## American Century Mid Cap Value I AVUAX

Growth of \$10,000

-4.88

88

440

7.24

2

432

67

0.80

4.05

14

474

66

0.80

5.01

14

436

66

0.80

0.06

47

429

82

Morningstar Category
Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

+/- Category

Turnover %

Expense Ratio

Tot Ret % Rank in Cat

# of Funds in Cat

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

✓ Performance: The fund has finished in the Mid-Cap Value category's top three quartiles in 8 of the 10 years it's been in existence.

Management: The fund's management has been in place for 17.51 years.

Net Expense: The fund's expense ratio of 0.78 is 22% lower than the Mid-Cap Value category average.

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

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	08-31-2021
Carbon Risk Score	Medium Risk	06-30-2021

#### ▼ Manager Change V Partial Mgr Change 30k Fund: \$10,000 - Benchmark: \$10,000 20k - Category: \$10,000 15k 10k Performance Quartile (Within Category) 2012 2013 2014 2015 2016 2017 2018 2019 2020 YTD History 16.66 30.26 16.55 -1.36 23.07 11.79 -12.84 29.12 1.88 14.96 Total Return % -3.20 -0.55 2.06 -1.85 1.80 3.42 3.07 -1.55 -3.08 -3.28 +/- Benchmark

0.02

49

462

47

0.76

3.94

23

433

53

0.76

-0.75

60

421

55

0.78

-4.57

88

415

0.77

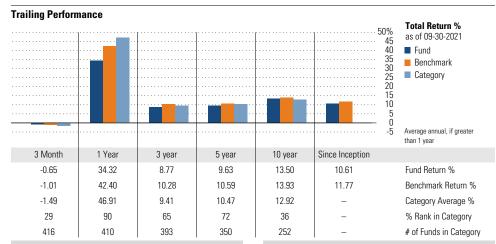
-1.43

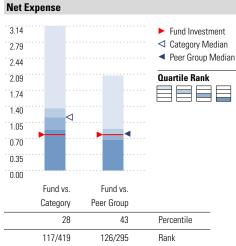
67

441

49

0.78





3-Year KISK Welfics			
	Fund	Bmark	Cat
Alpha	-0.50	_	-1.29
Beta	0.88	_	1.04
R-Squared	97.10	_	96.77
Standard Deviation	20.96	23.44	24.74
Sharpe Ratio	0.46	0.49	0.44
Tracking Error	4.53	_	5.00
Information Ratio	-0.33	-	-0.26
Up Capture Ratio	90.98	-	102.15
Down Capture Ratio	93.44	-	107.29

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.90	17.38	17.69
Price/Book Ratio	2.06	2.32	2.15
Geom Avg Mkt Cap \$B	18.07	17.30	13.26
ROE	14.18	14.09	16.51



## American Century Mid Cap Value I AVUAX

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

Russell Mid Cap Value TR USD

#### Style Analysis as of 09-30-2021

Morningstar Style Box™



#### Style Breakdown

Equity

15	10	1	Large
34	25	0	MIG
8	7	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 09-30-2021



		Fund	Bmark	Cat	Fund	١ ٠	<b>Ben</b>	chmark	[] Ca	ategory	Avera	ge	_	
b	Cyclical	37.74	45.17	43.82										
à.	Basic Materials	2.25	5.15	5.07		ĺ								
4	Consumer Cyclical	9.28	11.86	12.23										
₽	Financial Services	20.42	16.53	20.02										
b	Real Estate	5.79	11.63	6.50			'					1		
NI	Sensitive	28.51	34.89	33.32										
	Communication Services	1.60	4.05	3.13		l <sup>*</sup>								
•	Energy	4.93	5.31	4.59										
\$	Industrials	15.67	14.42	16.16										
3	Technology	6.31	11.11	9.44					<u>:</u>					
<b>→</b>	Defensive	33.74	19.93	22.85			•							
Ę	Consumer Defensive	9.71	4.74	6.37										
ř	Healthcare	16.36	8.36	10.03										
?	Utilities	7.67	6.83	6.45										

100

<b>Top 15 Holdings</b> as of 09-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Zimmer Biomet Holdings Inc	3.14	3.14	-4.55	Healthcare
⊕ Bank of New York Mellon Corp	2.56	5.70	24.41	Financial Services
	2.37	8.06	14.25	Financial Services
	2.21	10.27	18.01	Financial Services
⇒ Advance Auto Parts Inc	1.94	12.21	34.05	Consumer Cyclical
⊕ Conagra Brands Inc	1.93	14.14	-4.21	Consumer Defensive
○ ConocoPhillips	1.92	16.06	72.69	Energy
⊕ Sonoco Products Co	1.83	17.90	2.84	Consumer Cyclical
⊕ Cerner Corp	1.82	19.72	-9.30	Healthcare
⊕ Southwest Airlines Co	1.81	21.53	10.34	Industrials
⊕ Truist Financial Corp	1.76	23.30	25.25	Financial Services
⊕ Universal Health Services Inc Class B	1.74	25.03	1.07	Healthcare
Edison International	1.73	26.76	-8.54	Utilities
⇒ Emerson Electric Co	1.70	28.47	19.09	Industrials
Quest Diagnostics Inc	1.67	30.14	23.45	Healthcare

**Total Holdings 101** 



## 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)

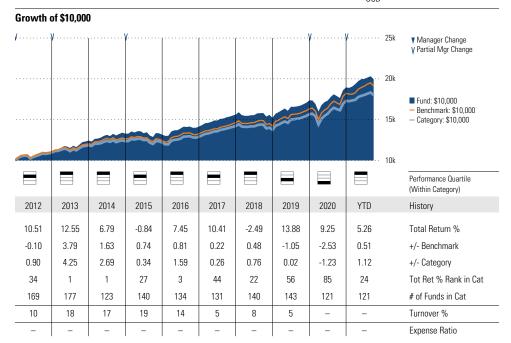
Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Jody Jonsson since 01-2015 Michelle Black since 01-2020 David Hoag since 01-2020 Samir Mathur since 01-2020 Shannon Ward since 01-2021

#### **Quantitative Screens**

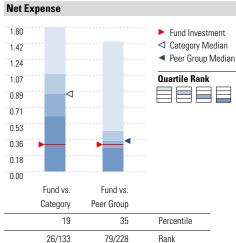
- Performance: The fund has finished in the Target-Date 2000-2010 category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 9.75 years.
- × Style: The fund has landed in its primary style box Large Value 54.55 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.3 is 47.37% lower than the Target-Date 2000-2010 category average.

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

This fund fails our style screen but its positioning is consistent with its investment strategy and historical portfolios, so we don't think the failure is significant.







3-Year RISK Wellics			
	Fund	Bmark	Cat
Alpha	0.30	_	-0.20
Beta	0.89	_	0.92
R-Squared	97.25	_	96.96
Standard Deviation	7.31	8.07	7.52
Sharpe Ratio	0.95	0.94	0.90
Tracking Error	1.49	_	1.82
Information Ratio	-0.41	_	-0.53
Up Capture Ratio	91.01	_	88.79
Down Capture Ratio	88.65	_	88.28

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.10	19.23	19.23
Price/Book Ratio	2.95	2.69	2.82
Avg Eff Duration	4.14	_	6.72

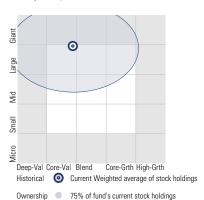


## American Funds 2010 Trgt Date Retire R6 RFTTX

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

#### Style Analysis as of 09-30-2021

Morningstar Style Box™



## 50 100

Fund

33.73

5.49

6.44

16.51

5.29

37.69

**Bmark** 

39.37

4.31

10.25

15.10

9.71

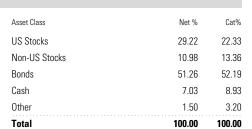
38.43

Asset Allocation as of 09-30-2021

Sector Weighting as of 09-30-2021

Cyclical

Basic Materials



Ct۱	ıl۵	Rr	eal	nhs	wn
υιj	,,,	ы.	cui	·uu	***

Equity				rixea ir	icome	
35	35	15	Large			
8	5	1	Mid			
0	1	0	Small			
Value	Blend	Growth		Ltd Duratio	Mod	Ext

	A	Consumer Cyclical
	<b>P</b>	Financial Services
	仓	Real Estate
Quality	W	Sensitive
High		Communication Se
<u>S</u>	•	Energy
<u>e:</u>	Ф	Industrials
Low		Technology
	$\rightarrow$	Defensive
	Ħ	Consumer Defensiv

>50 25-50 10-25 0-10

Weight %

														ш
d	Communication Services	8.53	6.78	9.32										
ð	Energy	5.46	3.66	3.61										
ф	Industrials	8.93	11.14	10.45		- :								
3	Technology	14.77	16.85	18.76				_ '						
<b>→</b>	Defensive	28.58	22.21	21.88										
=	Consumer Defensive	9.95	6.73	6.39				_						
٠	Healthcare	12.97	12.57	12.56										
•	Utilities	5.66	2.91	2.93										
					0%	5	10	15	20	25	30	35	40	4
	Maturity Date	% Net A		Cumulat	i 0/		YTD Ret		Mari		Sector			

Cat

35.98

4.99

10.90

16.34

3.75

42.14

Fund

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds Interm Bd Fd of Amer R6	_	15.50	15.50	_	_
⊕ American Funds Income Fund of Amer R6	_	14.65	30.15	_	_
⊕ American Funds Bond Fund of Amer R6	-	8.75	38.91	-	_
⊕ American Funds American Balanced R6	_	6.93	45.84	_	_
⊕ American Funds ST Bd Fd of Amer R6	-	6.81	52.65	-	-
⊕ American Funds Mortgage R6	_	6.40	59.06	_	_
American Funds Inflation Linked Bd R6	-	6.37	65.42	-	_
⊕ American Funds Capital Income Bldr R6	_	6.29	71.72	_	_
American Funds American Mutual R6	-	5.61	77.33	-	_
⊕ American Funds Capital World Gr&Inc R6	_	4.26	81.59	_	_

#### Total Holdings 17



## American Funds 2015 Trgt Date Retire R6 RFJTX

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

#### Portfolio Manager(s)

Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Jody Jonsson since 01-2015 Samir Mathur since 01-2020 David Hoag since 01-2020 Michelle Black since 01-2020 Shannon Ward since 01-2021

#### **Quantitative Screens**

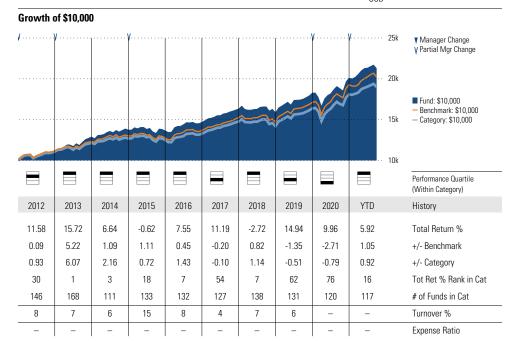
- Performance: The fund has finished in the Target-Date 2015 category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 9.75 years.
- $\times$  *Style:* The fund has landed in its primary style box Large Blend 54.55 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.3 is 50% lower than the Target-Date 2015 category average.

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

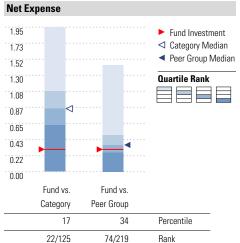
This fund fails our style screen but its positioning is consistent with its investment strategy and historical portfolios, so we don't think the failure is significant.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	11-30-2020







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.38	_	-0.76
Beta	0.89	_	0.97
R-Squared	96.84	_	96.39
Standard Deviation	8.07	8.88	8.80
Sharpe Ratio	0.93	0.92	0.81
Tracking Error	1.71	_	1.81
Information Ratio	-0.33	_	-0.59
Up Capture Ratio	91.53	_	92.08
Down Capture Ratio	88.98	_	96.07

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.49	19.04	19.25
Price/Book Ratio	3.03	2.66	2.82
Avg Eff Duration	4.59	_	5.44



## 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

Net %

31.59

11.95

48.03

6.95

1.47

100.00

Cat%

25.65

15.35

46.15

7.42

5.43

100.00

#### Style Analysis as of 09-30-2021

Morningstar Style Box™



Fixed Income

Ltd

Mod Duration

## Style Breakdown

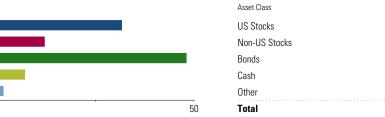






Weight % >50 25-50 10-25 0-10

Asset Allocation as of 09-30-2021



		Fund	Bmark	Cat	Fund	Benchr	mark	Categ	iorv Ave	erage	
٠	Cyclical	33.11	39.45	35.92							-
ì.	Basic Materials	5.34	4.37	4.95							
9	Consumer Cyclical	6.82	10.36	11.13		1					
<u></u>	Financial Services	16.21	15.17	16.26							
à	Real Estate	4.74	9.55	3.58		٧.					
Ųľ	Sensitive	38.89	38.43	42.38							
	Communication Services	9.00	6.75	9.42							
	Energy	5.32	3.68	3.51							
ž	Industrials	9.03	11.24	10.62		<b>=</b> ['					
1	Technology	15.54	16.76	18.83							
+	Defensive	28.00	22.12	21.70				(			
Ţ	Consumer Defensive	9.51	6.75	6.20		■.					
1	Healthcare	13.24	12.47	12.63							
1	Utilities	5.25	2.90	2.87							

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Secto
Name	Maturity Date	% Net Asset	Guillulative %	FID netulli %	wormingstar secto
American Funds Income Fund of Amer R6	_	12.30	12.30	_	_
American Funds Interm Bd Fd of Amer R6	-	10.84	23.15	_	_
	_	8.08	31.22	_	_
American Funds American Balanced R6	-	7.59	38.81	_	_
American Funds Inflation Linked Bd R6	-	7.07	45.88	-	-
American Funds Mortgage R6	_	6.07	51.95	_	_
American Funds Capital Income Bldr R6	-	5.96	57.91	-	_
American Funds American Mutual R6	-	5.96	63.87	_	_
Ð American Funds American High-Inc R6	-	5.08	68.95	_	_
American Funds Capital World Bond R6	_	5.02	73.97	_	_

#### Total Holdings 20



## American Funds 2020 Trgt Date Retire R6 RRCTX

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

#### Portfolio Manager(s)

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 Shannon Ward since 01-2021

#### **Quantitative Screens**

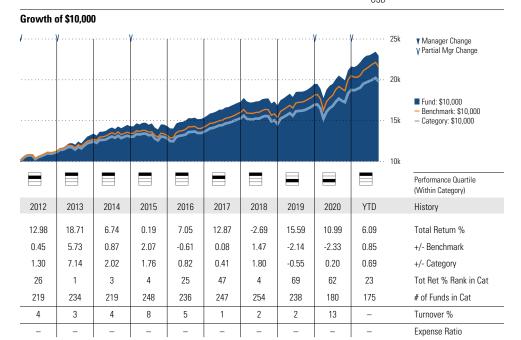
- Performance: The fund has finished in the Target-Date 2020 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 9.75 years.
- Net Expense: The fund's expense ratio of 0.31 is 51.56% lower than the Target-Date 2020 category average.

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

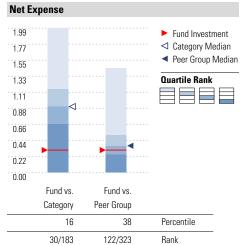
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	11-30-2020

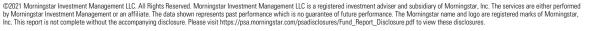






3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.65	_	-0.70
Beta	0.85	_	0.95
R-Squared	97.29	_	96.48
Standard Deviation	8.54	9.87	9.52
Sharpe Ratio	0.93	0.88	0.79
Tracking Error	2.02	_	2.06
Information Ratio	-0.36	_	-0.63
Up Capture Ratio	88.51	_	90.82
Down Capture Ratio	84.34	_	94.59

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.99	18.89	19.67
Price/Book Ratio	3.11	2.63	2.82
Avg Eff Duration	4.74	-	5.43





## American Funds 2020 Trgt Date Retire R6 RRCTX

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

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

1.39

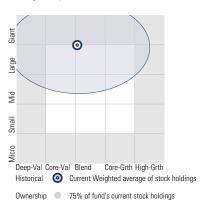
100.00

8.23

100.00

#### Style Analysis as of 09-30-2021

Morningstar Style Box™



## Style Breakdown

Equity 31



Value Blend Growth

Quality High Μid Low Ltd Mod Duration

# Fixed Income

>50 25-50 10-25 0-10

Weight %



Total

50

		Fund	Bmark	Cat	Fund	ı b	Bench	mark	Categ	ory Ave	rage			
<b>Ն</b>	Cyclical	32.54	39.43	37.03										
A	Basic Materials	5.12	4.49	4.52										
<b>A</b>	Consumer Cyclical	7.37	10.38	11.45			ı [ˈ[							
ê	Financial Services	15.87	15.27	15.47										
æ	Real Estate	4.18	9.29	5.59			*							
W	Sensitive	40.16	38.48	42.39										
	Communication Services	9.47	6.75	9.02										
ð	Energy	5.09	3.72	3.14										
Ф	Industrials	9.20	11.30	10.68										
	Technology	16.40	16.71	19.55										
<b>→</b>	Defensive	27.30	22.08	20.57										
=	Consumer Defensive	9.03	6.75	6.01				_						
+	Healthcare	13.53	12.44	12.06				<b>-</b>						
•	Utilities	4.74	2.89	2.50										
					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	_	9.35	9.35	_	_
⊕ American Funds Interm Bd Fd of Amer R6	_	9.11	18.46	_	_
→ American Funds Bond Fund of Amer R6	-	8.06	26.52	_	_
→ American Funds American Balanced R6	_	7.93	34.45	_	_
⇒ American Funds Inflation Linked Bd R6	-	7.08	41.53	_	-
⊕ American Funds Mortgage R6	_	6.08	47.61	_	_
→ American Funds American Mutual R6	_	5.96	53.57	_	_
⊕ American Funds Capital World Gr&Inc R6	_	5.62	59.19	_	_
⊕ American Funds Capital Income Bldr R6	_	5.30	64.49	_	_
⊕ American Funds American High-Inc R6	_	5.08	69.58	_	_

#### Total Holdings 20



## American Funds 2025 Trgt Date Retire R6 RFDTX

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

#### Portfolio Manager(s)

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 Shannon Ward since 01-2021

#### **Quantitative Screens**

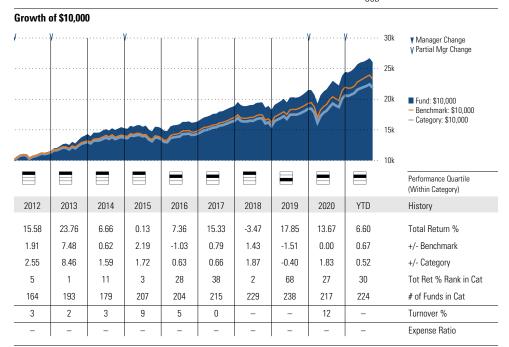
- Performance: The fund has finished in the Target-Date 2025 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 9.75 years.
- Net Expense: The fund's expense ratio of 0.33 is 51.47% lower than the Target-Date 2025 category average.

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

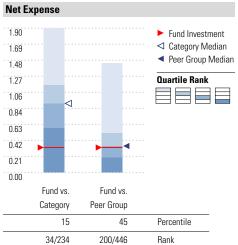
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	08-31-2021
Carbon Risk Score	Low Risk	09-30-2020

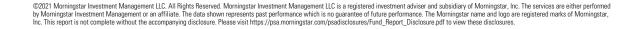






3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.04	_	-0.67
Beta	0.89	_	0.96
R-Squared	97.36	_	97.34
Standard Deviation	10.06	11.14	10.87
Sharpe Ratio	0.91	0.83	0.75
Tracking Error	2.03	_	2.07
Information Ratio	0.02	_	-0.51
Up Capture Ratio	95.92	_	94.73
Down Capture Ratio	91.95	_	99.78

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.08	18.71	19.76
Price/Book Ratio	3.34	2.60	2.85
Avg Eff Duration	4.76	_	6.72





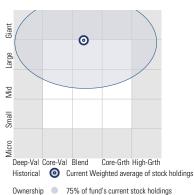
## American Funds 2025 Trgt Date Retire R6 RFDTX

**Morningstar Category** Target-Date 2025

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

#### Style Analysis as of 09-30-2021

Morningstar Style Box™



Fixed Income

Mod

## Style Breakdown

Equity 33 23 4 5 6



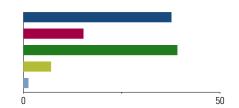


Weight % >50 25-50 10-25 0-10

Quality High

Mid

Low



Asset Allocation as of 09-30-2021

Total	100.00	100.00
Other	1.19	11.47
Cash	6.95	3.39
Bonds	39.08	38.14
Non-US Stocks	15.20	15.92
US Stocks	37.58	31.08
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	4 1	Bench	mark	Categ	ιοη, Λνο	rago			
_					Full	1 '	Dencii	IIIdIK	ll cared	JULY AVE	aye	- п		
b	Cyclical	31.99	39.38	36.46		•	1							
A.	Basic Materials	4.69	4.59	4.28										
4	Consumer Cyclical	9.13	10.46	11.56			= '[							
<b>,</b>	Financial Services	14.91	15.38	15.33										
t	Real Estate	3.26	8.95	5.29		<b>I</b>	•							
M	Sensitive	42.16	38.56	42.54									•	
	Communication Services	10.43	6.72	8.94		. 1								
•	Energy	4.48	3.76	3.12		()								
<b>\$</b>	Industrials	9.49	11.41	10.60			<b>—</b> [ '							
3	Technology	17.76	16.67	19.88					• [ _					
<b>→</b>	Defensive	25.85	22.06	21.00										
=	Consumer Defensive	7.85	6.76	6.15										
F	Healthcare	14.11	12.40	12.23										
?	Utilities	3.89	2.90	2.62										
_					0%	5	10	15	20	25	30	35	40	_

Manage	Maturity Data	0/ NI=+ A ===+	C	VTD D-+ 0/	Manaianatan Castan
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds Interm Bd Fd of Amer R6	_	9.14	9.14	_	_
⊕ American Funds American Balanced R6	-	7.90	17.03	_	-
⊕ American Funds American Mutual R6	_	6.59	23.63	_	_
⊕ American Funds Capital World Gr&Inc R6	_	6.57	30.19	_	_
⊕ American Funds Bond Fund of Amer R6	_	6.11	36.30	-	-
⊕ American Funds Inflation Linked Bd R6	_	5.77	42.07	_	_
⊕ American Funds US Government Sec R6	-	5.72	47.79	_	_
⊕ American Funds Mortgage R6	-	5.42	53.21	_	-
⊕ American Funds Income Fund of Amer R6	-	5.33	58.53	_	-
⊕ American Funds Capital World Bond R6	_	5.03	63.56	_	_

#### Total Holdings 23



## American Funds 2030 Trgt Date Retire R6 RFETX

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

Expense Ratio

#### Portfolio Manager(s)

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 Shannon Ward since 01-2021

#### **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 9.75 years.

Net Expense: The fund's expense ratio of 0.35 is 49.28% lower than the Target-Date 2030 category average.

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

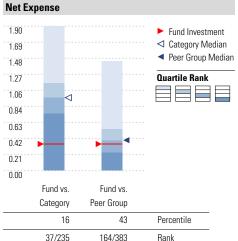
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### **ESG Metrics**

Metric	Rating	Updated			
Sustainability Rating	2	08-31-2021			
Carbon Risk Score	Low Risk	06-30-2021			

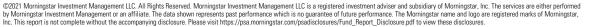
#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$10,000 Benchmark: \$10,000 Category: \$10,000 15k 10k Performance Quartile (Within Category) 2012 2013 2014 2015 2016 2017 2018 2019 2020 YTD History 16.49 25.64 7.06 N 47 7.71 18.40 -4.16 20.06 15.16 7.65 Total Return % 6.00 1.05 2.77 -1.55 1.81 1.66 -1.18 1.47 0.56 1.81 +/- Benchmark 8.99 0.38 1.83 2.17 2.90 2.02 2.26 2.09 -0.01 0.40 +/- Category 5 1 7 2 38 12 2 60 17 34 Tot Ret % Rank in Cat 207 207 236 226 243 246 227 225 # of Funds in Cat 222 237 4 2 2 6 3 0 Turnover %





3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.27	_	-0.41
Beta	0.92	_	0.98
R-Squared	98.14	_	98.27
Standard Deviation	11.90	12.86	12.68
Sharpe Ratio	0.85	0.76	0.72
Tracking Error	1.94	_	1.92
Information Ratio	0.28	_	-0.34
Up Capture Ratio	98.75	_	97.70
Down Capture Ratio	93.92	_	100.97

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.76	18.52	19.81
Price/Book Ratio	3.49	2.56	2.90
Avg Eff Duration	4.83	-	6.80





## American Funds 2030 Trgt Date Retire R6 RFETX

Quality

High

Mid

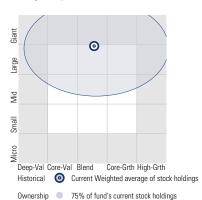
Low

**Morningstar Category** Target-Date 2030

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

#### Style Analysis as of 09-30-2021

Morningstar Style Box™



Fixed Income

Ltd

Mod Duration

#### Style Breakdown

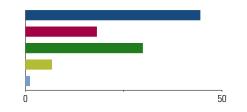
Equity 32 26 24 5 5 6

Large Mid1 1

Value Blend Growth

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

#### Asset Allocation as of 09-30-2021



Asset Class Net % Cat% US Stocks 44.41 36.84 Non-US Stocks 18.09 18.50 Bonds 29.78 28.93 Cash 6.68 2.63 Other 1.05 13.11 100.00 Total 100.00

		Fund	Bmark	Cat	Fund	▼ Ben	chmark	Categ	jory Ave	erage	
b	Cyclical	31.67	39.25	35.86							
	Basic Materials	4.47	4.68	4.27							
<b>-</b>	Consumer Cyclical	10.15	10.56	11.64		,					
₽	Financial Services	14.23	15.50	15.61							
ŧ	Real Estate	2.82	8.51	4.34		*					
M	Sensitive	43.25	38.67	43.06							
	Communication Services	10.92	6.73	9.01							
ð	Energy	4.10	3.80	3.13							
<b>\$</b>	Industrials	9.65	11.51	10.89							
3	Technology	18.58	16.63	20.03							
<b>→</b>	Defensive	25.09	22.07	21.09		-					
	Consumer Defensive	7.38	6.78	6.16			_				
ř	Healthcare	14.28	12.38	12.36							
?	Utilities	3.43	2.91	2.57							

<b>Top 10 Holdings</b> as of 09-30-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds American Balanced R6	_	7.91	7.91	_	_
⊕ American Funds Capital World Gr&Inc R6	_	6.95	14.85	_	_
⊕ American Funds American Mutual R6	-	6.95	21.80	_	_
⊕ American Funds US Government Sec R6	_	6.78	28.58	_	_
	-	6.08	34.66	_	-
⊕ American Funds Interm Bd Fd of Amer R6	_	5.85	40.51	_	_
	-	5.41	45.92	_	_
⊕ American Funds Mortgage R6	-	5.09	51.01	_	_
⊕ American Funds Capital World Bond R6	_	5.02	56.03	_	_
⊕ American Funds Washington Mutual R6	_	4.95	60.98	_	_

#### Total Holdings 22



## American Funds 2035 Trgt Date Retire R6 RFFTX

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

#### Portfolio Manager(s)

Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Jody Jonsson since 01-2015 Samir Mathur since 01-2020 David Hoag since 01-2020 Michelle Black since 01-2020 Shannon Ward since 01-2021

#### **Quantitative Screens**

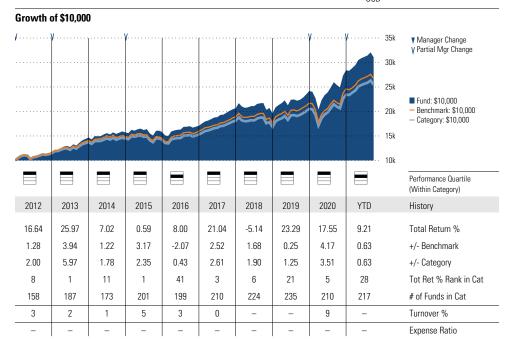
- Performance: The fund has finished in the Target-Date 2035 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 9.75 years.
- × Style: The fund has landed in its primary style box Large Blend 63.64 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.37 is 47.14% lower than the Target-Date 2035 category average.

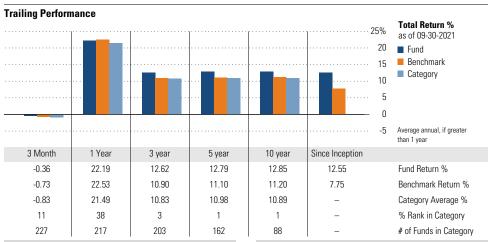
#### **Morningstar Investment Management LLC Analysis**

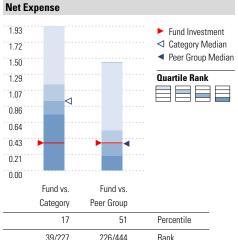
This fund fails our style screen but its positioning is consistent with its investment strategy and historical portfolios, so we don't think the failure is significant.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.90	_	0.16
Beta	0.96	_	0.97
R-Squared	98.49	_	98.66
Standard Deviation	14.37	14.79	14.48
Sharpe Ratio	0.82	0.70	0.71
Tracking Error	1.84	_	1.93
Information Ratio	0.93	_	-0.02
Up Capture Ratio	104.15	_	98.58
Down Capture Ratio	96.64	_	98.42

Portfolio Metrics							
	Fund	Bmark	Cat				
Price/Earnings Ratio	21.33	18.34	19.62				
Price/Book Ratio	3.63	2.53	2.85				
Avg Eff Duration	5.02	_	6.75				



## American Funds 2035 Trgt Date Retire R6 RFFTX

**Morningstar Category** Target-Date 2035

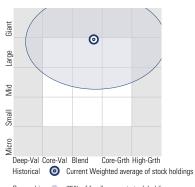
Fund

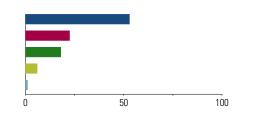
Cat

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

#### Style Analysis as of 09-30-2021

Morningstar Style Box™





Fund

**Bmark** 

Asset Allocation as of 09-30-2021

Sector Weighting as of 09-30-2021

Asset Class Net % Cat% US Stocks 52.87 44.21 Non-US Stocks 22.38 23.16 Bonds 17.89 19.30 Cash 5.89 2.30 Other 0.97 11.04 Total 100.00 100.00

#### 31.57 36.25 39.16 A. Basic Materials Ownership 75% of fund's current stock holdings 4.35 4.79 4.28 Consumer Cyclical 10.84 10.66 11.76 **P** Financial Services 13.88 15.63 15.40 侖 Real Estate 2.50 8.08 Style Breakdown Fixed Income Sensitive Quality 43.96 38.78 42.91 Large High **Communication Services** 11.13 6.72 9.13 31 28 • Energy 3.76 3.85 3.10 MidMid 6 5 6 Ф Industrials 9.60 11.61 10.60 Low Technology 19.47 16.60 20.08 1 1 24.48 22.06 Defensive 20.84 Value Blend Growth Ltd Mod Consumer Defensive 6.90 6.80 6.10 Duration Healthcare 14.52 12.34 12.19 Utilities 3.06 2.92 2.55 25-50 10-25 0-10 10 30



Weigh	ıt %	

<b>Top 10 Holdings</b> as of 09-30-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
American Funds American Balanced R6	_	7.97	7.97	_	_
⊕ American Funds US Government Sec R6	_	7.84	15.82	_	_
⊕ American Funds American Mutual R6	-	7.02	22.83	_	-
⊕ American Funds Capital World Gr&Inc R6	_	6.96	29.79	-	-
	_	6.71	36.50	-	_
	_	6.70	43.21	_	_
⊕ American Funds Fundamental Invs R6	_	6.61	49.82	-	-
⊕ American Funds Washington Mutual R6	_	5.64	55.46	-	-
	_	5.60	61.07	_	-
	_	5.30	66.37	-	_

#### Total Holdings 23



## American Funds 2040 Trgt Date Retire R6 RFGTX

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

#### Portfolio Manager(s)

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 Shannon Ward since 01-2021

#### **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 9.75 years.

× Style: The fund has landed in its primary style box — Large Blend — 54.55 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.38 is 46.48% lower than the Target-Date 2040 category average.

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

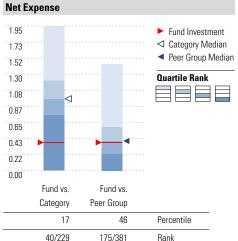
This fund fails our current style screen. Because this is a target-date fund, this screen failure does not concern us and we are still comfortable using this fund.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.59	_	0.62
Beta	0.94	_	0.96
R-Squared	98.52	_	98.76
Standard Deviation	15.47	16.41	15.79
Sharpe Ratio	0.82	0.66	0.70
Tracking Error	2.16	_	2.00
Information Ratio	1.02	_	0.18
Up Capture Ratio	102.01	_	98.08
Down Capture Ratio	91.75	_	95.85

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.56	18.15	19.54
Price/Book Ratio	3.70	2.50	2.82
Avg Eff Duration	5.29	_	6.83



## American Funds 2040 Trgt Date Retire R6 RFGTX

Quality High

Mid

Low

#### **Morningstar Category** Target-Date 2040

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

#### Style Analysis as of 09-30-2021

Morningstar Style Box™



Fixed Income

Ltd

Mod Duration

#### Style Breakdown

Equity 29 21 30 6 4 6

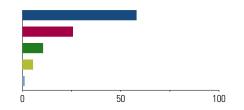
Large Mid1 1

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 09-30-2021



Asset Class Net % Cat% US Stocks 57.92 48.88 Non-US Stocks 25.55 26.42 Bonds 10.34 12.59 Cash 5.23 2.00 Other 0.96 10.11 100.00 Total 100.00

Sec	ctor Weighting as of 09-	30-2021			
		Fund	Bmark	Cat	Fund • Benchmark   Category Average
<b>Դ</b>	Cyclical	31.61	39.13	36.43	
à.	Basic Materials	4.36	4.86	4.35	
4	Consumer Cyclical	11.10	10.77	11.73	
<u> </u>	Financial Services	13.79	15.72	15.51	
th.	Real Estate	2.36	7.78	4.84	
M	Sensitive	44.19	38.85	42.79	
	Communication Services	11.14	6.73	9.07	
•	Energy	3.66	3.87	3.09	<b>—</b> )'
Ф	Industrials	9.57	11.69	10.74	
	Technology	19.82	16.56	19.89	
<b>→</b>	Defensive	24.22	22.01	20.77	
	Consumer Defensive	6.63	6.81	6.03	
٠	Healthcare	14.70	12.27	12.20	
•	Utilities	2.89	2.93	2.54	in in the second se
					0% 5 10 15 20 25 30 35 40

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Secto
		0.00			
American Funds American Balanced R6	_	8.02	8.02	_	_
⊕ American Funds Capital World Gr&lnc R6	_	7.60	15.62	-	_
→ American Funds Fundamental Invs R6	-	7.58	23.20	_	_
American Funds AMCAP R6	-	7.06	30.26	_	_
American Funds Growth Fund of Amer R6	-	7.06	37.32	-	-
⊕ American Funds American Mutual R6	_	7.05	44.36	_	_
⊕ American Funds New Perspective R6	_	6.93	51.29	_	_
American Funds Washington Mutual R6	_	6.67	57.96	_	_
⊕ American Funds SMALLCAP World R6	-	6.63	64.59	-	_
American Funds US Government Sec R6	_	6.19	70.78	_	_

#### Total Holdings 21



## American Funds 2045 Trgt Date Retire R6 RFHTX

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

#### Portfolio Manager(s)

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 Shannon Ward since 01-2021

#### **Quantitative Screens**

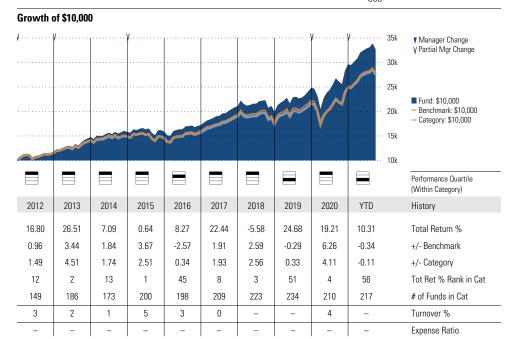
- Performance: The fund has finished in the Target-Date 2045 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 9.75 years.
- × Style: The fund has landed in its primary style box Large Blend 54.55 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.39 is 45.07% lower than the Target-Date 2045 category average.

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

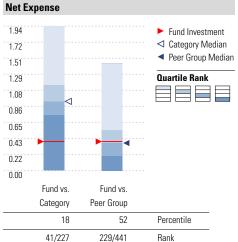
This fund fails our current style screen. Because this is a target-date fund, this screen failure does not concern us and we are still comfortable using this fund.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.94	_	0.85
Beta	0.90	_	0.96
R-Squared	98.26	_	98.76
Standard Deviation	15.81	17.34	16.67
Sharpe Ratio	0.82	0.64	0.69
Tracking Error	2.67	_	2.01
Information Ratio	0.84	_	0.30
Up Capture Ratio	99.42	_	98.62
Down Capture Ratio	88.23	-	95.63

Portfolio Metrics						
	Fund	Bmark	Cat			
Price/Earnings Ratio	21.74	18.03	19.62			
Price/Book Ratio	3.75	2.48	2.81			
Avg Eff Duration	5.36	-	6.76			



## American Funds 2045 Trgt Date Retire R6 RFHTX

#### **Morningstar Category** Target-Date 2045

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

#### Style Analysis as of 09-30-2021

Morningstar Style Box™



## Style Breakdown

Equity

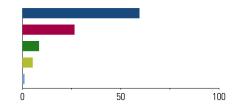
20	30	29	Large
4	6	7	Mid
1	1	1	Small

Value Blend Growth



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

#### Asset Allocation as of 09-30-2021



Total	100.00	100.00
Other	0.90	9.74
Cash	5.06	1.89
Bonds	8.29	7.07
Non-US Stocks	26.35	28.75
US Stocks	59.39	52.56
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	1	Bench	mark	Categ	iorv Ave	erage			
Դ	Cyclical	31.59	39.26	36.63						,,	-3-		-1	
æ.	Basic Materials	4.38	4.97	4.38		<b>=</b> [] <sup>*</sup>								
<b>A</b>	Consumer Cyclical	11.36	10.78	11.84										
ê	Financial Services	13.67	15.81	15.49				<b>=</b> [						
æ	Real Estate	2.18	7.70	4.92			•							
W	Sensitive	44.45	38.82	42.64										
	Communication Services	11.21	6.70	9.20										
•	Energy	3.61	3.91	3.03		0								
Ф	Industrials	9.65	11.72	10.63										
	Technology	19.98	16.49	19.78										
<b>-</b>	Defensive	23.95	21.93	20.72										
Ħ	Consumer Defensive	6.38	6.80	5.96										
+	Healthcare	14.82	12.21	12.23										
•	Utilities	2.75	2.92	2.53		'								
					0%	5	10	15	20	25	30	35	40	4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
American Funds New Perspective R6	_	8.25	8.25		
•	_			_	_
American Funds Capital World Gr&Inc R6	_	7.96	16.21	_	_
American Funds Fundamental Invs R6	_	7.94	24.15	_	_
American Funds Washington Mutual R6	_	7.69	31.84	_	_
American Funds SMALLCAP World R6	-	7.60	39.44	-	-
American Funds American Balanced R6	_	7.38	46.82	_	_
American Funds American Mutual R6	_	7.06	53.89	-	_
American Funds AMCAP R6	_	7.03	60.92	_	_
American Funds Growth Fund of Amer R6	-	7.03	67.94	_	_
American Funds US Government Sec R6	_	5.12	73.06	_	_

#### Total Holdings 19



## American Funds 2050 Trgt Date Retire R6 RFITX

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

#### Portfolio Manager(s)

Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Jody Jonsson since 01-2015 David Hoag since 01-2020 Michelle Black since 01-2020 Samir Mathur since 01-2020 Shannon Ward since 01-2021

#### **Quantitative Screens**

- Performance: The fund has finished in the Target-Date 2050 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 9.75 years.
- $\times$  Style: The fund has landed in its primary style box Large Growth 63.64 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.39 is 45.83% lower than the Target-Date 2050 category average.

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

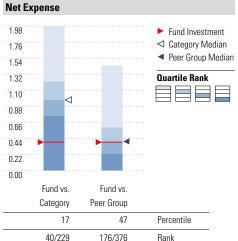
This fund fails our current style screen. Because this is a target-date fund, this screen failure does not concern us and we are still comfortable using this fund.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 30k 25k ■ Fund: \$10,000 - Benchmark: \$10,000 20k - Category: \$10,000 15k 10k Performance Quartile (Within Category) 2012 2013 2014 2015 2016 2017 2018 2019 2020 YTD History 16.72 26.65 7.02 0.65 8.33 22.61 -5.61 25.04 19.42 10.58 Total Return % 3.82 0.78 2.02 3.84 -2.56 1.83 2.80 -0.05 6.51 -0.29 +/- Benchmark 0.11 1.94 1.65 5.63 1.60 2.66 2.80 0.50 4.17 -0.13 +/- Category 16 1 18 43 8 3 43 6 56 Tot Ret % Rank in Cat 180 207 196 225 218 243 246 220 219 # of Funds in Cat 233 3 2 1 6 2 0 4 Turnover % Expense Ratio





3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	3.11	_	0.91
Beta	0.90	_	0.96
R-Squared	98.03	_	98.71
Standard Deviation	16.05	17.66	17.00
Sharpe Ratio	0.82	0.64	0.69
Tracking Error	2.86	_	2.02
Information Ratio	0.84	_	0.30
Up Capture Ratio	99.61	_	98.97
Down Capture Ratio	88.01	_	95.85

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.99	17.91	19.47
Price/Book Ratio	3.83	2.45	2.78
Avg Eff Duration	5.31	-	6.89



## American Funds 2050 Trgt Date Retire R6 RFITX

Quality

High

Mid

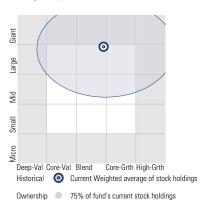
Low

**Morningstar Category** Target-Date 2050

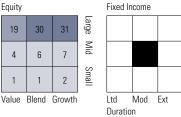
**Morningstar Index** Morningstar Lifetime Mod 2050 TR USD

#### Style Analysis as of 09-30-2021

Morningstar Style Box™



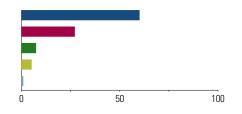
## Style Breakdown



Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 09-30-2021



Total	100.00	100.00
Other	0.75	8.48
Cash	5.04	1.58
Bonds	7.29	5.90
Non-US Stocks	26.98	30.29
US Stocks	59.95	53.76
Asset Class	Net %	Cat%

	Fund	Bmark	Cat	Fund	,	• Bend	chmark	[] C	ategory	Avera	ge
Cyclical	31.45	39.44	36.77								
Basic Materials	4.35	5.04	4.42		0						
Consumer Cyclical	11.77	10.81	11.76			- T					
Financial Services	13.42	15.86	15.53								
Real Estate	1.91	7.73	5.06			'					
Sensitive	45.08	38.75	42.50								
Communication Services	11.50	6.68	9.11								
Energy	3.47	3.93	3.07								
Industrials	9.73	11.75	10.64								
Technology	20.38	16.39	19.68				- '				
Defensive	23.47	21.81	20.72								
Consumer Defensive	6.05	6.78	6.00								
Healthcare	14.92	12.11	12.18								
Utilities	2.50	2.92	2.54								

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds Capital World Gr&Inc R6	_	9.26	9.26	_	_
⊕ American Funds New Perspective R6	-	8.97	18.23	-	_
⊕ American Funds SMALLCAP World R6	-	8.63	26.86	_	-
⊕ American Funds Fundamental Invs R6	_	8.59	35.45	_	_
⊕ American Funds Washington Mutual R6	-	8.04	43.49	-	_
⊕ American Funds Growth Fund of Amer R6	_	7.00	50.49	_	_
American Funds AMCAP R6	_	6.99	57.48	-	-
⊕ American Funds American Mutual R6	_	6.40	63.89	-	-
⊕ American Funds Invmt Co of Amer R6	-	6.30	70.19	_	-
⊕ American Funds American Balanced R6	_	5.73	75.92	_	_

#### Total Holdings 19



## American Funds 2055 Trgt Date Retire R6 RFKTX

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

#### Portfolio Manager(s)

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 Shannon Ward since 01-2021

#### **Quantitative Screens**

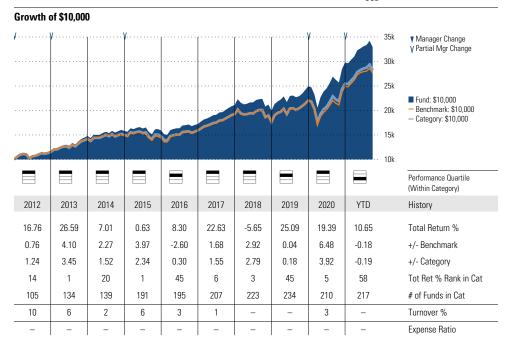
- Performance: The fund has finished in the Target-Date 2055 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 9.75 years.
- Net Expense: The fund's expense ratio of 0.39 is 45.83% lower than the Target-Date 2055 category average.

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

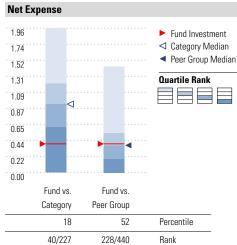
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021



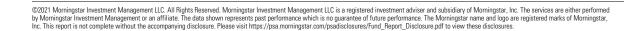




Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	3.19	_	0.98
Beta	0.90	_	0.96
R-Squared	97.97	_	98.68
Standard Deviation	16.06	17.74	17.15
Sharpe Ratio	0.82	0.63	0.69
Tracking Error	2.94	_	2.03
Information Ratio	0.83	_	0.35
Up Capture Ratio	99.56	_	99.70
Down Capture Ratio	87.77	_	96.39

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	22.08	17.80	19.31
Price/Book Ratio	3.87	2.43	2.74
Avg Eff Duration	5.29	-	6.78





## American Funds 2055 Trgt Date Retire R6 RFKTX

**Morningstar Category** Target-Date 2055

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

#### Style Analysis as of 09-30-2021

Morningstar Style Box™



#### Style Breakdown

Lquity			
18	29	31	Large
4	6	8	Mid
1	1	2	Small
		0	

Value Blend Growth

Fixed Income Quality High Μid Low Ltd Mod Duration

Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fund		▼ Ben	chmark	: [] C	ategory	/ Ave	ra
<u>Մ</u>	Cyclical	31.42	39.69	37.00								
ů.	Basic Materials	4.35	5.12	4.48		•(						
A	Consumer Cyclical	12.06	10.84	11.78								
æ	Financial Services	13.22	15.89	15.62			-					
<b>fi</b>	Real Estate	1.79	7.84	5.12			7					
W	Sensitive	45.45	38.63	42.54								
	Communication Services	11.70	6.64	9.15								
•	Energy	3.40	3.94	3.17		ľ						
Ф	Industrials	9.75	11.76	10.59			<b>=</b> [					
	Technology	20.60	16.29	19.63								
<b>→</b>	Defensive	23.12	21.67	20.46								
Ħ	Consumer Defensive	5.83	6.76	5.89		_[	_					
+	Healthcare	14.94	12.00	12.10								
•	Utilities	2.35	2.91	2.47								

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Numb	Watanty Bato	70 1400 7 10000	oundativo /s	TTD Hotain 70	Wormingstar Coutor
⊕ American Funds Capital World Gr&Inc R6	_	9.97	9.97	_	-
⊕ American Funds New Perspective R6	-	9.62	19.59	-	_
American Funds SMALLCAP World R6	-	9.62	29.21	-	_
Đ American Funds Fundamental Invs R6	-	8.95	38.16	-	_
⊕ American Funds Washington Mutual R6	_	8.05	46.21	-	-
⊕ American Funds Invmt Co of Amer R6	_	7.66	53.87	_	_
⊕ American Funds Growth Fund of Amer R6	_	6.97	60.84	_	_
⊕ American Funds AMCAP R6	-	6.97	67.81	_	_
🕀 American Funds American Mutual R6	-	5.40	73.21	_	_
American Funds US Government Sec R6	_	5.14	78.35	_	_

#### Total Holdings 17



## American Funds 2060 Trgt Date Retire R6 RFUTX

#### Morningstar Category Target-Date 2060

#### Morningstar Index

Morningstar Mod Tgt Risk TR USD

#### Portfolio Manager(s)

Bradley Vogt since 03-2015 Jody Jonsson since 03-2015 Wesley Phoa since 03-2015 David Hoag since 01-2020 Michelle Black since 01-2020 Samir Mathur since 01-2020 Shannon Ward since 01-2021

#### **Quantitative Screens**

- Performance: The fund has finished in the Target-Date 2060 category's top three quartiles in 6 of the 6 years it's been in existence.
- Management: The fund's management has been in place for 6.52 years.
- Net Expense: The fund's expense ratio of 0.4 is 44.44% lower than the Target-Date 2060 category average.

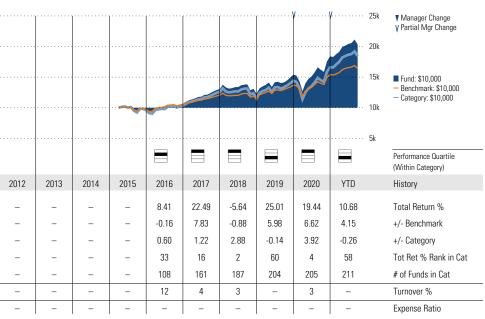
#### **Morningstar Investment Management LLC Analysis**

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.

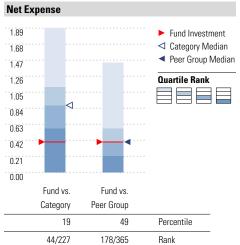
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021

#### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.05	-	-2.40
Beta	1.38	_	1.49
R-Squared	98.34	_	98.16
Standard Deviation	16.04	11.52	17.28
Sharpe Ratio	0.82	0.80	0.68
Tracking Error	4.85	_	6.09
Information Ratio	0.77	_	0.33
Up Capture Ratio	141.37	-	142.50
Down Capture Ratio	144.91	-	160.59

Fund	Bmark	Cat
22.09	17.61	19.29
3.88	2.39	2.78
5.29	-	6.83
	22.09	22.09 17.61 3.88 2.39



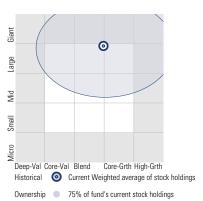
## American Funds 2060 Trgt Date Retire R6 RFUTX

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

**Morningstar Index** Morningstar Mod Tgt Risk TR USD

Style Analysis as of 09-30-2021

Morningstar Style Box™



#### Style Breakdown

Equity

-quit,			
18	29	31	Large
4	6	8	Mid
1	1	2	Small

Value Blend Growth

>50 25-50 10-25 0-10

Ltd Mod Duration

Fixed Income Quality High Μid Low

Weight %

## Asset Allocation as of 09-30-2021 Asset Class



		Fund	Bmark	Cat	Fund	1	▼ Ben	chmark	- II c:	ategory	Avera	ne		
U.	Cyclical	31.45	39.20	36.21	Tune	•	Don	oriii i dir	. [] 00	atogory	711010	90	- T	
ů.	Basic Materials	4.36	5.04	4.61		<b>"</b>								
<b>A</b>	Consumer Cyclical	12.14	10.54	11.77										
ø	Financial Services	13.16	16.17	15.36				<b>I</b>						
ŵ	Real Estate	1.79	7.45	4.47			۲							
Va.	Sensitive	45.51	38.45	42.98										
	Communication Services	11.73	6.79	9.35										
ð	Energy	3.39	4.19	3.21		]								
Ф	Industrials	9.76	11.48	10.59										
	Technology	20.63	15.99	19.83										
<b>→</b>	Defensive	23.04	22.35	20.81										
Ħ	Consumer Defensive	5.78	7.21	6.03			` .							
+	Healthcare	14.93	11.95	12.30										
•	Utilities	2.33	3.19	2.48		1								

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Secto
	_	9.98	9.98	_	_
⊕ American Funds SMALLCAP World R6	_	9.98	19.96	_	_
⊕ American Funds Capital World Gr&Inc R6	_	9.94	29.90	_	_
⊕ American Funds Fundamental Invs R6	_	8.94	38.84	_	_
⊕ American Funds Washington Mutual R6	-	8.04	46.88	_	-
⊕ American Funds Invmt Co of Amer R6	_	8.01	54.89	_	_
⊕ American Funds AMCAP R6	_	6.98	61.87	_	_
American Funds Growth Fund of Amer R6	_	6.98	68.84	_	_
⊕ American Funds US Government Sec R6	_	5.13	73.98	-	_
⊕ American Funds American Mutual R6	_	5.04	79.02	_	_

50

#### Total Holdings 16



## American Funds 2065 Trgt Date Retire R6 RFVTX

Morningstar Category Target-Date 2065+ Morningstar Index

Morningstar Mod Tgt Risk TR USD

#### Portfolio Manager(s)

Jody Jonsson since 01-2020 Michelle Black since 01-2020 Samir Mathur since 01-2020 Bradley Vogt since 01-2020 David Hoag since 01-2020 Wesley Phoa since 01-2020 Shannon Ward since 01-2021

#### **Quantitative Screens**

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

- × *Management*: The fund's management team has been in place for less than three years.
- Style: The fund has landed in its primary style box Large Growth — 66.67 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.4 is 43.66% lower than the Target-Date 2065+ category average.

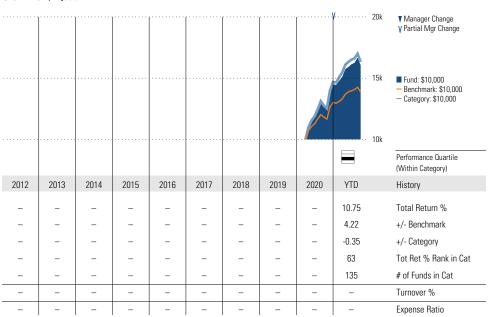
#### **Morningstar Investment Management LLC Analysis**

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

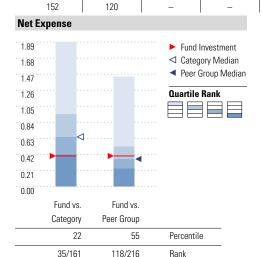
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021

#### Growth of \$10,000







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

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-	-	-3.19
Beta	-	-	1.55
R-Squared	-	-	97.97
Standard Deviation	-	11.52	18.07
Sharpe Ratio	-	0.80	0.65
Tracking Error	-	-	6.87
Information Ratio	-	-	0.25
Up Capture Ratio	_	-	145.50
Down Capture Ratio	_	-	168.03

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	22.09	17.61	18.97
Price/Book Ratio	3.88	2.39	2.74
Avg Eff Duration	5.29	_	6.62
7 Hg Ell Bullution	0.20		0.02



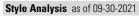
# of Funds in Category

## American Funds 2065 Trgt Date Retire R6 RFVTX

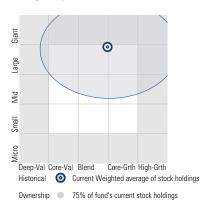
Quality High Μid Low

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

Morningstar Mod Tgt Risk TR USD



Morningstar Style Box™



#### Style Breakdown

Equity				Fixed Income
18	29	31	Large	
4	6	8	Mid	
1	1	2	Small	
	DI I	0 1		Let MALE

Value Blend Growth

Ltd Mod Duration

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

# 100

Asset Allocation as of 09-30-2021

Asset Class Net % Cat% US Stocks 60.17 53.68 Non-US Stocks 27.29 33.51 Bonds 6.83 6.92 Cash 5.01 0.87 Other 0.71 5.02 Total 100.00 100.00

	Fund	Bmark	Cat	Fund		▼ Bend	chmark	[] Ca	ategory	Avera	ge
Cyclical	31.46	39.20	35.80								
Basic Materials	4.36	5.04	4.68		ľ						
Consumer Cyclical	12.15	10.54	11.65								
Financial Services	13.16	16.17	15.30								
Real Estate	1.79	7.45	4.17								
Sensitive	45.53	38.45	43.20								
Communication Services	11.74	6.79	9.09								
Energy	3.39	4.19	3.22		*						
Industrials	9.75	11.48	10.65								
Technology	20.65	15.99	20.24						_		
Defensive	23.01	22.35	21.00								
Consumer Defensive	5.78	7.21	6.34								
Healthcare	14.92	11.95	12.12								
Utilities	2.31	3.19	2.54								

<b>Top 10 Holdings</b> as of 09-30-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
→ American Funds New Perspective R6	_	10.00	10.00	_	_
⊕ American Funds SMALLCAP World R6	_	10.00	20.00	_	_
⊕ American Funds Capital World Gr&Inc R6	-	10.00	29.99	_	_
⊕ American Funds Fundamental Invs R6	_	9.00	38.99	_	_
⊕ American Funds Washington Mutual R6	-	8.00	46.99	_	-
⊕ American Funds Invmt Co of Amer R6	_	8.00	54.98	_	_
⊕ American Funds AMCAP R6	-	7.00	61.98	_	_
⊕ American Funds Growth Fund of Amer R6	-	7.00	68.98	_	_
⊕ American Funds US Government Sec R6	_	5.07	74.04	_	_
⊕ American Funds New Economy R6	_	5.00	79.04	_	_

#### Total Holdings 16



## American Funds American Balanced R6 RLBGX

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

Morningstar US Mod Tgt Alloc NR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

Ritchie Tuazon since 10-2020

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

Management: The fund's management has been in place for 22.76 years.

Q Net Expense: The fund's expense ratio of 0.26 is 75.47% lower than the Allocation--50% to 70% Equity category average.

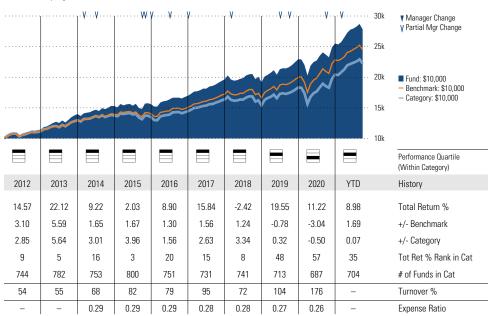
#### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

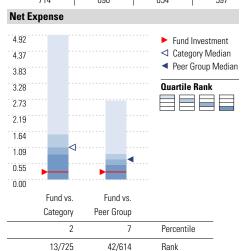
Metric	Rating	Updated
ESG Commitment	1-Low	10-08-2021
Sustainability Rating	3	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021







3-Year Risk Metrics



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

	Fund	Bmark	Cat
Alpha	0.41	_	-1.48
Beta	0.94	_	1.06
R-Squared	97.50	_	94.44
Standard Deviation	10.98	11.52	12.60
Sharpe Ratio	0.88	0.86	0.73
Tracking Error	1.86	_	3.16
Information Ratio	-0.11	_	-0.34
Up Capture Ratio	96.83	_	100.24
Down Capture Ratio	95.64	_	108.89

Portfolio Metrics								
	Fund	Bmark	Cat					
Price/Earnings Ratio	20.23	20.74	21.16					
Price/Book Ratio	3.52	3.20	3.19					
Avg Eff Duration	6.01	6.25	4.95					





## American Funds American Balanced R6 RLBGX

Morningstar Category Allocation--50% to 70%

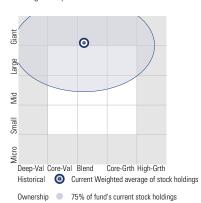
Equity

Morningstar Index

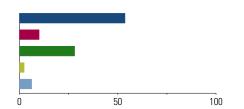
Morningstar US Mod Tgt Alloc NR USD

#### Style Analysis as of 09-30-2021

Morningstar Style Box™



### Asset Allocation as of 09-30-2021



Total	100 00	100 00
Other	6.13	3.22
Cash	2.30	4.36
Bonds	28.00	30.07
Non-US Stocks	9.93	12.52
US Stocks	53.64	49.82
Asset Class	Net %	Cat%

#### Style Breakdown

Equity





			_ u
			High
			Mid
			Low
Ltd Dura	Mod tion	Ext	_

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

T 40 !! !!! (00 00 0004

	Fund	Bmark	Cat	Fund	ł	▼ Ben	chmarl	( ] C	ategory	/ Avera	ge	
Cyclical	30.04	33.87	33.40									
Basic Materials	4.57	3.53	3.62		Ò		_					
Consumer Cyclica	7.38	12.06	11.07				' <u>:</u>					
Financial Services	14.01	14.76	15.56									
Real Estate	4.08	3.52	3.15									
Sensitive	45.24	44.82	43.53									
Communication S	ervices 11.20	9.60	10.14									
Energy	4.63	3.06	3.02									
Industrials	8.41	10.03	10.28			■ į			_			
Technology	21.00	22.13	20.09						'			
Defensive	24.71	21.30	23.06									
Consumer Defens	ive 9.57	6.27	6.77				_					
Healthcare	13.35	12.56	13.51				<u> </u>					
Utilities	1.79	2.47	2.78									

<b>Top 10 Holdings</b> as of 09-30-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Capital Group Central Cash Fund	_	7.02	7.02	_	_
⊕ Cap Grp Cent Fd Ser Ii	-	5.52	12.54	_	-
🕸 Cash And Other Assets Less Liablities	-	4.75	17.30	_	-
	_	4.06	21.36	27.51	Technology
⊕ United States Treasury Notes 0.13%	04-2026	3.05	24.41	-	_
Broadcom Inc	_	2.51	26.93	13.22	Technology
⊕ Federal National Mortgage Association 2.5%	12-2051	1.96	28.89	_	-
UnitedHealth Group Inc	-	1.93	30.81	12.61	Healthcare
⊕ Philip Morris International Inc	_	1.78	32.59	18.90	Consumer Defensive

1.66

34.25

#### **Total Holdings** 1768

Comcast Corp Class A

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



Communication Svc

## American Funds Capital World Gr&Inc R6 RWIGX

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

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 15.67 years.

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

Net Expense: The fund's expense ratio of 0.42 is 58% lower than the World Large-Stock Blend category average.

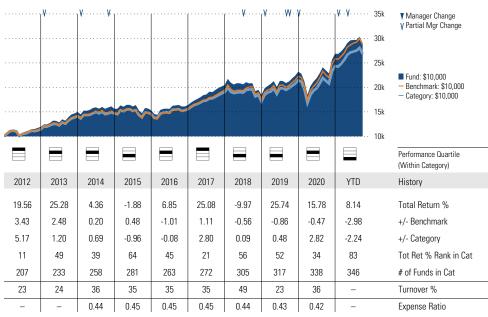
#### **Morningstar Investment Management LLC Analysis**

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

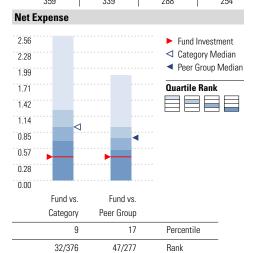
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021

## Growth of \$10,000







3-Year hisk wetrics			
	Fund	Bmark	Cat
Alpha	-0.12	_	-1.24
Beta	0.93	_	0.97
R-Squared	99.00	-	94.91
Standard Deviation	17.04	18.20	18.17
Sharpe Ratio	0.67	0.68	0.60
Tracking Error	2.11	_	4.21
Information Ratio	-0.44	_	-0.40
Up Capture Ratio	92.54	_	94.82
Down Capture Ratio	92.65	_	100.11

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.56	19.25	20.79
Price/Book Ratio	3.20	2.80	3.09
Geom Avg Mkt Cap \$B	113.07	103.24	84.10
ROE	24.49	24.45	23.41





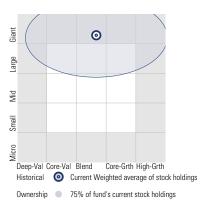
## American Funds Capital World Gr&Inc R6 RWIGX

## Morningstar Category World Large-Stock Blend

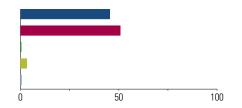
#### **Morningstar Index** MSCI ACWI NR USD

#### Style Analysis as of 09-30-2021

Morningstar Style Box™



#### Asset Allocation as of 09-30-2021



Total	100.00	100.00
Other	0.44	1.06
Cash	3.14	1.74
Bonds	0.28	1.13
Non-US Stocks	50.72	39.60
US Stocks	45.41	56.47
Asset Class	Net %	Cat%

#### Style Breakdown

Equity

23	36	34	Large
3	3	2	Mid
0	0	0	Small

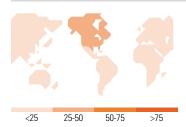
Value Blend Growth

Weight %

>50 25-50 10-25 0-10

			Б	0 .	5 1 D 1 1 D 2 1	
		Fund	Bmark	Cat	Fund • Benchmark   Category Average	
b	Cyclical	36.07	34.77	33.90		
	Basic Materials	4.53	4.47	5.72		
<b>-</b>	Consumer Cyclical	12.35	11.77	11.36		
ê	Financial Services	16.88	15.83	13.94		
b	Real Estate	2.31	2.70	2.88		
NF	Sensitive	42.04	43.77	42.93		
	Communication Services	11.19	9.71	8.30		
•	Energy	3.24	3.60	3.05		
þ	Industrials	8.27	9.54	14.37		
1	Technology	19.34	20.92	17.21		
÷	Defensive	21.90	21.44	23.16		
Ę	Consumer Defensive	7.29	6.99	7.97		
ì	Healthcare	12.06	11.84	11.76		
2	Utilities	2.55	2.61	3.43		

#### World Regions % Equity 09-30-2021



Greater Asia	Fund % 19.51	Cat % 13.98	
Japan	5.68	5.94	
Australasia	0.82	1.08	
Asia-4 Tigers	6.39	3.60	
Asia-ex 4 Tigers	6.62	3.36	
Not Classified	0.00	0.00	

Americas	Fund % 52.78	Cat % 62.46	Greater Europe	Fund % 27.70	Cat % 23.55	Market Maturity	Fund %
North America Central/Latin	49.92 2.86	61.72 0.74	United Kingdom W euro-ex UK Emrgng Europe Africa	6.78 18.62 2.21 0.09	5.91 16.96 0.34 0.34	Developed Markets Emerging Markets Not Available	88.29 11.71 0.00

<b>Top 10 Holdings</b> as of 09-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	3.55	3.55	27.51	Technology
⊖ Broadcom Inc	3.31	6.86	13.22	Technology
	2.97	9.83	10.90	Technology
○ Capital Group Central Cash Fund	2.89	12.72	_	-
	1.98	14.70	62.80	Technology
○ Netflix Inc	1.88	16.58	12.87	Communication Svc
⊕ LVMH Moet Hennessy Louis Vuitton SE	1.66	18.24	22.16	Consumer Cyclical
⇒ Abbott Laboratories	1.59	19.82	9.12	Healthcare
⊕ Facebook Inc Class A	1.52	21.34	24.25	Communication Svc
⊕ Alphabet Inc Class C	1.51	22.85	52.14	Communication Svc

#### Total Holdings 356

## American Funds Europacific Growth R6 RERGX

Growth of \$10,000

356

24

379

28

393

28

0.49

378

28

0.49

381

30

0.50

393

36

0.50

Morningstar Category Foreign Large Growth Morningstar Index MSCI EAFE NR USD

#### Portfolio Manager(s)

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

#### Quantitative Screens

- ✓ Performance: The fund has finished in the Foreign Large Growth category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 20.35 years.
- Net Expense: The fund's expense ratio of 0.46 is 57.01% lower than the Foreign Large Growth category average.

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

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

#### **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	1-Low	10-08-2021
Sustainability Rating	2	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021

#### ▼ Manager Change V Partial Mgr Change ■ Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2012 2013 2014 2015 2016 2017 2018 2019 2020 YTD History 19.64 20.58 -2.29 -0.48 1.01 31.17 -14.91 27.40 25.27 4.01 Total Return % -2.20 0.01 -1.12 17.45 2.32 2.61 0.33 6.14 5.39 -4.34 +/- Benchmark 1.94 2.00 -0.83 -0.21 +/- Category 1.63 -1.43 3.15 0.30 -0.43 -1.35 26 40 27 66 20 44 58 59 33 69 Tot Ret % Rank in Cat

406

0

0.49

412

35

0.49

434

38

0.47

450

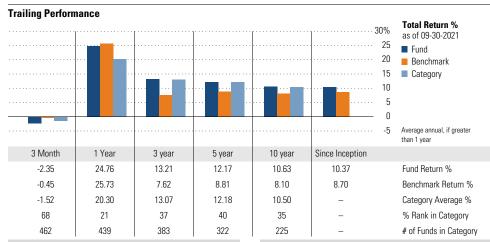
32

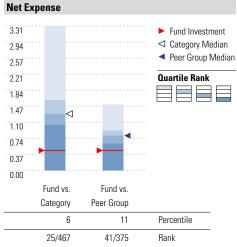
0.46

# of Funds in Cat

Turnover %

Expense Ratio





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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	5.15	_	5.55
Beta	1.02	_	0.92
R-Squared	91.67	_	-
Standard Deviation	18.91	17.78	17.92
Sharpe Ratio	0.69	0.44	0.70
Tracking Error	5.47	_	7.32
Information Ratio	1.02	_	0.72
Up Capture Ratio	113.92	_	108.47
Down Capture Ratio	93.48	_	87.71

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.96	15.42	25.28
Price/Book Ratio	2.82	1.82	3.77
Geom Avg Mkt Cap \$B	61.12	46.48	58.18
ROE	15.30	16.57	19.79





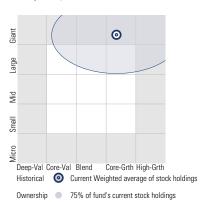
## American Funds Europacific Growth R6 RERGX

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

**Morningstar Index** MSCI EAFE NR USD

#### Style Analysis as of 09-30-2021

Morningstar Style Box™



## Style Breakdown

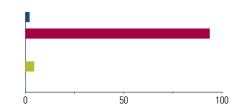
Equity

12	37	44	Laige
1	2	3	IVIIO
0	0	0	ollidii
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10

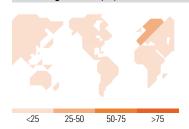
#### Asset Allocation as of 09-30-2021



Total	100.00	100.00
Other	0.14	0.45
Cash	4.30	1.99
Bonds	0.00	0.02
Non-US Stocks	93.61	89.96
US Stocks	1.95	7.58
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund		Danah		Cateo					
					run	1 '	Bench	IIIIark	[] Cate(	JULY AVE	rage		-	
ŀ	Cyclical	36.21	38.49	33.19										
A.	Basic Materials	6.89	7.34	5.96			· .							
A	Consumer Cyclical	12.07	11.10	13.98										
<del>,</del>	Financial Services	16.73	17.14	12.82					1					
侖	Real Estate	0.52	2.91	0.43	0	<b>'</b>						į		
W	Sensitive	43.99	35.11	44.27										
d	Communication Services	7.01	5.78	6.92										
•	Energy	6.00	3.77	1.61										
Ф	Industrials	10.72	15.32	15.47				İ						
	Technology	20.26	10.24	20.27			*							
<b>→</b>	Defensive	19.80	26.40	22.55										
Ħ	Consumer Defensive	4.80	10.18	8.42										
+	Healthcare	13.14	13.05	13.02			- :	ď						
•	Utilities	1.86	3.17	1.11		1								
					0%	5	10	15	20	25	30	35	40	4

#### World Regions % Equity 09-30-2021



Greater Asia	Fund % 39.01	Cat % 30.68
Japan	10.84	11.53
Australasia	1.28	1.51
Asia-4 Tigers	10.04	7.67
Asia-ex 4 Tigers	16.85	9.97
Not Classified	0.00	0.00

Americas	Fund % 14.53	Cat % 14.43	Greater Europe	Fund % 46.45	Cat % 54.90	Market Maturity	Fund %
North America	6.90	11.98	United Kingdom	7.53	9.73	Developed Markets	73.90
Central/Latin	7.63	2.45	W euro-ex UK	36.29	43.75	Emerging Markets	26.10
			Emrgng Europe Africa	1.40 1.23	0.49 0.93	Not Available	0.00

<b>Top 10 Holdings</b> as of 09-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	4.25	4.25	_	_
	3.68	7.93	62.80	Technology
	2.66	10.59	27.21	Energy
⊕ Sea Ltd ADR	2.47	13.06	60.13	Communication Svc
	2.32	15.38	0.25	Consumer Cyclical
Taiwan Semiconductor Manufacturing Co Ltd	2.25	17.63	10.90	Technology
	2.01	19.64	-4.31	Financial Services
○ LVMH Moet Hennessy Louis Vuitton SE	1.92	21.56	22.16	Consumer Cyclical
Airbus SE	1.78	23.35	28.20	Industrials
⊕ WuXi Biologics (Cayman) Inc	1.52	24.87	28.88	Healthcare

#### Total Holdings 388



## American Funds New World R6 RNWGX

Morningstar Category
Diversified Emerging Mkts
MSCI EM NR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

- Performance: The fund has finished in the Diversified Emerging Mkts category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 22.3 years.
- Style: The fund has landed in its primary style box Large Growth — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.59 is 50.83% lower than the Diversified Emerging Mkts category average.

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

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

#### **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	1-Low	10-08-2021
Sustainability Rating	4	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021







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

3-1 car bisk intenies			
	Fund	Bmark	Cat
Alpha	7.35	_	1.94
Beta	0.88	_	0.99
R-Squared	87.77	_	91.16
Standard Deviation	18.29	19.41	20.12
Sharpe Ratio	0.83	0.47	0.54
Tracking Error	6.79	_	5.76
Information Ratio	1.04	_	0.28
Up Capture Ratio	105.73	_	101.87
Down Capture Ratio	79.74	_	95.27

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	22.69	13.61	15.33
Price/Book Ratio	3.49	1.89	2.34
Geom Avg Mkt Cap \$B	65.25	44.21	55.97
ROE	17.59	17.56	18.76





## American Funds New World R6 RNWGX

## Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

#### Style Analysis as of 09-30-2021

Morningstar Style Box™



#### Style Breakdown

Equity

11	33	45	Large
1	4	4	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.36	-0.22
Cash	4.74	2.56
Bonds	2.69	-0.11
Non-US Stocks	68.55	94.68
US Stocks	23.66	3.08
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	1	Bench	mark	Cate	jory Ave	erage			
<u></u>	Cyclical	37.79	44.27	41.94										
A.	Basic Materials	7.42	8.54	6.71										
A	Consumer Cyclical	12.67	14.21	14.61			•							
æ	Financial Services	16.26	19.46	18.98					0					
<b>fi</b>	Real Estate	1.44	2.06	1.64										
W	Sensitive	40.13	42.70	44.88										-
	Communication Services	9.97	10.85	12.02										
•	Energy	3.51	5.97	4.50		<b>[</b>								
Ф	Industrials	7.44	4.77	5.17										
	Technology	19.21	21.11	23.19										
<b>→</b>	Defensive	22.09	13.02	13.18										
Ħ	Consumer Defensive	5.70	5.70	7.04										
+	Healthcare	14.60	5.12	4.94										
•	Utilities	1.79	2.20	1.20	•									
					0%	5	10	15	20	25	30	35	40	45

#### World Regions % Equity 09-30-2021



	Fund %	Cat %	
Greater Asia	39.69	73.70	
Japan	2.98	0.12	
Australasia	0.63	0.05	
Asia-4 Tigers	8.65	27.27	
Asia-ex 4 Tigers	27.43	46.26	
Not Classified	0.00	0.00	

Americas	Fund % 37.10	Cat % 12.53	Greater Europe	Fund % 23.22	Cat % 13.77	Market Maturity	Fund %
North America	26.90	2.75	United Kingdom	2.77	0.79	Developed Markets	59.24
Central/Latin	10.20	9.78	W euro-ex UK	16.62	2.27	Emerging Markets	40.76
			Emrgng Europe	2.09	6.37	Not Available	0.00
			Africa	1.74	4.34		

<b>Top 10 Holdings</b> as of 09-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	4.73	4.73	_	_
	2.67	7.39	27.51	Technology
⊕ MercadoLibre Inc     ☐	2.25	9.64	0.25	Consumer Cyclical
	2.04	11.68	27.21	Energy
Kotak Mahindra Bank Ltd	1.96	13.64	0.54	Financial Services
⊕ Sea Ltd ADR	1.89	15.53	60.13	Communication Svc
☐ Taiwan Semiconductor Manufacturing Co Ltd	1.87	17.40	10.90	Technology
	1.61	19.01	11.11	Financial Services
⊕ Kweichow Moutai Co Ltd	1.37	20.38	-7.54	Consumer Defensive
	1.33	21.71	70.77	Technology

#### Total Holdings 562



## BlackRock High Yield Bond Instl BHYIX

Morningstar Category High Yield Bond Morningstar Index

ICE BofA US High Yield TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 13.76 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.62 is 34.04% lower than the High Yield Bond category average.

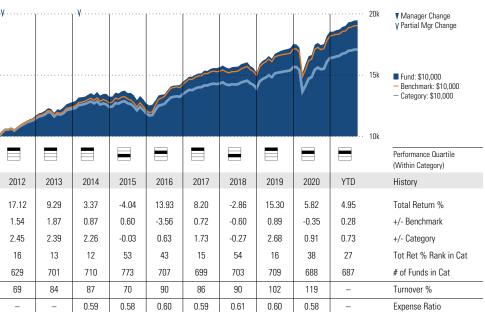
#### **Morningstar Investment Management LLC Analysis**

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

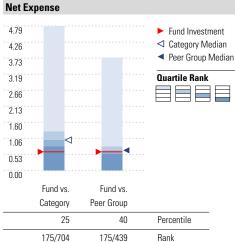
#### **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	2-Basic	10-08-2021

## Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.12	_	-0.57
Beta	1.03	_	0.97
R-Squared	99.25	-	95.72
Standard Deviation	9.75	9.47	9.37
Sharpe Ratio	0.60	0.61	0.55
Tracking Error	0.88	-	2.23
Information Ratio	0.03	-	-0.40
Up Capture Ratio	102.73	-	93.13
Down Capture Ratio	104.77	_	98.22

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	1.45	-	3.24
Avg Eff Maturity	7.45	-	4.73



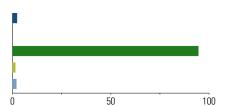
## BlackRock High Yield Bond Instl BHYIX

Asset Allocation as of 09-30-2021

Morningstar Category High Yield Bond Morningstar Index

ICE BofA US High Yield TR USD





Total	100.00	100.00
Other	1.90	2.41
Cash	1.37	2.98
Bonds	94.50	93.49
Non-US Stocks	0.00	0.02
US Stocks	2.22	1.10
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	0.66	_	1.85
AA	0.00	_	0.05
A	0.27	_	0.19
BBB	2.36	_	3.56
BB	31.98	_	34.28
В	44.10	_	35.22
Below B	17.60	_	21.43
Not Rated	3.02	-	3.42

		Б			D 1 1	По			
	Fund	Bmark	Cat	Fund	▼ Benchmark	[] Catego	ory Average		
Government	0.04	-	1.58	10					
Treasury	0.00	-	0.56	0					
Inflation – Protected	0.00	_	0.00						
Agency/Quasi Agency	0.04	_	0.14						
Other Government Related	0.00	_	0.88	0					
Corporate	95.93	-	89.64						
Corporate Bond	83.01	_	83.08						
Bank Loan	11.15	_	4.85						
Convertible	1.77	_	1.55	0					
Preferred	0.00	_	0.16						
Securitized	0.42	-	1.54	I.					
Agency MBS Pass-Through	0.00	_	0.09						
Agency MBS ARM	0.00	_	0.00						
Agency MBS CMO	0.00	_	0.09						
Non-Agency Residential MBS	0.00	-	0.14	0					
Commercial MBS	0.00	-	0.52						
Asset-Backed	0.42	_	0.70						
Covered Bond	0.00	_	0.00	ĺ					
Municipal	0.00	-	0.03						
Cash & Equivalents	3.61	_	4.37						
Other	0.00	_	2.85	10					

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

<b>Top 10 Holdings</b> as of 09-30-2021				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
BlackRock Liquidity T-Fund Instl	-	3.52	3.52	_
⊕ Usd Cash(Committed)	-	2.05	5.58	-
TransDigm, Inc. 6.25%	03-2026	1.25	6.83	_
Clarios Global Lp 8.5%	05-2027	0.58	7.41	-
⊕ Ascent Resources Utica Holdings LI TI	11-2025	0.56	7.97	_
Altice France Holdings S A 10.5%	05-2027	0.54	8.51	_
⊕ Brand Energy & Infrastructure Serv TI	06-2024	0.48	8.99	-
Alliant Holdings Intermediate LLC/Alliant Holdings Co-Issuer Inc 6.75%	10-2027	0.46	9.45	-
Verscend Escrow Corp 9.75%	08-2026	0.45	9.91	-
○ Connect Finco SARL/Connect US Finco LLC 6.75%	10-2026	0.45	10.35	_

Total Holdings 1624



### Invesco Balanced-Risk Commodity Strat R6 IBRFX

Morningstar Category Commodities Broad Basket **Morningstar Index** 

Bloomberg Commodity TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 10.84 years.

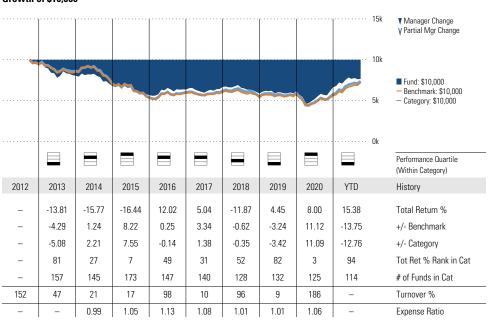
Style Consistency is not calculated for Fixed Income funds.

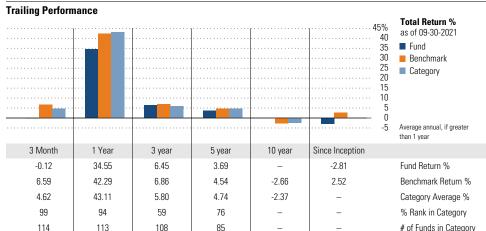
Net Expense: The fund's expense ratio of 1.15 is 9.52% higher than the Commodities Broad Basket category average.

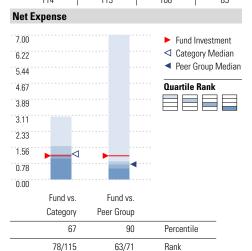
#### **Morningstar Investment Management LLC Analysis**

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

#### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.04	_	-0.73
Beta	0.97	_	1.08
R-Squared	80.57	_	82.98
Standard Deviation	16.68	15.38	18.56
Sharpe Ratio	0.39	0.44	0.39
Tracking Error	7.36	_	8.01
Information Ratio	-0.06	_	0.03
Up Capture Ratio	95.42	_	107.20
Down Capture Ratio	96.07	_	113.52

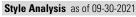
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	-	-	_
Price/Book Ratio	-	-	1.86
Geom Avg Mkt Cap \$B	-	-	33.72
ROE	_	-	5.50



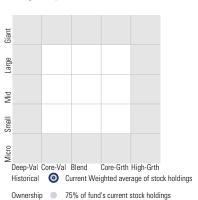
# Invesco Balanced-Risk Commodity Strat R6 IBRFX

 Morningstar Category
 Morningstar Index

 Commodities Broad Basket
 Bloomberg Commodity TR USD



Morningstar Style Box™



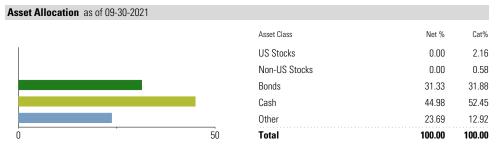


Equity



Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fund	t	▼ Be	nchma	ark [	Cate	gory Av	verage				
<u></u>	Cyclical	-	-	54.17												
A.	Basic Materials	_	_	38.89												
A	Consumer Cyclical	_	_	0.00	ĺ											
<del>,</del>	Financial Services	_	_	15.28												
ŵ	Real Estate	_	_	0.00												
W	Sensitive	-	-	40.28												
d	Communication Services	_	_	0.00	ĺ											
•	Energy	_	_	38.89												
Ф	Industrials	_	_	1.39												
	Technology	_	_	0.00												
<b>→</b>	Defensive	-	-	5.56												
Ħ	Consumer Defensive	_	_	5.56												
٠	Healthcare	-	_	0.00												
•	Utilities	_	_	0.00												
					0%	5	10	15	20	25	30	35	40	45	50	55

<b>Top 12 Holdings</b> as of 09-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
① Invesco Cayman Commodity Fund lii Hf	23.69	23.69	_	_
① Invesco Shrt-Trm Inv Treasury Instl	17.12	40.81	_	-
① Invesco Shrt-Trm Inv Gov&Agcy Instl	14.98	55.79	_	-
① Invesco Shrt-Trm Inv Liq Assets Instl	10.67	66.46	_	-
① United States Treasury Notes 0.1%	6.61	73.07	-	-
① United States Treasury Notes 0.159%	6.57	79.64	_	_
① United States Treasury Notes 0.199%	6.57	86.21	_	-
① United States Treasury Bills 0%	4.92	91.13	_	-
① United States Treasury Bills 0%	4.92	96.05	_	-
Barclays Bank plc 0.1%	2.21	98.26	-	-
① Canadian Imperial Bank of Commerce 0.1%	1.74	100.00	_	_
Usd Currency Cash	0.00	100.00	-	-

#### Total Holdings 12



### Invesco Oppenheimer International Gr Y OIGYX

#### Morningstar Category Foreign Large Growth

Morningstar Index MSCI EAFE NR USD

#### Portfolio Manager(s)

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

#### Quantitative Screens

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

Management: The fund's management has been in place for 25.53 years.

Net Expense: The fund's expense ratio of 0.88 is
 17.76% lower than the Foreign Large Growth category average.

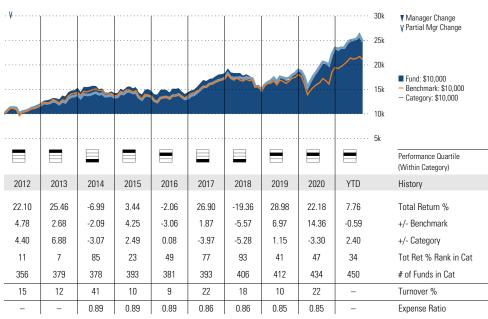
#### **Morningstar Investment Management LLC Analysis**

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

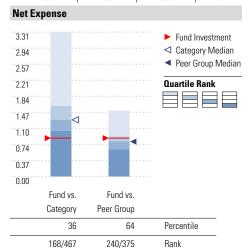
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021

### Growth of \$10,000







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

3- Tear hisk Wietrics			
	Fund	Bmark	Cat
Alpha	5.30	_	5.55
Beta	0.99	_	0.92
R-Squared	89.82	-	_
Standard Deviation	18.55	17.78	17.92
Sharpe Ratio	0.70	0.44	0.70
Tracking Error	5.92	-	7.32
Information Ratio	0.93	-	0.72
Up Capture Ratio	117.35	-	108.47
Down Capture Ratio	98.18	_	87.71

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	35.68	15.42	25.28
Price/Book Ratio	5.18	1.82	3.77
Geom Avg Mkt Cap \$B	35.86	46.48	58.18
ROE	20.59	16.57	19.79



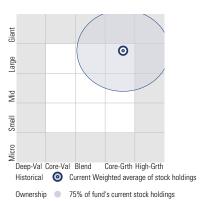
# Invesco Oppenheimer International Gr Y OIGYX

### Morningstar Category Foreign Large Growth

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

### Style Analysis as of 09-30-2021

Morningstar Style Box™



### Style Breakdown

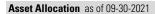
Equity

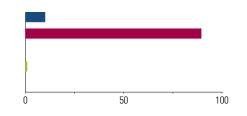
3	18	53	Large
3	14	9	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.45
Cash	0.75	1.99
Bonds	0.00	0.02
Non-US Stocks	89.34	89.96
US Stocks	9.90	7.58
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-	30-2021			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
Դ	Cyclical	26.05	38.49	33.19	
A	Basic Materials	3.64	7.34	5.96	
A	Consumer Cyclical	17.62	11.10	13.98	
<b>F</b>	Financial Services	4.79	17.14	12.82	
命	Real Estate	0.00	2.91	0.43	
W	Sensitive	48.30	35.11	44.27	
	Communication Services	3.51	5.78	6.92	
•	Energy	2.74	3.77	1.61	
Ф	Industrials	19.28	15.32	15.47	
	Technology	22.77	10.24	20.27	
<b>→</b>	Defensive	25.64	26.40	22.55	
Ħ	Consumer Defensive	11.59	10.18	8.42	
٠	Healthcare	14.05	13.05	13.02	
•	Utilities	0.00	3.17	1.11	
					0% 5 10 15 20 25 30 35 40 45 50

#### World Regions % Equity 09-30-2021



Greater Asia	Fund % 18.98	Cat % 30.68
Japan	9.44	11.53
Australasia	2.40	1.51
Asia-4 Tigers	2.84	7.67
Asia-ex 4 Tigers	4.30	9.97
Not Classified	0.00	0.00

Americas	Fund % 14.65	Cat % 14.43	Greater Europe	Fund % 66.38	Cat % 54.90	Market Maturity	Fund %
North America	14.65	11.98	United Kingdom	19.64	9.73	Developed Markets	95.70
Central/Latin	0.00	2.45	W euro-ex UK	46.74	43.75	Emerging Markets	4.30
			Emrgng Europe	0.00	0.49	Not Available	0.00
			Africa	0.00	0.93		

<b>Top 10 Holdings</b> as of 09-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
ASML Holding NV	3.08	3.08	62.80	Technology
Hermes International SA	2.81	5.89	36.55	Consumer Cyclical
Reliance Industries Ltd	2.63	8.52	27.21	Energy
EPAM Systems Inc	2.35	10.88	59.20	Technology
Flutter Entertainment PLC	2.31	13.19	2.52	Consumer Cyclical
Novo Nordisk A/S Class B	2.27	15.46	47.25	Healthcare
→ Entain PLC	2.19	17.65	87.91	Consumer Cyclical
LVMH Moet Hennessy Louis Vuitton SE	2.13	19.77	22.16	Consumer Cyclical
ResMed Inc	2.08	21.85	24.55	Healthcare
Next PLC	2.05	23.91	17.44	Consumer Cyclical

#### Total Holdings 96



### JPMorgan Equity Income R6 OIEJX

Morningstar Category
Large Value

Morningstar Index Russell 1000 Value TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 17.18 years.

Net Expense: The fund's expense ratio of 0.47 is 50% lower than the Large Value category average.

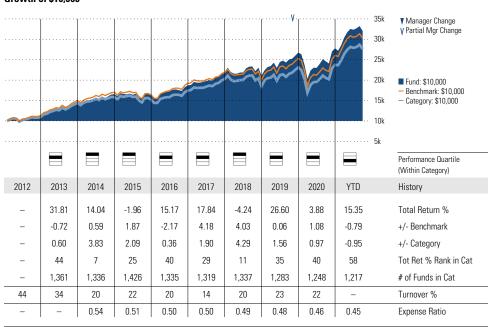
#### **Morningstar Investment Management LLC Analysis**

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

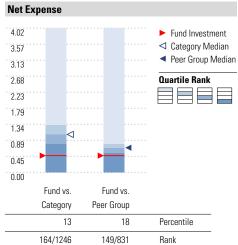
#### **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	1-Low	10-08-2021
Sustainability Rating	3	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021

#### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.77	_	-0.25
Beta	0.90	_	0.99
R-Squared	98.66	_	95.86
Standard Deviation	18.28	20.18	20.37
Sharpe Ratio	0.61	0.52	0.51
Tracking Error	2.93	_	4.50
Information Ratio	0.37	_	-0.14
Up Capture Ratio	95.58	_	98.13
Down Capture Ratio	89.64	-	99.39

Portfolio Metrics								
	Fund	Bmark	Cat					
Price/Earnings Ratio	21.40	17.83	17.68					
Price/Book Ratio	2.95	2.44	2.62					
Geom Avg Mkt Cap \$B	101.92	73.35	114.13					
ROE	22.27	16.34	21.91					



### JPMorgan Equity Income R6 OIEJX

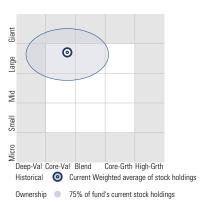
#### **Morningstar Category** Large Value

**Morningstar Index** 

Russell 1000 Value TR USD

### Style Analysis as of 09-30-2021

Morningstar Style Box™



### Style Breakdown

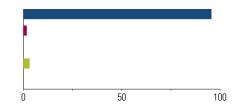
Equity

40	37	7	Large
5	10	1	Mid
0	0	0	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 09-30-2021



Total	100.00	100.00
Other	0.00	0.99
Cash	2.97	0.80
Bonds	0.00	0.43
Non-US Stocks	1.52	5.69
US Stocks	95.51	92.09
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-	30-2021											
		Fund	Bmark	Cat	Fund	•	Benchmark	[] C	ategory /	Average		_	
<u></u>	Cyclical	37.58	34.70	33.81									
ů.	Basic Materials	2.79	2.90	3.47									
A	Consumer Cyclical	7.67	5.56	7.13			)						
<del>,</del>	Financial Services	24.59	21.33	20.14			:						
ŵ	Real Estate	2.53	4.91	3.07		]							
W	Sensitive	33.58	35.33	37.15			_						
	Communication Services	3.56	8.49	7.45									
ð	Energy	5.84	5.16	5.52			_						
Ф	Industrials	14.59	11.42	12.07									
	Technology	9.59	10.26	12.11			<b>—</b> [ ]				:		
<b>→</b>	Defensive	28.85	29.96	29.04			Ţ :	,					
Ħ	Consumer Defensive	8.95	7.62	9.07			<u> </u>		_				
٠	Healthcare	15.97	17.51	15.30					•				
•	Utilities	3.93	4.83	4.67		<b>[</b>							
					0%	5	10	15	20	25	30	35	_

Top 15 Holdings as of 09-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
JPMorgan Prime Money Market IM	2.97	2.97	_	_
⊕ ConocoPhillips	2.60	5.57	72.69	Energy
⊕ Comcast Corp Class A	2.54	8.11	8.13	Communication Svc
⊕ UnitedHealth Group Inc	2.51	10.61	12.61	Healthcare
⊕ Bank of America Corp	2.45	13.06	41.93	Financial Services
— BlackRock Inc	2.24	15.30	17.95	Financial Services
⊕ PNC Financial Services Group Inc	2.20	17.50	33.68	Financial Services
⊕ Medtronic PLC	2.04	19.54	8.58	Healthcare
⊕ Bristol-Myers Squibb Co	2.03	21.56	-2.24	Healthcare
⊕ Morgan Stanley	2.00	23.56	44.04	Financial Services
Analog Devices Inc	1.99	25.55	14.77	Technology
⊕ Texas Instruments Inc	1.95	27.50	18.97	Technology
⊕ Philip Morris International Inc	1.92	29.41	18.90	Consumer Defensive
⊕ Raytheon Technologies Corp	1.90	31.31	22.30	Industrials
① Johnson & Johnson	1.86	33.16	4.61	Healthcare

**Total Holdings 91** 



### JPMorgan US Equity R6 JUEMX

### Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

#### Portfolio Manager(s)

Scott Davis since 08-2014 David Small since 07-2016 Shilpee Raina since 11-2021

#### **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 7.12 years.
- × *Style*: The fund has landed in its primary style box Large Blend 40 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.44 is 46.99% lower than the Large Blend category average.

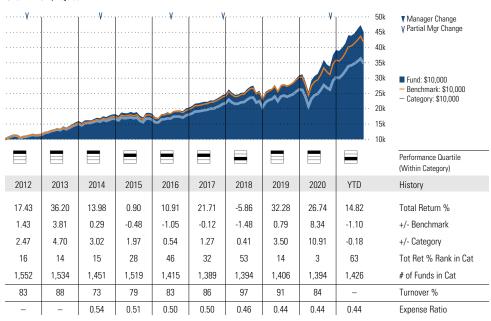
#### **Morningstar Investment Management LLC Analysis**

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

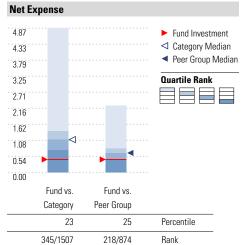
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021

#### Growth of \$10,000







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

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	1.08	_	-1.35
Beta	1.03	_	0.97
R-Squared	98.46	_	95.76
Standard Deviation	19.62	18.81	18.73
Sharpe Ratio	0.88	0.83	0.74
Tracking Error	2.52	-	3.76
Information Ratio	0.70	-	-1.00
Up Capture Ratio	103.51	-	94.15
Down Capture Ratio	98.44	_	98.89

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	27.00	24.09	22.21
Price/Book Ratio	4.90	4.27	4.41
Geom Avg Mkt Cap \$B	210.33	201.74	256.86
ROE	33.04	31.23	31.98



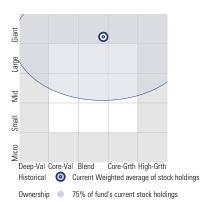
### JPMorgan US Equity R6 JUEMX

### Asset Allocation as of 09-30-2021

## Morningstar CategoryMorningstar Index■ Large BlendS&P 500 TR USD

Style Analysis as of 09-30-2021







### Style Breakdown

Equity

17	27	45	Large
6	5	0	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fund		▼ Ben	chmark	( [] C	ategory	Avera	ge		
<sub>Մ</sub>	Cyclical	37.76	30.94	30.52		÷								
A	Basic Materials	2.48	2.15	2.67										
A	Consumer Cyclical	15.89	12.10	10.80										
<b>P</b>	Financial Services	16.02	14.11	14.63										
<b>fi</b>	Real Estate	3.37	2.58	2.42										
W	Sensitive	43.69	47.05	46.65										
	Communication Services	9.03	11.29	10.63										
•	Energy	0.29	2.75	2.30	1 [									
Ф	Industrials	9.29	8.38	10.18										
	Technology	25.08	24.63	23.54										
<b>→</b>	Defensive	18.54	22.01	22.84										
Ħ	Consumer Defensive	1.57	6.21	6.67		[								
+	Healthcare	12.99	13.34	13.95				<b>[</b>						
•	Utilities	3.98	2.46	2.22										

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Name	% Net Asset	Cumulative %	rib netuiii %	Morningstar Sector
Microsoft Corp	7.94	7.94	27.51	Technology
Alphabet Inc Class A	7.47	15.41	52.54	Communication Svc
Apple Inc	5.70	21.10	7.13	Technology
Amazon.com Inc	4.92	26.03	0.86	Consumer Cyclical
	3.77	29.79	-2.22	Financial Services
Prologis Inc	3.32	33.12	27.75	Real Estate
⊕ Analog Devices Inc	3.14	36.26	14.77	Technology
⊕ Norfolk Southern Corp	3.10	39.36	1.98	Industrials
⊖ Eaton Corp PLC	2.77	42.13	26.18	Industrials
AbbVie Inc	2.64	44.77	4.31	Healthcare
⊕ Wells Fargo & Co	2.48	47.26	55.10	Financial Services
⊕ Truist Financial Corp	2.43	49.69	25.25	Financial Services
→ NextEra Energy Inc	2.40	52.09	3.27	Utilities
⇒ Tesla Inc	2.35	54.44	9.89	Consumer Cyclical
Marriott International Inc Class A	2.04	56.47	12.26	Consumer Cyclical

Total Holdings 52



### PIMCO Income I2 PONPX

### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 14.52 years.

Style Consistency is not calculated for Fixed Income funds.

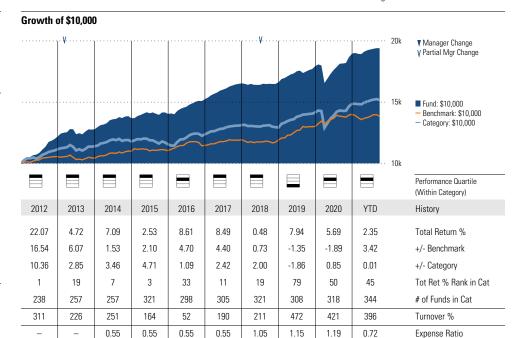
Net Expense: The fund's expense ratio of 0.72 is 28% lower than the Multisector Bond category average.

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

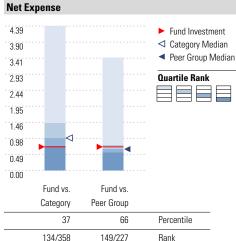
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.



Morningstar Index BBgBarc US Universal TR USD







3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	1.26	_	-1.42
Beta	0.79	_	1.24
R-Squared	24.18	-	34.95
Standard Deviation	5.75	3.59	7.92
Sharpe Ratio	0.79	1.27	0.62
Tracking Error	5.06	-	6.61
Information Ratio	0.00	-	-0.05
Up Capture Ratio	87.85	-	108.28
Down Capture Ratio	65.25	-	140.10

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	1.87	4.55	3.58
Avg Eff Maturity	3.05	7.69	5.99



## PIMCO Income I2 PONPX

Style Analysis as of 09-30-2021
Style Breakdown
Fixed Income

Quality

G

G

Ltd Mod Ext
Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	56.00	67.64	15.89
AA	7.00	3.23	3.70
A	4.00	10.03	6.82
BBB	14.00	10.89	24.40
BB	6.00	3.19	22.51
В	7.00	3.64	13.98
Below B	6.00	1.38	4.87
Not Rated	0.00	0.00	7.83

#### Multisector Bond BBgBarc US Universal TR USD Asset Allocation as of 09-30-2021 Asset Class Cat% Net % US Stocks 0.91 2.02 Non-US Stocks 2.57 0.12 Bonds 62.87 94.04 28.58 Cash -0.04 Other 5.07 3.88 50 100 Total 100.00 100.00

**Morningstar Category** 

Morningstar Index

Other	12.09	_	4.65									
Cash & Equivalents	29.80	_	5.84									
Municipal	0.05	_	0.43	ı[]								
Covered Bond	0.00	_	0.02									
Asset-Backed	8.52	_	11.67		1							
Commercial MBS	0.23	_	1.82	1 [								
Non-Agency Residential MBS	3.09	_	2.01									
Agency MBS CMO	0.43	_	3.89	[	]							
Agency MBS ARM	0.00	_	0.00									
Agency MBS Pass-Through	6.87	_	7.36									
Securitized	19.14	_	26.77									
Preferred	0.28	_	0.83	1[]								
Convertible	1.49	_	3.04									
Bank Loan	0.93	_	3.71									
Corporate Bond	6.13	_	33.52									
Corporate	8.83	_	41.10									
Other Government Related	21.13	_	9.34					:				
Agency/Quasi Agency	0.61	_	1.25									
Inflation – Protected	1.90	_	0.61									
Treasury	4.39	_	9.63			П						
Government	28.03	_	20.83						, ,	Ť		
	Fund	Bmark	Cat	Fund	•	Benchi	mark	☐ Cated	gory Ave	rage		

<b>Top 10 Holdings</b> as of 09-30-2021				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Irs Eur -0.33000 03/18/20-2Y Lch Receive	03-2022	14.04	14.04	_
Irs Eur -0.33000 03/18/20-2Y Lch Pay	03-2022	14.02	28.06	_
→ 10 Year Treasury Note Future Sept 21	09-2021	12.31	40.37	_
⊕ IRS USD 0.30000 12/19/20-3Y* CME Pay	06-2024	10.39	50.76	_
⊕ IRS USD 0.30000 12/19/20-3Y* CME Receive	06-2024	10.31	61.07	_
⊕ ZCS BRL 4.9 05/13/21-01/03/22 CME Pay	01-2022	9.37	70.44	_
€ ZCS BRL 4.9 05/13/21-01/03/22 CME Receive	01-2022	9.35	79.79	_
☆ Cash Offset	_	9.05	88.84	_
☆ Offset: Unsettled Trades	_	7.49	96.33	_
IRS USD 0.50000 06/16/21-5Y CME Pay	06-2026	7.35	103.68	_

Total Holdings 7847



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

Morningstar Category World Bond-USD Hedged Morningstar Index

BBgBarc US Agg Bond TR USD

#### Portfolio Manager(s)

Andrew Balls since 09-2014 Lorenzo Pagani since 09-2014 Sachin Gupta since 09-2014

#### **Quantitative Screens**

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

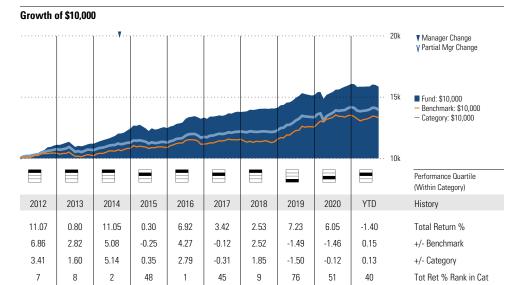
Management: The fund's management has been in place for 7.02 years.

Style Consistency is not calculated for Fixed Income funds.

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

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

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



108

154

0.66

117

202

0.65

118

333

0.70

125

520

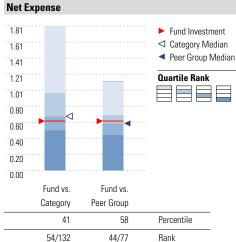
0.62

# of Funds in Cat

Turnover %

Expense Ratio





77

383

64

355

79

175

0.60

74

313

0.60

88

252

0.60

80

317

0.60

3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	0.70	_	-0.06
Beta	0.64	_	0.93
R-Squared	41.55	_	49.97
Standard Deviation	3.54	3.54	4.72
Sharpe Ratio	0.88	1.23	0.82
Tracking Error	2.98	-	3.51
Information Ratio	-0.41	-	-0.21
Up Capture Ratio	72.48	-	99.78
Down Capture Ratio	63.12	_	118.49

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.36	4.43	7.65
Avg Eff Maturity	8.82	-	8.87



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

Morningstar Category
World Bond-USD Hedged
BBg

Morningstar Index

BBgBarc US Agg Bond TR USD

Style	Analy	sis	as	of 09-30-
Style E	Breakdo	own		
Fixed In	come			Quality
				High
				Mid
				Low
Ltd Duratio		Ext		

-50	0	50	100	150

Asset Allocation as of 09-30-2021

Asset Class	Net %	Cat%
US Stocks	0.00	0.00
Non-US Stocks	6.30	0.02
Bonds	102.56	83.35
Cash	-17.61	14.75
Other	8.75	1.89
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	41.00	3.53	23.31
AA	24.00	74.59	19.43
A	8.00	10.82	26.11
BBB	20.00	8.32	23.64
BB	3.00	0.28	2.16
В	1.00	0.00	0.11
Below B	3.00	0.00	0.00
Not Rated	0.00	2.46	5.25

-2021

	Funci	Donari:	Cat	Fund - Danahmark   Catagon Augusts
	Fund	Bmark		Fund • Benchmark   Category Average
Government	52.04	-	48.98	
Treasury	10.33	-	28.76	
Inflation – Protected	0.56	-	1.81	
Agency/Quasi Agency	3.70	-	8.18	
Other Government Related	37.45	_	10.23	
Corporate	5.70	-	21.76	
Corporate Bond	4.02	_	20.19	
Bank Loan	0.10	_	0.18	
Convertible	1.35	_	1.34	
Preferred	0.23	_	0.05	
Securitized	8.92	-	7.28	
Agency MBS Pass-Through	3.65	_	2.63	
Agency MBS ARM	0.00	_	0.00	
Agency MBS CMO	0.03	_	0.28	
Non-Agency Residential MBS	0.39	_	0.22	
Commercial MBS	0.17	_	1.18	
Asset-Backed	3.36	_	2.60	
Covered Bond	1.32	_	0.37	
Municipal	0.03	_	0.19	
Cash & Equivalents	13.21	_	6.21	
Other	18.80	_	15.41	

N	Maturity Data	0/ N-+ A+	0	Fired Income Control
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
● IRS USD R 3ML/1ML+9.125 03/18/21-22 CME Pay	03-2022	24.16	24.16	_
€ IRS USD R 3ML/1ML+9.125 03/18/21-22 CME Receive	03-2022	24.15	48.31	_
CHINESE - YUAN RENMINBI (CNH) Purchased	09-2021	12.76	61.06	_
CHINESE - YUAN RENMINBI (CNH) Sold	09-2021	12.76	73.82	_
EUROPEAN MONETARY UNION EURO Purchased	08-2021	11.36	85.18	-
EUROPEAN MONETARY UNION EURO Sold	08-2021	11.36	96.54	_
Ð IRS EUR -0.25000 09/15/21-5Y LCH Pay	09-2026	11.31	107.85	_
€ IRS EUR -0.25000 09/15/21-5Y LCH Receive	09-2026	11.30	119.15	_
Ð IRS EUR 0.00000 09/15/21-10Y LCH Pay	09-2031	9.81	128.96	_
RS EUR 0.00000 09/15/21-10Y LCH Receive	09-2031	9.68	138.64	_

Total Holdings 1719



### PIMCO Real Return I2 PRLPX

Morningstar Category Inflation-Protected Bond Morningstar Index

BBgBarc US Treasury US TIPS TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

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

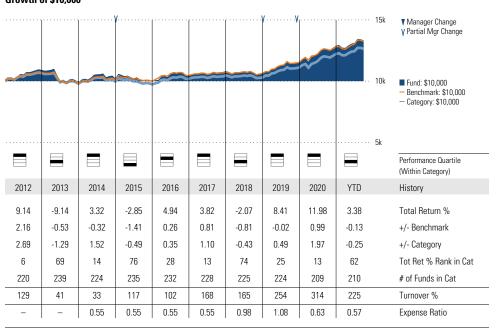
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.57 is 8.06% lower than the Inflation-Protected Bond category average.

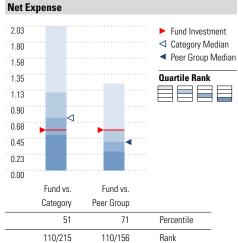
#### **Morningstar Investment Management LLC Analysis**

This fund fails manager tenure but the comanagers have delivered results that are consistent with the fund's strategy and performance under prior leadership.

#### Growth of \$10,000







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

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-0.14	_	-0.20
Beta	1.03	_	0.91
R-Squared	95.98	_	77.98
Standard Deviation	4.27	4.07	4.36
Sharpe Ratio	1.47	1.53	1.33
Tracking Error	0.86	-	2.22
Information Ratio	0.09	-	-0.58
Up Capture Ratio	102.50	-	89.37
Down Capture Ratio	106.42	-	94.35

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.71	4.52	6.27
Avg Eff Maturity	7.55	_	7.15



### PIMCO Real Return 12 PRLPX

Style Analysis as of 09-30-2021
Style Breakdown
Fixed Income

Quality

G

C

Ltd Mod Ext
Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	49.00	0.00	96.46
AA	32.00	99.60	0.15
A	9.00	0.00	0.51
BBB	7.00	0.00	1.30
BB	1.00	0.00	0.37
В	1.00	0.00	0.05
Below B	1.00	0.00	0.01
Not Rated	0.00	0.40	1.15

#### Asset Allocation as of 09-30-2021 Asset Class Net % Cat% US Stocks 0.03 0.00 Non-US Stocks 0.00 0.00 Bonds 107.31 98.41 Cash -13.55 1.11 Other 6.23 0.45 Ó 50 100 150 Total 100.00 100.00

**Morningstar Category** 

Inflation-Protected Bond

Morningstar Index

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

BBgBarc US Treasury US TIPS TR USD

Sector Weighting as of 09-3	30-2021					
ŭ ŭ	Fund	Bmark	Cat	Fund	▼ Benchmark	Category Average
Government	74.39	_	89.59			
Treasury	0.40	_	1.85	1[		
Inflation – Protected	50.55	_	81.74			
Agency/Quasi Agency	0.01	_	0.08			
Other Government Related	23.43	_	5.92			
Corporate	0.88	-	2.76	<b>I</b>		
Corporate Bond	0.55	_	2.45	1 [		
Bank Loan	0.00	_	0.25			
Convertible	0.11	_	0.06			
Preferred	0.22	_	0.00	ĺ		
Securitized	8.78	-	3.95			
Agency MBS Pass-Through	2.47	_	0.86	0		
Agency MBS ARM	0.01	_	0.00			
Agency MBS CMO	0.11	_	0.40			
Non-Agency Residential MBS	0.72	_	0.17			
Commercial MBS	0.05	_	0.48			
Asset-Backed	3.70	_	1.96			
Covered Bond	1.72	_	0.08			
Municipal	0.00	-	0.02	0		
Cash & Equivalents	6.52	_	3.55			
Other	9.05	_	0.10			

<b>Top 10 Holdings</b> as of 09-30-2021				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
5 Year Treasury Note Future Sept 21	10-2021	20.30	20.30	_
⊕ Euro Schatz Future Sept 21	09-2021	16.44	36.75	_
☆ Cash Offset	_	9.81	46.56	_
⊕ 10 Year Treasury Note Future Sept 21	09-2021	8.56	55.12	_
─ EUROPEAN MONETARY UNION EURO Sold	08-2021	6.98	62.10	-
	08-2021	6.98	69.08	_
	07-2021	5.81	74.89	_
□ U S TIPS REV REPO	07-2021	5.38	80.27	_
⊕ United States Treasury Bonds 1.375%	02-2044	5.21	85.48	_
① United States Treasury Notes 0.125%	01-2030	5.10	90.57	_

Total Holdings 1000



### PIMCO Short-Term I2 PTSPX

#### **Morningstar Category** Ultrashort Bond

#### Morningstar Index

BBgBarc US Agg Bond TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 10.75 years.

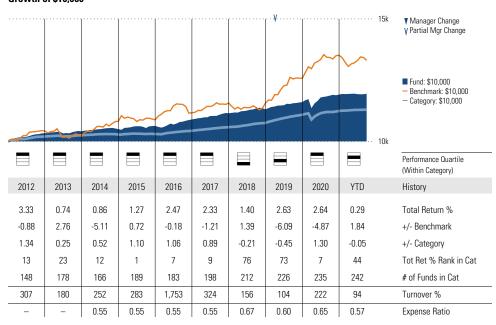
Style Consistency is not calculated for Fixed Income funds.

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

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

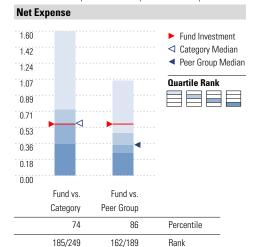
This fund fails our expense screen with fees that are higher than the broad category average. Plan costs are sometimes wrapped into fund fees, but because costs are predictive of a fund's future relative performance, we would still like to see lower overall expenses here.

#### Growth of \$10,000



## **Trailing Performance**





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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.04	_	0.86
Beta	0.13	-	0.16
R-Squared	3.86	-	13.56
Standard Deviation	2.37	3.54	1.80
Sharpe Ratio	0.29	1.23	0.39
Tracking Error	3.86	-	3.61
Information Ratio	-0.94	-	-1.05
Up Capture Ratio	25.24	-	25.04
Down Capture Ratio	10.87	-	12.30

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.09	4.43	0.82
Avg Eff Maturity	0.14	_	3.03



### PIMCO Short-Term I2 PTSPX

Style Analysis	as of 09-30-2021
Style Breakdown	
Fixed Income	Quality
	High
	M id
	Low
Itd Mod Ext	
Duration	

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	28.00	3.53	35.21
AA	9.00	74.59	4.53
A	29.00	10.82	16.83
BBB	25.00	8.32	24.77
BB	7.00	0.28	2.75
В	2.00	0.00	1.92
Below B	0.00	0.00	0.49
Not Rated	0.00	2.46	13.49

#### Ultrashort Bond BBgBarc US Agg Bond TR USD Asset Allocation as of 09-30-2021 Asset Class Net % Cat% US Stocks 0.08 0.16 Non-US Stocks 0.00 0.00 Bonds 79.17 75.39 Cash 15.69 20.66 Other 5.00 3.85 50 100 Total 100.00 100.00

**Morningstar Category** 

Morningstar Index

Sector Weighting as of 09-	30-2021											
	Fund	Bmark	Cat	Fund	•	Benchmark	[] C	ategory A	Average			
Government	34.91	-	11.93									
Treasury	1.00	_	6.36									
Inflation - Protected	0.00	_	0.05	ĺ								
Agency/Quasi Agency	8.01	_	1.53									
Other Government Related	25.90	_	3.99			:						
Corporate	19.90	_	38.91									
Corporate Bond	18.58	_	34.40		-							
Bank Loan	0.00	-	0.99									
Convertible	1.32	_	3.52									
Preferred	0.00	-	0.00	į								
Securitized	19.10	_	25.83									
Agency MBS Pass-Through	0.66	-	1.52									
Agency MBS ARM	0.02	_	0.79									
Agency MBS CMO	1.77	_	5.59									
Non-Agency Residential MBS	0.68	_	0.46									
Commercial MBS	2.37	_	0.84									
Asset-Backed	13.60	_	16.62									
Covered Bond	0.00	_	0.01									
Municipal	0.48	_	1.28	•								
Cash & Equivalents	15.16	_	21.90									
Other	7.57	-	0.05									
				n%	5	10	15	20	25	3U	35	40

<b>Top 10 Holdings</b> as of 09-30-2021				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
→ Pimco Fds	10-2021	18.93	18.93	_
⊕ 3 Month Canadian Bankers' Acceptance Future Dec 22	12-2022	17.58	36.51	_
	10-2021	14.15	50.67	-
⊕ 3 Month Canadian Bankers' Acceptance Future Mar 23	03-2023	10.08	60.75	_
⊖ Ultra 10 Year US Treasury Note Future Sept 21	09-2021	5.73	66.48	_
☆ Cash Offset	_	5.10	71.58	_
IRS USD R 3ML/1ML+9.75 01/13/22-23 CME Pay	01-2023	4.93	76.52	_
IRS USD R 3ML/1ML+9.75 01/13/22-23 CME Receive	01-2023	4.93	81.45	_
→ BRITISH POUND STERLING Purchased	08-2021	4.54	85.99	_
→ BRITISH POUND STERLING Sold	08-2021	4.54	90.53	_

Total Holdings 1237



### Vanguard 500 Index Admiral VFIAX

Growth of \$10,000

0.83

42

1,534

3

2.68

18

1,451

3

0.05

2.43

20

1,519

3

0.05

1.56

27

1,415

4

0.04

1.00

35

1,552

3

Morningstar Category
Large Blend

2.54

38

1,394

4

0.04

0.90

36

1,426

+/- Category

Turnover %

Expense Ratio

Tot Ret % Rank in Cat

# of Funds in Cat

2.68

24

1,406

4

0.04

Morningstar Index S&P 500 TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

- Performance: The fund has finished in the Large Blend category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 5.43 years.
- Net Expense: The fund's expense ratio of 0.04 is 95.18% lower than the Large Blend category average.

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

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

#### **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	1-Low	10-08-2021
Sustainability Rating	3	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021

#### 45k ▼ Manager Change V Partial Mgr Change 40k 35k 30k Fund: \$10,000 25k - Benchmark: \$10,000 Category: \$10,000 20k 15k 10k Performance Quartile (Within Category) 2012 2013 2014 2015 2016 2017 2018 2019 2020 YTD History 15.96 32.33 13.64 1.36 11.93 21.79 -4.43 31.46 18.37 15.90 Total Return % -0.06 -0.05 -0.05 -0.03 -0.02 -0.04 -0.02 -0.03 -0.04 -0.03 +/- Benchmark

1.84

27

1,394

4

0.04

1.35

29

1,389

3

0.04





3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.03	_	-1.35
Beta	1.00	_	0.97
R-Squared	100.00	_	95.76
Standard Deviation	18.82	18.81	18.73
Sharpe Ratio	0.83	0.83	0.74
Tracking Error	0.01	_	3.76
Information Ratio	-3.08	_	-1.00
Up Capture Ratio	99.96	_	94.15
Down Capture Ratio	100.07	_	98.89

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.09	24.09	22.21
Price/Book Ratio	4.27	4.27	4.41
Geom Avg Mkt Cap \$B	201.96	201.74	256.86
ROE	31.25	31.23	31.98



# Vanguard 500 Index Admiral VFIAX

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

### Style Analysis as of 09-30-2021

Morningstar Style Box™



### Style Breakdown

Equity

21	24	40	Large
5	7	3	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.42
Cash	0.07	1.19
Bonds	0.00	0.50
Non-US Stocks	1.01	3.07
US Stocks	98.93	94.81
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Func	ı	▼ Ren	chmark	· I Ca	tenory	Avera	ne			
٠	Cyclical	30.93	30.94	30.52	Tune		Bon	omman.	. [] 00	nogory	7 WOIL	90			
A.	Basic Materials	2.15	2.15	2.67											
A	Consumer Cyclical	12.11	12.10	10.80				'							
æ	Financial Services	14.09	14.11	14.63											
俞	Real Estate	2.58	2.58	2.42											
W	Sensitive	47.07	47.05	46.65											]
	Communication Services	11.29	11.29	10.63											
ð	Energy	2.74	2.75	2.30											
Ф	Industrials	8.39	8.38	10.18											
	Technology	24.65	24.63	23.54											
<b>→</b>	Defensive	21.99	22.01	22.84											
Ħ	Consumer Defensive	6.21	6.21	6.67											
+	Healthcare	13.35	13.34	13.95				<b>=</b> []							
•	Utilities	2.43	2.46	2.22											
					0%	5	10	15	20	25	30	35	40	45	50

Name -	0/ 11-+ 1+	0	VTD D-+ 0/	Manusius mateur Carataur
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Apple Inc	6.08	6.08	7.13	Technology
⊕ Microsoft Corp	5.80	11.88	27.51	Technology
⊕ Amazon.com Inc	3.92	15.80	0.86	Consumer Cyclical
⊖ Facebook Inc Class A	2.21	18.01	24.25	Communication Svc
⊕ Alphabet Inc Class A	2.20	20.22	52.54	Communication Svc
	2.06	22.27	52.14	Communication Svc
⊕ Tesla Inc	1.72	23.99	9.89	Consumer Cyclical
⊕ NVIDIA Corp	1.41	25.41	58.77	Technology
→ Berkshire Hathaway Inc Class B	1.38	26.79	17.71	Financial Services
	1.34	28.13	30.94	Financial Services
⊕ Johnson & Johnson	1.16	29.29	4.61	Healthcare
⊕ Visa Inc Class A	1.02	30.31	2.28	Financial Services
⊕ UnitedHealth Group Inc	1.01	31.32	12.61	Healthcare
⊕ The Home Depot Inc	0.96	32.28	25.45	Consumer Cyclical
→ Procter & Gamble Co	0.93	33.21	2.29	Consumer Defensive

**Total Holdings** 511



### Vanguard Growth Index Admiral VIGAX

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

Morningstar Index

Russell 1000 Growth TR USD

#### Portfolio Manager(s)

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

#### Quantitative Screens

- Performance: The fund has finished in the Large Growth category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 26.77 years.
- Style: The fund has landed in its primary style box Large Growth — 100 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.05 is 94.9% lower than the Large Growth category average.

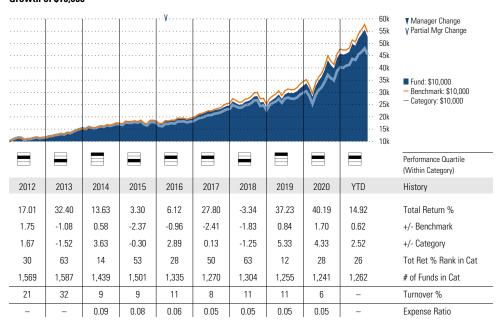
#### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	1-Low	10-08-2021
Sustainability Rating	4	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021

#### Growth of \$10,000



#### **Trailing Performance**



Net Expe	ense		
6.13			► Fund Investment
5.45			Category Median
4.77			<ul> <li>Peer Group Median</li> </ul>
4.09			Quartile Rank
3.41			
2.72			
2.04			
1.36	- □		
0.68			
0.00			
	Fund vs.	Fund vs.	
C	Category	Peer Group	
	2	20	Percentile

23/117 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	0.52	_	-1.13
Beta	1.01	_	0.98
R-Squared	99.71	_	93.33
Standard Deviation	20.36	20.19	20.50
Sharpe Ratio	1.06	1.04	0.94
Tracking Error	1.11	_	5.22
Information Ratio	0.69	_	-0.54
Up Capture Ratio	100.94	_	93.50
Down Capture Ratio	98.68	_	95.82

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	35.60	33.17	31.28
Price/Book Ratio	10.14	12.31	8.55
Geom Avg Mkt Cap \$B	311.62	291.31	335.34
ROE	35.49	39.60	33.50



27/1289



### Vanguard Growth Index Admiral VIGAX

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

Morningstar Index

Russell 1000 Growth TR USD

Net %

99.13

0.86

0.00

0.01

0.00

100.00

Cat%

92.48

5.54

0.00

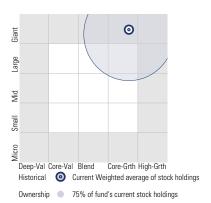
1.21

0.77

100.00

Style Analysis as of 09-30-2021

Morningstar Style Box™



#### Style Breakdown

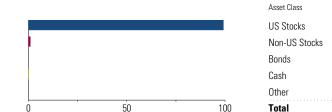
Equity

. ,			
1	20	67	Large
1	5	7	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 09-30-2021

		Fund	Bmark	Cat	Fund	<ul> <li>Benchmark</li> </ul>	Cate	gory A	verag	e		
,	Cyclical	28.57	27.91	28.56								
÷.	Basic Materials	1.55	0.96	1.40								
4	Consumer Cyclical	18.21	18.03	15.50								
<b>£</b>	Financial Services	6.42	7.13	10.36								
<b>f</b>	Real Estate	2.39	1.79	1.30	0							
M	Sensitive	60.66	58.74	55.97								
	Communication Services	16.95	12.89	16.03								
<b>b</b>	Energy	0.28	0.32	0.54	Ü _							
<b>Ģ</b>	Industrials	4.22	5.95	6.44								
	Technology	39.21	39.58	32.96								
<b>→</b>	Defensive	10.76	13.34	15.47								
	Consumer Defensive	2.32	4.20	3.06								
ř	Healthcare	8.44	9.11	12.07		• [						
•	Utilities	0.00	0.03	0.34	j							

Top 15 Holdings as of 09-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Apple Inc	10.39	10.39	7.13	Technology
⊕ Microsoft Corp	9.90	20.29	27.51	Technology
⊕ Amazon.com Inc	6.61	26.90	0.86	Consumer Cyclical
⊕ Facebook Inc Class A	3.78	30.69	24.25	Communication Svc
⊕ Alphabet Inc Class A	3.76	34.45	52.54	Communication Svc
⊕ Alphabet Inc Class C	3.39	37.84	52.14	Communication Svc
⊕ Tesla Inc	2.91	40.75	9.89	Consumer Cyclical
	2.30	43.05	58.77	Technology
⊕ Visa Inc Class A	1.70	44.75	2.28	Financial Services
The Home Depot Inc     The Home Depo	1.62	46.37	25.45	Consumer Cyclical
⊕ The Walt Disney Co	1.44	47.80	-6.63	Communication Svc
	1.43	49.24	-2.22	Financial Services
⊕ PayPal Holdings Inc	1.43	50.66	11.11	Financial Services
Adobe Inc	1.28	51.95	15.12	Technology
Netflix Inc     ■     Netflix Inc     Netflix Inc     ■     Netflix Inc	1.23	53.17	12.87	Communication Svc

**Total Holdings 288** 



### Vanguard Interm-Term Bond Index Adm VBILX

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

### Morningstar Index

#### BBgBarc US Agg Bond TR USD

#### Portfolio Manager(s)

Joshua Barrickman since 04-2008

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 13.44 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.07 is 88.14% lower than the Intermediate Core Bond category average.

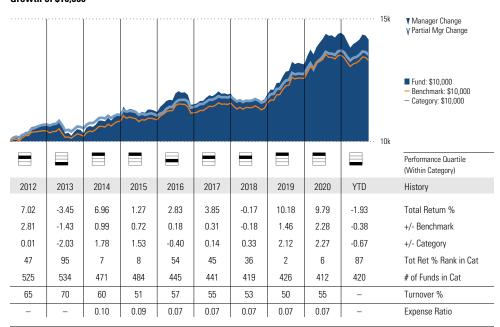
#### **Morningstar Investment Management LLC Analysis**

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.

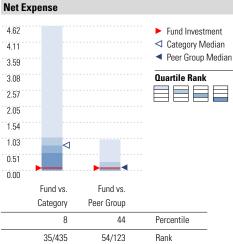
#### **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	1-Low	10-08-2021

#### Growth of \$10,000







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

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	0.18	-	0.04
Beta	1.18	-	0.99
R-Squared	95.50	_	84.99
Standard Deviation	4.29	3.54	3.85
Sharpe Ratio	1.28	1.23	1.15
Tracking Error	1.12	-	1.45
Information Ratio	1.06	-	-0.11
Up Capture Ratio	123.36	-	102.59
Down Capture Ratio	126.40	-	107.80

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.62	4.43	5.97
Avg Eff Maturity	7.30	-	7.18

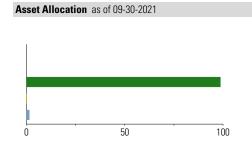


## Vanguard Interm-Term Bond Index Adm VBILX

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

Style Analysis as of 09-30-2021





Asset Class	Net %	Cat%
US Stocks	0.00	0.04
Non-US Stocks	0.00	0.00
Bonds	98.62	96.10
Cash	0.03	1.66
Other	1.35	2.19
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	56.31	3.53	43.55
AA	2.84	74.59	12.60
A	16.80	10.82	24.08
BBB	23.94	8.32	15.65
BB	0.00	0.28	2.30
В	0.00	0.00	0.77
Below B	0.03	0.00	0.30
Not Rated	0.08	2.46	0.75

Sector Weighting as of 09-	30-2021												
	Fund	Bmark	Cat	Fund	• E	Benchn	nark	[] Ca	tegor	y Aver	age		
Government	58.51	-	30.60										
Treasury	54.53	-	25.17										
Inflation – Protected	0.00	_	1.55										
Agency/Quasi Agency	2.36	_	1.40										
Other Government Related	1.62	_	2.48										
Corporate	40.90	-	28.75										
Corporate Bond	39.52	_	27.06										
Bank Loan	0.00	_	0.22										
Convertible	1.38	_	1.42										
Preferred	0.00	_	0.05	ĺ									
Securitized	0.17	-	30.29	1									
Agency MBS Pass-Through	0.00	_	19.30										
Agency MBS ARM	0.00	_	0.04										
Agency MBS CMO	0.00	_	3.97	j [									
Non-Agency Residential MBS	0.00	_	0.26										
Commercial MBS	0.00	_	1.21	10									
Asset-Backed	0.17	_	5.51	i [									
Covered Bond	0.00	_	0.00										
Municipal	0.39	_	1.03	i[]									
Cash & Equivalents	0.03	-	7.12		]								
Other	0.00	_	2.22										

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
United States Treasury Notes	_	2.60	2.60	_
United States Treasury Notes	_	2.48	5.08	_
	_	2.44	7.52	_
United States Treasury Notes	_	2.22	9.74	_
United States Treasury Notes	-	2.06	11.80	_
United States Treasury Notes	_	1.91	13.71	_
United States Treasury Notes	_	1.87	15.58	_
United States Treasury Notes	_	1.75	17.33	_
⊕ United States Treasury Notes	_	1.74	19.07	_
United States Treasury Notes	_	1.72	20.79	_

Total Holdings 2138



### Vanguard International Value Inv VTRIX

Morningstar Category Foreign Large Value Morningstar Index MSCI EAFE NR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

- Q Performance: The fund has finished in the Foreign Large Value category's top three quartiles in 8 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 11.35 years.
- Style: The fund has landed in its primary style box —
   Large Value 83.33 % of the time over the past three vears.
- Q Net Expense: The fund's expense ratio of 0.35 is 65.69% lower than the Foreign Large Value category average.

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

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	08-31-2021
Carbon Risk Score	Medium Risk	06-30-2021

#### Growth of \$10,000







3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-1.12	_	-3.12
Beta	1.10	_	1.10
R-Squared	95.60	_	93.15
Standard Deviation	20.03	17.78	20.26
Sharpe Ratio	0.38	0.44	0.28
Tracking Error	4.57	-	5.87
Information Ratio	-0.15	-	-0.56
Up Capture Ratio	106.06	-	102.29
Down Capture Ratio	111.07	_	116.32

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.25	15.42	10.89
Price/Book Ratio	1.61	1.82	1.30
Geom Avg Mkt Cap \$B	32.83	46.48	37.28
ROE	8.87	16.57	13.60





# Vanguard International Value Inv VTRIX

### Morningstar CategoryMorningstar IndexForeign Large ValueMSCI EAFE NR USD

### Style Analysis as of 09-30-2021

Morningstar Style Box™



### Style Breakdown

Equity

33	36	11	raige
5	9	3	MIN
2	0	0	JIIdii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50

Asset Allocation as of 09-30-2021

Total	100.00	100.00
Other	0.00	0.15
Cash	0.33	1.13
Bonds	0.00	0.29
Non-US Stocks	94.62	95.87
US Stocks	5.05	2.56
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Beno	chmark	C C	ateaory	Avera	ae		
b	Cyclical	47.75	38.49	43.59						3 /		J-	*	
À	Basic Materials	12.17	7.34	9.19		•								
4	Consumer Cyclical	16.90	11.10	11.40										
₽	Financial Services	17.31	17.14	21.36					[					
b	Real Estate	1.37	2.91	1.64										
NI	Sensitive	37.50	35.11	34.75										
	Communication Services	6.90	5.78	6.34										
•	Energy	5.65	3.77	6.01										
<b>\$</b>	Industrials	17.81	15.32	14.27										
	Technology	7.14	10.24	8.13			[							
<b>→</b>	Defensive	14.74	26.40	21.65										
=	Consumer Defensive	6.97	10.18	8.09			[							
۲	Healthcare	4.81	13.05	9.66		ĺ		7						
?	Utilities	2.96	3.17	3.90										

100

#### World Regions % Equity 09-30-2021



Greater Asia	Fund % 34.93	Cat % 31.09	
Japan	11.89	17.40	
Australasia	1.39	2.70	
Asia-4 Tigers	10.29	7.72	
Asia-ex 4 Tigers	11.36	3.27	
Not Classified	0.00	0.00	

Americas	Fund % 12.18	Cat % 7.97	Greater Europe	Fund % 52.88	Cat % 60.93	Market Maturity	Fund %
North America	7.75	6.65	United Kingdom	17.54	17.49	Developed Markets	82.57
Central/Latin	4.43	1.32	W euro-ex UK	33.63	42.43	<b>Emerging Markets</b>	17.43
			Emrgng Europe Africa	0.70 1.01	0.51 0.50	Not Available	0.00

<b>Top 10 Holdings</b> as of 09-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Samsung Electronics Co Ltd	2.15	2.15	_	Technology
POSCO	1.45	3.60	_	Basic Materials
⊕ Alibaba Group Holding Ltd Ordinary Shares	1.37	4.96	-	Consumer Cyclical
⊕ Bank Bradesco SA ADR	1.35	6.31	-17.22	Financial Services
⊕ Novartis AG	1.31	7.62	-5.82	Healthcare
⊕ Holcim Ltd	1.28	8.91	-3.04	Basic Materials
⊕ Compagnie Financiere Richemont SA	1.11	10.02	23.28	Consumer Cyclical
⊕ Samsung Electronics Co Ltd GDR	1.08	11.10	-13.59	Technology
⊕ Tencent Holdings Ltd	1.08	12.18	-18.20	Communication Svc
⊕ ABB Ltd	1.01	13.19	29.14	Industrials

#### Total Holdings 220



### Vanguard Mid-Cap Growth Index Admiral VMGMX

-3.52

-2.71

68

658

1.58

6.48

5

651

17

0.09

-0.78

-0.03

51

681

23

0.08

-0.58

0.72

40

613

21

0.07

-3.44

-2.08

65

602

23

0.07

0.15

1.89

30

687

38

Morningstar Category

Mid-Cap Growth

-1.11

-4.78

44

593

22

0.07

2.20

2.08

29

604

Morningstar Index

Russell Mid Cap Growth TR USD

+/- Benchmark

+/- Category

Turnover %

Expense Ratio

Tot Ret % Rank in Cat

# of Funds in Cat

#### Portfolio Manager(s)

Donald Butler since 02-2013 Awais Khan since 07-2021

#### Quantitative Screens

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

Management: The fund's management has been in place for 8.61 years.

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

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

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

#### **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	1-Low	10-08-2021
Sustainability Rating	4	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021

#### Growth of \$10,000 50k ▼ Manager Change V Partial Mgr Change 45k 40k 35k 30k ■ Fund: \$10,000 - Benchmark: \$10,000 25k - Category: \$10,000 20k 15k 10k Performance Quartile (Within Category) 2012 2013 2014 2015 2016 2017 2018 2019 2020 YTD History 15.96 32.22 13.48 -0.98 6.75 21.83 -5.60 33.86 34.48 11.80 Total Return %

-0.85

1.05

46

598

25

0.07

-1.61

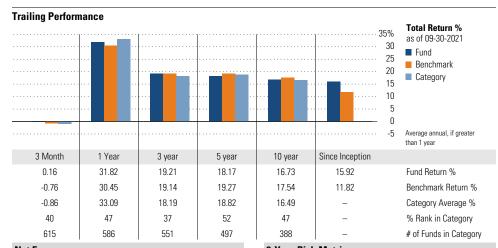
1.34

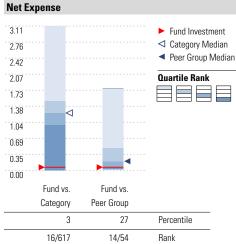
42

602

18

0.07





3-Year hisk wetrics			
	Fund	Bmark	Cat
Alpha	0.56	_	-0.05
Beta	0.97	_	0.99
R-Squared	98.76	-	91.63
Standard Deviation	21.51	22.05	23.04
Sharpe Ratio	0.88	0.86	0.82
Tracking Error	2.48	-	6.61
Information Ratio	0.03	-	-0.16
Up Capture Ratio	97.68	-	99.60
Down Capture Ratio	95.66	_	101.34

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	37.47	32.67	34.64
Price/Book Ratio	6.29	9.61	6.28
Geom Avg Mkt Cap \$B	28.29	23.28	18.91
ROE	12.27	15.79	16.95





## Vanguard Mid-Cap Growth Index Admiral VMGMX

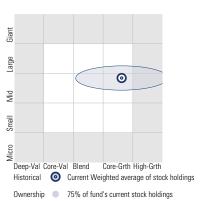
### Morningstar Category Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

### Style Analysis as of 09-30-2021

Morningstar Style Box™



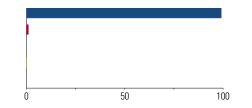
### Style Breakdown

Equity

1. /			
1	10	19	Large
4	28	38	Mid
0	0	0	Small
Value	Blend	Growth	

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

Asset Allocation as of 09-30-2021



Total	100.00	100.00
Other	0.00	0.30
Cash	0.04	2.61
Bonds	0.00	0.07
Non-US Stocks	0.91	3.90
US Stocks	99.05	93.12
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund • Benchmark 🛛 Category Average
b	Cyclical	24.49	25.48	27.83	
i.	Basic Materials	1.63	1.69	2.04	
<b>-</b>	Consumer Cyclical	11.87	16.15	14.20	
P	Financial Services	5.04	5.09	8.46	
b	Real Estate	5.95	2.55	3.13	
NI	Sensitive	56.07	55.14	48.82	
	Communication Services	5.53	5.42	5.27	
•	Energy	2.00	1.55	0.89	
<b>Ģ</b>	Industrials	14.14	14.20	13.20	
3	Technology	34.40	33.97	29.46	
<b>→</b>	Defensive	19.44	19.39	23.36	
Ę	Consumer Defensive	1.37	2.00	2.57	
۲	Healthcare	18.07	17.23	20.27	
?	Utilities	0.00	0.16	0.52	

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
DexCom Inc	1.47	1.47	47.91	Healthcare
⊕ Marvell Technology Inc	1.37	2.84	27.11	Technology
→ MSCI Inc	1.32	4.17	36.82	Financial Services
∃ IQVIA Holdings Inc	1.28	5.44	33.69	Healthcare
⇒ Synopsys Inc	1.27	6.71	15.50	Technology
⇒ Palo Alto Networks Inc	1.23	7.94	34.78	Technology
→ Amphenol Corp Class A	1.22	9.16	12.89	Technology
Microchip Technology Inc	1.17	10.33	12.03	Technology
	1.16	11.50	11.00	Technology
	1.16	12.66	30.49	Industrials
⊕ Match Group Inc	1.15	13.81	3.84	Communication Svc
⊕ Digital Realty Trust Inc	1.13	14.94	6.04	Real Estate
Fortinet Inc	1.13	16.07	96.62	Technology
Aptiv PLC	1.12	17.19	14.34	Consumer Cyclical
Overva Systems Inc Class A	1.11	18.29	5.85	Healthcare

#### **Total Holdings 186**



## Vanguard Real Estate Index Admiral VGSLX

Morningstar Category Real Estate Morningstar Index

S&P United States REIT TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 25.4 years.

Net Expense: The fund's expense ratio of 0.12 is 88.79% lower than the Real Estate category average.

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

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

#### **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	1-Low	10-08-2021
Sustainability Rating	3	08-31-2021
Carbon Risk Score	Medium Risk	06-30-2021

#### Growth of \$10,000





Net Expe	ense		
7.00			► Fund Investment
6.22			Category Median
5.44			◆ Peer Group Median
4.67			Quartile Rank
3.89			
3.11			
2.33			
1.56	<b>□</b>		
0.78			
0.00			
	Fund vs.	Fund vs.	
(	Category	Peer Group	
	5	37	Percentile
	12/260	17/47	Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.37	-	2.01
Beta	0.94	-	0.92
R-Squared	98.74	-	93.28
Standard Deviation	18.88	20.01	19.17
Sharpe Ratio	0.64	0.52	0.63
Tracking Error	2.46	-	5.05
Information Ratio	0.85	-	0.36
Up Capture Ratio	100.34	-	98.49
Down Capture Ratio	90.91	_	91.53

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	37.00	38.46	38.51
Price/Book Ratio	2.95	2.42	2.85
Geom Avg Mkt Cap \$B	21.33	9.35	24.65
ROE	12.81	9.56	11.00



## Vanguard Real Estate Index Admiral VGSLX

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

S&P United States REIT TR USD

Style Analysis as of 09-30-2021

Morningstar Style Box™



### Style Breakdown

Equity

1. /			
3	17	13	Laige
7	34	7	VIIV
4	12	3	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 09-30-2021

Total	100.00	100.00
Other	0.00	7.70
Cash	0.14	2.04
Bonds	0.00	2.48
Non-US Stocks	0.05	1.60
US Stocks	99.80	86.18
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	▼ E	enchmark	[] C	atego	ry Av	erage	)		
<b>Ն</b>	Cyclical	100.00	99.13	98.96										
ů.	Basic Materials	0.00	0.00	0.06	ĺ									
<b>A</b>	Consumer Cyclical	0.00	0.13	1.75	i[] :									
ê	Financial Services	0.00	0.00	0.27	ĺ									
t	Real Estate	100.00	99.00	96.88					1 1					
M	Sensitive	0.00	0.87	1.02	0 : :									
d	Communication Services	0.00	0.00	0.22	Ď									
	Energy	0.00	0.00	0.01	<u> </u>									
¢	Industrials	0.00	0.87	0.22	ď									
	Technology	0.00	0.00	0.57	Ó									
<b>→</b>	Defensive	0.00	0.00	0.02										
=	Consumer Defensive	0.00	0.00	0.00	ĺ									
۲	Healthcare	0.00	0.00	0.00	Í									
?	Utilities	0.00	0.00	0.02										

<b>Top 15 Holdings</b> as of 09-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Real Estate II Index	11.56	11.56	_	_
	7.22	18.78	19.95	Real Estate
○ Prologis Inc	5.55	24.33	27.75	Real Estate
○ Crown Castle International Corp	4.43	28.76	11.38	Real Estate
	4.21	32.97	11.84	Real Estate
	2.80	35.77	31.25	Real Estate
⊖ Simon Property Group Inc	2.49	38.26	57.33	Real Estate
○ Digital Realty Trust Inc	2.39	40.64	6.04	Real Estate
	2.16	42.81	17.79	Real Estate
─ Welltower Inc	2.06	44.86	30.35	Real Estate
⊖ CBRE Group Inc Class A	1.96	46.82	55.23	Real Estate
⊕ AvalonBay Communities Inc	1.85	48.67	40.14	Real Estate
	1.69	50.36	39.55	Real Estate
① Alexandria Real Estate Equities Inc	1.60	51.96	9.08	Real Estate
○ Weyerhaeuser Co	1.59	53.56	7.61	Real Estate

**Total Holdings** 171



## Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category ■ Small Value

Morningstar Index

Russell 2000 Value TR USD

#### Portfolio Manager(s)

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

#### Quantitative Screens

- Performance: The fund has finished in the Small Value category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 5.43 years.
- Style: The fund has landed in its primary style box Small Value — 71.43 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.07 is 94.02% lower than the Small Value category average.

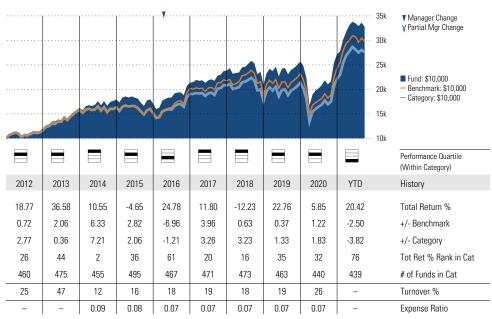
#### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	1-Low	10-08-2021
Sustainability Rating	4	08-31-2021

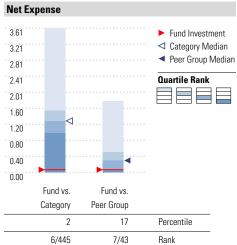
#### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 09-30-2021 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % -2.20 55.74 8.89 11.05 14.21 13.67 -2.98 63.92 8.58 11.03 13.22 12.76 Benchmark Return % -2 N8 62.35 8 20 10 13 12 40 Category Average % 56 72 34 33 16 % Rank in Category

383

290



434

406

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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.55	_	-0.23
Beta	0.96	_	1.02
R-Squared	98.06	_	95.76
Standard Deviation	26.22	26.99	28.02
Sharpe Ratio	0.42	0.40	0.39
Tracking Error	3.79	_	6.13
Information Ratio	0.08	_	-0.08
Up Capture Ratio	96.34	_	101.34
Down Capture Ratio	94.81	_	102.72

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	14.00	12.57	13.85
Price/Book Ratio	1.92	1.56	1.69
Geom Avg Mkt Cap \$B	5.44	2.18	3.95
ROE	13.68	5.79	12.41



# of Funds in Category

443

### Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category

Small Value

Morningstar Index

Russell 2000 Value TR USD

#### Style Analysis as of 09-30-2021

Morningstar Style Box™



50

Asset Allocation as of 09-30-2021

Asset Class Net % Cat% **US Stocks** 99.30 95.85 Non-US Stocks 0.67 3.01 Bonds 0.00 0.11 Cash 0.03 1.08 0.00 Other -0.05 Total 100.00 100.00

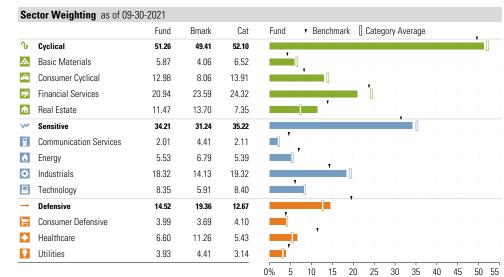
#### Style Breakdown

Equity



Value Blend Growth
Weight %

>50 25-50 10-25 0-10



100

<b>Top 15 Holdings</b> as of 09-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ VICI Properties Inc Ordinary Shares	0.58	0.58	15.41	Real Estate
⊕ Nuance Communications Inc	0.57	1.15	24.84	Technology
⊕ Diamondback Energy Inc	0.57	1.72	98.18	Energy
⊕ Signature Bank	0.54	2.26	102.50	Financial Services
⊕ Molina Healthcare Inc	0.52	2.78	27.57	Healthcare
Quanta Services Inc	0.52	3.31	58.29	Industrials
⊕ IDEX Corp	0.52	3.83	4.68	Industrials
⊕ Novavax Inc	0.44	4.27	85.91	Healthcare
⊕ Brown & Brown Inc	0.44	4.71	17.54	Financial Services
─ Williams-Sonoma Inc	0.44	5.15	75.81	Consumer Cyclical
⊕ Kimco Realty Corp	0.42	5.57	41.64	Real Estate
	0.42	5.98	67.21	Real Estate
The Mosaic Co	0.40	6.39	56.11	Basic Materials
→ Pentair PLC	0.40	6.79	37.94	Industrials
Howmet Aerospace Inc	0.40	7.18	9.39	Industrials

**Total Holdings 998** 



### Wells Fargo Small Company Growth Inst WSCGX

Morningstar Category

Small Growth

Morningstar Index

Russell 2000 Growth TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

- Performance: The fund has finished in the Small Growth category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 26.9 years.
- Style: The fund has landed in its primary style box Small Growth 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.94 is 22.31% lower than the Small Growth category average.

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

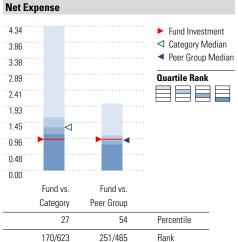
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	08-31-2021

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 40k 35k 30k ■ Fund: \$10,000 25k - Benchmark: \$10,000 Category: \$10,000 20k 15k 10k Performance Quartile (Within Category) 2012 2013 2014 2015 2017 2018 2019 2020 YTD 2016 History 16.69 46.43 8.54 -4.35 7.72 20.61 -3.63 26.46 28.78 9.20 Total Return % 3.13 2.10 2.94 -2.97 -3.60 -1.56 5.68 -2.02 -5.85 6.38 +/- Benchmark -3.48 -0.89 +/- Category 3.54 5.52 6.10 -1.94 2.13 -1.22 -9.84 -0.43 17 20 6 72 72 52 33 55 67 52 Tot Ret % Rank in Cat 703 694 640 641 631 # of Funds in Cat 721 658 646 622 616 107 109 77 58 49 82 37 54 41 44 Turnover % 0.95 0.95 0.95 0.95 0.95 0.95 0.95 0.94 Expense Ratio





3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.67	_	4.26
Beta	0.98	_	0.94
R-Squared	95.16	_	91.55
Standard Deviation	25.85	25.66	25.23
Sharpe Ratio	0.53	0.52	0.66
Tracking Error	5.70	_	7.52
Information Ratio	0.06	_	0.51
Up Capture Ratio	97.48	_	100.02
Down Capture Ratio	95.61	_	88.35

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.67	23.33	32.72
Price/Book Ratio	3.98	5.12	5.42
Geom Avg Mkt Cap \$B	4.46	3.07	5.86
ROE	7.74	5.88	3.67





### Wells Fargo Small Company Growth Inst WSCGX

Morningstar Category

Small Growth

Morningstar Index

Russell 2000 Growth TR USD

### Style Analysis as of 09-30-2021

Morningstar Style Box™



#### Style Breakdown

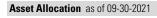
Equity

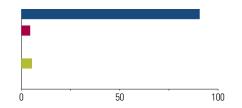
-quit,			
0	0	3	Large
3	11	8	Mid
5	39	31	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Other	0.00	0.89
Cash	5.17	1.73
Bonds	0.00	0.00
Non-US Stocks	4.28	4.37
US Stocks	90.55	93.01
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-	30-2021			
		Fund	Bmark	Cat	Fund Fenchmark Category Average
<b>Դ</b>	Cyclical	26.21	24.23	24.95	
A.	Basic Materials	5.04	3.10	2.45	
A	Consumer Cyclical	9.23	13.14	12.31	
<del>,</del>	Financial Services	11.13	5.13	7.72	
侖	Real Estate	0.81	2.86	2.47	
W	Sensitive	45.19	43.14	45.11	
d	Communication Services	1.31	3.19	2.51	
•	Energy	0.00	2.06	1.30	
Ф	Industrials	18.66	15.13	15.61	
	Technology	25.22	22.76	25.69	
<b>→</b>	Defensive	28.60	32.63	29.94	
Ħ	Consumer Defensive	3.03	3.71	4.14	
٠	Healthcare	25.57	28.64	24.98	i de la companya de l
	Utilities	0.00	0.28	0.82	
					0% 5 10 15 20 25 30 35 40 45 50

<b>Top 15 Holdings</b> as of 09-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Wells Fargo Government MMkt Select	3.73	3.73	_	_
⊕ Icon PLC	2.00	5.73	34.38	Healthcare
⊕ Syneos Health Inc Class A	1.69	7.43	28.40	Healthcare
⊕ PTC Inc	1.52	8.95	0.15	Technology
	1.49	10.44	45.29	Basic Materials
	1.44	11.88	_	_
	1.43	13.31	35.45	Industrials
Goosehead Insurance Inc Class A	1.36	14.67	22.07	Financial Services
⊕ Omnicell Inc	1.31	15.98	23.67	Healthcare
Element Solutions Inc	1.27	17.25	23.24	Basic Materials
	1.26	18.51	55.37	Consumer Cyclical
⊕ SS&C Technologies Holdings Inc	1.24	19.75	-3.95	Technology
⊕ AMN Healthcare Services Inc	1.22	20.96	68.13	Healthcare
⊕ Ciena Corp	1.21	22.17	-2.84	Technology
① Triumph Bancorp Inc	1.18	23.35	106.24	Financial Services

#### **Total Holdings** 126

