American Funds American Balanced R6 RLBGX

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

Fauity

Morningstar US Mod Tgt Alloc NR USD

Expense Ratio

Portfolio Manager(s)

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

Mark Casey since 10-2019 Ritchie Tuazon since 10-2020

Quantitative Screens

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

Management: The fund's management has been in place for 23.76 years.

Net Expense: The fund's expense ratio of 0.25 is
 75.73% lower than the Allocation--50% to 70% Equity
 category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated				
Sustainability Rating	3	08-31-2022				
Carbon Risk Score	Low Risk	06-30-2022				
ESG Commitment	1-Low	02-15-2022				





0.27

0.26

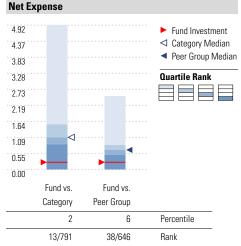
0.25

0.28

0.28

0.29

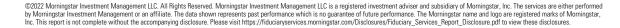
0.29



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

	Fund	Bmark	Cat
Alpha	1.22	_	-0.19
Beta	0.94	_	1.01
R-Squared	96.95	_	93.81
Standard Deviation	12.60	13.19	13.79
Sharpe Ratio	0.30	0.21	0.19
Tracking Error	2.33	-	3.33
Information Ratio	0.48	-	-0.07
Up Capture Ratio	100.69	-	100.14
Down Capture Ratio	94.41	-	101.57

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	14.57	15.39	15.85
Price/Book Ratio	2.94	2.51	2.63
Avg Eff Duration	6.92	6.45	5.02





American Funds American Balanced R6 RLBGX

Morningstar Category Allocation--50% to 70%

Equity

Morningstar Index

Morningstar US Mod Tgt Alloc NR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™





Asset Allocation as of 09-30-2022

Asset Class Net % Cat% **US Stocks** 51.73 46.54 Non-US Stocks 7.57 9.57 30.48 Bonds 34.14 Cash 4.55 6.18 Other 5.66 3.56 Total 100.00 100.00

Style E	Breakdo	own		Fixed	Income		٠٠٠٠ الله
23	44	18	Large				Quality High
5	8	2	Mid				Mid
0	0	0	Small				Low
Value	Blend	Growth		Ltd Durati	Mod	Ext	_
Weight ⁶	%						

		Fund	Bmark	Cat	Fund		Bench	mark	Categ	jory Ave	erage	_	
Ն	Cyclical	27.90	33.09	31.49								1	
A.	Basic Materials	3.73	3.71	3.59		(
-	Consumer Cyclical	9.16	11.45	10.46			= [
<u></u>	Financial Services	11.62	14.48	14.43		_		ď					
ŧ	Real Estate	3.39	3.45	3.01)							
M	Sensitive	40.37	42.78	42.93									
	Communication Services	6.64	7.08	7.49]						
ð	Energy	8.72	4.91	4.91									
Ċ.	Industrials	8.43	10.05	10.25			– [
	Technology	16.58	20.74	20.28					0				
→	Defensive	31.74	24.12	25.60									
	Consumer Defensive	11.52	7.27	7.10									
٠	Healthcare	18.65	13.76	15.05									
•	Utilities	1.57	3.09	3.45									

100

Top 10 Holdings as of 09-30-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	_	12.06	12.06	_	_
☼ Cash And Other Assets Less Liablities	-	7.58	19.64	_	-
⊕ Cap Grp Cent Fd Ser Ii	-	5.14	24.79	_	-
	-	3.52	28.31	-30.20	Technology
─ UnitedHealth Group Inc	_	2.65	30.96	1.52	Healthcare
⊕ Broadcom Inc	_	2.37	33.33	-31.42	Technology
→ Philip Morris International Inc	-	1.85	35.18	-8.65	Consumer Defensive
→ Pfizer Inc	-	1.47	36.65	-23.86	Healthcare
The Home Depot Inc	-	1.39	38.04	-32.14	Consumer Cyclical
CVS Health Corp	_	1.18	39.22	-5.95	Healthcare

Total Holdings 1835

>50 25-50 10-25 0-10

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



American Funds Capital World Gr&Inc R6 RWIGX

Morningstar Category Global Large-Stock Blend

Morningstar Index MSCI ACWI NR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 16.67 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 0.42 is 56.7% lower than the Global Large-Stock Blend category average.

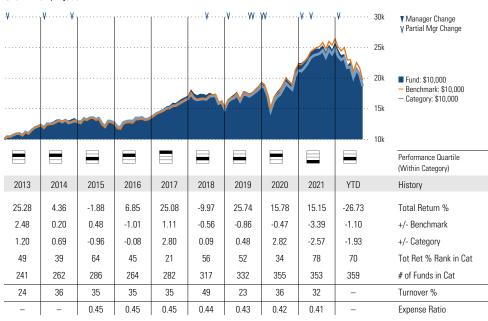
Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	05-18-2022

Growth of \$10,000



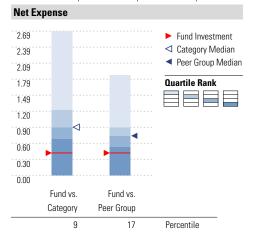
Trailing Performance



3-Year Risk Metrics

Up Capture Ratio

Down Capture Ratio



49/290 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 -1.35 -0.40 0.95 0.96 Reta R-Squared 97.82 93.64 19.40 Standard Deviation 18 62 19 25 Sharpe Ratio 0.18 0.25 0.22 Tracking Error 2 92 4.83 Information Ratio -0.52 -0.14

94.00

99.15

96.21

98.19

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.70	14.51	15.47
Price/Book Ratio	2.61	2.27	2.37
Geom Avg Mkt Cap \$B	82.63	85.50	63.50
ROE	26.10	26.08	23.54



35/384

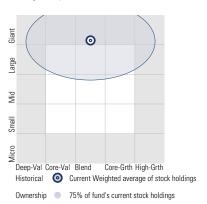
American Funds Capital World Gr&Inc R6 RWIGX

Morningstar Category Global Large-Stock Blend

Morningstar Index MSCI ACWI NR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity

24	38	26	Large
3	5	4	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	0.27	0.95
Cash	8.11	1.46
Bonds	0.32	1.52
Non-US Stocks	44.85	38.69
US Stocks	46.45	57.38
Asset Class	Net %	Cat%

Cyclical Basic Materials Consumer Cyclical Financial Services Real Estate	Fund 31.64 6.85 9.40 14.09 1.30	34.31 4.54 11.20 15.78	Cat 32.03 5.08 10.26 13.83	Fund		Bench	mark	Cateo	jory Ave	rage			
Basic Materials Consumer Cyclical Financial Services Real Estate	6.85 9.40 14.09	4.54 11.20 15.78	5.08 10.26		V L	_							
Consumer Cyclical Financial Services Real Estate	9.40 14.09	11.20 15.78	10.26				_						
Financial Services Real Estate	14.09	15.78				= []							
Real Estate			13.83										
	1.30	0.70											
		2.79	2.86										
Sensitive	40.46	41.71	41.93										
Communication Services	5.78	7.48	6.46			'							
Energy	6.52	5.25	4.76			j							
Industrials	10.74	9.59	14.25										
Technology	17.42	19.39	16.46					· '					
Defensive	27.90	23.97	26.04			_							
Consumer Defensive	8.74	7.83	8.23			0							
Healthcare	15.78	13.05	13.21			1							
Utilities	3.38	3.09	4.60	V									
E 1	energy ndustrials Fechnology Defensive Consumer Defensive Healthcare	Energy 6.52 Industrials 10.74 Fechnology 17.42 Defensive 27.90 Consumer Defensive 8.74 Healthcare 15.78	Energy 6.52 5.25 Industrials 10.74 9.59 Fechnology 17.42 19.39 Defensive 27.90 23.97 Consumer Defensive 8.74 7.83 Healthcare 15.78 13.05	Energy 6.52 5.25 4.76 Industrials 10.74 9.59 14.25 Fechnology 17.42 19.39 16.46 Defensive 27.90 23.97 26.04 Consumer Defensive 8.74 7.83 8.23 Healthcare 15.78 13.05 13.21	Energy 6.52 5.25 4.76 Industrials 10.74 9.59 14.25 Fechnology 17.42 19.39 16.46 Defensive 27.90 23.97 26.04 Consumer Defensive 8.74 7.83 8.23 Healthcare 15.78 13.05 13.21	Energy 6.52 5.25 4.76 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Energy 6.52 5.25 4.76 Industrials 10.74 9.59 14.25 Fechnology 17.42 19.39 16.46 Industrials 27.90 23.97 26.04 Consumer Defensive 8.74 7.83 8.23 Industrials 13.05 13.21 Industrials 3.38 3.09 4.60 Industrials 15.78 Industrials 15.	Energy 6.52 5.25 4.76 Industrials 10.74 9.59 14.25 Industrials 10.74 19.39 16.46 Industrials 17.42 19.39 Industrials 17.42 19.39 Industrials 17.42 19.39 Industrials 17.42 Ind	Energy 6.52 5.25 4.76 Industrials 10.74 9.59 14.25 Fechnology 17.42 19.39 16.46 Industrials 27.90 23.97 26.04 Consumer Defensive 8.74 7.83 8.23 Industrials 13.05 13.21 Industrials 3.38 3.09 4.60	Energy 6.52 5.25 4.76 Industrials 10.74 9.59 14.25 Fechnology 17.42 19.39 16.46 Consumer Defensive 8.74 7.83 8.23 Healthcare 15.78 13.05 13.21 Utilities 3.38 3.09 4.60	Energy 6.52 5.25 4.76 Industrials 10.74 9.59 14.25 Fechnology 17.42 19.39 16.46 Consumer Defensive 8.74 7.83 8.23 Healthcare 15.78 13.05 13.21 Utilities 3.38 3.09 4.60	Energy 6.52 5.25 4.76 Industrials 10.74 9.59 14.25 Fechnology 17.42 19.39 16.46 Consumer Defensive 8.74 7.83 8.23 Healthcare 15.78 13.05 13.21 Utilities 3.38 3.09 4.60	Energy 6.52 5.25 4.76 Industrials 10.74 9.59 14.25 Fechnology 17.42 19.39 16.46 Consumer Defensive 8.74 7.83 8.23 Healthcare 15.78 13.05 13.21 Utilities 3.38 3.09 4.60

World Regions % Equity 09-30-2022



Constant Asia	Fund %	Cat %	
Greater Asia	18.19	13.50	
Japan	5.60	5.54	
Australasia	1.87	1.24	
Asia-4 Tigers	4.72	3.46	
Asia-ex 4 Tigers	6.00	3.26	
Not Classified	0.00	0.00	

Americas	Fund % 58.85	Cat % 63.89	Greater Europe	Fund % 22.95	Cat % 22.61	Market Maturity	Fund %
North America Central/Latin	55.45 3.40	63.14 0.75	United Kingdom W euro-ex UK Emrgng Europe	5.87 17.08 0.00	6.21 15.99 0.02	Developed Markets Emerging Markets Not Available	90.59 9.41 0.00
			Africa	0.00	0.39		

Top 10 Holdings as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	8.43	8.43	_	_
	3.29	11.72	-30.20	Technology
⊕ Broadcom Inc	3.10	14.81	-31.42	Technology
⊕ UnitedHealth Group Inc	2.42	17.23	1.52	Healthcare
	2.21	19.44	-30.04	Technology
⊕ LVMH Moet Hennessy Louis Vuitton SE	1.53	20.97	-15.08	Consumer Cyclical
⊕ Philip Morris International Inc	1.52	22.49	-8.65	Consumer Defensive
Abbott Laboratories	1.52	24.01	-30.25	Healthcare
⊕ Vale SA	1.42	25.43	1.76	Basic Materials
⊕ ASML Holding NV	1.30	26.73	-37.96	Technology

Total Holdings 338

⊕ Increase ⊕ Decrease
★ New to Portfolio

American Funds Intl Gr and Inc R6 RIGGX

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

Portfolio Manager(s)

Andrew Suzman since 10-2008 Steven Watson since 10-2008 Patrice Collette since 09-2010 Leo Hee since 07-2015 Paul Flynn since 09-2017 Michael Cohen since 07-2018 Lisa Thompson since 09-2018

Quantitative Screens

- 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 14.01 years.
- Net Expense: The fund's expense ratio of 0.54 is 41.94% 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.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.01	_	0.08
Beta	1.07	_	1.01
R-Squared	96.42	_	93.77
Standard Deviation	20.07	18.48	19.26
Sharpe Ratio	-0.02	-0.03	-0.02
Tracking Error	3.99	_	4.83
Information Ratio	-0.07	_	-0.01
Up Capture Ratio	107.28	_	103.08
Down Capture Ratio	107.60	_	103.04

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	11.83	11.06	11.27
Price/Book Ratio	1.58	1.49	1.51
Geom Avg Mkt Cap \$B	39.09	34.91	41.65
ROE	19.35	18.13	20.02



American Funds Intl Gr and Inc R6 RIGGX

Morningstar Category Foreign Large Blend

Morningstar Index

MSCI ACWI Ex USA NR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity

31	29	23	Faige
4	6	5	IVIIG
1	0	1	Ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.83
Cash	9.36	0.82
Bonds	0.16	0.62
Non-US Stocks	85.07	94.78
US Stocks	5.41	2.94
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Bench	mark	Cate	gory Ave	erage		_
ŀ	Cyclical	36.70	42.29	38.90									•
ů.	Basic Materials	6.17	8.16	7.50									
A	Consumer Cyclical	10.28	10.91	10.70									
₽	Financial Services	17.94	20.73	18.44					[]				
fi	Real Estate	2.31	2.49	2.26									
M	Sensitive	35.55	35.38	35.46									
	Communication Services	6.49	6.35	5.49									
ð	Energy	7.64	6.26	5.64									
Ф	Industrials	11.05	11.87	14.29			<u> </u>						
	Technology	10.37	10.90	10.04									
→	Defensive	27.75	22.32	25.63									
=	Consumer Defensive	14.24	9.14	10.18									
٠	Healthcare	10.34	9.95	12.44									
•	Utilities	3.17	3.23	3.01		1							

World Regions % Equity 09-30-2022



Greater Asia	Fund % 28.28	Cat % 36.02
Japan	7.17	18.20
Australasia	0.28	5.40
Asia-4 Tigers	10.32	6.89
Asia-ex 4 Tigers	10.51	5.53
Not Classified	0.00	0.00

Americas	Fund % 15.73	Cat % 9.12	Greater Europe	Fund % 55.98	Cat % 54.87	Market Maturity	Fund %
North America	11.06	7.95	United Kingdom	16.06	13.86	Developed Markets	84.41
Central/Latin	4.67	1.17	W euro-ex UK	39.28	39.70	Emerging Markets	15.59
			Emrgng Europe	0.24	0.06	Not Available	0.00
			Africa	0.40	1.25		

Top 10 Holdings as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash M	9.26	9.26	-	_
⊕ AstraZeneca PLC	3.15	12.41	17.14	Healthcare
⊖ British American Tobacco PLC	2.91	15.32	24.01	Consumer Defensive
Taiwan Semiconductor Manufacturing Co Ltd	2.72	18.03	-30.04	Technology
Philip Morris International Inc	1.78	19.81	-8.65	Consumer Defensive
⊕ Novo Nordisk A/S Class B	1.68	21.49	4.70	Healthcare
Airbus SE	1.66	23.15	-19.55	Industrials
	1.55	24.70	-37.96	Technology
⊕ BAE Systems PLC	1.52	26.22	46.42	Industrials
○ Nestle SA	1.33	27.55	-14.55	Consumer Defensive

Total Holdings 241

⊕ Increase ⊕ Decrease
★ New to Portfolio



American Funds New World R6 RNWGX

Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

Portfolio Manager(s)

Carl Kawaja since 06-1999
Robert Lovelace since 06-1999
Nicholas Grace since 01-2008
Christopher Thomsen since 01-2009
Winnie Kwan since 01-2009
Tomonori Tani since 10-2013
Jonathan Knowles since 01-2016
Bradford Freer since 01-2017
Akira Shiraishi since 01-2017
Lisa Thompson since 10-2019
Kirstie Spence since 12-2019
Dawid Justus since 01-2020

Quantitative Screens

Piyada Phanaphat since 01-2020

- Performance: The fund has finished in the Diversified Emerging Mkts category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 23.3 years.
- Style: The fund has landed in its primary style box —
 Large Growth 100 % of the time over the past three
 years.
- Net Expense: The fund's expense ratio of 0.57 is 50.86% lower than the Diversified Emerging Mkts category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
FSG Commitment	1-l ow	02-15-2022







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

3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	2.85	_	-0.04
Beta	0.93	_	1.01
R-Squared	83.08	_	89.15
Standard Deviation	19.53	19.18	20.61
Sharpe Ratio	0.10	-0.05	-0.05
Tracking Error	8.15	_	6.63
Information Ratio	0.34	_	-0.10
Up Capture Ratio	101.44	_	101.61
Down Capture Ratio	90.68	_	102.73

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.80	9.97	10.69
Price/Book Ratio	2.67	1.51	1.71
Geom Avg Mkt Cap \$B	49.35	30.78	38.21
ROE	23.44	17.48	18.39





American Funds New World R6 RNWGX

Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity

14	30	41	Large
2	5	8	Mid
0	1	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50

Asset Allocation as of 09-30-2022

Asset Class	Net %	Cat%
US Stocks	24.77	3.08
Non-US Stocks	62.17	94.37
Bonds	3.24	0.04
Cash	9.22	2.74
Other	0.61	-0.24

100.00

100.00

Sec	ctor Weighting as of 09-3	30-2022			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
<u></u>	Cyclical	38.94	46.87	45.10	
A	Basic Materials	9.21	8.82	6.85	
A	Consumer Cyclical	12.36	13.38	14.50	
P	Financial Services	15.63	22.67	21.97	
命	Real Estate	1.74	2.00	1.78	
W	Sensitive	36.60	39.51	40.66	
d	Communication Services	5.61	10.09	9.06	
•	Energy	4.49	5.41	5.15	
Ф	Industrials	9.78	5.71	5.98	
	Technology	16.72	18.30	20.47	
→	Defensive	24.45	13.61	14.23	
Ħ	Consumer Defensive	7.84	6.38	7.44	
+	Healthcare	14.34	4.11	4.94	
•	Utilities	2.27	3.12	1.85	
					0% 5 10 15 20 25 30 35 40 45 5

100

Total

World Regions % Equity 09-30-2022



Greater Asia	Fund % 39.96	Cat % 75.82	
Japan	2.37	0.09	
Australasia	0.71	0.04	
Asia-4 Tigers	6.72	24.94	
Asia-ex 4 Tigers	30.16	50.75	
Not Classified	0.00	0.00	

Americas	Fund % 39.27	Cat % 14.15	Greater Europe	Fund % 20.78	Cat % 10.02	Market Maturity	Fund %
North America	30.17	3.05	United Kingdom	2.68	0.64	Developed Markets	59.14
Central/Latin	9.10	11.10	W euro-ex UK	16.04	1.63	Emerging Markets	40.86
			Emrgng Europe	0.17	1.13	Not Available	0.00
			Africa	1.89	6.62		

Top 10 Holdings as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	9.10	9.10	-	_
	3.08	12.18	-30.20	Technology
	2.15	14.32	1.34	Financial Services
Taiwan Semiconductor Manufacturing Co Ltd	1.84	16.16	-30.04	Technology
Kweichow Moutai Co Ltd Class A	1.75	17.91	-7.71	Consumer Defensive
⊕ Reliance Industries Ltd	1.71	19.63	0.71	Energy
⊕ Novo Nordisk A/S Class B	1.31	20.94	4.70	Healthcare
⊕ Thermo Fisher Scientific Inc	1.27	22.21	-23.85	Healthcare
⊕ AIA Group Ltd	1.23	23.44	-14.84	Financial Services
⊕ Eli Lilly and Co	1.20	24.64	18.13	Healthcare

Total Holdings 582

⊕ Increase ⊕ Decrease
★ New to Portfolio



Baird Aggregate Bond Inst BAGIX

Morningstar Category Intermediate Core Bond

Morningstar Index

Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

M. Sharon deGuzman since 09-2000
Mary Ellen Stanek since 09-2000
Charles Groeschell since 09-2000
Warren Pierson since 09-2000
Meghan Dean since 05-2019
Jay Schwister since 05-2019
Jeffrey Schrom since 05-2019
Patrick Brown since 05-2021
Abhishek Pulakanti since 05-2022
Andrew O'Connell since 05-2022

Quantitative Screens

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

Management: The fund's management has been in place for 22.02 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.3 is 49.15% lower than the Intermediate Core Bond category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance Total Return % as of 09-30-2022 Fund Benchmark Category -5 Average annual, if greater than 1 year 3 Month 1 Year 3 year 10 year Since Inception 5 year Fund Return % -4.66 -15.26 -3.07 -0.09 1.36 4.20 -4.75 -14.60 -3.26 -0.27 0.89 6.63 Benchmark Return % -4 64 -3 22 0.77 -14 86 -0.40 Category Average % 46 64 33 24 10 % Rank in Category 470 448 404 366 272 # of Funds in Category



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	0.35	_	0.06
Beta	1.04	_	1.00
R-Squared	95.90	-	91.94
Standard Deviation	5.71	5.36	5.61
Sharpe Ratio	-0.62	-0.70	-0.67
Tracking Error	1.18	-	1.53
Information Ratio	0.16	-	-0.06
Up Capture Ratio	113.98	-	104.83
Down Capture Ratio	106.21	-	102.46

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.58	4.43	5.95
Avg Eff Maturity	8.50	_	8.08



Duration

Baird Aggregate Bond Inst BAGIX

BAGIX Asset Allocation as of 09-30-2022

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





Asset Class	Net %	Cat%
US Stocks	0.00	0.05
Non-US Stocks	0.00	0.00
Bonds	92.52	94.93
Cash	3.43	2.71
Other	4.05	2.30
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	58.90	3.53	48.24
AA	3.70	74.59	11.54
A	12.90	10.82	24.71
BBB	23.90	8.32	12.75
BB	0.60	0.28	1.25
В	0.00	0.00	0.50
Below B	0.00	0.00	0.28
Not Rated	0.00	2.46	0.73

Sector Weighting as of 09-		Б	0				. П ~					
	Fund	Bmark	Cat	Fund		Benchma	ark [] C	ategory	Average			
Government	28.46	_	30.91		:	1		:				
Treasury	28.43	_	24.98									
Inflation – Protected	0.00	-	1.47									
Agency/Quasi Agency	0.03	_	1.12									
Other Government Related	0.00	_	3.34	į								
Corporate	38.86	-	26.16									
Corporate Bond	34.88	_	24.80									
Bank Loan	0.00	_	0.05									
Convertible	3.98	_	1.27									
Preferred	0.00	_	0.04									
Securitized	28.13	-	34.55									
Agency MBS Pass-Through	16.70	_	22.81									
Agency MBS ARM	0.00	_	0.18									
Agency MBS CM0	2.92	_	2.43									
Non-Agency Residential MBS	0.39	_	0.20									
Commercial MBS	4.61	_	2.81									
Asset-Backed	3.51	-	6.12									
Covered Bond	0.00	_	0.00									
Municipal	1.08	-	0.67	10								
Cash & Equivalents	3.47	-	5.99									
Other	0.00	-	1.74	[
				0%	5	10	15	20	25	30	35	4(

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Bonds 2.5%	02-2045	4.09	4.09	_
United States Treasury Bonds 2.88%	05-2043	3.42	7.52	_
	02-2030	3.16	10.68	_
	07-2024	3.02	13.70	_
⊕ United States Treasury Notes 1.13%	08-2028	2.96	16.67	-
─ United States Treasury Notes 2.25%	11-2025	2.81	19.48	_
□ United States Treasury Notes 2.25%	11-2027	2.02	21.50	_
─ United States Treasury Bonds 1.38%	11-2040	1.99	23.48	_
	11-2026	1.65	25.13	_
⊕ United States Treasury Notes 1.25%	08-2031	1.60	26.73	_

Total Holdings 1528

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



DFA US Small Cap Value I DFSVX

Morningstar Category

Morningstar Index

Russell 2000 Value TR USD

Portfolio Manager(s)

Jed Foodall since 02-2012 Joel Schneider since 07-2015 Marc Leblond since 02-2020

Quantitative Screens

Performance: The fund has finished in the Small Value category's top three quartiles in 9 of the 10 years it's been

Management: The fund's management has been in place for 10.59 years.

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

Net Expense: The fund's expense ratio of 0.3 is 73.91% lower than the Small Value category average.

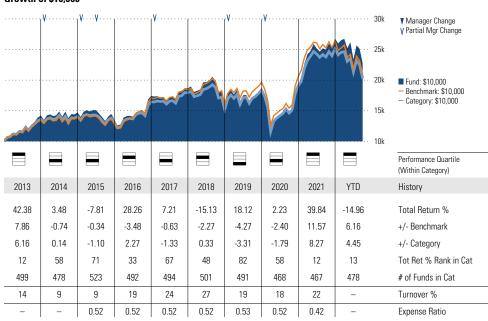
Morningstar Investment Management LLC Analysis

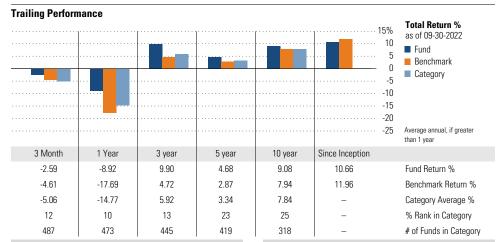
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

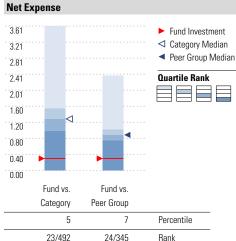
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Medium Risk	06-30-2022

Growth of \$10,000







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

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	4.95	_	0.96
Beta	1.04	_	0.99
R-Squared	97.43	_	94.89
Standard Deviation	27.97	26.48	26.98
Sharpe Ratio	0.46	0.28	0.31
Tracking Error	4.62	_	6.33
Information Ratio	1.12	_	0.12
Up Capture Ratio	111.68	_	99.47
Down Capture Ratio	98.16	-	97.32

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	7.88	8.44	9.93
Price/Book Ratio	1.14	1.16	1.45
Geom Avg Mkt Cap \$B	2.39	1.65	3.37
ROE	14.26	7.02	16.19





DFA US Small Cap Value I DFSVX

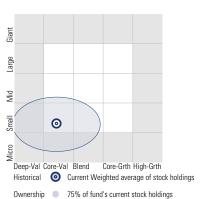
Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity

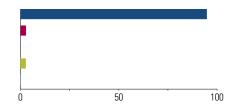
			<u></u>
1	0	0	Large
6	4	0	Mid
54	32	2	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

$\textbf{Asset Allocation} \ \ \text{as of 09-30-2022}$



Total	100.00	100.00
Other	0.09	0.02
Cash	2.56	2.08
Bonds	0.00	0.03
Non-US Stocks	2.66	2.90
US Stocks	94.69	94.97
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund ▼ Benchmark [] Category Average
_					Tuliu T Beliciillark Category Average
b	Cyclical	49.76	53.08	50.26	
A.	Basic Materials	7.21	3.36	5.71	
4	Consumer Cyclical	12.62	9.92	12.73	
£	Financial Services	29.16	26.51	24.49	
ŧ	Real Estate	0.77	13.29	7.33	
M	Sensitive	40.87	26.23	35.83	
	Communication Services	2.36	2.88	1.93	
	Energy	10.66	5.32	6.56	
Ģ	Industrials	19.27	11.49	18.02	
3	Technology	8.58	6.54	9.32	
→	Defensive	9.35	20.70	13.92	
	Consumer Defensive	5.18	3.44	4.24	
٠	Healthcare	3.83	12.22	6.43	
•	Utilities	0.34	5.04	3.25	
					0% 5 10 15 20 25 30 35 40 45 50

Top 15 Holdings as of 09-30-2022 Cumulative % YTD Return % Name % Net Asset Morningstar Sector Usd 1.70 1.70 Ssc Government Mm Gvmxx 0.86 2.56 ○ S+p500 Emini Fut Sep22 Xcme 20220916 0.85 3.41 Acadia Healthcare Co Inc 0.85 4.26 28.80 Healthcare Murphy Oil Corp 5.09 36.90 0.82 Energy 0.82 5.91 61.70 Financial Services Unum Group Antero Resources Corp 0.81 6.72 74.46 Energy WESCO International Inc 0.76 7.48 -9.28 Industrials Amkor Technology Inc 0.75 8.24 -30.62 Technology PDC Energy Inc 0.74 8.98 20.42 Energy Commercial Metals Co 0.72 9.70 -1.07 Basic Materials United States Steel Corp 0.70 10.40 -23.27 Basic Materials New York Community Bancorp Inc 0.68 11.08 -25.96 Financial Services Element Solutions Inc 0.68 11.76 -32.00 Basic Materials Penske Automotive Group Inc 0.67 12.42 -6.80 Consumer Cyclical

Total Holdings 990

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



Eaton Vance Income Fund of Boston R6 EIBRX

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

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 7.91 years.

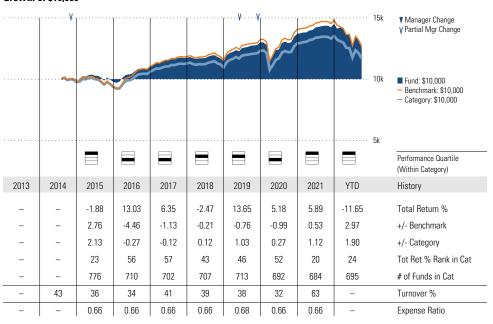
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.66 is 26.67% lower than the High Yield Bond category average.

Morningstar Investment Management LLC Analysis

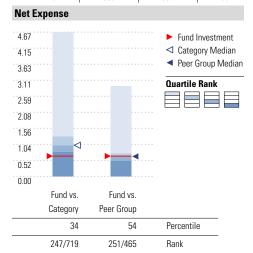
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

Growth of \$10,000



Trailing Performance Total Return % as of 09-30-2022 Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 3 year 10 year Since Inception 5 year Fund Return % -0.17 -10.790.21 1.81 2.89 -0.68 -14.06 -0.67 1.41 3.86 7.47 Benchmark Return % -0.85 -13 13 -0.83 0.94 3.06 Category Average % 22 22 26 22 % Rank in Category

582



685

637

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	0.76	-	-0.22
Beta	0.90	-	0.95
R-Squared	98.82	_	95.19
Standard Deviation	10.12	11.14	10.79
Sharpe Ratio	0.01	-0.06	-0.07
Tracking Error	1.54	-	2.50
Information Ratio	0.57	-	-0.16
Up Capture Ratio	91.10	-	91.62
Down Capture Ratio	84.94	_	93.77

of Funds in Category

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	_	_	3.71
Avg Eff Maturity	_	_	5.59



716

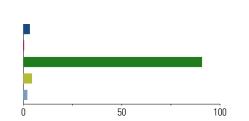
Eaton Vance Income Fund of Boston R6 EIBRX

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

Morningstar Index

Style Analysis as of 09-30-2022 Style Breakdown





Asset Allocation as of 09-30-2022

Total	100.00	100.00
Other	1.80	4.13
Cash	4.20	3.24
Bonds	90.73	91.71
Non-US Stocks	0.18	0.03
US Stocks	3.09	0.89
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	0.00	_	1.75
AA	0.00	-	0.05
A	0.00	_	0.19
BBB	1.97	_	4.19
BB	45.29	_	35.65
В	38.35	_	37.64
Below B	9.71	_	18.17
Not Rated	4.68	_	2.36

		ь .	0 .		ъ .	По			
	Fund	Bmark	Cat	Fund	▼ Benchmark	[] Catego	ory Averag	е	
Government	0.00	_	2.39	10					
Treasury	0.00	-	0.69	0					
Inflation – Protected	0.00	_	0.01						
Agency/Quasi Agency	0.00	_	0.12						
Other Government Related	0.00	_	1.57	10					
Corporate	95.62	-	88.30						
Corporate Bond	90.59	_	81.83						
Bank Loan	3.74	_	5.20						
Convertible	0.49	_	1.18	0					
Preferred	0.80	_	0.09	Ď					
Securitized	0.00	-	2.07	i []					
Agency MBS Pass-Through	0.00	_	0.06						
Agency MBS ARM	0.00	-	0.00						
Agency MBS CMO	0.00	_	0.22						
Non-Agency Residential MBS	0.00	_	0.14	0					
Commercial MBS	0.00	_	0.61						
Asset-Backed	0.00	_	1.04						
Covered Bond	0.00	_	0.00	ĺ					
Municipal	0.00	-	0.03						
Cash & Equivalents	4.38	_	6.13						
Other	0.00	_	1.08	0					

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 09-30-2022				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Msilf Government Portfolio Msilf Government Portfolio	12-2030	4.19	4.19	_
Option on Peninsula Gaming Partners (Unit)	12-2049	2.64	6.82	-
CCO Holdings, LLC/ CCO Holdings Capital Corp. 4.5%	08-2030	0.83	7.66	-
⊕ Mozart Debt Merger Subordinated Inc. 5.25%	10-2029	0.64	8.29	-
Neptune Energy Bondco PLC 6.625%	05-2025	0.63	8.93	-
SRM Escrow Issuer Llc 6%	11-2028	0.58	9.51	_
⊕ Sprint Capital Corporation 6.875%	11-2028	0.57	10.09	_
Rolls-Royce PLC 5.75%	10-2027	0.55	10.64	-
WESCO International Inc 10.625% PRF PERPETUAL USD 25 - Ser A 1/1000 Dep Sh	12-2049	0.53	11.17	-
Centene Corporation 3.375%	02-2030	0.52	11.69	_

Total Holdings 448

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



Federated Hermes Govt Ultrashort R6 FGULX

Morningstar Category
Ultrashort Bond

Morningstar Index

Bloomberg 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 6 years it's been in existence.

Management: The fund's management has been in place for 25.24 years.

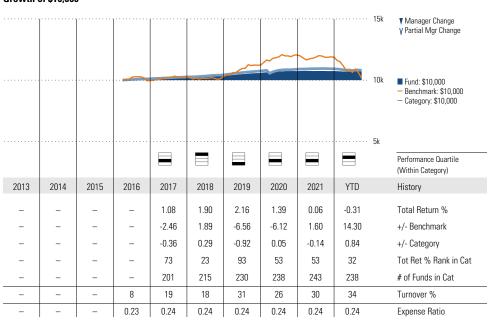
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.24 is 48.94% lower than the Ultrashort Bond category average.

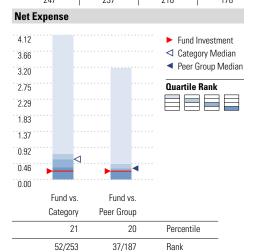
Morningstar Investment Management LLC Analysis

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

Growth of \$10,000







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

3- Tear hisk Wiellics			
	Fund	Bmark	Cat
Alpha	0.68	-	0.71
Beta	0.06	-	0.12
R-Squared	31.67	-	16.20
Standard Deviation	0.56	5.36	1.88
Sharpe Ratio	-0.23	-0.70	-0.23
Tracking Error	5.07	_	5.17
Information Ratio	0.74	_	0.69
Up Capture Ratio	11.59	-	25.28
Down Capture Ratio	1.33	_	12.13

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.36	4.43	0.90
Avg Eff Maturity	2.55	_	2.34



Federated Hermes Govt Ultrashort R6 FGULX

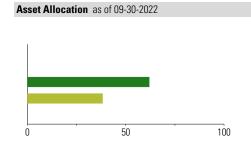
Morningstar Category
Ultrashort Bond

Morningstar Index Bloomberg US Agg Bond TR USD

Style Analysis as of 09-30-2022 Style Breakdown

Duration





Total	100.00	100.00
Other	0.00	2.22
Cash	38.13	27.70
Bonds	61.87	70.09
Non-US Stocks	0.00	0.00
US Stocks	0.00	0.00
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	100.00	3.53	43.89
AA	0.00	74.59	6.32
A	0.00	10.82	18.20
BBB	0.00	8.32	21.88
BB	0.00	0.28	1.39
В	0.00	0.00	1.10
Below B	0.00	0.00	0.26
Not Rated	0.00	2.46	6.97

				0%	5	10	15	20	25	30	35	40	45	50
Other	0.00	_	0.09											
Cash & Equivalents	38.13	_	26.44											
Municipal	0.00	_	1.00	i[
Covered Bond	0.00	_	0.00											
Asset-Backed	0.00	_	14.82	į										
Commercial MBS	0.00	_	1.26											
Non-Agency Residential MBS	0.00	_	0.40	0										
Agency MBS CMO	45.70	_	3.09											
Agency MBS ARM	0.14	_	0.58	1[
Agency MBS Pass-Through	1.68	_	0.50											
Securitized	47.52	_	20.65											
Preferred	0.00	_	0.00											
Convertible	0.00	_	4.41	į										
Bank Loan	0.00	_	0.37	Ö										
Corporate Bond	0.00	_	31.57	i										
Corporate	0.00	_	36.35	i										
Other Government Related	0.00	_	4.12	İ										
Agency/Quasi Agency	9.01	_	1.26											
Inflation – Protected	0.00	_	0.00	n										
Treasury	5.34	_	9.99			i	_ "							
Government	14.35	–	15.37	Tune		Don			rtogory	711014	;			
	Fund	Bmark	Cat	Fund	1	▼ Ben	chmark	- I c:	ategory	Averag	16			

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
◆ Novasc Repo 1 Repo	04-2022	23.03	23.03	_
⊕ Bofam Repo 1 Repo	04-2022	12.06	35.09	_
⊕ Government National Mortgage Association 0.74857%	07-2050	6.50	41.59	_
Federal Home Loan Banks 0.4%	06-2024	4.40	45.99	_
→ Federal National Mortgage Association 0.95657%	08-2059	2.45	48.44	-
→ Federal Home Loan Mortgage Corporation 0.90657%	09-2049	2.08	50.52	_
→ Federal National Mortgage Association 0.90657%	06-2050	2.04	52.55	_
∋ Federal Home Loan Mortgage Corporation 0.90657%	01-2050	1.76	54.31	_
⊖ Government National Mortgage Association 2.26188%	03-2067	1.70	56.02	_
→ Government National Mortgage Association 0.82%	02-2065	1.68	57.70	_

Total Holdings 222

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



Invesco Diversified Dividend R6 LCEFX

Morningstar Category
Large Value

Morningstar Index Russell 1000 Value TR USD

Portfolio Manager(s)

Christopher McMeans since 02-2016 Caroline Le Feuvre since 06-2020 Peter Santoro since 03-2021 Craig Leopold since 03-2022

Quantitative Screens

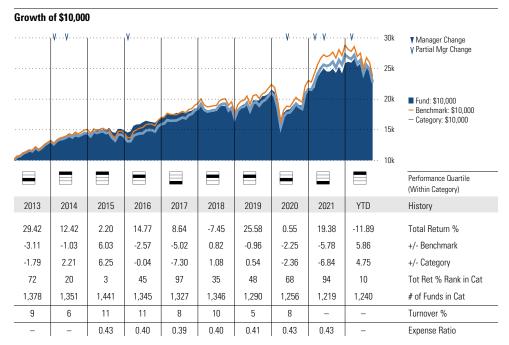
- Performance: The fund has finished in the Large Value category's top three quartiles in 8 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 6.6 years.
- Net Expense: The fund's expense ratio of 0.43 is 52.75% lower than the Large Value category average.

Morningstar Investment Management LLC Analysis

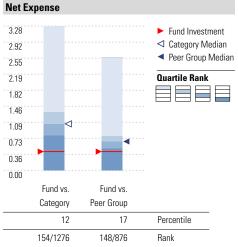
We are placing Invesco Diversified Dividend on watch due to the pending retirement of long-time lead portfolio manager Meggan Walsh, who will retire on June 30, 2021. In anticipation of Walsh's retirement, Invesco hired Peter Santoro from Columbia Threadneedle as lead manager on this fund. Santoro has 25 years of experience under his belt and has previously worked on a dividend-oriented strategy, but he is new to Invesco. We are placing this fund on watch so we can monitor how the portfolio and strategy evolve under Santoro.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2022
Carbon Risk Score	Medium Risk	06-30-2022







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	-0.25	_	1.02
Beta	0.84	_	0.98
R-Squared	95.63	_	95.47
Standard Deviation	17.65	20.45	20.54
Sharpe Ratio	0.25	0.28	0.32
Tracking Error	4.88	_	4.62
Information Ratio	-0.15	_	0.21
Up Capture Ratio	82.70	_	99.08
Down Capture Ratio	83.27	-	95.67

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.64	13.75	12.66
Price/Book Ratio	2.53	2.00	2.12
Geom Avg Mkt Cap \$B	110.50	64.23	95.02
ROE	22.27	18.55	25.15



On Watch

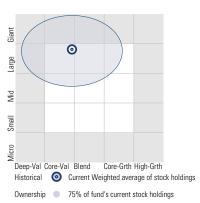
Invesco Diversified Dividend R6 LCEFX

Morningstar Category Large Value

Morningstar Index Russell 1000 Value TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity

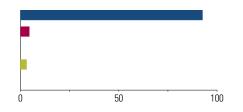
27	44	12	raige
9	8	0	IVIIO
0	0	0	JIIdii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	0.00	0.71
Cash	3.03	1.70
Bonds	0.00	0.32
Non-US Stocks	4.40	5.78
US Stocks	92.56	91.50
Asset Class	Net %	Cat%

		From al	D d.	0-4	E d	_	D l	л. По		۸			
		Fund	Bmark	Cat	Fund		Benchma	rk [] C	ategory	Average		,	
_Մ	Cyclical	28.78	34.81	32.14		v :	:	1		1			
A	Basic Materials	0.98	3.61	3.28									
A	Consumer Cyclical	4.84	5.97	6.56									
, f	Financial Services	20.71	20.20	19.02		<u> </u>							
ŵ	Real Estate	2.25	5.03	3.28		0 (
W	Sensitive	33.85	34.35	36.44			,						
	Communication Services	5.67	8.11	6.86									
•	Energy	10.90	7.84	8.23									
Ф	Industrials	10.33	10.01	10.72		1							
	Technology	6.95	8.39	10.63									
—	Defensive	37.38	30.84	31.42					•	•			
Ħ	Consumer Defensive	10.38	7.42	8.73					_				
+	Healthcare	19.83	17.47	17.09									
•	Utilities	7.17	5.95	5.60									
					0%	5	10	15	20	25	30	35	4

Top 15 Holdings as of 09-30-2022 YTD Return % Morningstar Sector Name % Net Asset Cumulative % Chevron Corp 3.95 3.95 26.06 Energy Johnson & Johnson 3.52 7.47 -2.57 Healthcare -30.68 Bank of America Corp 2.94 10.40 Financial Services ConocoPhillips 2.84 13.25 47.02 Energy Raytheon Technologies Corp -3.01 2.63 15.88 Industrials CVS Health Corp 2.47 18.35 -5.95 Healthcare UnitedHealth Group Inc 2.37 20.71 1.52 Healthcare Merck & Co Inc 2.34 23.05 15.07 Healthcare Exxon Mobil Corp 2.24 25.29 47.00 Energy Walmart Inc 2.23 27.53 -9.20 Consumer Defensive The Kraft Heinz Co 2.10 29.62 -3.76 Consumer Defensive Charles Schwab Corp 1.96 31.58 -13.80 Financial Services → Wells Fargo & Co 1.95 33.53 -14.51 Financial Services Microsoft Corp 1.80 35.33 -30.20 Technology The Travelers Companies Inc 1.75 37.08 -0.31 Financial Services

Total Holdings 81

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



Invesco Oppenheimer International Gr R6 OIGIX

Morningstar Category Foreign Large Growth Morningstar Index MSCI EAFE NR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 26.53 years.

Net Expense: The fund's expense ratio of 0.7 is 33.33% lower than the Foreign Large Growth category average.

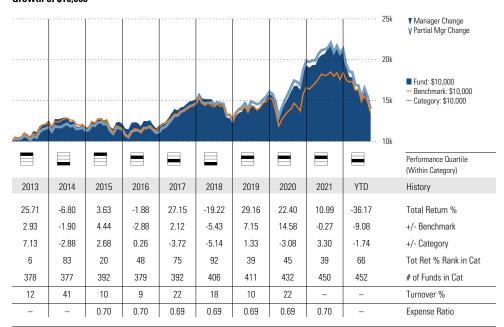
Morningstar Investment Management LLC Analysis

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

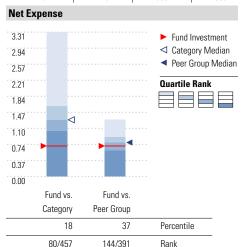
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022

Growth of \$10,000



Trailing Performance Total Return % as of 09-30-2022 ■ Fund Benchmark -10 Category -15 -20 -25 -30 -35 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % -8.41 -34.32 -0.82 -1.26 3.86 3.86 -9.36 -25.13 -1.83 -0.84 3.67 7.93 Benchmark Return % -9 43 -32 91 -1.18 0.28 4.40 Category Average % 25 46 78 59 % Rank in Category 457 449 390 350 227 # of Funds in Category



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

3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	1.51	_	0.70
Beta	1.04	_	0.97
R-Squared	86.22	_	83.00
Standard Deviation	21.46	19.12	20.41
Sharpe Ratio	0.04	-0.04	0.00
Tracking Error	8.00	_	8.47
Information Ratio	0.13	_	0.06
Up Capture Ratio	118.29	_	105.45
Down Capture Ratio	112.47	_	103.29

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	28.59	11.53	17.83
Price/Book Ratio	4.63	1.45	2.68
Geom Avg Mkt Cap \$B	34.77	37.04	42.78
ROE	26.79	18.66	21.82



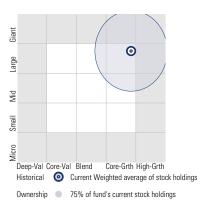
Invesco Oppenheimer International Gr R6 OIGIX

Morningstar Category Foreign Large Growth

Morningstar Index MSCI EAFE NR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity

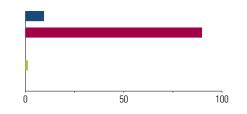
1	15	53	Large
0	9	22	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

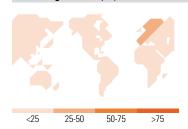
Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	0.00	0.44
Cash	1.03	3.04
Bonds	0.00	0.06
Non-US Stocks	89.67	89.29
US Stocks	9.30	7.17
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-	30-2022											
		Fund	Bmark	Cat	Fund	l •	Benchm	ark 🛚 C	ategory	Average			
Դ	Cyclical	31.74	38.61	34.60			,						
A.	Basic Materials	3.37	7.50	6.46			1						
A	Consumer Cyclical	22.10	10.50	12.47			- 1						
,	Financial Services	6.27	17.65	14.87				0	٧ :				
侖	Real Estate	0.00	2.96	0.80	[]	1							
W	Sensitive	37.69	33.04	39.45									
d	Communication Services	3.96	5.11	4.52									
•	Energy	4.04	5.02	3.90				į					
Ф	Industrials	16.82	14.77	15.63		- :							
	Technology	12.87	8.14	15.40			T						
→	Defensive	30.56	28.34	25.94									
Ħ	Consumer Defensive	13.84	11.17	9.56									
٠	Healthcare	16.72	13.99	15.41			:						
	Utilities	0.00	3.18	0.97		•							
					0%	5	10	15	20	25	30	35	40

World Regions % Equity 09-30-2022



	Fund %	Cat %
Greater Asia	19.51	27.73
Japan	9.03	11.15
Australasia	2.45	1.91
Asia-4 Tigers	1.86	6.07
Asia-ex 4 Tigers	6.17	8.60
Not Classified	0.00	0.00

Americas	Fund % 16.00	Cat % 15.17	Greater Europe	Fund % 64.50	Cat % 57.11	Market Maturity	Fund %
North America	16.00	13.28	United Kingdom	20.44	12.20	Developed Markets	93.83
Central/Latin	0.00	1.89	W euro-ex UK	44.06	44.27	Emerging Markets	6.17
			Emrgng Europe	0.00	0.03	Not Available	0.00
			Africa	0.00	0.61		

op 10 Holdings as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Hermes International SA	3.92	3.92	-20.25	Consumer Cyclical
Novo Nordisk A/S Class B	3.89	7.81	4.70	Healthcare
Reliance Industries Ltd	3.79	11.61	0.71	Energy
Swedish Match AB	3.59	15.20	54.03	Consumer Defensive
LVMH Moet Hennessy Louis Vuitton SE	2.98	18.18	-15.08	Consumer Cyclical
EPAM Systems Inc	2.96	21.14	-45.82	Technology
Alimentation Couche-Tard Inc	2.93	24.07	5.55	Consumer Cyclical
Compass Group PLC	2.66	26.74	10.75	Consumer Cyclical
London Stock Exchange Group PLC	2.66	29.40	11.54	Financial Services
ResMed Inc	2.43	31.83	-15.70	Healthcare

Total Holdings 81

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



MFS Growth R6 MFEKX

Portfolio Manager(s)

Eric Fischman since 04-2002 Paul Gordon since 07-2017 Bradford Mak since 06-2021

Quantitative Screens

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

Management: The fund's management has been in place for 20.51 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 0.49 is 48.96% lower than the Large Growth category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	2-Basic	02-15-2022

Morningstar Category

Morningstar Index Russell 1000 Growth TR USD

55k

50k

45k 40k 35k

30k

25k

20k 15k

Large Growth

▼ Manager Change V Partial Mgr Change

■ Fund: \$10,000

Expense Ratio

- Category: \$10,000
3.7.7.7.

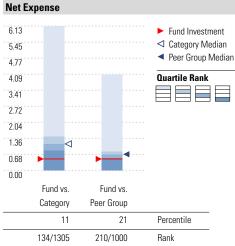
										Performance Quartile (Within Category)
2013	2014	2015	2016	2017	2018	2019	2020	2021	YTD	History
36.74	8.88	7.49	2.55	30.99	2.68	37.81	31.74	23.76	-33.60	Total Return %
3.26	-4.17	1.82	-4.53	0.78	4.19	1.42	-6.75	-3.84	-2.94	+/- Benchmark
2.82	-1.12	3.89	-0.68	3.32	4.77	5.91	-4.12	3.31	-1.51	+/- Category
21	65	18	54	28	11	10	56	40	65	Tot Ret % Rank in Cat
1,569	1,427	1,493	1,324	1,259	1,294	1,246	1,238	1,251	1,274	# of Funds in Cat
32	33	35	24	21	18	11	27	14	_	Turnover %

Trailing Performance Total Return % 15% as of 09-30-2022 10 ■ Fund Benchmark Category -10 -15 -20 -25 -30 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % -6.09 -28.22 5.52 10.29 12.65 13.45 10.67 Benchmark Return % -3.60 -22.59 12.17 13.70 11.36 -4.09 -27 10 6 77 8 95 11.36 Category Average % 86 63 68 29 22 % Rank in Category 1.303 1.256 1.146 1.067 795 # of Funds in Category

0.56

0.53

0.48



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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-4.21	_	-3.29
Beta	0.93	_	0.97
R-Squared	98.13	_	93.15
Standard Deviation	21.79	23.13	23.33
Sharpe Ratio	0.32	0.52	0.37
Tracking Error	3.35	_	6.09
Information Ratio	-1.53	_	-0.78
Up Capture Ratio	87.11	_	88.47
Down Capture Ratio	99.67	-	97.94

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	30.89	23.78	23.27
Price/Book Ratio	6.92	8.32	6.18
Geom Avg Mkt Cap \$B	237.89	240.14	266.70
ROE	33.97	41.06	37.20



Growth of \$10,000

0.62

0.61

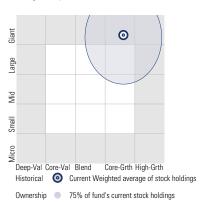
0.59

0.57

MFS Growth R6 MFEKX

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity

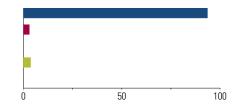
0	21	68	Laige
0	8	3	IVIIO
0	0	0	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	0.00	0.37
Cash	3.54	2.00
Bonds	0.00	0.01
Non-US Stocks	2.90	4.27
US Stocks	93.56	93.35
Asset Class	Net %	Cat%

Morningstar Index

Russell 1000 Growth TR USD

Morningstar Category

Large Growth

Sec	ctor Weighting as of 09-	30-2022			
		Fund	Bmark	Cat	Fund • Benchmark [Category Average
<u></u>	Cyclical	29.51	25.91	28.66	
A	Basic Materials	3.41	1.20	1.51	
A	Consumer Cyclical	10.46	16.68	15.69	
,	Financial Services	13.35	6.40	9.74	
fi	Real Estate	2.29	1.63	1.72	
W	Sensitive	51.64	55.67	51.49	
	Communication Services	10.68	7.45	9.75	
•	Energy	0.96	1.56	2.32	
Ф	Industrials	5.87	7.55	6.05	
	Technology	34.13	39.11	33.37	
-	Defensive	18.84	18.43	19.86	
Ħ	Consumer Defensive	3.20	6.26	4.32	
+	Healthcare	15.64	12.11	14.94	
•	Utilities	0.00	0.06	0.60	
					0% 5 10 15 20 25 30 35 40 45 50 55 60

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	11.91	11.91	-30.20	Technology
Amazon.com Inc	7.28	19.19	-32.22	Consumer Cyclical
Alphabet Inc Class A	5.79	24.98	-33.97	Communication Svc
Apple Inc	5.57	30.55	-21.79	Technology
€ Currency Cash CASH_USD	3.54	34.10	_	_
Mastercard Inc Class A	3.42	37.52	-20.46	Financial Services
Adobe Inc	3.14	40.65	-51.47	Technology
Visa Inc Class A	2.91	43.57	-17.50	Financial Services
Danaher Corp	2.64	46.21	-21.27	Healthcare
Intuit Inc	2.55	48.75	-39.47	Technology
Thermo Fisher Scientific Inc	2.42	51.18	-23.85	Healthcare
NVIDIA Corp	1.88	53.05	-58.69	Technology
MSCI Inc	1.83	54.88	-30.61	Financial Services
Alphabet Inc Class C	1.75	56.64	-33.54	Communication Svc
Abbott Laboratories	1.70	58.34	-30.25	Healthcare

Total Holdings 70

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



MFS Mid Cap Growth R6 OTCKX

Morningstar Category

Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

Portfolio Manager(s)

Eric Fischman since 11-2008 Paul Gordon since 05-2011 Eric Braz since 06-2021

Quantitative Screens

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

Management: The fund's management has been in place for 13.87 years.

Net Expense: The fund's expense ratio of 0.65 is 38.1% lower than the Mid-Cap Growth category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

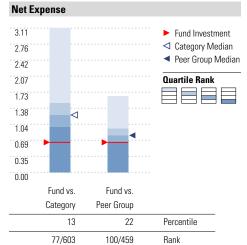
Metric	Rating	Updated
Sustainability Rating	5	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	2-Basic	02-15-2022

Growth of \$10,000



Trailing Performance Total Return % 15% as of 09-30-2022 10 ■ Fund Benchmark Category -10 -15 -20 -25 -30 -35 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % -4.10 -29.11 3.35 8.76 11.64 -0.65 -29.50 4.26 7.62 10.85 10.43 Benchmark Return % -29 18 5 10 7 27 -1.83 10.14 Category Average % 80 52 71 23 % Rank in Category

494



585

535

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	-0.57	_	0.85
Beta	0.90	_	0.99
R-Squared	94.78	_	91.53
Standard Deviation	22.43	24.18	25.14
Sharpe Ratio	0.23	0.26	0.28
Tracking Error	5.64	_	7.20
Information Ratio	-0.16	_	-0.02
Up Capture Ratio	94.24	_	100.98
Down Capture Ratio	96.64	_	99.49

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	31.53	22.23	24.18
Price/Book Ratio	4.60	5.66	3.64
Geom Avg Mkt Cap \$B	19.61	18.22	14.41
ROE	23.70	25.45	18.11



of Funds in Category

602

MFS Mid Cap Growth R6 OTCKX

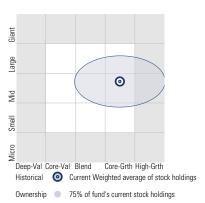
Morningstar Category Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

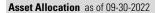
Equity

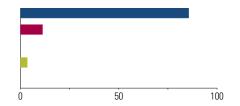
. ,			
0	7	22	Large
1	39	22	Mid
1	6	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.33
Cash	3.35	3.50
Bonds	0.00	0.07
Non-US Stocks	11.14	3.96
US Stocks	85.51	92.12
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	▼ Be	nchmar	kΠ	Cated	gory Av	verage		
Ն	Cyclical	32.51	25.90	28.48					1				
A.	Basic Materials	2.00	2.90	2.50									
Д	Consumer Cyclical	15.58	15.37	12.72									
,	Financial Services	9.87	5.63	9.78	1								
À	Real Estate	5.06	2.00	3.48									
M	Sensitive	47.86	54.51	48.04									'
₫	Communication Services	3.82	4.82	3.34									
ð	Energy	1.90	4.69	2.97									
Ф	Industrials	16.21	15.84	14.50		- :							
	Technology	25.93	29.16	27.23									
-	Defensive	19.62	19.59	23.47									
=	Consumer Defensive	1.01	3.24	2.51									
٠	Healthcare	18.61	16.04	20.24				[
•	Utilities	0.00	0.31	0.72	il i								

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Cadence Design Systems Inc	3.53	3.53	-12.30	Technology
⊕ Currency Cash CASH_USD	3.34	6.87	_	_
Monolithic Power Systems Inc	3.23	10.11	-25.88	Technology
Arthur J. Gallagher & Co	2.84	12.94	1.82	Financial Services
PerkinElmer Inc	2.76	15.70	-40.05	Healthcare
MSCI Inc	2.69	18.39	-30.61	Financial Services
Steris PLC	2.36	20.75	-31.14	Healthcare
Verisk Analytics Inc	2.35	23.11	-25.04	Industrials
AMETEK Inc	2.18	25.28	-22.42	Industrials
Extra Space Storage Inc	2.06	27.34	-21.84	Real Estate
Vulcan Materials Co	1.93	29.27	-23.45	Basic Materials
Nasdaq Inc	1.92	31.19	-18.20	Financial Services
Synopsys Inc	1.91	33.10	-17.09	Technology
Icon PLC	1.83	34.93	-40.66	Healthcare
O'Reilly Automotive Inc	1.78	36.71	-0.41	Consumer Cyclical

Total Holdings 92

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



PGIM Jennison Small Company R6 PJSQX

Morningstar Category

Small Growth

Morningstar Index

Russell 2000 Growth TR USD

Portfolio Manager(s)

Jason Swiatek since 11-2013 Jonathan Shapiro since 07-2018

Quantitative Screens

Performance: The fund has finished in the Small 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 8.85 years.

 \times *Style:* The fund has landed in its primary style box — Small Growth — 8.82 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.69 is 42.02% lower than the Small Growth category average.

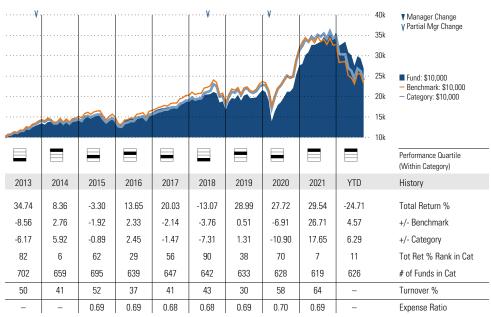
Morningstar Investment Management LLC Analysis

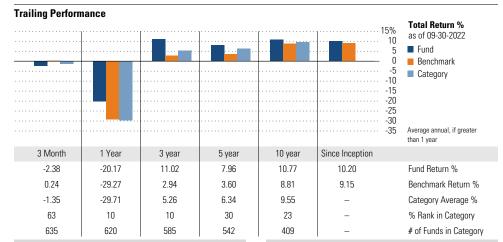
This fund fails our style screen due to edging up into midcap territory but its portfolio positioning is consistent with the overall investment strategy.

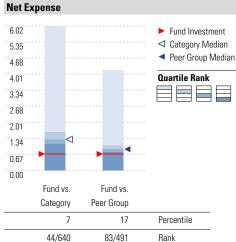
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Rick Score	Madium Rick	UE-3U-3U33

Growth of \$10,000







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	8.28	_	2.14
Beta	0.98	_	0.95
R-Squared	86.37	_	91.07
Standard Deviation	27.42	25.97	26.02
Sharpe Ratio	0.50	0.21	0.28
Tracking Error	10.14	_	7.98
Information Ratio	0.80	_	0.25
Up Capture Ratio	112.43	_	99.82
Down Capture Ratio	90.04	_	94.40

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.68	13.92	20.21
Price/Book Ratio	2.29	3.41	3.60
Geom Avg Mkt Cap \$B	4.50	2.37	4.40
ROE	11.46	10.03	15.28

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



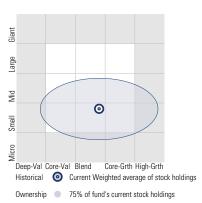
PGIM Jennison Small Company R6 PJSQX

Morningstar Category Small Growth Russell 2000 Growth TR USD

Morningstar Index

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity

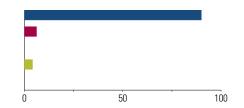
-quit,			
0	0	0	Large
5	25	11	Mid
16	26	18	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	0.00	0.37
Cash	4.02	2.96
Bonds	0.00	0.01
Non-US Stocks	6.06	4.23
US Stocks	89.92	92.44
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund • Benchmark Category Average
b 0	Cyclical	38.68	22.42	26.13	
<u>.</u> E	Basic Materials	3.15	4.64	2.94	
(Consumer Cyclical	10.09	9.56	10.91	
₽ F	Financial Services	14.90	6.09	9.44	
a F	Real Estate	10.54	2.13	2.84	
M S	Sensitive	38.65	45.97	45.90	
	Communication Services	0.00	2.30	2.05	
ð E	energy	7.62	6.53	3.69	
ф.	ndustrials	17.54	16.49	16.99	
3 T	Technology	13.49	20.65	23.17	
→ [Defensive	22.68	31.62	27.98	
= (Consumer Defensive	4.98	4.53	4.67	
i F	Healthcare	14.82	25.17	22.34	
] (Jtilities	2.88	1.92	0.97	

NI .	0/ 11 . 1	0 1: 0/	VTD D . 0/	
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Dreyfus Government Cash Mgmt Instl	4.08	4.08	_	_
PDC Energy Inc	2.54	6.63	20.42	Energy
Performance Food Group Co	2.29	8.92	-6.41	Consumer Defensive
Targa Resources Corp	2.28	11.20	17.52	Energy
Trinity Industries Inc	2.04	13.24	-27.02	Industrials
Gaming and Leisure Properties Inc	1.96	15.21	-4.77	Real Estate
⊕ Chord Energy Corp Ordinary Shares - New	1.91	17.12	27.10	Energy
⊕ Axis Capital Holdings Ltd	1.82	18.94	-7.40	Financial Services
Alleghany Corp	1.81	20.74	25.73	Financial Services
WillScot Mobile Mini Holdings Corp	1.69	22.43	-1.25	Industrials
Molina Healthcare Inc	1.67	24.10	3.70	Healthcare
Darling Ingredients Inc	1.63	25.73	-4.53	Consumer Defensive
Tower Semiconductor Ltd	1.55	27.28	_	Technology
Apellis Pharmaceuticals Inc	1.47	28.75	44.46	Healthcare
Acadia Healthcare Co Inc	1.47	30.22	28.80	Healthcare

Total Holdings 124

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



PIMCO Commodity Real Ret Strat Instl PCRIX

Morningstar Category Commodities Broad Basket Morningstar Index

Bloomberg Commodity TR USD

Portfolio Manager(s)

Greg Sharenow since 11-2018 Stephen Rodosky since 01-2019 Andrew Dewitt since 02-2022

Quantitative Screens

Performance: The fund has finished in the Commodities Broad Basket 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 3.92 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.76 is 26.92% lower than the Commodities Broad Basket category average.

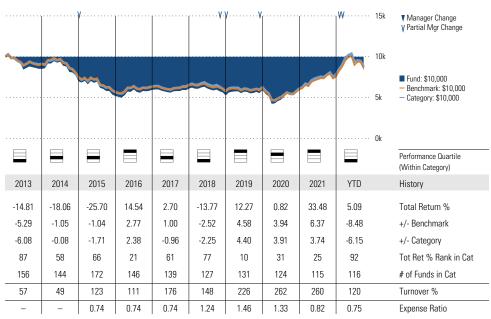
Morningstar Investment Management LLC Analysis

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.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022

Growth of \$10,000



Trailing Performance Total Return % as of 09-30-2022 Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year -8.58 4.81 14.52 7.60 -2.373.91 Fund Return % -4.11 11.80 13.45 6.96 -2.14 2.80 Benchmark Return % -6.81 12.60 13 65 7 14 -1 83 Category Average % 72 95 36 38 71 % Rank in Category 117 115 109 92 66 # of Funds in Category

Net Exp	ense		
3.08			► Fund Investment
2.74			Category Median
2.40			 Peer Group Median
2.05			Quartile Rank
1.71			
1.37			
1.03			
0.68			
0.34			
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	37	56	Percentile

44,	/117	39/70	Rank
Peer group is a	subset of the o	ategory and in	cludes funds with the
same managem	nent style (activ	e vs. passive)	and similar share class
characteristics			

3- Fear nisk Wietrics			
	Fund	Bmark	Cat
Alpha	-0.72	_	0.25
Beta	1.17	_	1.03
R-Squared	95.96	_	86.02
Standard Deviation	22.45	18.76	21.13
Sharpe Ratio	0.69	0.73	0.70
Tracking Error	5.55	_	7.77
Information Ratio	0.19	_	0.08
Up Capture Ratio	113.17	_	102.21
Down Capture Ratio	115.56	-	102.72

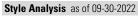
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	12.32	_	8.51
Price/Book Ratio	1.51	-	1.62
Geom Avg Mkt Cap \$B	20.09	-	29.32
ROE	16.78	-	22.38



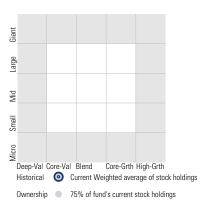
PIMCO Commodity Real Ret Strat Instl PCRIX

Morningstar Category Morningstar Index Commodities Broad Basket

Bloomberg Commodity TR USD



Morningstar Style Box™



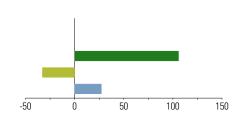


Equity



Value Blend Growth

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



Asset Allocation as of 09-30-2022

Asset Class Net % Cat% US Stocks 0.00 1.14 Non-US Stocks 0.00 0.94 Bonds 105.63 39.10 Cash -32.77 44.53 27.14 Other 14.29 Total 100.00 100.00

		Fund	Bmark	Cat	Fund	▼ Benchmark	Catego	y Average	
Դ	Cyclical	_	_	47.24					
A.	Basic Materials	_	-	47.24					
A	Consumer Cyclical	_	-	0.00	ĺ				
æ	Financial Services	_	-	0.00	0				
fi	Real Estate	_	-	0.00	Ö				
M	Sensitive	-	_	41.11					
d	Communication Services	_	_	0.00	Ò				
•	Energy	_	_	38.04					
\$	Industrials	_	_	3.07					
	Technology	_	_	0.00	Ò				
→	Defensive	-	-	11.65					
Ę	Consumer Defensive	_	_	11.04					
ŀ	Healthcare	_	_	0.61					
?	Utilities	_	_	0.00	ĺ				

Top 15 Holdings as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ United States Treasury Notes 0.125%	21.22	21.22	_	_
→ U S TIPS REV REPO	21.20	42.42	_	_
⇒ U S TIPS REV REPO	21.17	63.59	_	_
☆ Offset: Unsettled Trades	17.24	80.83	_	-
⊕ 2 Year Treasury Note Future Sept 22	12.37	93.20	-	_
① United States Treasury Notes 0.625%	9.25	102.45	_	_
→ 10 Year Treasury Note Future Sept 22	8.54	110.99	_	-
	8.40	119.39	_	_
∋ Fin Fut 10Yr Jgb Ose 09/12/22	8.26	127.65	_	_
⊕ 3 Month Euribor TAS Future Mar 23	7.05	134.70	-	_
☆ Cash Offset	6.91	141.61	_	_
⊖ Euro Schatz Future Sept 22	6.87	148.48	_	_
	6.82	155.30	_	_
① United States Treasury Notes 0.75%	6.69	161.99	_	_
EUROPEAN MONETARY UNION EURO Purchased	6.04	168.04	_	_

Total Holdings 859

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



PIMCO Income Insti PIMIX

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 15.52 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.51 is 48.48% lower than the Multisector Bond category average.

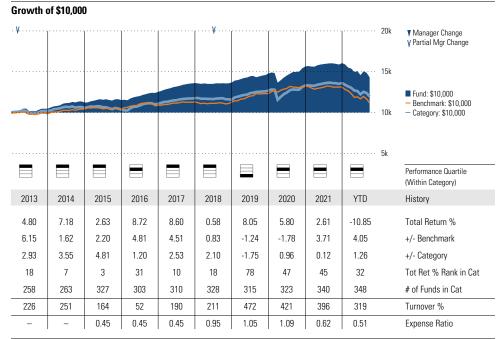
Morningstar Investment Management LLC Analysis

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

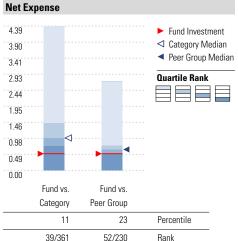
Morningstar Category Multisector Bond

Morningstar Index
Rhomberg LIS Universal TR III

tisector Bond Bloomberg US Universal TR USD







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

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	2.85	_	2.12
Beta	0.95	_	1.04
R-Squared	53.59	_	47.77
Standard Deviation	7.14	5.51	8.81
Sharpe Ratio	-0.09	-0.65	-0.19
Tracking Error	4.87	_	6.61
Information Ratio	0.59	_	0.32
Up Capture Ratio	116.58	_	121.01
Down Capture Ratio	77.76	_	94.57

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	2.94	4.55	4.01
Avg Eff Maturity	4.83	7.69	7.95



PIMCO Income Insti PIMIX



Credit Rating Breakdown	Fund	Bmark	Cat
AAA	40.76	67.64	21.84
AA	5.76	3.23	4.26
A	4.00	10.03	8.50
BBB	16.91	10.89	21.28
BB	18.59	3.19	18.20
В	4.74	3.64	16.05
Below B	9.24	1.38	5.79
Not Rated	0.00	0.00	4.08

Multisector Bond Bloomberg US Universal TR USD Asset Allocation as of 09-30-2022 Asset Class Cat% Net % US Stocks 1.56 1.12 Non-US Stocks 0.41 0.18 Bonds 124.99 96.06 Cash -31.14 0.11 Other 4.61 2.08 -50 Ó 50 100 150 Total 100.00 100.00

Morningstar Category

Morningstar Index

Sector Weighting as of 09-	30-2022											
	Fund	Bmark	Cat	Fund	▼ Be	enchmar	k [] C	ategory .	Average			
Government	26.92	-	23.86									
Treasury	3.04	_	8.65		[
Inflation - Protected	1.26	_	0.43	(III								
Agency/Quasi Agency	0.21	_	0.96	i [
Other Government Related	22.41	_	13.82									
Corporate	7.38	-	36.52									
Corporate Bond	5.00	_	30.82									
Bank Loan	1.02	_	2.84									
Convertible	1.08	_	2.38									
Preferred	0.28	_	0.48	0								
Securitized	20.33	-	26.27									
Agency MBS Pass-Through	8.24	_	7.83									
Agency MBS ARM	0.00	_	0.00	į								
Agency MBS CMO	0.64	_	0.61	ii)								
Non-Agency Residential MBS	3.19	_	1.59									
Commercial MBS	0.20	-	5.44	1								
Asset-Backed	8.06	-	10.80									
Covered Bond	0.00	-	0.00	Ì								
Municipal	0.04	_	0.37									
Cash & Equivalents	24.67	_	7.42									
Other	18.58	_	5.27		-							
				0%	5	10	15	20	25	30	35	40

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
☆ Cash Offset	_	25.21	25.21	_
☆ Offset: Unsettled Trades	_	15.76	40.97	_
⊕ CDX HY38 5Y ICE	06-2027	9.46	50.44	_
	11-2022	8.85	59.29	_
□ IRS USD 0.70000 12/14/21-3Y LCH Pay	12-2024	8.66	67.95	_
☐ IRS USD 0.80000 12/14/21-3Y LCH Pay	12-2024	8.65	76.60	_
□ IRS USD 0.80000 12/14/21-3Y LCH Receive	12-2024	8.16	84.77	_
□ IRS USD 0.70000 12/14/21-3Y LCH Receive	12-2024	8.16	92.93	_
⊕ 10 Year Treasury Note Future Sept 22	09-2022	7.46	100.38	_
→ BRITISH POUND STERLING Sold	08-2022	6.75	107.13	_

Total Holdings 8056

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



PIMCO International Bond (USD-Hdg) Instl PFORX

Morningstar Category Global Bond-USD Hedged Morningstar Index

Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 8.02 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.51 is
 31.08% lower than the Global Bond-USD Hedged category average.

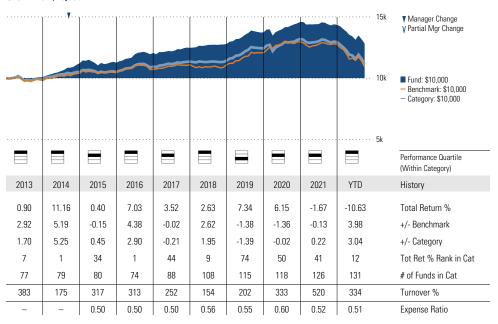
Morningstar Investment Management LLC Analysis

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

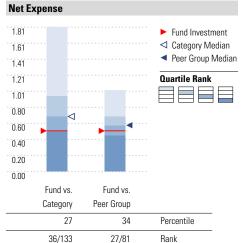
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	04-30-2022

Growth of \$10,000







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.27	_	-0.51
Beta	0.68	_	0.93
R-Squared	60.60	_	65.72
Standard Deviation	4.66	5.36	6.17
Sharpe Ratio	-0.64	-0.70	-0.68
Tracking Error	3.40	_	3.89
Information Ratio	0.23	_	-0.06
Up Capture Ratio	71.64	_	102.95
Down Capture Ratio	73.54	_	105.74

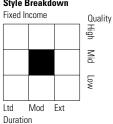
Portfolio Metrics					
I OLUONO MICUICS					
	Fund	Bmark	Cat		
Avg Eff Duration	6.67	4.43	6.92		
Avg Eff Maturity	7.68	_	7.77		

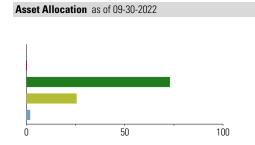


PIMCO International Bond (USD-Hdg) Instl PFORX

Morningstar Category Global Bond-USD Hedged Morningstar Index Bloomberg US Agg Bond TR USD

Style Analysis as of 09-30-2022 Style Breakdown Fixed Income Ouality





Asset Class	Net %	Cat%
US Stocks	0.00	0.00
Non-US Stocks	0.03	0.02
Bonds	72.83	89.76
Cash	25.39	8.88
Other	1.75	1.34
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	38.20	3.53	28.16
AA	19.50	74.59	13.39
A	24.27	10.82	29.25
BBB	12.34	8.32	16.02
BB	2.18	0.28	5.41
В	0.87	0.00	2.47
Below B	2.65	0.00	0.52
Not Rated	0.00	2.46	4.79

Sector Weighting as of 09-			_			_		п -						
	Fund	Bmark	Cat	Fund		▼ Ben	chmark	: [] Ca	ategory	Avera	ge			
Government	40.62	-	48.81											
Treasury	5.10	_	36.04											
Inflation – Protected	0.41	_	1.12	1[
Agency/Quasi Agency	1.49	_	5.97											
Other Government Related	33.62	_	5.68											
Corporate	3.60	_	12.31											
Corporate Bond	2.60	_	11.41											
Bank Loan	0.06	_	0.11											
Convertible	0.76	_	0.79	•										
Preferred	0.18	_	0.00	ĺ										
Securitized	8.07	_	5.28											
Agency MBS Pass-Through	2.80	_	2.75											
Agency MBS ARM	0.00	_	0.00											
Agency MBS CMO	0.02	_	0.32	0										
Non-Agency Residential MBS	1.24	_	0.09											
Commercial MBS	0.25	_	0.46	0										
Asset-Backed	2.96	_	1.37											
Covered Bond	0.80	_	0.29	D.										
Municipal	0.03	-	0.10											
Cash & Equivalents	31.75	_	19.83											
Other	15.04	_	13.55											
				0%	5	10	15	20	25	30	35	40	45	50

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
→ RFR USD SOFR/1.32000 12/21/22-1Y LCH Pay	12-2023	35.51	35.51	_
→ RFR USD SOFR/1.32000 12/21/22-1Y LCH Receive	12-2023	34.83	70.34	_
⊕ IRS EUR -0.25000 09/21/22-5Y LCH Pay	09-2027	19.92	90.26	_
€ IRS EUR -0.25000 09/21/22-5Y LCH Receive	09-2027	17.85	108.11	_
€ Euro Schatz Future Sept 22	09-2022	15.22	123.33	-
2 Year Treasury Note Future Sept 22	10-2022	14.19	137.52	_
D IRS EUR 0.25000 09/21/22-10Y LCH Pay	09-2032	12.95	150.46	_
∋ IRS USD 1.27000 11/04/22-1Y (WHT) LCH Pay	11-2023	11.96	162.42	_
∋ IRO USD 1Y P 1.27000 L 11/02/22 GLM	11-2022	11.92	174.34	_
☐ IRS USD 1.27000 11/04/22-1Y (WHT) LCH Receive	11-2023	11.69	186.02	_

Total Holdings 1724

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



T. Rowe Price Retirement | 2010 | TRPAX

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

Portfolio Manager(s)

Wyatt Lee since 09-2015 Kimberly DeDominicis since 10-2019 Andrew Jacobs van Merlen since 01-2020

Quantitative Screens

Performance: The fund has finished in the Target-Date
2000-2010 category's top three quartiles in 6 of the 7 years
it's been in existence.

Management: The fund's management has been in place for 7.01 years.

✓ Net Expense: The fund's expense ratio of 0.34 is
38.18% lower than the Target-Date 2000-2010 category average.

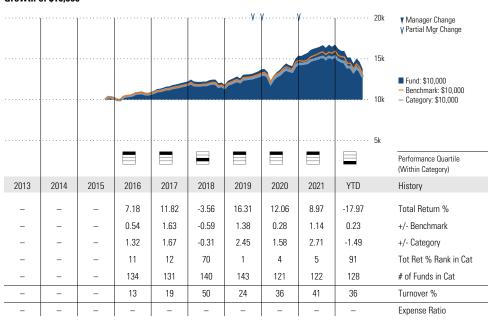
Morningstar Investment Management LLC Analysis

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
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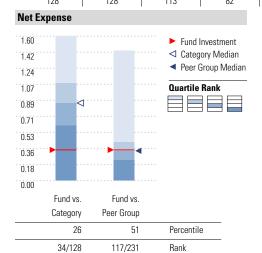
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance Total Return % as of 09-30-2022 Fund Benchmark Category -5 -10 Average annual, if greater than 1 year 3 Month 1 Year 3 year 10 year Since Inception 5 year -4.74 -15.93 1.42 2.85 4.78 Fund Return % -5.10 -15.80 0.62 2.48 3.88 5.50 Benchmark Return % -4.81 0.51 -14 75 2 15 3 94 Category Average % 41 90 6 6 % Rank in Category 128 128 113 82 # of Funds in Category



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	0.80	_	-0.14
Beta	1.09	_	0.89
R-Squared	96.82	_	97.02
Standard Deviation	11.12	10.05	9.05
Sharpe Ratio	0.12	0.05	0.02
Tracking Error	2.18	_	2.20
Information Ratio	0.36	_	-0.06
Up Capture Ratio	109.05	_	86.62
Down Capture Ratio	103.35	_	87.60

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.33	14.46	14.44
Price/Book Ratio	2.79	2.16	2.26
Avg Eff Duration	5.91	-	5.76

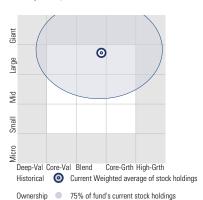


T. Rowe Price Retirement I 2010 I TRPAX

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

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity

28	28	Large
10	7	Mid
3	2	Small
	10	10 7

Mid Value Blend Growth

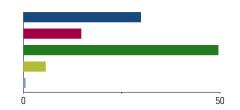


Fixed Income

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2022





		Fund	Descrit	Cot	Fund		Danah		I Cotoo					
		Fund	Bmark	Cat	Fund	1 '	Bench	mark	Cateo	jory Ave	rage			
b	Cyclical	36.50	39.17	34.51			1	1	1					
i.	Basic Materials	5.01	4.41	4.70										
4	Consumer Cyclical	12.70	10.60	10.33				ı į						
₽	Financial Services	14.55	14.81	15.50										
ŧ	Real Estate	4.24	9.35	3.98			V:							
M	Sensitive	41.81	36.41	39.62										
	Communication Services	9.77	5.63	6.49										
•	Energy	2.57	5.06	5.54		0								
Ģ	Industrials	9.93	10.83	10.42				į						
3	Technology	19.54	14.89	17.17				,						
→	Defensive	21.70	24.42	25.85										
	Consumer Defensive	4.92	7.45	7.47			ĺ							
٠	Healthcare	13.44	13.62	14.40				= []						
•	Utilities	3.34	3.35	3.98		•[]								
					0%	5	10	15	20	25	30	35	40	4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Name	iviaturity Date	/0 INEL ASSEL	Guillulative /0	TTD NetuIII /6	Worlingstar Sector
	_	15.84	15.84	_	_
	-	15.64	31.47	_	_
⊕ T. Rowe Price Value Z	_	8.49	39.97	_	_
⊕ T. Rowe Price Growth Stock Z	_	6.95	46.92	_	_
→ T. Rowe Price Equity Index 500 Z	-	6.91	53.82	-	-
	_	5.48	59.31	_	_
⊕ T. Rowe Price Dynamic Global Bond Z	_	4.09	63.40	_	_
⊕ T. Rowe Price Emerging Markets Bond Z	_	3.69	67.09	_	_
	_	3.61	70.70	_	_
⊕ T. Rowe Price Overseas Stock Z	_	3.54	74.24	_	_

Total Holdings 27

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



T. Rowe Price Retirement I 2015 I TRFGX

Morningstar Category Target-Date 2015

Morningstar Index Morningstar Lifetime Mod 2015 TR USD

Portfolio Manager(s)

Wyatt Lee since 09-2015 Kimberly DeDominicis since 10-2019 Andrew Jacobs van Merlen since 01-2020

Quantitative Screens

Performance: The fund has finished in the Target-Date 2015 category's top three quartiles in 7 of the 7 years it's

Management: The fund's management has been in place for 7.01 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 0.36 is 38.98% lower than the Target-Date 2015 category average.

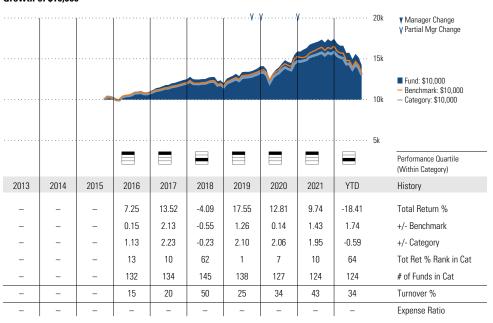
Morningstar Investment Management LLC Analysis

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.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance



Net Exp	ense			
1.95				► Fund Investment
1.73				Category Median
1.52				 Peer Group Median
1.30				Quartile Rank
1.08				
0.87	- <u> </u>			
0.65				
0.43				
0.22			• • • • • • • • • • • • • • • • • • • •	
0.00				
	Fund vs.	Fur	nd vs.	
(Category	Peer 0	Group	

	31/125	108/217	Rank	
Peer grou	p is a subset o	f the category an	ıd includes fun	ds with the
same mai	nagement style	(active vs. passi	ive) and simila	r share class
character	istics			

50

Percentile

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.56	_	0.32
Beta	1.06	_	0.93
R-Squared	95.94	_	96.57
Standard Deviation	11.89	11.02	10.39
Sharpe Ratio	0.16	0.02	0.05
Tracking Error	2.47	_	2.15
Information Ratio	0.62	_	0.19
Up Capture Ratio	107.91	_	91.97
Down Capture Ratio	97.62	_	89.84

Fund	Bmark	Cat
19.29	14.32	14.35
2.78	2.13	2.24
6.02	-	5.60
	19.29	19.29 14.32 2.78 2.13



24

T. Rowe Price Retirement I 2015 I TRFGX

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

Style Analysis as of 09-30-2022

Morningstar Style Box™



Large

Style Breakdown

Equity 28 15 29 7 5 10

Μid 2 3 2

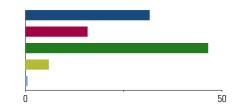
Value Blend Growth

Fixed Income Quality High MidLow Mod Ltd Duration

>50 25-50 10-25 0-10

Weight %

Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	0.45	5.32
Cash	5.86	3.96
Bonds	46.41	51.66
Non-US Stocks	15.73	14.37
US Stocks	31.53	24.70
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-3	30-2022			
		Fund	Bmark	Cat	Fund Fenchmark Category Average
Դ	Cyclical	36.52	39.26	34.73	
A.	Basic Materials	5.01	4.51	4.80	
A	Consumer Cyclical	12.68	10.64	10.53	
ø	Financial Services	14.59	14.92	15.61	
fi	Real Estate	4.24	9.19	3.79	
W	Sensitive	41.74	36.43	39.98	
	Communication Services	9.71	5.63	6.53	
ð	Energy	2.57	5.09	5.55	
¢	Industrials	9.97	10.92	10.50	
	Technology	19.49	14.79	17.40	
-	Defensive	21.74	24.32	25.31	
=	Consumer Defensive	4.94	7.45	7.29	
+	Healthcare	13.47	13.52	14.23	
•	Utilities	3.33	3.35	3.79	
					0% 5 10 15 20 25 30 35 40 4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
2.5		45.00	45.00		
⊕ T. Rowe Price New Income Z	_	15.09	15.09	_	_
→ T. Rowe Price Ltd Dur Infl Focus Bd Z	_	13.81	28.90	_	_
Ð T. Rowe Price Value Z	_	9.05	37.95	_	_
T. Rowe Price Equity Index 500 Z	-	7.29	45.24	_	_
⊕ T. Rowe Price Growth Stock Z	-	7.22	52.46	-	-
Ð T. Rowe Price Intl Bd (USD Hdgd) Z	_	5.26	57.72	_	_
⊕ T. Rowe Price Dynamic Global Bond Z	_	3.98	61.69	_	_
T. Rowe Price International Value Eq Z	_	3.86	65.55	_	_
⊕ T. Rowe Price Overseas Stock Z	_	3.77	69.32	_	_
⊕ T. Rowe Price Emerging Markets Bond Z	_	3.44	72.76	_	_

Total Holdings 27

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



T. Rowe Price Retirement | 2020 | TRBRX

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

Portfolio Manager(s)

Wyatt Lee since 09-2015 Kimberly DeDominicis since 10-2019 Andrew Jacobs van Merlen since 01-2020

Quantitative Screens

Performance: The fund has finished in the Target-Date 2020 category's top three quartiles in 7 of the 7 years it's been in existence

Management: The fund's management has been in place for 7.01 years.

Net Expense: The fund's expense ratio of 0.37 is 40.32% lower than the Target-Date 2020 category average.

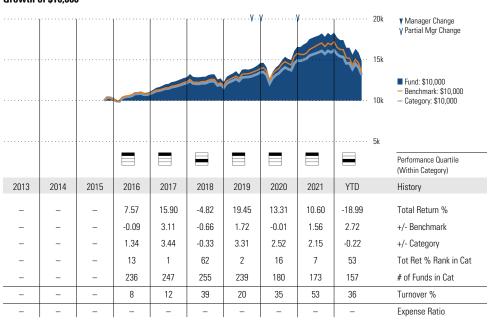
Morningstar Investment Management LLC Analysis

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

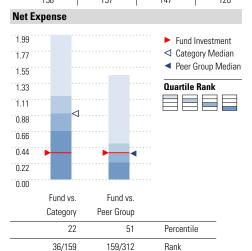
ESG Metrics

Metric	Rating	Updated				
Sustainability Rating	2	08-31-2022				
FSG Commitment	1-l ow	02-15-2022				

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.10	_	0.49
Beta	1.04	_	0.91
R-Squared	95.40	_	96.55
Standard Deviation	12.89	12.06	11.16
Sharpe Ratio	0.18	0.02	0.06
Tracking Error	2.81	_	2.40
Information Ratio	0.73	_	0.26
Up Capture Ratio	107.91	_	91.63
Down Capture Ratio	95.25	_	88.58

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.23	14.18	14.40
Price/Book Ratio	2.77	2.10	2.20
Avg Eff Duration	6.15	-	5.74



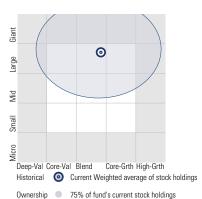
T. Rowe Price Retirement I 2020 I TRBRX

Morningstar Category Target-Date 2020

Morningstar Index Morningstar Lifetime Mod 2020 TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity 28 15 29 7 5 10

Large 2 3 2 Value Blend Growth

MidLtd Mod Duration

Fixed Income

Quality High

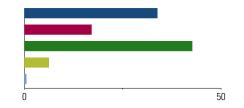
Mid

Low

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2022



Asset Class Net % Cat% US Stocks 33.77 25.18 Non-US Stocks 17.02 14.05 Bonds 42.63 49.67 Cash 6.15 2.84 Other 0.43 8.25 100.00 100.00 Total

		Fund	Bmark	Cat	Fund ▼ Benchmark
وا	Cyclical	36.56	39.26	36.39	
ì.	Basic Materials	5.01	4.61	4.53	
	Consumer Cyclical	12.51	10.69	10.84	
<u></u>	Financial Services	14.73	15.07	15.35	
à	Real Estate	4.31	8.89	5.67	
ŲF	Sensitive	41.54	36.49	40.53	
	Communication Services	9.54	5.63	6.70	
	Energy	2.62	5.12	5.15	
Þ	Industrials	10.03	11.02	10.43	
1	Technology	19.35	14.72	18.25	
+	Defensive	21.88	24.26	23.08	
7	Consumer Defensive	5.01	7.45	6.88	
ř	Healthcare	13.53	13.45	12.94	
2	Utilities	3.34	3.36	3.26	

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Name	Maturity Date	% Net Asset	Cumulative %	FID heturn %	iviorningstar Sector
	_	14.28	14.28	_	_
	-	11.65	25.93	-	-
⊕ T. Rowe Price Value Z	_	9.78	35.71	_	_
→ T. Rowe Price Equity Index 500 Z	_	7.95	43.67	_	_
⊕ T. Rowe Price Growth Stock Z	-	7.24	50.91	-	-
⊕ T. Rowe Price Intl Bd (USD Hdgd) Z	_	4.92	55.83	_	_
→ T. Rowe Price International Value Eq Z	_	4.16	59.99	_	_
→ T. Rowe Price Overseas Stock Z	_	4.15	64.14	_	_
⊕ T. Rowe Price Dynamic Global Bond Z	-	3.78	67.92	-	-
→ T. Rowe Price International Stock Z	_	3.56	71.49	_	_

Total Holdings 29



T. Rowe Price Retirement | 2025 | TRPHX

Morningstar Category Target-Date 2025

Morningstar Index Morningstar Lifetime Mod 2025 TR USD

Total Return %

as of 09-30-2022

Benchmark

Average annual, if greater than 1 year

Category

Fund

0

-5

Portfolio Manager(s)

Wyatt Lee since 09-2015 Kimberly DeDominicis since 10-2019 Andrew Jacobs van Merlen since 01-2020

Quantitative Screens

Performance: The fund has finished in the Target-Date 2025 category's top three quartiles in 7 of the 7 years it's

Management: The fund's management has been in place for 7.01 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 0.39 is 41.79% lower than the Target-Date 2025 category average.

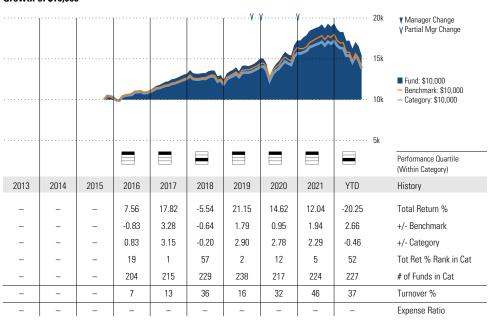
Morningstar Investment Management LLC Analysis

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.

ESG Metrics

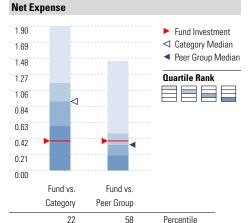
Metric	Rating	Updated				
Sustainability Rating	3	08-31-2022				
ESG Commitment	1-Low	02-15-2022				
Carbon Risk Score	Low Risk	12-31-2021				

Growth of \$10,000



Trailing Performance 10% -10

3 Month 1 Year 10 year Since Inception 3 year 5 year -5.20 -17.65 2.74 3.94 6.61 Fund Return % -6.28 -19.88 0.27 2.63 5.22 5.90 Benchmark Return % -17 02 5.32 -5.36 1 10 2 75 Category Average % 41 63 3 3 % Rank in Category 228 226 202 172 # of Funds in Category



	51/229	262/452	Rank	
Peer group	o is a subset o	f the category an	ıd includes fun	ds with the
same mar	agement style	(active vs. passi	ive) and simila	r share class
characteri	etice			

3-Year hisk weirics			
	Fund	Bmark	Cat
Alpha	2.52	_	0.75
Beta	1.05	_	0.91
R-Squared	96.08	_	97.24
Standard Deviation	14.21	13.21	12.18
Sharpe Ratio	0.21	0.04	0.09
Tracking Error	2.90	_	2.51
Information Ratio	0.85	_	0.39
Up Capture Ratio	113.80	_	93.65
Down Capture Ratio	99.86	_	89.36

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.22	14.04	14.57
Price/Book Ratio	2.76	2.08	2.25
Avg Eff Duration	6.56	_	6.68



T. Rowe Price Retirement I 2025 I TRPHX

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

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

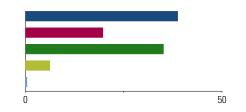
Equity

Fixed Income Quality High MidLow Mod Ltd Duration

15	29	28	e.
5	10	7	Mid
2	3	2	Small
Value	Blend	Growth	

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

Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	0.36	11.77
Cash	6.18	3.36
Bonds	35.09	38.70
Non-US Stocks	19.67	15.10
US Stocks	38.70	31.08
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	▼ Bend	hmark	Cate	gory Ave	erage	
Ն	Cyclical	36.60	39.22	35.59							
A.	Basic Materials	5.04	4.70	4.30							
4	Consumer Cyclical	12.51	10.75	10.86							
,	Financial Services	14.74	15.23	15.05							
fi	Real Estate	4.31	8.54	5.38		['					
M	Sensitive	41.51	36.56	40.84							
	Communication Services	9.54	5.62	6.82							
ð	Energy	2.62	5.15	5.02							
D	Industrials	10.04	11.13	10.22							
	Technology	19.31	14.66	18.78					-		
→	Defensive	21.89	24.21	23.57					0		
=	Consumer Defensive	5.03	7.46	7.02		[_				
٠	Healthcare	13.53	13.38	13.19			= []				
•	Utilities	3.33	3.37	3.36							

M	Maturity Data	0/ NI-+ A+	C	VTD D-+ 0/	M
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ T. Rowe Price New Income Z	_	12.61	12.61	_	_
⊕ T. Rowe Price Value Z	-	11.26	23.87	-	_
→ T. Rowe Price Equity Index 500 Z	_	9.12	32.99	_	_
⊕ T. Rowe Price Growth Stock Z	_	8.30	41.29	_	_
⊕ T. Rowe Price Ltd Dur Infl Focus Bd Z	-	7.60	48.89	-	-
	_	4.78	53.67	_	_
→ T. Rowe Price Overseas Stock Z	-	4.77	58.44	_	_
⊕ T. Rowe Price Intl Bd (USD Hdgd) Z	-	4.33	62.77	_	_
⊕ T. Rowe Price International Stock Z	-	4.19	66.96	_	_
⊕ T. Rowe Price Dynamic Global Bond Z	_	3.32	70.28	_	_

Total Holdings 30



T. Rowe Price Retirement | 2030 | TRPCX

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

Portfolio Manager(s)

Wyatt Lee since 09-2015 Kimberly DeDominicis since 10-2019 Andrew Jacobs van Merlen since 01-2020

Quantitative Screens

Performance: The fund has finished in the Target-Date 2030 category's top three quartiles in 7 of the 7 years it's heen in existence

Management: The fund's management has been in place for 7.01 years.

Net Expense: The fund's expense ratio of 0.41 is 39.71% lower than the Target-Date 2030 category average.

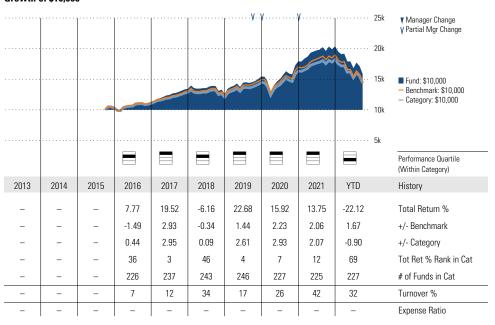
Morningstar Investment Management LLC Analysis

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

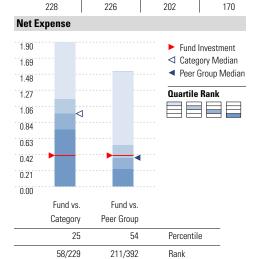
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance Total Return % 10% as of 09-30-2022 Fund 0 Benchmark -5 Category -10 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 yea 5 year -5.58 -19.10 3.00 4.19 7.06 Fund Return % -6.42 -20.52 0.64 2.92 5.89 6.14 Benchmark Return % -5 64 -17 98 5 93 1.72 3 22 Category Average % 43 74 5 % Rank in Category



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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.38	-	1.01
Beta	1.06	-	0.94
R-Squared	97.80	_	98.16
Standard Deviation	15.66	14.65	13.83
Sharpe Ratio	0.22	0.07	0.14
Tracking Error	2.47	_	2.26
Information Ratio	0.95	_	0.53
Up Capture Ratio	113.21	_	97.46
Down Capture Ratio	101.37	_	92.27

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.25	13.89	14.73
Price/Book Ratio	2.77	2.05	2.30
Avg Eff Duration	7.39	-	6.88



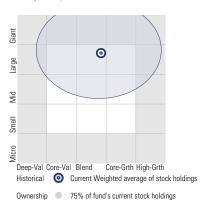
of Funds in Category

T. Rowe Price Retirement I 2030 I TRPCX

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

Style Analysis as of 09-30-2022

Morningstar Style Box™



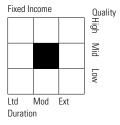
Large

Mid

Style Breakdown

Equity 28 15 29 7 5 10

2 3 2 Value Blend Growth



Weight %

>50 25-50 10-25 0-10



Total

	Fund	Bmark	Cat	Fund	•	Bench	nmark	Cate	gory Ave	erag
Cyclical	36.61	39.12	35.03							
Basic Materials	5.04	4.79	4.27		0					
Consumer Cyclical	12.59	10.83	10.97							
Financial Services	14.69	15.40	15.31							
Real Estate	4.29	8.10	4.48		0	•				
Sensitive	41.59	36.68	41.20							
Communication Serv	ices 9.62	5.62	6.83							
Energy	2.59	5.19	5.00							
Industrials	10.02	11.25	10.38							
Technology	19.36	14.62	18.99				· ·			
Defensive	21.81	24.20	23.77						[]	
Consumer Defensive	4.99	7.49	7.01		[۲				
Healthcare	13.53	13.34	13.51							
Utilities	3.29	3.37	3.25							

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	,				J
⊕ T. Rowe Price Value Z	-	13.61	13.61	_	_
→ T. Rowe Price Equity Index 500 Z	-	10.79	24.39	_	_
T. Rowe Price Growth Stock Z	-	10.26	34.65	_	_
⊕ T. Rowe Price New Income Z	-	9.96	44.61	_	_
∋ T. Rowe Price International Value Eq Z	-	5.70	50.31	-	-
⊕ T. Rowe Price Overseas Stock Z	_	5.68	55.99	_	_
⊕ T. Rowe Price International Stock Z	_	5.02	61.01	_	_
→ T. Rowe Price Intl Bd (USD Hdgd) Z	_	3.39	64.40	-	_
T. Rowe Price Mid-Cap Value Z	_	3.15	67.56	-	_
⊕ T. Rowe Price Mid-Cap Growth Z	_	2.82	70.37	_	_

Total Holdings 30



T. Rowe Price Retirement | 2035 | TRPJX

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

Portfolio Manager(s)

Wyatt Lee since 09-2015 Kimberly DeDominicis since 10-2019 Andrew Jacobs van Merlen since 01-2020

Quantitative Screens

Performance: The fund has finished in the Target-Date 2035 category's top three quartiles in 7 of the 7 years it's heen in existence

Management: The fund's management has been in place for 7.01 years.

Net Expense: The fund's expense ratio of 0.42 is 40% lower than the Target-Date 2035 category average.

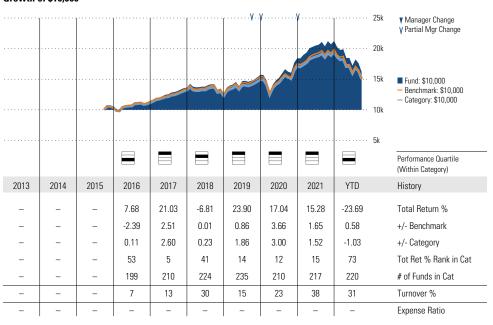
Morningstar Investment Management LLC Analysis

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Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
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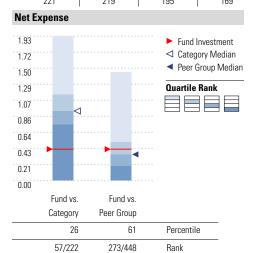
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.98	_	1.12
Beta	1.03	_	0.96
R-Squared	98.78	_	98.55
Standard Deviation	16.88	16.24	15.63
Sharpe Ratio	0.23	0.12	0.18
Tracking Error	1.94	_	2.15
Information Ratio	1.03	_	0.61
Up Capture Ratio	108.50	_	99.42
Down Capture Ratio	99.65	_	94.36

Portfolio Metrics									
	Fund	Bmark	Cat						
Price/Earnings Ratio	19.33	13.74	14.52						
Price/Book Ratio	2.77	2.03	2.26						
Avg Eff Duration	7.96	-	7.30						

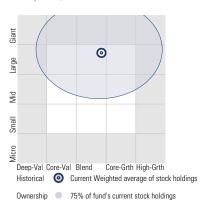


T. Rowe Price Retirement I 2035 I TRPJX

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

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

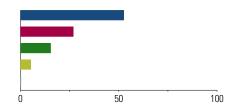
Weight %

Equity				Fixed	Income		Quality
14	29	28	Large				High
5	10	7	Mid				Mid
2	3	2	Small				Low
Value	Blend	Growth		Ltd	Mod	Ext	_

Duration

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	0.18	10.99
Cash	5.20	2.49
Bonds	15.27	20.13
Non-US Stocks	26.82	22.05
US Stocks	52.52	44.34
Asset Class	Net %	Cat%

Sector Weighting as of 09	-30-2022			
	Fund	Bmark	Cat	Fund Benchmark Category Average
⊌ Cyclical	36.67	39.03	35.22	
Basic Materials	5.05	4.91	4.32	
Consumer Cyclical	12.74	10.90	11.05	
Financial Services	14.61	15.56	15.35	
Real Estate	4.27	7.66	4.50	
Sensitive	41.67	36.79	41.27	
Communication Services	9.81	5.63	6.82	
Energy	2.49	5.21	5.05	
: Industrials	10.00	11.36	10.38	
Technology	19.37	14.59	19.02	
→ Defensive	21.66	24.18	23.51	
Consumer Defensive	4.85	7.51	7.01	
Healthcare	13.52	13.28	13.28	
Utilities	3.29	3.39	3.22	
				0% 5 10 15 20 25 30 35 40

Top 10 Holdings as of 09-30-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ T. Rowe Price Value Z	_	16.74	16.74	_	_
T. Rowe Price Growth Stock Z	-	13.04	29.78	_	_
T. Rowe Price Equity Index 500 Z	-	10.31	40.09	_	_
T. Rowe Price New Income Z	-	6.54	46.63	_	_
T. Rowe Price International Value Eq Z	-	6.52	53.16	_	-
T. Rowe Price Overseas Stock Z	_	6.44	59.60	_	_
T. Rowe Price International Stock Z	-	5.70	65.30	_	_
T. Rowe Price Mid-Cap Value Z	-	3.55	68.85	_	_
Ð T. Rowe Price Mid-Cap Growth Z	-	3.18	72.03	_	-
T. Rowe Price Real Assets Z	_	2.75	74.78	_	_

Total Holdings 30



T. Rowe Price Retirement | 2040 | TRPDX

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

Portfolio Manager(s)

Wyatt Lee since 09-2015 Kimberly DeDominicis since 10-2019 Andrew Jacobs van Merlen since 01-2020

Quantitative Screens

Performance: The fund has finished in the Target-Date 2040 category's top three quartiles in 6 of the 7 years it's been in existence

Management: The fund's management has been in place for 7.01 years.

Net Expense: The fund's expense ratio of 0.43 is 38.57% lower than the Target-Date 2040 category average.

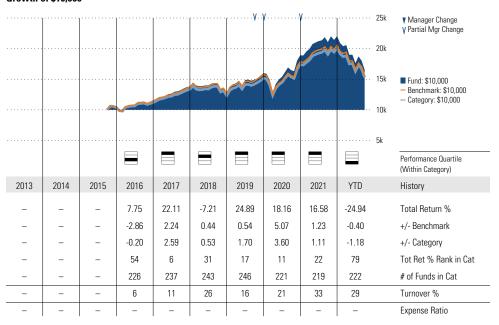
Morningstar Investment Management LLC Analysis

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.

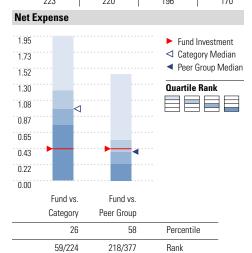
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.70	_	0.99
Beta	1.01	_	0.96
R-Squared	98.95	_	98.62
Standard Deviation	17.95	17.64	16.98
Sharpe Ratio	0.24	0.15	0.21
Tracking Error	1.86	-	2.22
Information Ratio	0.93	-	0.52
Up Capture Ratio	105.57	-	99.30
Down Capture Ratio	98.58	-	95.19

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.39	13.60	14.46
Price/Book Ratio	2.78	2.01	2.23
Avg Eff Duration	8.20	_	7.75



T. Rowe Price Retirement I 2040 I TRPDX

Morningstar Category Target-Date 2040

Morningstar Index Morningstar Lifetime Mod 2040 TR USD

Style Analysis as of 09-30-2022

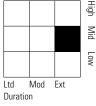
Morningstar Style Box™



Style Breakdown

Equity	Fixed Inc	ome			
14	29	29	Large		
5	10	7	Mid		
2	3	2	Small		
	DI I	0 1		L. I. A	4 1

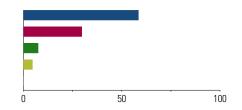
Value Blend Growth



Quality

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

Asset Allocation as of 09-30-2022



Asset Class Net % Cat% US Stocks 58.43 50.48 Non-US Stocks 29.59 25.79 Bonds 7.38 12.64 Cash 4.50 1.94 Other 0.09 9.14 100.00 Total 100.00

		Fund	Bmark	Cat	Fund	4 .	Bench	mark	Cato	gory Ave	rano			
ղ.	Cyclical	36.68	38.99	35.56	Tun	,	Delici	IIIIaik	ll Care	gory Ave	aye		- T :	
<u>.</u>	Basic Materials	5.05	5.00	4.31										
—	Consumer Cyclical	12.81	10.96	11.01										
æ	Financial Services	14.55	15.70	15.33										
æ	Real Estate	4.27	7.33	4.91			•							
M	Sensitive	41.70	36.87	41.07			-							
đ	Communication Services	9.92	5.65	6.79										
•	Energy	2.42	5.24	5.03										
¢	Industrials	10.00	11.44	10.41										
	Technology	19.36	14.54	18.84										
→	Defensive	21.61	24.12	23.36			_							
=	Consumer Defensive	4.76	7.53	6.96]							
٠	Healthcare	13.53	13.20	13.22				•0						
•	Utilities	3.32	3.39	3.18		(
					0%	5	10	15	20	25	30	35	40	45

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
→ T. Rowe Price Value Z	_	19.63	19.63	_	_
T. Rowe Price Growth Stock Z	-	15.25	34.89	_	_
€ T. Rowe Price Equity Index 500 Z	_	9.91	44.80	_	_
T. Rowe Price International Value Eq Z	_	7.24	52.03	_	_
€ T. Rowe Price Overseas Stock Z	_	6.97	59.01	_	-
Ð T. Rowe Price International Stock Z	_	6.27	65.27	_	_
T. Rowe Price Mid-Cap Value Z	_	3.85	69.13	_	_
Ð T. Rowe Price Mid-Cap Growth Z	_	3.51	72.64	_	_
⊕ T. Rowe Price Real Assets Z	_	3.04	75.68	_	_
T. Rowe Price New Income Z	_	2.98	78.65	_	_

Total Holdings 28



T. Rowe Price Retirement | 2045 | TRPKX

Morningstar Category Target-Date 2045

Morningstar Index Morningstar Lifetime Mod 2045 TR USD

Portfolio Manager(s)

Wyatt Lee since 09-2015 Kimberly DeDominicis since 10-2019 Andrew Jacobs van Merlen since 01-2020

Quantitative Screens

Performance: The fund has finished in the Target-Date 2045 category's top three quartiles in 7 of the 7 years it's

Management: The fund's management has been in place for 7.01 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 0.44 is 37.14% lower than the Target-Date 2045 category average.

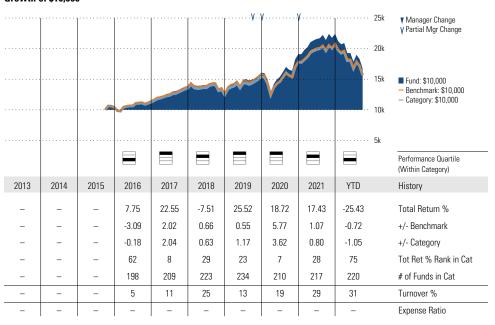
Morningstar Investment Management LLC Analysis

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.

ESG Metrics

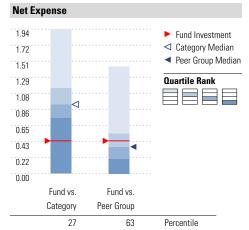
Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
FSG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance





	60/222	281/447	Rank					
Peer group is a subset of the category and includes funds with the								
same management style (active vs. passive) and similar share class								
characteri	etice							

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.64	_	0.94
Beta	1.00	_	0.96
R-Squared	98.89	_	98.56
Standard Deviation	18.56	18.49	17.85
Sharpe Ratio	0.26	0.17	0.22
Tracking Error	1.95	_	2.27
Information Ratio	0.86	_	0.46
Up Capture Ratio	103.93	_	99.60
Down Capture Ratio	97.46	_	95.92

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.37	13.48	14.46
Price/Book Ratio	2.77	1.98	2.22
Avg Eff Duration	7.57	-	8.50

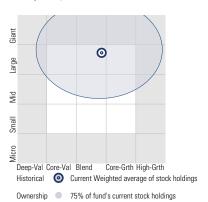


T. Rowe Price Retirement I 2045 I TRPKX

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

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Weight %

Equity				rixeu	licome	
14	29	29	Large			
5	10	7	Mid			
2	3	2	Small			
Value	Blend	Growth		Ltd	Mod	F

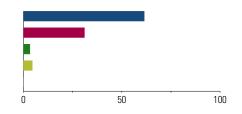
Eivad Incomo

Duration

Quality High Mid

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	0.05	9.50
Cash	4.42	2.06
Bonds	3.20	7.20
Non-US Stocks	30.97	27.82
US Stocks	61.37	53.41
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Bench	mark	Cate	gory Ave	erage	
ŀ	Cyclical	36.71	39.10	35.50					,	, , , , , ,		
ů.	Basic Materials	5.06	5.09	4.35		<u>'</u>						
4	Consumer Cyclical	12.82	11.00	11.10								
₽	Financial Services	14.56	15.83	15.29			:					
À	Real Estate	4.27	7.18	4.76		0 '						
M	Sensitive	41.70	36.89	40.81								
₫	Communication Services	9.92	5.64	6.77								
ð	Energy	2.43	5.27	4.95		0						
Φ	Industrials	10.01	11.52	10.38								
	Technology	19.34	14.46	18.71						_		
-	Defensive	21.59	24.02	23.68						[
=	Consumer Defensive	4.75	7.53	6.98		•	'					
+	Healthcare	13.53	13.10	13.43	_							
•	Utilities	3.31	3.39	3.27								

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
T. Rowe Price Value Z	_	20.54	20.54	_	_
T. Rowe Price Growth Stock Z	-	15.93	36.47	_	_
T. Rowe Price Equity Index 500 Z	-	10.09	46.56	_	_
T. Rowe Price International Value Eq Z	-	7.59	54.15	_	_
T. Rowe Price Overseas Stock Z	-	7.36	61.51	-	-
T. Rowe Price International Stock Z	_	6.41	67.93	_	_
T. Rowe Price Mid-Cap Value Z	-	4.09	72.02	_	_
T. Rowe Price Mid-Cap Growth Z	-	3.67	75.68	_	_
T. Rowe Price Real Assets Z	-	3.17	78.85	_	_
T. Rowe Price Emerging Markets Stock Z	_	2.81	81.66	_	_

Total Holdings 23



T. Rowe Price Retirement I 2050 I TRPMX

Morningstar Category Target-Date 2050

Morningstar Index Morningstar Lifetime Mod 2050 TR USD

Portfolio Manager(s)

Wyatt Lee since 09-2015 Kimberly DeDominicis since 10-2019 Andrew Jacobs van Merlen since 01-2020

Quantitative Screens

Performance: The fund has finished in the Target-Date 2050 category's top three quartiles in 7 of the 7 years it's

Management: The fund's management has been in place for 7.01 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 0.45 is 36.62% lower than the Target-Date 2050 category average.

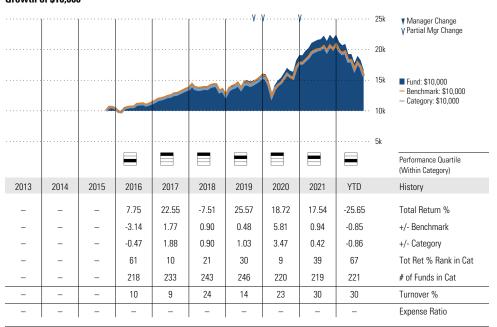
Morningstar Investment Management LLC Analysis

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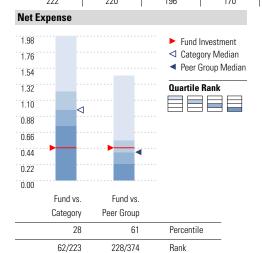
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.54	_	0.88
Beta	0.99	-	0.96
R-Squared	98.82	_	98.48
Standard Deviation	18.65	18.81	18.21
Sharpe Ratio	0.25	0.17	0.22
Tracking Error	2.05	_	2.30
Information Ratio	0.76	_	0.40
Up Capture Ratio	102.95	_	99.91
Down Capture Ratio	96.99	_	96.52

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.37	13.38	14.44
Price/Book Ratio	2.77	1.96	2.21
Avg Eff Duration	6.20	_	8.14



T. Rowe Price Retirement I 2050 I TRPMX

Morningstar Category Target-Date 2050

Morningstar Index Morningstar Lifetime Mod 2050 TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

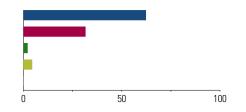
Lquity			
14	29	29	Large
5	10	7	Mid
2	3	2	Small

Value Blend Growth



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

Asset Allocation as of 09-30-2022



Asset Class Net % Cat% US Stocks 62.20 55.67 Non-US Stocks 31.46 28.97 Bonds 1.99 4.93 Cash 4.30 2.07 Other 0.04 8.36 Total 100.00 100.00

Sector W	eighting as of 09-	30-2022												
		Fund	Bmark	Cat	Fund	•	Bench	mark	Cate	gory Ave	rage			
U Cyclica	al	36.69	39.29	35.76										
🚣 🛮 Basic N	Materials	5.05	5.17	4.35										
Consur	mer Cyclical	12.81	11.02	11.04										
Financi	ial Services	14.57	15.93	15.30										
Real Est Real Est	state	4.26	7.17	5.07		• ['								
₩ Sensiti	ive	41.71	36.83	40.66										
Commi	unication Services	9.92	5.63	6.72										
Energy	1	2.43	5.28	4.92										
Industr	rials	10.01	11.56	10.41										
Techno	ology	19.35	14.36	18.61										
→ Defens	sive	21.61	23.88	23.56										
Consur	mer Defensive	4.76	7.52	6.95			'							
Health	care	13.54	12.98	13.37										
Utilitie	es	3.31	3.38	3.24										
					0%	5	10	15	20	25	30	35	40	_

NI.	M . 2 D .	0/ 11 . 1	0 1:: 0/	V/TD D . 0/	
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ T. Rowe Price Value Z	_	20.81	20.81	_	_
T. Rowe Price Growth Stock Z	-	16.14	36.95	-	_
⊕ T. Rowe Price Equity Index 500 Z	-	10.24	47.19	_	_
→ T. Rowe Price International Value Eq Z	-	7.70	54.89	-	_
⊕ T. Rowe Price Overseas Stock Z	_	7.51	62.40	-	-
⊕ T. Rowe Price International Stock Z	_	6.53	68.93	_	_
T. Rowe Price Mid-Cap Value Z	-	4.16	73.09	_	_
⊕ T. Rowe Price Mid-Cap Growth Z	_	3.72	76.81	_	_
⊕ T. Rowe Price Real Assets Z	_	3.20	80.01	_	_
T. Rowe Price Emerging Markets Stock Z	_	2.85	82.86	_	_

Total Holdings 23



T. Rowe Price Retirement | 2055 | TRPNX

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

Portfolio Manager(s)

Wyatt Lee since 09-2015 Kimberly DeDominicis since 10-2019 Andrew Jacobs van Merlen since 01-2020

Quantitative Screens

Performance: The fund has finished in the Target-Date 2055 category's top three quartiles in 7 of the 7 years it's heen in existence

Management: The fund's management has been in place for 7.01 years.

Net Expense: The fund's expense ratio of 0.46 is 35.21% lower than the Target-Date 2055 category average.

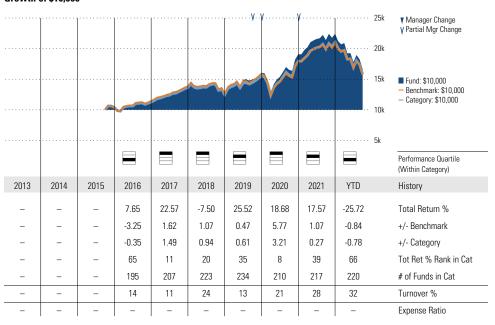
Morningstar Investment Management LLC Analysis

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

ESG Metrics

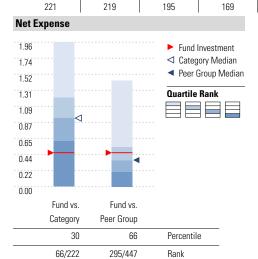
Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
FSG Commitment	1-Low	02-15-2022

Growth of \$10,000





13



83

23

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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.54	_	0.99
Beta	0.98	_	0.96
R-Squared	98.75	_	98.42
Standard Deviation	18.67	18.89	18.35
Sharpe Ratio	0.25	0.17	0.22
Tracking Error	2.12	_	2.32
Information Ratio	0.74	_	0.45
Up Capture Ratio	102.51	-	100.59
Down Capture Ratio	96.53	-	96.81

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.37	13.28	14.32
Price/Book Ratio	2.77	1.94	2.18
Avg Eff Duration	6.21	-	9.37



% Rank in Category

of Funds in Category

39

T. Rowe Price Retirement I 2055 I TRPNX

Quality High Μid Low

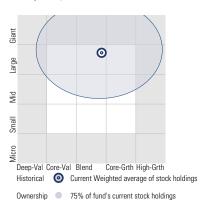
Duration

Morningstar Category Target-Date 2055

Morningstar Index Morningstar Lifetime Mod 2055 TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

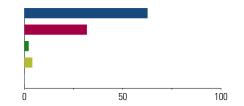
Equity				Fixed	Income
14	29	29	Large		
5	10	7	Mid		
2	3	2	Small		
Value	Blend	Growth		Ltd	Mod

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2022



Asset Class Net % Cat% US Stocks 55.94 62.51 Non-US Stocks 31.60 31.43 Bonds 1.99 4.46 Cash 3.84 1.44 Other 0.04 6.72 100.00 100.00 Total

		Fund	Bmark	Cat	Fund	•	Bench	mark	Cate	gory Ave	erage	
v	Cyclical	36.71	39.55	35.99						J - /	3"	
i.	Basic Materials	5.06	5.25	4.52		D "						
-	Consumer Cyclical	12.82	11.04	11.05								
ê	Financial Services	14.56	16.01	15.39								
ŧ	Real Estate	4.27	7.25	5.03								
M	Sensitive	41.70	36.75	40.60								
d	Communication Services	9.92	5.63	6.77								
•	Energy	2.43	5.28	5.02		0						
Ģ	Industrials	10.01	11.59	10.32				_				
	Technology	19.34	14.25	18.49								
→	Defensive	21.59	23.72	23.40						[
-	Consumer Defensive	4.76	7.50	6.93								
٠	Healthcare	13.52	12.84	13.27				Ü				
•	Utilities	3.31	3.38	3.20								

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Name	iviaturity bate	/0 ING! A336!	Guindiative /0	TTD Hetain /0	Worlingstar Sector
⊕ T. Rowe Price Value Z	_	20.90	20.90	_	_
⊕ T. Rowe Price Growth Stock Z	_	16.27	37.17	_	_
⊕ T. Rowe Price Equity Index 500 Z	_	10.28	47.45	_	_
⊕ T. Rowe Price International Value Eq Z	_	7.74	55.19	_	_
⊕ T. Rowe Price Overseas Stock Z	-	7.57	62.76	-	-
⊕ T. Rowe Price International Stock Z	_	6.52	69.28	_	_
	-	4.17	73.44	_	_
⊕ T. Rowe Price Mid-Cap Growth Z	-	3.71	77.15	_	-
⊕ T. Rowe Price Real Assets Z	_	3.23	80.39	_	_
	_	2.86	83.24	_	_

Total Holdings 23



T. Rowe Price Retirement I 2060 I TRPLX

Morningstar Category Target-Date 2060 Morningstar Index

Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

Wyatt Lee since 09-2015 Kimberly DeDominicis since 10-2019 Andrew Jacobs van Merlen since 01-2020

Quantitative Screens

Performance: The fund has finished in the Target-Date 2060 category's top three quartiles in 7 of the 7 years it's been in existence

Management: The fund's management has been in place for 7.01 years.

Net Expense: The fund's expense ratio of 0.46 is 35.21% lower than the Target-Date 2060 category average.

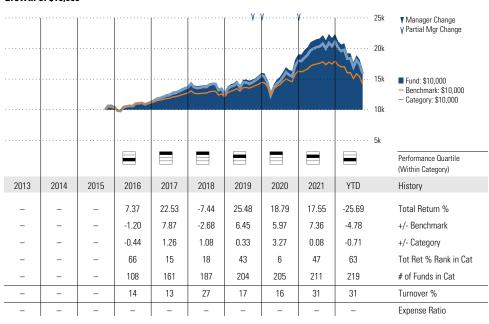
Morningstar Investment Management LLC Analysis

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

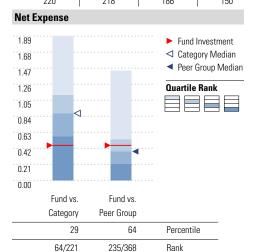
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance Total Return % as of 09-30-2022 Fund 0 Benchmark Category -10 -15 -20 -25 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 yea 5 year Fund Return % -6.35 -22.08 3.71 4.69 7.83 5.17 -5.92 -18.20 1.14 2.95 5.65 Benchmark Return % -6 43 -20 55 3 18 Category Average % 4 14 7 58 36 77 27 14 % Rank in Category 220 218 186 150 # of Funds in Category



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.59	_	1.99
Beta	1.40	_	1.39
R-Squared	97.93	_	97.78
Standard Deviation	18.67	13.18	18.48
Sharpe Ratio	0.25	0.10	0.22
Tracking Error	5.94	_	5.82
Information Ratio	0.43	_	0.34
Up Capture Ratio	150.09	_	148.24
Down Capture Ratio	136.83	_	138.30

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.37	13.15	14.41
Price/Book Ratio	2.77	1.92	2.22
Avg Eff Duration	6.18	_	7.31



T. Rowe Price Retirement I 2060 I TRPLX

Morningstar Category Target-Date 2060 M

Morningstar Index

Morningstar Mod Tgt Risk TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



0 50 100

Asset Allocation as of 09-30-2022

Asset Class Net % Cat% US Stocks 62.50 56.48 Non-US Stocks 31.62 31.93 Bonds 1.98 4.49 Cash 3.85 2.21 Other 0.04 4.89 Total 100.00 100.00

Style Breakdown

Equity

Equity			
14	29	29	Large
5	10	7	Mid
2	3	2	Small
Malina	DI I	C 4l-	



Value Blend Growth

>50 25-50 10-25 0-10

Weight %

		Fund	Bmark	Cat	Fund • Benchmark [] Category Average	
b	Cyclical	36.71	39.36	35.61		
	Basic Materials	5.06	5.20	4.57		
-	Consumer Cyclical	12.83	10.78	11.04		
_	Financial Services	14.55	16.20	15.14		
b	Real Estate	4.27	7.18	4.86		
NF	Sensitive	41.73	36.47	40.72		
	Communication Services	9.94	5.85	6.85		
•	Energy	2.43	5.39	5.04		
þ	Industrials	10.00	11.11	10.40		
1	Technology	19.36	14.12	18.43		
÷	Defensive	21.57	24.18	23.66		
Ę	Consumer Defensive	4.76	7.80	6.98		
ř	Healthcare	13.51	12.64	13.58		
2	Utilities	3.30	3.74	3.10		

Top 10 Holdings as of 09-30-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ T. Rowe Price Value Z	_	20.89	20.89	_	_
⊕ T. Rowe Price Growth Stock Z	-	16.35	37.24	_	_
⊕ T. Rowe Price Equity Index 500 Z	_	10.29	47.53	_	_
⊕ T. Rowe Price International Value Eq Z	_	7.74	55.27	_	_
⊕ T. Rowe Price Overseas Stock Z	-	7.56	62.83	-	_
⊕ T. Rowe Price International Stock Z	_	6.51	69.34	_	_
⊕ T. Rowe Price Mid-Cap Value Z	_	4.16	73.50	_	-
⊕ T. Rowe Price Mid-Cap Growth Z	_	3.69	77.19	_	_
⊕ T. Rowe Price Real Assets Z	_	3.25	80.43	_	_
⊕ T. Rowe Price Emerging Markets Stock Z	_	2.87	83.30	_	_

Total Holdings 23



Vanguard 500 Index Admiral VFIAX

Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

Portfolio Manager(s)

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

Quantitative Screens

- ✓ Performance: The fund has finished in the Large Blend category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 6.43 years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.04 is 95% lower than the Large Blend category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance Total Return % as of 09-30-2022 ■ Fund 5 Benchmark Category -10 -15 -20 Average annual, if greater than 1 year 3 Month 10 year Since Inception 1 Year 3 yea 5 year Fund Return % -4.89 -15.51 8.12 9.20 11.66 6.58 10.51 -4.88 -15.47 8.16 9.24 11.70 Benchmark Return % -4 99 -15 83 6 77 7 74 10.38 Category Average % 48 42 23 20 13 % Rank in Category 1.435 1.376 1.250 1.131 828 # of Funds in Category



3-1 ear hisk weitics			
	Fund	Bmark	Cat
Alpha	-0.04	_	-1.32
Beta	1.00	_	0.96
R-Squared	100.00	_	95.48
Standard Deviation	20.30	20.30	19.87
Sharpe Ratio	0.45	0.45	0.37
Tracking Error	0.01	_	4.01
Information Ratio	-3.65	_	-0.98
Up Capture Ratio	99.95	_	92.89
Down Capture Ratio	100.07	_	97.59

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.65	17.98	18.23
Price/Book Ratio	3.73	3.38	3.60
Geom Avg Mkt Cap \$B	182.15	164.20	210.33
ROE	32.18	31.94	32.91



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

Asset Allocation as of 09-30-2022

Morningstar Category Morningstar Index

Large Blend S&P 500 TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity

19	29	36	Laige
4	9	2	MIN
0	0	0	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Total	100.00	100.00
Other	0.00	1.09
Cash	0.77	0.53
Bonds	0.00	0.87
Non-US Stocks	0.99	2.67
US Stocks	98.23	94.84
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-3	30-2022			
		Fund	Bmark	Cat	Fund Benchmark Category Average
Դ	Cyclical	29.27	29.69	29.07	
A.	Basic Materials	2.25	2.24	2.66	
A	Consumer Cyclical	11.21	11.44	10.23	
£	Financial Services	12.96	13.11	13.64	
fi	Real Estate	2.85	2.90	2.54	
Ma.	Sensitive	46.26	44.73	45.16)
ď	Communication Services	8.42	8.07	7.92	
ð	Energy	4.68	4.55	4.06	
¢	Industrials	8.47	8.32	10.09	
	Technology	24.69	23.79	23.09	
→	Defensive	24.48	25.58	25.75	
=	Consumer Defensive	7.19	7.33	7.35	
٠	Healthcare	14.16	15.18	15.61	
•	Utilities	3.13	3.07	2.79	
					0% 5 10 15 20 25 30 35 40 45 5

Top 15 Holdings as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Apple Inc	7.20	7.20	-21.79	Technology
Microsoft Corp	5.83	13.03	-30.20	Technology
⊕ Amazon.com Inc	3.30	16.33	-32.22	Consumer Cyclical
⊕ Tesla Inc	2.07	18.40	-24.70	Consumer Cyclical
⊕ Alphabet Inc Class A	1.93	20.33	-33.97	Communication Svc
⊕ Alphabet Inc Class C	1.80	22.13	-33.54	Communication Svc
⊕ Berkshire Hathaway Inc Class B	1.51	23.64	-10.70	Financial Services
🕑 UnitedHealth Group Inc	1.45	25.10	1.52	Healthcare
Ð Johnson & Johnson	1.26	26.36	-2.57	Healthcare
⊕ Exxon Mobil Corp	1.20	27.56	47.00	Energy
NVIDIA Corp	1.13	28.69	-58.69	Technology
⊕ Meta Platforms Inc Class A	1.11	29.80	-59.66	Communication Svc
D JPMorgan Chase & Co	1.00	30.79	-32.11	Financial Services
Procter & Gamble Co	0.99	31.78	-21.17	Consumer Defensive
D Visa Inc Class A	0.97	32.75	-17.50	Financial Services

Total Holdings 506



Vanguard Dividend Growth Inv VDIGX

Morningstar Category Large Blend

Morningstar Index

S&P 500 TR USD

Portfolio Manager(s)

Donald Kilbride since 02-2006 Peter Fisher since 07-2022

Quantitative Screens

- Performance: The fund has finished in the Large Blend category's top three quartiles in 8 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 16.67 years.
- Style: The fund has landed in its primary style box Large Blend — 80 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.27 is 66.25% lower than the Large Blend category average.

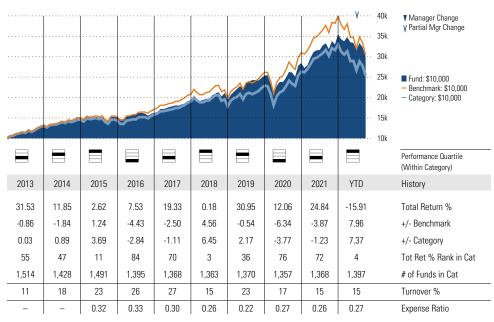
Morningstar Investment Management LLC Analysis

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

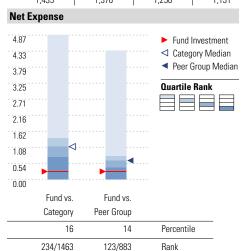
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	2-Basic	02-15-2022

Growth of \$10,000







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.54	_	-1.32
Beta	0.79	_	0.96
R-Squared	88.70	_	95.48
Standard Deviation	17.00	20.30	19.87
Sharpe Ratio	0.45	0.45	0.37
Tracking Error	7.15	_	4.01
Information Ratio	-0.14	_	-0.98
Up Capture Ratio	81.83	_	92.89
Down Capture Ratio	80.72	-	97.59

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.42	17.98	18.23
Price/Book Ratio	5.95	3.38	3.60
Geom Avg Mkt Cap \$B	166.25	164.20	210.33
ROE	37.15	31.94	32.91



Vanguard Dividend Growth Inv VDIGX

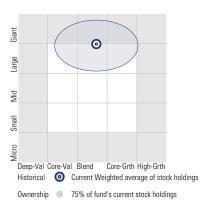
Morningstar Category Large Blend

Morningstar Index

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Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

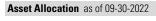
Equity

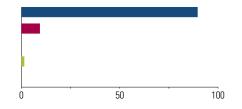
11	66	21	Large
0	2	0	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	1.09
Cash	1.28	0.53
Bonds	0.00	0.87
Non-US Stocks	9.21	2.67
US Stocks	89.51	94.84
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund ▼ Benchmark [] Category Average
					Tulid • Delicilliark Category Average
<u> </u>	Cyclical	32.32	29.69	29.07	
A	Basic Materials	4.72	2.24	2.66	.
A	Consumer Cyclical	10.12	11.44	10.23	
,	Financial Services	14.51	13.11	13.64	
ıπ	Real Estate	2.97	2.90	2.54	
W	Sensitive	31.21	44.73	45.16	
d	Communication Services	1.79	8.07	7.92	
•	Energy	0.00	4.55	4.06	
Ф	Industrials	23.44	8.32	10.09	
	Technology	5.98	23.79	23.09	
→	Defensive	36.48	25.58	25.75	
Ħ	Consumer Defensive	16.53	7.33	7.35	
+	Healthcare	19.95	15.18	15.61	
•	Utilities	0.00	3.07	2.79	
					0% 5 10 15 20 25 30 35 40 4

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ UnitedHealth Group Inc	3.84	3.84	1.52	Healthcare
⊖ Johnson & Johnson	3.46	7.30	-2.57	Healthcare
⊕ Colgate-Palmolive Co	3.38	10.67	-16.05	Consumer Defensive
⊖ Coca-Cola Co	3.32	13.99	-3.16	Consumer Defensive
O Northrop Grumman Corp	3.19	17.18	22.81	Industrials
⊕ TJX Companies Inc	3.18	20.36	-17.06	Consumer Cyclical
⊕ Procter & Gamble Co	3.14	23.51	-21.17	Consumer Defensive
─ Union Pacific Corp	2.95	26.46	-21.17	Industrials
⊕ Visa Inc Class A	2.94	29.40	-17.50	Financial Services
⊕ Honeywell International Inc	2.78	32.18	-18.51	Industrials
⊕ McDonald's Corp	2.75	34.93	-12.38	Consumer Cyclical
Marsh & McLennan Companies Inc	2.74	37.67	-13.16	Financial Services
⊕ Linde PLC	2.70	40.37	-21.17	Basic Materials
⊕ Nike Inc Class B	2.63	43.00	-49.58	Consumer Cyclical
⊕ General Dynamics Corp	2.62	45.62	3.55	Industrials

Total Holdings 56



Vanguard Inflation-Protected Secs Adm VAIPX

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

Portfolio Manager(s)

John Madziyire since 11-2021

Quantitative Screens

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

× Management: The fund's management 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 0.1 is 83.05% lower than the Inflation-Protected Bond category average.

Morningstar Investment Management LLC Analysis

This fund fails the manager tenure screen; however, the current manager has earned results consistent with those of his predecessor.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022

Growth of \$10,000



Trailing Performance





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

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Rank

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-0.09	_	0.20
Beta	0.97	-	0.91
R-Squared	99.43	_	88.08
Standard Deviation	6.68	6.87	6.78
Sharpe Ratio	0.04	0.06	0.10
Tracking Error	0.54	_	2.52
Information Ratio	-0.19	_	-0.20
Up Capture Ratio	95.25	_	92.73
Down Capture Ratio	96.11	_	90.87

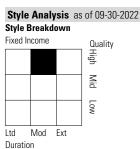
Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.37	4.52	6.08
Avg Eff Maturity	7.70	-	6.57

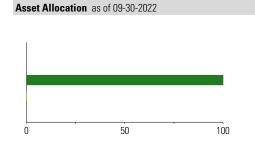


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Vanguard Inflation-Protected Secs Adm VAIPX

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





Total	100.00	100.00
Other	0.00	0.95
Cash	0.01	1.40
Bonds	99.99	97.50
Non-US Stocks	0.00	0.00
US Stocks	0.00	0.15
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	99.96	0.00	94.89
AA	0.00	99.60	0.55
A	0.00	0.00	1.01
BBB	0.00	0.00	2.40
BB	0.00	0.00	0.41
В	0.00	0.00	0.24
Below B	0.00	0.00	0.11
Not Rated	0.04	0.40	0.39

Sector Weighting as of 09-3	30-2022					
	Fund	Bmark	Cat	Fund	▼ Benchmark	Category Average
Government	99.97	_	89.38			
Treasury	0.00	-	0.32			
Inflation – Protected	99.97	-	83.82			
Agency/Quasi Agency	0.00	-	0.03	0		
Other Government Related	0.00	_	5.21	0		
Corporate	0.00	_	2.54	10		
Corporate Bond	0.00	-	2.26			
Bank Loan	0.00	-	0.18	0		
Convertible	0.00	-	0.10			
Preferred	0.00	_	0.00	0		
Securitized	0.00	_	4.91			
Agency MBS Pass-Through	0.00	_	0.60	0		
Agency MBS ARM	0.00	_	0.00			
Agency MBS CMO	0.00	_	0.41			
Non-Agency Residential MBS	0.00	_	0.24			
Commercial MBS	0.00	_	0.84	0		
Asset-Backed	0.00	_	2.64			
Covered Bond	0.00	_	0.18			
Municipal	0.00	_	0.02			
Cash & Equivalents	0.03	_	2.40	10		
Other	0.00	_	0.74	()		

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

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
United States Treasury Notes	_	6.32	6.32	_
① United States Treasury Notes	_	4.11	10.44	_
United States Treasury Notes	_	3.73	14.17	_
⊕ United States Treasury Notes	_	3.54	17.71	_
⊕ United States Treasury Notes	_	3.33	21.04	-
United States Treasury Notes	_	3.23	24.27	_
United States Treasury Notes	_	2.99	27.26	_
United States Treasury Notes	_	2.88	30.14	_
⊕ United States Treasury Notes	_	2.80	32.94	_
United States Treasury Notes	_	2.74	35.68	_

Total Holdings 49



Vanguard International Value Inv VTRIX

Morningstar Category Foreign Large Value Morningstar Index MSCI EAFE NR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Foreign Large Value category's top three quartiles in 8 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 12.35 years.
- Style: The fund has landed in its primary style box —
 Large Value 81.82 % of the time over the past three vears.
- Net Expense: The fund's expense ratio of 0.36 is 63.27% lower than the Foreign Large Value category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2022
Carbon Risk Score	Medium Risk	06-30-2022

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.38	_	0.34
Beta	1.04	_	1.04
R-Squared	92.26	_	89.47
Standard Deviation	20.65	19.12	21.05
Sharpe Ratio	0.03	-0.04	-0.02
Tracking Error	5.79	_	7.05
Information Ratio	0.18	_	-0.02
Up Capture Ratio	104.09	_	102.74
Down Capture Ratio	99.77	_	102.75

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.50	11.53	8.37
Price/Book Ratio	1.52	1.45	1.03
Geom Avg Mkt Cap \$B	32.18	37.04	27.97
ROE	14.40	18.66	16.85





Vanguard International Value Inv VTRIX

Morningstar CategoryMorningstar IndexForeign Large ValueMSCI EAFE NR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity

27	41	13	Large
6	8	2	Mid
2	1	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50

Asset Allocation as of 09-30-2022



		Fund	Bmark	Cat	Fund • Benchmark Category Average
b	Cyclical	47.36	38.61	42.60	
	Basic Materials	10.46	7.50	8.90	
-	Consumer Cyclical	16.32	10.50	10.74	
ê	Financial Services	19.15	17.65	21.42	
b	Real Estate	1.43	2.96	1.54	
NF	Sensitive	37.94	33.04	34.92	
	Communication Services	6.51	5.11	6.69	
	Energy	7.10	5.02	7.77	
þ	Industrials	16.43	14.77	13.95	
1	Technology	7.90	8.14	6.51	-
÷	Defensive	14.71	28.34	22.49	
7	Consumer Defensive	4.98	11.17	8.49	
ř	Healthcare	6.43	13.99	10.44	
2	Utilities	3.30	3.18	3.56	

100

World Regions % Equity 09-30-2022



Greater Asia	Fund % 37 94	Cat % 31.10	
Japan	10.41	17.03	
Australasia	1.61	3.76	
Asia-4 Tigers Asia-ex 4 Tigers	11.71 14.21	7.20 3.11	
Not Classified	0.00	0.00	

Americas	Fund % 11.87	Cat % 8.91	Greater Europe	Fund % 50.17	Cat % 59.99	Market Maturity	Fund %
North America	7.38	7.67	United Kingdom	16.07	18.32	Developed Markets	80.33
Central/Latin	4.49	1.24	W euro-ex UK	33.04	41.06	Emerging Markets	19.67
			Emrgng Europe	0.00	0.09	Not Available	0.00
			Africa	1.06	0.52		

Top 10 Holdings as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	4.85	4.85	_	_
⊕ Alibaba Group Holding Ltd Ordinary Shares	1.44	6.29	-17.44	Consumer Cyclical
⊕ HSBC Holdings PLC	1.38	7.67	8.99	Financial Services
⊕ TotalEnergies SE	1.37	9.04	14.15	Energy
⊕ Compass Group PLC	1.33	10.37	10.75	Consumer Cyclical
⊕ Holcim Ltd	1.33	11.69	-7.16	Basic Materials
⊕ Novartis AG	1.30	12.99	-3.41	Healthcare
⊕ Bank Bradesco SA ADR	1.27	14.26	20.01	Financial Services
⊕ RELX PLC	1.17	15.43	-6.19	Communication Svc
⊕ BP PLC	1.12	16.55	35.18	Energy

Total Holdings 238

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



Vanguard Real Estate Index Admiral VGSLX

Morningstar Category Real Estate Morningstar Index

S&P United States REIT TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 26.4 years.

Net Expense: The fund's expense ratio of 0.12 is 88.35% lower than the Real Estate category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated		
Sustainability Rating	3	08-31-2022		
Carbon Risk Score	Low Risk	06-30-2022		
ESG Commitment	1-Low	02-15-2022		

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.18	_	0.40
Beta	0.96	_	0.94
R-Squared	98.54	_	93.58
Standard Deviation	22.30	23.04	22.38
Sharpe Ratio	0.01	0.01	0.04
Tracking Error	2.84	_	5.35
Information Ratio	0.12	_	0.10
Up Capture Ratio	97.98	_	96.35
Down Capture Ratio	97.13	-	95.31

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	27.45	38.46	26.25
Price/Book Ratio	2.48	2.42	2.16
Geom Avg Mkt Cap \$B	21.81	9.35	25.36
ROE	15.56	9.56	17.30



Vanguard Real Estate Index Admiral VGSLX

Morningstar Index **Morningstar Category** Real Estate

S&P United States REIT TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity

1. /			
0	28	8	Large
3	38	7	Mid
4	9	3	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 09-30-2022

Total	100.00	100.00
Other	0.00	8.16
Cash	0.79	2.36
Bonds	0.00	4.15
Non-US Stocks	0.04	1.44
US Stocks	99.17	83.90
Asset Class	Net %	Cat%

	Fund	Bmark	Cat	Fund	 Benchmark 	Category Average
Cyclical	99.41	99.13	99.29			
Basic Materials	0.00	0.00	0.06	ĺ		
Consumer Cyclical	0.00	0.13	0.92	i i		
Financial Services	0.00	0.00	0.25	Í		
Real Estate	99.41	99.00	98.06			
Sensitive	0.59	0.87	0.68	Ó		
Communication Services	0.54	0.00	0.13			
Energy	0.00	0.00	0.02	Ď i		
Industrials	0.00	0.87	0.24	Ď		
Technology	0.05	0.00	0.29	Í		
Defensive	0.00	0.00	0.03			
Consumer Defensive	0.00	0.00	0.00	ĺ		
Healthcare	0.00	0.00	0.01	İ		
Utilities	0.00	0.00	0.02	Ī		

Top 15 Holdings as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Real Estate II Index	11.71	11.71		_
American Tower Corp	7.39	19.09	-25.63	Real Estate
⊕ Prologis Inc	5.87	24.96	-38.25	Real Estate
⊕ Crown Castle Inc	4.71	29.68	-28.64	Real Estate
Equinix Inc	3.81	33.49	-31.65	Real Estate
Public Storage	3.33	36.82	-16.71	Real Estate
① Realty Income Corp	2.62	39.43	-15.60	Real Estate
	2.23	41.67	-26.28	Real Estate
Welltower OP LLC	2.14	43.81	-22.88	Real Estate
Digital Realty Trust Inc	2.13	45.94	-41.86	Real Estate
Simon Property Group Inc	2.08	48.02	-40.63	Real Estate
AvalonBay Communities Inc	1.79	49.81	-25.19	Real Estate
① VICI Properties Inc Ordinary Shares	1.78	51.59	2.82	Real Estate
① Extra Space Storage Inc	1.70	53.29	-21.84	Real Estate
○ CBRE Group Inc Class A	1.64	54.93	-37.78	Real Estate

Total Holdings 171



Vanguard Selected Value Inv VASVX

Morningstar Category Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 17.61 years.

✓ Net Expense: The fund's expense ratio of 0.32 is
67.68% lower than the Mid-Cap Value category average.

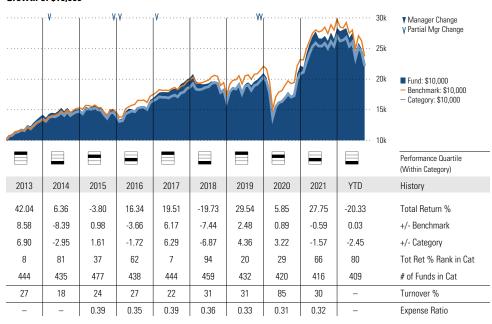
Morningstar Investment Management LLC Analysis

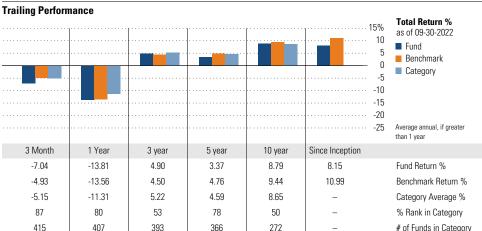
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

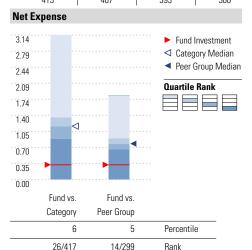
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Medium Risk	06-30-2022

Growth of \$10,000

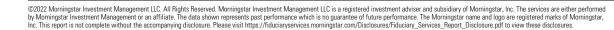






3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	0.43	_	0.52
Beta	1.14	_	1.00
R-Squared	96.58	_	96.16
Standard Deviation	27.72	23.86	24.29
Sharpe Ratio	0.29	0.28	0.29
Tracking Error	6.14	-	5.16
Information Ratio	0.07	_	0.07
Up Capture Ratio	113.55	_	99.34
Down Capture Ratio	113.45	_	98.03

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	8.98	12.78	12.07
Price/Book Ratio	1.26	1.86	1.68
Geom Avg Mkt Cap \$B	7.95	14.50	11.80
ROE	16.57	15.61	18.22





Vanguard Selected Value Inv VASVX

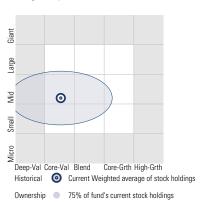
Morningstar Category Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity

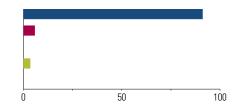
' '			
3	6	1	Large
29	20	4	Mid
19	16	2	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	0.00	0.26
Cash	3.31	2.46
Bonds	0.00	0.05
Non-US Stocks	5.63	6.72
US Stocks	91.06	90.50
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	l	Bend	chmarl	k [] C	ategory	Avera	ge	_
٠	Cyclical	47.02	46.07	41.08									. '
À.	Basic Materials	5.54	5.87	5.82									
•	Consumer Cyclical	12.83	10.16	10.46									
<u></u>	Financial Services	26.93	17.84	18.41									
à	Real Estate	1.72	12.20	6.39			7						
Ų.	Sensitive	36.06	33.19	33.83									
	Communication Services	1.69	3.59	3.06		ľ <u>.</u>							
	Energy	4.62	5.26	6.91		= [[
}	Industrials	18.97	14.35	15.16			- :						
1	Technology	10.78	9.99	8.70									
+	Defensive	16.92	20.72	25.09						ĺ			
Ţ	Consumer Defensive	4.42	4.43	6.92		[
ı	Healthcare	8.25	7.39	11.57			• [
1	Utilities	4.25	8.90	6.60			7						

Top 15 Holdings as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	3.26	3.26	_	_
⊕ AerCap Holdings NV	2.73	5.99	-35.30	Industrials
Arrow Electronics Inc	1.85	7.84	-31.34	Technology
⊕ Gildan Activewear Inc	1.78	9.63	-25.97	Consumer Cyclical
─ Unum Group	1.75	11.38	61.70	Financial Services
Globe Life Inc	1.61	12.98	7.03	Financial Services
Taylor Morrison Home Corp	1.48	14.47	-33.30	Consumer Cyclical
Edison International	1.48	15.95	-14.02	Utilities
Axis Capital Holdings Ltd	1.34	17.29	-7.40	Financial Services
Helen Of Troy Ltd	1.30	18.59	-60.55	Consumer Defensive
	1.30	19.89	7.74	Technology
Lear Corp	1.22	21.11	-33.32	Consumer Cyclical
Avnet Inc	1.19	22.30	-10.43	Technology
Jefferies Financial Group Inc	1.19	23.49	-21.65	Financial Services
Equitable Holdings Inc	1.18	24.67	-17.87	Financial Services

Total Holdings 137

