American Funds New Perspective R6 RNPGX

Morningstar Category Global Large-Stock Growth Morningstar Index MSCI ACWI NR USD

Portfolio Manager(s)

Robert Lovelace since 12-2000
Jonathan Knowles since 12-2004
Joanna Jonsson since 12-2005
Steven Watson since 12-2005
Brady Enright since 12-2005
Noriko Chen since 04-2012
Andraz Razen since 07-2015
Barbara Burtin since 12-2018
Patrice Collette since 12-2018

Quantitative Screens

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

Management: The fund's management has been in place for 22.84 years.

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

✓ Net Expense: The fund's expense ratio of 0.41 is
61.68% lower than the Global Large-Stock Growth category
average.

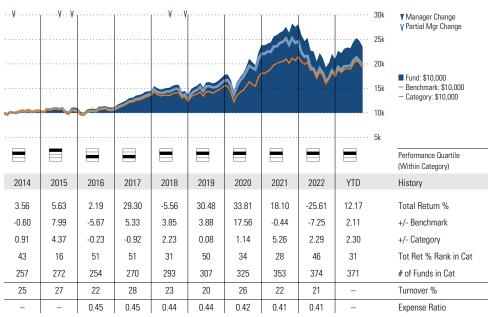
Morningstar Investment Management LLC Analysis

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.

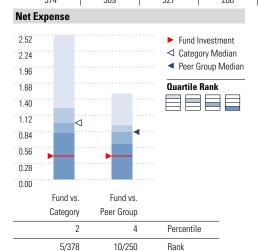
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	02-15-2022

Growth of \$10,000



Trailing Performance Total Return % as of 09-30-2023 ■ Fund Benchmark Category 5 0 -5 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year -4.36 21.70 4.92 8.36 9.82 12.00 Fund Return % -3.40 20.80 6.89 6.46 7.56 5.65 Benchmark Return % -5 93 19 50 1 19 6 15 8 12 Category Average % 21 35 24 13 10 % Rank in Category 374 369 327 288 193 # of Funds in Category



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-2.36	_	-5.37
Beta	1.11	_	1.09
R-Squared	96.13	_	87.87
Standard Deviation	19.33	17.09	20.08
Sharpe Ratio	0.24	0.35	0.09
Tracking Error	4.24	_	7.12
Information Ratio	-0.47	_	-0.70
Up Capture Ratio	105.23	_	96.80
Down Capture Ratio	115.20	_	119.97

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.65	18.01	25.97
Price/Book Ratio	3.64	2.62	4.60
Geom Avg Mkt Cap \$B	118.09	114.17	155.31
ROE	25.53	25.38	24.52



American Funds New Perspective R6 RNPGX

Morningstar CategoryMorningstar IndexGlobal Large-Stock GrowthMSCI ACWI NR USD

Net %

49.61

44.04

0.00

6.35

0.00

100.00

Cat%

58.42

38.96

0.01

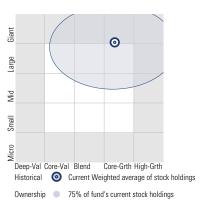
2.05

0.56

100.00

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

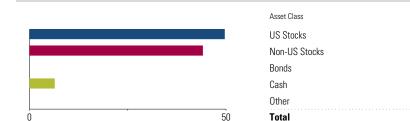
Equity

Lquity			
12	27	48	Large
2	5	5	MIG
0	0	1	Small

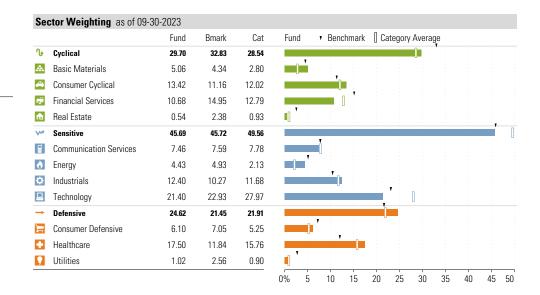
Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 09-30-2023



World Regions % Equity 09-30-2023



Greater Asia	Fund % 11.44	Cat % 12.26
Japan	3.17	4.11
Australasia	0.09	0.24
Asia-4 Tigers	5.62	3.56
Asia-ex 4 Tigers	2.56	4.35
Not Classified	0.00	0.00

Americas	Fund % 57.58	Cat % 63.40	Greater Europe	Fund % 30.99	Cat % 24.36	Market Maturity	Fund %
North America	56.23	62.03	United Kingdom	5.54	4.38	Developed Markets	95.76
Central/Latin	1.35	1.37	W euro-ex UK	24.95	19.65	Emerging Markets	4.24
			Emrgng Europe	0.00	0.02	Not Available	0.00
			Africa	0.50	0.31		

Top 10 Holdings as of 09-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	6.35	6.35	_	_
	4.69	11.04	32.51	Technology
⊕ Novo Nordisk A/S Class B	2.48	13.52	_	Healthcare
○ Tesla Inc ○	2.39	15.91	103.13	Consumer Cyclical
Taiwan Semiconductor Manufacturing Co Ltd	2.29	18.21	-	Technology
	2.15	20.36	149.47	Communication Svc
⊕ Broadcom Inc	1.91	22.27	51.02	Technology
⊖ Eli Lilly and Co	1.51	23.78	47.75	Healthcare
	1.46	25.24	_	Technology
LVMH Moet Hennessy Louis Vuitton SE	1.33	26.58	-	Consumer Cyclical

Total Holdings 297



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
Winnie Kwan since 01-2009
Christopher Thomsen since 01-2009
Tomonori Tani since 10-2013
Jonathan Knowles since 01-2016
Akira Shiraishi since 01-2017
Bradford Freer since 01-2017
Lisa Thompson since 10-2019
Kirstie Spence since 12-2019
Dawid Justus since 01-2020
Piyada Phanaphat since 01-2020

Quantitative Screens

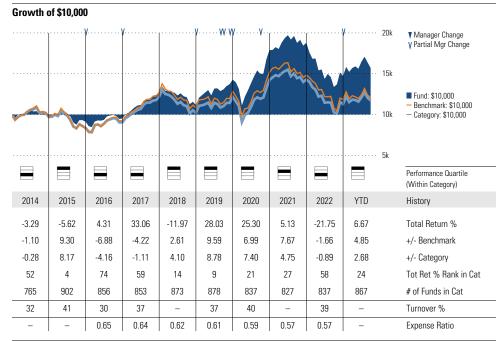
- Performance: The fund has finished in the Diversified Emerging Mkts category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 24.3 years.
- Net Expense: The fund's expense ratio of 0.57 is 50% lower than the Diversified Emerging 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.

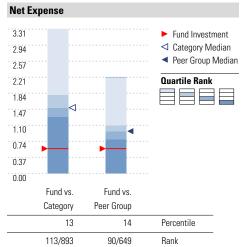
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022





3-Year Risk Metrics



• . • • • • • • • • • • • • • • • • • •			
	Fund	Bmark	Cat
Alpha	3.12	_	0.13
Beta	0.85	_	0.96
R-Squared	78.76	_	87.58
Standard Deviation	17.07	17.90	18.47
Sharpe Ratio	0.05	-0.12	-0.10
Tracking Error	8.33	_	6.34
Information Ratio	0.39	_	-0.02
Up Capture Ratio	93.06	_	98.68
Down Capture Ratio	80.37	_	98.67

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.17	12.44	13.62
Price/Book Ratio	2.98	1.57	1.94
Geom Avg Mkt Cap \$B	59.03	34.93	45.85
ROE	22.42	16.48	18.37



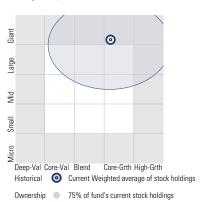


American Funds New World R6 RNWGX

Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

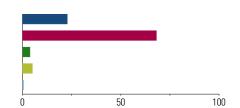
Equity

13	29	45	Large
2	6	3	Mid
1	1	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 09-30-2023

Asset Class Net % Cat% US Stocks 22.73 3.39 Non-US Stocks 68.10 94.61 Bonds 3.75 0.00 Cash 4.99 1.75 Other 0.43 0.24

100.00

100.00

		Fund	Bmark	Cat	Fund	١ ،	Bench	mark	Categ	orv Ave	erage			
Դ	Cyclical	39.70	44.93	43.44						, ,	- 5-			
A	Basic Materials	8.92	8.10	6.28			•							
A	Consumer Cyclical	12.70	13.38	13.74										
P	Financial Services	16.15	21.69	21.73					Ĭ					
俞	Real Estate	1.93	1.76	1.69										
W	Sensitive	38.58	42.53	42.93										
	Communication Services	6.20	10.16	8.72] '							
•	Energy	4.09	5.13	4.44		= [
Ф	Industrials	12.70	6.60	6.74										
	Technology	15.59	20.64	23.03										
→	Defensive	21.73	12.54	13.61										
Ħ	Consumer Defensive	6.59	6.01	7.42										
٠	Healthcare	13.61	4.06	4.58										
•	Utilities	1.53	2.47	1.61										
					0%	5	10	15	20	25	30	35	40	45

Total

World Regions % Equity 09-30-2023



	Fund %	Cat %
Greater Asia	38.48	74.43
Japan	2.51	0.08
Australasia	0.46	0.00
Asia-4 Tigers	6.81	27.40
Asia-ex 4 Tigers	28.70	46.95
Not Classified	0.00	0.00

Americas	Fund % 36.40	Cat % 15.31	Greater Europe	Fund % 25.12	Cat % 10.24	Market Maturity	Fund %
North America	26.68	2.89	United Kingdom	2.38	0.58	Developed Markets	59.04
Central/Latin	9.72	12.42	W euro-ex UK	20.00	1.92	Emerging Markets	40.96
			Emrgng Europe	0.59	1.50	Not Available	0.00
			Africa	2.15	6.24		

Top 10 Holdings as of 09-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Capital Group Central Cash Fund	4.81	4.81	-	_
	2.91	7.72	32.51	Technology
Novo Nordisk A/S Class B	2.17	9.89	_	Healthcare
	2.02	11.91	_	Technology
LVMH Moet Hennessy Louis Vuitton SE	1.82	13.72	_	Consumer Cyclical
Kotak Mahindra Bank Ltd	1.61	15.33	_	Financial Services
Airbus SE	1.55	16.88	-	Industrials
⊖ Eli Lilly and Co	1.26	18.13	47.75	Healthcare
Reliance Industries Ltd	1.16	19.30	_	Energy
	1.12	20.42	_	Financial Services

Total Holdings 590



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 23.02 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.3 is 44.44% 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	08-31-2023
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance



Net Exp	ense		
4.62			► Fund Investment
4.11			Category Median
3.59			 Peer Group Median
3.08			Quartile Rank
2.57			
2.05			
1.54			
1.03	□ □ □		
0.51		~~~	
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	25	36	Percentile
	139/566	155/432	Rank

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	0.25	_	0.02
Beta	1.01	_	0.98
R-Squared	99.48	_	96.70
Standard Deviation	6.29	6.20	6.18
Sharpe Ratio	-1.11	-1.16	-1.15
Tracking Error	0.46	-	1.01
Information Ratio	0.40	-	-0.10
Up Capture Ratio	102.72	-	97.41
Down Capture Ratio	99.65	-	97.57

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.31	4.43	6.10
Avg Eff Maturity	8.44	_	8.47



Baird Aggregate Bond Inst BAGIX

Style Analysis as of 09-30-2023 Style Breakdown Fixed Income Quality High Μid MOT Ltd Mod Ext Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	59.70	3.53	56.04
AA	3.80	74.59	8.35
A	13.10	10.82	17.35
BBB	23.20	8.32	15.53
BB	0.20	0.28	1.06
В	0.00	0.00	0.38
Below B	0.00	0.00	0.18
Not Rated	0.00	2.46	1.11

Asset Allocation as of 09-30-2023 Asset Class Net % Cat% US Stocks 0.07 0.00 Non-US Stocks 0.00 0.00 Bonds 97.56 95.99 Cash 2.35 2.17 Other 0.09 1.78 50 100 Total 100.00 100.00

Morningstar Category

Intermediate Core Bond

Morningstar Index

Bloomberg US Agg Bond TR USD

	Fund	Bmark	Cat	Fund	_	Benchma	w. I c	ataaan.	A.,			
_		втагк		Fund	. 1	benchma	ark [] C	aregory	Average		n	
Government	21.77	-	35.96				:	:				
Treasury	21.77	_	27.66									
Inflation – Protected	0.00	_	2.08	[
Agency/Quasi Agency	0.00	_	1.08									
Other Government Related	0.00	_	5.14									
Corporate	39.03	_	25.61									
Corporate Bond	39.03	_	25.53									
Bank Loan	0.00	_	0.02									
Convertible	0.00	_	0.00									
Preferred	0.00	_	0.06									
Securitized	35.95	-	35.02								Û	
Agency MBS Pass-Through	21.94	_	27.29						[]		
Agency MBS ARM	0.00	-	0.20									
Agency MBS CMO	2.04	-	1.31									
Non-Agency Residential MBS	0.72	_	0.49	0								
Commercial MBS	4.84	_	0.57									
Asset-Backed	6.41	_	5.16									
Covered Bond	0.00	_	0.00									
Municipal	0.89	_	0.83									
Cash & Equivalents	2.35	-	1.99									
Other	0.00	_	0.57	I[]								
				0%	5	10	15	20	25	30	35	4

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Notes 1.13%	10-2026	3.31	3.31	_
United States Treasury Bonds 2.5%	02-2045	3.13	6.44	_
⊕ First American Government Obligs U	02-2030	2.28	8.71	_
United States Treasury Bonds 2.88%	05-2043	2.27	10.99	_
⊕ United States Treasury Notes 1.13%	08-2028	2.24	13.23	-
United States Treasury Bonds 1.38%	11-2040	1.77	15.00	_
⊕ United States Treasury Notes 2.38%	03-2029	1.41	16.41	_
⊕ United States Treasury Bonds 2.38%	02-2042	1.20	17.61	_
⊕ United States Treasury Notes 2.88%	05-2032	1.04	18.65	_
⊕ United States Treasury Bonds 2.88%	05-2052	1.01	19.66	_

Total Holdings 1710



Delaware Small Cap Value R6 DVZRX

Morningstar Category ■ Small Value

Morningstar Index

Russell 2000 Value TR USD

Portfolio Manager(s)

Steven Catricks since 07-2012 Kelley Carabasi since 07-2012 Kent Madden since 07-2012 Michael Foley since 07-2019

Quantitative Screens

- Performance: The fund has finished in the Small Value 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 11.25 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 0.7 is 37.5% lower than the Small Value category average.

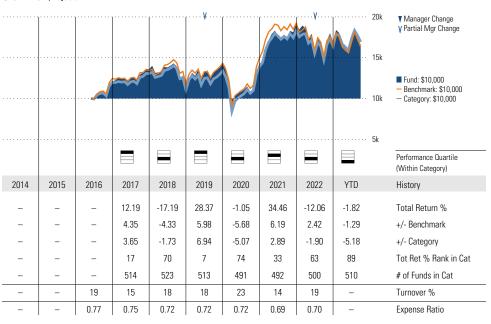
Morningstar Investment Management LLC Analysis

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.

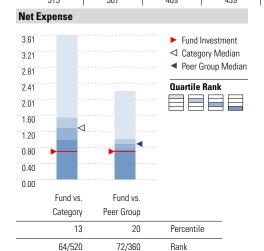
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
Carbon Risk Score	Medium Risk	12-31-2022

Growth of \$10,000



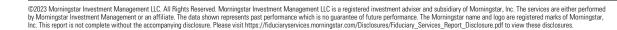




Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	2.27	-	3.37
Beta	0.97	-	0.94
R-Squared	94.24	_	93.31
Standard Deviation	23.09	23.16	22.57
Sharpe Ratio	0.64	0.56	0.69
Tracking Error	5.59	-	5.97
Information Ratio	0.36	-	0.51
Up Capture Ratio	101.17	-	98.85
Down Capture Ratio	95.11	-	88.84

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	11.22	9.46	11.18
Price/Book Ratio	1.63	1.23	1.61
Geom Avg Mkt Cap \$B	4.45	1.89	4.32
ROE	16.97	7.74	15.96





Delaware Small Cap Value R6 DVZRX

Morningstar Index

Russell 2000 Value TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

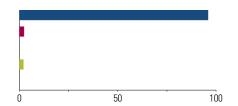
Equity

0	1	0	Large
4	9	1	M
38	38	9	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2023



Total	100.00	100.00
Other	0.00	0.09
Cash	1.91	3.43
Bonds	0.00	0.04
Non-US Stocks	2.21	3.32
US Stocks	95.88	93.12
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	ł	▼ Be	enchma	ark [Cate	gory Av	/erage		
ŀ	Cyclical	47.48	50.27	48.89										
ė.	Basic Materials	4.71	4.83	6.19										
A	Consumer Cyclical	11.04	10.56	14.62			- 1	ĺ						
÷	Financial Services	23.92	21.98	21.51										
ŧ	Real Estate	7.81	12.90	6.57			ı	*						
MI	Sensitive	41.57	32.96	38.47										
	Communication Services	0.71	2.59	2.00										
ð	Energy	8.09	9.72	7.26			ı į							
ф	Industrials	20.48	12.98	19.02				1						
	Technology	12.29	7.67	10.19										
→	Defensive	10.95	16.76	12.63										
=	Consumer Defensive	3.35	3.55	4.04										
٠	Healthcare	3.99	9.18	5.96		. []	*							
•	Utilities	3.61	4.03	2.63		ľ.								

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
MasTec Inc	2.00	2.00	-15.66	Industrials
Atkore Inc	1.97	3.97	31.54	Industrials
⊝ ITT Inc	1.80	5.77	21.80	Industrials
Webster Financial Corp	1.74	7.51	-12.32	Financial Services
	1.67	9.18	-21.70	Financial Services
─ Valley National Bancorp	1.66	10.84	-21.40	Financial Services
Stifel Financial Corp	1.61	12.45	7.11	Financial Services
⊖ F N B Corp	1.49	13.93	-14.56	Financial Services
	1.42	15.35	33.62	Consumer Cyclical
	1.41	16.77	25.72	Technology
⊖ Louisiana-Pacific Corp	1.36	18.13	-5.42	Industrials
⊕ East West Bancorp Inc	1.36	19.48	-17.83	Financial Services
⊖ Power Integrations Inc	1.33	20.82	7.19	Technology
⊖ Berry Global Group Inc	1.31	22.13	3.69	Consumer Cyclical
⊖ H.B. Fuller Co	1.27	23.39	-3.36	Basic Materials

Total Holdings 106



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 9 of the 9 years it's been in existence.

Management: The fund's management has been in place for 8.91 years.

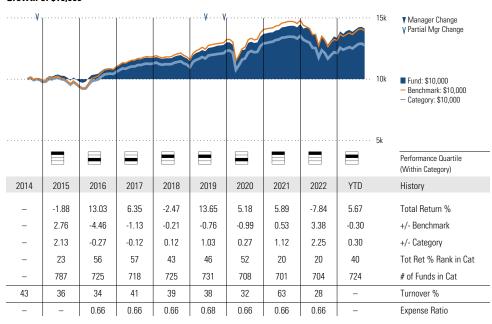
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.66 is 25.84% lower than the High Yield Bond category average.

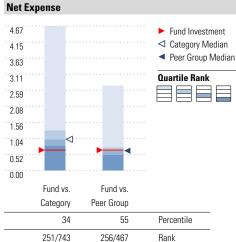
Morningstar Investment Management LLC Analysis

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

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.20	_	0.09
Beta	0.93	_	0.90
R-Squared	97.80	_	93.92
Standard Deviation	7.61	8.13	7.53
Sharpe Ratio	0.15	0.01	0.01
Tracking Error	1.28	_	1.89
Information Ratio	0.86	_	-0.23
Up Capture Ratio	98.52	-	90.23
Down Capture Ratio	86.49	-	89.28

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	3.71	-	3.29
Avg Eff Maturity	5.12	-	4.97



Eaton Vance Income Fund of Boston R6 EIBRX

Morningstar CategoryMorningstar IndexHigh Yield BondICE BofA US High Yield TR USD

Style	e Anal	ysis	as of 09-30-2023
Style	Breako	lown	
Fixed	Income		Quality
			High
			Mid
			Low
Ltd	Mod	Ext	
Durati	on		

0	50	100	Total	100.00	100.00
			Other	1.83	1.50
			Cash	4.54	3.17
			Bonds	92.96	94.59
			Non-US Stocks	0.20	0.13
			US Stocks	0.47	0.60
			Asset Class	Net %	Cat%
Asset Allocati	on as of 09-30-2023				

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	0.00	-	2.28
AA	0.00	_	0.12
A	0.00	_	0.35
BBB	6.94	_	6.05
BB	39.21	_	40.00
В	38.18	-	37.20
Below B	10.63	_	11.37
Not Rated	5.04	_	2.63

	Fund	Bmark	Cat	Fund Benchmark Category Average	
Government	0.00	_	1.21		
Treasury	0.00	_	0.93		
nflation – Protected	0.00	_	0.01		
Agency/Quasi Agency	0.00	_	0.02		
Other Government Related	0.00	_	0.25		
Corporate	95.41	_	90.77		
Corporate Bond	89.14	_	87.93		
Bank Loan	5.14	_	2.42	•••	
Convertible	0.64	_	0.39		
Preferred	0.49	-	0.03		
Securitized	0.00	_	1.17	10	
Agency MBS Pass-Through	0.00	-	0.03		
Agency MBS ARM	0.00	-	0.00		
Agency MBS CMO	0.00	-	0.06		
Non-Agency Residential MBS	0.00	-	0.07		
Commercial MBS	0.00	-	0.09		
Asset-Backed	0.00	_	0.92		
Covered Bond	0.00	_	0.00		
Municipal	0.00	-	0.03		
Cash & Equivalents	4.60	-	4.76		
Other	0.00	_	2.08	10	

0% 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 9**5**00

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Msilf Government Portfolio Msilf Government Portfolio	12-2030	4.04	4.04	_
iShares Broad USD High Yield Corp Bd ETF	_	1.49	5.53	_
CCO Holdings, LLC/ CCO Holdings Capital Corp. 4.5%	08-2030	0.78	6.31	_
Mozart Debt Merger Subordinated Inc. 5.25%	10-2029	0.63	6.94	_
Rolls-Royce PLC 5.75%	10-2027	0.56	7.50	-
Sprint Capital Corporation 6.875%	11-2028	0.54	8.04	_
Neptune Energy Bondco PLC 6.625%	05-2025	0.51	8.55	_
Panther Bf Agg 2 Fixed Coupon 4.375000 Maturity 20260515	05-2026	0.51	9.05	-
BCPE Empire Topco Inc 7.625%	05-2027	0.50	9.55	_
Compass Minerals International Inc. 6.75%	12-2027	0.49	10.04	_

Total Holdings 466



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 7 years it's been in existence.

Management: The fund's management has been in place for 26.24 years.

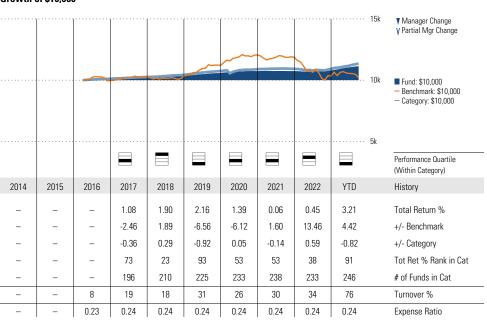
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.24 is42.86% lower than the Ultrashort Bond category average.

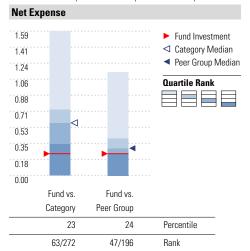
Morningstar Investment Management LLC Analysis

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







3- Tear hisk Wietrics			
	Fund	Bmark	Cat
Alpha	1.46	_	1.85
Beta	0.05	_	0.08
R-Squared	20.77	_	21.31
Standard Deviation	0.65	6.20	1.08
Sharpe Ratio	-2.04	-1.16	-0.98
Tracking Error	5.93	_	5.82
Information Ratio	1.08	_	1.15
Up Capture Ratio	10.61	_	15.49
Down Capture Ratio	-5.49	_	-5.01

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.48	4.43	0.70
Avg Eff Maturity	5.22	-	1.94



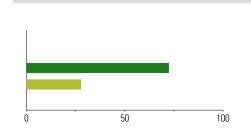
Federated Hermes Govt Ultrashort R6 FGULX

Morningstar Category Ultrashort Bond

Morningstar Index

Bloomberg US Agg Bond TR USD





Asset Allocation as of 09-30-2023

Asset Class	Net %	Cat%
US Stocks	0.00	0.10
Non-US Stocks	0.00	0.00
Bonds	72.31	71.51
Cash	27.69	28.31
Other	0.00	0.10
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	100.00	3.53	47.87
AA	0.00	74.59	8.37
A	0.00	10.82	21.90
BBB	0.00	8.32	16.09
BB	0.00	0.28	0.89
В	0.00	0.00	0.42
Below B	0.00	0.00	0.09
Not Rated	0.00	2.46	4.38

	Fund	Bmark	Cat	Fund		7	Beno	hma	rk	Cat	egor	γ Ανε	erage				
Government	2.72	_	24.91								.ogo.		, ago				
Treasury	1.48	_	19.27					0	u								
Inflation – Protected	0.00	_	0.00					u									
Agency/Quasi Agency	1.24	_	3.26														
Other Government Related	0.00	_	2.38														
Corporate	0.00	_	33.27														
Corporate Bond	0.00	_	32.65	į													
Bank Loan	0.00	-	0.59	0													
Convertible	0.00	-	0.03	ĺ													
Preferred	0.00	_	0.00	ĺ													
Securitized	69.59	-	20.86														
Agency MBS Pass-Through	6.77	_	0.17														
Agency MBS ARM	0.09	_	0.24														
Agency MBS CMO	62.73	_	1.72														I .
Non-Agency Residential MBS	0.00	_	0.06														
Commercial MBS	0.00	_	2.46														
Asset-Backed	0.00	_	16.21	j													
Covered Bond	0.00	_	0.00														
Municipal	0.00	-	0.53	()													
Cash & Equivalents	27.69	-	18.81							ı							
Other	0.00	-	1.61														
				0%	5 1	0	15	20	25	30	35	40	45	50	55	60	65 70

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Bank Of Montreal 4 Repo	07-2023	13.42	13.42	_
⊕ Hsbc Repo 2 Repo	07-2023	13.42	26.84	_
⊕ FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.70052%	04-2033	5.51	32.34	_
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.55052%	12-2032	4.45	36.80	_
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.60052%	12-2032	4.12	40.91	-
⊕ Government National Mortgage Association 5.12871%	01-2073	3.66	44.57	_
⊕ FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.71629%	07-2053	3.61	48.18	_
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.92052%	10-2032	3.11	51.29	_
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.92052%	11-2032	2.69	53.98	_
⊕ Government National Mortgage Association 6.1%	06-2053	2.58	56.56	_

Total Holdings 193



Franklin Small Cap Growth R6 FSMLX

Morningstar Category

Small Growth

Morningstar Index

Russell 2000 Growth TR USD

Portfolio Manager(s)

Michael McCarthy since 05-2000 Bradley Carris since 03-2004

Quantitative Screens

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

Management: The fund's management has been in place for 23.43 years.

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

Net Expense: The fund's expense ratio of 0.67 is 42.24% lower than the Small Growth category average.

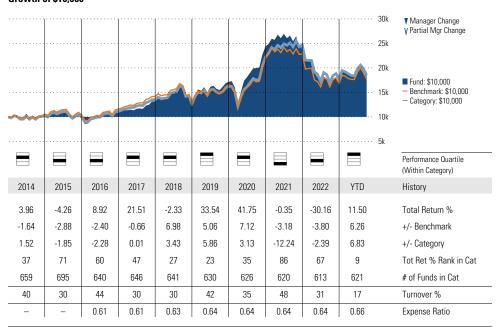
Morningstar Investment Management LLC Analysis

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

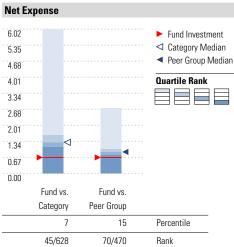
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2023
Carbon Risk Score	Medium Risk	12-31-2022

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-2.82	_	0.22
Beta	0.91	_	0.92
R-Squared	92.73	_	89.86
Standard Deviation	21.63	22.93	22.32
Sharpe Ratio	-0.07	0.07	0.07
Tracking Error	6.20	_	7.45
Information Ratio	-0.46	_	-0.01
Up Capture Ratio	89.51	_	94.65
Down Capture Ratio	99.15	_	94.64

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.74	20.11	24.88
Price/Book Ratio	2.89	3.83	3.93
Geom Avg Mkt Cap \$B	3.42	2.75	5.46
ROE	5.52	9.52	14.27





Franklin Small Cap Growth R6 FSMLX

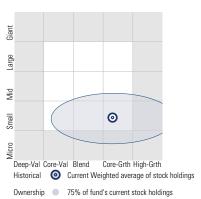
Morningstar Category Small Growth

Morningstar Index

Russell 2000 Growth TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

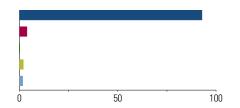
Equity

1. /			
0	0	0	Large
1	1	8	Mid
10	45	36	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2023



Total	100.00	100.00
Other	1.57	1.21
Cash	1.89	2.44
Bonds	0.02	0.02
Non-US Stocks	3.73	4.65
US Stocks	92.80	91.66
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	t	▼ Be	nchma	ark [Categ	gory Av	verage		
ŀ	Cyclical	19.45	21.85	24.20										
ė.	Basic Materials	0.00	4.54	3.06	[ı'								
A	Consumer Cyclical	12.09	10.51	11.41										
æ	Financial Services	5.42	5.19	7.41										
f	Real Estate	1.94	1.61	2.32										
M	Sensitive	50.85	49.92	48.57										
	Communication Services	1.34	1.93	1.58		1								
ð	Energy	3.84	5.13	3.72		0 .								
Ģ	Industrials	17.45	18.17	18.92					I []					
	Technology	28.22	24.69	24.35										
-	Defensive	29.70	28.21	27.22										
=	Consumer Defensive	7.53	4.71	4.65		ĺ								
٠	Healthcare	22.17	21.89	21.71										
•	Utilities	0.00	1.61	0.86	ΙŪ									

Top 15 Holdings as of 09-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Onto Innovation Inc Onto Innovation Inc	2.34	2.34	87.28	Technology
BWX Technologies Inc	2.20	4.54	30.29	Industrials
Lattice Semiconductor Corp	2.15	6.69	32.44	Technology
Arcosa Inc	2.05	8.73	32.59	Industrials
Matador Resources Co	1.93	10.66	4.70	Energy
AAR Corp	1.92	12.58	32.58	Industrials
Flywire Corp	1.89	14.47	30.32	Technology
BellRing Brands Inc Class A	1.84	16.31	60.80	Consumer Defensive
○ Franklin IFT Money Market	1.80	18.11	_	-
SiTime Corp Ordinary Shares	1.76	19.86	12.43	Technology
Houlihan Lokey Inc Class A	1.75	21.61	24.77	Financial Services
Monday.Com Ltd Ordinary Shares	1.73	23.34	30.51	Technology
Liberty Energy Inc Class A	1.72	25.06	16.61	Energy
Haemonetics Corp	1.66	26.72	13.90	Healthcare
	1.64	28.36	18.51	Healthcare

Total Holdings 122



MFS Growth R6 MFEKX

Portfolio Manager(s)

Eric Fischman since 04-2002 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 in existence.

Management: The fund's management has been in place for 21.51 years.

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

Net Expense: The fund's expense ratio of 0.5 is 46.81% 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

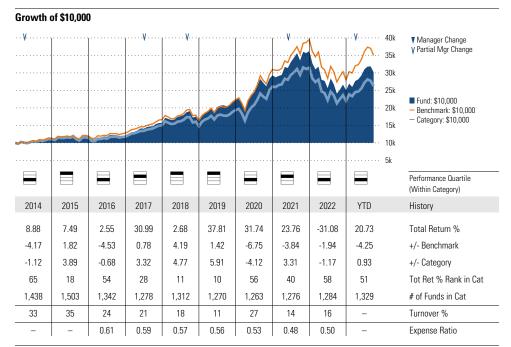
Metric	Rating	Updated
Sustainability Rating	4	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	02-15-2022

Morningstar Category

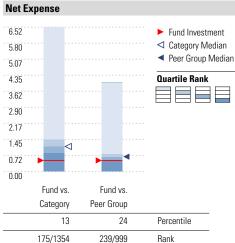
Large Growth

Morningstar Index

Russell 1000 Growth TR USD







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-3.82	_	-3.72
Beta	0.95	_	0.97
R-Squared	97.31	_	91.78
Standard Deviation	20.07	20.81	21.20
Sharpe Ratio	0.17	0.37	0.20
Tracking Error	3.44	_	6.04
Information Ratio	-1.27	_	-0.75
Up Capture Ratio	88.96	_	87.74
Down Capture Ratio	101.78	_	100.10

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	36.83	32.24	30.95
Price/Book Ratio	8.45	10.54	7.97
Geom Avg Mkt Cap \$B	334.81	399.08	418.79
ROE	31.68	39.31	33.78

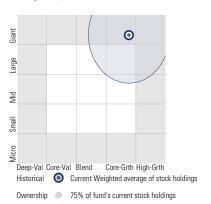




MFS Growth R6 MFEKX

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

Equity

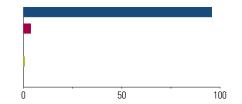
0	20	66	Large
0	4	10	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2023



Total	100.00	100.00
Other	0.00	0.99
Cash	0.63	1.11
Bonds	0.00	0.00
Non-US Stocks	3.62	4.78
US Stocks	95.75	93.10
Asset Class	Net %	Cat%

Morningstar Index

Russell 1000 Growth TR USD

Morningstar Category

Large Growth

Materials Imer Cyclical cial Services	28.38 5.36 10.49 10.97	23.62 0.63 15.96	25.76 1.32 14.39	Fund	-	Benchr	mark [Cate	gory A	veraç	je			
Materials Imer Cyclical Isial Services	5.36 10.49	0.63 15.96	1.32	j										
mer Cyclical cial Services	10.49	15.96												
cial Services			14.39											
	10.97	0.10												
state		6.13	8.77											
	1.56	0.90	1.28	İ										
ive	60.00	61.09	56.78											
nunication Services	13.00	11.32	10.17											
у	0.53	0.55	1.51	10										
rials	7.52	5.35	6.25)									
ology	38.95	43.87	38.85								*			
sive	11.63	15.30	17.45											
mer Defensive	1.23	4.27	3.41	I										
ncare	10.40	10.97	13.64											
.00.0	0.00	0.06	0.40	Ĭ										
าก	care				care 10.40 10.97 13.64	care 10.40 10.97 13.64	care 10.40 10.97 13.64	pare 10.40 10.97 13.64	sare 10.40 10.97 13.64	care 10.40 10.97 13.64	pare 10.40 10.97 13.64			

op 15 Holdings as of 09-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	13.43	13.43	32.51	Technology
Alphabet Inc Class A	6.22	19.65	48.32	Communication Svc
Apple Inc	6.22	25.87	32.32	Technology
Amazon.com Inc	5.95	31.82	51.33	Consumer Cyclical
NVIDIA Corp	5.80	37.63	197.74	Technology
Mastercard Inc Class A	3.72	41.35	14.35	Financial Services
	3.66	45.01	149.47	Communication Svc
Visa Inc Class A	3.12	48.12	11.36	Financial Services
Vulcan Materials Co	1.85	49.97	16.10	Basic Materials
Boston Scientific Corp	1.84	51.81	14.11	Healthcare
Verisk Analytics Inc	1.71	53.52	34.49	Industrials
MSCI Inc	1.68	55.19	11.19	Financial Services
Alphabet Inc Class C	1.67	56.86	48.60	Communication Svc
Vertex Pharmaceuticals Inc	1.63	58.49	20.42	Healthcare
Cadence Design Systems Inc	1.55	60.04	45.85	Technology

Total Holdings 73



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 Eric Braz since 06-2021

Quantitative Screens

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

Management: The fund's management has been in place for 14.87 years.

Net Expense: The fund's expense ratio of 0.66 is 37.74% lower than the Mid-Cap Growth category average.

Morningstar Investment Management LLC Analysis

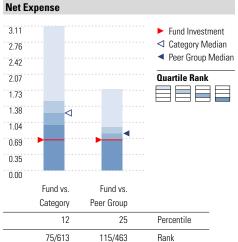
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	5	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
FSG Commitment	2-Basic	02-15-2022

Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 30k Fund: \$10,000 Benchmark: \$10,000 15k - Category: \$10,000 10k 5k Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 8.95 4.60 4.75 26.39 1.21 37.93 35.80 14.17 -28.29 7.44 Total Return % -2.95 4.80 -2.58 1.12 5.96 2.46 0.21 1.44 -1.57 -2.44 +/- Benchmark 7.86 1.95 5.55 -1.28 2.48 5.41 -3.46 1.12 -0.50 -0.57 +/- Category 32 9 55 31 9 17 40 46 60 57 Tot Ret % Rank in Cat 684 603 610 603 608 # of Funds in Cat 657 621 607 599 609 59 37 43 30 33 21 34 23 21 30 Turnover % 0.87 0.84 0.81 0.74 0.69 0.65 0.65 0.65 Expense Ratio





3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	-1.94	-	-1.41
Beta	0.91	_	0.98
R-Squared	93.01	_	90.19
Standard Deviation	19.90	21.11	22.04
Sharpe Ratio	0.02	0.13	0.07
Tracking Error	5.60	_	6.86
Information Ratio	-0.39	_	-0.38
Up Capture Ratio	92.74	_	96.49
Down Capture Ratio	100.20	_	102.58

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	29.33	26.49	27.73
Price/Book Ratio	5.38	7.98	5.01
Geom Avg Mkt Cap \$B	24.74	21.22	20.35
ROE	20.80	22.49	15.69



MFS Mid Cap Growth R6 OTCKX

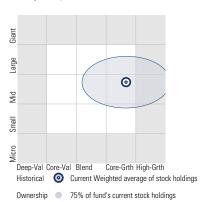
Morningstar Category Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

Equity

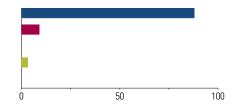
-quit,			
0	4	19	Large
3	29	39	MIG
0	4	2	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2023



Total	100.00	100.00
Other	0.00	0.64
Cash	3.12	1.74
Bonds	0.00	0.11
Non-US Stocks	8.99	4.04
US Stocks	87.89	93.49
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Ben	chma	rk [Categ	jory Av	/erage		
ŀ	Cyclical	26.69	23.46	27.40										
ů.	Basic Materials	2.93	0.90	2.45										
Д	Consumer Cyclical	12.61	12.36	13.04										
÷	Financial Services	8.72	8.56	8.92										
à	Real Estate	2.43	1.64	2.99										
M	Sensitive	54.89	52.20	49.61										
₫	Communication Services	3.80	3.54	3.47										
ð	Energy	2.63	4.19	2.81										
Ф	Industrials	23.06	18.06	16.51					Y :					
	Technology	25.40	26.41	26.82										
→	Defensive	18.42	24.35	23.00										
=	Consumer Defensive	1.67	3.14	2.71										
٠	Healthcare	16.75	20.77	19.68										
•	Utilities	0.00	0.44	0.61	ıÖ									

Top 15 Holdings as of 09-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Currency Cash CASH_USD	3.11	3.11	_	_
	3.08	6.19	21.77	Financial Services
	3.07	9.26	31.50	Technology
⊕ Verisk Analytics Inc	2.91	12.17	34.49	Industrials
○ Cadence Design Systems Inc	2.84	15.02	45.85	Technology
	2.78	17.79	6.29	Industrials
→ MSCI Inc	2.52	20.31	11.19	Financial Services
∀ulcan Materials Co	2.43	22.74	16.10	Basic Materials
Steris PLC	2.41	25.15	19.60	Healthcare
○ Copart Inc	2.04	27.19	41.53	Industrials
Synopsys Inc	1.97	29.16	43.75	Technology
→ ASM International NV	1.95	31.12	-	Technology
○ CoStar Group Inc	1.95	33.06	-0.50	Real Estate
⊖ Howmet Aerospace Inc	1.93	34.99	17.66	Industrials
○ Constellation Software Inc	1.81	36.80	34.82	Technology

Total Holdings 97



PGIM Global Total Return R6 PGTQX

Morningstar Category Global Bond Morningstar Index

Bloomberg Gbl Agg Ex USD TR USD

Portfolio Manager(s)

Robert Tipp since 09-2002 Matthew Angelucci since 10-2018 Brett Bailey since 09-2021 Gregory Peters since 07-2022

Quantitative Screens

Performance: The fund has finished in the Global 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 21.01 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.53 is 39.77% lower than the Global Bond category average.

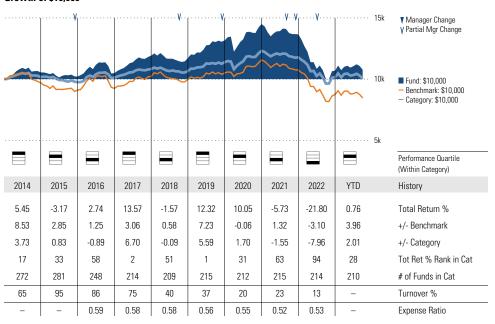
Morningstar Investment Management LLC Analysis

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.

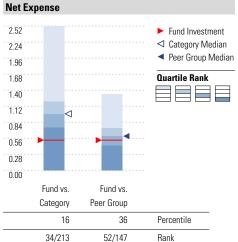
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	1	09-30-2022

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.56	_	1.10
Beta	1.00	_	0.81
R-Squared	89.64	_	87.60
Standard Deviation	10.09	9.55	8.23
Sharpe Ratio	-0.98	-1.08	-0.94
Tracking Error	3.25	_	3.55
Information Ratio	0.14	_	0.61
Up Capture Ratio	105.35	_	84.28
Down Capture Ratio	99.84	_	76.60

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.18	_	6.19
Avg Eff Maturity	7.85	_	8.48



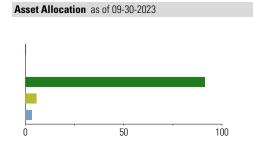
PGIM Global Total Return R6 PGTQX

Morningstar Category Global Bond **Morningstar Index** Bloomberg Gbl Agg Ex USD TR USD

Style Analysis as of 09-30-2023 Style Breakdown

Duration





Total	100.00	100.00
Other	3.12	-0.77
Cash	5.52	13.97
Bonds	91.22	86.64
Non-US Stocks	0.00	0.07
US Stocks	0.14	0.09
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	17.53	_	29.67
AA	8.19	_	13.51
A	15.21	_	18.69
BBB	35.60	_	21.36
BB	15.45	_	7.78
В	4.95	_	3.36
Below B	2.27	_	0.88
Not Rated	0.81	_	4.75

Sector Weighting as of 09-	-30-2023											
	Fund	Bmark	Cat	Fund	▼ Ber	nchmar	rk [Categ	jory A	/erage		
Government	22.87	_	52.34									[
Treasury	16.77	_	40.08									
Inflation – Protected	0.00	_	2.92									
Agency/Quasi Agency	4.47	_	3.12									
Other Government Related	1.63	_	6.22									
Corporate	28.12	-	16.37									
Corporate Bond	27.44	_	16.00						ı			
Bank Loan	0.68	_	0.17	D								
Convertible	0.00	-	0.20									
Preferred	0.00	_	0.00	Ò								
Securitized	16.42	-	8.51									
Agency MBS Pass-Through	0.00	_	5.67									
Agency MBS ARM	0.00	_	0.00									
Agency MBS CMO	2.69	_	0.54									
Non-Agency Residential MBS	0.20	-	0.16									
Commercial MBS	3.53	-	0.30									
Asset-Backed	10.00	_	1.65									
Covered Bond	0.00	_	0.19									
Municipal	0.13	_	0.07	0								
Cash & Equivalents	8.10	-	12.75]						
Other	23.72	_	9.97									

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Ð Swap Vm Citi Usd	12-2060	5.38	5.38	_
⊕ Cnh/Usd Fwd 20231116 Bnpafrpp	11-2023	3.96	9.33	_
Usd/Jpy Fwd 20231019 57918	10-2023	3.96	13.29	_
Ð Usd/Cnh Fwd 20231116 Bnpafrpp	11-2023	3.95	17.24	_
Jpy/Usd Fwd 20231019 57918	10-2023	3.73	20.97	_
Italy (Republic Of) 6%	08-2028	3.09	24.06	_
Usd/Eur Fwd 20231019 0997	10-2023	3.04	27.10	_
Eur/Usd Fwd 20231019 0997	10-2023	2.97	30.06	_
Usd/Eur Fwd 20231019 MsIngb2x	10-2023	2.73	32.79	_
Eur/Usd Fwd 20231019 MsIngb2x	10-2023	2.69	35.48	_

Total Holdings 1294



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 8 of the 10 years it's been in existence.

Management: The fund's management has been in place for 4.92 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.99 is 5.71% lower than the Commodities Broad Basket category average.

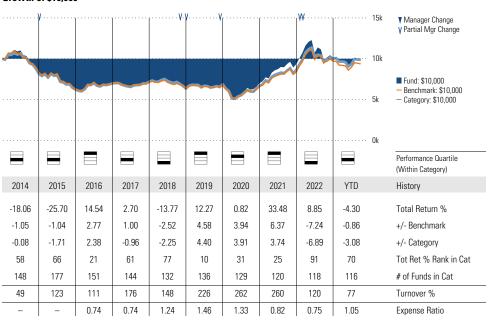
Morningstar Investment Management LLC Analysis

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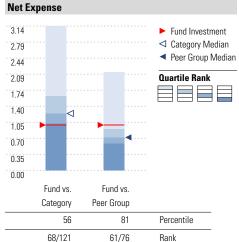
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	06-30-2023

Growth of \$10,000







3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	-1.71	_	1.67
Beta	1.12	_	0.99
R-Squared	96.30	-	87.55
Standard Deviation	18.27	15.98	16.87
Sharpe Ratio	0.79	0.89	0.92
Tracking Error	4.02	-	5.47
Information Ratio	-0.03	-	0.11
Up Capture Ratio	107.90	-	101.07
Down Capture Ratio	115.74	_	93.74

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	12.27	_	7.93
Price/Book Ratio	3.56	_	1.87
Geom Avg Mkt Cap \$B	16.44	_	44.07
ROE	29.97	-	27.17



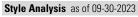
PIMCO Commodity Real Ret Strat Instl PCRIX

Asset Allocation as of 09-30-2023

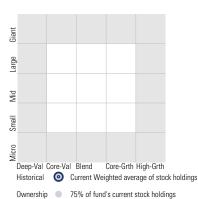
Morningstar Category Commodities Broad Basket

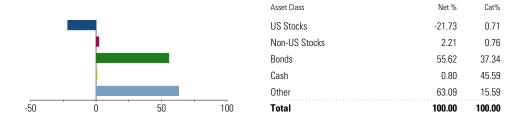
Morningstar Index

Bloomberg Commodity TR USD



Morningstar Style Box™





Style Breakdown Equity



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

		Fund	Bmark	Cat	Fund		▼ Be	nchma	ırk [Cate	jory Av	erage				
Դ	Cyclical	-	-	44.68												
æ.	Basic Materials	_	_	44.68												
A	Consumer Cyclical	_	_	0.00	Ô											
,	Financial Services	_	_	0.00												
ŵ	Real Estate	_	_	0.00												
W	Sensitive	-	-	51.07												
	Communication Services	_	_	0.00	ĺ											
•	Energy	_	_	48.94												
Ф	Industrials	_	_	2.13												
	Technology	_	_	0.00	j											
—	Defensive	-	-	4.26]										
Ħ	Consumer Defensive	_	_	4.26]										
+	Healthcare	_	_	0.00	į											
•	Utilities	_	_	0.00	Ô											
					0%	5	10	15	20	25	30	35	40	45	50	55

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
→ Thai Union Group Public Company Limited Future Sept 23	26.06	26.06	_	_
⊖ Euro Schatz Future Sept 23	19.30	45.36	-	_
⊕ US 5 Year Note (CBT) Sept13	15.39	60.75	_	_
⊕ Pimco Cayman Cmdty Fd Ltd Instl	12.50	73.25	_	_
→ United States Treasury Notes 0.125%	12.19	85.44	-	-
→ US 10 Year Note (CBT) Sept13	10.06	95.50	_	_
⊕ United States Treasury Notes 1.625%	9.81	105.30	_	_
→ EUROPEAN MONETARY UNION EURO Sold	9.56	114.86	-	_
⇒ EUROPEAN MONETARY UNION EURO Purchased	9.56	124.42	_	_
⊖ US Treasury Bond Future Sept 23	9.16	133.59	-	-
⊕ TRS R 5.24/91282CDC2 MYC	9.16	142.75	_	_
⊕ United States Treasury Notes 0.125%	8.66	151.41	_	_
→ TRS R 5.24/912828YL8 MYC	6.13	157.53	-	_
→ TRS R 5.24/912828ZJ2 MYC	5.96	163.49	-	_
☼ Offset: Unsettled Trades	5.57	169.06	_	_

Total Holdings 802



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 16.52 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.62 is 36.73% 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.

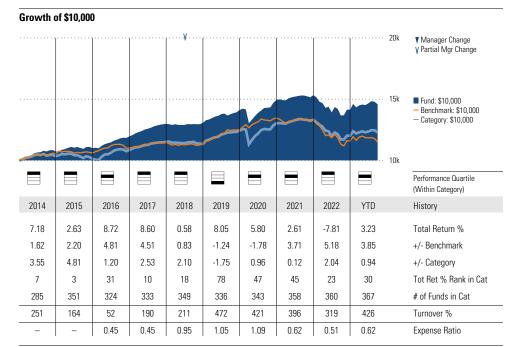
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2023

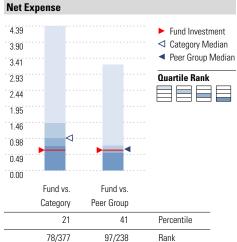
Morningstar Category
Multisector Bond

Morningstar Index

ctor Bond Bloomberg US Universal TR USD







•			
	Fund	Bmark	Cat
Alpha	4.67	_	3.21
Beta	0.84	_	0.78
R-Squared	80.17	_	68.44
Standard Deviation	5.77	6.17	5.81
Sharpe Ratio	-0.21	-1.08	-0.40
Tracking Error	2.76	_	3.69
Information Ratio	1.94	_	1.16
Up Capture Ratio	109.80	_	92.20
Down Capture Ratio	54.17	_	55.86

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	4.01	4.55	4.43
Avg Eff Maturity	5.78	7.69	7.23



PIMCO Income Insti PIMIX

Style Analysis as of 09-30-2023
Style Breakdown
Fixed Income

Quality

Given the state of the st

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	58.86	67.64	22.57
AA	5.30	3.23	3.57
A	3.36	10.03	8.60
BBB	11.99	10.89	21.91
BB	8.89	3.19	19.49
В	3.98	3.64	12.39
Below B	7.62	1.38	4.32
Not Rated	0.00	0.00	7.16

Multisector Bond Bloomberg US Universal TR USD Asset Allocation as of 09-30-2023 Asset Class Net % Cat% US Stocks 1.48 1.20 Non-US Stocks -1.39 0.16 Bonds 221.73 89.79 Cash -122.08 6.58 Other 0.26 2.27 -100 -50 50 100 150 200 250 Total 100.00 100.00

Morningstar Category

Morningstar Index

	Fund	Bmark	Cat	Fund	▼ Re	nchmark	Categ	ιοτν Δνε	rane			
Government	42.66	- Dillark	27.98	Tunu	DCI	IGIIIIGIK	[] Outco	ory Ave	Tugo	-	_	
Treasury	1.66	_	9.52						1			•
Inflation – Protected	1.97	_	0.74	î	Ш							
	0.02		0.74									
Agency/Quasi Agency		_		[]		1	. :			- 1	_ :	
Other Government Related	39.01	_	17.11				J	- :	- :	-		
Corporate	2.83	-	34.47							U		
Corporate Bond	2.20	-	28.76									
Bank Loan	0.62	-	3.29									
Convertible	0.01	-	0.78									
Preferred	0.00	_	1.64									
Securitized	18.73	-	22.98									
Agency MBS Pass-Through	10.30	_	6.64			ı						
Agency MBS ARM	0.00	_	0.02									
Agency MBS CMO	0.14	_	1.98	i [
Non-Agency Residential MBS	3.14	_	1.76									
Commercial MBS	0.20	_	2.15	i [
Asset-Backed	4.95	_	10.43									
Covered Bond	0.00	_	0.00									
Municipal	0.01	_	0.34	[
Cash & Equivalents	27.60	_	6.96									
Other	7.99	_	7.27									

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
☆ Offset: Unsettled Trades	_	40.63	40.63	_
⊕ RFR USD SOFR/5.10000 05/22/23-1Y LCH Pay	05-2024	33.49	74.12	_
⊕ RFR USD SOFR/5.10000 05/22/23-1Y LCH Receive	05-2024	33.40	107.52	_
⊕ RFR USD SOFR/5.40000 06/06/23-1Y LCH Receive	06-2024	19.71	127.23	_
⊕ RFR USD S0FR/5.40000 06/06/23-1Y LCH Pay	06-2024	19.71	146.94	_
⊕ RFR USD SOFR/4.50000 05/22/23-2Y LCH Pay	05-2025	17.27	164.21	_
⊕ RFR USD SOFR/4.50000 05/22/23-2Y LCH Receive	05-2025	17.16	181.37	_
☆ Cash Offset	_	13.42	194.79	_
⊕ RFRF USD SF+26.161/1.270 11/04/22-1Y LCH Pay	11-2023	12.63	207.42	_
	08-2023	12.63	220.06	_

Total Holdings 8508



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

Management: The fund's management has been in place for 8.01 years.

Net Expense: The fund's expense ratio of 0.34 is 32% lower than the Target-Date 2000-2010 category average.

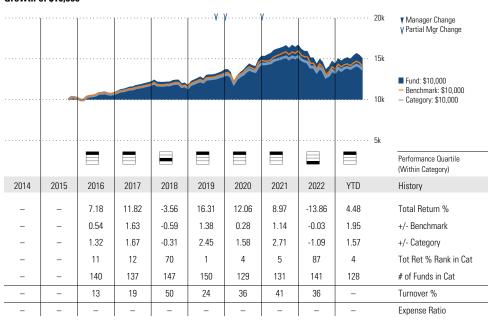
Morningstar Investment Management LLC Analysis

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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	3	08-31-2023
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance Total Return % as of 09-30-2023 Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year -2.27 9.70 1.96 3.90 5.38 Fund Return % 4.06 -2.57 8.00 0.62 3.14 5.60 Benchmark Return % 7 45 0.45 3 92 -2 47 2.86 Category Average %

106

	-	- 1	
Net Ex	pense		
1.60			Fund Investment
1.42			Category Median
1.24			 Peer Group Median
1.07	• • • • • • • • • • • • • • • • • • • •		Quartile Rank
0.89	· · · □ □ □ □ □		
0.71	• • • • • • • • • • • • • • • • • • • •		
0.53			
0.36		•	
0.18			
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	34	64	Percentile
	48/139	155/243	Rank

6

128

5

115

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	1.32	_	-0.18
Beta	1.01	_	0.87
R-Squared	98.26	_	96.69
Standard Deviation	9.73	9.57	8.45
Sharpe Ratio	0.04	-0.10	-0.16
Tracking Error	1.29	_	2.00
Information Ratio	1.04	_	0.02
Up Capture Ratio	104.80	_	84.96
Down Capture Ratio	94.80	_	86.26

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.41	17.93	18.19
Price/Book Ratio	2.64	2.50	2.76
Avg Eff Duration	6.05	-	5.87



% Rank in Category

of Funds in Category

23

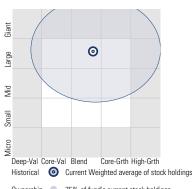
137

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 09-30-2023

Morningstar Style Box™



Fixed Income

Mod

Ltd Duration Quality

High

Mid

Low



Style Breakdown





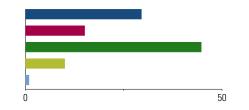
Large

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2023



Total	100.00	100.00
Other	0.86	2.46
Cash	9.94	4.88
Bonds	44.69	57.18
Non-US Stocks	15.02	12.65
US Stocks	29.47	22.85
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Bench	mark	Categ	gory Ave	erage		
Ն	Cyclical	33.72	37.14	33.31									
A.	Basic Materials	4.90	4.19	4.81									
Д	Consumer Cyclical	10.34	10.35	9.99									
æ	Financial Services	14.53	13.90	14.97									
fi	Real Estate	3.95	8.70	3.54		0	•						
W	Sensitive	42.00	42.43	43.61									ľ
	Communication Services	6.09	6.46	6.23									
•	Energy	3.95	4.51	5.32		•]							
Ф	Industrials	10.70	11.21	11.40									
	Technology	21.26	20.25	20.66									
-	Defensive	24.28	20.44	23.09									
Ħ	Consumer Defensive	7.11	6.30	7.13									
+	Healthcare	14.44	11.31	13.16			· •						
•	Utilities	2.73	2.83	2.80									

Top 10 Holdings as of 09-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ T. Rowe Price Ltd Dur Infl Focus Bd Z	_	14.57	14.57	_	_
⊕ T. Rowe Price New Income Z	-	14.35	28.92	_	_
T. Rowe Price Growth Stock Z	_	7.46	36.37	_	_
→ T. Rowe Price Value Z	_	7.42	43.79	_	_
∋ T. Rowe Price Intl Bd (USD Hdgd) Z	-	5.17	48.96	-	_
	_	4.56	53.52	_	_
⊕ T. Rowe Price Emerging Markets Bond Z	-	3.90	57.42	_	_
→ T. Rowe Price Overseas Stock Z	_	3.88	61.30	_	_
⊕ T. Rowe Price US Trs Long-Term Idx Z	_	3.78	65.08	-	_
⊕ T. Rowe Price US Treasury Money Z	_	3.70	68.78	_	_

Total Holdings 27



T. Rowe Price Retirement | 2015 | 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 8 of the 8 years it's been in existence

Management: The fund's management has been in place for 8.01 years.

Net Expense: The fund's expense ratio of 0.35 is 35.19% lower than the Target-Date 2015 category average.

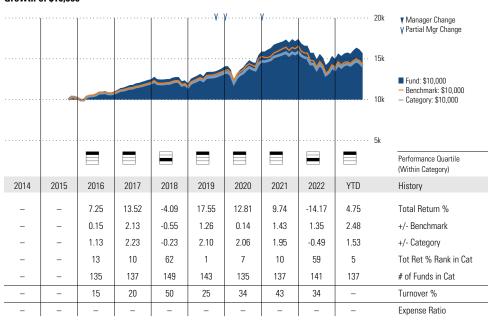
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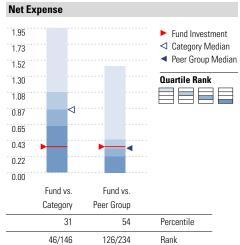
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.16	_	0.81
Beta	0.96	_	0.90
R-Squared	97.96	_	97.66
Standard Deviation	10.22	10.54	9.57
Sharpe Ratio	0.08	-0.12	-0.06
Tracking Error	1.52	-	1.88
Information Ratio	1.44	-	0.47
Up Capture Ratio	101.88	-	91.61
Down Capture Ratio	87.05	_	85.97

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.43	17.77	18.18
Price/Book Ratio	2.64	2.46	2.74
Avg Eff Duration	6.18	-	5.88

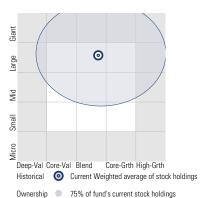


T. Rowe Price Retirement I 2015 I TRFGX

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

Style Analysis as of 09-30-2023

Morningstar Style Box™



Fixed Income

Ltd

Mod Duration

Quality

High

Mid

Low

Style Breakdown

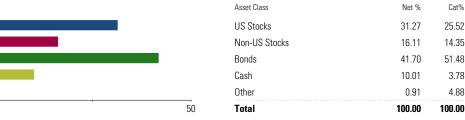
Equity 27 16 27

Large Mid6 12 6 2 3 2

Value Blend Growth

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

Asset Allocation as of 09-30-2023



		Fund	Bmark	Cat	Fund	▼ Benchma	rk Cate	gory Ave	rage		
وا	Cyclical	33.67	37.27	33.44							
à.	Basic Materials	4.88	4.29	4.84							
	Consumer Cyclical	10.37	10.40	10.30							
<u></u>	Financial Services	14.52	14.00	14.93		· · · · ·	0				
à	Real Estate	3.90	8.58	3.37	 0	V					
ŲT.	Sensitive	42.07	42.31	43.97							Ť
	Communication Services	6.11	6.41	6.30		ď					
	Energy	3.92	4.54	5.24							
>	Industrials	10.71	11.32	11.48			<u> </u>				
1	Technology	21.33	20.04	20.95							
+	Defensive	24.27	20.42	22.58		_					
Ę	Consumer Defensive	7.10	6.31	6.87		=]					
ı	Healthcare	14.46	11.27	12.97							
1	Utilities	2.71	2.84	2.74							

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
2.7.0		40.00	40.00		
T. Rowe Price New Income Z	_	13.90	13.90	_	_
⊕ T. Rowe Price Ltd Dur Infl Focus Bd Z	_	12.54	26.44	_	_
T. Rowe Price Growth Stock Z	-	8.09	34.53	_	_
T. Rowe Price Value Z	-	7.92	42.45	_	_
T. Rowe Price Intl Bd (USD Hdgd) Z	-	5.00	47.45	_	-
⊃ T. Rowe Price Equity Index 500 Z	_	4.58	52.03	_	_
T. Rowe Price Overseas Stock Z	_	4.15	56.18	_	_
Ð T. Rowe Price US Trs Long-Term ldx Z	_	3.82	60.00	_	_
T. Rowe Price US Treasury Money Z	_	3.74	63.75	_	_
⊕ T. Rowe Price Emerging Markets Bond Z	_	3.74	67.49	_	_

Total Holdings 27



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 8 of the 8 years it's been in existence

Management: The fund's management has been in place for 8.01 years.

Net Expense: The fund's expense ratio of 0.37 is 36.21% lower than the Target-Date 2020 category average.

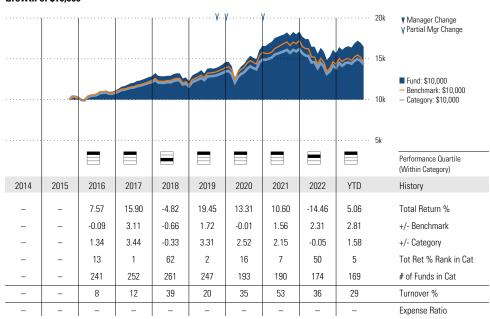
Morningstar Investment Management LLC Analysis

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

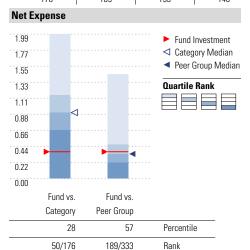
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance Total Return % as of 09-30-2023 Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year -2.39 10.92 2.94 4.51 6.61 Fund Return % -3.70 8.71 0.22 3.09 4.55 5.84 Benchmark Return % -2 99 9.05 1.35 3 23 4.74 Category Average % 11 9 3 3 % Rank in Category 178 169 153 140 # 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 Wellics			
	Fund	Bmark	Cat
Alpha	2.67	_	1.10
Beta	0.93	_	0.88
R-Squared	97.77	_	97.66
Standard Deviation	10.76	11.49	10.24
Sharpe Ratio	0.13	-0.10	-0.02
Tracking Error	1.82	_	2.17
Information Ratio	1.50	_	0.58
Up Capture Ratio	99.32	_	91.07
Down Capture Ratio	82.43	_	84.06

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.49	17.60	18.43
Price/Book Ratio	2.65	2.43	2.67
Avg Eff Duration	6.27	-	5.99

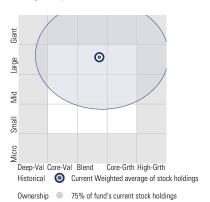


T. Rowe Price Retirement I 2020 I TRBRX

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

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

Equity 27 16 27 6 12 6



Value Blend Growth

Ltd Mod Duration

Fixed Income

Quality

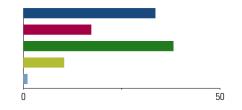
High

Mid

Low

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

Asset Allocation as of 09-30-2023





clical sic Materials nsumer Cyclical ancial Services al Estate nsitive	Fund 33.55 4.84 10.38 14.46 3.87 42.20 6.14	37.33 4.38 10.48 14.15 8.32	Cat 34.97 4.41 10.80 14.61 5.15 43.84	Fund	- 0	Benchn	T I	Categ	ory Ave	i age			
sic Materials nsumer Cyclical ancial Services al Estate nsitive	4.84 10.38 14.46 3.87	4.38 10.48 14.15 8.32	4.41 10.80 14.61 5.15			1	ĭ						
ancial Services al Estate	14.46 3.87 42.20	14.15 8.32	14.61 5.15			•	-						
al Estate	3.87 42.20	8.32	5.15			7	- i						
nsitive	42.20					7							
		42.27	43.84										_
mmunication Services	C 1/												
	0.14	6.38	6.45										
ergy	3.93	4.56	4.63		- [
lustrials	10.65	11.45	11.18										
chnology	21.48	19.88	21.58										
fensive	24.24	20.39	21.18										
nsumer Defensive	7.08	6.32	6.45										
althcare	14.46	11.25	12.17										
		2 02	2.56		'								
n	sumer Defensive	sumer Defensive 7.08 Ilthcare 14.46	sumer Defensive 7.08 6.32 Ilthcare 14.46 11.25	sumer Defensive 7.08 6.32 6.45 Ilthcare 14.46 11.25 12.17	sumer Defensive 7.08 6.32 6.45 Ithcare 14.46 11.25 12.17	sumer Defensive 7.08 6.32 6.45 Ithcare 14.46 11.25 12.17	sumer Defensive 7.08 6.32 6.45 Ilthcare 14.46 11.25 12.17	sumer Defensive 7.08 6.32 6.45 Ithcare 14.46 11.25 12.17	sumer Defensive 7.08 6.32 6.45 Ithcare 14.46 11.25 12.17	sumer Defensive 7.08 6.32 6.45 Ithcare 14.46 11.25 12.17	sumer Defensive 7.08 6.32 6.45 III.25 12.17	sumer Defensive 7.08 6.32 6.45 (Ithcare 14.46 11.25 12.17	sumer Defensive 7.08 6.32 6.45 Ithcare 14.46 11.25 12.17

N	Maturity Data	0/ NI-+ A+	C	VTD D-+ 0/	Manaia anton Cantan
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ T. Rowe Price New Income Z	_	13.37	13.37	_	_
⊕ T. Rowe Price Ltd Dur Infl Focus Bd Z	_	10.39	23.77	_	_
	_	8.82	32.58	_	_
	_	8.53	41.11	_	_
→ T. Rowe Price Equity Index 500 Z	-	5.65	46.76	-	-
	_	4.77	51.53	_	_
	-	4.42	55.95	_	_
	-	3.81	59.76	_	_
	-	3.67	63.42	_	_
⊕ T. Rowe Price US Trs Long-Term ldx Z	_	3.60	67.02	_	_

Total Holdings 31



T. Rowe Price Retirement I 2025 I TRPHX

Morningstar Category Target-Date 2025 Morningstar Index Morningstar Lifetime Mod 2025 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 2025 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 8.01 years.

Net Expense: The fund's expense ratio of 0.38 is
 36.67% lower than the Target-Date 2025 category average.

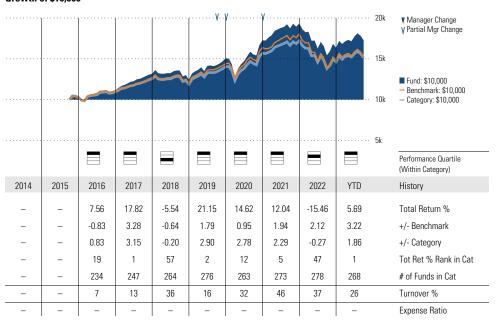
Morningstar Investment Management LLC Analysis

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.

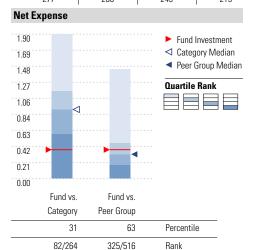
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021

Growth of \$10,000







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

3- Teal hisk Wellics			
	Fund	Bmark	Cat
Alpha	2.92	_	1.05
Beta	0.94	_	0.87
R-Squared	97.79	_	97.96
Standard Deviation	11.77	12.44	10.95
Sharpe Ratio	0.18	-0.05	0.01
Tracking Error	1.92	_	2.37
Information Ratio	1.54	_	0.56
Up Capture Ratio	104.59	_	91.09
Down Capture Ratio	87.59	_	84.91

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.49	17.42	18.55
Price/Book Ratio	2.65	2.40	2.67
Avg Eff Duration	6.57	_	5.81

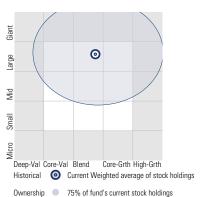


T. Rowe Price Retirement I 2025 I TRPHX

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

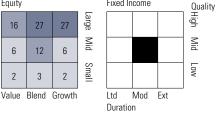
Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

Equity 27 16 27 6 12 6



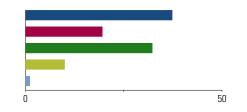
Fixed Income

Weight %

2 3

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2023



Total	100.00	100.00
Other	1.06	10.74
Cash	9.92	2.65
Bonds	32.22	42.50
Non-US Stocks	19.51	14.63
US Stocks	37.29	29.48
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	▼ Bench	mark	Categ	orv Ave	rage		
b	Cyclical	33.55	37.32	34.72						3-	•	
à.	Basic Materials	4.82	4.48	4.27	j							
4	Consumer Cyclical	10.39	10.55	10.80								
£	Financial Services	14.50	14.30	14.40			— ď					
b	Real Estate	3.84	7.99	5.25] '						
M	Sensitive	42.18	42.26	43.89								
	Communication Services	6.14	6.35	6.55		■ []						
•	Energy	3.91	4.59	4.57								
\$	Industrials	10.68	11.58	10.93								
3	Technology	21.45	19.74	21.84								
+	Defensive	24.28	20.43	21.39								
=	Consumer Defensive	7.10	6.35	6.51		•••						
۲	Healthcare	14.48	11.24	12.14								
?	Utilities	2.70	2.84	2.74								

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Name	Maturity Date	% Net Asset	Cumulative %	rib neturii %	iviorningstar sector
	_	12.12	12.12	_	_
T. Rowe Price Growth Stock Z	-	9.92	22.03	_	_
T. Rowe Price Value Z	-	9.66	31.69	_	-
⊕ T. Rowe Price Ltd Dur Infl Focus Bd Z	-	7.40	39.09	_	_
T. Rowe Price Equity Index 500 Z	-	6.13	45.22	-	-
T. Rowe Price Overseas Stock Z	_	4.97	50.20	_	_
T. Rowe Price International Value Eq Z	-	4.29	54.49	_	_
⊕ T. Rowe Price Intl Bd (USD Hdgd) Z	-	4.28	58.77	_	_
T. Rowe Price International Stock Z	-	4.26	63.03	_	_
	_	3.86	66.88	_	_

Total Holdings 31



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 8 of the 8 years it's been in existence

Management: The fund's management has been in place for 8.01 years.

✓ Net Expense: The fund's expense ratio of 0.4 is 36.51% lower than the Target-Date 2030 category average.

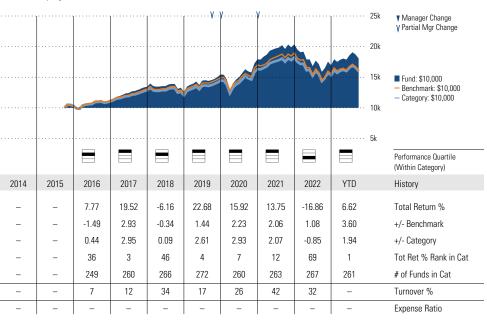
Morningstar Investment Management LLC Analysis

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.

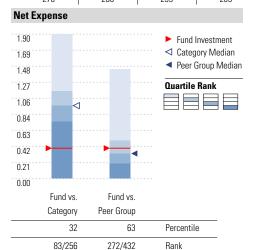
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.61	_	1.18
Beta	0.97	_	0.91
R-Squared	98.26	_	98.28
Standard Deviation	13.23	13.50	12.37
Sharpe Ratio	0.23	0.03	0.11
Tracking Error	1.79	_	2.14
Information Ratio	1.48	_	0.62
Up Capture Ratio	106.09	_	95.10
Down Capture Ratio	92.33	_	88.80

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.47	17.24	18.53
Price/Book Ratio	2.65	2.37	2.75
Avg Eff Duration	7.29	_	5.85

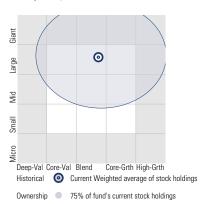


T. Rowe Price Retirement I 2030 I TRPCX

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

Style Analysis as of 09-30-2023

Morningstar Style Box™

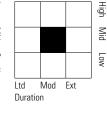


Style Breakdown

Equity 16 27



Value Blend Growth



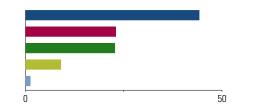
Quality

Fixed Income

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2023



Total	100.00	100.00
Other	1.20	11.85
Cash	8.98	1.01
Bonds	22.71	33.26
Non-US Stocks	22.94	18.47
US Stocks	44.17	35.41
Asset Class	Net %	Cat%

		Fund	Dmark	Cot	Fund		Danah		I Coto	A			
		Fund	Bmark	Cat	Fund		Bench	mark	Cateo	jory Ave	erage		
Խ	Cyclical	33.56	37.24	33.74			1					4	
ů.	Basic Materials	4.83	4.56	4.31									
4	Consumer Cyclical	10.39	10.64	11.15									
£	Financial Services	14.48	14.47	14.87									
ŧ	Real Estate	3.86	7.57	3.41)	'						_
MI	Sensitive	42.20	42.30	44.59									
d	Communication Services	6.14	6.34	6.53									
	Energy	3.93	4.63	4.59									
ф	Industrials	10.67	11.72	11.57					j				
3	Technology	21.46	19.61	21.90									
→	Defensive	24.25	20.45	21.68									
	Consumer Defensive	7.09	6.37	6.62									
٠	Healthcare	14.47	11.23	12.39									
7	Utilities	2.69	2.85	2.67									

M	Maturity Data	0/ NI-+ A+	0	VTD D-+ 0/	Mannin noton Conton
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
T. Rowe Price Growth Stock Z	_	11.66	11.66	_	_
→ T. Rowe Price Value Z	-	11.26	22.92	_	_
⊕ T. Rowe Price New Income Z	_	9.89	32.81	_	_
→ T. Rowe Price Equity Index 500 Z	_	7.17	39.98	_	_
→ T. Rowe Price Overseas Stock Z	-	5.87	45.85	-	-
∃ T. Rowe Price International Value Eq Z	_	5.05	50.90	_	_
T. Rowe Price International Stock Z	_	4.99	55.89	_	_
⊕ T. Rowe Price US Large-Cap Core Z	-	4.56	60.45	_	_
⊕ T. Rowe Price US Trs Long-Term ldx Z	_	3.73	64.18	_	_
€ T. Rowe Price Intl Bd (USD Hdgd) Z	_	3.45	67.63	_	_

Total Holdings 31



T. Rowe Price Retirement I 2035 I 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 8 of the 8 years it's

Management: The fund's management has been in place for 8.01 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 0.42 is 32.26% lower than the Target-Date 2035 category average.

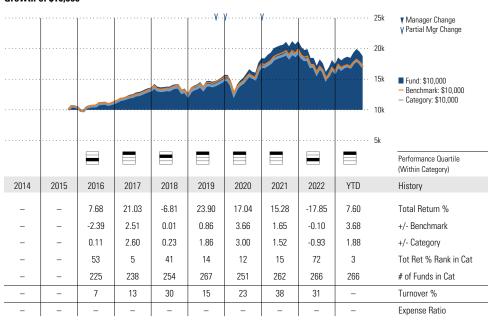
Morningstar Investment Management LLC Analysis

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

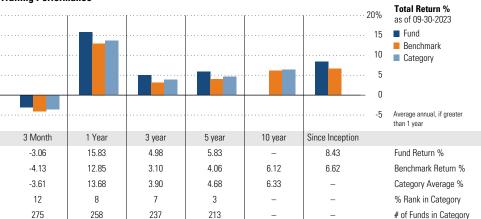
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance



Net Exp	pense		
1.93			► Fund Investment
1.72			Category Median
1.50			 Peer Group Median
1.29			Quartile Rank
1.07			
0.86	···		
0.64	• • • • • • • • • • • • • • • • • • • •		
0.43		-	
0.21			
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	36	68	Percentile

	95/263	352/519	Rank	
Peer group	is a subset o	f the category an	ıd includes fun	ds with the
same man	agement style	e (active vs. passi	ive) and simila	r share class
characteri	etice			

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.85	_	0.97
Beta	0.99	_	0.94
R-Squared	98.65	_	98.48
Standard Deviation	14.52	14.62	13.83
Sharpe Ratio	0.27	0.14	0.20
Tracking Error	1.70	_	2.06
Information Ratio	1.10	-	0.51
Up Capture Ratio	104.46	_	97.43
Down Capture Ratio	95.63	-	92.79

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.49	17.07	18.50
Price/Book Ratio	2.65	2.34	2.71
Avg Eff Duration	8.09	-	6.11

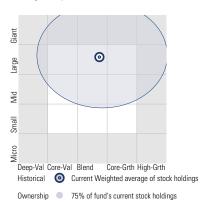


T. Rowe Price Retirement I 2035 I TRPJX

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

Style Analysis as of 09-30-2023

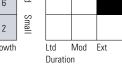
Morningstar Style Box™



Style Breakdown

Equity 27 16 27 6 12 6

Large Mid2 3 2 Value Blend Growth



Fixed Income

Quality

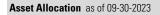
High

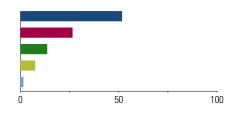
Mid

Low

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	1.32	12.02
Cash	7.31	1.63
Bonds	13.45	22.52
Non-US Stocks	26.36	21.09
US Stocks	51.57	42.75
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	▼ Benchm	ark [Catego	orv Ave	rage		
b	Cyclical	33.52	37.16	33.85				- 3		- 3		
i.	Basic Materials	4.82	4.67	4.29								
4	Consumer Cyclical	10.40	10.73	11.02								
£	Financial Services	14.44	14.64	14.63								
b	Real Estate	3.86	7.12	3.91		•						
M	Sensitive	42.25	42.35	44.61								Ĺ
	Communication Services	6.16	6.32	6.65		■ Ì						
•	Energy	3.94	4.67	4.60								
\$	Industrials	10.64	11.86	11.21								
3	Technology	21.51	19.50	22.15								
+	Defensive	24.23	20.48	21.55								
=	Consumer Defensive	7.09	6.41	6.53		• ()						
۲	Healthcare	14.45	11.21	12.34								
?	Utilities	2.69	2.86	2.68								

Top 10 Holdings as of 09-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	_	13.45	13.45	_	_
⊕ T. Rowe Price Value Z	-	12.84	26.29	_	_
⊕ T. Rowe Price Equity Index 500 Z	-	8.62	34.91	_	_
	-	6.74	41.65	_	_
⊕ T. Rowe Price New Income Z	-	6.72	48.37	_	-
⊕ T. Rowe Price International Value Eq Z	_	5.83	54.20	_	_
⊕ T. Rowe Price International Stock Z	-	5.72	59.92	_	_
⊕ T. Rowe Price US Large-Cap Core Z	-	5.31	65.24	_	_
⊕ T. Rowe Price Real Assets Z	_	3.96	69.20	_	_
⊕ T. Rowe Price Mid-Cap Growth Z	_	3.24	72.44	_	_

Total Holdings 31



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 7 of the 8 years it's been in existence

Management: The fund's management has been in place for 8.01 years.

Net Expense: The fund's expense ratio of 0.43 is 34.85% lower than the Target-Date 2040 category average.

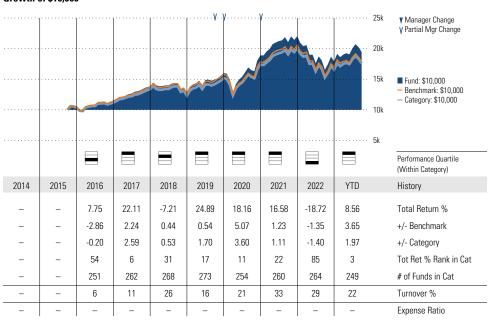
Morningstar Investment Management LLC Analysis

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

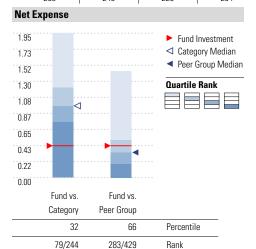
Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
FSG Commitment	1-l ow	02-15-2022

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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.06	_	0.45
Beta	0.99	_	0.95
R-Squared	98.69	_	98.40
Standard Deviation	15.60	15.62	14.97
Sharpe Ratio	0.30	0.23	0.25
Tracking Error	1.79	_	2.19
Information Ratio	0.60	_	0.20
Up Capture Ratio	102.90	_	97.38
Down Capture Ratio	98.35	_	95.57

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.49	16.90	18.51
Price/Book Ratio	2.66	2.31	2.74
Avg Eff Duration	8.33	-	6.11

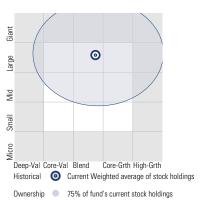


T. Rowe Price Retirement I 2040 I TRPDX

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

Style Analysis as of 09-30-2023

Morningstar Style Box™



Fixed Income

Mod

Duration

Quality High Mid Low

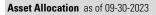
Style Breakdown

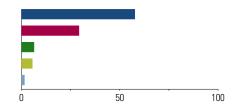
Equity

16	27	27	Large	
6	12	6	Mid	
2	3	2	Small	
Value	Blend	Growth		Ltd

Value Blend Growth

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





Asset Class Net % Cat% US Stocks 57.61 49.37 Non-US Stocks 29.19 24.30 Bonds 6.31 12.60 Cash 5.45 1.13 Other 1.45 12.62 Total 100.00 100.00

		Fund	Bmark	Cat	Fund	,	Benchi	mark	Cate	τουν Ανε	rano			
14	Cyclical	33.52	37.16	33.71	Tullu		Dentin	IIdik	ll care	JULY AVE	age	1:	-	
	Basic Materials	4.83	4.77	4.27		n								
4	Consumer Cyclical	10.40	10.81	11.12		•	- i							
₽	Financial Services	14.42	14.80	14.67										
b	Real Estate	3.87	6.78	3.65		(
NI	Sensitive	42.28	42.35	44.68										
	Communication Services	6.17	6.30	6.55										
•	Energy	3.94	4.70	4.62										
\$	Industrials	10.64	11.99	11.42										
3	Technology	21.53	19.36	22.09										
+	Defensive	24.20	20.50	21.62										
=	Consumer Defensive	7.08	6.44	6.47										
۲	Healthcare	14.45	11.19	12.51										
?	Utilities	2.67	2.87	2.64										

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	_	14.94	14.94	-	_
→ T. Rowe Price Value Z	-	14.12	29.07	_	_
⊕ T. Rowe Price Equity Index 500 Z	-	9.52	38.59	_	_
→ T. Rowe Price Overseas Stock Z	-	7.47	46.06	_	_
→ T. Rowe Price International Value Eq Z	-	6.47	52.53	-	-
⊕ T. Rowe Price International Stock Z	_	6.34	58.87	_	_
⊕ T. Rowe Price US Large-Cap Core Z	-	5.92	64.78	_	_
⊕ T. Rowe Price Real Assets Z	-	4.41	69.20	_	_
◆ T. Rowe Price Mid-Cap Growth Z	-	3.61	72.81	_	_
⊕ T. Rowe Price Mid-Cap Value Z	_	3.21	76.02	_	_

Total Holdings 31



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 8 years it's

Management: The fund's management has been in place for 8.01 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 31.25% lower than the Target-Date 2045 category average.

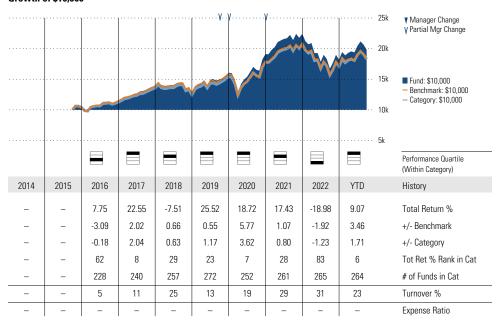
Morningstar Investment Management LLC Analysis

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

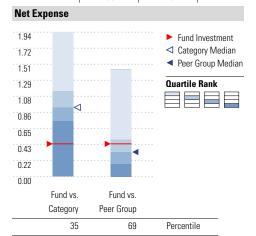
Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
FSG Commitment	1-l ow	02-15-2022

Growth of \$10,000



Trailing Performance





352/511 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.69	_	0.10
Beta	0.98	_	0.96
R-Squared	98.65	_	98.38
Standard Deviation	16.14	16.29	15.81
Sharpe Ratio	0.32	0.29	0.28
Tracking Error	1.89	_	2.19
Information Ratio	0.33	_	0.01
Up Capture Ratio	101.17	_	98.04
Down Capture Ratio	98.51	_	97.98

Portfolio Metrics									
	Fund	Bmark	Cat						
Price/Earnings Ratio	18.49	16.76	18.33						
Price/Book Ratio	2.66	2.28	2.67						
Avg Eff Duration	9.33	_	6.74						



T. Rowe Price Retirement I 2045 I TRPKX

Quality

Mid Low

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

Style Analysis as of 09-30-2023

Morningstar Style Box™



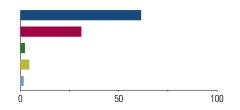
Style Breakdown

Equity				Fixed I	ncome		
16	27	27	Large				
6	12	6	Mid				_
2	3	2	Small				_
Value	Blend	Growth		Ltd	Mod	Ext	

Duration

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

Asset Allocation as of 09-30-2023



Total	100.00	100.00
Other	1.50	10.87
Cash	4.32	1.22
Bonds	2.09	7.95
Non-US Stocks	30.81	27.21
US Stocks	61.27	52.76
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	 Benchma 	ırk 🛚 Cate	gory Ave	rage		
b	Cyclical	33.51	37.25	34.09							
÷.	Basic Materials	4.83	4.86	4.37							
-	Consumer Cyclical	10.39	10.86	11.06							
₽	Financial Services	14.42	14.93	14.62		i.	0				
b	Real Estate	3.87	6.60	4.04		7					_
NI	Sensitive	42.24	42.27	44.41							
	Communication Services	6.16	6.27	6.61		■ ĵ					
•	Energy	3.94	4.71	4.60							
\$	Industrials	10.63	12.09	11.27							
	Technology	21.51	19.20	21.93			[
+	Defensive	24.23	20.46	21.49			1				
=	Consumer Defensive	7.09	6.45	6.51		i					
۲	Healthcare	14.46	11.14	12.37			ı.				
?	Utilities	2.68	2.87	2.61							

Nama	Maturity Data	O/ Not Asset	Cumulativa 0/	VTD Datum 0/	Marningatar Castar
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
T. Rowe Price Growth Stock Z	_	15.86	15.86	_	_
⊕ T. Rowe Price Value Z	-	15.13	30.99	_	_
⊕ T. Rowe Price Equity Index 500 Z	_	9.80	40.78	_	_
⊕ T. Rowe Price Overseas Stock Z	_	7.92	48.70	_	_
⊕ T. Rowe Price International Value Eq Z	-	6.84	55.55	-	-
⊕ T. Rowe Price International Stock Z	_	6.66	62.21	_	_
⊕ T. Rowe Price US Large-Cap Core Z	-	6.29	68.50	_	_
⊕ T. Rowe Price Real Assets Z	-	4.69	73.19	_	-
⊕ T. Rowe Price Mid-Cap Growth Z	_	3.79	76.97	_	_
⊕ T. Rowe Price Mid-Cap Value Z	_	3.40	80.37	_	_

Total Holdings 24



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 8 years it's

Management: The fund's management has been in place for 8.01 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 31.82% lower than the Target-Date 2050 category average.

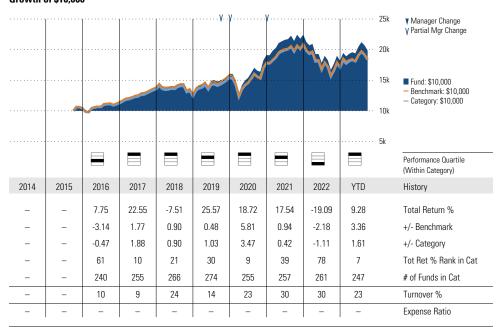
Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
FSG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance



Net Exp	ense		
1.98			Fund Investment
1.76			Category Median
1.54			 Peer Group Mediar
1.32			Quartile Rank
1.10			
0.88			
0.66			
0.44			
0.22			
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	35	69	Percentile

292/424 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.42	_	-0.06
Beta	0.98	_	0.97
R-Squared	98.55	_	98.24
Standard Deviation	16.31	16.58	16.20
Sharpe Ratio	0.33	0.31	0.29
Tracking Error	2.00	_	2.24
Information Ratio	0.15	_	-0.09
Up Capture Ratio	100.24	_	98.54
Down Capture Ratio	98.89	_	99.27

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.49	16.63	18.33
Price/Book Ratio	2.66	2.25	2.67
Avg Eff Duration	8.76	-	6.59



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 09-30-2023

Morningstar Style Box™



Style Breakdown

Equity				FIX
16	27	27	Large	
6	12	6	Mid	
2	3	2	Small	
1/-1	DI I	C 4l-		1.4

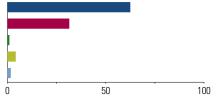
Value Blend Growth

Fixed Income Quality High Mid Low Mod

Ltd Duration

Weig	ht %		
>50	25-50	10-25	0-10

Asset Allocation as of 09-30-202	23
	Asset Class
	110.0: 1



Total	100 00	100 00
Other	1.52	9.76
Cash	4.05	1.16
Bonds	0.80	5.60
Non-US Stocks	31.29	28.24
US Stocks	62.34	55.24
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-	30-2023			
		Fund	Bmark	Cat	Fund Benchmark Category Average
Դ	Cyclical	33.53	37.47	34.36	
A.	Basic Materials	4.83	4.94	4.34	
A	Consumer Cyclical	10.40	10.91	11.07	
P	Financial Services	14.42	15.04	14.63	
侖	Real Estate	3.88	6.58	4.32	
W	Sensitive	42.25	42.13	44.29	
d	Communication Services	6.16	6.23	6.57	
•	Energy	3.94	4.73	4.55	
Ф	Industrials	10.63	12.17	11.35	
	Technology	21.52	19.00	21.82	
→	Defensive	24.22	20.40	21.36	
Ħ	Consumer Defensive	7.08	6.46	6.47	
+	Healthcare	14.46	11.08	12.32	
	Utilities	2.68	2.86	2.57	
					0% 5 10 15 20 25 30 35 40 4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	_	16.12	16.12	_	_
⊕ T. Rowe Price Value Z	_	15.36	31.48	_	_
⊕ T. Rowe Price Equity Index 500 Z	-	10.05	41.53	_	_
⊕ T. Rowe Price Overseas Stock Z	-	8.05	49.58	_	_
⊕ T. Rowe Price International Value Eq Z	_	6.95	56.53	-	-
⊕ T. Rowe Price International Stock Z	_	6.75	63.28	_	_
⊕ T. Rowe Price US Large-Cap Core Z	_	6.39	69.66	_	_
⊕ T. Rowe Price Real Assets Z	_	4.78	74.44	_	_
⊕ T. Rowe Price Mid-Cap Growth Z	_	3.84	78.29	_	_
⊕ T. Rowe Price Mid-Cap Value Z	_	3.44	81.73	_	_

Total Holdings 24



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 8 years it's

Management: The fund's management has been in place for 8.01 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 0.46 is 28.13% lower than the Target-Date 2055 category average.

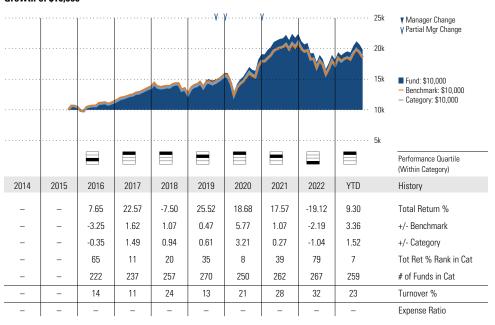
Morningstar Investment Management LLC Analysis

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

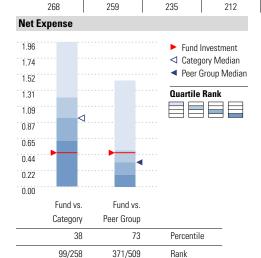
Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.41	_	0.03
Beta	0.97	_	0.97
R-Squared	98.48	_	98.19
Standard Deviation	16.33	16.66	16.37
Sharpe Ratio	0.33	0.31	0.30
Tracking Error	2.06	_	2.24
Information Ratio	0.14	_	-0.04
Up Capture Ratio	99.82	_	99.47
Down Capture Ratio	98.50	_	99.88

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.49	16.51	18.11
Price/Book Ratio	2.66	2.22	2.65
Avg Eff Duration	8.62	_	7.49

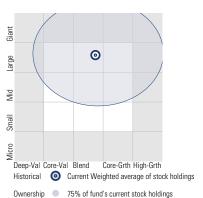


T. Rowe Price Retirement I 2055 I TRPNX

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

Style Analysis as of 09-30-2023

Morningstar Style Box™



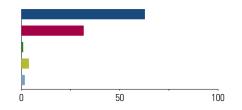
Style Breakdown

Equity				Fixed I	Qua		
16	27	27	Large				Qua High
6	12	6	Mid				Mid
2	3	2	Small				Low
Value	Blend	Growth		Ltd Duratio	Mod on	Ext	

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2023



Total	100.00	100.00
Other	1.54	10.20
Cash	3.59	1.06
Bonds	0.71	5.90
Non-US Stocks	31.52	28.85
US Stocks	62.64	54.00
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Benchmark	Cate	gory Ave	erage		
<u></u>	Cyclical	33.54	37.74	34.34					,		•	
A.	Basic Materials	4.83	5.02	4.49		0						
4	Consumer Cyclical	10.40	10.93	11.13			<u> </u>					
ê	Financial Services	14.43	15.13	14.92			: 					
t	Real Estate	3.88	6.66	3.80] '						
M	Sensitive	42.23	41.95	44.61								Ĭ
d	Communication Services	6.15	6.19	6.64								
	Energy	3.94	4.74	4.72		ı						
Ģ	Industrials	10.65	12.23	11.36								
	Technology	21.49	18.79	21.89								
→	Defensive	24.22	20.31	21.05								
	Consumer Defensive	7.08	6.45	6.40								
٠	Healthcare	14.46	11.00	12.12								
•	Utilities	2.68	2.86	2.53								

Top 10 Holdings as of 09-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ T. Rowe Price Growth Stock Z	-	16.22	16.22	_	_
⊕ T. Rowe Price Value Z	-	15.46	31.68	_	_
⊕ T. Rowe Price Equity Index 500 Z	-	9.94	41.62	_	-
⊕ T. Rowe Price Overseas Stock Z	-	8.10	49.72	_	-
⊕ T. Rowe Price International Value Eq Z	-	6.98	56.70	_	-
⊕ T. Rowe Price International Stock Z	_	6.83	63.53	_	_
⊕ T. Rowe Price US Large-Cap Core Z	-	6.43	69.96	_	_
⊕ T. Rowe Price Real Assets Z	-	4.80	74.77	_	_
⊕ T. Rowe Price Mid-Cap Growth Z	_	3.87	78.64	_	_
⊕ T. Rowe Price Mid-Cap Value Z	_	3.51	82.15	_	_

Total Holdings 24



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 8 years it's been in existence

Management: The fund's management has been in place for 8.01 years.

Net Expense: The fund's expense ratio of 0.46 is
 31.34% lower than the Target-Date 2060 category average.

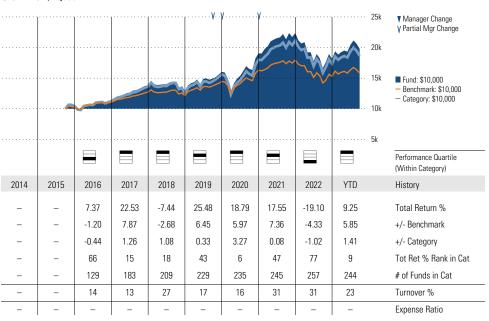
Morningstar Investment Management LLC Analysis

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.

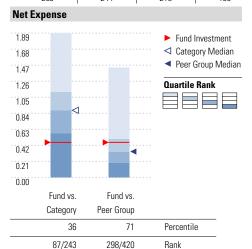
ESG Metrics

Metric	Rating	Updated		
Sustainability Rating	3	08-31-2023		
Carbon Risk Score	Low Risk	12-31-2022		
ESG Commitment	1-Low	02-15-2022		

Growth of \$10,000



Trailing Performance Total Return % as of 09-30-2023 Fund Benchmark 10 Category 5 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % -3.1218.93 6.23 6.58 9.16 5.24 -3.29 11.43 2.30 3.98 5.88 Benchmark Return % -3 78 17 81 6.03 5 71 6.87 Category Average % 12 29 38 3 % Rank in Category 253 244 218 190 # 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	3.42	_	3.10
Beta	1.31	_	1.32
R-Squared	96.93	-	97.20
Standard Deviation	16.33	12.30	16.42
Sharpe Ratio	0.33	0.08	0.30
Tracking Error	4.74	-	4.78
Information Ratio	0.83	-	0.75
Up Capture Ratio	144.63	-	144.61
Down Capture Ratio	125.81	-	127.71

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.48	16.40	18.07
Price/Book Ratio	2.66	2.18	2.61
Avg Eff Duration	8.60	-	6.43

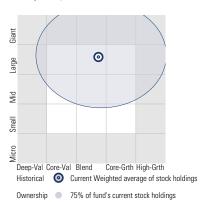


T. Rowe Price Retirement I 2060 I TRPLX

Morningstar Category Morningstar Index Target-Date 2060 Morningstar Mod Tgt Risk TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



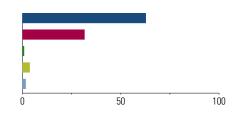
Style Breakdown

Equity					Fixed Income			Quality
	16	27	27	Large				High
	6	12	6	Mid				Mid
	2	3	2	Small				Low
	Value	Blend	Growth		Ltd Durat	Mod ion	Ext	

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	1.54	14.90
Cash	3.59	1.28
Bonds	0.71	5.12
Non-US Stocks	31.49	30.80
US Stocks	62.66	47.90
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-	30-2023												
		Fund	Bmark	Cat	Fund	ı t	Bench	mark	Cate	jory Ave	erage			
Դ	Cyclical	33.54	38.65	34.70										
A	Basic Materials	4.83	5.23	4.77										
A	Consumer Cyclical	10.39	10.91	11.06										
,	Financial Services	14.43	15.73	14.57										
fi	Real Estate	3.89	6.78	4.30		= [
W	Sensitive	42.24	39.63	43.85										Π
	Communication Services	6.16	6.14	6.47										
0	Energy	3.94	5.13	4.68										
Ф	Industrials	10.64	12.21	11.72				· .						
	Technology	21.50	16.15	20.98										
→	Defensive	24.22	21.71	21.45										
Ħ	Consumer Defensive	7.08	6.83	6.53										
٠	Healthcare	14.46	11.65	12.49		_ :	Y]						
	Utilities	2.68	3.23	2.43		,								
					0%	5	10	15	20	25	30	35	40	4

NI .	14 . 5 6 .	0/ 11 - 1	0 1 :: 0/	\(TD D : 0/	
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ T. Rowe Price Growth Stock Z	_	16.22	16.22	_	_
⊕ T. Rowe Price Value Z	-	15.46	31.68	_	_
⊕ T. Rowe Price Equity Index 500 Z	-	9.97	41.65	_	_
⊕ T. Rowe Price Overseas Stock Z	-	8.10	49.75	_	_
⊕ T. Rowe Price International Value Eq Z	-	6.98	56.74	-	-
⊕ T. Rowe Price International Stock Z	_	6.79	63.53	_	_
⊕ T. Rowe Price US Large-Cap Core Z	-	6.42	69.94	_	_
→ T. Rowe Price Real Assets Z	-	4.82	74.76	_	_
⊕ T. Rowe Price Mid-Cap Growth Z	-	3.86	78.62	_	_
⊕ T. Rowe Price Mid-Cap Value Z	_	3.51	82.13	_	_

Total Holdings 24



T. Rowe Price Retirement | 2065 | TRFKX

Morningstar Category Target-Date 2065+ Morningstar Index

Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

Kimberly DeDominicis since 10-2020 Wyatt Lee since 10-2020 Andrew Jacobs van Merlen since 10-2020

Quantitative Screens

- Performance: The fund has finished in the Target-Date 2065+ category's top three quartiles in 3 of the 3 years it's been in existence
- × *Management:* The fund's management team has been in place for less than three years.
- Net Expense: The fund's expense ratio of 0.46 is 23.33% lower than the Target-Date 2065+ category average.

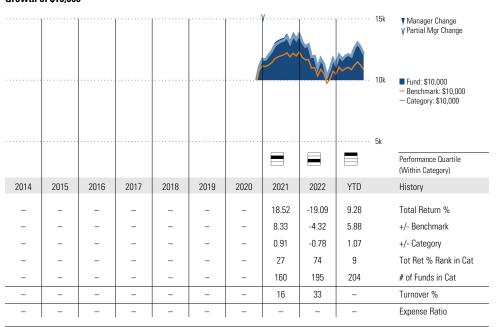
Morningstar Investment Management LLC Analysis

This fund fails the manager tenure screen due to a limited history for this target-date vintage.

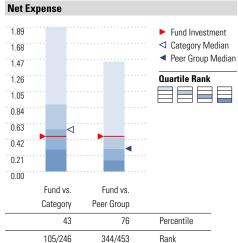
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
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 KISK IVIETRICS			
	Fund	Bmark	Cat
Alpha	-	-	2.96
Beta	-	-	1.34
R-Squared	-	-	97.56
Standard Deviation	-	12.30	16.70
Sharpe Ratio	-	0.08	0.30
Tracking Error	-	-	4.95
Information Ratio	-	-	0.70
Up Capture Ratio	-	-	146.28
Down Capture Ratio	-	-	130.15

Fund	Bmark	Cat
18.48	16.40	17.76
2.65	2.18	2.52
8.61	-	6.43
	18.48	18.48 16.40 2.65 2.18



T. Rowe Price Retirement I 2065 I TRFKX

Quality High Mid

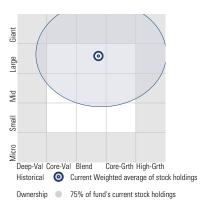
Low

Morningstar Category Morningstar Index Target-Date 2065+

Morningstar Mod Tgt Risk TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

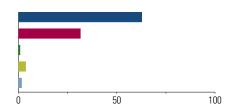
Equity				Fixed I	ncome
16	27	27	Large		
6	12	6	Mid		
2	3	2	Small		
Value	Blend	Growth		Ltd	Mod

Duration

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2023



Total	100.00	100.00
Other	1.53	11.18
Cash	3.60	1.80
Bonds	0.72	6.73
Non-US Stocks	31.46	32.03
US Stocks	62.68	48.27
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	ı b	Bench	mark	Categ	ory Ave	erage			
<u></u>	Cyclical	33.51	38.65	34.51									7	
A.	Basic Materials	4.84	5.23	4.77										
A	Consumer Cyclical	10.37	10.91	11.11										
ê	Financial Services	14.42	15.73	14.75										
fi	Real Estate	3.88	6.78	3.88		=]								
W	Sensitive	42.27	39.63	44.22										
	Communication Services	6.16	6.14	6.64										
ð	Energy	3.95	5.13	4.66										
Ф	Industrials	10.65	12.21	11.67		-								
	Technology	21.51	16.15	21.25										
→	Defensive	24.22	21.71	21.29										
=	Consumer Defensive	7.08	6.83	6.71										
+	Healthcare	14.45	11.65	12.01		_								
•	Utilities	2.69	3.23	2.57]								
				-	0%	5	10	15	20	25	30	35	40	45

Top 10 Holdings as of 09-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ T. Rowe Price Growth Stock Z	-	16.20	16.20	_	_
⊕ T. Rowe Price Value Z	-	15.43	31.63	_	_
⊕ T. Rowe Price Equity Index 500 Z	-	10.06	41.70	_	_
⊕ T. Rowe Price Overseas Stock Z	-	8.09	49.78	_	_
⊕ T. Rowe Price International Value Eq Z	-	6.99	56.77	_	-
⊕ T. Rowe Price International Stock Z	_	6.81	63.58	_	_
⊕ T. Rowe Price US Large-Cap Core Z	-	6.41	69.98	_	_
⊕ T. Rowe Price Real Assets Z	-	4.81	74.80	_	_
⊕ T. Rowe Price Mid-Cap Growth Z	-	3.87	78.66	_	_
⊕ T. Rowe Price Mid-Cap Value Z	_	3.49	82.15	_	_

Total Holdings 24



Vanguard 500 Index Admiral VFIAX

Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

Expense Ratio

Portfolio Manager(s)

Donald Butler since 04-2016 Michelle Louie since 11-2017 Nick Birkett since 08-2023 Aaron Choi since 08-2023

Quantitative Screens

- Performance: The fund has finished in the Large Blend category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 7.43 years.
- Net Expense: The fund's expense ratio of 0.04 is 94.67% 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	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 30k Fund: \$10,000 Benchmark: \$10,000 15k - Category: \$10,000 10k Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 13.64 1.36 11.93 21.79 -4.43 31.46 18.37 28.66 -18.15 13.04 Total Return % -0.02 -0.05 -0.03 -0.05 -0.03 -0.04 -0.03 -0.03 -0.05 -0.04 +/- Benchmark 2.43 1.84 2.68 1.56 1.35 2.68 2.54 2.59 -1.19 3.18 +/- Category 18 20 27 29 27 24 38 23 52 25 Tot Ret % Rank in Cat 1,534 1,600 1,496 1,504 1,502 1,545 1,581 # of Funds in Cat 1.502 1,485 1,520 3 3 4 3 4 4 4 2 2 Turnover %



0.04

0.04

0.04



0.04

0.04

0.04

0.04

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	-0.04	_	-0.66
Beta	1.00	_	0.95
R-Squared	100.00	_	94.61
Standard Deviation	17.85	17.85	17.40
Sharpe Ratio	0.51	0.52	0.45
Tracking Error	0.01	_	3.74
Information Ratio	-4.76	_	-1.15
Up Capture Ratio	99.93	_	93.16
Down Capture Ratio	100.07	_	95.77

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	22.41	22.40	22.25
Price/Book Ratio	3.99	3.98	4.46
Geom Avg Mkt Cap \$B	228.88	228.69	275.77
ROE	30.78	30.76	29.52





Vanguard 500 Index Admiral VFIAX

Asset Allocation as of 09-30-2023

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

Net %

99.09

0.54

0.00

0.37

0.00

100.00

Cat%

95.33

2.48

0.15

0.71

1.34

100.00

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

Equity

. ,			
16	33	34	Large
6	8	3	Mid
0	0	0	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10



	Fund	Bmark	Cat	Fund	 Benchmark 	Catego	ry Averaç
→ Cyclical	27.43	27.45	27.95				
Basic Materials	2.24	2.23	2.85				
Consumer Cyclical	10.78	10.77	10.13		 0		
Financial Services	11.97	12.01	12.82				
Real Estate	2.44	2.44	2.15				
* Sensitive	50.40	50.38	48.85				
Communication Services	8.81	8.81	7.72				
Energy	4.43	4.42	3.99	[]			
Industrials	8.28	8.29	10.30				
Technology	28.88	28.86	26.84				ii i
Defensive	22.17	22.17	23.21				
Consumer Defensive	6.52	6.53	6.73				
Healthcare	13.22	13.21	14.16				
Utilities	2.43	2.43	2.32				

Top 15 Holdings as of 09-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Apple Inc	7.35	7.35	32.32	Technology
Microsoft Corp	6.45	13.81	32.51	Technology
⊕ Amazon.com Inc	3.26	17.07	51.33	Consumer Cyclical
⊕ NVIDIA Corp	3.23	20.30	197.74	Technology
⊕ Alphabet Inc Class A	2.14	22.44	48.32	Communication Svc
⊕ Alphabet Inc Class C	1.86	24.30	48.60	Communication Svc
⊕ Tesla Inc	1.84	26.14	103.13	Consumer Cyclical
⊕ Meta Platforms Inc Class A	1.73	27.87	149.47	Communication Svc
⊕ Berkshire Hathaway Inc Class B	1.70	29.57	13.40	Financial Services
⊕ Exxon Mobil Corp	1.19	30.76	9.08	Energy
⊕ UnitedHealth Group Inc	1.17	31.94	-3.88	Healthcare
⊕ Eli Lilly and Co	1.16	33.10	47.75	Healthcare
⊕ JPMorgan Chase & Co	1.13	34.23	10.38	Financial Services
◆ Visa Inc Class A	1.05	35.27	11.36	Financial Services
	1.03	36.30	-9.84	Healthcare

Total Holdings 510



Vanguard Developed Markets Index Admiral VTMGX

Morningstar Category Foreign Large Blend

Morningstar Index MSCI ACWI Ex USA NR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 10.61 years.

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

Net Expense: The fund's expense ratio of 0.07 is 91.95% 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	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
FSG Commitment	1-l ow	02-15-2022

Growth of \$10,000



Trailing Performance





116/272 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-1 cai hisk wieules			
	Fund	Bmark	Cat
Alpha	1.37	_	0.38
Beta	1.09	_	1.03
R-Squared	96.95	_	93.49
Standard Deviation	19.09	17.19	18.35
Sharpe Ratio	0.26	0.18	0.20
Tracking Error	3.70	_	4.70
Information Ratio	0.43	_	0.11
Up Capture Ratio	115.04	_	106.23
Down Capture Ratio	109.87	_	105.46

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.60	13.48	14.20
Price/Book Ratio	1.56	1.67	1.88
Geom Avg Mkt Cap \$B	29.59	42.75	56.55
ROE	16.69	17.72	20.14



Vanguard Developed Markets Index Admiral VTMGX

Morningstar CategoryForeign Large Blend

Morningstar Index MSCI ACWI Ex USA NR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

Equity

26	28	23	Large
6	8	5	Mid
1	2	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	0.79	3.46
Non-US Stocks	96.81	93.89
Bonds	0.00	0.22
Cash	2.23	0.97
Other	0.16	1.45
Total	100.00	100.00

		Fund	Bmark	Cat	Fund • Benchmark [Categor	y Average
b	Cyclical	40.81	41.89	38.41		
i.	Basic Materials	7.87	7.82	7.05		
-	Consumer Cyclical	11.06	11.49	11.57		
₽	Financial Services	18.53	20.40	18.15		
b	Real Estate	3.35	2.18	1.64		
M	Sensitive	36.94	36.89	37.34		
	Communication Services	3.93	5.62	4.54		
•	Energy	5.56	5.82	4.93)'	
\$	Industrials	17.02	13.36	16.31		
1	Technology	10.43	12.09	11.56		
+	Defensive	22.25	21.21	24.25		
Ę	Consumer Defensive	8.23	8.36	9.65	[
۲	Healthcare	11.05	9.90	11.90		
?	Utilities	2.97	2.95	2.70		

World Regions % Equity 09-30-2023



Greater Asia	Fund % 36.29	Cat % 35.08	
Japan	21.44	18.59	
Australasia	6.85	4.86	
Asia-4 Tigers	7.81	6.61	
Asia-ex 4 Tigers	0.19	5.02	
Not Classified	0.00	0.00	

Americas	Fund % 10.36	Cat % 8.51	Greater Europe	Fund % 53.35	Cat % 56.41	Market Maturity	Fund %
North America	10.34	7.23	United Kingdom	12.17	13.72	Developed Markets	99.45
Central/Latin	0.02	1.28	W euro-ex UK	40.28	41.70	Emerging Markets	0.55
			Emrgng Europe Africa	0.32 0.58	0.07 0.92	Not Available	0.00

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	1.62	1.62	_	_
	1.52	3.13	_	Consumer Defensive
⊕ Novo Nordisk A/S Class B	1.36	4.50	_	Healthcare
⊕ ASML Holding NV	1.22	5.72	-	Technology
⊕ Samsung Electronics Co Ltd	1.13	6.85	-	Technology
	0.99	7.84	_	Consumer Cyclical
Shell PLC	0.99	8.82	_	Energy
⊕ Toyota Motor Corp	0.97	9.80	_	Consumer Cyclical
⊕ Roche Holding AG	0.96	10.76	_	Healthcare
Novartis AG Registered Shares	0.96	11.71	_	Healthcare

Total Holdings 4073



Vanguard Dividend Growth Inv VDIGX

Growth of \$10,000

47

1,534

18

11

1,600

23

84

1,502

26

0.33

70

1,485

27

0.30

3

1,496

15

0.26

36

1,504

23

0.22

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 7 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 17.67 years.
- Net Expense: The fund's expense ratio of 0.3 is 60% 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	4	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
FSG Commitment	2-Basic	02-15-2022

▼ Manager Change V Partial Mgr Change 30k Fund: \$10,000 Benchmark: \$10,000 15k - Category: \$10,000 10k Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 11.85 2.62 7.53 19.33 0.18 30.95 12.06 24.84 -4.88 -2.06 Total Return % 1.24 -1.84 -4.43 -2.50 4.56 -0.54 -6.34 -3.87 13.23 -15.13 +/- Benchmark 0.89 6.45 12.08 -11.92 3.69 -2.84 -1.11 2.17 -3.77 -1.23 +/- Category

76

1,502

17

0.27

72

1,520

15

0.26

2

1,545

15

0.27

98

1,581

11

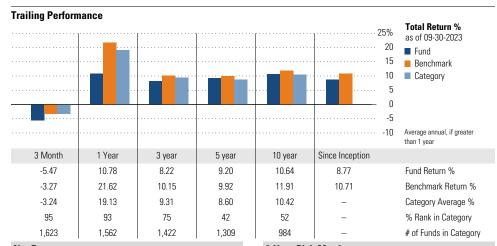
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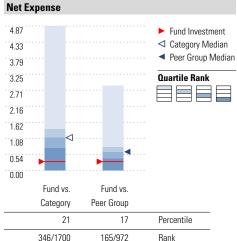
Tot Ret % Rank in Cat

of Funds in Cat

Turnover %

Expense Ratio





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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.12	_	-0.66
Beta	0.80	_	0.95
R-Squared	81.06	-	94.61
Standard Deviation	15.88	17.85	17.40
Sharpe Ratio	0.44	0.52	0.45
Tracking Error	7.77	-	3.74
Information Ratio	-0.25	_	-1.15
Up Capture Ratio	81.42	_	93.16
Down Capture Ratio	82.09	_	95.77

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.83	22.40	22.25
Price/Book Ratio	5.78	3.98	4.46
Geom Avg Mkt Cap \$B	171.94	228.69	275.77
ROE	34.89	30.76	29.52



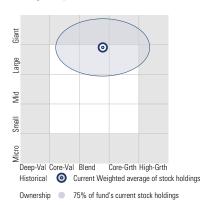
Vanguard Dividend Growth Inv VDIGX

Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

Equity

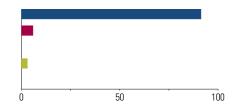
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0	0	0	MIN
0	0	0	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2023



Total	100.00	100.00
Other	0.00	1.34
Cash	2.94	0.71
Bonds	0.00	0.15
Non-US Stocks	5.78	2.48
US Stocks	91.28	95.33
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-3	30-2023			
		Fund	Bmark	Cat	Fund Benchmark Category Average
Դ	Cyclical	34.54	27.45	27.95	
A	Basic Materials	5.75	2.23	2.85	
A	Consumer Cyclical	11.50	10.77	10.13	
,	Financial Services	14.51	12.01	12.82	
ŵ	Real Estate	2.78	2.44	2.15	
W	Sensitive	30.87	50.38	48.85	
d	Communication Services	0.00	8.81	7.72	
•	Energy	0.00	4.42	3.99	
Ф	Industrials	21.39	8.29	10.30	
	Technology	9.48	28.86	26.84	
→	Defensive	34.60	22.17	23.21	
Ħ	Consumer Defensive	15.02	6.53	6.73	
+	Healthcare	18.55	13.21	14.16	
•	Utilities	1.03	2.43	2.32	
					0% 5 10 15 20 25 30 35 40 45 50 55

Top 15 Holdings as of 09-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	3.98	3.98	32.51	Technology
	3.63	7.61	12.69	Healthcare
☐ TJX Companies Inc ☐ TJX Companies Inc	3.49	11.10	12.86	Consumer Cyclical
─ UnitedHealth Group Inc	3.43	14.53	-3.88	Healthcare
Honeywell International Inc	3.24	17.77	-12.35	Industrials
	3.01	20.78	1.70	Consumer Cyclical
	2.97	23.75	16.14	Financial Services
○ Colgate-Palmolive Co	2.94	26.69	-7.93	Consumer Defensive
□ Linde PLC	2.94	29.63	15.33	Basic Materials
○ Visa Inc Class A	2.93	32.56	11.36	Financial Services
Nike Inc Class B	2.91	35.47	-17.41	Consumer Cyclical
○ PepsiCo Inc ○	2.84	38.30	-4.17	Consumer Defensive
○ Northrop Grumman Corp	2.81	41.11	-18.32	Industrials
⊕ Accenture PLC Class A	2.76	43.87	16.35	Technology
	2.76	46.63	-1.92	Consumer Defensive

Total Holdings 51



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

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

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

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.1 is 83.87% lower than the Inflation-Protected Bond category average.

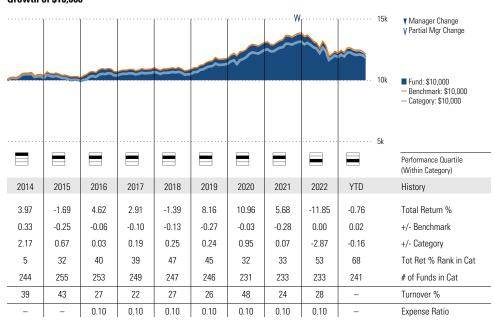
Morningstar Investment Management LLC Analysis

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

ESG Metrics

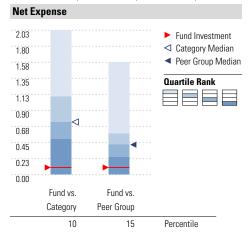
Metric	Rating	Updated
Sustainability Rating	3	08-31-2023

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.

25/170

Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.10	_	0.39
Beta	0.99	_	0.89
R-Squared	99.72	_	93.36
Standard Deviation	6.81	6.86	6.33
Sharpe Ratio	-0.56	-0.55	-0.44
Tracking Error	0.37	_	1.95
Information Ratio	-0.23	_	-0.07
Up Capture Ratio	98.80	_	90.18
Down Capture Ratio	99.91	-	86.17

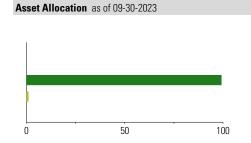
Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.85	4.52	5.88
Avg Eff Maturity	7.30	_	6.75



Vanguard Inflation-Protected Secs Adm VAIPX

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





Asset Class	Net %	Cat%
US Stocks	0.00	0.11
Non-US Stocks	0.00	0.00
Bonds	99.11	99.64
Cash	0.89	-0.10
Other	0.00	0.36
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	99.91	0.00	88.72
AA	0.00	99.60	3.39
A	0.00	0.00	1.89
BBB	0.00	0.00	2.59
BB	0.00	0.00	1.01
В	0.00	0.00	0.58
Below B	0.00	0.00	0.20
Not Rated	0.09	0.40	1.62

Sector Weighting as of 09-3	30-2023					
	Fund	Bmark	Cat	Fund	▼ Benchmark	Category Average
Government	99.11	_	90.29			
Treasury	2.35	_	0.28	le le		
Inflation – Protected	96.76	_	80.77			
Agency/Quasi Agency	0.00	_	0.09			
Other Government Related	0.00	_	9.15			
Corporate	0.00	_	1.40	10		
Corporate Bond	0.00	_	1.37	10		
Bank Loan	0.00	-	0.03			
Convertible	0.00	_	0.00	0		
Preferred	0.00	_	0.00			
Securitized	0.00	-	4.02	i D		
Agency MBS Pass-Through	0.00	_	1.19	0		
Agency MBS ARM	0.00	-	0.00			
Agency MBS CM0	0.00	_	0.27			
Non-Agency Residential MBS	0.00	_	0.06			
Commercial MBS	0.00	_	0.20			
Asset-Backed	0.00	_	2.04			
Covered Bond	0.00	_	0.26			
Municipal	0.00	-	0.00			
Cash & Equivalents	0.89	-	4.18			
Other	0.00	-	0.10			

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

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
O Heidard Channa Taransum, Managa		2.00	0.00	
⊕ United States Treasury Notes	_	3.66	3.66	_
	_	3.41	7.07	_
⊕ United States Treasury Notes	_	3.32	10.39	_
⊕ United States Treasury Notes	_	3.24	13.63	_
⊖ United States Treasury Notes	_	3.21	16.84	_
United States Treasury Notes	_	3.10	19.94	_
─ United States Treasury Notes	_	3.03	22.97	_
⊕ United States Treasury Notes	_	3.02	26.00	_
⊕ United States Treasury Notes	_	2.97	28.97	_
United States Treasury Notes	_	2.96	31.93	_

Total Holdings 58



Vanguard International Growth Adm VWILX

Morningstar Category Foreign Large Growth

Morningstar Index MSCI EAFE NR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Foreign Large Growth category's top three quartiles in 8 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 13.76 years.
- Style: The fund has landed in its primary style box Large Growth — 100 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.34 is 66.99% lower than the Foreign Large Growth category average.

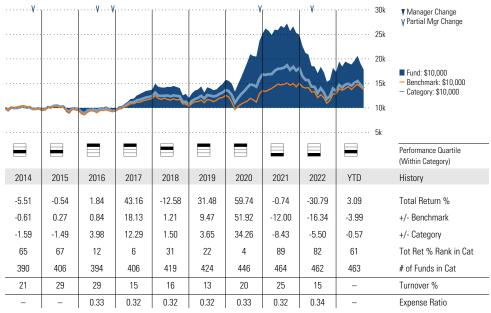
Morningstar Investment Management LLC Analysis

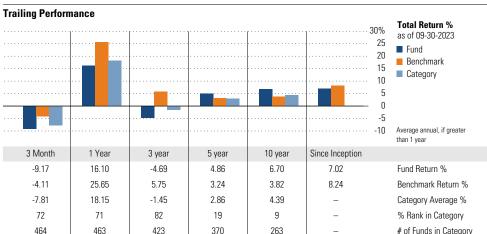
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

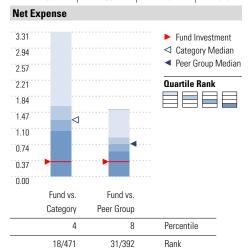
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022

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

Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-10.23	_	-7.10
Beta	1.12	_	1.00
R-Squared	75.93	_	85.01
Standard Deviation	23.40	18.23	19.94
Sharpe Ratio	-0.18	0.28	-0.08
Tracking Error	11.68	_	7.79
Information Ratio	-0.89	_	-0.96
Up Capture Ratio	78.33	_	87.36
Down Capture Ratio	120.18	_	117.78

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.19	13.87	22.08
Price/Book Ratio	3.54	1.69	3.45
Geom Avg Mkt Cap \$B	59.17	47.39	61.22
ROE	18.06	18.84	22.50





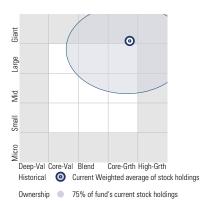
Vanguard International Growth Adm VWILX

Morningstar Category Foreign Large Growth

Morningstar Index MSCI EAFE NR USD

Style Analysis as of 09-30-2023

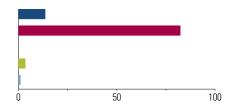
Morningstar Style Box™



Large

Μid

Asset Allocation as of 09-30-2023



Total	100.00	100.00
Other	0.90	0.62
Cash	3.35	2.25
Bonds	0.00	0.04
Non-US Stocks	82.25	89.86
US Stocks	13.50	7.23
Asset Class	Net %	Cat%

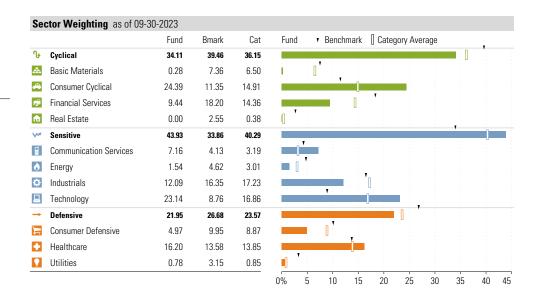
Style Breakdown	
Equity	

Equ. cj				
10	25	48		
1	6	10		
0	0	1		

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



World Regions % Equity 09-30-2023



	Fund %	Cat %
Greater Asia	28.28	27.04
Japan	7.66	11.60
Australasia	1.11	1.55
Asia-4 Tigers	7.57	6.63
Asia-ex 4 Tigers	11.94	7.26
Not Classified	0.00	0.00

Americas	Fund % 21.70	Cat % 14.91	Greater Europe	Fund % 50.03	Cat % 58.05	Market Maturity	Fund %
North America	14.97	12.77	United Kingdom	6.12	12.35	Developed Markets	81.34
Central/Latin	6.73	2.14	W euro-ex UK	42.73	45.17	Emerging Markets	18.66
			Emrgng Europe	0.00	0.04	Not Available	0.00
			Africa	1.18	0.49		

Top 10 Holdings as of 09-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	5.59	5.59	-	Technology
	4.89	10.48	49.83	Consumer Cyclical
Adyen NV	4.10	14.58	_	Technology
	3.02	17.60	_	Technology
Tencent Holdings Ltd	2.90	20.50	_	Communication Svc
Spotify Technology SA	2.79	23.29	95.87	Communication Svc
	2.72	26.00	_	-
Kering SA	2.61	28.62	_	Consumer Cyclical
Moderna Inc	2.51	31.12	-42.50	Healthcare
Ferrari NV	2.08	33.20	_	Consumer Cyclical

Total Holdings 146



Vanguard International Value Inv VTRIX

Morningstar Category Foreign Large Value Morningstar Index MSCI EAFE NR USD

Portfolio Manager(s)

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

Quantitative Screens

- Q Performance: The fund has finished in the Foreign Large Value category's top three quartiles in 7 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 13.35 years.
- × Style: The fund has landed in its primary style box Large Value 41.67 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.38 is 60.82% lower than the Foreign Large Value category average.

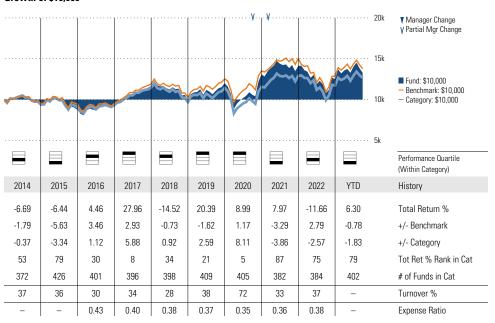
Morningstar Investment Management LLC Analysis

This fund fails the style consistency screen. Its largest underlying subadvisor employs a relative value approach, which can include more growth-leaning stocks, causing the fund to plot near the border of the value and blend column in the Morningstar Stylebox.

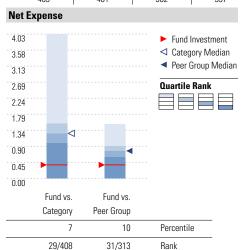
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2023
Carbon Risk Score	Medium Risk	12-31-2022

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	1.95	-	3.13
Beta	1.03	-	0.99
R-Squared	91.86	_	89.42
Standard Deviation	19.53	18.23	19.11
Sharpe Ratio	0.37	0.28	0.43
Tracking Error	5.59	_	6.38
Information Ratio	0.37	_	0.49
Up Capture Ratio	103.77	_	103.27
Down Capture Ratio	95.95	_	91.00

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.59	13.87	10.37
Price/Book Ratio	1.75	1.69	1.28
Geom Avg Mkt Cap \$B	32.88	47.39	36.88
ROE	16.60	18.84	15.89



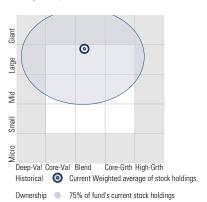


Vanguard International Value Inv VTRIX

Morningstar CategoryMorningstar IndexForeign Large ValueMSCI EAFE NR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

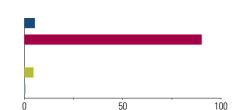
Equity

20	36	24	Large
5	10	3	Mid
1	2	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

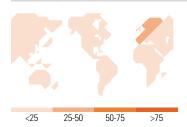


Asset Allocation as of 09-30-2023



_0.	ctor Weighting as of 09-3								По					
		Fund	Bmark	Cat	Fund	t	Bench	ımark	Categ	ory Ave	erage		,	
<u></u>	Cyclical	42.65	39.46	42.56			,							
æ.	Basic Materials	10.36	7.36	8.52										
A	Consumer Cyclical	17.03	11.35	10.95										
,	Financial Services	14.39	18.20	21.92										
fi	Real Estate	0.87	2.55	1.17	■]	'								
W	Sensitive	40.83	33.86	35.22										
0	Communication Services	4.93	4.13	5.17										
•	Energy	5.83	4.62	7.93										
Ф	Industrials	18.89	16.35	15.02										
	Technology	11.18	8.76	7.10										
→	Defensive	16.51	26.68	22.22										
Ħ	Consumer Defensive	6.36	9.95	8.66										
+	Healthcare	7.86	13.58	9.76				•						
•	Utilities	2.29	3.15	3.80										
					0%	5	10	15	20	25	30	35	40	4

World Regions % Equity 09-30-2023



	Fund %	Cat %	
Greater Asia	39.15	30.58	
Japan	12.25	16.72	
Australasia	0.57	3.68	
Asia-4 Tigers	11.87	7.21	
Asia-ex 4 Tigers	14.46	2.97	
Not Classified	0.00	0.00	

Americas	Fund % 12.07	Cat % 9.36	Greater Europe	Fund % 48.77	Cat % 60.05	Market Maturity	Fund %
North America	7.96	8.12	United Kingdom	14.74	17.06	Developed Markets	81.22
Central/Latin	4.11	1.24	W euro-ex UK	33.73	42.12	Emerging Markets	18.78
			Emrgng Europe	0.00	0.11	Not Available	0.00
			Africa	0.30	0.76		

Top 10 Holdings as of 09-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Mktliq 12/31/2049	3.70	3.70	_	_
Alibaba Group Holding Ltd Ordinary Shares	1.82	5.52	_	Consumer Cyclical
→ HSBC Holdings PLC	1.63	7.15	_	Financial Services
→ Holcim Ltd	1.53	8.68	_	Basic Materials
	1.50	10.18	_	Industrials
AIA Group Ltd	1.48	11.67	_	Financial Services
BP PLC	1.47	13.14	_	Energy
⊕ Ryanair Holdings PLC ADR	1.39	14.53	30.03	Industrials
⊕ Roche Holding AG	1.31	15.84	_	Healthcare
⊕ Taiwan Semiconductor Manufacturing Co Ltd	1.30	17.14	_	Technology

Total Holdings 229

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



Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

Morningstar Category Moderately Conservative Morningstar Index

Morningstar US Mod Con Tgt Alloc NR

Allocation

Portfolio Manager(s)

Walter Nejman since 02-2022 Aurélie Denis since 02-2023 Michael Roach since 02-2023 Roger Aliaga-Diaz since 02-2023

Quantitative Screens

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

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

Net Expense: The fund's expense ratio of 0.12 is 86.96% lower than the Moderately Conservative Allocation category average.

Morningstar Investment Management LLC Analysis

Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

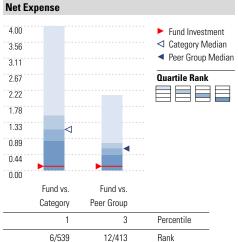
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
ESG Commitment	1-Low	07-19-2023

Growth of \$10,000 ▼ Manager Change ∨ Partial Mgr Change ■ Fund: \$10,000 Benchmark: \$10,000 Category: \$10,000 Performance Quartile (Within Category) 2016 2014 2015 2017 2018 2019 2020 2021 2022 YTD History 6.95 -0.17 5.96 10.92 -2.95 15.68 11.51 6.05 -14.99 3.73 Total Return % 0.41 0.40 -0.62 0.19 -0.54 -0.21 0.00 -1.14 -0.93 -0.73 +/- Benchmark 2.93 2.15 -0.66 1.06 2.09 0.87 2.65 -2.19 -1.68 1.23 +/- Category 12 30 14 27 78 19 Tot Ret % Rank in Cat 9 54 36 85 539 588 559 539 553 537 505 512 513 531 # of Funds in Cat 15 16 9 6 11 9 23 5 21 Turnover % Expense Ratio



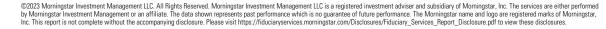
3-Year Risk Metrics



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

	Fund	Bmark	Cat
Alpha	-0.88	-	0.28
Beta	1.03	_	0.98
R-Squared	99.37	_	93.35
Standard Deviation	9.71	9.45	9.75
Sharpe Ratio	-0.17	-0.09	-0.06
Tracking Error	0.81	_	2.57
Information Ratio	-1.09	_	0.00
Up Capture Ratio	99.47	_	100.97
Down Capture Ratio	106.26	_	99.50

Portfolio Metrics						
	Fund	Bmark	Cat			
Price/Earnings Ratio	17.13	18.48	18.93			
Price/Book Ratio	2.36	2.73	3.00			
Avg Eff Duration	6.73	6.12	5.29			





Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

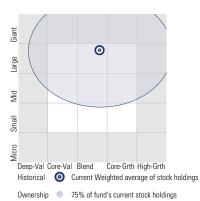
Morningstar Category Moderately Conservative Morningstar Index

Morningstar US Mod Con Tgt Alloc NR

Allocation

Style Analysis as of 09-30-2023

Morningstar Style Box™

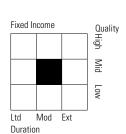


Mid



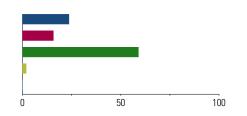
Equity 18 26 5 6 8





>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2023



Total	100.00	100.00
Other	0.03	5.32
Cash	1.79	4.91
Bonds	58.93	54.81
Non-US Stocks	15.66	7.35
US Stocks	23.59	27.62
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Func	ı	• Ren	chmar	ν Π n	ategory	Δνετα	ne	
l.	Cyclical	34.25	32.18	33.08	Turic		DGI	CHITICI		atogory	Aveiu		
à.	Basic Materials	4.73	4.05	3.94		Ó							
-	Consumer Cyclical	11.27	11.13	9.36									
₽	Financial Services	15.13	14.06	13.53									
b	Real Estate	3.12	2.94	6.25									
NI	Sensitive	44.79	46.36	42.76									
	Communication Services	6.95	7.20	6.39									
•	Energy	4.73	4.69	5.24									
\$	Industrials	11.55	11.18	10.51									
3	Technology	21.56	23.29	20.62						. "			
+	Defensive	20.97	21.45	24.16									
Ę	Consumer Defensive	6.69	6.66	7.26									
۲	Healthcare	11.57	12.21	13.39									
?	Utilities	2.71	2.58	3.51									

Top 6 Holdings as of 09-30-2023							
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector		
Vanguard Total Bond Market II ldx Inv	_	41.37	41.37	_	_		
○ Vanguard Total Stock Mkt Idx Inv	_	23.72	65.08	_	_		
○ Vanguard Total Intl Bd II Idx Investor	_	18.11	83.20	_	_		
○ Vanguard Total Intl Stock Index Inv	_	16.03	99.22	_	_		
	-	0.77	99.99	-	_		
─ Us Dollar	_	0.01	100.00	_	-		

Total Holdings 6



Vanguard LifeStrategy Growth Inv VASGX

Morningstar Category Moderately Aggressive

Allocation

Morningstar Index

Morningstar US Mod Agg Tgt Alloc NR

Portfolio Manager(s)

Walter Nejman since 02-2022 Aurélie Denis since 02-2023 Michael Roach since 02-2023 Roger Aliaga-Diaz since 02-2023

Quantitative Screens

❷ Performance: The fund has finished in the Moderately Aggressive Allocation 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.

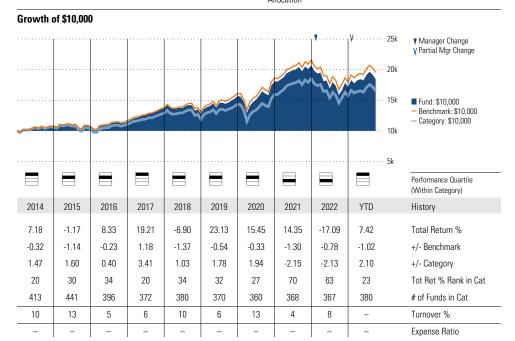
Net Expense: The fund's expense ratio of 0.14 is
 85.71% lower than the Moderately Aggressive Allocation category average.

Morningstar Investment Management LLC Analysis

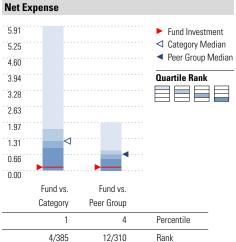
Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
ESG Commitment	1-Low	07-19-2023
Carbon Risk Score	Low Risk	12-31-2022



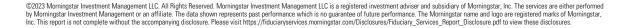




Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

	Fund	Bmark	Cat
Alpha	-0.88	_	-0.16
Beta	1.03	_	0.98
R-Squared	99.33	_	93.44
Standard Deviation	14.69	14.26	14.65
Sharpe Ratio	0.24	0.30	0.27
Tracking Error	1.26	_	3.38
Information Ratio	-0.64	_	-0.24
Up Capture Ratio	100.79	_	98.61
Down Capture Ratio	105.27	_	100.10

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.24	18.62	18.69
Price/Book Ratio	2.39	2.77	2.79
Avg Eff Duration	6.73	6.12	5.34





Vanguard LifeStrategy Growth Inv VASGX

Morningstar Category Moderately Aggressive

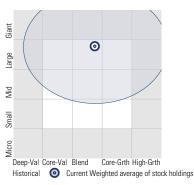
Allocation

Morningstar Index

Morningstar US Mod Agg Tgt Alloc NR USD

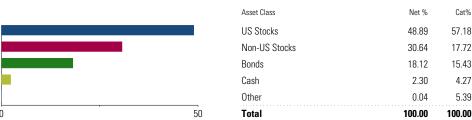
Style Analysis as of 09-30-2023

Morningstar Style Box™

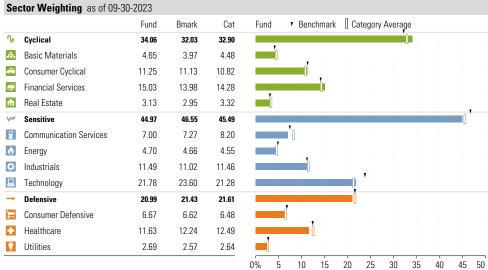


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Asset Allocation as of 09-30-2023



Ownership 75% of fund's current stock holdings Consumer Cyclical 11.25 11.13 Financial Services 15.03 13.98 侖 Real Estate 3 13 2 95 Style Breakdown Equity Fixed Income Quality 44.97 Large High **Communication Services** 7 00 7.27 18 26 • Energy 4.70 4.66 Μd Mid5 6 8 ₽ Industrials 11.49 11.02 Low Technology 21.78 23.60 2 3 2 Defensive 20.99 21.43 Value Blend Growth Ltd Mod Consumer Defensive 6.67 6.62 Duration Healthcare 11.63 12.24 Weight % Utilities 2.69 2.57 >50 25-50 10-25 0-10



Top 6 Holdings as of 09-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
O Vanguard Total Stock Mkt Idx Inv	_	49.17	49.17	_	_
Vanguard Total Intl Stock Index Inv	_	31.35	80.52	_	-
⊕ Vanguard Total Bond Market II ldx Inv	_	12.72	93.24	_	_
⊕ Vanguard Total Intl Bd II Idx Investor	_	5.57	98.81	_	_
	-	1.17	99.98	-	_
─ Us Dollar	-	0.02	100.00	_	-

Total Holdings 6



Vanguard LifeStrategy Income Inv VASIX

Morningstar Category Conservative Allocation

Morningstar Index

Morningstar US Con Tgt Alloc NR USD

Portfolio Manager(s)

Walter Neiman since 02-2022 Aurélie Denis since 02-2023 Michael Roach since 02-2023 Roger Aliaga-Diaz since 02-2023

Quantitative Screens

Performance: The fund has finished in the Conservative Allocation category's top three quartiles in 8 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: 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 0.11 is 88.54% lower than the Conservative Allocation category average.

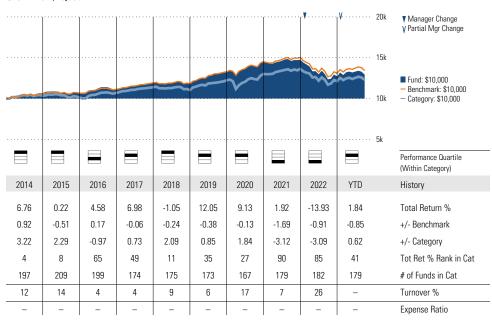
Morningstar Investment Management LLC Analysis

Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

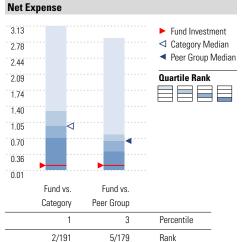
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
ESG Commitment	1-Low	07-19-2023

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.

Rank

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-1.19	_	0.25
Beta	1.00	_	0.95
R-Squared	98.83	_	91.34
Standard Deviation	7.46	7.38	7.39
Sharpe Ratio	-0.58	-0.42	-0.38
Tracking Error	0.81	_	2.19
Information Ratio	-1.45	_	0.08
Up Capture Ratio	92.78	_	97.33
Down Capture Ratio	104.85	-	95.01

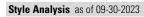
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.11	18.68	18.97
Price/Book Ratio	2.36	2.79	2.96
Avg Eff Duration	6.73	6.12	4.80



Vanguard LifeStrategy Income Inv VASIX

Morningstar Category Morningstar Index Conservative Allocation

Morningstar US Con Tgt Alloc NR USD



Morningstar Style Box™

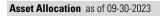


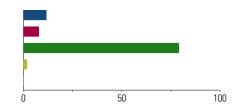
Style Breakdown

Weight %

Equity				Fixed I	ncome		Qual
18	30	26	Large				High
6	8	5	Mid				Mid
2	3	2	Small				Low
Value	Blend	Growth		Ltd Duration	Mod on	Ext	

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.02	6.49
Cash	1.64	9.92
Bonds	79.04	71.06
Non-US Stocks	7.74	2.56
US Stocks	11.56	9.96
Asset Class	Net %	Cat%

	Fund	Bmark	Cat	Fund		enchma	ı Ic	ategory	Avoro	~~
				Fund	, ,	encima	K [] C	ategory	Avera	ye
Cyclical	34.25	31.96	31.30	,	:				1	
Basic Materials	4.73	3.93	3.58							
Consumer Cyclical	11.28	11.12	9.50			i j				
Financial Services	15.12	13.97	12.77							
Real Estate	3.12	2.94	5.45							
 Sensitive 	44.80	46.52	44.47							
Communication Services	6.96	7.23	6.70							
Energy	4.73	4.66	5.92							
Industrials	11.59	11.03	10.59							
Technology	21.52	23.60	21.26					7		
→ Defensive	20.94	21.53	24.22							
Consumer Defensive	6.70	6.65	7.17							
Healthcare	11.54	12.30	13.16			= []				
Utilities	2.70	2.58	3.89							

Top 6 Holdings as of 09-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Bond Market II Idx Inv	_	55.72	55.72	_	_
○ Vanguard Total Intl Bd II Idx Investor	_	24.05	79.77	_	_
Vanguard Total Stock Mkt Idx Inv	_	11.62	91.39	_	-
Vanguard Total Intl Stock Index Inv	_	7.92	99.31	_	_
	_	0.67	99.98	-	_
⊕ Us Dollar	_	0.02	100.00	-	-

Total Holdings 6

Vanguard LifeStrategy Moderate Gr Inv VSMGX

12

16

9

6

12

9

Morningstar Category Moderate Allocation

Morningstar Index

Morningstar US Mod Tgt Alloc NR USD

Turnover % Expense Ratio

Portfolio Manager(s)

Walter Neiman since 02-2022 Aurélie Denis since 02-2023 Michael Roach since 02-2023 Roger Aliaga-Diaz since 02-2023

Quantitative Screens

- Performance: The fund has finished in the Moderate Allocation category's top three quartiles in 9 of the 10 years it's been in existence.
- × Management: The fund's management team has been in place for less than three years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.13 is 87% lower than the Moderate Allocation category average.

Morningstar Investment Management LLC Analysis

Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
ESG Commitment	1-Low	07-19-2023
Carbon Risk Score	Low Risk	12-31-2022

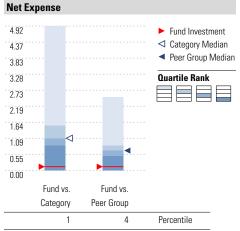
Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 7.07 -0.57 7.13 15.04 -4.91 19.37 13.59 10.08 -16.00 5.56 Total Return % -0.93 -0.50 -0.47 0.76 -1.25 -0.96 -0.67 -2.29 -0.68 -1.24 +/- Benchmark 0.85 0.86 1.36 -0.21 1.83 0.14 1.87 -3.81 -2.36 0.98 +/- Category 38 32 42 26 39 53 36 88 66 33 Tot Ret % Rank in Cat 865 924 892 840 859 864 897 # of Funds in Cat 875 869 862



21

5

15



27/675 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3- Tear hisk wietrics			
	Fund	Bmark	Cat
Alpha	-1.20	_	-0.04
Beta	1.00	_	0.98
R-Squared	98.89	-	94.16
Standard Deviation	12.16	12.04	12.24
Sharpe Ratio	0.08	0.17	0.16
Tracking Error	1.28	_	2.86
Information Ratio	-0.96	-	-0.13
Up Capture Ratio	96.75	-	99.51
Down Capture Ratio	103.81	-	100.41

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.17	19.23	20.37
Price/Book Ratio	2.37	2.95	3.33
Avg Eff Duration	6.73	6.12	5.40



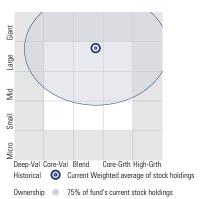
Vanguard LifeStrategy Moderate Gr Inv VSMGX

Morningstar Category Morningstar Index Moderate Allocation

Morningstar US Mod Tgt Alloc NR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



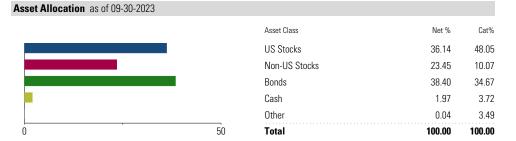
Style Breakdown

Lquity				IIV
18	30	26	Large	
6	8	5	Mid	
2	3	2	Small	
	D	0		1 . 1

Value Blend Growth

Fixed Income Quality High Μid Low Mod I td Duration

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



		Fund	Bmark	Cat	Func	l	▼ Ben	chmark	(] C	ategory	Avera	qe		
υ	Cyclical	34.19	31.19	29.77						,				
â.	Basic Materials	4.70	3.60	3.66		Ò								
A	Consumer Cyclical	11.26	11.11	10.33										
ê	Financial Services	15.10	13.54	13.53										
t	Real Estate	3.13	2.94	2.25										
M	Sensitive	44.85	47.30	45.97										•
d	Communication Services	6.97	7.43	7.43										
	Energy	4.71	4.60	4.63										
¢	Industrials	11.53	10.65	10.79										
3	Technology	21.64	24.62	23.12										
→	Defensive	20.97	21.51	24.27										
	Consumer Defensive	6.68	6.50	6.76				_						
۲	Healthcare	11.60	12.47	14.52										
•	Utilities	2.69	2.54	2.99										

Top 6 Holdings as of 09-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
O Vanguard Total Stock Mkt Idx Inv	_	36.34	36.34	_	_
⊕ Vanguard Total Bond Market II ldx Inv	-	27.02	63.37	_	_
Vanguard Total Intl Stock Index Inv	_	24.00	87.37	_	-
⊕ Vanguard Total Intl Bd II Idx Investor	_	11.73	99.10	_	_
	-	0.90	100.00	_	_
─ Us Dollar	_	0.00	100.00	-	_

Total Holdings 6

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 9 of the 10 years it's been in existence.

Management: The fund's management has been in place for 27.4 years.

Style: The fund has landed in its primary style box — Mid-Cap Blend — 91.43 % of the time over the past three

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

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
FSG Commitment	1-l ow	02-15-2022

Growth of \$10,000



Trailing Performance



Net Expe	ense		
7.00			► Fund Investment
6.22			Category Median
5.44			 Peer Group Median
4.67			Quartile Rank
3.89			
3.11			
2.33			
1.56	⊲		
0.78			
0.00			
1	Fund vs.	Fund vs.	
C	ategory	Peer Group	
	5	47	Percentile

27/59 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-3.30	_	-2.17
Beta	1.01	_	0.96
R-Squared	98.83	_	94.42
Standard Deviation	20.72	20.45	20.13
Sharpe Ratio	0.11	0.27	0.16
Tracking Error	2.24	_	4.33
Information Ratio	-1.53	_	-0.70
Up Capture Ratio	95.82	_	92.28
Down Capture Ratio	106.86	_	99.74

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	29.65	38.46	31.64
Price/Book Ratio	2.23	2.42	2.27
Geom Avg Mkt Cap \$B	21.33	9.35	31.22
ROE	12.99	9.56	14.92



Vanguard Real Estate Index Admiral VGSLX

Morningstar Index **Morningstar Category** Real Estate

S&P United States REIT TR USD



Morningstar Style Box™



Style Breakdown

Equity

. ,			
3	10	15	Large
6	40	7	Mid
5	12	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 09-30-2023

Total	100.00	100.00
Other	0.00	10.42
Cash	1.02	0.51
Bonds	0.00	3.40
Non-US Stocks	0.02	1.18
US Stocks	98.96	84.46
Asset Class	Net %	Cat%

	Fund	Bmark	Cat	Fund	7	Benchmark	Categ	ory A	verag	е		
Cyclical	99.14	99.13	99.22									
Basic Materials	0.00	0.00	0.05									
Consumer Cyclical	0.00	0.13	1.55									
Financial Services	0.00	0.00	0.29									
Real Estate	99.14	99.00	97.33									
 Sensitive 	0.86	0.87	0.71	0								
Communication Services	0.86	0.00	0.20	Ó								
Energy	0.00	0.00	0.04	Ĺ								
Industrials	0.00	0.87	0.26									
Technology	0.00	0.00	0.21									
→ Defensive	0.00	0.00	0.07	İ								
Consumer Defensive	0.00	0.00	0.00									
Healthcare	0.00	0.00	0.01									
Utilities	0.00	0.00	0.06	ĺ								

NI .	0/ 11 . 1	0 1: 0	V/TD D	
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Real Estate II Index	12.67	12.67	-	_
⊖ Prologis Inc	7.75	20.42	1.85	Real Estate
	5.71	26.13	-20.90	Real Estate
⊖ Equinix Inc	4.94	31.06	12.44	Real Estate
	2.95	34.02	-2.74	Real Estate
○ Crown Castle Inc	2.94	36.96	-28.69	Real Estate
Welltower Inc ■ Welltower Inc ■ Welltower Inc ■ Welltower Inc ■ Welltower Inc ■ Welltower Inc ■ Welltower Inc ■ Welltower Inc ■ Welltower Inc ■ Welltower Inc ■ Welltower Inc Welltower Inc	2.68	39.64	27.77	Real Estate
⊕ Realty Income Corp	2.55	42.19	-17.66	Real Estate
Digital Realty Trust Inc	2.46	44.65	24.34	Real Estate
Simon Property Group Inc	2.43	47.08	-3.32	Real Estate
○ CoStar Group Inc	2.26	49.35	-0.50	Real Estate
⊕ Extra Space Storage Inc	1.84	51.18	-14.09	Real Estate
→ VICI Properties Inc Ordinary Shares	1.82	53.01	-6.50	Real Estate
⊕ CBRE Group Inc Class A	1.79	54.79	-4.03	Real Estate
AvalonBay Communities Inc	1.76	56.56	9.39	Real Estate

Total Holdings 165



Vanguard Selected Value Inv VASVX

Growth of \$10,000

-2.95

81

452

18

1.61

37

497

24

-1.72

62

459

27

0.35

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 8 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 18.61 years.
- Net Expense: The fund's expense ratio of 0.38 is
 60.82% lower than the Mid-Cap Value category average.
 Output
 Description: The fund's expense ratio of 0.38 is
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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	08-31-2023
Carbon Risk Score	Medium Risk	12-31-2022

▼ Manager Change V Partial Mgr Change 20k Fund: \$10,000 Benchmark: \$10,000 Category: \$10,000 Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 6.36 -3.80 16.34 19.51 -19.73 29 54 5.85 27 75 -7 44 8.57 Total Return % 0.98 -7.44 2.48 4.59 -8.39 -3.66 6.17 0.89 -0.59 8.03 +/- Benchmark

3.22

29

439

85

0.31

-1.57

66

439

30

0.32

0.58

45

425

26

0.38

6.38

9

430

+/- Category

Turnover %

Expense Ratio

Tot Ret % Rank in Cat

of Funds in Cat

-6.87

94

478

31

0.36

4.36

20

451

31

0.33

6.29

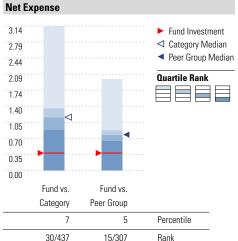
7

464

22

0.39





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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	5.84	_	2.65
Beta	1.08	_	0.98
R-Squared	94.90	_	94.38
Standard Deviation	22.09	19.86	19.94
Sharpe Ratio	0.78	0.52	0.63
Tracking Error	5.26	_	4.81
Information Ratio	1.39	_	0.55
Up Capture Ratio	115.64	-	100.27
Down Capture Ratio	94.47	_	90.56

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	11.67	15.63	14.80
Price/Book Ratio	1.49	2.12	1.91
Geom Avg Mkt Cap \$B	8.75	17.17	13.33
ROE	12.08	13.69	14.35





Vanguard Selected Value Inv VASVX

Morningstar Category Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

Equity

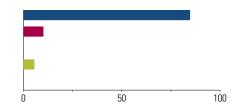
1	4	0	Large
29	21	2	Mid
20	20	2	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2023



Total	100.00	100.00
Other	0.00	0.49
Cash	5.36	2.08
Bonds	0.00	0.01
Non-US Stocks	9.98	7.17
US Stocks	84.66	90.26
Asset Class	Net %	Cat%

	ctor Weighting as of 09-3		ъ .	0.	-		_ n			۰.						
		Fund	Bmark	Cat	Fund	1	▼ Be	nchma	ark [Cateo	gory Av	erage				
b	Cyclical	50.41	41.67	40.33		. ,										
÷.	Basic Materials	7.02	6.29	5.17												
4	Consumer Cyclical	14.97	10.23	11.91												
£	Financial Services	25.60	14.59	17.12												
ŧ	Real Estate	2.82	10.56	6.13			•									
M	Sensitive	37.11	39.91	36.95												
	Communication Services	2.15	3.59	3.15] : 										
•	Energy	3.92	5.64	5.73		ı										
Ģ	Industrials	18.99	18.32	17.63					(
1	Technology	12.05	12.36	10.44				1								
→	Defensive	12.48	18.41	22.70					-							
	Consumer Defensive	2.77	3.76	6.52												
٠	Healthcare	7.83	7.48	9.81		· '										
•	Utilities	1.88	7.17	6.37												
					0%	5	10	15	20	25	30	35	40	45	50	

Top 15 Holdings as of 09-30-2023 YTD Return % Name % Net Asset Cumulative % Morningstar Sector ⊕ Mktliq 12/31/2049 4.55 4.55 AerCap Holdings NV 3.50 8.05 7.46 Industrials ⊕ TE Connectivity Ltd 2.02 10.07 9.12 Technology Gildan Activewear Inc 1.78 11.86 4.71 Consumer Cyclical ① Globe Life Inc 1.74 -9.26 Financial Services 13.60 Unum Group 1.71 15.31 22.39 Financial Services Arrow Electronics Inc 1.64 16.95 19.77 Technology Acuity Brands Inc 1.61 18.56 3.07 Industrials Fidelity National Financial Inc 1.35 19.91 13.37 Financial Services ① Us Dollar 1.29 21.20 Technology Avnet Inc 1.26 22.47 18.04 1.26 23.73 31.82 Healthcare Lear Corp 1.25 24.98 10.07 Consumer Cyclical M/I Homes Inc 1.25 26.23 81.98 Consumer Cyclical CBRE Group Inc Class A 1.20 27.43 -4.03 Real Estate

Total Holdings 135

