American Century Mid Cap Value Inv ACMVX

Morningstar Category Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

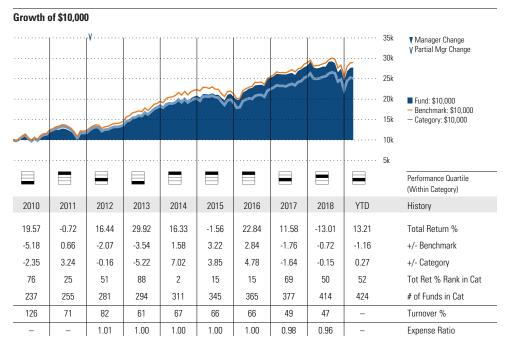
Management: The fund's management has been in place for 15.01 years.

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

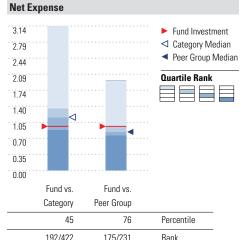
Net Expense: The fund's expense ratio of 0.96 is 9.43% lower than the Mid-Cap Value category average.

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.







175/231 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 hisk wetrics			
	Fund	Bmark	Cat
Alpha	-0.64	_	-1.22
Beta	0.99	_	1.04
R-Squared	95.39	_	91.01
Standard Deviation	12.13	11.94	13.07
Sharpe Ratio	0.64	0.71	0.60
Tracking Error	2.61	_	4.01
Information Ratio	-0.31	_	-0.29
Up Capture Ratio	94.47	_	94.74
Down Capture Ratio	97.02	_	99.49

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



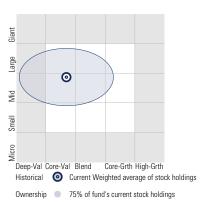
American Century Mid Cap Value Inv ACMVX

Morningstar Category Mid-Cap Value

Morningstar Index Russell Mid Cap Value TR USD

Style Analysis as of 03-31-2019

Morningstar Style Box™



Style Breakdown

Equity

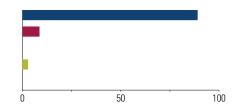
24	19	5	Large
25	16	3	Mid
1	6	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.17
Cash	2.60	3.35
Bonds	0.00	0.05
Non-US Stocks	8.43	4.62
US Stocks	88.98	91.83
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 03-	31-2019													
		Fund	Bmark	Cat	Fund	ł	▼ Ben	chmark	[] Ca	ategory	Avera	ge			,
U-	Cyclical	39.32	47.86	48.43											[
A.	Basic Materials	2.38	5.08	5.79											
A	Consumer Cyclical	10.59	11.71	14.17			"								
÷	Financial Services	23.34	16.22	21.04				- : *							
fi	Real Estate	3.01	14.85	7.43		[
W	Sensitive	33.42	28.74	32.04											
	Communication Services	0.49	1.02	0.79	•										
8	Energy	7.63	6.28	6.57											
Ф	Industrials	14.94	13.09	13.84											
	Technology	10.36	8.35	10.84											
→	Defensive	27.26	23.39	19.54						•					
-	Consumer Defensive	8.33	5.62	5.69											
٠	Healthcare	8.92	6.59	7.19											
•	Utilities	10.01	11.18	6.66											
_					0%	5	10	15	20	25	30	35	40	45	- 5

Top 15 Holdings as of 03-31-2019				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ iShares Russell Mid-Cap Value ETF	3.02	3.02	_	_
⊕ Northern Trust Corp	3.01	6.03	8.88	Financial Services
	2.97	9.00	23.35	Healthcare
	2.61	11.60	19.61	Technology
⊖ BB&T Corp	2.08	13.68	8.34	Financial Services
Xcel Energy Inc	1.96	15.65	14.91	Utilities
Weyerhaeuser Co	1.93	17.57	22.05	Basic Materials
⊖ Johnson Controls International PLC	1.70	19.27	25.46	Industrials
⊕ Chubb Ltd	1.53	20.80	9.00	Financial Services
Southwest Airlines Co	1.50	22.30	12.03	Industrials
— Ameriprise Financial Inc	1.49	23.79	23.60	Financial Services
○ NorthWestern Corp	1.42	25.22	19.42	Utilities
Graphic Packaging Holding Co	1.37	26.59	19.41	Consumer Cyclical
⊕ MSC Industrial Direct Co Inc Class A	1.37	27.96	8.35	Industrials
Quest Diagnostics Inc	1.35	29.30	8.62	Healthcare

Total Holdings 103



American Funds 2010 Trgt Date Retire R4 RDATX

21

19

10

18

17

19

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

Turnover %

Expense Ratio

Portfolio Manager(s)

Alan Berro since 02-2007 James Lovelace since 02-2007 John Smet since 02-2007 Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Andrew Suzman since 01-2012 Jody Jonsson since 01-2015

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 12.17 years.

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

Net Expense: The fund's expense ratio of 0.69 is 1.43% lower than the Target-Date 2000-2010 category average.

Morningstar Investment Management LLC Analysis

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

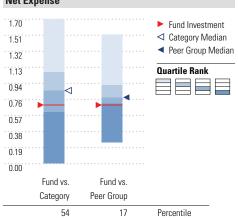




14

5

8



7/42 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

	Fund	Bmark	Cat
Alpha	0.39	_	0.16
Beta	0.90	_	0.91
R-Squared	93.57	_	92.97
Standard Deviation	4.10	4.43	4.17
Sharpe Ratio	1.05	1.02	1.00
Tracking Error	1.14	_	1.17
Information Ratio	-0.19	_	-0.30
Up Capture Ratio	92.69	_	91.06
Down Capture Ratio	86.44	-	86.49

Portfolio Metrics								
	Fund	Bmark	Cat					
Price/Earnings Ratio	18.46	17.89	18.08					
Price/Book Ratio	2.70	2.19	2.26					
Avg Eff Duration	4.62	6.30	4.61					



American Funds 2010 Trgt Date Retire R4 RDATX

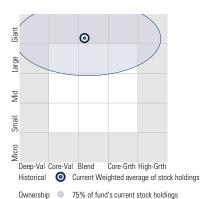
Quality

High

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

Style Analysis as of 03-31-2019

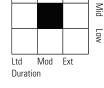
Morningstar Style Box™





36 37 21 3 3 1

0 0 0
Value Blend Growth



Fixed Income

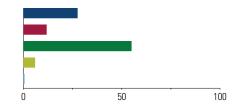
Large

Μid

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2019



Total	100.00	100.00
Other	0.35	2.26
Cash	5.76	6.81
Bonds	54.85	55.51
Non-US Stocks	11.64	12.45
US Stocks	27.40	22.97
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund ▼ Benchmark [] Category Average
<u></u>	Cyclical	30.48	41.24	37.18	
ů.	Basic Materials	4.69	4.68	4.62	
4	Consumer Cyclical	8.56	10.81	11.16	
ê	Financial Services	13.10	16.02	17.43	
ŧ	Real Estate	4.13	9.73	3.97	
MI	Sensitive	38.86	35.87	38.62	
d	Communication Services	5.02	3.75	3.32	
	Energy	9.61	5.47	6.43	
¢	Industrials	8.49	11.00	10.34	1 1 1 1 1 1 1 1 1 1
3	Technology	15.74	15.65	18.53	
→	Defensive	30.66	22.87	24.20	
	Consumer Defensive	10.10	7.88	7.99	
٠	Healthcare	15.25	11.26	12.95	
•	Utilities	5.31	3.73	3.26	

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Name	iviaturity Date	% Net Asset	Guillulative %	FID hetuili %	Willingstar Sector
American Funds Interm Bd Fd of Amer R6	_	13.23	13.23	_	_
€ American Funds Capital Income Bldr R6	-	12.00	25.23	_	-
American Funds Income Fund of Amer R6	_	12.00	37.23	_	_
	_	7.98	45.21	_	_
American Funds Inflation Linked Bd R6	-	6.98	52.19	-	-
€ American Funds Mortgage R6	_	5.98	58.16	_	_
American Funds American Mutual R6	_	5.15	63.31	-	_
American Funds American High-Inc R6	_	4.98	68.29	-	_
American Funds Capital World Bond R6	-	4.98	73.27	-	-
American Funds ST Bd Fd of Amer R6	_	4.23	77.49	_	_

Total Holdings 19



American Funds 2015 Trgt Date Retire R4 RDBTX

Morningstar Category Target-Date 2015

Morningstar Index Morningstar Lifetime Mod 2015 TR USD

Portfolio Manager(s)

John Smet since 02-2007 Alan Berro since 02-2007 James Lovelace since 02-2007 Wesley Phoa since 01-2012 Bradley Vogt since 01-2012 Andrew Suzman since 01-2012 Jody Jonsson since 01-2015

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.

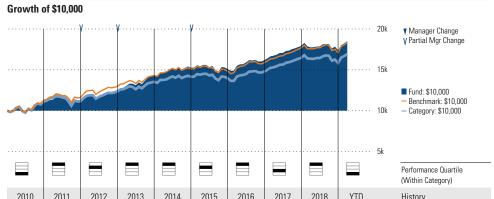
Management: The fund's management has been in place for 12.17 years.

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

Net Expense: The fund's expense ratio of 0.68 is 5.56% lower than the Target-Date 2015 category average.

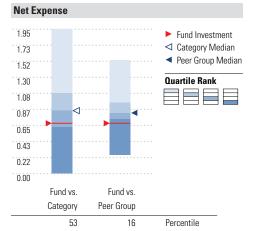
Morningstar Investment Management LLC Analysis

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



									10k	Benchmark: \$10,000Category: \$10,000
									5k	Performance Quartile (Within Category)
2010	2011	2012	2013	2014	2015	2016	2017	2018	YTD	History
9.76	1.97	11.23	15.28	6.34	-1.04	7.23	10.77	-3.04	6.41	Total Return %
-3.14	-0.93	-0.26	4.78	0.79	0.69	0.13	-0.62	0.50	-1.03	+/- Benchmark
-1.74	2.24	0.58	5.63	1.86	0.30	1.11	-0.52	0.82	-0.49	+/- Category
89	15	37	2	7	36	16	64	24	79	Tot Ret % Rank in Cat
62	62	65	71	79	94	111	120	134	149	# of Funds in Cat
13	7	8	7	6	15	8	4	7	-	Turnover %
_	-	-	-	-	-	-	-	-	-	Expense Ratio





6/39 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	0.42	_	-0.06
Beta	0.88	_	0.97
R-Squared	94.15	_	94.17
Standard Deviation	4.45	4.89	4.90
Sharpe Ratio	1.06	1.03	0.98
Tracking Error	1.22	-	1.24
Information Ratio	-0.27	_	-0.19
Up Capture Ratio	90.85	_	94.97
Down Capture Ratio	83.89	_	93.14

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.64	17.82	18.03
Price/Book Ratio	2.70	2.17	2.27
Avg Eff Duration	4.96	7.24	4.31



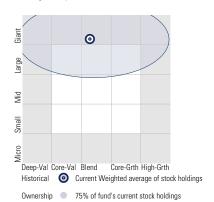
American Funds 2015 Trgt Date Retire R4 RDBTX

Morningstar Category Target-Date 2015

Morningstar Index Morningstar Lifetime Mod 2015 TR USD

Style Analysis as of 03-31-2019

Morningstar Style Box™



Style Breakdown

Equity 22 35 1 3 3

Large Mid 0 0 0

Value Blend Growth

High MidLow Ltd Mod Duration

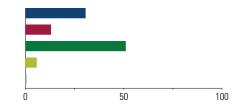
Quality

Fixed Income

>50 25-50 10-25 0-10

Weight %

Asset Allocation as of 03-31-2019



Total	100.00	100.00
Other	0.33	3.00
Cash	5.56	4.78
Bonds	50.89	50.87
Non-US Stocks	12.78	14.73
US Stocks	30.44	26.63
Asset Class	Net %	Cat%

Sed	ctor Weighting as of 03-	31-2019			
		Fund	Bmark	Cat	Fund Benchmark Category Average
<mark>Դ</mark>	Cyclical	30.46	41.29	37.11	
Å.	Basic Materials	4.68	4.78	4.59	
A	Consumer Cyclical	8.80	10.87	11.31	
ø	Financial Services	13.18	16.15	17.23	10
fi	Real Estate	3.80	9.49	3.98	
W	Sensitive	39.36	35.89	38.56	
	Communication Services	4.89	3.76	3.27	
ð	Energy	9.57	5.49	6.38	
Ф	Industrials	8.62	11.04	10.46	
	Technology	16.28	15.60	18.45	
-	Defensive	30.18	22.81	24.32	
=	Consumer Defensive	9.89	7.90	8.04	
+	Healthcare	15.31	11.20	12.98	
•	Utilities	4.98	3.71	3.30	
					0% 5 10 15 20 25 30 35 40 4

M	Maturity Data	0/ 11-+ 1+	C	VTD D-+ 0/	M
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds Capital Income Bldr R6	_	11.55	11.55	_	_
⊕ American Funds Income Fund of Amer R6	_	11.55	23.09	_	-
⊕ American Funds Interm Bd Fd of Amer R6	-	8.99	32.08	_	_
⊕ American Funds Bond Fund of Amer R6	_	7.99	40.07	_	_
⊕ American Funds Inflation Linked Bd R6	_	6.99	47.05	_	_
⊕ American Funds American Mutual R6	_	6.01	53.06	_	_
⊕ American Funds Mortgage R6	_	6.00	59.06	_	_
⊕ American Funds Invmt Co of Amer R6	_	5.02	64.08	_	-
⊕ American Funds Washington Mutual R6	_	5.01	69.09	_	-
⊕ American Funds American High-Inc R6	_	5.01	74.10	_	_

Total Holdings 21



American Funds 2020 Trgt Date Retire R4 RDCTX

8

7

4

3

4

8

Morningstar Category Target-Date 2020

Morningstar Index Morningstar Lifetime Mod 2020 TR USD

Turnover %

Expense Ratio

Portfolio Manager(s)

John Smet since 02-2007 James Lovelace since 02-2007 Alan Berro since 02-2007 Wesley Phoa since 01-2012 Andrew Suzman since 01-2012 Bradley Vogt since 01-2012 Jody Jonsson since 01-2015

Quantitative Screens

Performance: The fund has finished in the Target-Date 2020 category's top three quartiles in 9 of the 10 years it's been in existence.

Management: The fund's management has been in place for 12.17 years.

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

Net Expense: The fund's expense ratio of 0.69 is 11.54% lower than the Target-Date 2020 category average.

Morningstar Investment Management LLC Analysis

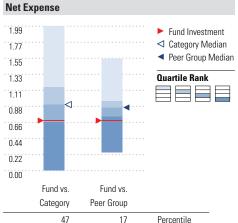
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.





5

2



126/266	12/74	Rank	
Peer group is a subset of	0 /		
same management style	active vs. passi	ve) and simila	r share class
characteristics			

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	0.55	_	-0.19
Beta	0.87	_	0.93
R-Squared	94.77	_	92.47
Standard Deviation	4.88	5.44	5.28
Sharpe Ratio	1.09	1.05	0.95
Tracking Error	1.31	_	1.51
Information Ratio	-0.25	_	-0.40
Up Capture Ratio	92.22	_	91.98
Down Capture Ratio	86.95	_	94.25

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.75	17.75	17.87
Price/Book Ratio	2.70	2.15	2.22
Avg Eff Duration	5.00	7.97	5.46



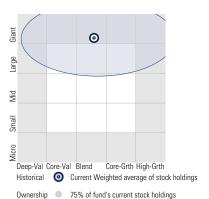
American Funds 2020 Trgt Date Retire R4 RDCTX

Morningstar Category Target-Date 2020

Morningstar Index Morningstar Lifetime Mod 2020 TR USD

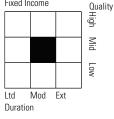
Style Analysis as of 03-31-2019

Morningstar Style Box™





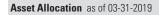


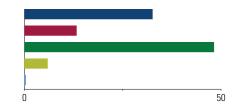


Fixed Income

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.28	2.95
Cash	5.84	4.48
Bonds	48.16	49.67
Non-US Stocks	13.20	13.79
US Stocks	32.53	29.11
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 03-3	31-2019			
		Fund	Bmark	Cat	Fund Benchmark Category Average
_Մ	Cyclical	30.67	41.32	38.49	
æ.	Basic Materials	4.58	4.87	4.31	
Д	Consumer Cyclical	9.95	10.94	11.93	
ø	Financial Services	13.10	16.27	17.63	
侖	Real Estate	3.04	9.24	4.62	T
W	Sensitive	40.26	35.93	38.20	
d	Communication Services	4.27	3.70	3.11	
•	Energy	9.18	5.52	5.45	
Ф	Industrials	8.76	11.11	10.66	
	Technology	18.05	15.60	18.98	
-	Defensive	29.07	22.77	23.31	
Ħ	Consumer Defensive	9.18	7.92	7.64	
+	Healthcare	15.71	11.13	12.56	
•	Utilities	4.18	3.72	3.11	
					0% 5 10 15 20 25 30 35 40 45

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
American Funds Interm Bd Fd of Amer R6	_	8.98	8.98	_	_
⊕ American Funds Capital Income Bldr R6	_	8.14	17.12	_	_
⊕ American Funds Income Fund of Amer R6	_	8.14	25.26	_	_
⊕ American Funds Bond Fund of Amer R6	_	7.53	32.80	_	_
◆ American Funds Inflation Linked Bd R6	-	6.68	39.48	-	-
American Funds American Mutual R6	_	5.97	45.45	_	_
⊕ American Funds Mortgage R6	_	5.83	51.28	_	_
⊕ American Funds Invmt Co of Amer R6	_	5.20	56.48	_	_
⊕ American Funds Washington Mutual R6	-	5.16	61.64	_	_
⊕ American Funds US Government Sec R6	_	5.13	66.78	_	_

Total Holdings 22



American Funds 2025 Trgt Date Retire R4 RDDTX

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

Portfolio Manager(s)

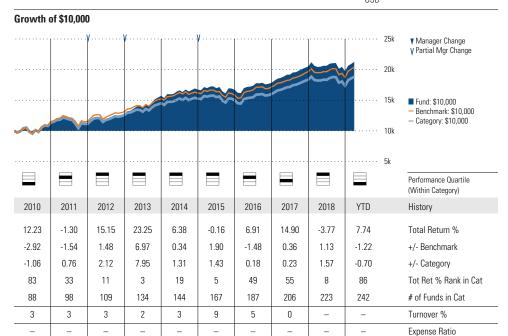
Alan Berro since 02-2007 James Lovelace since 02-2007 John Smet since 02-2007 Wesley Phoa since 01-2012 Andrew Suzman since 01-2012 Bradley Vogt since 01-2012 Jody Jonsson since 01-2015

Quantitative Screens

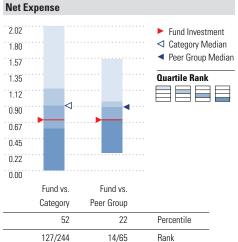
- Performance: The fund has finished in the Target-Date 2025 category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 12.17 years.
- Net Expense: The fund's expense ratio of 0.71 is 7.79% lower than the Target-Date 2025 category average.

Morningstar Investment Management LLC Analysis

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







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

3- Teal hisk Wellics			
	Fund	Bmark	Cat
Alpha	0.46	_	-0.41
Beta	0.92	_	0.99
R-Squared	95.05	_	95.81
Standard Deviation	5.82	6.16	6.23
Sharpe Ratio	1.10	1.06	0.97
Tracking Error	1.38	_	1.38
Information Ratio	-0.10	_	-0.40
Up Capture Ratio	96.91	_	96.63
Down Capture Ratio	94.70	_	101.88

Fund	Bmark	Cat
18.81	17.67	17.99
2.71	2.12	2.26
5.14	8.54	5.45
	18.81	18.81 17.67 2.71 2.12



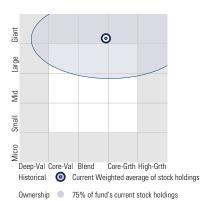
American Funds 2025 Trgt Date Retire R4 RDDTX

Morningstar Category Target-Date 2025

Morningstar Index Morningstar Lifetime Mod 2025 TR USD

Style Analysis as of 03-31-2019

Morningstar Style Box™



Style Breakdown

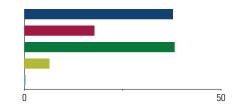
Lquity			
27	33	32	Large
2	3	3	Mid
0	0	0	Small
	D	0	

Value Blend Growth



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

Asset Allocation as of 03-31-2019



Asset Class Net % Cat% US Stocks 37.68 35.41 Non-US Stocks 17.69 18.57 Bonds 38.14 38.46 Cash 6.29 3.74 Other 0.20 3.82 100.00 Total 100.00

		Fund	Bmark	Cat	Fund	' t	Bench	mark	Cate	gory Ave	erage	_	
Ն	Cyclical	31.34	41.27	39.14									
A.	Basic Materials	4.69	4.97	4.42									
4	Consumer Cyclical	11.09	11.03	11.81									
£	Financial Services	13.35	16.43	17.35				• '					
ŧ	Real Estate	2.21	8.84	5.56			۲ :						
M	Sensitive	41.23	35.98	37.83									
┫	Communication Services	3.64	3.67	3.12		0							
ð	Energy	8.78	5.55	5.43									
Ф	Industrials	8.94	11.16	10.89			= [
	Technology	19.87	15.60	18.39				- 1		_			
→	Defensive	27.45	22.74	23.02						Ů.			
=	Consumer Defensive	8.47	7.94	7.61			()II						
٠	Healthcare	15.63	11.08	12.31									
•	Utilities	3.35	3.72	3.10		n							

Top 10 Holdings as of 03-31-2019					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds Interm Bd Fd of Amer R6	_	8.25	8.25	_	_
⊕ American Funds Washington Mutual R6	_	6.30	14.55	_	_
⊕ American Funds US Government Sec R6	_	6.16	20.71	_	_
⊕ American Funds Invmt Co of Amer R6	_	6.15	26.86	_	_
⊕ American Funds Global Balanced R6	-	6.00	32.86	_	_
⊕ American Funds American Balanced R6	_	6.00	38.86	_	_
⊕ American Funds American Mutual R6	_	6.00	44.86	_	_
⊕ American Funds Fundamental Invs R6	_	5.15	50.01	_	_
⊕ American Funds Mortgage R6	-	5.01	55.02	_	_
⊕ American Funds Capital World Gr&Inc R6	_	5.00	60.03	_	_

Total Holdings 23



American Funds 2030 Trgt Date Retire R4 RDETX

Morningstar Category Target-Date 2030

Morningstar Index Morningstar Lifetime Mod 2030 TR USD

Portfolio Manager(s)

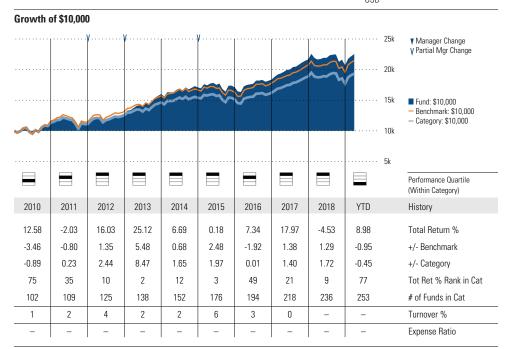
James Lovelace since 02-2007 John Smet since 02-2007 Alan Berro since 02-2007 Wesley Phoa since 01-2012 Andrew Suzman since 01-2012 Bradley Vogt since 01-2012 Jody Jonsson since 01-2015

Quantitative Screens

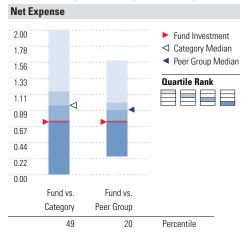
- Performance: The fund has finished in the Target-Date 2030 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 12.17 years.
- Style: The fund has landed in its primary style box Large Blend — 81.82 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.73 is 9.88% 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.







126/255	14/72	Rank	
Peer group is a subset of th	e category ar	ıd includes fun	ds with the
same management style (a	ctive vs. pass	ive) and simila	r share class
characteristics			

3- Tear hisk Wellics			
	Fund	Bmark	Cat
Alpha	0.68	_	-0.57
Beta	0.95	_	0.99
R-Squared	95.82	_	94.78
Standard Deviation	6.91	7.09	7.22
Sharpe Ratio	1.13	1.06	0.95
Tracking Error	1.45	_	1.53
Information Ratio	0.21	_	-0.47
Up Capture Ratio	100.55	_	96.71
Down Capture Ratio	96.25	_	103.57

Portfolio Metrics										
	Fund	Bmark	Cat							
Price/Earnings Ratio	18.90	17.60	17.87							
Price/Book Ratio	2.71	2.10	2.20							
Avg Eff Duration	5.30	8.89	5.54							



American Funds 2030 Trgt Date Retire R4 RDETX

Quality

High

Mid

Low

Morningstar Category Target-Date 2030

Morningstar Index Morningstar Lifetime Mod 2030 TR USD

Style Analysis as of 03-31-2019

Morningstar Style Box™





Large Mid 0 1 Value Blend Growth

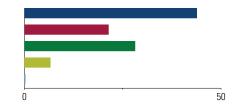
Ltd Mod Duration

Fixed Income

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2019



Asset Class Net % Cat% US Stocks 42.34 43.82 Non-US Stocks 21.35 22.87 Bonds 28.10 28.51 Cash 6.55 3.22 Other 0.17 3.08 100.00 Total 100.00

		Fund	Bmark	Cat	Fun	d '	Bench	mark	Cate	gory Ave	erage		
<u></u>	Cyclical	31.65	41.23	39.71									
A.	Basic Materials	4.72	5.07	4.48									
A	Consumer Cyclical	11.45	11.11	11.78									
	Financial Services	13.42	16.60	17.35				• '					
命	Real Estate	2.06	8.45	6.10			*					Ė	
W	Sensitive	41.34	36.03	37.57								- 1	
	Communication Services	3.44	3.60	3.11		0							
•	Energy	8.44	5.58	5.42									
Ф	Industrials	9.10	11.23	10.92			= [
	Technology	20.36	15.62	18.12						_ :			
-	Defensive	26.99	22.73	22.73									
Ħ	Consumer Defensive	8.19	7.96	7.49			()						
+	Healthcare	15.68	11.03	12.13									
0	Utilities	3.12	3.74	3.11		n'							

Top 10 Holdings as of 03-31-2019					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
→ American Funds Washington Mutual R6	_	8.00	8.00	_	_
⊕ American Funds US Government Sec R6	_	7.18	15.18	_	_
⊕ American Funds Invmt Co of Amer R6	_	7.00	22.18	_	_
⊕ American Funds Global Balanced R6	_	6.00	28.18	_	_
⊕ American Funds Fundamental Invs R6	-	6.00	34.18	_	_
⊕ American Funds American Mutual R6	_	6.00	40.18	_	_
⊕ American Funds American Balanced R6	-	6.00	46.18	_	_
⊕ American Funds New Perspective R6	_	5.15	51.33	_	_
⊕ American Funds Capital World Gr&Inc R6	_	5.00	56.33	_	_
⊕ American Funds Mortgage R6	_	4.26	60.59	_	_

Total Holdings 23



American Funds 2035 Trgt Date Retire R4 RDFTX

Morningstar Category Target-Date 2035

Morningstar Index Morningstar Lifetime Mod 2035 TR USD

Portfolio Manager(s)

John Smet since 02-2007 James Lovelace since 02-2007 Alan Berro since 02-2007 Andrew Suzman since 01-2012 Wesley Phoa since 01-2012 Bradley Vogt since 01-2012 Jody Jonsson since 01-2015

Quantitative Screens

Performance: The fund has finished in the Target-Date 2035 category's top three quartiles in 9 of the 10 years it's been in existence.

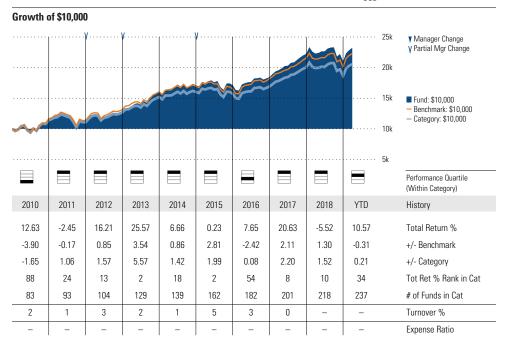
Management: The fund's management has been in place for 12.17 years.

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

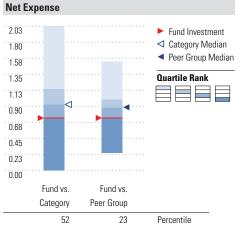
Net Expense: The fund's expense ratio of 0.74 is 5.13% lower than the Target-Date 2035 category average.

Morningstar Investment Management LLC Analysis

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







14/64 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

Fund	Bmark	Cat
0.63	_	-0.63
0.99	_	0.99
96.51	_	97.56
8.14	8.07	8.11
1.10	1.05	0.95
1.52	_	1.33
0.39	_	-0.60
103.11	_	96.27
99.17	_	102.04
	0.63 0.99 96.51 8.14 1.10 1.52 0.39	0.63 - 0.99 - 96.51 - 8.14 8.07 1.10 1.05 1.52 - 0.39 - 103.11 -

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.97	17.52	18.00
Price/Book Ratio	2.72	2.08	2.24
Avg Eff Duration	5.44	8.97	5.73

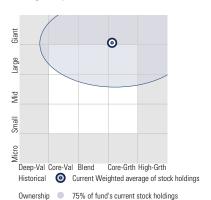


American Funds 2035 Trgt Date Retire R4 RDFTX

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

Style Analysis as of 03-31-2019

Morningstar Style Box™



Style Breakdown

Equity

1. /			
23	29	33	Large
2	4	6	Mid
1	1	1	Small

Value Blend Growth

Fixed Income

Quality

High

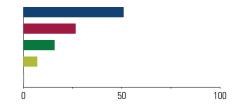
Mid

Ltd Mod Ext

Duration

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

Asset Allocation as of 03-31-2019



Asset Class Net % Cat% US Stocks 47.84 50.83 Non-US Stocks 26.42 26.70 Bonds 15.71 19.31 Cash 6.87 2.98 Other 0.17 3.16 Total 100.00 100.00

Sec	ctor Weighting as of 03-	31-2019			
		Fund	Bmark	Cat	Fund Benchmark Category Average
<u></u>	Cyclical	32.17	41.22	39.92	
A.	Basic Materials	4.70	5.16	4.46	
A	Consumer Cyclical	12.21	11.18	11.80	
F	Financial Services	13.39	16.75	17.35	
俞	Real Estate	1.87	8.13	6.31	
W	Sensitive	41.34	36.08	37.51	
	Communication Services	3.10	3.57	3.08	
•	Energy	7.89	5.61	5.38	
Ф	Industrials	9.23	11.28	10.88	
	Technology	21.12	15.62	18.17	
→	Defensive	26.50	22.70	22.56	
Ħ	Consumer Defensive	7.79	7.99	7.57	
+	Healthcare	15.88	10.97	11.91	
•	Utilities	2.83	3.74	3.08	
					0% 5 10 15 20 25 30 35 40 45

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Name	iviaturity Date	/0 Net Asset	Guillulative /6	TTD NetuIII /6	Worlingstar Sector
⊕ American Funds Washington Mutual R6	_	8.00	8.00	_	_
⊕ American Funds US Government Sec R6	-	7.59	15.59	_	-
⊕ American Funds Invmt Co of Amer R6	_	7.00	22.59	_	_
⊕ American Funds New Perspective R6	-	7.00	29.59	_	-
⊕ American Funds SMALLCAP World R6	_	6.16	35.74	_	_
⊕ American Funds Growth Fund of Amer R6	_	6.15	41.89	_	_
⊕ American Funds AMCAP R6	_	6.14	48.03	_	_
⊕ American Funds Fundamental Invs R6	_	6.00	54.03	_	_
⊕ American Funds American Mutual R6	-	6.00	60.03	_	-
⊕ American Funds American Balanced R6	_	6.00	66.03	_	_

Total Holdings 20



American Funds 2040 Trgt Date Retire R4 RDGTX

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

Portfolio Manager(s)

Alan Berro since 02-2007 John Smet since 02-2007 James Lovelace since 02-2007 Andrew Suzman since 01-2012 Bradley Vogt since 01-2012 Wesley Phoa since 01-2012 Jody Jonsson since 01-2015

Quantitative Screens

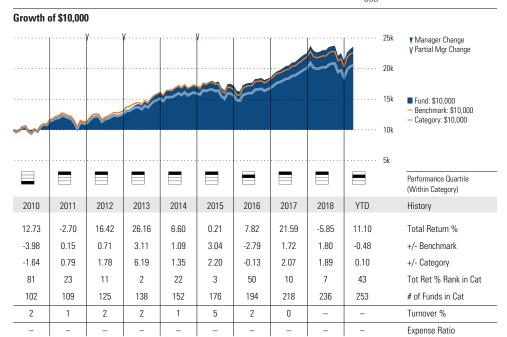
Q Performance: The fund has finished in the Target-Date
2040 category's top three quartiles in 9 of the 10 years it's been in existence.

Management: The fund's management has been in place for 12.17 years.

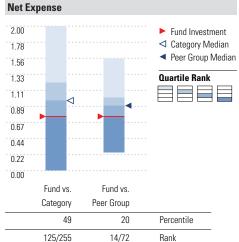
Net Expense: The fund's expense ratio of 0.75 is 8.54% lower than the Target-Date 2040 category average.

Morningstar Investment Management LLC Analysis

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







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.85	_	-0.56
Beta	0.96	_	0.96
R-Squared	96.49	_	95.35
Standard Deviation	8.58	8.82	8.71
Sharpe Ratio	1.10	1.02	0.93
Tracking Error	1.65	_	1.60
Information Ratio	0.27	_	-0.67
Up Capture Ratio	100.26	_	94.39
Down Capture Ratio	94.67	_	99.69

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.96	17.44	17.85
Price/Book Ratio	2.72	2.06	2.20
Avg Eff Duration	5.44	9.04	5.69



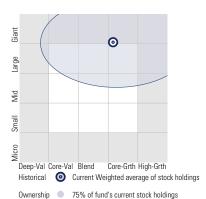
American Funds 2040 Trgt Date Retire R4 RDGTX

Morningstar Category Target-Date 2040

Morningstar Index Morningstar Lifetime Mod 2040 TR USD

Style Analysis as of 03-31-2019

Morningstar Style Box™



Style Breakdown

Equity

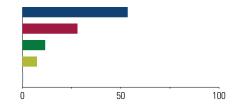
Equity			
22	29	34	Large
2	4	6	Mid
1	1	2	Small

Value Blend Growth



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

Asset Allocation as of 03-31-2019



Asset Class Net % Cat% US Stocks 52.37 53.40 Non-US Stocks 27.84 29.16 Bonds 11.40 12.94 Cash 7.19 2.72 Other 0.19 2.83 100.00 Total 100.00

	0 0				-		ъ .		П					
		Fund	Bmark	Cat	Fund	1 '	Bench	mark	Cateo	jory Ave	erage			
Դ	Cyclical	32.21	41.30	40.24										
A	Basic Materials	4.67	5.25	4.46										
A	Consumer Cyclical	12.41	11.22	11.78					_ :					
Ę	Financial Services	13.34	16.85	17.07		- :			ĺ					
俞	Real Estate	1.79	7.98	6.93		[
W	Sensitive	41.42	36.10	37.30										
	Communication Services	2.99	3.57	3.03		0								
•	Energy	7.75	5.64	5.31										
Ф	Industrials	9.26	11.29	10.94			— [
	Technology	21.42	15.60	18.02				- '		. !				
→	Defensive	26.38	22.60	22.45										
Ħ	Consumer Defensive	7.63	7.99	7.42			0							
+	Healthcare	16.02	10.88	11.96										
•	Utilities	2.73	3.73	3.07		[
					0%	5	10	15	20	25	30	35	40	4

NI.	M. C. D.	0/ 11 . 1	0 1:: 0/	V/TD D . 0/	
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds Washington Mutual R6	_	8.00	8.00	_	_
⊕ American Funds Invmt Co of Amer R6	_	7.15	15.15	_	_
⊕ American Funds SMALLCAP World R6	_	7.00	22.15	_	_
⊕ American Funds AMCAP R6	_	7.00	29.15	_	_
⊕ American Funds New Perspective R6	-	7.00	36.15	-	-
⊕ American Funds Growth Fund of Amer R6	_	6.99	43.14	_	_
⊕ American Funds Fundamental Invs R6	_	6.15	49.29	_	_
⊕ American Funds American Mutual R6	_	6.15	55.44	_	_
⊕ American Funds American Balanced R6	_	6.00	61.44	_	_
⊕ American Funds Global Balanced R6	_	5.85	67.29	_	_

Total Holdings 19



American Funds 2045 Trgt Date Retire R4 RDHTX

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

Portfolio Manager(s)

Alan Berro since 02-2007 John Smet since 02-2007 James Lovelace since 02-2007 Bradley Vogt since 01-2012 Andrew Suzman since 01-2012 Wesley Phoa since 01-2012 Jody Jonsson since 01-2015

Quantitative Screens

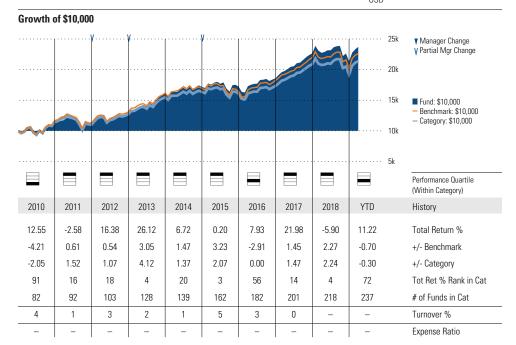
Q Performance: The fund has finished in the Target-Date
2045 category's top three quartiles in 9 of the 10 years it's been in existence.

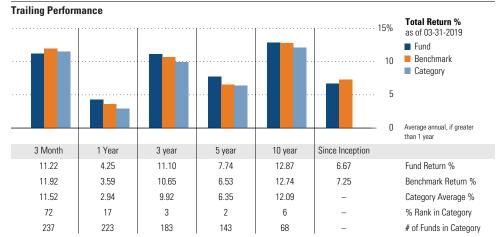
Management: The fund's management has been in place for 12.17 years.

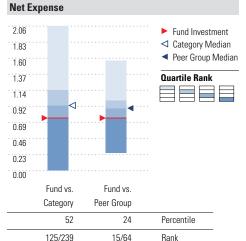
Net Expense: The fund's expense ratio of 0.75 is 5.06% lower than the Target-Date 2045 category average.

Morningstar Investment Management LLC Analysis

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







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	1.10	_	-0.57
Beta	0.93	_	0.98
R-Squared	96.55	_	97.88
Standard Deviation	8.71	9.19	9.14
Sharpe Ratio	1.10	1.01	0.93
Tracking Error	1.74	_	1.36
Information Ratio	0.26	_	-0.62
Up Capture Ratio	99.09	_	96.00
Down Capture Ratio	92.20	_	100.70

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.99	17.36	18.17
Price/Book Ratio	2.72	2.04	2.23
Avg Eff Duration	5.46	_	5.80



American Funds 2045 Trgt Date Retire R4 RDHTX

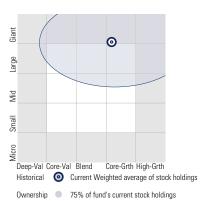
Quality High MidLow

Morningstar Category Target-Date 2045

Morningstar Index Morningstar Lifetime Mod 2045 TR USD

Style Analysis as of 03-31-2019

Morningstar Style Box™



Style Breakdown

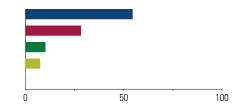
Equity				Fixed	Income
22	29	34	Large		
2	4	6	Mid		
1	1	2	Small		
Value	Blend	Growth		Ltd	Mod

Duration

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2019



Asset Class Net % Cat% US Stocks 55.84 54.38 Non-US Stocks 28.15 31.69 Bonds 9.96 7.46 Cash 7.35 2.87 Other 0.16 2.15 100.00 Total 100.00

		Fund	Bmark	Cat	Cat Fund ▼ Benchmark ☐ Category Average						rage	_					
b	Cyclical	32.16	41.53	40.67													
à.	Basic Materials	4.66	5.33	4.27		()											
4	Consumer Cyclical	12.48	11.25	11.45													
₽	Financial Services	13.39	16.94	16.27			- :										
b	Real Estate	1.63	8.01	8.68													
M	Sensitive	41.67	36.03	36.63													
	Communication Services	2.93	3.55	2.90]											
•	Energy	7.73	5.65	5.30													
\$	Industrials	9.31	11.29	10.21													
3	Technology	21.70	15.54	18.22				- 1		_ :							
+	Defensive	26.20	22.45	22.70													
Ę	Consumer Defensive	7.57	7.97	7.42]										
۲	Healthcare	16.05	10.76	12.24													
?	Utilities	2.58	3.72	3.04]											

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds Washington Mutual R6	_	8.15	8.15	_	_
⊕ American Funds Invmt Co of Amer R6	-	8.15	16.30	_	_
⊕ American Funds Fundamental Invs R6	-	7.15	23.45	_	_
⊕ American Funds American Mutual R6	-	7.15	30.60	_	_
⊕ American Funds SMALLCAP World R6	_	7.01	37.61	-	-
⊕ American Funds AMCAP R6	_	6.99	44.60	_	_
⊕ American Funds New Perspective R6	-	6.99	51.60	_	_
⊕ American Funds Growth Fund of Amer R6	_	6.99	58.59	_	_
⊕ American Funds Capital World Gr&Inc R6	-	6.15	64.74	_	-
⊕ American Funds American Balanced R6	_	5.85	70.58	_	_

Total Holdings 19



American Funds 2050 Trgt Date Retire R4 RDITX

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

Portfolio Manager(s)

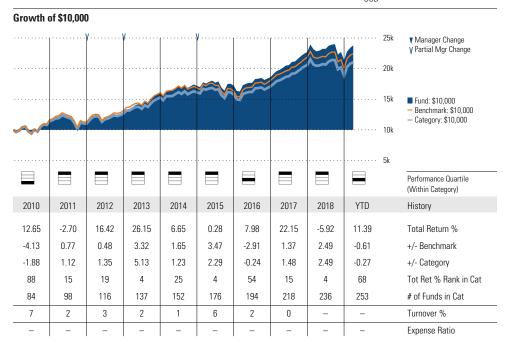
John Smet since 02-2007 Alan Berro since 02-2007 James Lovelace since 02-2007 Wesley Phoa since 01-2012 Andrew Suzman since 01-2012 Bradley Vogt since 01-2012 Jody Jonsson since 01-2015

Quantitative Screens

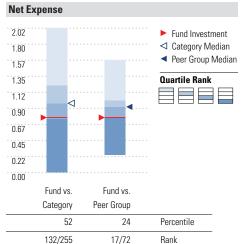
- Performance: The fund has finished in the Target-Date 2050 category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 12.17 years.
- Style: The fund has landed in its primary style box —
 Large Growth 100 % of the time over the past three
 years.
- Net Expense: The fund's expense ratio of 0.77 is 7.23% lower than the Target-Date 2050 category average.

Morningstar Investment Management LLC Analysis

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







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

3-1 ear hisk weirics			
	Fund	Bmark	Cat
Alpha	1.17	_	-0.48
Beta	0.93	_	0.97
R-Squared	96.46	_	95.37
Standard Deviation	8.85	9.30	9.27
Sharpe Ratio	1.10	1.00	0.92
Tracking Error	1.77	_	1.67
Information Ratio	0.33	_	-0.55
Up Capture Ratio	99.68	_	95.78
Down Capture Ratio	92.16	_	100.37

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.99	17.28	18.03
Price/Book Ratio	2.72	2.02	2.21
Avg Eff Duration	5.48	-	5.63



American Funds 2050 Trgt Date Retire R4 RDITX

Morningstar Category Target-Date 2050

Morningstar Index Morningstar Lifetime Mod 2050 TR USD

Style Analysis as of 03-31-2019

Morningstar Style Box™



Style Breakdown

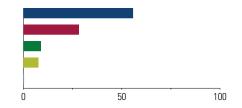
Equity

22	29	35	Large
2	4	6	Mid
1	1	1	Small
	DI I	0 1	

Value Blend Growth



Weight % >50 25-50 10-25 0-10 Asset Allocation as of 03-31-2019



Asset Class Net % Cat% US Stocks 55.62 56.31 Non-US Stocks 28.03 31.68 Bonds 8.74 6.57 Cash 7.48 2.53 Other 0.14 2.91 100.00 Total 100.00

	0 0		р .	0 .	-		- D I		По					
		Fund	Bmark	Cat	Fun	' t	Bench	mark	Cateo	jory Ave	erage			,
Դ	Cyclical	31.96	41.77	40.15										
A.	Basic Materials	4.63	5.41	4.37										
A	Consumer Cyclical	12.48	11.25	11.44					_ :					
,	Financial Services	13.38	16.99	15.87		- :			'					
ŵ	Real Estate	1.47	8.12	8.47										
W	Sensitive	41.91	35.95	37.10										
	Communication Services	2.89	3.55	2.92										
ð	Energy	7.73	5.65	5.46										
Ф	Industrials	9.37	11.28	10.34										
	Technology	21.92	15.47	18.38				.,		_				
→	Defensive	26.13	22.29	22.75										
=	Consumer Defensive	7.53	7.95	7.35			0							
+	Healthcare	16.13	10.64	12.39										
•	Utilities	2.47	3.70	3.01		[
					0%	5	10	15	20	25	30	35	40	4

Top 10 Holdings as of 03-31-2019					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds Washington Mutual R6	_	9.00	9.00	_	_
⊕ American Funds Invmt Co of Amer R6	_	9.00	18.00	_	_
⊕ American Funds Fundamental Invs R6	_	8.00	26.00	_	_
⊕ American Funds American Mutual R6	_	8.00	34.00	_	_
⊕ American Funds Capital World Gr&Inc R6	-	7.00	41.00	-	_
⊕ American Funds SMALLCAP World R6	_	7.00	48.00	_	_
⊕ American Funds Growth Fund of Amer R6	_	7.00	55.00	_	_
⊕ American Funds AMCAP R6	_	7.00	61.99	_	_
⊕ American Funds New Perspective R6	_	7.00	68.99	_	_
⊕ American Funds US Government Sec R6	_	5.02	74.01	_	_

Total Holdings 17



American Funds 2055 Trgt Date Retire R4 RDJTX

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

Portfolio Manager(s)

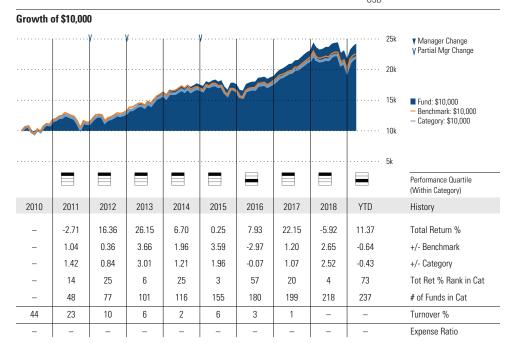
James Lovelace since 02-2010 John Smet since 02-2010 Alan Berro since 02-2010 Wesley Phoa since 01-2012 Andrew Suzman since 01-2012 Bradley Vogt since 01-2012 Jody Jonsson since 01-2015

Quantitative Screens

- Performance: The fund has finished in the Target-Date
 2055 category's top three quartiles in 8 of the 8 years it's
 been in existence.
- Management: The fund's management has been in place for 9.16 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 0.77 is 3.75% lower than the Target-Date 2055 category average.

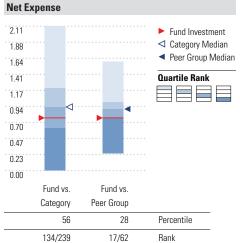
Morningstar Investment Management LLC Analysis

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





3-Year 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	1.20	_	-0.51
Beta	0.93	_	0.99
R-Squared	96.49	_	97.75
Standard Deviation	8.84	9.33	9.36
Sharpe Ratio	1.10	0.99	0.93
Tracking Error	1.78	_	1.43
Information Ratio	0.32	_	-0.48
Up Capture Ratio	99.45	_	97.15
Down Capture Ratio	91.73	-	101.39

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.99	17.19	17.92
Price/Book Ratio	2.72	2.00	2.19
Avg Eff Duration	5.48	_	5.94



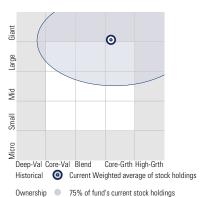
American Funds 2055 Trgt Date Retire R4 RDJTX

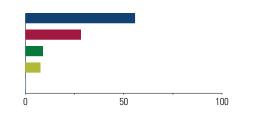
Morningstar Category Target-Date 2055

Morningstar Index Morningstar Lifetime Mod 2055 TR USD

Style Analysis as of 03-31-2019

Morningstar Style Box™





Asset Allocation as of 03-31-2019

Asset Class Net % Cat% US Stocks 55.61 55.85 Non-US Stocks 28.03 33.36 Bonds 8.74 6.24 Cash 7.48 2.64 Other 0.14 1.91 Total 100.00 100.00

> 20 25 30

40

Style Breakdown

Lquity			
22	29	35	Large
2	4	6	Mid
1	1	1	Small
	D	0 1	



Value Blend Growth

>50 25-50 10-25 0-10

Weight %

Sector Weighting as of 03-	31-2019			
	Fund	Bmark	Cat	Fund • Benchmark [Category Average
⊕ Cyclical	31.96	42.02	40.52	
Basic Materials	4.63	5.48	4.34	
Consumer Cyclical	12.48	11.25	11.38	
Financial Services	13.38	17.05	16.34	
neal Estate	1.47	8.24	8.46	
₩ Sensitive	41.91	35.86	36.93	
Communication Services	2.89	3.54	2.93	
Energy	7.73	5.65	5.48	
☼ Industrials	9.37	11.26	10.22	
Technology	21.92	15.41	18.30	
→ Defensive	26.13	22.11	22.56	
Consumer Defensive	7.53	7.92	7.44	
Healthcare	16.13	10.51	12.16	
Utilities Utilities	2.47	3.68	2.96	

Top 10 Holdings as of 03-31-2019					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Funds Invmt Co of Amer R6	_	9.00	9.00	_	_
 American Funds Washington Mutual R6 	_	9.00	18.00	_	_
American Funds Fundamental Invs R6	_	8.00	26.00	_	-
American Funds American Mutual R6	_	8.00	34.00	_	-
American Funds SMALLCAP World R6	-	7.00	41.00	_	-
⊕ American Funds Capital World Gr&Inc R6	_	7.00	48.00	_	_
American Funds AMCAP R6	_	7.00	55.00	_	-
⊕ American Funds New Perspective R6	_	7.00	62.00	_	-
 American Funds Growth Fund of Amer R6 	_	6.99	68.99	_	-

5.03

74.02

Total Holdings 17

⊕ Increase ⊝ Decrease 🌣 New to Portfolio

① American Funds US Government Sec R6



American Funds 2060 Trgt Date Retire R4 RDKTX

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

Portfolio Manager(s)

Wesley Phoa since 03-2015 John Smet since 03-2015 Jody Jonsson since 03-2015 Bradley Vogt since 03-2015 Andrew Suzman since 03-2015 Alan Berro since 03-2015 James Lovelace since 03-2015

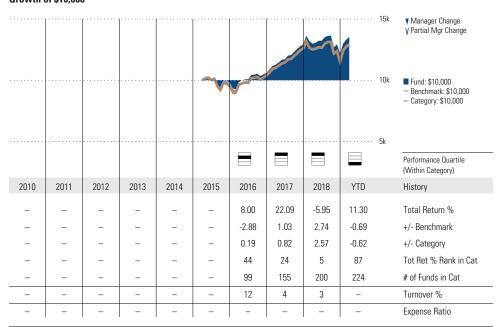
Quantitative Screens

- Performance: The fund has finished in the Target-Date
 2060+ category's top three quartiles in 3 of the 3 years it's
 been in existence.
- Management: The fund's management has been in place for 4.01 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 0.79 is 4.82% lower than the Target-Date 2060+ category average.

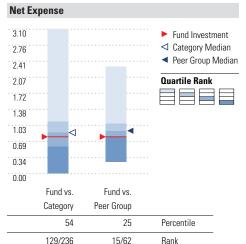
Morningstar Investment Management LLC Analysis

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

Growth of \$10,000







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

3-1 ear hisk wienics			
	Fund	Bmark	Cat
Alpha	1.19	_	-0.45
Beta	0.93	_	1.00
R-Squared	96.59	_	97.54
Standard Deviation	8.86	9.33	9.48
Sharpe Ratio	1.10	0.99	0.93
Tracking Error	1.75	_	1.52
Information Ratio	0.33	_	-0.34
Up Capture Ratio	99.61	_	98.55
Down Capture Ratio	91.99	_	102.45

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	_	17.12	_
Price/Book Ratio	_	1.99	_
Avg Eff Duration	5.49	_	5.86



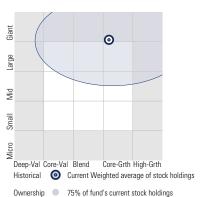
American Funds 2060 Trgt Date Retire R4 RDKTX

Morningstar Category Target-Date 2060+

Morningstar Index Morningstar Lifetime Mod 2060 TR USD

Style Analysis as of 03-31-2019

Morningstar Style Box™



Equity 29 22

Style Breakdown

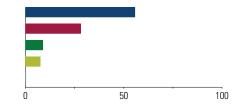


Value Blend Growth



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

Asset Allocation as of 03-31-2019



Asset Class Net % Cat% US Stocks 55.63 50.89 Non-US Stocks 28.03 36.86 Bonds 8.73 6.98 Cash 7.48 2.84 Other 0.14 2.44 100.00 Total 100.00

Sec	ctor Weighting as of 03-	31-2019			
		Fund	Bmark	Cat	Fund Benchmark Category Average
<u></u>	Cyclical	31.96	42.29	39.57	
A.	Basic Materials	4.63	5.55	4.92	
A	Consumer Cyclical	12.48	11.26	11.57	
P	Financial Services	13.38	17.10	16.76	
俞	Real Estate	1.47	8.38	6.32	
W	Sensitive	41.91	35.77	37.74	
	Communication Services	2.89	3.54	3.21	
ð	Energy	7.73	5.65	5.84	
Ф	Industrials	9.37	11.23	10.81	
	Technology	21.92	15.35	17.88	
→	Defensive	26.13	21.93	22.70	
Ħ	Consumer Defensive	7.53	7.90	7.78	
٠	Healthcare	16.13	10.37	11.88	
•	Utilities	2.47	3.66	3.04	
					0% 5 10 15 20 25 30 35 40 45

Top 10 Holdings as of 03-31-2019					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
→ American Funds Washington Mutual R6	_	9.00	9.00	_	_
⊕ American Funds Invmt Co of Amer R6	_	9.00	18.01	_	_
⊕ American Funds Fundamental Invs R6	_	8.00	26.01	_	_
⊕ American Funds American Mutual R6	_	8.00	34.01	_	_
⊕ American Funds Capital World Gr&Inc R6	-	7.00	41.01	-	_
⊕ American Funds AMCAP R6	_	7.00	48.01	_	_
⊕ American Funds New Perspective R6	_	7.00	55.01	_	_
⊕ American Funds Growth Fund of Amer R6	_	7.00	62.01	_	_
⊕ American Funds SMALLCAP World R6	_	7.00	69.01	_	_
⊕ American Funds US Government Sec R6	_	5.00	74.01	_	_

Total Holdings 17



American Funds American Mutual R4 RMFEX

Morningstar Category Large Value

Morningstar Index Russell 1000 Value TR USD

Portfolio Manager(s)

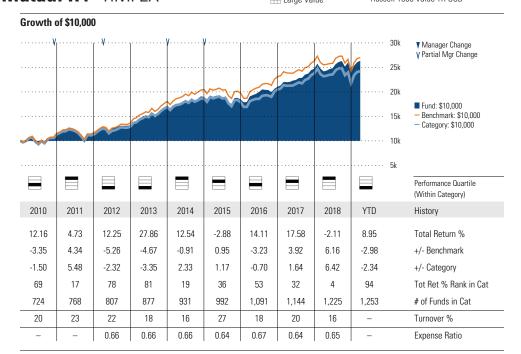
Joyce Gordon since 01-2006 James Lovelace since 01-2006 James Terrile since 01-2006 Dylan Yolles since 01-2007 William Robbins since 01-2008 Cheryl Frank since 01-2014 Bradley Vogt since 01-2015

Quantitative Screens

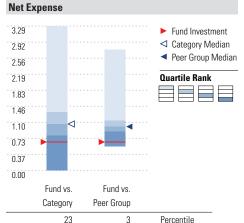
- Performance: The fund has finished in the Large Value category's top three quartiles in 8 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 13.25 years.
- × Style: The fund has landed in its primary style box Large Value — 54.55 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.65 is 32.29% lower than the Large Value category average.

Morningstar Investment Management LLC Analysis

This fund fails the investment style screen. However, it maintains a value-oriented strategy and we do not believe the failure is significant.







286/1239	11/370	Rank	
Peer group is a subset of t	he category ar	nd includes fun	ds with the
same management style (a	active vs. pass	ive) and simila	share class
characteristics			

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	3.12	_	-0.34
Beta	0.76	_	0.99
R-Squared	91.72	_	90.71
Standard Deviation	8.46	10.63	11.11
Sharpe Ratio	1.16	0.87	0.80
Tracking Error	3.51	-	3.38
Information Ratio	0.26	-	-0.18
Up Capture Ratio	91.24	-	96.39
Down Capture Ratio	72.44	-	97.63

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.47	16.59	16.45
Price/Book Ratio	2.86	1.83	2.17
Geom Avg Mkt Cap \$B	62.67	53.25	87.27
ROE	24.50	13.49	19.10



American Funds American Mutual R4 RMFEX

Morningstar Category Large Value

Morningstar Index

Russell 1000 Value TR USD

Style Analysis as of 03-31-2019

Morningstar Style Box™



Style Breakdown

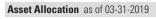
Equity

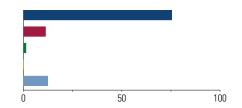
37	38	21	Large
2	3	0	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	12.24	0.63
Cash	0.02	1.91
Bonds	1.22	0.15
Non-US Stocks	11.19	5.92
US Stocks	75.34	91.39
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 03-	31-2019												
		Fund	Bmark	Cat	Fund	i •	Bench	mark	Categ	jory Ave	rage			
Դ	Cyclical	24.47	37.04	36.61										
A	Basic Materials	3.32	3.69	3.24		0								
A	Consumer Cyclical	6.07	6.66	8.23										
ı ş	Financial Services	12.61	21.39	22.13					'[
ŵ	Real Estate	2.47	5.30	3.01]								
W	Sensitive	40.24	33.05	34.32										
	Communication Services	5.49	5.53	5.26			1							
•	Energy	10.16	9.78	9.59										
Ф	Industrials	11.44	8.11	7.69										
	Technology	13.15	9.63	11.78							<u> </u>			
→	Defensive	35.28	29.92	29.06										
Ħ	Consumer Defensive	11.34	8.44	9.62		- 1								
٠	Healthcare	17.66	15.10	14.26										
	Utilities	6.28	6.38	5.18										
					0%	5	10	15	20	25	30	35	40	45

Top 15 Holdings as of 03-31-2019				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Cap Grp Cent Fd Ser	12.17	12.17	_	_
→ Verizon Communications Inc	3.25	15.42	6.25	Communication Svc
Microsoft Corp	2.92	18.34	16.57	Technology
AbbVie Inc	2.38	20.72	-11.42	Healthcare
Amgen Inc	1.87	22.59	-1.66	Healthcare
Abbott Laboratories	1.74	24.33	10.96	Healthcare
⊕ Intel Corp	1.74	26.07	15.10	Technology
Coca-Cola Co	1.63	27.70	-0.19	Consumer Defensive
American Electric Power Co Inc	1.54	29.24	12.95	Utilities
→ Procter & Gamble Co	1.53	30.77	13.98	Consumer Defensive
⊕ The Home Depot Inc	1.53	32.29	12.47	Consumer Cyclical
⊕ Costco Wholesale Corp	1.51	33.81	19.14	Consumer Defensive
⊕ Linde PLC	1.44	35.25	13.31	Basic Materials
⊕ UnitedHealth Group Inc	1.25	36.50	-0.39	Healthcare
⊕ Exxon Mobil Corp	1.23	37.73	19.69	Energy

Total Holdings 172



American Funds Capital World Gr&Inc R4 RWIEX

406

25

440

27

476

23

0.80

551

24

0.80

Morningstar Category World Large Stock

Morningstar Index MSCI ACWI Ex USA NR USD

of Funds in Cat

Turnover %

Expense Ratio

Portfolio Manager(s)

Mark Denning since 03-1993 Sung Lee since 02-2006 L. Barroso since 02-2007 David Riley since 02-2007 Joyce Gordon since 02-2008 Alex Sheynkman since 02-2014 Michael Cohen since 11-2014 Jin Lee since 02-2019

Quantitative Screens

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

Management: The fund's management has been in place for 26.03 years.

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

Net Expense: The fund's expense ratio of 0.79 is 30.7% lower than the World Large Stock category average.

Morningstar Investment Management LLC Analysis

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

Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 20k Fund: \$10,000 Benchmark: \$10,000 - Category: \$10,000 5k Performance Quartile (Within Category) 2010 2011 2012 2013 2014 2015 2016 2017 2018 YTD History 7.71 -7.55 19.12 24.86 3 97 -2.20 6.49 24.63 -10.30 12.16 Total Return % -3.44 6.16 2.29 9.57 7.84 3.46 1.99 -2.56 3.90 1.85 +/- Benchmark -6.03 0.38 3.28 -0.331.18 -0.51 0.95 1.02 -0.66 -0.11 +/- Category 87 46 26 53 34 60 38 36 58 48 Tot Ret % Rank in Cat

725

35

0.80

790

35

0.79

892

49

0.79

958

617

36

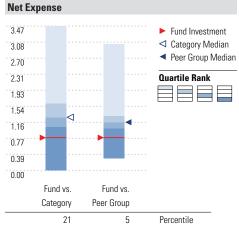
0.79

668

35

0.79





13/268 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.78	_	2.87
Beta	0.87	_	0.87
R-Squared	91.09	_	73.88
Standard Deviation	9.64	10.56	10.69
Sharpe Ratio	0.91	0.67	0.82
Tracking Error	3.18	-	5.76
Information Ratio	0.61	-	0.33
Up Capture Ratio	92.98	-	90.55
Down Capture Ratio	72.35	-	68.59

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



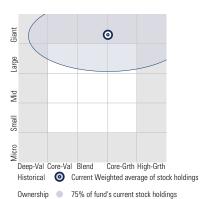
American Funds Capital World Gr&Inc R4 RWIEX

Morningstar Category World Large Stock

Morningstar Index MSCI ACWI Ex USA NR USD

Style Analysis as of 03-31-2019

Morningstar Style Box™



Style Breakdown

Equity

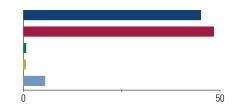
26	34	34	Large
1	2	3	MIN
0	0	0	SIIIdii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2019



Total	100.00	100.00
Other	5.46	0.49
Cash	0.51	3.55
Bonds	0.62	-0.42
Non-US Stocks	48.35	42.86
US Stocks	45.06	53.52
Asset Class	Net %	Cat%

			Б		-				П .					
		Fund	Bmark	Cat	Fund	1	Bench	mark	Cateo	jory Ave	rage			,
ŀ	Cyclical	34.28	44.07	36.55										
A	Basic Materials	4.97	7.90	4.29										
A	Consumer Cyclical	12.05	11.01	13.14										
,	Financial Services	13.38	21.61	17.05] ['					
ŵ	Real Estate	3.88	3.55	2.07								į		
W	Sensitive	40.22	34.15	38.57										
	Communication Services	3.13	4.08	3.24		0								
•	Energy	7.28	7.42	4.52			ľ Ļ							
Ф	Industrials	8.46	10.74	11.70			= [
	Technology	21.35	11.91	19.11			. •							
—	Defensive	25.51	21.78	24.87										
Ħ	Consumer Defensive	8.07	10.08	8.55			= [
+	Healthcare	13.66	8.40	13.64										
•	Utilities	3.78	3.30	2.68										
					0%	5	10	15	20	25	30	35	40	

World Regions % Equity 03-31-2019



Greater Asia	а	Fund % 19.26	Cat % 16.50	
Japan		3.67	5.92	
Australasia		0.36	1.05	
Asia-4 Tiger	rs	8.65	3.75	
Asia-ex 4 Ti	gers	6.58	5.78	
Not Classifi	ed	0.00	0.00	

Americas	Fund % 53.08	Cat % 58.54	Greater Europe	Fund % 27.65	Cat % 24.97	Market Maturity	Fund %
North America	50.55	57.62	United Kingdom	10.38	7.12	Developed Markets	90.25
Central/Latin	2.53	0.92	W euro-ex UK	16.38	16.92	Emerging Markets	9.75
			Emrgng Europe	0.45	0.31	Not Available	0.00
			Africa	0.44	0.62		

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Cap Grp Cent Fd Ser	5.01	5.01	_	_
→ Broadcom Inc	2.76	7.77	19.30	Technology
AbbVie Inc	1.99	9.76	-11.42	Healthcare
Microsoft Corp	1.83	11.59	16.57	Technology
⊕ Novartis AG	1.51	13.10	18.97	Healthcare
Netflix Inc	1.47	14.57	33.21	Consumer Cyclical
⊕ UnitedHealth Group Inc	1.45	16.02	-0.39	Healthcare
€ Facebook Inc A	1.38	17.40	27.16	Technology
⊕ Intel Corp	1.34	18.74	15.10	Technology
⊕ Airbus SE	1.29	20.03	40.69	Industrials

Total Holdings 351



American Funds New World R4 RNWEX

Morningstar Category Diversified Emerging Mkts

Morningstar Index MSCI EM NR USD

Portfolio Manager(s)

Robert Lovelace since 06-1999 Carl Kawaja since 06-1999 Mark Denning since 06-1999 Wahid Butt since 01-2008 Nicholas Grace since 01-2008 Winnie Kwan since 01-2009 Christopher Thomsen since 01-2009 Jonathan Knowles since 01-2016 Bradford Freer since 01-2017 Steven Backes since 01-2019

Quantitative Screens

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

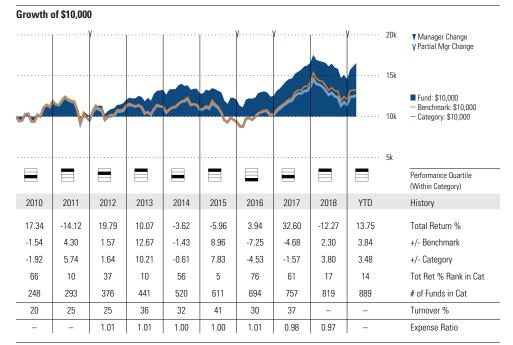
Management: The fund's management has been in place for 19.8 years.

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

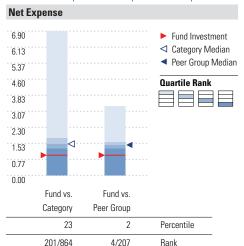
Net Expense: The fund's expense ratio of 0.97 is 25.38% lower than the Diversified Emerging Mkts category average.

Morningstar Investment Management LLC Analysis

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







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.98	_	-0.58
Beta	0.74	_	0.93
R-Squared	86.06	_	86.10
Standard Deviation	10.39	13.02	13.02
Sharpe Ratio	0.94	0.74	0.64
Tracking Error	5.14	_	4.84
Information Ratio	0.09	_	-0.31
Up Capture Ratio	83.03	_	92.48
Down Capture Ratio	67.22	-	97.54

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

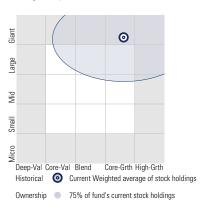


American Funds New World R4 RNWEX

Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

Style Analysis as of 03-31-2019

Morningstar Style Box™



Style Breakdown

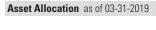
Equity

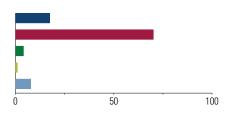
14	22		Large
3	2	6	Mid
0	0	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

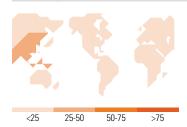




Total	100.00	100.00
Other	7.67	0.53
Cash	0.89	-0.32
Bonds	4.02	1.02
Non-US Stocks	70.11	96.05
US Stocks	17.32	2.72
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	d	▼ Ben	chmark	: [] Ca	ategory	Averag	ge			
Դ	Cyclical	40.09	46.59	46.79											
A	Basic Materials	8.35	7.59	6.26			'								
A	Consumer Cyclical	13.74	11.57	12.64			: 1	0							
,	Financial Services	16.75	24.14	25.38						[
命	Real Estate	1.25	3.29	2.51		'									
W	Sensitive	39.56	41.79	39.12											
d	Communication Services	0.96	4.57	3.91											
•	Energy	6.98	7.88	6.64			1								
Ф	Industrials	8.56	4.97	5.46											
	Technology	23.06	24.37	23.11											
→	Defensive	20.35	11.62	14.09											
Ħ	Consumer Defensive	7.56	6.64	9.26		,	[
٠	Healthcare	9.73	2.50	2.86											
	Utilities	3.06	2.48	1.97											
					0%	5	10	15	20	25	30	35	40	45	50

World Regions % Equity 03-31-2019



Greater Asia	Fund % 44.72	Cat % 69.31	
Japan	5.33	0.08	
Australasia	1.24	0.02	
Asia-4 Tigers	9.58	23.14	
Asia-ex 4 Tigers	28.57	46.07	
Not Classified	0.00	0.00	

Americas	Fund % 32.71	Cat % 15.52	Greater Europe	Fund % 22.57	Cat % 15.19	Market Maturity	Fund %
North America	21.32	1.38	United Kingdom	4.24	0.69	Developed Markets	55.49
Central/Latin	11.39	14.14	W euro-ex UK	13.54	1.33	Emerging Markets	44.51
			Emrgng Europe Africa	1.92 2.87	6.69 6.48	Not Available	0.00

Top 10 Holdings as of 03-31-2019				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Cap Grp Cent Fd Ser	7.55	7.55	_	_
Reliance Industries Ltd	2.04	9.59	21.58	Energy
Alibaba Group Holding Ltd ADR	1.77	11.35	_	Consumer Cyclical
AIA Group Ltd	1.60	12.96	20.23	Financial Services
Taiwan Semiconductor Manufacturing Co Ltd	1.56	14.52	8.87	Technology
○ Tencent Holdings Ltd	1.54	16.06	14.97	Technology
⊕ HDFC Bank Ltd	1.49	17.55	9.29	Financial Services
Microsoft Corp	1.30	18.85	16.57	Technology
	1.27	20.12	_	Technology
⊕ Kotak Mahindra Bank Ltd	1.21	21.33	6.21	Financial Services

Total Holdings 582



Baron Growth Retail BGRFX

Morningstar Category Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

Portfolio Manager(s)

Ronald Baron since 12-1994 Neal Rosenberg since 05-2016

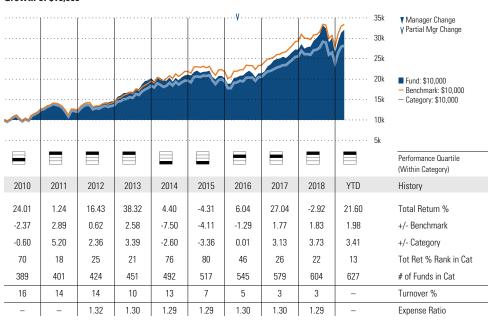
Quantitative Screens

- Performance: The fund has finished in the Mid-Cap Growth category's top three quartiles in 8 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 24.27 years.
- Net Expense: The fund's expense ratio of 1.29 is 10.26% higher than the Mid-Cap Growth category average.

Morningstar Investment Management LLC Analysis

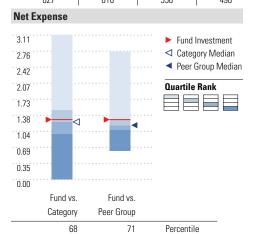
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

Growth of \$10,000





3-Year Risk Metrics



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

150/212

Rank

•			
	Fund	Bmark	Cat
Alpha	0.39	_	-0.08
Beta	1.08	_	1.00
R-Squared	89.67	_	90.20
Standard Deviation	15.22	13.29	14.00
Sharpe Ratio	1.01	1.03	0.97
Tracking Error	5.02	_	4.36
Information Ratio	0.31	_	-0.22
Up Capture Ratio	110.76	_	98.22
Down Capture Ratio	111.80	_	98.37

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.93	24.43	24.72
Price/Book Ratio	3.27	4.75	4.01
Geom Avg Mkt Cap \$B	3.98	11.70	9.33
ROE	17.60	21.26	18.42



Baron Growth Retail BGRFX

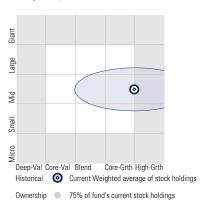
Morningstar Category Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

Style Analysis as of 03-31-2019

Morningstar Style Box™



Style Breakdown

Equity

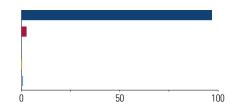
0	0	4	raige
7	16	60	IVIIO
0	4	8	JIIdii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.65	0.30
Cash	0.19	3.26
Bonds	0.00	0.02
Non-US Stocks	2.44	3.84
US Stocks	96.72	92.58
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	Benchmark	Category Average
ŀ	Cyclical	61.70	30.09	31.74			
ė.	Basic Materials	1.41	2.91	2.65			
A	Consumer Cyclical	21.39	17.68	15.41			
,	Financial Services	24.70	7.26	9.76			
ŵ	Real Estate	14.20	2.24	3.92			
M	Sensitive	26.65	51.68	47.14			
	Communication Services	3.06	0.85	1.34			
ð	Energy	0.00	1.47	1.60	iù		
Ф	Industrials	3.02	18.46	16.98			
	Technology	20.57	30.90	27.22			
-	Defensive	11.64	18.24	21.13			
-	Consumer Defensive	1.51	4.61	3.88			
٠	Healthcare	9.77	13.63	16.48			
•	Utilities	0.36	0.00	0.77	in in		

Top 15 Holdings as of 03-31-2019				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vail Resorts Inc	6.98	6.98	3.91	Consumer Cyclical
○ CoStar Group Inc	6.07	13.05	38.26	Real Estate
MSCI Inc	5.49	18.54	35.26	Financial Services
Gartner Inc A	5.16	23.70	18.65	Technology
⊖ Arch Capital Group Ltd	4.93	28.63	20.96	Financial Services
FactSet Research Systems Inc	4.75	33.38	24.37	Financial Services
Ansys Inc	4.19	37.57	27.82	Technology
□ IDEXX Laboratories Inc	3.78	41.35	20.20	Healthcare
SS&C Technologies Holdings Inc	3.65	45.01	41.41	Technology
Choice Hotels International Inc	3.57	48.58	8.61	Consumer Cyclical
Primerica Inc	3.50	52.08	25.36	Financial Services
→ Bright Horizons Family Solutions Inc	3.31	55.39	14.05	Consumer Cyclical
Gaming and Leisure Properties Inc	3.19	58.57	_	Real Estate
Iridium Communications Inc	3.03	61.60	43.31	Communication Svc
Bio-Techne Corp	2.58	64.18	37.42	Healthcare

Total Holdings 63



BlackRock Inflation Protected Bond Inv A BPRAX

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

Portfolio Manager(s)

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

Quantitative Screens

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

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

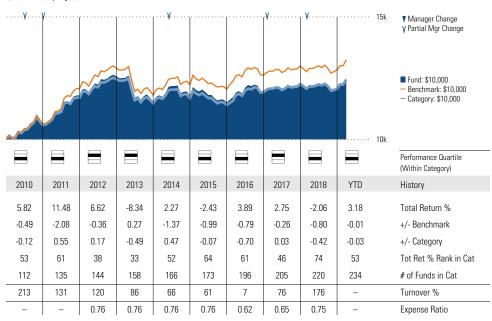
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.75 is 2.6% lower than the Inflation-Protected Bond category average.

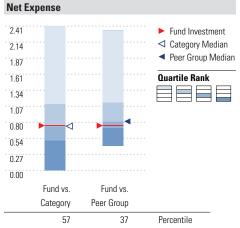
Morningstar Investment Management LLC Analysis

This fund went on watch earlier this year after portfolio manager Martin Hegarty left the firm. His departure followed other turnover on the team in 2017. However, we maintain confidence in the fund due to its solid process and talented underlying resources. Under current portfolio managers David Rogal and Chris Allen, the fund has performed as expected and we believe that they will continue to implement the solid process that has been in place for years.

Growth of \$10,000







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

23/64

Rank

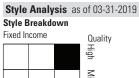
• . • • • • • • • • • • • • • • • • • •			
	Fund	Bmark	Cat
Alpha	-0.26	_	0.18
Beta	0.96	-	0.82
R-Squared	98.06	_	83.66
Standard Deviation	2.94	3.04	2.80
Sharpe Ratio	0.04	0.15	0.10
Tracking Error	0.43	_	1.25
Information Ratio	-0.77	_	-0.48
Up Capture Ratio	92.15	_	82.46
Down Capture Ratio	97.90	_	77.43

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.31	4.52	6.19
Avg Eff Maturity	7.99	-	7.38



BlackRock Inflation Protected Bond Inv A BPRAX

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



Mod Ext

Duration





,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	40 0. 00 0. 20		
-50	0	50	100

Asset Allocation as of 03-31-2019

Total	100.00	100.00
Other	0.01	0.36
Cash	0.23	0.35
Bonds	99.77	99.27
Non-US Stocks	0.00	0.01
US Stocks	-0.01	0.01
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	98.73	0.00	91.95
AA	0.00	99.60	1.66
A	1.18	0.00	1.99
BBB	0.10	0.00	2.70
BB	0.00	0.00	0.72
В	0.00	0.00	0.66
Below B	0.00	0.00	0.08
Not Rated	-0.01	0.40	0.24

		ъ .	0 .		р .	, п	0 .					
	Fund	Bmark	Cat	Fund	▼ Benchma	rk [Categ	ory A	Avera	ige		
Government	97.21	99.20	85.26	. : :								
Treasury	0.00	0.00	1.03	0								
Inflation – Protected	97.06	99.20	76.92									
Agency/Quasi Agency	0.00	0.00	0.11	į i								
Other Government Related	0.15	0.00	7.20	<u> </u>								
Corporate	0.00	0.00	2.62	[0]								
Corporate Bond	0.00	0.00	2.54	ĺ D								
Bank Loan	0.00	0.00	0.01	į								
Convertible	0.00	0.00	0.07	į								
Preferred	0.00	0.00	0.00	į								
Securitized	0.25	0.00	5.33	i [
Agency MBS Pass-Through	0.00	0.00	2.06									
Agency MBS ARM	0.00	0.00	0.01	i i								
Agency MBS CMO	0.15	0.00	0.78	0								
Non-Agency Residential MBS	0.00	0.00	0.23	Í								
Commercial MBS	0.10	0.00	0.39	ĺ								
Asset-Backed	0.00	0.00	1.84	(0								
Covered Bond	0.00	0.00	0.02	Ĭ								
Municipal	0.00	0.00	0.00	Ĭ.								
Cash & Equivalents	2.47	0.80	5.98	<u> </u>								
Other	0.09	0.00	0.80	i i								

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

Top 10 Holdings as of 03-31-2019				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Notes 0.12%	04-2020	4.56	4.56	_
─ United States Treasury Notes 0.12%	04-2021	3.85	8.41	_
─ United States Treasury Notes 0.12%	04-2022	3.75	12.16	_
─ United States Treasury Notes 0.62%	04-2023	3.74	15.90	_
─ United States Treasury Notes 0.62%	01-2024	3.71	19.61	-
	07-2023	3.69	23.31	_
	07-2022	3.68	26.98	_
⊕ United States Treasury Notes 0.12%	01-2023	3.67	30.65	_
⊕ United States Treasury Notes 0.38%	07-2025	3.61	34.27	_
─ United States Treasury Notes 0.25%	01-2025	3.58	37.85	_

Total Holdings 136



Delaware Small Cap Value A DEVLX

Morningstar Category

Small Value

Morningstar Index Russell 2000 Value TR USD

Portfolio Manager(s)

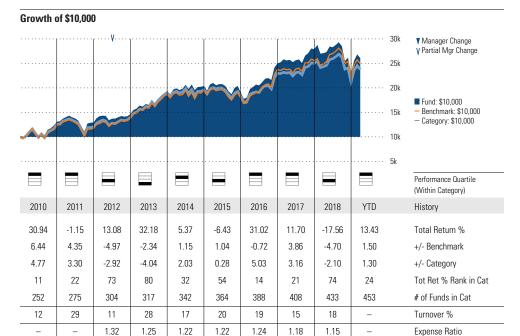
Christopher Beck since 05-1997 Steven Catricks since 07-2012 Kent Madden since 07-2012 Kelley Carabasi since 07-2012

Quantitative Screens

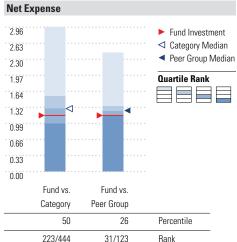
- Performance: The fund has finished in the Small Value category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 21.93 years.
- imes Style: The fund has landed in its primary style box Small Value 35.29 % of the time over the past three years
- Net Expense: The fund's expense ratio of 1.15 is 3.36% lower than the Small Value category average.

Morningstar Investment Management LLC Analysis

This fund fails our style screen but its portfolio positioning is consistent with the overall investment strategy.







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	-0.49	_	-1.88
Beta	0.95	_	0.96
R-Squared	94.31	-	92.76
Standard Deviation	15.84	16.12	16.10
Sharpe Ratio	0.59	0.64	0.50
Tracking Error	3.85	-	4.31
Information Ratio	-0.28	-	-0.68
Up Capture Ratio	93.97	-	88.84
Down Capture Ratio	96.62	-	97.04

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.16	18.52	18.01
Price/Book Ratio	1.88	1.45	1.65
Geom Avg Mkt Cap \$B	2.27	1.34	2.55
ROE	12.76	6.22	9.71



Delaware Small Cap Value A DEVLX

Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

Style Analysis as of 03-31-2019

Morningstar Style Box™



Style Breakdown

Equity

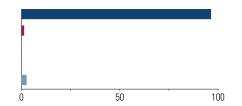
-quit,			
0	1	0	Large
22	21	6	Mid
24	21	6	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	2.45	0.04
Cash	0.00	2.75
Bonds	0.00	-0.06
Non-US Stocks	1.22	2.51
US Stocks	96.33	94.77
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund • Benchmark Category Average
					Tulid F Berichmark Category Average
٠	Cyclical	58.52	55.33	55.67	
2	Basic Materials	4.46	4.61	7.13	
•	Consumer Cyclical	14.77	9.92	13.38	
<u> </u>	Financial Services	30.67	25.96	25.72	
ì	Real Estate	8.62	14.84	9.44	
Ħ	Sensitive	32.91	30.07	33.19	
	Communication Services	0.97	1.15	0.59	
	Energy	5.25	4.49	4.92	
ŀ	Industrials	13.10	12.46	16.01	
1	Technology	13.59	11.97	11.67	
+	Defensive	8.57	14.60	11.14	
	Consumer Defensive	1.42	3.36	3.64	
i	Healthcare	2.79	3.91	3.44	
1	Utilities	4.36	7.33	4.06	

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Name	/0 NEL A35EL	Guindiative /0	TTD Hetuiii /0	Monningstar Sector
East West Bancorp Inc	2.73	2.73	10.73	Financial Services
⊕ Other Assets And Liabilities	2.45	5.18	_	_
MasTec Inc	2.13	7.31	18.59	Industrials
Synopsys Inc	2.08	9.39	36.69	Technology
Hancock Whitney Corp	2.01	11.40	17.37	Financial Services
Berry Global Group Inc	2.00	13.40	13.34	Consumer Cyclical
Webster Financial Corp	1.97	15.36	3.47	Financial Services
ITT Inc	1.83	17.20	20.46	Industrials
Olin Corp	1.75	18.95	16.06	Basic Materials
Selective Insurance Group Inc	1.74	20.69	4.17	Financial Services
Stifel Financial Corp	1.68	22.37	27.74	Financial Services
Tech Data Corp	1.47	23.85	25.18	Technology
Great Western Bancorp Inc	1.42	25.26	_	Financial Services
F N B Corp	1.37	26.63	8.94	Financial Services
Meritage Homes Corp	1.35	27.98	21.76	Consumer Cyclical

Total Holdings 107



Dreyfus International Stock Index Inv DIISX

Morningstar Category Foreign Large Blend Morningstar Index MSCI ACWI Ex USA NR USD

Expense Ratio

Portfolio Manager(s)

Richard Brown since 04-2007 Karen Wong since 04-2007 Thomas Durante since 06-2010

Quantitative Screens

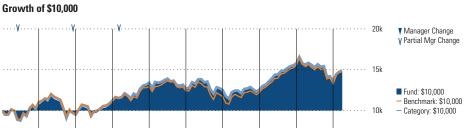
Q Performance: The fund has finished in the Foreign Large Blend category's top three quartiles in 9 of the 10 years it's been in existence.

Management: The fund's management has been in place for 11.95 years.

Net Expense: The fund's expense ratio of 0.6 is 40% lower than the Foreign Large Blend category average.

Morningstar Investment Management LLC Analysis

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



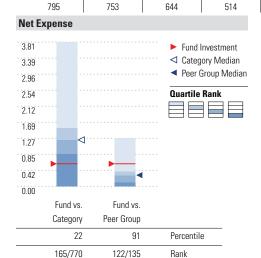
									5k	Performance Quartile (Within Category)
2010	2011	2012	2013	2014	2015	2016	2017	2018	YTD	History
7.31	-12.51	17.74	21.12	-5.91	-1.19	0.98	24.46	-13.92	10.05	Total Return %
-3.84	1.20	0.91	5.83	-2.04	4.47	-3.52	-2.73	0.28	-0.26	+/- Benchmark
-2.93	1.46	-0.55	1.68	-0.93	0.40	0.19	-0.66	0.67	-0.19	+/- Category
77	30	58	35	60	51	46	64	39	53	Tot Ret % Rank in Cat
405	425	463	495	507	548	637	688	739	795	# of Funds in Cat
10	6	11	23	10	8	6	9	7	-	Turnover %

0.60

0.60

Trailing Performance Total Return % as of 03-31-2019 Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % 10.05 -4.36 6.95 1.92 8.44 3.49 10.31 -4.22 8.09 2.57 8.85 4.66 Benchmark Return % 10.24 -5 01 6 62 8.43 2.10 Category Average % 53 38 46 58 52 % Rank in Category 384 # of Funds in Category

0.60



0.60

0.60

0.60

0.60

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.68	_	-1.34
Beta	0.95	_	0.98
R-Squared	95.76	_	90.48
Standard Deviation	10.26	10.56	10.83
Sharpe Ratio	0.58	0.67	0.51
Tracking Error	2.17	_	3.31
Information Ratio	-0.52	_	-0.51
Up Capture Ratio	92.63	_	91.56
Down Capture Ratio	97.21	-	99.97

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.57	15.22	15.82
Price/Book Ratio	1.56	1.58	1.72
Geom Avg Mkt Cap \$B	35.74	30.69	38.15
ROE	15.44	15.65	17.00



Dreyfus International Stock Index Inv DIISX

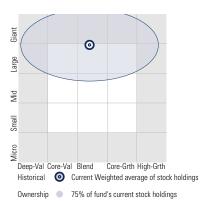
Morningstar Category Foreign Large Blend

Morningstar Index

MSCI ACWI Ex USA NR USD

Style Analysis as of 03-31-2019

Morningstar Style Box™



Style Breakdown Equity

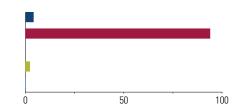
-quit,			
32	29	26	Large
5	4	4	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

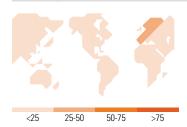
Asset Allocation as of 03-31-2019



Asset Class	Net %	Cat%
US Stocks	4.00	4.14
Non-US Stocks	93.85	93.72
Bonds	0.00	2.01
Cash	2.14	-0.48
Other	0.01	0.61
Total	100.00	100.00

		Fund	Bmark	Cat	Fund	4	 Bench 	mark	Categ	ioni Avic	rago			
ղ.	Circlinal	42.07	44.07	41.94	Tuni		Delicii	IIIaik	Galet	JULY AVE	aye			
_	Cyclical					- 1	1	- 1	1	- :]
ů.	Basic Materials	7.80	7.90	7.84			.							
A	Consumer Cyclical	11.48	11.01	11.64										
(Financial Services	18.89	21.61	19.58										
fi	Real Estate	3.90	3.55	2.88										
W	Sensitive	30.98	34.15	33.65								0		
d	Communication Services	3.99	4.08	3.70		•								
ð	Energy	5.96	7.42	6.25			' i							
Ф	Industrials	13.25	10.74	12.94				0						
	Technology	7.78	11.91	10.76										
→	Defensive	26.95	21.78	24.41										
Ħ	Consumer Defensive	11.91	10.08	11.23			 ()							
+	Healthcare	11.35	8.40	10.35										
•	Utilities	3.69	3.30	2.83		j								
					0%	5	10	15	20	25	30	35	40	4

World Regions % Equity 03-31-2019



Greater Asia	Fund % 36.77	Cat % 36.57	
Japan	23.99	19.45	
Australasia	6.94	4.72	(
Asia-4 Tigers	5.11	6.73	
Asia-ex 4 Tigers	0.73	5.67	
Not Classified	0.00	0.00	

Americas	Fund % 1.34	Cat % 8.21	Greater Europe	Fund % 61.88	Cat % 55.22	Market Maturity	Fund %
North America	1.29	7.18	United Kingdom	16.64	15.10	Developed Markets	99.20
Central/Latin	0.05	1.03	W euro-ex UK	44.77	39.00	Emerging Markets	0.80
			Emrgng Europe	0.02	0.38	Not Available	0.00
			Africa	0.45	0.74		

Top 10 Holdings as of 03-31-2019				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Msci Eafe Jun19	2.77	2.77	_	_
⊕ Nestle SA	2.04	4.81	19.72	Consumer Defensive
○ Dreyfus Instl Preferred Gov Plus MMkt	1.98	6.79	_	-
⊕ Novartis AG	1.46	8.25	17.43	Healthcare
Roche Holding AG Dividend Right Cert.	1.35	9.60	17.25	Healthcare
⊕ HSBC Holdings PLC	1.14	10.74	_	Financial Services
⊕ BP PLC	1.02	11.76	17.37	Energy
⊕ Royal Dutch Shell PLC Class A	0.99	12.75	10.69	Energy
⊕ Total SA	0.94	13.69	8.59	Energy
⊕ Toyota Motor Corp	0.94	14.62	1.26	Consumer Cyclical

Total Holdings 925

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



Dreyfus S&P 500 Index PEOPX

Morningstar Category
Large Blend

Morningstar Index S&P 500 TR USD

Portfolio Manager(s)

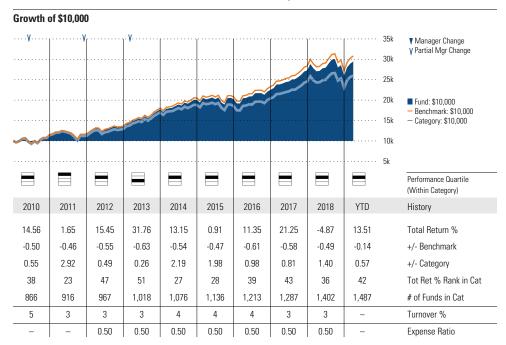
Thomas Durante since 03-2000 Karen Wong since 06-2010 Richard Brown since 06-2010

Quantitative Screens

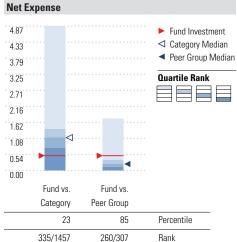
- Q Performance: The fund has finished in the Large Blend category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 19.01 years.
- Net Expense: The fund's expense ratio of 0.5 is 45.05% lower than the Large Blend category average.

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.







3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-0.51	_	-1.27
Beta	1.00	_	0.97
R-Squared	100.00	_	91.55
Standard Deviation	10.74	10.73	10.83
Sharpe Ratio	1.07	1.12	0.96
Tracking Error	0.03	_	2.93
Information Ratio	-20.75	_	-1.32
Up Capture Ratio	97.96	_	90.88
Down Capture Ratio	100.95	_	97.96

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.63	18.71	17.87
Price/Book Ratio	2.69	2.74	2.65
Geom Avg Mkt Cap \$B	71.20	73.09	97.84
ROE	21.20	21.80	22.01



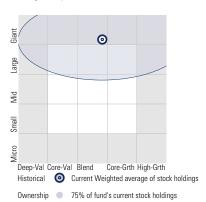
Dreyfus S&P 500 Index PEOPX

Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

Style Analysis as of 03-31-2019

Morningstar Style Box™



Style Breakdown

Equity

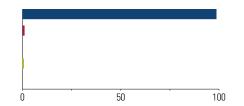
29	30	31	Large
4	4	2	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2019



Total	100.00	100.00
Other	0.00	1.08
Cash	0.59	-2.54
Bonds	0.00	4.19
Non-US Stocks	0.90	3.15
US Stocks	98.51	94.10
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund		▼ Bench	mark	Categ	jory Ave	erage		
Ն	Cyclical	32.25	32.26	37.60								-	
A	Basic Materials	2.45	2.46	2.78									
Д	Consumer Cyclical	11.90	11.90	11.68									
_	Financial Services	15.42	15.40	20.85			- 1	- 1					
ŧ	Real Estate	2.48	2.50	2.29									_
M	Sensitive	42.18	42.16	37.07									
₫	Communication Services	3.56	3.56	3.37]							
ð	Energy	5.43	5.43	5.15									
¢	Industrials	10.25	10.23	7.03									
	Technology	22.94	22.94	21.52									
→	Defensive	25.57	25.59	25.35									
=	Consumer Defensive	7.76	7.77	7.92			•						
٠	Healthcare	14.50	14.49	14.68									
•	Utilities	3.31	3.33	2.75		'							

Top 15 Holdings as of 03-31-2019				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	3.78	3.78	16.57	Technology
	3.56	7.34	20.88	Technology
⊕ Amazon.com Inc	3.07	10.41	18.56	Consumer Cyclical
	1.66	12.07	27.16	Technology
⊕ Berkshire Hathaway Inc B	1.63	13.71	-1.61	Financial Services
⊝ Johnson & Johnson	1.56	15.26	9.02	Healthcare
	1.51	16.77	_	Technology
	1.47	18.24	12.63	Technology
	1.43	19.67	19.69	Energy
	1.39	21.06	4.52	Financial Services
	1.14	22.20	18.57	Financial Services
⊕ Procter & Gamble Co	1.09	23.29	13.98	Consumer Defensive
⊕ Bank of America Corporation	1.04	24.32	12.58	Financial Services
○ Verizon Communications Inc	1.02	25.35	6.25	Communication Svc
	1.01	26.36	15.10	Technology

Total Holdings 508



DWS Enhanced Commodity Strategy S SKSRX

Morningstar Category Commodities Broad Basket Morningstar Index

Bloomberg Commodity TR USD

Portfolio Manager(s)

Darwei Kung since 04-2010 Sonali Kapoor since 10-2015 Rick Smith since 02-2016

Quantitative Screens

Performance: The fund has finished in the Commodities
 Broad Basket 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 years.

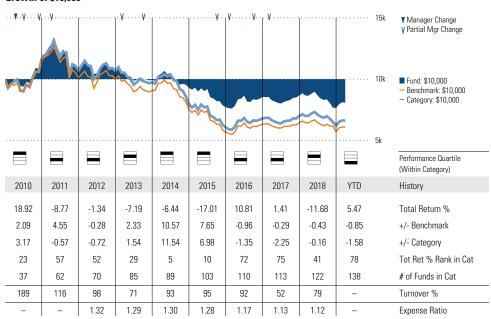
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 1.12 is 3.45% lower than the Commodities Broad Basket category average.

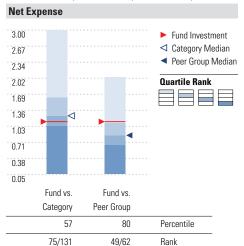
Morningstar Investment Management LLC Analysis

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

Growth of \$10,000







3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	-0.57	_	1.10
Beta	0.73	_	0.98
R-Squared	70.33	-	79.11
Standard Deviation	8.64	9.89	11.09
Sharpe Ratio	0.01	0.14	0.19
Tracking Error	5.40	-	4.95
Information Ratio	-0.22	-	-0.01
Up Capture Ratio	81.93	-	109.09
Down Capture Ratio	89.06	-	102.78

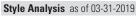
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.31	_	17.61
Price/Book Ratio	2.22	_	2.09
Geom Avg Mkt Cap \$B	38.98	-	34.02
ROE	10.38	-	11.39



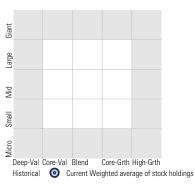
DWS Enhanced Commodity Strategy S SKSRX

Morningstar Category Commodities Broad Basket Morningstar Index

Bloomberg Commodity TR USD



Morningstar Style Box™



Ownership 75% of fund's current stock holdings

Style Breakdown

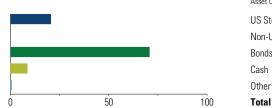
Equity



value Biella Greve

>50 25-50 10-25 0-10

Weight %



Asset Allocation as of 03-31-2019

Asset Class Net % Cat% US Stocks 20.37 1.80 Non-US Stocks 0.00 0.17 Bonds 70.66 36.26 8.48 54.16 Other 0.50 7.61 100.00 100.00

		Fund	Bmark	Cat	Fun	d	▼ Be	nchma	ark [Cateo	jory Av	/erage				
Դ	Cyclical	46.45	-	-												
A.	Basic Materials	44.72	_	_			- :									
Д	Consumer Cyclical	1.73	_	_												
, f	Financial Services	0.00	_	_	į											
fi	Real Estate	0.00	_	_	i											
W	Sensitive	53.54	-	-												
	Communication Services	0.00	_	_	į											
•	Energy	43.00	_	_												
Ф	Industrials	9.06	_	_												
	Technology	1.48	_	_												
—	Defensive	0.00	-	-	İ											
Ħ	Consumer Defensive	0.00	_	_												
+	Healthcare	0.00	_	_	į											
•	Utilities	0.00	_	_	į											
					0%	5	10	15	20	25	30	35	40	45	50	5

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Dws Cayman Commodity li Ltd	20.37	20.37	_	_
United States Treasury Notes 2.46%	7.13	27.50	_	_
United States Treasury Notes 2.41%	7.13	34.62	_	_
⊕ DWS ESG Liquidity Capital	5.07	39.69	_	-
⊕ Central Cash Management Fd Central Cash Management Fd	2.56	42.25	-	_
United States Treasury Notes 2.75%	1.82	44.07	_	_
⊕ United States Treasury Notes 2.5%	1.80	45.88	_	_
United States Treasury Notes 2.5%	1.80	47.68	_	_
United States Treasury Notes 3.62%	1.79	49.47	_	_
United States Treasury Notes 0.88%	1.77	51.24	-	_
United States Treasury Notes 1%	1.77	53.00	_	_
⊕ United States Treasury Notes 2%	1.76	54.76	_	_
⊕ United States Treasury Notes 1.62%	1.74	56.50	_	_
⊕ United States Treasury Notes 2.25%	0.89	57.39	_	_
AXA Equitable Holdings Inc 3.9%	0.54	57.93	_	_

Total Holdings 323



Eaton Vance Income Fund of Boston A EVIBX

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

Portfolio Manager(s)

Michael Weilheimer since 01-1996 Stephen Concannon since 11-2014

Quantitative Screens

❷ Performance: The fund has finished in the High Yield
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 23.26 years.

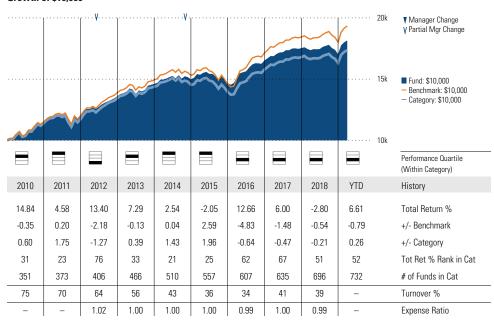
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.99 is 1.98% lower than the High Yield Bond category average.

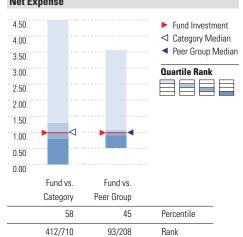
Morningstar Investment Management LLC Analysis

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

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.70	_	-0.49
Beta	0.81	_	0.87
R-Squared	95.10	_	89.85
Standard Deviation	3.81	4.61	4.25
Sharpe Ratio	1.25	1.53	1.31
Tracking Error	1.23	_	1.53
Information Ratio	-2.01	_	-1.33
Up Capture Ratio	75.90	-	83.92
Down Capture Ratio	88.53	_	94.45

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	3.93	-	3.09
Avg Eff Maturity	5.84	_	5.10



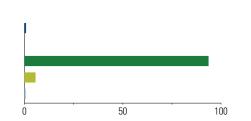
Duration

Eaton Vance Income Fund of Boston A EVIBX

Morningstar Category High Yield Bond Morningstar Index

ICE BofAML US High Yield TR USD

Style	Anal	ysis	as	of 03-31-2019
Style	Breako	lown		
Fixed I	ncome			Quality
				High
				Mid
				Low
Ltd	Mod	Ext		



Asset Allocation as of 03-31-2019

Asset Class	Net %	Cat%
US Stocks	0.65	0.65
Non-US Stocks	0.00	0.03
Bonds	93.52	94.58
Cash	5.48	2.87
Other	0.35	1.86
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	0.00	-	2.81
AA	0.00	_	0.24
A	0.00	_	0.98
BBB	4.61	_	4.44
BB	42.54	_	33.12
В	42.17	_	40.07
Below B	8.24	_	16.57
Not Rated	2.44	_	1.77

	Fund	Bmark	Cat	Fund	7 [Bend	hma	ırk	ПС	atea	orv	Aver	ane		
Government	0.00		2.42	i []	-	-					y				
Treasury	0.00	_	0.73	0											
nflation – Protected	0.00	_	0.00	Ŏ											
Agency/Quasi Agency	0.00	_	0.05	i											
Other Government Related	0.00	_	1.64	io i											
Corporate	94.45	_	89.65												
Corporate Bond	86.94	_	88.07												
Bank Loan	7.42	_	0.35												
Convertible	0.00	_	1.06												
Preferred	0.09	_	0.17												
Securitized	0.00	_	1.57	i0											
Agency MBS Pass-Through	0.00	_	0.05	Ó											
Agency MBS ARM	0.00	_	0.00												
Agency MBS CMO	0.00	_	0.36												
Non-Agency Residential MBS	0.00	_	0.18												
Commercial MBS	0.00	_	0.18												
Asset-Backed	0.00	_	0.80												
Covered Bond	0.00	_	0.00	0											
Municipal	0.00	-	0.00												
Cash & Equivalents	5.55	_	4.83												
Other	0.00	_	1.51	10											

Top 10 Holdings as of 03-31-2019 Name Maturity Date % Net Asset Cumulative % Fixed Income Sector ⊕ Ev Cash Reserves Fund Llc 4.06 4.06 MPH Acquisition Holdings LLC 7.12% 06-2024 1.20 5.26 Asurion 1.07 08-2025 6.33 Sprint Corporation 7.88% 09-2023 1.01 7.34 CrownRock LP 5.62% 10-2025 0.78 8.12 Graftech Finance, Inc. 02-2025 0.70 8.82 Laureate Education, Inc. 8.25% 05-2025 0.69 9.51 ① Press Ganey Holdings, Inc. 10-2023 0.67 10.18 Jaguar Holding Co II/Pharmaceutical Product Development LLC 6.38% 08-2023 0.65 10.83 Viking Cruises, Ltd. 5.88% 09-2027 0.63 11.45

Total Holdings 462



Federated Government Ultrashrt Dur Svc FEUSX

Morningstar Category Ultrashort Bond

Morningstar Index

BBgBarc US Agg Bond TR USD

Portfolio Manager(s)

Susan Hill since 07-1997 Liam O'Connell since 11-2010

Quantitative Screens

× Performance: The fund has finished in the Ultrashort Bond category's top three quartiles in 5 of the 10 years it's been in existence.

Management: The fund's management has been in place for 21.74 years.

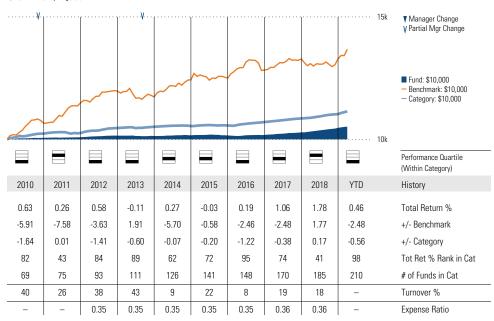
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.36 is 25% lower than the Ultrashort Bond category average.

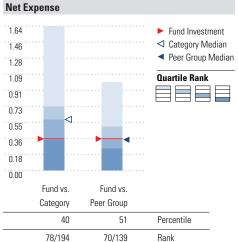
Morningstar Investment Management LLC Analysis

This fund fails our performance consistency screen. Its relative performance versus typical peers in the ultrashort bond category has struggled, partly due to its strict adherence to investing in government securities, which have lagged credit instruments.

Growth of \$10,000







o rour mon monio			
	Fund	Bmark	Cat
Alpha	1.15	-	1.69
Beta	0.04	-	0.03
R-Squared	23.98	-	16.89
Standard Deviation	0.25	2.97	0.45
Sharpe Ratio	-0.24	0.26	0.89
Tracking Error	2.86	-	2.91
Information Ratio	-0.28	-	-0.10
Up Capture Ratio	17.96	-	23.48
Down Capture Ratio	-12.44	_	-21.26

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.29	4.43	0.83
Avg Eff Maturity	1.99	_	1.55



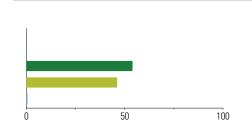
Federated Government Ultrashrt Dur Svc FEUSX

Morningstar Category
Ultrashort Bond

Morningstar Index

BBgBarc US Agg Bond TR USD

Style	e Anal	ysis a	s of 03-31-2019
Style	Breako	lown	
Fixed I	ncome		Quality
			High
			Mid
			Low
Ltd Durati	Mod on	Ext	



Asset Allocation as of 03-31-2019

Asset Class Net % Cat% US Stocks 0.00 0.01 Non-US Stocks 0.00 0.00 Bonds 53.72 71.17 Cash 45.98 27.58 Other 0.30 1.22	Total	100.00	100.00
US Stocks 0.00 0.01 Non-US Stocks 0.00 0.00 Bonds 53.72 71.17	Other	0.30	1.22
US Stocks 0.00 0.01 Non-US Stocks 0.00 0.00	Cash	45.98	27.58
US Stocks 0.00 0.01	Bonds	53.72	71.17
	Non-US Stocks	0.00	0.00
Asset Class Net % Cat%	US Stocks	0.00	0.01
	Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	100.00	3.53	50.22
AA	0.00	74.59	10.73
A	0.00	10.82	19.78
BBB	0.00	8.32	14.86
BB	0.00	0.28	0.82
В	0.00	0.00	0.26
Below B	0.00	0.00	0.15
Not Rated	0.00	2.46	3.18

	Fund	Bmark	Cat	Fund	▼ Ron	chmarl	/ II c	nonate	/ Avera	αo		
Government	17.12	44.03	13.34	Tullu	Dell			ategory	Aveia	ye :	•	
				_ n		\				•		
Treasury	1.69	34.51	3.23									
Inflation – Protected	0.00	0.00	0.25	Ó	,							
Agency/Quasi Agency	10.25	8.36	2.52									
Other Government Related	5.18	1.16	7.34									
Corporate	0.00	20.08	31.35									
Corporate Bond	0.00	19.42	30.52	i			•					
Bank Loan	0.00	0.64	0.46	ď								
Convertible	0.00	0.00	0.37	ĺ								
Preferred	0.00	0.02	0.00	Ĭ								
Securitized	36.77	29.67	26.11									
Agency MBS Pass-Through	0.12	27.43	0.97	i[1			
Agency MBS ARM	3.60	0.19	0.67									
Agency MBS CMO	33.05	0.00	1.02		1	- :						
Non-Agency Residential MBS	0.00	0.42	0.87	ij								
Commercial MBS	0.00	1.61	3.97	' [
Asset-Backed	0.00	0.02	18.58	Ĭ			П					
Covered Bond	0.00	0.00	0.03	Ĭ								
Municipal	0.00	0.76	1.73	Ī.								
Cash & Equivalents	46.12	5.48	27.11									
Other	0.00	0.00	0.31	i i								

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Bmo Capital Markets Corp., 3.000%, Dated 12/31/2018, Due 1/2/2019	01-2019	20.90	20.90	_
⊕ Hsbc Securities (Usa), Inc., 3.010%, Dated 12/31/2018, Due 1/2/2019	01-2019	18.13	39.03	_
	01-2065	3.23	42.26	_
⊕ Government National Mortgage Association 2.96%	02-2065	3.22	45.48	_
	01-2037	2.85	48.33	_
⊖ Government National Mortgage Association 2.69%	09-2062	2.83	51.16	_
⊖ Government National Mortgage Association 2.81%	06-2062	2.63	53.79	_
⊕ Government National Mortgage Association 2.65%	11-2062	2.34	56.13	_
⊕ Federal National Mortgage Association Remic, Series 2012-116, Class Fa, 2.8	10-2042	2.33	58.46	_
⊖ Government National Mortgage Association 2.65%	02-2062	2.04	60.50	_

Total Holdings 194



Fidelity® Contrafund® FCNTX

Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Expense Ratio

of Funds in Category

Portfolio Manager(s)

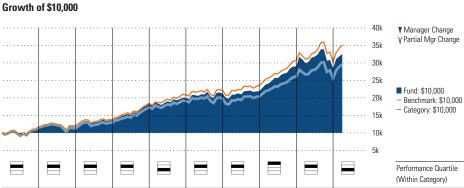
William Danoff since 09-1990

Quantitative Screens

- Performance: The fund has finished in the Large Growth category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 28.55 years.
- Net Expense: The fund's expense ratio of 0.81 is22.12% 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.



										(Within Category)
2010	2011	2012	2013	2014	2015	2016	2017	2018	YTD	History
16.93	-0.14	16.26	34.15	9.56	6.46	3.36	32.21	-2.13	14.54	Total Return %
0.22	-2.78	1.00	0.67	-3.49	0.79	-3.72	2.00	-0.62	-1.56	+/- Benchmark
1.40	2.32	0.92	0.23	-0.44	2.86	0.13	4.54	-0.04	-1.13	+/- Category
35	30	36	46	56	27	48	21	50	72	Tot Ret % Rank in Cat
874	916	976	1,058	1,113	1,170	1,256	1,308	1,396	1,435	# of Funds in Cat
46	55	48	46	45	35	41	29	32	_	Turnover %

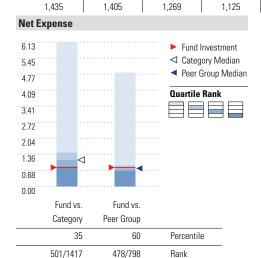
Trailing Performance Total Return % as of 03-31-2019 ■ Fund Benchmark Category 10 5 Average annual, if greater than 1 year 3 Month 1 Year 3 year 5 year 10 year Since Inception Fund Return % 14.54 8.78 15.89 12.20 16.22 12.50 11.40 16.10 12.75 16.53 13.50 17.52 Benchmark Return % 15.67 10.71 15 94 15.35 11.26 Category Average % 72 67 41 42 45 % Rank in Category

0.68

0.74

815

0.81



0.74

0.66

0.64

0.70

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.71	_	-0.67
Beta	1.01	_	0.99
R-Squared	94.64	_	89.81
Standard Deviation	12.70	12.19	12.79
Sharpe Ratio	1.13	1.22	1.10
Tracking Error	2.94	_	4.11
Information Ratio	-0.22	_	-0.38
Up Capture Ratio	96.62	_	95.28
Down Capture Ratio	97.14	-	97.60

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	23.22	21.82	23.08
Price/Book Ratio	3.55	5.15	4.39
Geom Avg Mkt Cap \$B	72.75	55.71	72.96
ROE	20.25	27.80	23.94



Fidelity® Contrafund® FCNTX

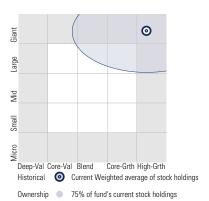
Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Style Analysis as of 03-31-2019

Morningstar Style Box™



Style Breakdown

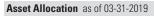
Equity

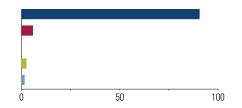
8	20		Large
0	1	5	Mid
0	0	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Asset Class	Net %	Cat%
US Stocks	90.49	92.09
Non-US Stocks	5.68	5.33
Bonds	0.00	0.04
Cash	2.37	1.81
Other	1.46	0.73
Total	100.00	100.00

		Fund	Bmark	Cat	Fun	Ч	• Bo	nchma	rk [Catoo	jory Av	orago				
_					I uii	u	· De	HUHHI	IIK U	Calet	JULY AV	reraye	_			
<u></u>	Cyclical	39.19	29.87	32.64	,							· :	-			
A	Basic Materials	1.48	1.66	1.79												
A	Consumer Cyclical	15.65	17.44	17.05					' :							
,	Financial Services	21.81	9.04	12.75			<u>'</u>									
fi	Real Estate	0.25	1.73	1.05	1[]											
W	Sensitive	42.14	51.01	45.93											· '	
	Communication Services	0.87	1.26	2.28												
•	Energy	2.27	0.74	1.59												
Ф	Industrials	3.59	12.92	9.56				1								
	Technology	35.41	36.09	32.50												
→	Defensive	18.68	19.12	21.43												
Ħ	Consumer Defensive	3.75	6.12	5.03		• [[*]										
+	Healthcare	14.51	13.00	15.87												
•	Utilities	0.42	0.00	0.53	0											
					0%	5	10	15	20	25	30	35	40	45	50	55

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	6.78	6.78	18.56	Consumer Cyclical
	6.28	13.05	27.16	Technology
⊕ Berkshire Hathaway Inc A	5.09	18.14	-1.56	Financial Services
	4.35	22.49	16.57	Technology
Salesforce.com Inc ■ Salesforce.com Inc Salesforce.com I	3.53	26.01	15.62	Technology
⊕ Visa Inc Class A	3.43	29.44	18.57	Financial Services
─ UnitedHealth Group Inc	3.28	32.72	-0.39	Healthcare
○ Alphabet Inc A	2.92	35.64	12.63	Technology
⊕ Netflix Inc	2.73	38.36	33.21	Consumer Cyclical
	2.64	41.01	-	Technology
Adobe Inc	2.56	43.56	17.79	Technology
⊕ Fidelity Revere Str Tr	2.37	45.94	_	_
PayPal Holdings Inc	2.26	48.19	_	Financial Services
	2.12	50.32	24.98	Financial Services
Apple Inc	1.79	52.11	20.88	Technology

Total Holdings 324



JPMorgan US Equity I JUESX

Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

Portfolio Manager(s)

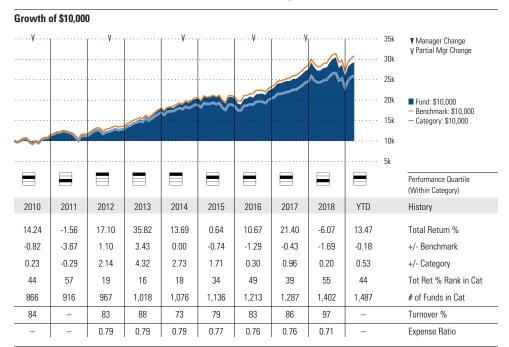
Susan Bao since 01-2001 Scott Davis since 08-2014 David Small since 07-2016

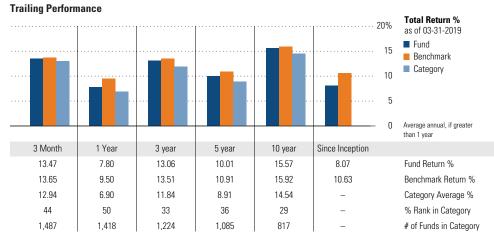
Quantitative Screens

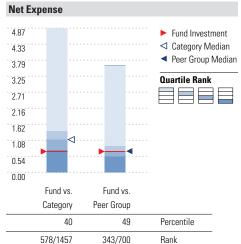
- Q Performance: The fund has finished in the Large Blend category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 18.25 years.
- \times Style: The fund has landed in its primary style box Large Blend 22.86 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.71 is 21.98% 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.







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-1.69	-	-1.27
Beta	1.11	-	0.97
R-Squared	97.18	-	91.55
Standard Deviation	12.07	10.73	10.83
Sharpe Ratio	0.97	1.12	0.96
Tracking Error	2.34	-	2.93
Information Ratio	-0.19	-	-1.32
Up Capture Ratio	102.53	-	90.88
Down Capture Ratio	110.89	_	97.96

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



JPMorgan US Equity I JUESX

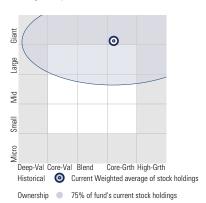
Morningstar Category Large Blend

Morningstar Index

S&P 500 TR USD

Style Analysis as of 03-31-2019

Morningstar Style Box™



Style Breakdown

Equity

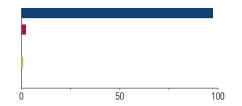
20	30	39	Laige
5	3	2	MIN
0	0	0	JIIaii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2019



Total	100.00	100.00
Other	0.00	1.08
Cash	0.67	-2.54
Bonds	0.00	4.19
Non-US Stocks	2.11	3.15
US Stocks	97.23	94.10
Asset Class	Net %	Cat%

	5 · 6	From al	Dl.	0-4	Г		- D		По-	A				
		Fund	Bmark	Cat	Fund	1	▼ Bench	mark	Categ	ory Ave	rage			
	Cyclical	32.28	32.26	37.60										
A	Basic Materials	1.74	2.46	2.78]								
Д	Consumer Cyclical	14.35	11.90	11.68										
P	Financial Services	14.27	15.40	20.85				_ '						
俞	Real Estate	1.92	2.50	2.29										_
W	Sensitive	44.35	42.16	37.07										
	Communication Services	4.84	3.56	3.37										
•	Energy	5.78	5.43	5.15										
Ф	Industrials	11.38	10.23	7.03										
	Technology	22.35	22.94	21.52						` :				
—	Defensive	23.35	25.59	25.35						I				
Ħ	Consumer Defensive	4.87	7.77	7.92				Ė						
+	Healthcare	15.18	14.49	14.68				— Ď						
•	Utilities	3.30	3.33	2.75)								
					0%	5	10	15	20	25	30	35	40	4

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	5.01	5.01	16.57	Technology
Amazon.com Inc	4.14	9.15	18.56	Consumer Cyclical
	2.86	12.01	12.63	Technology
→ Pfizer Inc	2.79	14.80	-1.88	Healthcare
⊕ Coca-Cola Co	2.64	17.44	-0.19	Consumer Defensive
Apple Inc	2.54	19.98	20.88	Technology
⊕ Visa Inc Class A	2.28	22.26	18.57	Financial Services
⊕ Norfolk Southern Corp	2.26	24.52	25.55	Industrials
Salesforce.com Inc	2.04	26.56	15.62	Technology
⊕ Merck & Co Inc	1.96	28.53	9.57	Healthcare
⊕ Texas Instruments Inc	1.86	30.38	13.06	Technology
⊕ General Dynamics Corp	1.76	32.14	8.27	Industrials
⊕ Cigna Corp	1.75	33.90	-15.30	Healthcare
	1.60	35.50	24.98	Financial Services
	1.60	37.10	7.19	Financial Services

Total Holdings 140



Metropolitan West Total Return Bd M MWTRX

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

Portfolio Manager(s)

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

Quantitative Screens

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

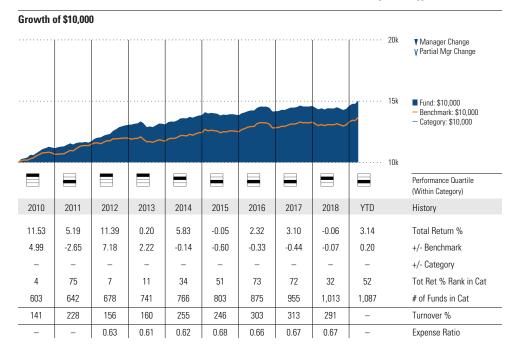
Management: The fund's management has been in place for 22.01 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.67 is 10.67% lower than the Intermediate-Term 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.





10.00			► Fund Investment
8.89			Category Median
7.78			 Peer Group Median
6.67			Quartile Rank
5.56			
4.44			
3.33			
2.22			
1.11			
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	51	13	Percentile
-	531/1049	-	Rank

3-1 cai hisk inchics			
	Fund	Bmark	Cat
Alpha	0.13	_	0.96
Beta	0.93	_	0.86
R-Squared	99.08	_	84.77
Standard Deviation	2.79	2.97	2.79
Sharpe Ratio	0.28	0.26	0.52
Tracking Error	0.33	_	1.13
Information Ratio	0.00	_	0.58
Up Capture Ratio	93.59	_	99.31
Down Capture Ratio	89.11	_	75.10

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.05	4.43	_
Avg Eff Maturity	7.52	_	_

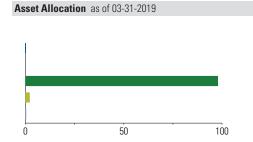


Metropolitan West Total Return Bd M MWTRX

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

Style Analysis as of 03-31-2019
Style Breakdown
Fixed Income
Quality





Total	100.00	100.00
Other	0.22	
Cash	2.03	_
Bonds	97.74	_
Non-US Stock	s 0.00	_
US Stocks	0.01	_
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	55.67	3.53	-
AA	5.50	74.59	-
A	14.75	10.82	-
BBB	17.94	8.32	-
BB	2.17	0.28	-
В	0.72	0.00	-
Below B	3.24	0.00	-
Not Rated	0.01	2.46	-

Sector Weighting as of 03-	31-2019												
	Fund	Bmark	Cat	Func	١ ،	Bench	mark	[] Cateo	gory Ave	erage			
Government	26.85	44.03	-								- 3		
Treasury	25.66	34.51	-								₹.		
Inflation - Protected	0.78	0.00	-	Ĺ									
Agency/Quasi Agency	0.33	8.36	_	1,									
Other Government Related	0.08	1.16	_	'									
Corporate	26.11	20.08	-					,					
Corporate Bond	24.92	19.42	_										
Bank Loan	1.08	0.64	_	į									
Convertible	0.11	0.00	_	į									
Preferred	0.00	0.02	_	İ						į			
Securitized	44.38	29.67	-							,			
Agency MBS Pass-Through	27.63	27.43	_	,						i			
Agency MBS ARM	0.03	0.19	_	Ĺ									
Agency MBS CMO	2.85	0.00	_	,									
Non-Agency Residential MBS	3.84	0.42	_	i,									
Commercial MBS	1.54	1.61	_	<u> </u>									
Asset-Backed	8.49	0.02	_										
Covered Bond	0.00	0.00	_	į.									
Municipal	0.82	0.76	-										
Cash & Equivalents	1.82	5.48	-		- :								
Other	0.00	0.00	_										
				0%	5	10	15	20	25	30	35	40	45

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Notes 2.12%	03-2024	7.14	7.14	_
⊕ United States Treasury Bonds 3%	02-2049	6.89	14.03	_
⊕ United States Treasury Notes 2.38%	02-2024	3.14	17.17	_
⊕ United States Treasury Notes 2.5%	01-2021	2.92	20.09	_
⊕ United States Treasury Notes 2.62%	02-2029	2.90	22.99	-
⊕ United States Treasury Notes 2.5%	02-2021	1.74	24.73	_
Federal Home Loan Mortgage Corporation 3.5%	03-2048	1.06	25.80	_
→ Federal Home Loan Mortgage Corporation 3.5%	01-2048	0.93	26.73	_
→ Federal Home Loan Mortgage Corporation 3.5%	04-2047	0.81	27.54	_
Federal Home Loan Mortgage Corporation 3.5%	03-2048	0.73	28.27	_

Total Holdings 1920



MFS Conservative Allocation R3 MACNX

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

Morningstar Mod Con Tgt Risk TR USD

Expense Ratio

Equity

Portfolio Manager(s)

Joseph Flaherty since 06-2002 Natalie Shapiro since 09-2018

Quantitative Screens

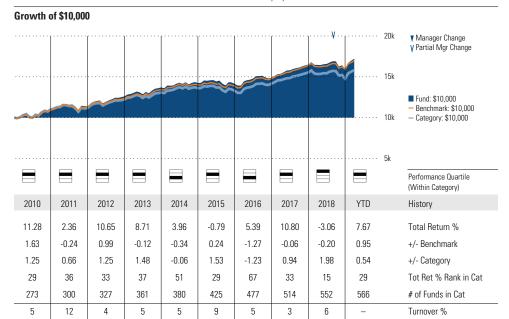
Performance: The fund has finished in the Allocation-30% to 50% Equity category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 16.77 years.

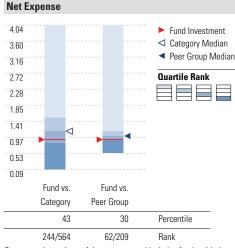
Q Net Expense: The fund's expense ratio of 0.91 is 16.51% lower than the Allocation--30% to 50% Equity category average.

Morningstar Investment Management LLC Analysis

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







3-Year RISK Welfics			
	Fund	Bmark	Cat
Alpha	-0.53	_	-1.05
Beta	1.07	_	1.09
R-Squared	97.31	_	86.95
Standard Deviation	4.73	4.36	5.14
Sharpe Ratio	0.99	1.10	0.84
Tracking Error	0.83	_	1.96
Information Ratio	-0.16	_	-0.46
Up Capture Ratio	101.64	_	98.28
Down Capture Ratio	108.32	_	112.37

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.74	17.27	18.06
Price/Book Ratio	2.48	2.06	2.35
Avg Eff Duration	4.86	5.17	4.28



MFS Conservative Allocation R3 MACNX

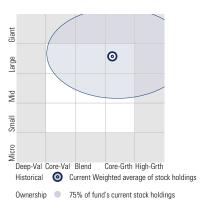
Morningstar Category Allocation--30% to 50% Morningstar Index

Equity

Morningstar Mod Con Tgt Risk TR USD

Style Analysis as of 03-31-2019

Morningstar Style Box™



Large

Fixed Income

Ltd

Mod Duration

Quality

High

Mid

Low



Equity 17 19 34 12 6 9

Mid1 1 Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 03-31-2019



		Fund	Bmark	Cat	Fund ▼ Benchmark [] Category Average
ŀ	Cyclical	38.86	40.15	38.23	
	Basic Materials	5.09	5.01	4.07	
Д	Consumer Cyclical	10.01	11.26	10.58	
,	Financial Services	16.37	17.11	15.72	 0'
ŧ	Real Estate	7.39	6.77	7.86	
M	Sensitive	37.13	36.79	37.59	
	Communication Services	2.46	3.64	3.30	
•	Energy	3.28	5.73	6.62	
Ф	Industrials	13.59	11.01	10.52	
	Technology	17.80	16.41	17.15	
→	Defensive	24.00	23.06	24.17	
=	Consumer Defensive	8.45	8.16	7.77	
٠	Healthcare	12.74	11.16	12.59	
•	Utilities	2.81	3.74	3.81	

100

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ MFS Total Return Bond R6	_	14.95	14.95	_	_
	_	9.94	24.89	_	_
MFS Government Securities R6	_	9.91	34.80	_	_
	_	9.86	44.66	_	_
→ MFS Growth R6	_	6.10	50.76	_	-
MFS Research R6	_	6.05	56.81	_	_
MFS Value R6	_	6.03	62.84	_	_
⊕ MFS High Income R6	_	4.99	67.83	_	_
⊕ MFS Global Bond R6	_	4.95	72.78	_	_
MFS Mid Cap Growth R6	_	4.07	76.85	_	_

Total Holdings 23



Portfolio Manager(s)

Joseph Flaherty since 06-2002 Natalie Shapiro since 09-2018

Quantitative Screens

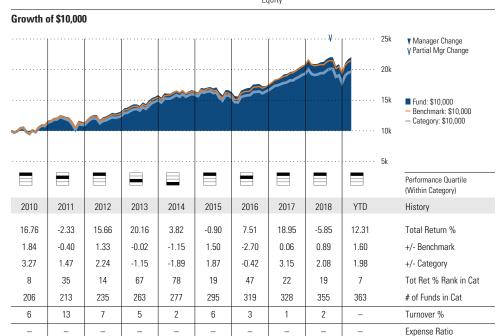
Performance: The fund has finished in the Allocation--70% to 85% Equity category's top three quartiles in 9 of the 10 years it's been in existence.

Management: The fund's management has been in place for 16.77 years.

Net Expense: The fund's expense ratio of 1.02 is
12.82% lower than the Allocation--70% to 85% Equity category average.

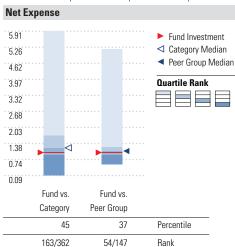
Morningstar Investment Management LLC Analysis

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





3-Year Risk Metrics



	Fund	Bmark	Cat
Alpha	-0.16	-	-1.83
Beta	1.02	_	1.03
R-Squared	96.59	_	91.80
Standard Deviation	8.38	8.08	8.77
Sharpe Ratio	1.03	1.06	0.83
Tracking Error	1.56	_	2.51
Information Ratio	0.01	_	-0.76
Up Capture Ratio	99.79	_	93.55
Down Capture Ratio	99.35	_	108.73

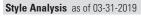
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.68	17.22	17.92
Price/Book Ratio	2.43	2.03	2.23
Avg Eff Duration	4.49	5.22	4.74

MFS Growth Allocation R3 MAGEX

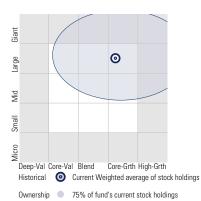
Morningstar Category Allocation--70% to 85% Morningstar Index

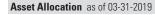
Equity

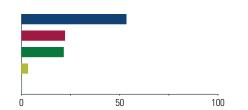
Morningstar Mod Agg Tgt Risk TR USD

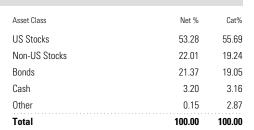


Morningstar Style Box^{TM}



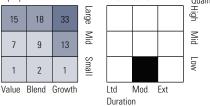






Style Breakdown

Equity 15 18



Fixed I	ncome		Quality
			High
			Mid
			Low
Ltd	Mod	Fyt	_

Weight %

>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fund	١ ١	Bench	mark	Categ	gory Ave	erage	
Су	clical	39.24	41.07	36.05								
Ва	sic Materials	5.34	5.15	4.06								
Со	nsumer Cyclical	10.29	11.42	11.52								
Fir	nancial Services	16.03	16.85	16.19			- !					
Re	al Estate	7.58	7.65	4.28			ľ					
Se	nsitive	36.96	36.40	38.75						- :		
Со	mmunication Services	2.22	3.43	3.27		0						
En	ergy	3.11	5.65	5.92								
Inc	dustrials	13.89	11.08	11.03								
Те	chnology	17.74	16.24	18.53					.	_ :		
De	fensive	23.81	22.54	25.20								
Со	nsumer Defensive	9.03	7.89	7.93			Ů.					
Не	althcare	12.10	10.88	14.30			: •					
Ut	ilities	2.68	3.77	2.97]						

Top 10 Holdings as of 03-31-2019					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	_	11.29	11.29	_	_
⊕ MFS Value R6	_	11.02	22.31	_	-
→ MFS Mid Cap Growth R6	_	9.24	31.55	_	-
→ MFS Mid Cap Value R6	_	8.95	40.50	_	-
→ MFS Research R6	-	8.07	48.57	-	-
	_	7.00	55.57	_	_
→ MFS International Value R6	_	5.05	60.63	_	-
→ MFS International Growth R6	_	5.05	65.67	_	_
⊕ MFS High Income R6	_	4.85	70.53	_	-
⊕ MFS Inflation-Adjusted Bond R6	_	4.79	75.32	_	_

Total Holdings 23



MFS Moderate Allocation R3 MAMHX

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

Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

Joseph Flaherty since 06-2002 Natalie Shapiro since 09-2018

Quantitative Screens

❷ Performance: The fund has finished in the Allocation-50% to 70% Equity category's top three quartiles in 9 of the
10 years it's been in existence.

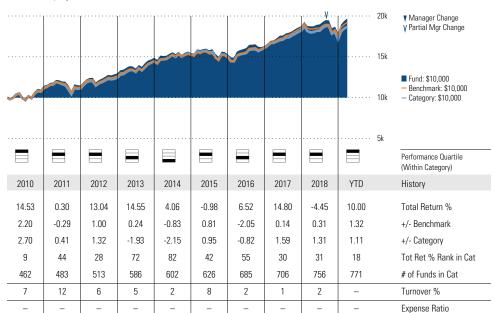
Management: The fund's management has been in place for 16.77 years.

Q Net Expense: The fund's expense ratio of 0.96 is 11.93% lower than the Allocation-50% to 70% Equity category average.

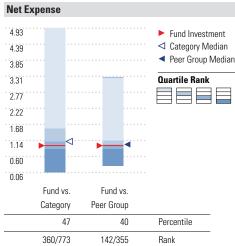
Morningstar Investment Management LLC Analysis

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.









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 cai hisk intenies			
	Fund	Bmark	Cat
Alpha	-0.43	_	-1.16
Beta	1.05	_	1.07
R-Squared	96.80	_	89.99
Standard Deviation	6.54	6.11	6.95
Sharpe Ratio	1.01	1.08	0.88
Tracking Error	1.21	_	2.27
Information Ratio	-0.03	_	-0.39
Up Capture Ratio	100.87	_	100.12
Down Capture Ratio	102.99	_	113.93

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.73	17.25	17.99
Price/Book Ratio	2.45	2.05	2.31
Avg Eff Duration	5.20	5.24	4.79



MFS Moderate Allocation R3 MAMHX

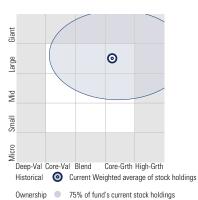
Morningstar Category Allocation--50% to 70%

Morningstar Index

Morningstar Mod Tgt Risk TR USD

Style Analysis as of 03-31-2019

Morningstar Style Box^{TM}





>50 25-50 10-25 0-10

Style Breakdown

Equity				Fixed Ir	ncome		Qualit
16	18	33	Large				High
7	9	13	Mid				Mid
1	1	1	Small				Low
Value	Blend	Growth		Ltd Duratio	Mod	Ext	

Asset Allocation as of 03-31-2019



		Fund	Bmark	Cat	Fund	1	Bench	mark	Categ	gory Ave	erage	
-	Cyclical	39.24	41.10	34.89								
	Basic Materials	5.27	5.06	3.76								
)	Consumer Cyclical	10.30	11.34	11.04								
j	Financial Services	16.08	16.91	16.77								
à	Real Estate	7.59	7.79	3.32			ľ					
UF.	Sensitive	37.04	36.27	39.54						- :		- : 1
	Communication Services	2.36	3.43	3.39								
)	Energy	3.25	5.65	5.90								
ŀ	Industrials	13.75	11.06	11.02								
]	Technology	17.68	16.13	19.23			•	. •				
٠	Defensive	23.71	22.63	25.59								
	Consumer Defensive	8.45	7.99	7.67			0					
	Healthcare	12.39	10.89	14.55			: V	0				
	Utilities	2.87	3.75	3.37		[

Top 10 Holdings as of 03-31-2019					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
MFS Government Securities R6	_	9.71	9.71	_	_
→ MFS Growth R6	_	8.23	17.93	_	-
→ MFS Research R6	_	8.11	26.05	_	-
→ MFS Value R6	_	8.07	34.11	_	-
⊕ MFS Total Return Bond R6	-	7.86	41.98	_	_
	_	7.20	49.18	_	_
→ MFS Mid Cap Value R6	_	7.02	56.20	_	-
⊕ MFS Inflation-Adjusted Bond R6	_	6.82	63.02	_	_
→ MFS Research International R6	_	6.05	69.07	_	_
⊕ MFS High Income R6	_	4.95	74.02	_	_

Total Holdings 23



Oppenheimer International Growth R OIGNX

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 23.03 years.

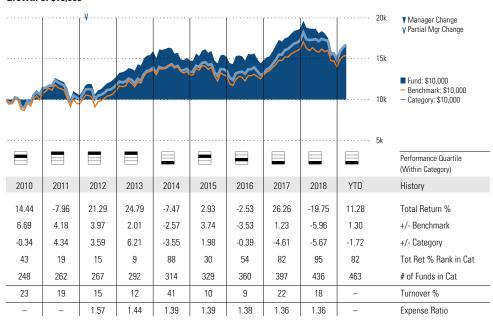
Style: The fund has landed in its primary style box — Large Growth — 100 % of the time over the past three years

Net Expense: The fund's expense ratio of 1.36 is
 20.35% higher than the Foreign Large Growth category average.

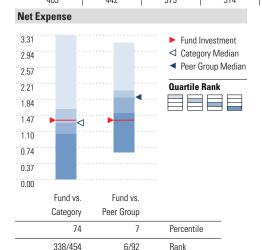
Morningstar Investment Management LLC Analysis

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

Growth of \$10,000



Trailing Performance Total Return % as of 03-31-2019 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 yea 5 year Fund Return % 11.28 -10.722.88 0.74 9.57 4.70 9.98 -3.71 7.27 2.33 8.96 8.59 Benchmark Return % 13.00 8 05 9 97 -3 20 3 86 Category Average % 82 96 99 96 56 % Rank in Category 463 442 373 314 235 # of Funds in Category



3-Year KISK Welrics			
	Fund	Bmark	Cat
Alpha	-4.42	_	0.81
Beta	1.05	_	0.99
R-Squared	86.91	_	-
Standard Deviation	11.77	10.47	11.66
Sharpe Ratio	0.19	0.60	0.59
Tracking Error	4.29	_	5.26
Information Ratio	-1.02	_	0.08
Up Capture Ratio	86.00	_	95.37
Down Capture Ratio	114.34	_	87.27

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



Oppenheimer International Growth R OIGNX

Morningstar Category Foreign Large Growth

Morningstar Index MSCI EAFE NR USD

Style Analysis as of 03-31-2019

Morningstar Style Box™



Style Breakdown

Equity

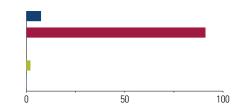
12	13	44	Large
6	8	16	Mid
0	1	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

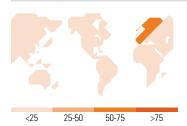
Asset Allocation as of 03-31-2019



Total	100.00	100.00
Other	0.01	0.58
Cash	1.86	2.98
Bonds	0.00	0.06
Non-US Stocks	90.88	88.19
US Stocks	7.25	8.20
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
_Մ	Cyclical	27.73	42.08	36.95	
A	Basic Materials	2.07	7.79	6.10	
A	Consumer Cyclical	18.78	11.50	13.23	
	Financial Services	6.88	18.86	16.75	
ŵ	Real Estate	0.00	3.93	0.87	
W	Sensitive	44.26	30.90	36.23	
	Communication Services	1.03	3.98	1.53	
•	Energy	1.13	5.95	3.32	
Ф	Industrials	15.47	13.21	13.43	
	Technology	26.63	7.76	17.95	
—	Defensive	28.01	27.01	26.82	<u> </u>
Ħ	Consumer Defensive	14.76	11.92	13.37	
+	Healthcare	13.25	11.35	12.40	
•	Utilities	0.00	3.74	1.05	

World Regions % Equity 03-31-2019



Greater Asia	Fund % 24.08	Cat % 32.42
Japan	12.57	13.72
Australasia	3.40	2.47
Asia-4 Tigers	1.43	6.52
Asia-ex 4 Tigers	6.68	9.71
Not Classified	0.00	0.00

Americas	Fund % 11.12	Cat % 14.69	Greater Europe	Fund % 64.80	Cat % 52.88	Market Maturity	Fund %
North America	11.12	12.64	United Kingdom	10.01	13.24	Developed Markets	92.19
Central/Latin	0.00	2.05	W euro-ex UK	53.66	38.40	Emerging Markets	7.81
			Emrgng Europe	1.13	0.35	Not Available	0.00
			Africa	0.00	0.89		

Top 10 Holdings as of 03-31-2019				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
SAP SE	2.63	2.63	18.02	Technology
ICICI Bank Ltd ADR	2.38	5.01	11.37	Financial Services
Infineon Technologies AG	2.26	7.26	3.19	Technology
Bunzl PLC	2.15	9.42	6.88	Consumer Defensive
⊕ Keyence Corp	2.04	11.46	25.12	Technology
Hermes International SA	2.04	13.50	24.63	Consumer Cyclical
→ Novo Nordisk A/S B	1.97	15.46	20.35	Healthcare
Nokia Oyj	1.93	17.39	0.99	Technology
Temenos AG	1.92	19.32	24.60	Technology
ASML Holding NV	1.92	21.24	22.37	Technology

Total Holdings 83

PIMCO Income A PONAX

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 12.01 years.

Style Consistency is not calculated for Fixed Income funds.

✓ Net Expense: The fund's expense ratio of 1.12 is 5.66% higher than the Multisector Bond category average.

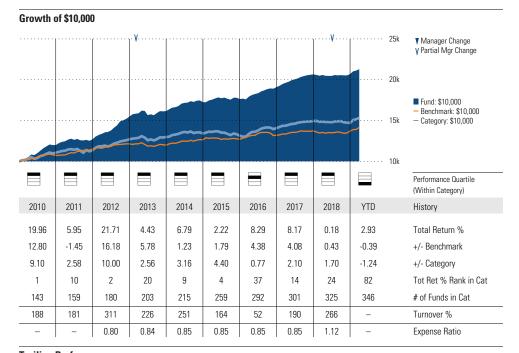
Morningstar Investment Management LLC Analysis

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

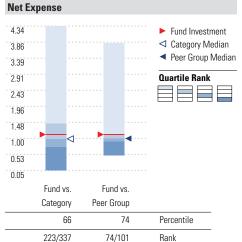
Morningstar Category Multisector Bond

Morningstar Index

sector Bond BBgBarc US Universal TR USD







3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	4.72	-	2.90
Beta	0.39	-	0.61
R-Squared	41.10	_	36.40
Standard Deviation	1.74	2.83	3.07
Sharpe Ratio	2.45	0.49	1.09
Tracking Error	2.17	_	2.77
Information Ratio	1.50	_	0.66
Up Capture Ratio	105.45	_	104.11
Down Capture Ratio	-13.09	_	35.35

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	1.96	4.55	4.04
Avg Eff Maturity	3.80	7.69	7.46



PIMCO Income A PONAX

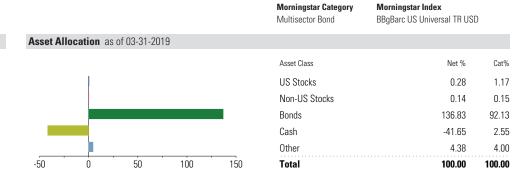
Style Analysis as of 03-31-2019
Style Breakdown
Fixed Income
Quality

Style Breakdown

Fixed Income
Quality

Ltd Mod Ext
Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	56.00	67.64	20.16
AA	7.00	3.23	4.70
A	4.00	10.03	12.02
BBB	14.00	10.89	24.41
BB	6.00	3.19	18.10
В	7.00	3.64	11.89
Below B	6.00	1.38	3.98
Not Rated	0.00	0.00	4.74



Sector Weighting as of 03-											
	Fund	Bmark	Cat	Fund	▼ B	enchmark	Cateo	gory Average			
Government	27.99	-	25.29								
Treasury	6.35	-	9.99			į					
Inflation – Protected	0.87	_	1.63								
Agency/Quasi Agency	0.10	_	1.02	I []							
Other Government Related	20.67	_	12.65								
Corporate	9.35	_	30.63							[
Corporate Bond	6.43	_	27.77								
Bank Loan	1.53	_	0.45								
Convertible	1.38	_	1.41								
Preferred	0.01	_	1.00								
Securitized	27.44	-	30.48							I [
Agency MBS Pass-Through	8.66	_	9.08								
Agency MBS ARM	0.00	_	0.04								
Agency MBS CMO	0.80	_	5.38								
Non-Agency Residential MBS	4.24	_	5.80								
Commercial MBS	1.73	_	0.55								
Asset-Backed	11.84	_	9.54		:						
Covered Bond	0.17	_	0.09								
Municipal	0.08	_	0.89	1 [
Cash & Equivalents	17.62	-	8.71								
Other	17.03	-	3.63								
				0%	5	10	15	20	25	30	35

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
☆ CashOffSet	_	21.79	21.79	_
⊕ Irs Jpy 0.45000 03/20/19-10y Lch	03-2029	16.25	38.04	_
☐ Irs Usd 2.75000 12/19/18-5y Cme	12-2023	16.08	54.12	_
⊕ Irs Usd 2.75000 12/19/18-5y Cme	12-2023	15.96	70.08	_
⊕ Irs Jpy 0.45000 03/20/19-10y Lch	03-2029	15.84	85.92	-
⊕ Irs Usd 3.14000 07/19/18-5y* Cme	10-2023	9.42	95.34	_
Cirs Usd 4y Mat 3.85/2.00% M 7/2020 Dub	07-2022	9.23	104.58	_
Cirs Usd 4y Mat 3.82/2.00% M 7/2020 Glm	07-2022	9.23	113.80	_
Cirs Usd 4y Mat 3.82/2.00% M 6/2020 Myc	06-2022	9.22	123.02	_
⊕ Cirs Usd 4y Mat 3.85/2.00% M 7/2020 Dub	07-2022	9.19	132.22	_

Total Holdings 7182



T. Rowe Price Global Real Estate Adv PAGEX

5.77

6

116

6

5.37

11

119

8

-3.46

62

132

4

1.15

-1.66

84

141

23

1.15

2.70

34

154

9

1.15

2.29

15

175

20

1.15

Morningstar Category Global Real Estate

Morningstar Index S&P Global REIT TR USD

Portfolio Manager(s)

Nina Jones since 04-2015

Quantitative Screens

Performance: The fund has finished in the Global Real Estate category's top three quartiles in 7 of the 10 years it's been in existence.

Management: The fund's management has been in place for 4 years.

× Style: The fund has landed in its primary style box — Mid-Cap Blend — 63.64 % of the time over the past three years.

Net Expense: The fund's expense ratio of 1.15 is 7.26% lower than the Global Real Estate category average.

Morningstar Investment Management LLC Analysis

This fund fails our style screen. Given the nature of its category, Global Real Estate, we do not find this screen failure as alarming and approve it from a fiduciary standpoint.

Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 20k 15k ■ Fund: \$10,000 Benchmark: \$10,000 - Category: \$10,000 5k Performance Quartile (Within Category) 2010 2011 2012 2013 2014 2015 2016 2017 2018 YTD History 22.99 -4.73 28.32 1.26 14.37 1.37 2.82 7.49 -7.63 14.49 Total Return % -0.45 -6.43 4.59 -1.55 -8.44 0.78 -4.08 -1.14 -2.86 0.10 +/- Benchmark

0.85

40

194

18

1.15

-7.63

99

206

13

1.15

-0.52

65

215

16

1.15

-0.13

67

232

+/- Category

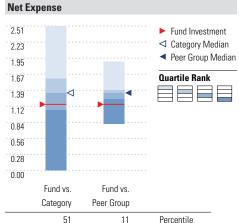
Tot Ret % Rank in Cat

of Funds in Cat

Turnover %

Expense Ratio





116/22	.8	6/59	Rank				
Peer group is a subset of the category and includes funds with the							
same management style (active vs. passive) and similar share class							
characteristics							

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-1.42	_	1.32
Beta	0.93	_	0.86
R-Squared	93.81	_	83.96
Standard Deviation	11.21	11.71	11.13
Sharpe Ratio	0.27	0.42	0.49
Tracking Error	2.91	_	4.29
Information Ratio	-0.65	_	0.10
Up Capture Ratio	81.02	_	86.91
Down Capture Ratio	87.62	_	76.99

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.93	19.35	17.02
Price/Book Ratio	1.47	1.75	1.45
Geom Avg Mkt Cap \$B	9.61	7.09	9.17
ROE	9.33	9.99	9.45



T. Rowe Price Global Real Estate Adv PAGEX

Morningstar Category Global Real Estate

Morningstar Index

S&P Global REIT TR USD

Style Analysis as of 03-31-2019

Morningstar Style Box™



Style Breakdown

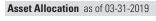
Equity

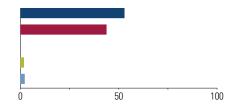
12	35	7	Large
6	30	2	Mid
1	4	5	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	2.02	2.36
Cash	1.56	1.26
Bonds	0.00	0.15
Non-US Stocks	43.65	55.23
US Stocks	52.78	41.00
Asset Class	Net %	Cat%

	Fund	Bmark	Cat	Fund	v E	Benchma	rk [Cate	egory	Ave	rage		
Cyclical	100.00	99.24	98.60										
Basic Materials	2.63	0.00	0.22										
Consumer Cyclical	2.25	0.00	0.56	j									
Financial Services	0.00	0.00	0.22										
Real Estate	95.12	99.24	97.60										
Sensitive	0.00	0.76	1.31	Ö									
Communication Services	0.00	0.00	0.72	Ó									
Energy	0.00	0.00	0.07										
Industrials	0.00	0.76	0.30										
Technology	0.00	0.00	0.22										
Defensive	0.00	0.00	0.08										
Consumer Defensive	0.00	0.00	0.00										
Healthcare	0.00	0.00	0.00	ĺ									
Utilities	0.00	0.00	0.08	Ĭ									

Top 15 Holdings as of 03-31-2019				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Prologis Inc	6.27	6.27	23.43	Real Estate
	4.33	10.61	14.96	Real Estate
─ AvalonBay Communities Inc	4.07	14.67	16.20	Real Estate
Sun Hung Kai Properties Ltd	3.40	18.07	21.82	Real Estate
⊖ Essex Property Trust Inc	3.07	21.14	18.75	Real Estate
	3.06	24.20	9.69	Real Estate
⇒ SL Green Realty Corp	2.79	26.99	14.78	Real Estate
→ Mitsui Fudosan Co Ltd	2.66	29.65	14.62	Real Estate
○ Vornado Realty Trust	2.27	31.92	9.79	Real Estate
○ Douglas Emmett Inc	2.12	34.04	19.19	Real Estate
⊖ Hongkong Land Holdings Ltd	2.08	36.13	15.40	Real Estate
→ PSP Swiss Property AG	2.04	38.16	12.37	Real Estate
	2.02	40.18	_	_
→ Hilton Worldwide Holdings Inc	1.96	42.14	-	Consumer Cyclical
→ Mitsubishi Estate Co Ltd	1.93	44.07	18.83	Real Estate

Total Holdings 61



Templeton Global Bond A TPINX

Morningstar Category World Bond Morningstar Index

BBgBarc Gbl Agg Ex USD TR USD

Portfolio Manager(s)

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

Quantitative Screens

Q Performance: The fund has finished in the World 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 17.26 years.

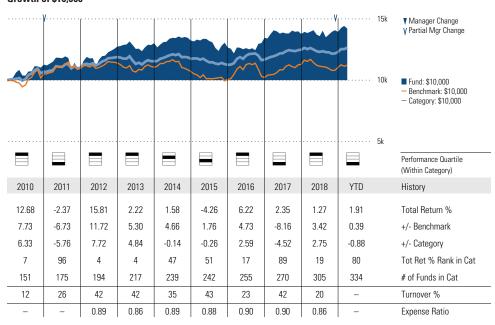
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.86 is 3.37% lower than the World Bond category average.

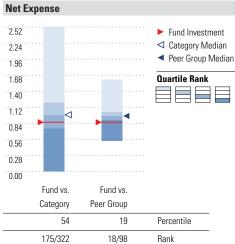
Morningstar Investment Management LLC Analysis

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

Growth of \$10,000







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

3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	4.21	-	1.30
Beta	-0.18	-	0.63
R-Squared	4.21	-	71.26
Standard Deviation	5.87	6.78	5.42
Sharpe Ratio	0.46	-0.01	0.20
Tracking Error	9.83	-	3.85
Information Ratio	0.30	-	0.15
Up Capture Ratio	6.82	-	72.20
Down Capture Ratio	-36.77	-	58.57

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	-1.60	-	5.69
Avg Eff Maturity	2.71	-	8.62



Templeton Global Bond A TPINX

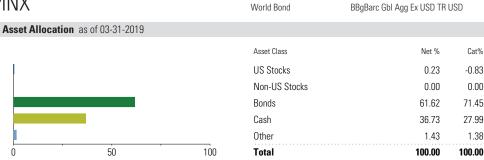
Style Analysis as of 03-31-2019
Style Breakdown
Fixed Income

Quality

Mid

Ltd Mod Ext
Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	15.92	_	32.19
AA	6.33	_	11.74
A	16.73	_	23.73
BBB	33.80	_	18.89
BB	16.88	_	6.46
В	9.68	_	3.13
Below B	0.00	_	0.65
Not Rated	0.66	_	3.21



Morningstar Category

Morningstar Index

Other	0.00	_	13.55	i										
Cash & Equivalents	37.34	_	23.82											
Municipal	0.00	_	0.02											
Covered Bond	0.00	_	0.75	ĺ										
Asset-Backed	0.00	_	1.63	i [
Commercial MBS	0.00	_	0.55	0										
Non-Agency Residential MBS	0.00	_	0.58											
Agency MBS CMO	0.00	_	0.37	0										
Agency MBS ARM	0.00	_	0.02	ĺ										
Agency MBS Pass-Through	0.00	_	2.53	i [
Securitized	0.00	_	6.43	ij										
Preferred	0.00	_	0.02	Ò										
Convertible	0.00	_	0.44	0										
Bank Loan	0.00	_	0.04											
Corporate Bond	0.45	_	12.22	Ì		1								
Corporate	0.45	_	12.72											
Other Government Related	0.35	_	14.98	1										
Agency/Quasi Agency	4.66	_	2.50											
Inflation – Protected	0.23	_	1.61	10										
Treasury	56.96	_	24.10											
Government	62.20	_	43.19											
	Fund	Bmark	Cat	Fun	d	v	Bench	nmark	Categ	ory A	verac	ie		

Top 10 Holdings as of 03-31-2019				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Franklin IFT Money Market	-	22.64	22.64	_
Mexico (United Mexican States) 8%	06-2020	7.96	30.60	_
Mexico (United Mexican States) 6.5%	06-2021	4.07	34.68	_
Brazil (Federative Republic) 9.76%	01-2023	3.73	38.41	_
Brazil (Federative Republic) 9.76%	01-2021	2.90	41.31	_
① United States Treasury Bills 0%	01-2019	2.64	43.95	_
Secretaria Tesouro Nacional 0%	07-2020	2.27	46.22	_
Indonesia (Republic of) 8.38%	03-2024	2.11	48.33	_
⊝ India (Republic of) 8.83%	11-2023	1.92	50.25	_
United States Treasury Bills 0%	02-2019	1.69	51.95	_

Total Holdings 141



Vanguard International Value Inv VTRIX

Morningstar Category Foreign Large Value Morningstar Index MSCI EAFE NR USD

Portfolio Manager(s)

Sandy Nairn since 05-2008 Michael Bennett since 05-2010 Michael Fry since 05-2010 A. Krishna since 08-2012 Steven Morrow since 08-2012

Quantitative Screens

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

Management: The fund's management has been in place for 10.88 years.

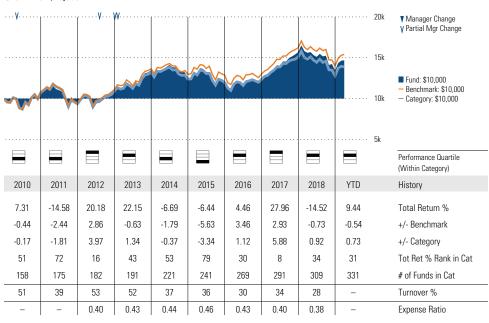
 \times *Style:* The fund has landed in its primary style box — Large Value — 9.09 % of the time over the past three years.

Q Net Expense: The fund's expense ratio of 0.38 is 64.81% lower than the Foreign Large Value category average.

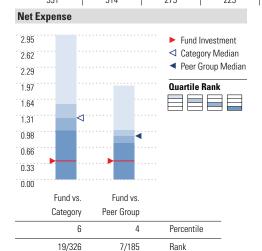
Morningstar Investment Management LLC Analysis

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

Growth of \$10,000







3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	1.12	_	-1.65
Beta	0.93	_	0.97
R-Squared	92.60	_	86.56
Standard Deviation	10.08	10.47	11.01
Sharpe Ratio	0.68	0.60	0.40
Tracking Error	2.85	_	3.98
Information Ratio	0.23	_	-0.56
Up Capture Ratio	95.79	_	90.62
Down Capture Ratio	88.07	_	101.87

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



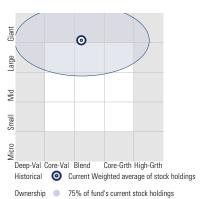
Vanguard International Value Inv VTRIX

Morningstar Category Foreign Large Value MSCI EAFE NR USD

Morningstar Index

Style Analysis as of 03-31-2019





Style Breakdown

Equity

35	31	25	Large
5	3	2	Mid
0	0	0	Small

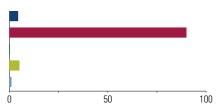
Value Blend Growth

Weight %

>50 25-50 10-25 0-10



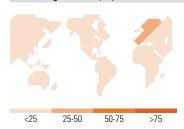
Asset Allocation as of 03-31-2019



Total	100.00	100.00
Other	0.84	0.06
Cash	4.94	1.36
Bonds	0.06	0.41
Non-US Stocks	89.90	95.17
US Stocks	4.26	3.01
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund ▼ Benchmark [] Category Average
_Մ	Cyclical	39.69	42.08	45.69	
A.	Basic Materials	2.55	7.79	9.00	
Д	Consumer Cyclical	9.93	11.50	11.18	
	Financial Services	25.03	18.86	23.49	
fi	Real Estate	2.18	3.93	2.02	
W	Sensitive	42.38	30.90	34.29	
	Communication Services	6.35	3.98	6.12	
ð	Energy	8.72	5.95	9.36	
¢	Industrials	9.93	13.21	11.42	
	Technology	17.38	7.76	7.39	
—	Defensive	17.93	27.01	20.02	
Ħ	Consumer Defensive	5.53	11.92	6.69	
+	Healthcare	10.39	11.35	9.96	
•	Utilities	2.01	3.74	3.37	

World Regions % Equity 03-31-2019



Greater Asia	Fund % 39.14	Cat % 32.33
Japan	17.71	17.16
Australasia	1.55	3.51
Asia-4 Tigers	9.17	6.96
Asia-ex 4 Tigers	10.71	4.70
Not Classified	0.00	0.00

Americas	Fund % 8.73	Cat % 7.61	Greater Europe	Fund % 52.13	Cat % 60.06	Market Maturity	Fund %
North America Central/Latin	7.70 1.03	6.83 0.78	United Kingdom W euro-ex UK Emrgng Europe Africa	15.75 34.63 0.87 0.88	20.58 38.23 0.60 0.65	Developed Markets Emerging Markets Not Available	86.51 13.49 0.00

Top 10 Holdings as of 03-31-2019				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Cmt Market Liquidity Rate	4.84	4.84	_	_
⊕ Novartis AG	2.56	7.40	17.43	Healthcare
⊕ Royal Dutch Shell PLC Class A	2.16	9.56	6.15	Energy
ICICI Bank Ltd ADR	2.06	11.62	11.37	Financial Services
Roche Holding AG Dividend Right Cert.	1.74	13.36	10.24	Healthcare
⊕ Total SA	1.61	14.97	8.62	Energy
DBS Group Holdings Ltd	1.52	16.49	_	Financial Services
Sanofi SA	1.45	17.94	4.07	Healthcare
Sumitomo Mitsui Financial Group Inc	1.42	19.36	8.67	Financial Services
	1.37	20.73	-8.57	Communication Svc

Total Holdings 151



Wells Fargo Small Company Growth Admin NVSCX

/SCX Morning:

Morningstar Category Small Growth

Morningstar Index

Russell 2000 Growth TR USD

Expense Ratio

Portfolio Manager(s)

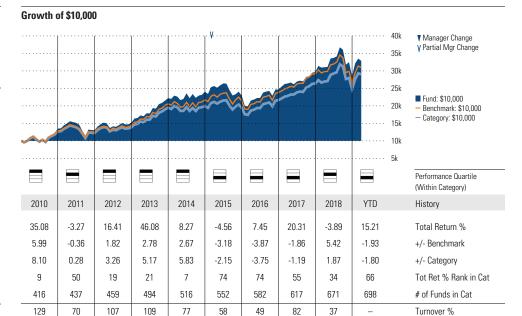
Paul von Kuster since 11-1994 Daniel Hagen since 02-2003 William Grierson since 04-2005

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 24.4 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 1.2 is 1.64% 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.

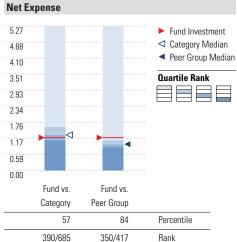




1.20

1.20

1.20



1.20

1.20

1.20

1.20

3- Tear hisk Wellics			
	Fund	Bmark	Cat
Alpha	0.31	-	1.95
Beta	1.00	-	0.94
R-Squared	96.05	_	91.31
Standard Deviation	16.53	16.27	16.11
Sharpe Ratio	0.86	0.86	0.94
Tracking Error	3.29	_	4.79
Information Ratio	0.07	_	0.26
Up Capture Ratio	99.48	_	97.36
Down Capture Ratio	97.52	_	86.74

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



Wells Fargo Small Company Growth Admin NVSCX

Morningstar Category

Small Growth

Morningstar Index

Russell 2000 Growth TR USD

Style Analysis as of 03-31-2019

Morningstar Style Box™



Style Breakdown

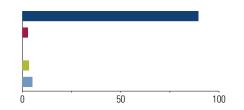
Equity

0	0	0	Large
3	16	33	Mid
9	14	26	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	4.86	0.40
Cash	3.09	2.22
Bonds	0.00	0.00
Non-US Stocks	2.67	3.37
US Stocks	89.38	94.01
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	d	▼ Ben	chmark	([Ca	ategory	Avera	ge		
Ն	Cyclical	26.66	30.89	29.93							[
ė.	Basic Materials	4.60	5.49	4.41										
Д	Consumer Cyclical	11.86	15.27	12.90										
,	Financial Services	9.35	6.95	9.55										
à	Real Estate	0.85	3.18	3.07										
M	Sensitive	48.88	40.52	45.56					- :				- :	
₫	Communication Services	0.00	1.50	0.95	[]									
ð	Energy	1.06	1.77	1.90				_						
ф	Industrials	16.07	15.14	16.09						_				
	Technology	31.75	22.11	26.62										
→	Defensive	24.45	28.58	24.50										
=	Consumer Defensive	4.91	3.69	4.63										
٠	Healthcare	19.54	24.37	18.94						7				
•	Utilities	0.00	0.52	0.93	i									

Top 15 Holdings as of 03-31-2019				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Wf Sec Lending Cash Invst Llc Wbbs	4.86	4.86	_	_
⇒ Wells Fargo Government MMkt Select	3.09	7.95	_	-
⊖ RealPage Inc	1.48	9.44	25.94	Technology
⊖ Copart Inc	1.45	10.89	26.81	Consumer Cyclical
→ PTC Inc	1.39	12.29	11.19	Technology
⇒ SS&C Technologies Holdings Inc	1.37	13.65	41.41	Technology
⊕ Icon PLC	1.33	14.98	5.70	Healthcare
Evercore Inc A	1.25	16.23	27.86	Financial Services
→ Performance Food Group Co	1.25	17.48	_	Consumer Defensive
∋ Syneos Health Inc A	1.24	18.71	-	Healthcare
□ LiveRamp Holdings Inc □	1.22	19.94	41.26	Technology
Extended Stay America Inc	1.21	21.15	_	Consumer Cyclical
∋ Essent Group Ltd	1.21	22.35	_	Financial Services
Argo Group International Holdings Ltd	1.20	23.55	5.53	Financial Services
Cypress Semiconductor Corp	1.16	24.71	18.16	Technology

Total Holdings 126

