International Real Estate Sec I	35.43	35.43	_	_
DFA Real Estate Securities I	13.53	48.96	_	-
American Tower Corp	4.58	53.55	13.45	Real Estate
Prologis Inc	2.83	56.38	6.00	Real Estate
Crown Castle International Corp	2.69	59.07	19.42	Real Estate
⊕ Equinix Inc	2.23	61.29	21.23	Real Estate
Simon Property Group Inc	1.74	63.04	-52.69	Real Estate
Public Storage	1.50	64.53	-8.02	Real Estate
Welltower Inc     ■     Welltower Inc     Wel	1.38	65.92	-34.91	Real Estate
SBA Communications Corp	1.37	67.29	24.01	Real Estate
AvalonBay Communities Inc	1.28	68.56	-24.74	Real Estate
⊕ Equity Residential	1.27	69.83	-25.82	Real Estate
Digital Realty Trust Inc	1.14	70.98	20.55	Real Estate
⊕ Realty Income Corp	1.08	72.05	-17.29	Real Estate
	0.91	72.96	-34.43	Real Estate

Total Holdings 159

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



**Morningstar Category** Foreign Large Value Morningstar Index MSCI EAFE NR USD

### Portfolio Manager(s)

Jed Fogdall since 02-2010 Bhanu Singh since 07-2015 Mary Phillips since 07-2015 Arun Keswani since 02-2020

#### **Quantitative Screens**

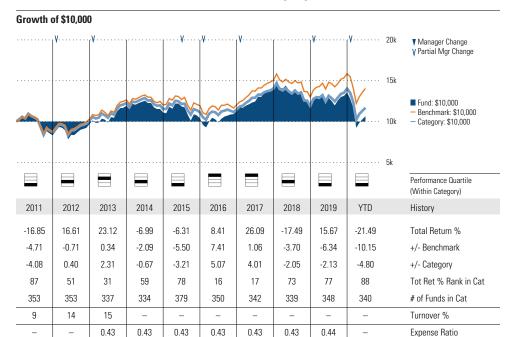
Q Performance: The fund has finished in the Foreign Large Value category's top three quartiles in 7 of the 10 years it's been in existence.

Management: The fund's management has been in place for 10.34 years.

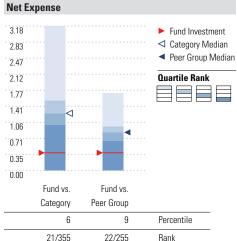
◆ Net Expense: The fund's expense ratio of 0.39 is 63.55% lower than the Foreign Large Value category average.

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

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







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

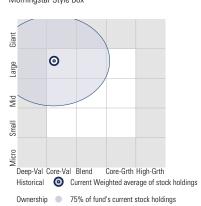
3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	-5.64	_	-4.05
Beta	1.28	_	1.10
R-Squared	94.65	-	93.37
Standard Deviation	19.89	15.17	17.30
Sharpe Ratio	-0.24	0.02	-0.20
Tracking Error	6.21	-	4.86
Information Ratio	-0.95	-	-0.91
Up Capture Ratio	113.54	_	97.06
Down Capture Ratio	142.63	-	117.69

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.50	16.19	14.35
Price/Book Ratio	0.98	1.58	1.42
Geom Avg Mkt Cap \$B	28.46	35.93	39.24
ROE	7.92	15.50	14.08



### DEA IIILEIIIALIUIIAI VAIUE I DEIVA

**Style Analysis** as of 06-30-2020 Morningstar Style Box™



### Style Breakdown

Equity

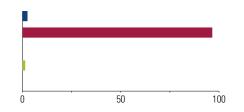
55	19	3	Large
17	5	1	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 06-30-2020



Total	100.00	100.00
Other	0.00	0.08
Cash	1.22	2.27
Bonds	0.00	0.22
Non-US Stocks	96.43	95.05
US Stocks	2.35	2.38
Asset Class	Net %	Cat%

Morningstar Index

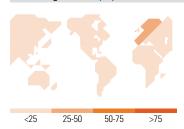
MSCI EAFE NR USD

**Morningstar Category** 

Foreign Large Value

		Fund	Bmark	Cat	Fund • Benchmark   Category Average
b	Cyclical	61.05	35.80	42.58	
÷.	Basic Materials	11.76	6.63	8.33	
4	Consumer Cyclical	15.99	9.50	9.37	
ê	Financial Services	30.31	16.40	22.84	
ŧ	Real Estate	2.99	3.27	2.04	
M	Sensitive	28.50	32.78	36.49	
	Communication Services	4.83	6.50	8.23	
ð	Energy	11.88	4.22	7.95	
<b>Ģ</b>	Industrials	10.79	14.15	13.93	
	Technology	1.00	7.91	6.38	
<b>→</b>	Defensive	10.45	31.41	20.92	
	Consumer Defensive	4.36	12.64	7.34	
۲	Healthcare	4.92	14.70	10.26	
?	Utilities	1.17	4.07	3.32	

### World Regions % Equity 06-30-2020



	Fund %	Cat %		Fund %	Ca
Greater Asia	33.12	32.90	Americas	9.75	E
Japan	22.35	18.44	North America	9.75	5
Australasia	6.57	3.06	Central/Latin	0.00	(
Asia-4 Tigers	3.90	7.63			
Asia-ex 4 Tigers	0.30	3.77			
Not Classified	0.00	0.00			

Americas	Fund % 9.75	Cat % 6.66	Greater Europe	Fund % 57.13	Cat % 60.45	Market Maturity	Fund %
North America Central/Latin	9.75 0.00	5.99 0.67	United Kingdom W euro-ex UK Emrgng Europe Africa	14.33 42.32 0.00 0.48	19.56 40.00 0.52 0.37	Developed Markets Emerging Markets Not Available	99.70 0.30 0.00

<b>Top 10 Holdings</b> as of 06-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Total SA	2.64	2.64	-28.07	Energy
○ Toyota Motor Corp	2.17	4.81	-10.43	Consumer Cyclical
→ Banco Santander SA	1.71	6.53	-41.70	Financial Services
	1.53	8.06	-16.47	Financial Services
○ Novartis AG	1.42	9.48	-7.11	Healthcare
⊖ Royal Dutch Shell PLC ADR Class B	1.41	10.89	-47.12	Energy
□ Daimler AG	1.32	12.21	-27.15	Consumer Cyclical
⊕ Australia and New Zealand Banking Group Ltd ADR	1.32	13.53	-25.22	Financial Services
⊕ Royal Dutch Shell PLC ADR Class A	1.29	14.82	-42.44	Energy
⊕ Bayer AG	1.23	16.05	-5.86	Healthcare

Total Holdings 559



**Morningstar Category** Foreign Large Value Morningstar Index MSCI EAFE NR USD

### Portfolio Manager(s)

Jed Fogdall since 02-2010 Bhanu Singh since 07-2015 Mary Phillips since 07-2015 Arun Keswani since 02-2020

#### **Quantitative Screens**

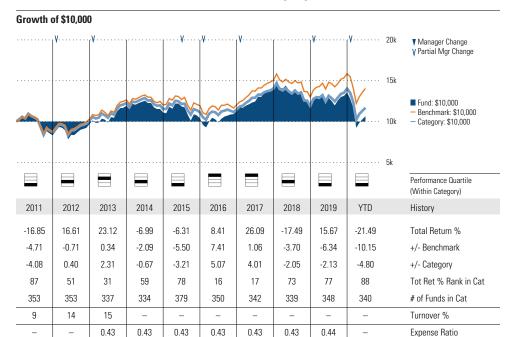
Q Performance: The fund has finished in the Foreign Large Value category's top three quartiles in 7 of the 10 years it's been in existence.

Management: The fund's management has been in place for 10.34 years.

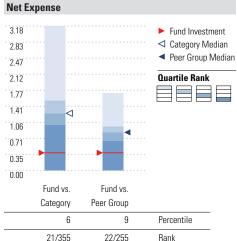
◆ Net Expense: The fund's expense ratio of 0.39 is 63.55% lower than the Foreign Large Value category average.

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

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







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

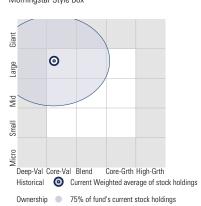
3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	-5.64	_	-4.05
Beta	1.28	_	1.10
R-Squared	94.65	-	93.37
Standard Deviation	19.89	15.17	17.30
Sharpe Ratio	-0.24	0.02	-0.20
Tracking Error	6.21	-	4.86
Information Ratio	-0.95	-	-0.91
Up Capture Ratio	113.54	_	97.06
Down Capture Ratio	142.63	-	117.69

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.50	16.19	14.35
Price/Book Ratio	0.98	1.58	1.42
Geom Avg Mkt Cap \$B	28.46	35.93	39.24
ROE	7.92	15.50	14.08



### DEA IIILEIIIALIUIIAI VAIUE I DEIVA

**Style Analysis** as of 06-30-2020 Morningstar Style Box™



### Style Breakdown

Equity

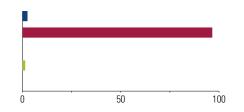
55	19	3	Large
17	5	1	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 06-30-2020



Total	100.00	100.00
Other	0.00	0.08
Cash	1.22	2.27
Bonds	0.00	0.22
Non-US Stocks	96.43	95.05
US Stocks	2.35	2.38
Asset Class	Net %	Cat%

Morningstar Index

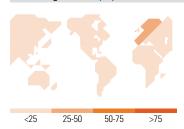
MSCI EAFE NR USD

**Morningstar Category** 

Foreign Large Value

		Fund	Bmark	Cat	Fund • Benchmark   Category Average
b	Cyclical	61.05	35.80	42.58	
÷.	Basic Materials	11.76	6.63	8.33	
4	Consumer Cyclical	15.99	9.50	9.37	
ê	Financial Services	30.31	16.40	22.84	
ŧ	Real Estate	2.99	3.27	2.04	
M	Sensitive	28.50	32.78	36.49	
	Communication Services	4.83	6.50	8.23	
ð	Energy	11.88	4.22	7.95	
<b>Ģ</b>	Industrials	10.79	14.15	13.93	
	Technology	1.00	7.91	6.38	
<b>→</b>	Defensive	10.45	31.41	20.92	
	Consumer Defensive	4.36	12.64	7.34	
۲	Healthcare	4.92	14.70	10.26	
?	Utilities	1.17	4.07	3.32	

### World Regions % Equity 06-30-2020



	Fund %	Cat %		Fund %	Ca
Greater Asia	33.12	32.90	Americas	9.75	E
Japan	22.35	18.44	North America	9.75	5
Australasia	6.57	3.06	Central/Latin	0.00	(
Asia-4 Tigers	3.90	7.63			
Asia-ex 4 Tigers	0.30	3.77			
Not Classified	0.00	0.00			

Americas	Fund % 9.75	Cat % 6.66	Greater Europe	Fund % 57.13	Cat % 60.45	Market Maturity	Fund %
North America Central/Latin	9.75 0.00	5.99 0.67	United Kingdom W euro-ex UK Emrgng Europe Africa	14.33 42.32 0.00 0.48	19.56 40.00 0.52 0.37	Developed Markets Emerging Markets Not Available	99.70 0.30 0.00

<b>Top 10 Holdings</b> as of 06-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Total SA	2.64	2.64	-28.07	Energy
○ Toyota Motor Corp	2.17	4.81	-10.43	Consumer Cyclical
→ Banco Santander SA	1.71	6.53	-41.70	Financial Services
	1.53	8.06	-16.47	Financial Services
○ Novartis AG	1.42	9.48	-7.11	Healthcare
⊖ Royal Dutch Shell PLC ADR Class B	1.41	10.89	-47.12	Energy
□ Daimler AG	1.32	12.21	-27.15	Consumer Cyclical
⊕ Australia and New Zealand Banking Group Ltd ADR	1.32	13.53	-25.22	Financial Services
⊕ Royal Dutch Shell PLC ADR Class A	1.29	14.82	-42.44	Energy
⊕ Bayer AG	1.23	16.05	-5.86	Healthcare

Total Holdings 559



# Invesco Oppenheimer International Gr R6 OIGIX

**Morningstar Category** Foreign Large Growth

Morningstar Index MSCI EAFE NR USD

### Portfolio Manager(s)

George Evans since 03-1996 Robert Dunphy since 03-2012

#### Quantitative Screens

Performance: The fund has finished in the Foreign Large Growth category's top three quartiles in 5 of the 7 years it's been in existence.

Management: The fund's management has been in place for 24.28 years.

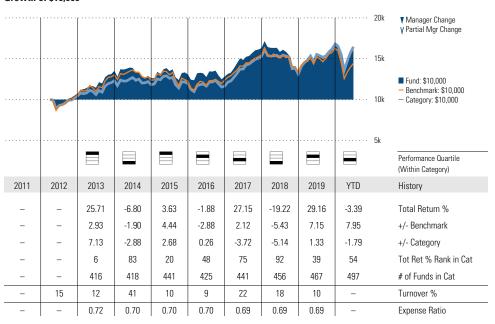
Style: The fund has landed in its primary style box — Large Growth — 100 % of the time over the past three

Net Expense: The fund's expense ratio of 0.69 is 37.27% lower than the Foreign Large Growth category average.

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

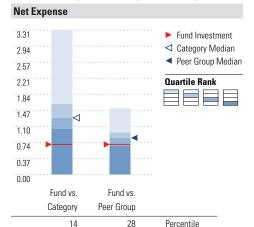
We are placing Invesco Oppenheimer International Growth on watch for performance. This fund has struggled recently, most notably in 2018 when it fell further than its category peers and benchmark index. In the first half of 2019, the fund outpaced its prospectus benchmark and kept pace with its peers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

### Growth of \$10,000



# **Trailing Performance**





71/501	105/375	Rank							
Peer group is a subset of the category and includes funds with the									
same management style (active vs. passive) and similar share class									
characteristics									

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.70	_	5.28
Beta	1.04	_	0.99
R-Squared	90.36	_	-
Standard Deviation	16.63	15.17	16.07
Sharpe Ratio	0.18	0.02	0.32
Tracking Error	5.20	_	5.70
Information Ratio	0.50	_	0.92
Up Capture Ratio	108.70	_	108.68
Down Capture Ratio	96.21	_	83.60

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



### On Watch

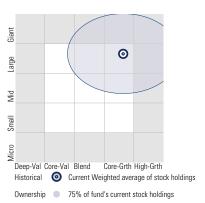
# Invesco Oppenheimer International Gr R6 OIGIX

# Morningstar Category Foreign Large Growth

#### Morningstar Index MSCI EAFE NR USD

### Style Analysis as of 06-30-2020

Morningstar Style Box™



### Style Breakdown

Equity

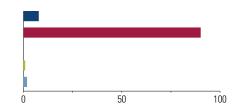
. ,			
8	18	46	Large
3	6	16	Mid
1	1	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

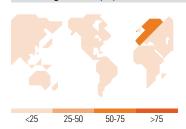
### Asset Allocation as of 06-30-2020



Total	100.00	100.00
Other	1.65	0.21
Cash	0.70	2.57
Bonds	0.00	0.02
Non-US Stocks	90.02	89.93
US Stocks	7.63	7.26
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	Ч	▼ Ren	chmark	l r	atenon	Avera	nρ			
ղ,	Cyclical	23.21	35.80	32.98	Turn	u	Dell	CHIHAIN	. [] 00	ategory	Avera	ge n:			
	Basic Materials	2.62	6.63	4.74		n		- :	- 1	-		Ш			
						U.	v.								
<b>A</b>	Consumer Cyclical	14.22	9.50	11.26											
œ	Financial Services	6.37	16.40	16.04		,		U							
<b>fi</b>	Real Estate	0.00	3.27	0.94	10							_			
W	Sensitive	45.78	32.78	40.00											
d	Communication Services	1.21	6.50	7.31		, ,	]								
•	Energy	0.94	4.22	2.11		*									
Ф	Industrials	19.21	14.15	14.51			v :								
	Technology	24.42	7.91	16.07			7								
<b>—</b>	Defensive	31.00	31.41	27.03											
Ħ	Consumer Defensive	12.49	12.64	12.05				ľ							
+	Healthcare	18.51	14.70	13.65											
•	Utilities	0.00	4.07	1.33	[	*									
					0%	5	10	15	20	25	30	35	40	45	50

### World Regions % Equity 06-30-2020



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

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

<b>Top 10 Holdings</b> as of 06-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
SAP SE	2.91	2.91	4.64	Technology
Hitachi Ltd	2.91	5.82	-25.36	Industrials
	2.81	8.63	24.48	Technology
Hermes International SA	2.77	11.39	12.33	Consumer Cyclical
⊕ STMicroelectronics NV	2.54	13.93	1.34	Technology
Grifols SA A	2.51	16.44	-14.00	Healthcare
⊖ Hoya Corp	2.50	18.94	-1.39	Healthcare
Keyence Corp	2.27	21.22	17.25	Technology
Novo Nordisk A/S B	2.19	23.41	12.44	Healthcare
⊕ Roche Holding AG Dividend Right Cert.	2.04	25.44	7.44	Healthcare

### Total Holdings 80

 $\oplus$  Increase  $\ominus$  Decrease  $\ref{eq:property}$  New to Portfolio

# PIMCO Commodity Real Ret Strat Instl PCRIX

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

Morningstar Index

Bloomberg Commodity TR USD

### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 5.5 years.

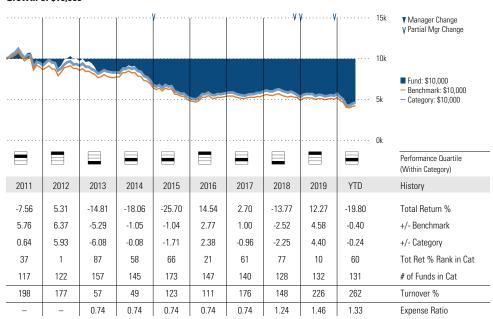
Style Consistency is not calculated for Fixed Income funds.

× Net Expense: The fund's expense ratio of 1.46 is 28.07% higher than the Commodities Broad Basket category average.

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

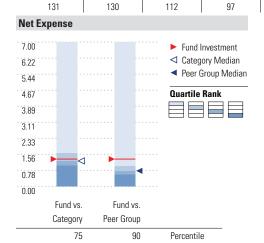
This fund fails the expense screen. However, that failure is due to a new fee calculation methodology that incorporates costs that are not an additional charge to shareholders. As a result, we do not regard the failure as significant.

### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2020 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year 11.96 -17.22-5.48 -7.35 -4.82 1.17 Fund Return % 5.08 -17.38 -6.14 -7.69 -5.82 1.11 Benchmark Return % -17 45 -5 52 -6 N8 7 14 -7 27 Category Average % 12 53 39 58 29 % Rank in Category

49



	100/133	73/82	Rank
Peer grou	p is a subset of the	category and ir	cludes funds with the
same mai	nagement style (acti	ve vs. passive)	and similar share class
character	istics		

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	2.43	-	1.84
Beta	1.23	_	1.13
R-Squared	95.50	_	84.72
Standard Deviation	15.86	12.64	15.68
Sharpe Ratio	-0.38	-0.57	-0.42
Tracking Error	4.41	_	6.72
Information Ratio	0.15	_	0.03
Up Capture Ratio	121.48	-	118.44
Down Capture Ratio	110.50	-	109.17

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



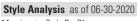
# of Funds in Category

# PIMCO Commodity Real Ret Strat Instl PCRIX

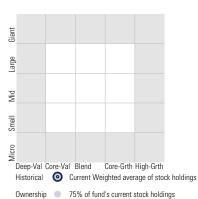
# Morningstar Category Commodities Broad Basket

Morningstar Index

Bloomberg Commodity TR USD







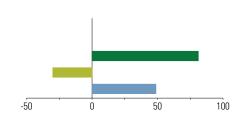
### Style Breakdown





Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 06-30-2020

Total	100.00	100.00
Other	48.80	5.75
Cash	-29.94	67.83
Bonds	81.15	22.39
Non-US Stocks	0.00	1.30
US Stocks	0.00	2.73
Asset Class	Net %	Cat%

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

Top 15 Holdings as of 06-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	27.77	27.77	_	_
⊕ Fin Fut Euro-Schatz 2yr Eux 03/06/20	20.39	48.16	_	_
─ United States Treasury Notes 0.12%	20.17	68.33	_	-
Offset: Unsettled Trades	16.63	84.96	_	-
** CashOffSet	15.01	99.97	_	_
Federal National Mortgage Association 4%	10.63	110.60	_	_
⊕ Trs R 2.26/912828k33 Myc	10.58	121.18	_	-
⊕ US Treasury Bond Future Mar 20	10.41	131.59	_	-
⊕ United States Treasury Bonds 2.38%	8.73	140.32	_	_
⊕ U S Tips Rev Repo	8.72	149.04	_	_
Irs Usd 2.25000 12/20/17-5y Cme	7.99	157.03	_	_
Irs Usd 2.40000 03/16/21-5y Cme	7.95	164.98	_	_
⊕ Irs Usd 2.25000 12/20/17-5y Cme	7.86	172.84	_	-
⊕ Irs Usd 2.40000 03/16/21-5y Cme	7.72	180.56	_	_
⊕ Fin Fut Eur-Bund 10yr Eux 03/06/20	7.12	187.68	_	_

Total Holdings 863



# PIMCO Diversified Inc Instl

## **PDIIX**

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

### Morningstar Index

BBgBarc US Universal TR USD

### Portfolio Manager(s)

Eve Tournier since 03-2016 Alfred Murata since 05-2016 Daniel Ivascvn since 05-2016 Sonali Pier since 02-2017

#### **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.

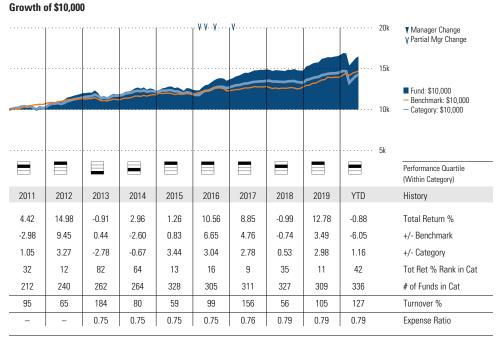
Management: The fund's management has been in place for 4.31 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.79 is 25.47% lower than the Multisector Bond category average.

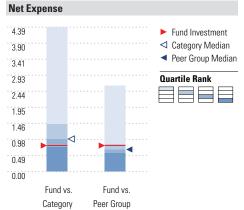
#### **Morningstar Investment Management LLC Analysis**

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.



# **Trailing Performance**





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

152/221

69

Percentile

Rank

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	-2.04	_	-3.60
Beta	1.30	_	1.30
R-Squared	43.35	_	35.07
Standard Deviation	6.50	3.28	7.52
Sharpe Ratio	0.45	1.04	0.21
Tracking Error	4.99	_	6.28
Information Ratio	-0.14	_	-0.41
Up Capture Ratio	110.46	_	91.41
Down Capture Ratio	161.18	_	176.64

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	5.43	4.55	4.46
Avg Eff Maturity	9.08	7.69	7.31



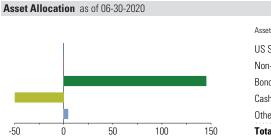
37

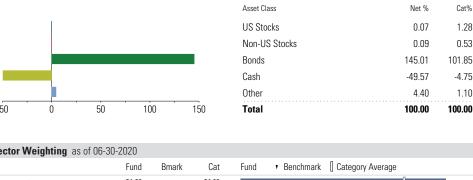
# PIMCO Diversified Inc Instl

Style Analysis as of 06-30-2020 Style Breakdown Fixed Income Quality High Mid Low Mod Ext Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	9.00	67.64	22.70
AA	8.00	3.23	7.45
A	11.00	10.03	10.93
BBB	35.00	10.89	22.04
BB	17.00	3.19	19.28
В	11.00	3.64	11.34
Below B	9.00	1.38	3.07
Not Rated	0.00	0.00	3.19

## **PDIIX**





**Morningstar Category** 

Multisector Bond

Morningstar Index

BBgBarc US Universal TR USD

Sector Weighting as of 06-	30-2020										
	Fund	Bmark	Cat	Fund	٠ [	Benchmark	Cate	gory Avera	ge		
Government	31.26	_	24.89								
Treasury	23.99	_	10.31								
Inflation – Protected	0.00	_	1.05								
Agency/Quasi Agency	1.05	_	0.80								
Other Government Related	6.22	_	12.73								
Corporate	22.67	_	30.96								
Corporate Bond	19.30	_	26.05								
Bank Loan	1.70	_	2.85								
Convertible	1.66	_	1.67								
Preferred	0.01	_	0.39								
Securitized	10.79	-	32.95								
Agency MBS Pass-Through	5.58	_	10.59								
Agency MBS ARM	0.00	_	0.05								
Agency MBS CM0	0.01	_	5.10	į							
Non-Agency Residential MBS	2.01	_	3.02								
Commercial MBS	0.24	_	1.70								
Asset-Backed	2.95	_	12.48								
Covered Bond	0.00	_	0.01								
Municipal	0.06	-	0.95	[							
Cash & Equivalents	5.79	-	9.02			0					
Other	28.26	-	0.78								
				0%	5	10	15	20	25	30	35

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
☆ CashOffSet	-	45.59	45.59	_
○ Cdx Hy32 5y Ice	06-2024	12.29	57.88	_
Offset: Unsettled Trades	_	7.47	65.36	_
⊕ Cdx Ig33 5y Ice	12-2024	7.02	72.38	_
⊖ Pimco Fds	02-2020	6.84	79.22	_
⊖ Cdx lg32 5y lce	06-2024	6.14	85.36	_
⊕ EUR - USD_Pay	01-2020	4.93	90.29	_
⊕ EUR - USD_Receive	01-2020	4.77	95.07	_
United States Treasury Notes 1.88%	01-2022	3.37	98.44	_
⊕ Federal National Mortgage Association 3%	02-2050	3.32	101.76	_

Total Holdings 1622



# 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**

❷ Performance: The fund has finished in the Ultrashort
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 9.5 years.

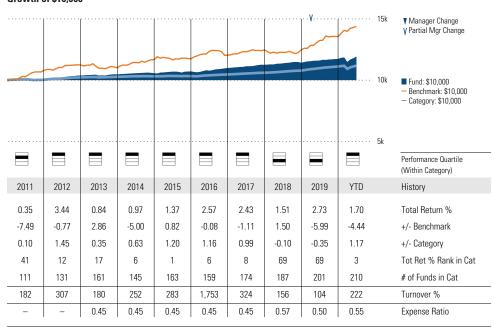
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.5 is 11.11% higher than the Ultrashort Bond category average.

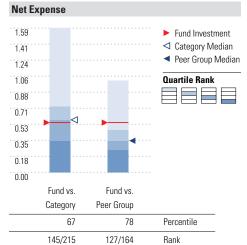
#### **Morningstar Investment Management LLC Analysis**

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

#### Growth of \$10,000







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

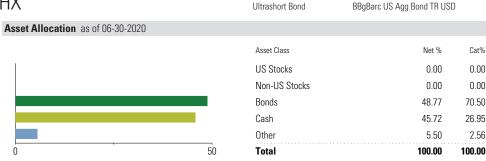
3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	1.73	_	1.07
Beta	0.12	_	0.16
R-Squared	2.66	-	12.45
Standard Deviation	2.37	3.27	1.80
Sharpe Ratio	0.28	1.09	0.17
Tracking Error	3.71	-	3.39
Information Ratio	-0.80	-	-1.02
Up Capture Ratio	31.12	-	29.39
Down Capture Ratio	-1.97	-	11.57

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



Style Analysis as of 06-30-2020								
Style Breakdown								
Fixed Income	Quality							
	High							
	Mid							
	Low							
Ltd Mod Ext Duration								

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	28.00	3.53	56.93
AA	9.00	74.59	7.29
A	29.00	10.82	16.98
BBB	25.00	8.32	12.33
BB	7.00	0.28	1.33
В	2.00	0.00	0.01
Below B	0.00	0.00	0.38
Not Rated	0.00	2.46	4.75



**Morningstar Category** 

Morningstar Index

Sector Weighting as of 06-	30-2020											
	Fund	Bmark	Cat	Fund	▼ Benchr	mark	[] Categ	jory Avei	age			
Government	22.37	44.03	7.37									
Treasury	0.98	34.51	2.47							•		
Inflation – Protected	1.38	0.00	0.20		<u> </u>							
Agency/Quasi Agency	0.26	8.36	1.07	10	•							
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	Ü								
Convertible	0.84	0.00	1.57									
Preferred	0.00	0.02	0.00	ĺ					-			
Securitized	15.33	29.67	26.58					0,				
Agency MBS Pass-Through	5.27	27.43	0.86					· '				
Agency MBS ARM	0.02	0.19	0.41	Ú								
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									
				0%	5 10	15	20	25	30	35	40	45

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

Total Holdings 1373



#### 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**

❷ Performance: The fund has finished in the Ultrashort
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 9.5 years.

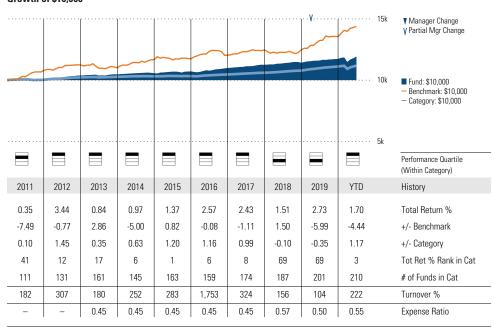
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.5 is 11.11% higher than the Ultrashort Bond category average.

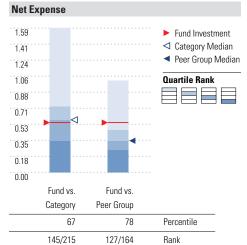
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Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### Growth of \$10,000







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

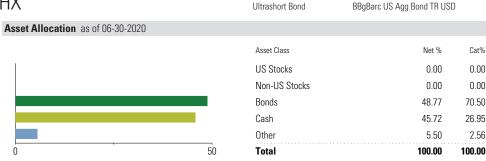
3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	1.73	-	1.07
Beta	0.12	-	0.16
R-Squared	2.66	-	12.45
Standard Deviation	2.37	3.27	1.80
Sharpe Ratio	0.28	1.09	0.17
Tracking Error	3.71	-	3.39
Information Ratio	-0.80	-	-1.02
Up Capture Ratio	31.12	-	29.39
Down Capture Ratio	-1.97	-	11.57

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



Style Analysis as of 06-30-2020								
Style Breakdown								
Fixed Income	Quality							
	High							
	Mid							
	Low							
Ltd Mod Ext Duration								

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	28.00	3.53	56.93
AA	9.00	74.59	7.29
A	29.00	10.82	16.98
BBB	25.00	8.32	12.33
BB	7.00	0.28	1.33
В	2.00	0.00	0.01
Below B	0.00	0.00	0.38
Not Rated	0.00	2.46	4.75



**Morningstar Category** 

Morningstar Index

Sector Weighting as of 06-	30-2020											
	Fund	Bmark	Cat	Fund	▼ Benchr	mark	[] Categ	jory Avei	age			
Government	22.37	44.03	7.37									
Treasury	0.98	34.51	2.47							•		
Inflation – Protected	1.38	0.00	0.20		<u> </u>							
Agency/Quasi Agency	0.26	8.36	1.07	10	•							
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	Ü								
Convertible	0.84	0.00	1.57									
Preferred	0.00	0.02	0.00	ĺ					-			
Securitized	15.33	29.67	26.58					0,				
Agency MBS Pass-Through	5.27	27.43	0.86					· '				
Agency MBS ARM	0.02	0.19	0.41	Ú								
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									
				0%	5 10	15	20	25	30	35	40	45

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

Total Holdings 1373



## Templeton Global Bond R6 FBNRX

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 4 of the 6 years it's been in existence.

Management: The fund's management has been in place for 18.51 years.

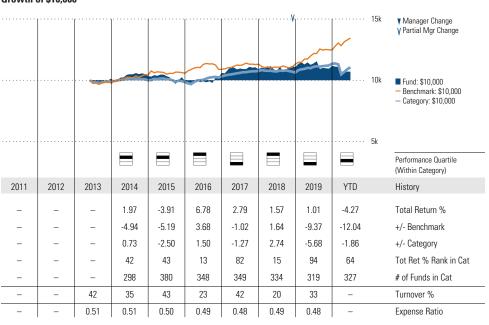
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.56 is 54.47% lower than the Nontraditional Bond category average.

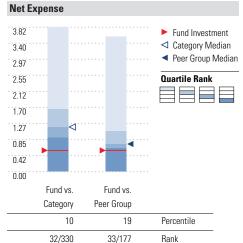
#### **Morningstar Investment Management LLC Analysis**

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







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.58	_	-1.09
Beta	-0.52	_	0.42
R-Squared	11.46	_	13.61
Standard Deviation	6.23	4.09	6.40
Sharpe Ratio	-0.37	1.10	0.01
Tracking Error	8.53	_	6.76
Information Ratio	-0.82	_	-0.77
Up Capture Ratio	-29.98	_	35.00
Down Capture Ratio	-66.19	_	64.55

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



Mod Ext

Duration

# Templeton Global Bond R6 FBNRX

Style Analysis as of 06-30-2020 Style Breakdown Fixed Income Quality High Μid Low

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 06-30-2020 Asset Class Net % Cat% US Stocks -3.37 0.07 Non-US Stocks 0.00 0.15 Bonds 85.80 88.21 Cash 17.57 12.67 Other 0.00 -1.08 -50 50 100 Total 100.00 100.00

**Morningstar Category** 

	From al	D	0-4	Frank	• Demokratik	Category Average
	Fund	Bmark	Cat	Fund	▼ Benchmark	U Category Average
Government	82.53	60.53	22.40		: : : :	: : : : · · · · · · · · · · · · · · · ·
Treasury	80.86	56.08	15.71			
nflation – Protected	0.13	0.00	2.19	[ ]		
Agency/Quasi Agency	0.96	3.47	0.65			
Other Government Related	0.58	0.98	3.85	i [		
Corporate	0.06	38.38	16.35			*
Corporate Bond	0.04	38.28	14.40	i		7
Bank Loan	0.00	0.00	0.84	i)		
Convertible	0.02	0.00	0.83	Ō		
Preferred	0.00	0.10	0.28	Ď		
Securitized	0.20	0.32	33.86	1		
Agency MBS Pass-Through	0.00	0.15	11.11	ľ		
Agency MBS ARM	0.00	0.00	0.02	ľ		
Agency MBS CMO	0.00	0.00	5.01	<sup>7</sup> [		
Non-Agency Residential MBS	0.20	0.00	3.89	i [		
Commercial MBS	0.00	0.00	2.40	1		
Asset-Backed	0.00	0.17	11.40	7		
Covered Bond	0.00	0.00	0.03	Ĭ		
Municipal	0.00	0.23	0.47	ĺ		
Cash & Equivalents	17.21	0.53	18.15			
Other	0.00	0.00	8.56	1 1		

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	_
	_	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	_
① 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

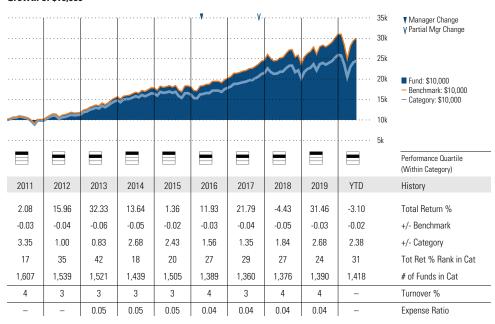
#### **Quantitative Screens**

- 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 4.18 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 95.35% 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



### **Trailing Performance**



3-Year Risk Metrics

#### **Net Expense** 4.87 Fund Investment Category Median 4.33 Peer Group Median 3.79 3.25 Quartile Rank 2.71 2.16 1.62 1.08 U UU Fund vs Fund vs Category Peer Group 3 21 Percentile

96/459 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

	Fund	Bmark	Cat
Alpha	-0.03	-	-2.24
Beta	1.00	-	0.98
R-Squared	100.00	-	95.63
Standard Deviation	16.95	16.95	16.91
Sharpe Ratio	0.59	0.59	0.45
Tracking Error	0.01	-	3.47
Information Ratio	-3.43	-	-1.24
Up Capture Ratio	99.92	-	91.48
Down Capture Ratio	100.06	_	100.92

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





# Vanguard 500 Index Admiral VFIAX

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

S&P 500 TR USD

### Style Analysis as of 06-30-2020

Morningstar Style Box™



### Style Breakdown

Equity

1. /			
28	31	28	Large
5	4	2	Mid
0	0	0	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 06-30-2020

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%

		Fund	Descrip	Cot	Fun	J	- Danah		II Catao					
		Fund	Bmark	Cat	Fund	1	▼ Bench	ımark	Categ	jory Ave				
	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			Ď							
æ	Financial Services	13.77	13.79	15.79				<b>=</b> [						
俞	Real Estate	3.01	3.01	3.11		Ó								
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			<b>=</b> '[							
	Technology	22.29	22.18	19.52						' i	. :			
<b>—</b>	Defensive	27.38	27.25	25.81										
Ħ	Consumer Defensive	8.17	8.14	7.94			•							
٠	Healthcare	15.62	15.54	14.75										
•	Utilities	3.59	3.57	3.12		0								
					0%	5	10	15	20	25	30	35	40	45

Top 15 Holdings as of 06-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Microsoft Corp	5.58	5.58	29.70	Technology
⊕ Apple Inc	4.93	10.51	24.77	Technology
⊕ Amazon.com Inc	3.77	14.28	49.30	Consumer Cyclical
⊕ Facebook Inc A	1.86	16.14	10.63	Communication Svc
Berkshire Hathaway Inc B	1.62	17.76	-21.19	Financial Services
⊕ Alphabet Inc Class C	1.62	19.37	5.73	Communication Svc
⊕ Alphabet Inc A	1.61	20.99	5.87	Communication Svc
⊕ Johnson & Johnson	1.60	22.59	-2.25	Healthcare
⊕ Visa Inc Class A	1.28	23.87	3.12	Financial Services
⊕ Procter & Gamble Co	1.27	25.14	-3.04	Consumer Defensive
	1.24	26.38	-31.23	Financial Services
⊕ UnitedHealth Group Inc	1.10	27.48	1.12	Healthcare
⊕ Intel Corp	1.09	28.57	1.07	Technology
⊕ Verizon Communications Inc	1.03	29.60	-8.21	Communication Svc
Mastercard Inc A	1.00	30.60	-0.70	Financial Services

Total Holdings 514



# Vanguard Developed Markets Index Admiral VTMGX

**Morningstar Category** Foreign Large Blend

Morningstar Index MSCI ACWI Ex USA NR USD

#### Portfolio Manager(s)

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

#### Quantitative Screens

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

Management: The fund's management has been in place for 7.36 years.

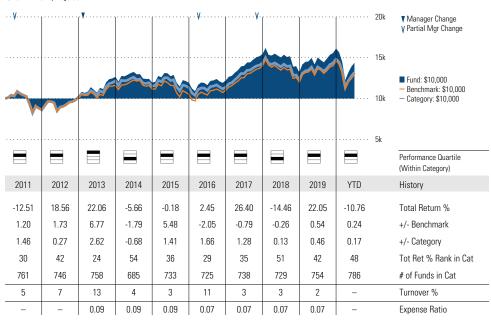
Style: The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.07 is 92.55% lower than the Foreign Large Blend category average.

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

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

### Growth of \$10,000



### **Trailing Performance**



3-Year Risk Metrics

Up Capture Ratio

Down Capture Ratio

#### **Net Expense** 4.28 Fund Investment Category Median ◆ Peer Group Median 3.33 2.85 Quartile Rank 2.38 1.90 1.43 0.95 U UU Fund vs Fund vs Peer Group Category 27 Percentile

66/246 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

	Fund	Bmark	Cat
Alpha	-0.21	_	-0.64
Beta	1.00	_	0.99
R-Squared	97.79	_	95.20
Standard Deviation	16.19	15.94	16.20
Sharpe Ratio	0.03	0.05	0.01
Tracking Error	2.41	_	3.71
Information Ratio	-0.11	_	-0.20

98.27

99.43

95.76

99.08

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.41	15.22	15.82
Price/Book Ratio	1.50	1.58	1.72
Geom Avg Mkt Cap \$B	30.79	30.69	38.15
ROE	15.01	15.65	17.00



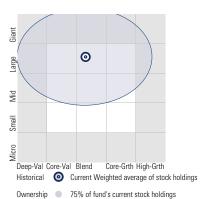
# Vanguard Developed Markets Index Admiral VTMGX

# **Morningstar Category**Foreign Large Blend

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

### Style Analysis as of 06-30-2020

Morningstar Style Box™



## Style Breakdown

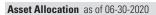
Equity

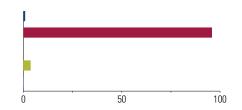
29	26	17	Large
8	6	7	Mid
3	2	2	Small

Value Blend Growth

#### Weight %

>50 25-50 10-25 0-10





Asset Class	Net %	Cat%
US Stocks	0.70	3.37
Non-US Stocks	95.78	93.46
Bonds	0.00	0.97
Cash	3.49	0.53
Other	0.03	1.66
Total	100.00	100.00

		Fund	Bmark	Cat	Fund	<ul> <li>Benchmark</li> </ul>	Cate	gory A	verage		
b	Cyclical	37.18	39.31	38.31							
ů.	Basic Materials	7.41	6.90	6.76							
	Consumer Cyclical	9.51	10.20	10.34							
<u></u>	Financial Services	16.55	19.17	18.47							
b	Real Estate	3.71	3.04	2.74							
M	Sensitive	35.23	35.63	36.04							
	Communication Services	6.06	8.52	7.06							
	Energy	4.70	5.37	4.78							
ž	Industrials	14.76	11.38	14.61		:	0				
1	Technology	9.71	10.36	9.59					<u>:</u>		
+	Defensive	27.61	25.03	25.66							
7	Consumer Defensive	11.19	10.62	10.63							
ř	Healthcare	12.56	10.78	11.91							
2	Utilities	3.86	3.63	3.12							

### World Regions % Equity 06-30-2020



	Fund %	Cat %
Greater Asia	37.90	36.85
Japan	23.83	20.13
Australasia	5.49	4.93
Asia-4 Tigers	8.20	6.65
Asia-ex 4 Tigers	0.38	5.14
Not Classified	0.00	0.00

Fund % 9.09	Cat % 7.21	Greater Europe	Fund % 53.02	Cat % 55.95	Market Maturity	Fund %
9.08	6.31	United Kingdom	13.05	14.42	Developed Markets	99.07
0.01	0.90	W euro-ex UK	38.90	40.46	Emerging Markets	0.93
		Emrgng Europe	0.53	0.44	Not Available	0.00
		Africa	0.54	0.63		
	9.09 9.08	9.09 7.21 9.08 6.31	9.09 7.21 Greater Europe  9.08 6.31 United Kingdom 0.01 0.90 W euro-ex UK Emrgng Europe	9.09     7.21     Greater Europe     53.02       9.08     6.31     United Kingdom     13.05       0.01     0.90     W euro-ex UK     38.90       Emrgng Europe     0.53	9.09     7.21     Greater Europe     53.02     55.95       9.08     6.31     United Kingdom     13.05     14.42       0.01     0.90     W euro-ex UK     38.90     40.46       Emrgng Europe     0.53     0.44	9.09         7.21         Greater Europe         53.02         55.95         Market Maturity           9.08         6.31         United Kingdom         13.05         14.42         Developed Markets           0.01         0.90         W euro-ex UK         38.90         40.46         Emerging Markets           Emrgng Europe         0.53         0.44         Not Available

<b>Top 10 Holdings</b> as of 06-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Market Liquidity Inv	3.42	3.42	_	_
○ Nestle SA	1.92	5.35	2.54	Consumer Defensive
	1.45	6.80	6.39	Healthcare
⊕ Novartis AG	1.14	7.94	-7.11	Healthcare
	1.12	9.06	-	Technology
⊙ Toyota Motor Corp	0.96	10.02	-10.79	Consumer Cyclical
	0.76	10.79	12.63	Healthcare
→ HSBC Holdings PLC	0.74	11.52	-36.04	Financial Services
	0.70	12.23	-10.47	Financial Services
⇒ SAP SE	0.70	12.93	4.64	Technology

### Total Holdings 3924

 $\oplus$  Increase  $\ominus$  Decrease  $\ref{eq:property}$  New to Portfolio



# Vanguard Equity-Income Adm VEIRX

Morningstar Category Large Value

Morningstar Index

Expense Ratio

## Russell 1000 Value TR USD

### Portfolio Manager(s)

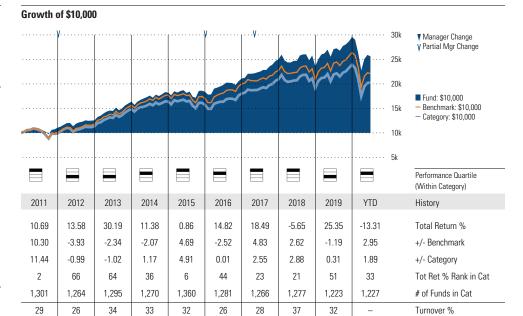
James Stetler since 12-2003 W. Michael Reckmeyer since 08-2007 Binbin Guo since 01-2016

#### **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
- Management: The fund's management has been in place for 16.51 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 0.18 is 80.85% 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.

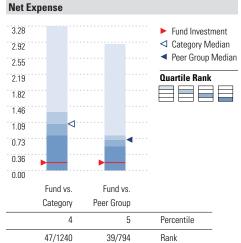




0.17

0.18

0.18



0.21

0.20

0.17

0.17

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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.60	_	0.21
Beta	0.87	_	0.99
R-Squared	98.32	_	96.10
Standard Deviation	15.90	18.09	18.22
Sharpe Ratio	0.25	0.10	0.12
Tracking Error	3.11	_	3.87
Information Ratio	0.84	_	0.06
Up Capture Ratio	96.79	_	99.69
Down Capture Ratio	85.17	_	99.11

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.55	16.59	16.45
Price/Book Ratio	2.56	1.83	2.17
Geom Avg Mkt Cap \$B	85.83	53.25	87.27
ROE	22.75	13.49	19.10



# Vanguard Equity-Income Adm VEIRX

### **Morningstar Category** Large Value

Morningstar Index Russell 1000 Value TR USD

Style Analysis as of 06-30-2020

Morningstar Style Box™



### Style Breakdown

Equity

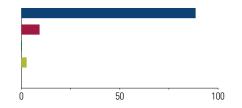
	31	4	Large
6	1	0	MIG
1	0	0	Small

Value Blend Growth

#### Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.56
Cash	2.46	1.77
Bonds	0.03	0.31
Non-US Stocks	9.05	6.61
US Stocks	88.46	90.74
Asset Class	Net %	Cat%

Sec	tor Weighting as of 06-	30-2020											
		Fund	Bmark	Cat	Fund	•	Benchma	ark [] C	ategory .	Average		_	
<b>Դ</b>	Cyclical	27.33	35.22	33.13									
A.	Basic Materials	2.52	3.72	2.90		]							
<b>A</b>	Consumer Cyclical	4.06	5.02	6.60		<b>=</b> [ ]							
<b>£</b>	Financial Services	19.43	21.20	20.40		- :		- :					
ft.	Real Estate	1.32	5.28	3.23		0 1							
M	Sensitive	34.77	30.39	36.71							- 3		
	Communication Services	6.47	8.66	8.59									
<b>b</b>	Energy	8.13	5.50	7.52		- : •	) [						
<b>\$</b>	Industrials	10.08	8.88	10.13		- :							
3	Technology	10.09	7.35	10.47									
<b>→</b>	Defensive	37.91	34.40	30.17									
=	Consumer Defensive	13.20	10.84	9.57									
ŀ	Healthcare	16.56	15.85	15.19									
?	Utilities	8.15	7.71	5.41			i						
					0%	5	10	15	20	25	30	35	_

<b>Top 15 Holdings</b> as of 06-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	4.00	4.00	-31.23	Financial Services
⊕ Johnson & Johnson	2.99	6.99	-2.25	Healthcare
○ Verizon Communications Inc	2.76	9.76	-8.21	Communication Svc
→ Pfizer Inc	2.34	12.10	-14.60	Healthcare
⇒ Bank of America Corp	2.20	14.30	-31.54	Financial Services
⊕ Cisco Systems Inc	2.19	16.50	-1.27	Technology
☐ Intel Corp	2.18	18.67	1.07	Technology
⊕ Merck & Co Inc	2.08	20.75	-13.63	Healthcare
○ Chevron Corp	2.08	22.83	-23.82	Energy
→ Vanguard Market Liquidity Inv	2.01	24.84	-	-
○ Comcast Corp Class A	1.94	26.78	-11.83	Communication Svc
→ Procter & Gamble Co	1.82	28.60	-3.04	Consumer Defensive
	1.81	30.42	-33.42	Energy
⊖ Coca-Cola Co	1.80	32.21	-17.80	Consumer Defensive
Philip Morris International Inc	1.61	33.82	-14.91	Consumer Defensive

### Total Holdings 198



## Vanguard Inflation-Protected Secs Adm VAIPX

Growth of \$10,000

211

28

219

33

238

44

0.10

223

39

0.10

Morningstar Category Inflation-Protected Bond Morningstar Index

BBgBarc US Treasury US TIPS TR USD

# of Funds in Cat

Turnover %

Expense Ratio

### Portfolio Manager(s)

Gemma Wright-Casparius since 08-2011

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 8.87 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.1 is 85.71% lower than the Inflation-Protected Bond category average.

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

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

#### ▼ Manager Change V Partial Mgr Change Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2011 2012 2013 2014 2015 2016 2017 2018 2019 YTD History 13.29 6.90 -8.86 3.97 -1.69 4.62 2.91 -1.39 8.16 5.99 Total Return % -0.27 -0.08 -0.25 0.33 -0.25 -0.06 -0.10 -0.13 -0.27 -0.02 +/- Benchmark 0.45 2.36 -1.01 2.17 0.67 0.03 0.19 0.25 0.24 1.29 +/- Category 8 23 54 5 32 40 39 47 45 28 Tot Ret % Rank in Cat

227

22

0.10

224

27

0.10

224

26

0.10

212

234

43

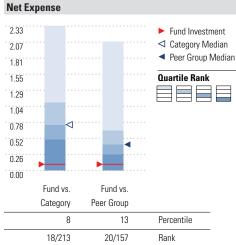
0.10

231

27

0.10





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

	Fund	Bmark	Cat
Alpha	0.15	_	-0.65
Beta	0.93	_	0.90
R-Squared	98.09	_	77.55
Standard Deviation	3.45	3.66	3.97
Sharpe Ratio	0.90	0.90	0.59
Tracking Error	0.54	_	2.07
Information Ratio	-0.35	_	-0.71
Up Capture Ratio	95.55	_	84.17
Down Capture Ratio	94.15	_	96.95

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.26	4.52	6.80
Avg Eff Maturity	8.10	_	7.67



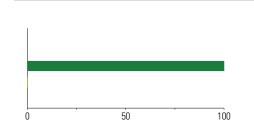
# Vanguard Inflation-Protected Secs Adm VAIPX

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

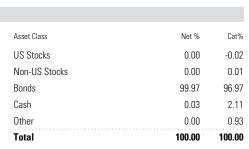


Mod Ext

Duration



Asset Allocation as of 06-30-2020



Credit Rating Breakdown	Fund	Bmark	Cat
AAA	100.00	0.00	93.81
AA	0.00	99.60	0.30
A	0.00	0.00	1.87
BBB	0.00	0.00	2.12
BB	0.00	0.00	0.37
В	0.00	0.00	0.08
Below B	0.00	0.00	0.02
Not Rated	0.00	0.40	1.43

	Fund	Bmark	Cat	Fund	▼ Benc	hmark	Ca	tegory	Aver	age		
Government	99.97	99.20	85.68					3-7		3 -		
Treasury	0.00	0.00	0.37	Ĭ								
Inflation – Protected	99.97	99.20	81.17						:	1 1	-	
Agency/Quasi Agency	0.00	0.00	0.13	Ŏ								
Other Government Related	0.00	0.00	4.01	ĭ D								
Corporate	0.00	0.00	2.52	[ ]								
Corporate Bond	0.00	0.00	2.40									
Bank Loan	0.00	0.00	0.05									
Convertible	0.00	0.00	0.07	ĺ								
Preferred	0.00	0.00	0.00	<u> </u>								
Securitized	0.00	0.00	5.76									
Agency MBS Pass-Through	0.00	0.00	1.70									
Agency MBS ARM	0.00	0.00	0.00	<u>Í</u> i i								
Agency MBS CMO	0.00	0.00	0.74	Ö								
Non-Agency Residential MBS	0.00	0.00	0.51	Ò								
Commercial MBS	0.00	0.00	0.49	<u> </u>								
Asset-Backed	0.00	0.00	2.10	[]								
Covered Bond	0.00	0.00	0.22	į								
Municipal	0.00	0.00	0.02	i,								
Cash & Equivalents	0.03	0.80	5.50	Į [								
Other	0.00	0.00	0.40	Ó								

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
	,			
€ United States Treasury Notes 0.12%	10-2024	6.14	6.14	_
United States Treasury Notes 0.62%	04-2023	3.57	9.71	_
United States Treasury Notes 0.38%	07-2025	3.50	13.21	_
United States Treasury Notes 0.25%	01-2025	3.49	16.70	_
United States Treasury Notes 0.62%	01-2024	3.48	20.18	-
United States Treasury Notes 0.38%	07-2023	3.48	23.66	_
United States Treasury Notes 0.12%	01-2023	3.42	27.08	_
United States Treasury Notes 0.12%	07-2024	3.40	30.47	_
⊕ United States Treasury Notes 0.12%	01-2030	3.29	33.77	_
	01-2026	3.21	36.97	_

Total Holdings 43



# Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

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

Morningstar Mod Con Tgt Risk TR USD

Equity

#### Portfolio Manager(s)

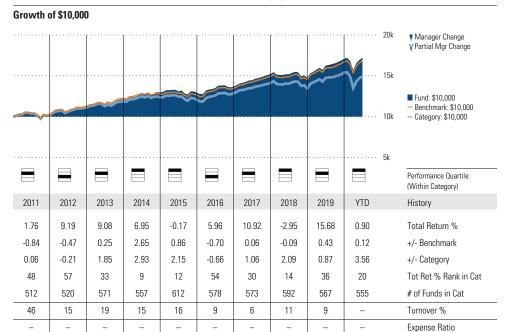
Management Team since 09-1994

#### **Quantitative Screens**

- Performance: The fund has finished in the Allocation-30% to 50% Equity category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 25.77 years.
- Net Expense: The fund's expense ratio of 0.12 is 88.57% lower than the Allocation--30% to 50% Equity category average.

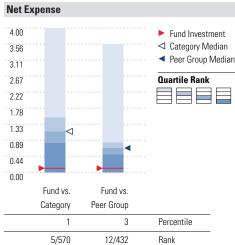
#### **Morningstar Investment Management LLC Analysis**

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.





3-Year Risk Metrics



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

	Fund	Bmark	Cat
Alpha	0.12	_	-3.20
Beta	1.00	_	1.21
R-Squared	99.11	_	92.09
Standard Deviation	7.07	7.04	8.92
Sharpe Ratio	0.62	0.61	0.29
Tracking Error	0.67	_	3.13
Information Ratio	0.18	_	-0.71
Up Capture Ratio	98.63	_	99.08
Down Capture Ratio	95.57	-	131.42

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.77	17.27	18.06
Price/Book Ratio	2.19	2.06	2.35
Avg Eff Duration	6.77	5.89	4.21

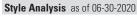


# Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

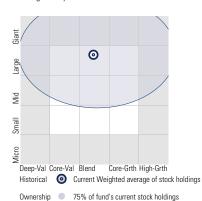
Morningstar Category Allocation--30% to 50% **Morningstar Index** 

Morningstar Mod Con Tgt Risk TR USD

Equity



Morningstar Style Box™



Asset Allocation as of 06-30-2020



#### Style Breakdown

Weight %

>50 25-50 10-25 0-10

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

ality		

Sec	ctor Weighting as of 06-3	30-2020												
		Fund	Bmark	Cat	Fun	d	▼ Benc	hmark	Cate	gory Ave	rage			
Դ	Cyclical	35.92	36.81	35.13										
A	Basic Materials	4.31	4.54	3.31										
A	Consumer Cyclical	10.42	9.29	9.02										
<b>P</b>	Financial Services	16.88	16.11	14.93										
命	Real Estate	4.31	6.87	7.87										
W	Sensitive	40.63	36.61	39.19										
	Communication Services	8.87	7.40	8.31										
•	Energy	4.28	3.93	4.57										
Ф	Industrials	11.13	11.21	9.92										
	Technology	16.35	14.07	16.39						1				
<b>→</b>	Defensive	23.46	26.58	25.67										
Ħ	Consumer Defensive	7.75	9.22	7.76			<b>[</b> ]							
٠	Healthcare	12.29	12.97	13.93				• [						
•	Utilities	3.42	4.39	3.98		<b>[</b> ]								
					0%	5	10	15	20	25	30	35	40	45

100

#### **Top 5 Holdings** as of 06-30-2020 Name Maturity Date % Net Asset Cumulative % YTD Return % Morningstar Sector igodot Vanguard Total Bond Market II ldx Inv 42.17 42.17 Yanguard Total Stock Mkt Idx Inv 23.92 66.09 Vanguard Total Intl Bd Idx Investor 17.68 83.77 Vanguard Total Intl Stock Index Inv 16.23 100.00 ① Cmt Market Liquidity Rate 0.00 100.00

Total Holdings 5



#### Portfolio Manager(s)

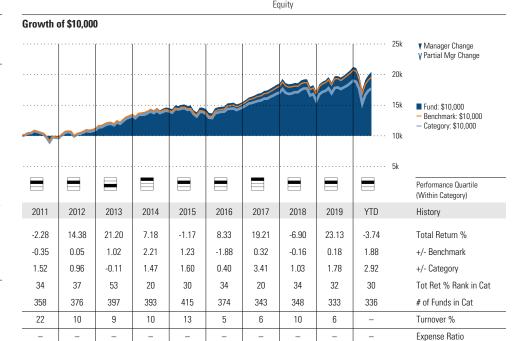
Management Team since 09-1994

#### **Quantitative Screens**

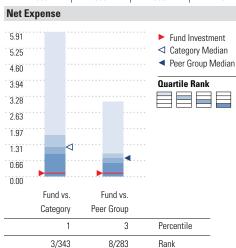
- Performance: The fund has finished in the Allocation--70% to 85% Equity category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 25.77 years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.14 is 87.39% lower than the Allocation--70% to 85% Equity category average.

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

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







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

	Fund	Bmark	Cat
Alpha	0.58	_	-1.55
Beta	1.00	_	1.03
R-Squared	99.68	_	95.94
Standard Deviation	13.50	13.54	14.28
Sharpe Ratio	0.40	0.36	0.26
Tracking Error	0.77	_	3.08
Information Ratio	0.77	_	-0.44
Up Capture Ratio	101.03	_	96.07
Down Capture Ratio	97.60	_	104.76

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.58	17.22	17.92
Price/Book Ratio	2.16	2.03	2.23
Avg Eff Duration	6.75	6.01	4.95



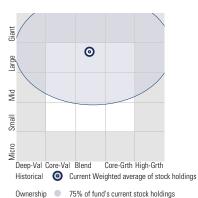
# Vanguard LifeStrategy Growth Inv VASGX

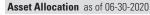
Morningstar Category Allocation--70% to 85% Morningstar Index

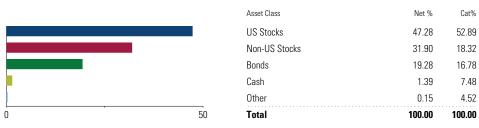
Morningstar Mod Agg Tgt Risk TR USD

Style Analysis as of 06-30-2020

Morningstar Style Box™









#### Style Breakdown

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

>50 25-50 10-25 0-10

<b>Top 5 Holdings</b> as of 06-30-2020					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Inv	_	48.11	48.11	_	_
	_	32.22	80.33	_	_
Ovanguard Total Bond Market II ldx Inv	_	14.04	94.37	_	_
Ovanguard Total Intl Bd Idx Investor	_	5.63	100.00	_	_
Cmt Market Liquidity Rate	_	0.00	100.00	_	_

### Total Holdings 5



# Vanguard LifeStrategy Income Inv VASIX

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

Morningstar Mod Tgt Risk TR USD

#### Portfolio Manager(s)

Management Team since 09-1994

#### **Quantitative Screens**

- Performance: The fund has finished in the Allocation--15% to 30% Equity category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 25.77 years.
- Net Expense: The fund's expense ratio of 0.11 is
   88.54% lower than the Allocation--15% to 30% Equity
   category average.

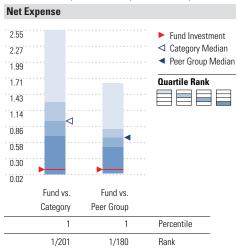
#### **Morningstar Investment Management LLC Analysis**

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





3-Year Risk Metrics



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

	Fund	Bmark	Cat
Alpha	3.31	_	0.15
Beta	0.36	_	0.58
R-Squared	74.47	_	83.50
Standard Deviation	4.30	10.18	6.42
Sharpe Ratio	0.91	0.45	0.37
Tracking Error	6.82	_	5.22
Information Ratio	-0.04	_	-0.47
Up Capture Ratio	44.44	_	51.82
Down Capture Ratio	16.06	-	46.98

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.76	17.25	-
Price/Book Ratio	2.19	2.05	-
Avg Eff Duration	6.78	5.98	4.50



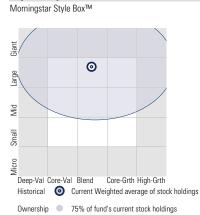
# Vanguard LifeStrategy Income Inv VASIX

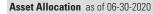
Morningstar Category Allocation--15% to 30%

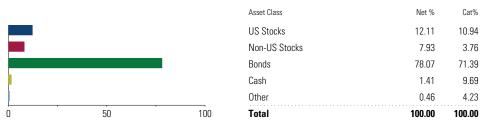
Morningstar Index

Morningstar Mod Tgt Risk TR USD

Style Analysis as of 06-30-2020

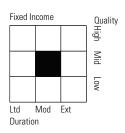






### Style Breakdown

Equity 21 Mid6 6 Smal



3	2	2	
/alue	Blend	Growth	



	Fund	Bmark	Cat
• Cyclical	35.80	39.14	38.36
Basic Materials	4.25	4.46	3.02
Consumer Cyclical	10.40	9.69	7.98
Financial Services	16.85	17.11	14.35
Real Estate	4.30	7.88	13.01
<ul> <li>Sensitive</li> </ul>	40.70	36.91	35.07
Communication Services	8.90	7.29	7.71
<b>Energy</b>	4.25	4.55	5.16
Industrials	11.10	11.34	8.99
Technology	16.45	13.73	13.21
→ Defensive	23.50	23.97	26.56
Consumer Defensive	7.75	8.25	6.57
Healthcare	12.35	11.61	11.94
Utilities	3.40	4.11	8.05

<b>Top 5 Holdings</b> as of 06-30-2020									
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector				
○ Vanguard Total Bond Market II ldx Inv	_	56.07	56.07	_	_				
○ Vanguard Total Intl Bd Idx Investor	-	23.60	79.67	_	_				
Vanguard Total Stock Mkt Idx Inv	-	12.32	91.99	_	_				
Vanguard Total Intl Stock Index Inv	_	8.01	100.00	-	_				
① Cmt Market Liquidity Rate	_	0.00	100.00	_	_				

### Total Holdings 5



# Vanguard LifeStrategy Moderate Gr Inv VSMGX

Morningstar Category Allocation--50% to 70%

Morningstar Index

Morningstar Mod Tgt Risk TR USD

### Portfolio Manager(s)

Management Team since 09-1994

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 25.77 years.

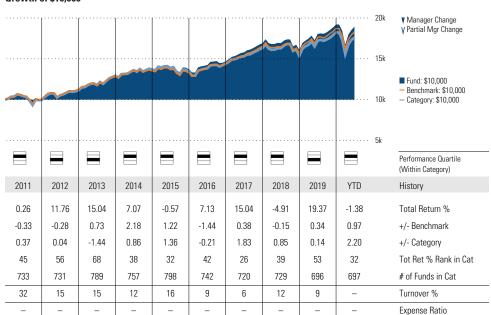
Style: The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.13 is 88.07% 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.









#### **Net Expense** 4.92 ► Fund Investment ✓ Category Median 4 37 Peer Group Median Quartile Rank 3.28 2.73 2.19 1 64 1.09 0.55 0.00 Fund vs. Fund vs. Peer Group Category Percentile

	5/717	18/605	Rank			
	Peer group is a subset of t	he category ar	nd includes fund	ds with the		
same management style (active vs. passive) and similar share cla						
	characteristics.					

#### Fund Bmark Cat Alpha 0.30 -1.10 1.00 1.09 R-Squared 99 57 95 26 Standard Deviation 10.25 10.18 11.35 Sharpe Ratio 0.48 0.45 0.37 Tracking Error 0.68 2.82

**3-Year Risk Metrics** 

Information Ratio

Up Capture Ratio

Down Capture Ratio 97.58 111.51 **Portfolio Metrics** 

0.50

100.46

Fund	Bmark	Cat
17.76	17.25	17.99
2.19	2.05	2.31
6.77	5.98	4.62
	17.76 2.19	17.76 17.25 2.19 2.05

-N 21

103.20

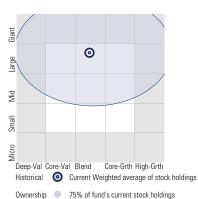
# Vanguard LifeStrategy Moderate Gr Inv VSMGX

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

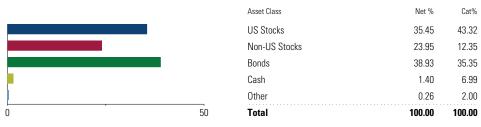
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 06-30-2020

Morningstar Style Box™







#### Sector Weighting as of 06-30-2020 Cat Fund Bmark Fund Դ Cyclical 35.89 39.14 32.53 A Basic Materials 4.29 4.46 3.27 Consumer Cyclical 10.42 9.69 9.48 Financial Services 16.87 15.88 侖 Real Estate 4.31 7 88 3 90 40.64 41.20 8.88 **Communication Services** 7 29 8.74 Energy 4.29 4.55 4.37 ₽ Industrials 11.11 11.34 10.61 Technology 16.36 13.73 17.48 Defensive 23.49 23.97 26.26 7.75 8.25 Consumer Defensive 7.70 Healthcare 12.31 11.61 14.89 Utilities 3.43 4.11 3.67 10 15 20 25 30 35 40 45

#### Style Breakdown

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

>50 25-50 10-25 0-10

<b>Top 5 Holdings</b> as of 06-30-2020					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Inv	_	36.07	36.07	_	_
Ovanguard Total Bond Market II Idx Inv	_	28.12	64.19	_	_
	_	24.19	88.38	_	_
Ovanguard Total Intl Bd Idx Investor	_	11.62	100.00	-	_
Cmt Market Liquidity Rate	_	0.00	100.00	-	_

### Total Holdings 5



# Vanguard Mid-Cap Growth Index Admiral VMGMX

# Morningstar Category Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 7.36 years.

Net Expense: The fund's expense ratio of 0.07 is 93.81% 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.



65

611

23

0.07

46

607

25

0.07

42

612

18

0.07

42

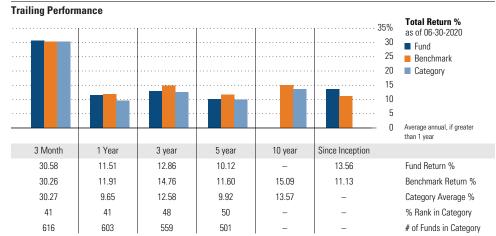
610

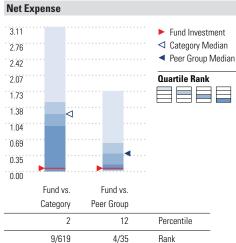
Tot Ret % Rank in Cat

# of Funds in Cat

Turnover %

Expense Ratio





30

685

38

41

68

658

64

0.09

5

653

17

0.09

51

687

23

0.08

40

619

21

0.07

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	-1.28	_	-0.85
Beta	0.97	_	1.00
R-Squared	98.90	_	93.88
Standard Deviation	19.60	20.14	20.90
Sharpe Ratio	0.63	0.70	0.64
Tracking Error	2.15	_	5.13
Information Ratio	-0.88	_	-0.38
Up Capture Ratio	93.06	_	97.76
Down Capture Ratio	97.10	_	101.35

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



# Vanguard Mid-Cap Growth Index Admiral VMGMX

Morningstar Category

Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

### Style Analysis as of 06-30-2020

Morningstar Style Box™



### Style Breakdown

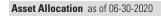
Equity

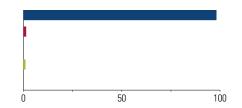
Large	26	14	0
Mid	37	20	3
Small	0	0	0

Value Blend Growth

#### Weight %

>50 25-50 10-25 0-10





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

		Fund	Bmark	Cat	Fund	▼ Be	enchmark	[] Ca	tegory	Avera	age		
<b>,</b>	Cyclical	30.52	22.51	29.48				1					
1	Basic Materials	2.20	1.40	2.42									
•	Consumer Cyclical	9.74	12.86	13.45									
ì	Financial Services	6.04	4.36	9.00	<b>.</b>								
ì	Real Estate	12.54	3.89	4.61									
Ħ	Sensitive	49.61	55.25	48.27								)	-
	Communication Services	5.88	4.78	4.39									
	Energy	3.98	0.73	1.15									
ŀ	Industrials	15.87	17.54	15.84			<b>=</b> [ '						
l	Technology	23.88	32.20	26.89					· '				
-	Defensive	19.89	22.25	22.25									
	Consumer Defensive	3.53	5.51	3.19									
	Healthcare	16.17	16.74	18.46									
1	Utilities	0.19	0.00	0.60	0								

<b>Top 15 Holdings</b> as of 06-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Centene Corp	1.48	1.48	1.08	Healthcare
	1.43	2.92	24.01	Real Estate
⊖ TransDigm Group Inc	1.36	4.28	-21.06	Industrials
○ ONEOK Inc	1.32	5.60	-53.63	Energy
⊕ Amphenol Corp Class A	1.30	6.90	-11.01	Technology
☐ IHS Markit Ltd	1.30	8.20	0.65	Industrials
Waste Connections Inc	1.22	9.42	3.71	Industrials
⇒ Lululemon Athletica Inc	1.22	10.64	34.68	Consumer Cyclical
→ Verisk Analytics Inc	1.22	11.86	14.33	Industrials
Advanced Micro Devices Inc	1.21	13.08	14.72	Technology
DexCom Inc	1.21	14.29	85.33	Healthcare
⇒ Digital Realty Trust Inc	1.20	15.49	20.55	Real Estate
Twitter Inc	1.17	16.66	-7.05	Communication Svc
○ CoStar Group Inc	1.17	17.84	18.78	Real Estate
	1.16	19.00	10.11	Technology

**Total Holdings** 162



### **Morningstar Category**

Morningstar Index Mid-Cap Value Russell Mid Cap Value TR USD

# Vanguard Selected Value Inv VASVX

### Portfolio Manager(s)

Richard Greenberg since 02-2005 Richard Pzena since 03-2014 John Flynn since 12-2015 Benjamin Silver since 02-2017 Jon Hartsel since 11-2019 William Weber since 12-2019 Mehul Trivedi since 12-2019

#### **Quantitative Screens**

Performance: The fund has finished in the Mid-Cap Value category's top three quartiles in 7 of the 10 years it's been in existence.

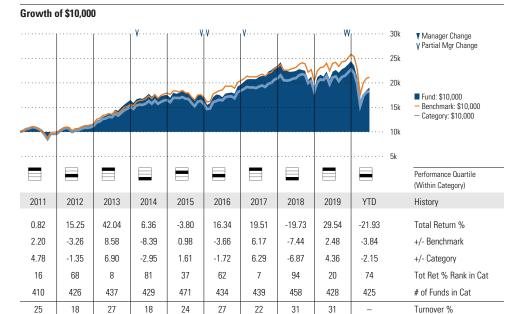
Management: The fund's management has been in place for 15.35 years.

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

Net Expense: The fund's expense ratio of 0.33 is 67.96% lower than the Mid-Cap Value category average.

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

We are placing this fund on watch due to significant changes to the underlying subadvisor lineup. At the end of 2019, Vanguard removed longtime subadvisor Barrow Hanley, replacing the firm with another well-known value manager, Cooke & Bieler. The current allocation now stands at 40% to Cooke & Bieler, 28% to Pzena Investment Management, and 20% to Donald Smith & Co. (added in 2019). Although Vanguard has a strong track record of judiciously hiring and firing managers and the suite of managers here is seasoned, the new mix of strategies could lead to different performance dynamics, warranting the decision to place the fund on watch.



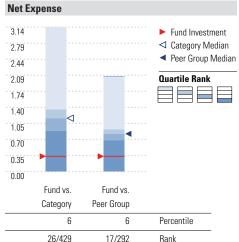


0.39

0.36

0.33

Expense Ratio



0.43

0.41

0.39

0.35

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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-2.38	_	-1.03
Beta	1.16	_	1.02
R-Squared	97.28	_	96.57
Standard Deviation	24.88	21.22	22.04
Sharpe Ratio	-0.08	0.01	-0.03
Tracking Error	5.28	_	4.46
Information Ratio	-0.57	_	-0.22
Up Capture Ratio	101.84	_	100.87
Down Capture Ratio	113.48	-	105.41

Portfolio Metrics								
	Fund	Bmark	Cat					
Price/Earnings Ratio	14.66	18.90	17.75					
Price/Book Ratio	1.54	1.81	1.74					
Geom Avg Mkt Cap \$B	9.77	9.71	8.73					
ROE	13.37	11.29	11.96					





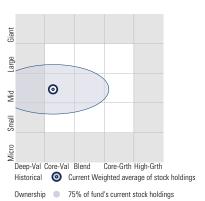
# Vanguard Selected Value Inv VASVX

# Morningstar Category Mid-Cap Value

#### Morningstar Index Russell Mid Cap Value TR USD

### Style Analysis as of 06-30-2020

Morningstar Style Box™



### Style Breakdown

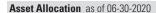
Equity

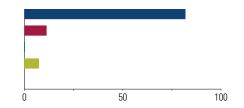
1. /			
9	6	2	Large
48	16	6	MIG
11	2	1	Small

Value Blend Growth

### Weight %

>50 25-50 10-25 0-10







		Fund	Bmark	Cat	Fund	▼ B	enchmar	k [] Ca	ategory	Averaç	ge	_
b	Cyclical	44.45	45.06	45.33								
ů.	Basic Materials	7.63	5.61	4.75								
4	Consumer Cyclical	9.83	8.34	11.41								
£	Financial Services	25.37	16.32	20.60								
b	Real Estate	1.62	14.79	8.57								
M	Sensitive	44.94	27.14	32.47								
	Communication Services	3.03	4.07	3.21								
•	Energy	5.49	3.28	4.76		0						
<b>\$</b>	Industrials	26.23	10.83	14.90				- :				
1	Technology	10.19	8.96	9.60								
<b>→</b>	Defensive	10.62	27.80	22.20						1		
Ę	Consumer Defensive	2.56	6.16	5.95								
۲	Healthcare	6.04	8.24	9.11		<u> </u>						
?	Utilities	2.02	13.40	7.14			*					

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Market Liquidity Inv	7.07	7.07	_	_
⊕ AerCap Holdings NV	3.75	10.82	-49.89	Industrials
→ Air France-KLM ADR	1.96	12.78	-58.62	Industrials
JetBlue Airways Corp	1.94	14.73	-41.77	Industrials
⊖ Gold Fields Ltd ADR	1.81	16.53	43.33	Basic Materials
Arrow Electronics Inc	1.65	18.18	-18.94	Technology
─ Unum Group	1.53	19.71	-41.15	Financial Services
⊕ Gildan Activewear Inc	1.52	21.23	-44.67	Consumer Cyclical
⊕ lamgold Corp	1.45	22.69	11.13	Basic Materials
⊕ TCF Financial Corp	1.40	24.08	-35.64	Financial Services
⊕ Lear Corp	1.33	25.42	-19.98	Consumer Cyclical
	1.32	26.73	-50.90	Energy
⊕ Snap-on Inc	1.29	28.03	-16.96	Industrials
	1.22	29.25	-23.01	Financial Services
⊕ American Eagle Outfitters Inc	1.21	30.46	-24.91	Consumer Cyclical

#### **Total Holdings** 128



# Vanguard Small Cap Growth Index Admiral VSGAX

**Morningstar Category** Small Growth

Morningstar Index

Russell 2000 Growth TR USD

### Portfolio Manager(s)

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

#### Quantitative Screens

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

Management: The fund's management has been in place for 15.51 years.

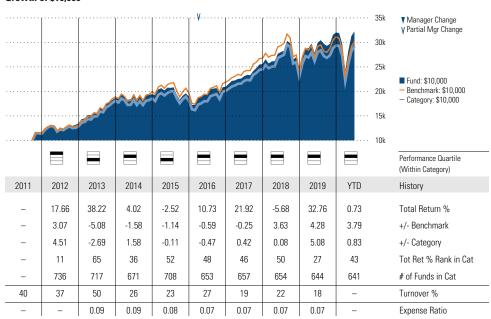
× Style: The fund has landed in its primary style box — Small Growth — 20 % of the time over the past three

Net Expense: The fund's expense ratio of 0.07 is 94.26% lower than the Small Growth category average.

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

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









3-Year Risk Metrics

Up Capture Ratio

Down Capture Ratio

#### **Net Expense** 4.01 Fund Investment Category Median 3.56 Peer Group Median 3.12 2.67 Quartile Rank 2.23 1.78 1.34 0.89 U UU Fund vs Fund vs Peer Group Category 19 Percentile

6/33 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

	Fund	Bmark	Cat
Alpha	3.77	_	2.87
Beta	0.97	_	0.98
R-Squared	98.37	_	94.04
Standard Deviation	22.50	22.97	23.18
Sharpe Ratio	0.53	0.37	0.48
Tracking Error	2.94	_	5.56
Information Ratio	1.34	_	0.46

101.65

88.17

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



101.65

92.04

# Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category

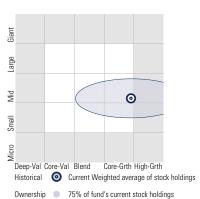
Small Growth

Morningstar Index

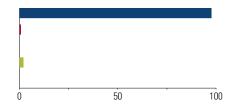
Russell 2000 Growth TR USD

### Style Analysis as of 06-30-2020

Morningstar Style Box™



### Asset Allocation as of 06-30-2020



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

### Style Breakdown

Equity

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

Value Blend Growth

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

		Fund	Bmark	Cat	Fund	i	▼ Ben	chmar	k [] C	ategory	Avera	ge		
b	Cyclical	27.21	20.84	25.83										
	Basic Materials	2.18	3.17	2.70		'								
<b>-</b>	Consumer Cyclical	10.49	7.34	10.10										
٥	Financial Services	4.59	5.97	9.40		_ '								
b	Real Estate	9.95	4.36	3.63										
NF	Sensitive	47.51	38.88	44.33									T:	
	Communication Services	4.78	2.70	2.64										
	Energy	2.14	0.29	1.21										
}	Industrials	11.91	17.92	17.75		ė								
3	Technology	28.68	17.97	22.73									-	
+	Defensive	25.30	40.27	29.84		Ţ							- 1	
÷	Consumer Defensive	2.67	4.56	4.95										
	Healthcare	21.92	33.86	23.77						1 []		7		
1	Utilities	0.71	1.85	1.12	•									

<b>Top 15 Holdings</b> as of 06-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
① Cmt Market Liquidity Rate	1.85	1.85	_	_
○ Teledyne Technologies Inc	0.76	2.61	-10.27	Technology
	0.75	3.36	15.62	Technology
○ DocuSign Inc	0.75	4.11	132.37	Technology
⊖ Equity Lifestyle Properties Inc	0.73	4.84	-10.26	Real Estate
☐ Insulet Corp	0.72	5.56	13.47	Healthcare
	0.72	6.28	18.78	Technology
	0.70	6.98	56.48	Technology
	0.70	7.69	0.20	Technology
West Pharmaceutical Services Inc	0.69	8.37	51.33	Healthcare
	0.64	9.01	11.57	Technology
○ Coupa Software Inc	0.58	9.59	89.43	Technology
→ Bright Horizons Family Solutions Inc	0.56	10.15	-22.02	Consumer Cyclical
Guidewire Software Inc	0.56	10.71	0.98	Technology
∃ Teladoc Health Inc	0.56	11.26	127.95	Healthcare

**Total Holdings** 581



**Morningstar Category** ■ Small Value

Morningstar Index

### Russell 2000 Value TR USD

### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 4.18 years.

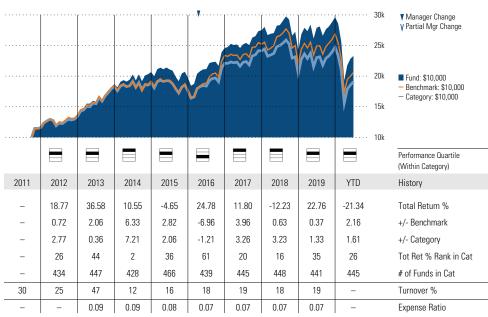
× Style: The fund has landed in its primary style box — Small Value — 48.57 % of the time over the past three

Net Expense: The fund's expense ratio of 0.07 is 94.12% lower than the Small Value category average.

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

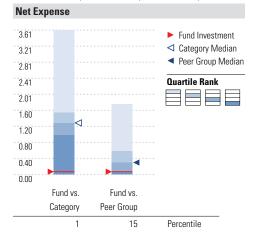
This fund fails our style screen but its portfolio positioning remains consistent with the benchmark index it tracks.





# **Trailing Performance**





	4/451	6/41	Rank						
Peer group is a subset of the category and includes funds with the									
same management style (active vs. passive) and similar share class									
characteri	stics.								

3-Year RISK Welfics			
	Fund	Bmark	Cat
Alpha	1.76	_	-0.21
Beta	0.98	_	1.03
R-Squared	98.32	_	96.49
Standard Deviation	23.30	23.58	24.82
Sharpe Ratio	-0.06	-0.14	-0.14
Tracking Error	3.06	_	5.00
Information Ratio	0.58	_	-0.12
Up Capture Ratio	98.66	_	101.32
Down Capture Ratio	93.25	_	102.94

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



Morningstar Category

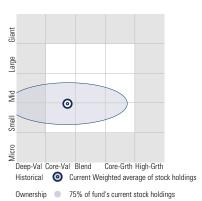
Small Value

Morningstar Index

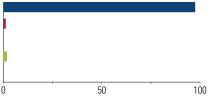
Russell 2000 Value TR USD

### Style Analysis as of 06-30-2020

Morningstar Style Box™



Asset Allocation as of 06-30-2020





### Style Breakdown

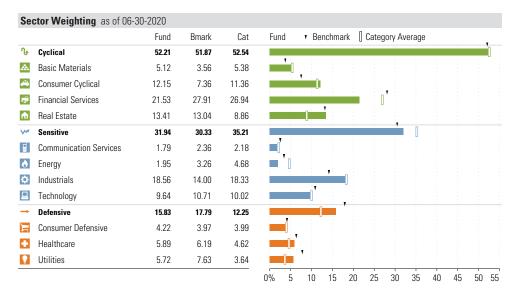
Equity

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

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



<b>Top 15 Holdings</b> as of 06-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	1.58	1.58	_	_
⊕ Leidos Holdings Inc	0.79	2.37	-3.62	Technology
⊕ Atmos Energy Corp	0.67	3.03	-9.95	Utilities
⊕ IDEX Corp	0.61	3.64	-7.53	Industrials
	0.59	4.23	-8.38	Real Estate
⊕ Allegion PLC	0.58	4.81	-17.41	Industrials
⊕ Brown & Brown Inc	0.56	5.37	3.67	Financial Services
⊕ Booz Allen Hamilton Holding Corp Class A	0.54	5.91	10.23	Industrials
◆ VICI Properties Inc Ordinary Shares	0.54	6.45	-18.65	Real Estate
⊕ PerkinElmer Inc	0.52	6.97	1.16	Healthcare
Essential Utilities Inc	0.50	7.47	-9.01	Utilities
⊕ Gaming and Leisure Properties Inc	0.49	7.97	-16.61	Real Estate
⊕ National Retail Properties Inc	0.47	8.44	-31.91	Real Estate
Cypress Semiconductor Corp	0.46	8.90	_	Technology
RPM International Inc	0.45	9.35	-1.28	Basic Materials

**Total Holdings 856** 



**Morningstar Category** ■ Small Value

Morningstar Index

### Russell 2000 Value TR USD

### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 4.18 years.

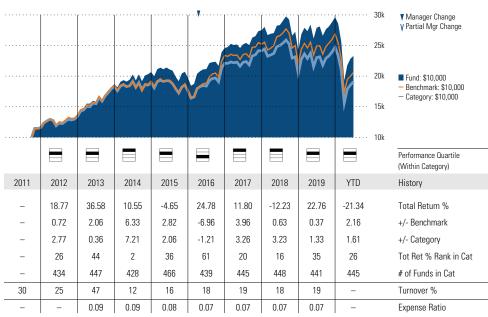
× Style: The fund has landed in its primary style box — Small Value — 48.57 % of the time over the past three

Net Expense: The fund's expense ratio of 0.07 is 94.12% lower than the Small Value category average.

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

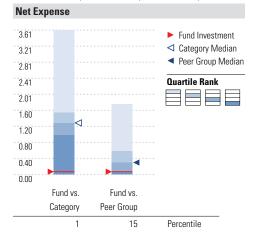
This fund fails our style screen but its portfolio positioning remains consistent with the benchmark index it tracks.





# **Trailing Performance**





	4/451	6/41	Rank	
Peer group	is a subset of the	he category and	d includes fun	ds with the
same man	agement style (a	active vs. passiv	ve) and similar	share class
characteri	stics.			

3-Year RISK Welfics			
	Fund	Bmark	Cat
Alpha	1.76	_	-0.21
Beta	0.98	_	1.03
R-Squared	98.32	_	96.49
Standard Deviation	23.30	23.58	24.82
Sharpe Ratio	-0.06	-0.14	-0.14
Tracking Error	3.06	_	5.00
Information Ratio	0.58	_	-0.12
Up Capture Ratio	98.66	_	101.32
Down Capture Ratio	93.25	_	102.94

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



Morningstar Category

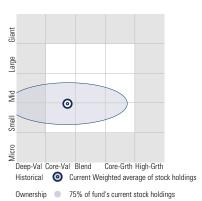
Small Value

Morningstar Index

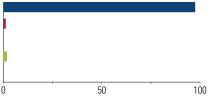
Russell 2000 Value TR USD

### Style Analysis as of 06-30-2020

Morningstar Style Box™



Asset Allocation as of 06-30-2020





### Style Breakdown

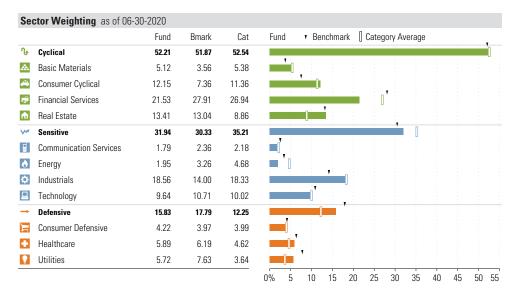
Equity

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

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



<b>Top 15 Holdings</b> as of 06-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	1.58	1.58	_	_
⊕ Leidos Holdings Inc	0.79	2.37	-3.62	Technology
⊕ Atmos Energy Corp	0.67	3.03	-9.95	Utilities
⊕ IDEX Corp	0.61	3.64	-7.53	Industrials
	0.59	4.23	-8.38	Real Estate
⊕ Allegion PLC	0.58	4.81	-17.41	Industrials
⊕ Brown & Brown Inc	0.56	5.37	3.67	Financial Services
⊕ Booz Allen Hamilton Holding Corp Class A	0.54	5.91	10.23	Industrials
◆ VICI Properties Inc Ordinary Shares	0.54	6.45	-18.65	Real Estate
⊕ PerkinElmer Inc	0.52	6.97	1.16	Healthcare
Essential Utilities Inc	0.50	7.47	-9.01	Utilities
⊕ Gaming and Leisure Properties Inc	0.49	7.97	-16.61	Real Estate
⊕ National Retail Properties Inc	0.47	8.44	-31.91	Real Estate
Cypress Semiconductor Corp	0.46	8.90	_	Technology
RPM International Inc	0.45	9.35	-1.28	Basic Materials

**Total Holdings 856** 



#### Portfolio Manager(s)

Joshua Barrickman since 02-2013

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 7.36 years.

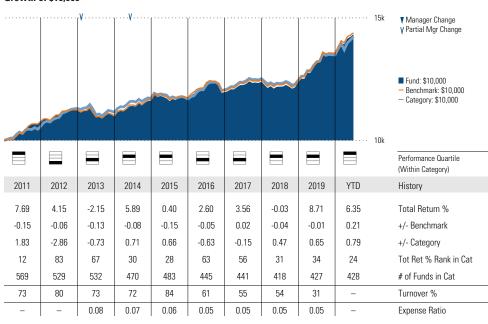
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.05 is 92.06% lower than the Intermediate Core Bond category average.

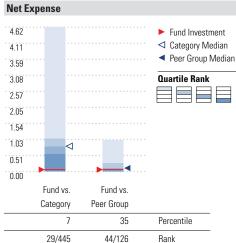
### **Morningstar Investment Management LLC Analysis**

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

### Growth of \$10,000







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

3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	-0.04	_	-0.44
Beta	1.01	_	0.99
R-Squared	99.29	_	84.50
Standard Deviation	3.32	3.27	3.55
Sharpe Ratio	1.08	1.09	0.88
Tracking Error	0.28	_	1.37
Information Ratio	0.07	_	-0.55
Up Capture Ratio	100.02	_	97.68
Down Capture Ratio	99.20	_	116.44

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.22	4.43	5.01
Avg Eff Maturity	8.30	_	6.82

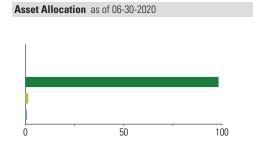


# Vanguard Total Bond Market Index Adm VBTLX

Morningstar Category Intermediate Core Bond Morningstar Index

BBgBarc US Agg Bond TR USD





Asset Class	Net %	Cat%
US Stocks	0.00	0.00
Non-US Stocks	0.00	0.00
Bonds	98.09	99.45
Cash	1.24	0.44
Other	0.66	0.10
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	67.55	3.53	37.76
AA	3.43	74.59	21.56
A	11.37	10.82	20.07
BBB	17.65	8.32	15.16
BB	0.00	0.28	2.53
В	0.00	0.00	0.91
Below B	0.00	0.00	0.90
Not Rated	0.00	2.46	1.10

	From 2	Describ	0-4	From al	- D.	alama a 1	По			_		
	Fund	Bmark	Cat	Fund	▼ Ben	chmark	Cate	gory A	verag	le .		<b>.</b>
Government	48.34	44.03	30.97		- :	- :	:	:	_ _	¥.	-	-
Treasury	44.39	34.51	21.70	•								
Inflation – Protected	0.00	0.00	2.10	į D	,							
Agency/Quasi Agency	2.53	8.36	1.28		1							
Other Government Related	1.42	1.16	5.89	<b>i</b> [			<u>:</u>					
Corporate	25.15	20.08	25.87				,					
Corporate Bond	24.50	19.42	24.58					0				
Bank Loan	0.00	0.64	0.25	0								
Convertible	0.65	0.00	0.99									
Preferred	0.00	0.02	0.05	İ					į			
Securitized	24.65	29.67	35.76									
Agency MBS Pass-Through	21.98	27.43	24.24			- :		] '				
Agency MBS ARM	0.04	0.19	0.11	İ								
Agency MBS CMO	0.93	0.00	4.71									
Non-Agency Residential MBS	0.00	0.42	0.27	ľ								
Commercial MBS	1.20	1.61	0.67	0								
Asset-Backed	0.45	0.02	5.74	i								
Covered Bond	0.05	0.00	0.02	Ĭ								
Municipal	0.64	0.76	0.77	ď								
Cash & Equivalents	1.24	5.48	3.69									
Other	0.00	0.00	2.93	Í								

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Vanguard Market Liquidity Inv	_	1.24	1.24	_
€ Federal National Mortgage Association 3%	03-2050	0.47	1.72	_
⊕ United States Treasury Notes 2.88%	08-2028	0.47	2.19	_
⊕ United States Treasury Notes 2.12%	11-2024	0.46	2.65	_
United States Treasury Notes 2%	05-2024	0.45	3.09	_
⊕ United States Treasury Notes 1.5%	11-2024	0.44	3.54	_
⊕ United States Treasury Notes 2.25%	04-2022	0.43	3.97	_
United States Treasury Notes 1.62%	05-2026	0.42	4.39	_
United States Treasury Notes 2.12%	05-2025	0.40	4.79	_
United States Treasury Notes 3.12%	11-2028	0.40	5.19	_

⊕ Increase ⊕ Decrease 🕸 New to Portfolio

Total Holdings 17786

