American Century Inflation Adjs Bond R5 AIANX

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

Portfolio Manager(s)

Robert Gahagan since 11-2001 James Platz since 09-2007 Miguel Castillo since 02-2014

Quantitative Screens

Q Performance: The fund has finished in the Inflation Protected 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 20.59 years.

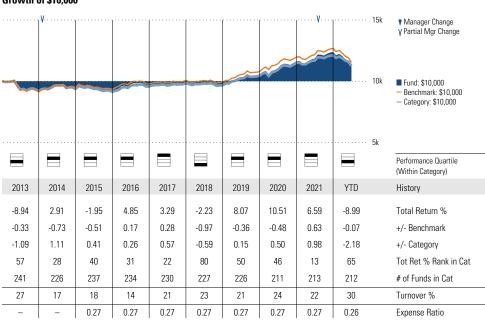
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.27 is
 53.45% lower than the Inflation-Protected Bond category average.

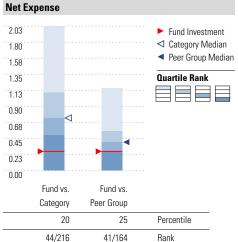
Morningstar Investment Management LLC Analysis

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

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 Wietrics			
	Fund	Bmark	Cat
Alpha	-0.18	_	0.12
Beta	1.03	_	0.90
R-Squared	97.26	_	81.19
Standard Deviation	5.25	5.01	5.14
Sharpe Ratio	0.47	0.51	0.51
Tracking Error	0.88	-	2.40
Information Ratio	-0.11	-	-0.31
Up Capture Ratio	101.26	-	90.59
Down Capture Ratio	103.57	_	89.58

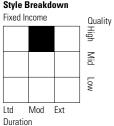
Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.36	4.52	6.23
Avg Eff Maturity	7.74	_	7.41



American Century Inflation Adjs Bond R5 AIANX

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

Style Analysis as of 06-30-2022 **Style Breakdown**





50

Asset Class US Stocks	Net % 0.00	Cat% 0.11
Non-US Stocks	0.00	0.00
Bonds	95.21	94.74
Cash	4.58	4.31
Other	0.20	0.83
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	88.81	0.00	87.52
AA	1.16	99.60	8.49
A	2.59	0.00	0.26
BBB	3.32	0.00	0.89
BB	0.09	0.00	0.23
В	0.00	0.00	0.05
Below B	0.00	0.00	0.10
Not Rated	4.03	0.40	2.46

Sector Weighting as of 06-						
	Fund	Bmark	Cat	Fund	▼ Benchmark	Category Average
Government	86.73	-	86.62			
Treasury	0.00	_	0.41			
nflation - Protected	65.08	-	81.67			
Agency/Quasi Agency	0.00	_	0.03			
Other Government Related	21.65	_	4.51			
Corporate	3.20	_	2.90			
Corporate Bond	3.04	_	2.60			
Bank Loan	0.00	_	0.20			
Convertible	0.16	_	0.10	0		
Preferred	0.00	_	0.00			
Securitized	4.48	_	4.98			
Agency MBS Pass-Through	0.00	_	0.60			
Agency MBS ARM	0.00	_	0.00			
Agency MBS CMO	0.03	-	0.68			
Non-Agency Residential MBS	0.11	_	0.25			
Commercial MBS	1.09	_	0.69			
Asset-Backed	3.25	_	2.54			
Covered Bond	0.00	_	0.22			
Municipal	0.00	-	0.02			
Cash & Equivalents	5.58	-	4.53			
Other	0.00	_	0.92	[]		

100

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Notes 0.125%	10-2025	6.44	6.44	_
⊕ United States Treasury Notes 0.625%	01-2026	5.15	11.59	_
⊕ United States Treasury Bonds 2%	01-2026	3.89	15.49	_
⊕ 5 Year Treasury Note Future June 22	06-2022	3.45	18.94	_
→ United States Treasury Notes 0.125%	01-2023	3.43	22.37	-
⊕ United States Treasury Notes 0.25%	01-2025	2.96	25.32	_
⊕ United States Treasury Bonds 1.375%	02-2044	2.90	28.22	_
⊕ United States Treasury Notes 0.5%	01-2028	2.79	31.01	_
⊕ Landesbank Baden Wurttemberg New York Branch 0%	04-2022	2.73	33.74	_
⊕ United States Treasury Notes 0.125%	01-2031	2.72	36.46	_

Total Holdings 216



American Funds New World R6 RNWGX

Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

Portfolio Manager(s)

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

Quantitative Screens

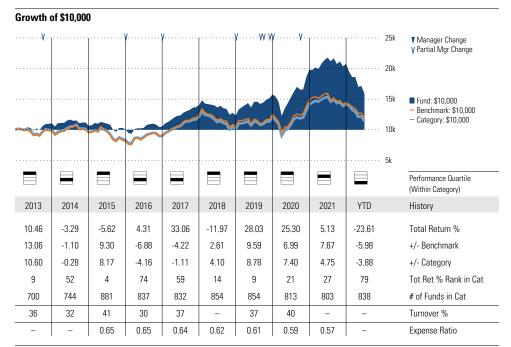
- Performance: The fund has finished in the Diversified Emerging Mkts category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 23.05 years.
- Style: The fund has landed in its primary style box —
 Large Growth 100 % of the time over the past three
 years.
- ✓ Net Expense: The fund's expense ratio of 0.57 is
 51.28% lower than the Diversified Emerging Mkts category average.

Morningstar Investment Management LLC Analysis

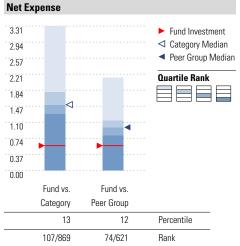
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Medium Risk	03-31-2022
FSG Commitment	1-Low	02-15-2022



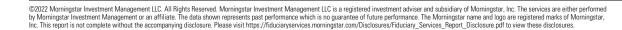




Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	2.51	_	-0.25
Beta	0.95	_	1.02
R-Squared	84.62	_	88.82
Standard Deviation	18.74	18.17	19.81
Sharpe Ratio	0.21	0.09	0.07
Tracking Error	7.41	_	6.52
Information Ratio	0.31	_	-0.11
Up Capture Ratio	105.41	_	102.33
Down Capture Ratio	95.93	_	104.50

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.69	10.92	11.51
Price/Book Ratio	3.01	1.62	1.83
Geom Avg Mkt Cap \$B	62.39	36.43	43.34
ROE	22.28	16.90	18.11



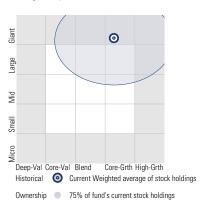


American Funds New World R6 RNWGX

Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

Style Analysis as of 06-30-2022

Morningstar Style Box™



Style Breakdown

Equity

10	34	43	Large
2	4	5	Mid
1	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50

Asset Allocation as of 06-30-2022

Asset Class	Net %	Cat%
US Stocks	23.87	2.77
Non-US Stocks	65.09	94.94
Bonds	2.81	0.03
Cash	7.86	2.10
Other	0.37	0.15

100.00

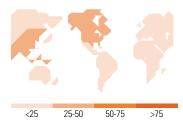
100.00

Sec	ctor Weighting as of 06-3	30-2022			
		Fund	Bmark	Cat	Fund Benchmark Category Average
Ն	Cyclical	39.86	45.99	44.67	
ì.	Basic Materials	11.13	8.43	7.19	
	Consumer Cyclical	11.33	14.25	13.55	
ê	Financial Services	15.75	21.22	22.22	You have the second of the sec
b	Real Estate	1.65	2.09	1.71	
M	Sensitive	39.44	40.97	42.11	
	Communication Services	6.68	11.03	8.98	
	Energy	4.22	5.01	4.73	
)	Industrials	9.44	5.64	5.85	
3	Technology	19.10	19.29	22.55	
→	Defensive	20.69	13.04	13.23	
Ę	Consumer Defensive	6.08	5.92	7.08	
1	Healthcare	12.84	4.24	4.54	
?	Utilities	1.77	2.88	1.61	
					0% 5 10 15 20 25 30 35 40 45 1

100

Total

World Regions % Equity 06-30-2022



Greater Asia	Fund % 37.56	Cat % 75.50
Japan	2.48	0.10
Australasia	0.99	0.06
Asia-4 Tigers	7.30	27.48
Asia-ex 4 Tigers	26.79	47.86
Not Classified	0.00	0.00

Americas	Fund % 40.60	Cat % 14.22	Greater Europe	Fund % 21.85	Cat % 10.27	Market Maturity	Fund %
North America	29.73	2.68	United Kingdom	3.00	0.83	Developed Markets	60.74
Central/Latin	10.87	11.54	W euro-ex UK	16.71	1.87	Emerging Markets	39.26
			Emrgng Europe	0.19	1.35	Not Available	0.00
			Africa	1.95	6.22		

Top 10 Holdings as of 06-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	7.56	7.56	_	_
Microsoft Corp	3.27	10.84	-23.27	Technology
Reliance Industries Ltd	2.46	13.29	9.61	Energy
⊕ Taiwan Semiconductor Manufacturing Co Ltd	2.24	15.53	-21.71	Technology
First Quantum Minerals Ltd	1.88	17.41	-19.31	Basic Materials
	1.82	19.24	-7.52	Financial Services
⊕ Kweichow Moutai Co Ltd Class A	1.42	20.66	0.71	Consumer Defensive
	1.34	21.99	-24.40	Communication Svc
⊕ Vale SA ADR	1.19	23.18	9.52	Basic Materials
	1.17	24.36	-18.49	Healthcare

Total Holdings 568



Carillon Eagle Small Cap Growth I HSIIX

Morningstar Category

Small Growth

Morningstar Index Russell 2000 Growth TR USD

Portfolio Manager(s)

Bert Boksen since 05-1993 Eric Mintz since 03-2011 Christopher Sassouni since 03-2015 David Cavanaugh since 06-2022

Quantitative Screens

- ✓ Performance: The fund has finished in the Small Growth category's top three quartiles in 7 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 29.17 years.
- Style: The fund has landed in its primary style box Small Growth 81.82 % of the time over the past three years
- Net Expense: The fund's expense ratio of 0.77 is 35.83% lower than the Small Growth category average.

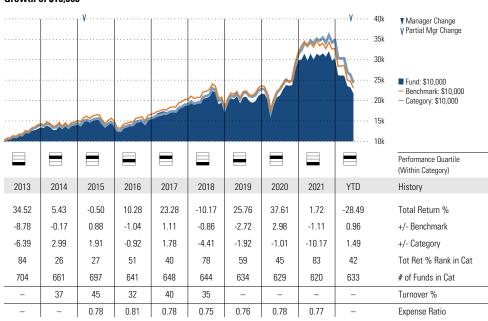
Morningstar Investment Management LLC Analysis

Carillon Eagle Small Cap Growth is being removed from fiduciary coverage. The fund was placed on watch due to weakening performance rankings—its returns for the trailing three- and five-year periods through September 30, 2021, ranked in its category's bottom quartile, a result that was weak even relative to the fund's moderate level of risk Modestly improved recent performance is consistent with the fund's milder risk characteristics but not strong enough to overcome its longer-term record, which is worse than expected even given the fund's risk attributes. The fund is being removed from coverage.

ESG Metrics

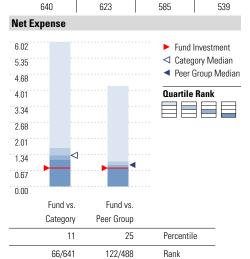
Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Medium Risk	03-31-2022

Growth of \$10,000



Trailing Performance Total Return % 15% as of 06-30-2022 10 ■ Fund Benchmark Category -10 -15 -20 -25 -30 Average annual, if greater than 1 year 1 Year Since Inception 3 Month 3 yea 5 year 10 year Fund Return % -16.93 -31.03 1.41 4.51 9.05 8.29 -19.25 -33.43 1.40 4.80 9.30 9.20 Benchmark Return % -19 80 -30 57 4 24 7 79 10.26 Category Average % 27 55 82 89 82 % Rank in Category

404



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	0.08	_	2.48
Beta	0.95	_	0.95
R-Squared	95.03	_	90.14
Standard Deviation	24.15	24.74	24.84
Sharpe Ratio	0.15	0.16	0.25
Tracking Error	5.51	_	8.05
Information Ratio	0.00	_	0.29
Up Capture Ratio	98.63	_	100.54
Down Capture Ratio	98.60	-	93.52

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.24	15.94	19.67
Price/Book Ratio	3.52	3.50	3.39
Geom Avg Mkt Cap \$B	3.39	2.34	4.26
ROE	18.19	9.41	13.34



of Funds in Category

Removed

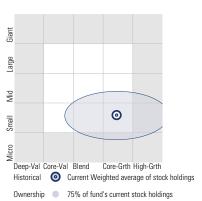
Carillon Eagle Small Cap Growth I HSIIX

Morningstar Category Small Growth

Morningstar Index Russell 2000 Growth TR USD

Style Analysis as of 06-30-2022

Morningstar Style Box™



Style Breakdown

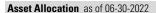
Equity

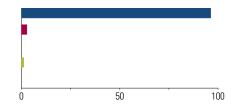
-quit,			
0	0	0	Large
0	2	14	MIG
7	41	36	Small

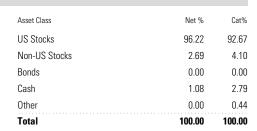
Value Blend Growth

Weight %

>50 25-50 10-25 0-10







		Fund	Bmark	Cat	Fund		▼ Ben	chmarl	k [] C	ategory	Avera	ge	
b	Cyclical	25.42	22.53	26.34		÷				<u></u>			
à.	Basic Materials	5.43	4.48	2.86									
	Consumer Cyclical	11.14	9.20	11.60									
ê	Financial Services	7.39	6.03	8.91		. *							
b	Real Estate	1.46	2.82	2.97									
NF	Sensitive	44.89	48.01	46.67									
	Communication Services	0.54	2.84	2.40		-							
•	Energy	3.17	6.18	3.13					_				
þ	Industrials	19.86	17.10	16.57			1						
1	Technology	21.32	21.89	24.57									
+	Defensive	29.69	29.46	27.01									
Ę	Consumer Defensive	4.93	5.00	4.28		0							
ı	Healthcare	24.76	22.56	21.96			:			<u> </u>			
?	Utilities	0.00	1.90	0.77	i[]								

Top 15 Holdings as of 06-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Quaker Houghton	3.32	3.32	-34.85	Basic Materials
□ Landstar System Inc □	3.27	6.60	-17.37	Industrials
○ Viper Energy Partners LP Common Units	3.14	9.73	30.55	Energy
⊕ Silicon Laboratories Inc	3.03	12.76	-32.07	Technology
⊖ Everi Holdings Inc	2.75	15.51	-23.61	Consumer Cyclical
⊕ The Simply Good Foods Co	2.72	18.23	-9.14	Consumer Defensive
→ Ritchie Bros Auctioneers Inc	2.69	20.92	9.01	Industrials
○ Chart Industries Inc	2.64	23.56	4.95	Industrials
⊕ Halozyme Therapeutics Inc	2.60	26.16	9.43	Healthcare
⇒ PJT Partners Inc Class A	2.20	28.36	-4.47	Financial Services
Summit Materials Inc A	2.05	30.41	-41.98	Basic Materials
	1.97	32.38	-15.16	Industrials
⊕ II-VI Inc	1.75	34.13	-25.44	Technology
Merit Medical Systems Inc	1.72	35.85	-12.89	Healthcare
Lattice Semiconductor Corp	1.68	37.53	-37.06	Technology

Total Holdings 96



Metropolitan West Total Return Bd I MWTIX

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

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 25.27 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.45 is 39.19% lower than the Intermediate Core-Plus Bond category average.

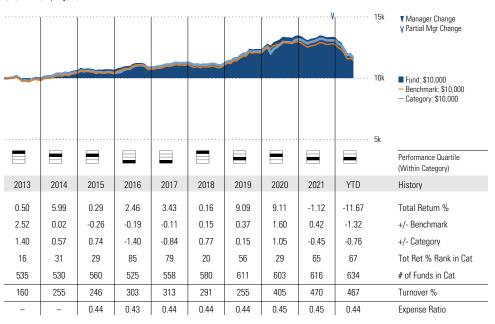
Morningstar Investment Management LLC Analysis

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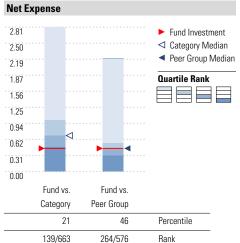
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022

Growth of \$10,000





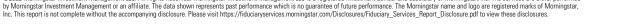


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3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.21	_	0.28
Beta	1.07	_	1.03
R-Squared	97.43	_	72.05
Standard Deviation	4.94	4.56	5.66
Sharpe Ratio	-0.26	-0.31	-0.21
Tracking Error	0.85	_	3.03
Information Ratio	0.16	_	0.07
Up Capture Ratio	108.15	_	115.68
Down Capture Ratio	104.72	-	110.01

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.48	4.43	6.08
Avg Eff Maturity	8.98	-	8.93

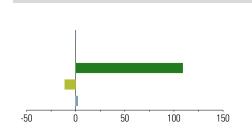




Metropolitan West Total Return Bd I MWTIX

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





Asset Allocation as of 06-30-2022

Asset Class	Net %	Cat%
US Stocks	0.11	0.03
Non-US Stocks	0.00	0.00
Bonds	108.87	99.27
Cash	-11.06	-1.06
Other	2.07	1.76
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	58.88	3.53	48.44
AA	5.27	74.59	5.50
A	13.02	10.82	11.96
BBB	15.45	8.32	20.55
BB	2.87	0.28	6.44
В	1.16	0.00	1.87
Below B	3.54	0.00	1.76
Not Rated	-0.19	2.46	3.49

Sector Weighting as of 06-3	30-2022												
	Fund	Bmark	Cat	Func	۰ ا	Bench	mark	Cate	jory Ave	rage			
Government	29.71	_	23.11										
Treasury	23.80	_	16.11			- :							
Inflation – Protected	0.14	-	0.20										
Agency/Quasi Agency	5.61	_	0.66										
Other Government Related	0.16	-	6.14	1									
Corporate	25.42	_	28.31										
Corporate Bond	22.09	_	26.24										
Bank Loan	1.54	_	0.61	0									
Convertible	1.79	_	1.32										
Preferred	0.00	_	0.14										
Securitized	40.84	_	36.22										
Agency MBS Pass-Through	28.00	_	17.87										
Agency MBS ARM	0.00	-	0.03										
Agency MBS CMO	0.86	-	1.12										
Non-Agency Residential MBS	4.46	_	0.56										
Commercial MBS	1.74	_	6.22										
Asset-Backed	5.78	_	10.40										
Covered Bond	0.00	-	0.02										
Municipal	0.59	_	0.95	■]									
Cash & Equivalents	2.95	-	5.72										
Other	0.51	-	5.52										
				0%	5	10	15	20	25	30	35	40	45

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
	,			
🌣 Cash & Cash Equivalents	_	14.49	14.49	_
→ Federal National Mortgage Association 2.5%	05-2052	8.12	22.61	_
⊕ United States Treasury Notes 2.625%	04-2024	4.64	27.25	_
⊕ United States Treasury Notes 2.5%	03-2027	4.27	31.51	_
⊕ United States Treasury Notes 2.875%	04-2027	3.79	35.30	-
⊕ Federal National Mortgage Association 3%	05-2052	3.46	38.77	_
→ Federal National Mortgage Association 2%	06-2052	3.38	42.14	_
⊕ United States Treasury Notes 1.875%	02-2027	3.26	45.40	_
→ Federal National Mortgage Association 2%	05-2052	2.64	48.04	_
United States Treasury Bonds 2%	11-2041	2.43	50.47	_

Total Holdings 1862



MFS Research International R4 MRSJX

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

Portfolio Manager(s)

Victoria Higley since 04-2016 Camille Lee since 09-2018

Quantitative Screens

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

Management: The fund's management has been in place for 6.17 years.

Net Expense: The fund's expense ratio of 0.76 is
 18.28% lower than the Foreign Large Blend category average.

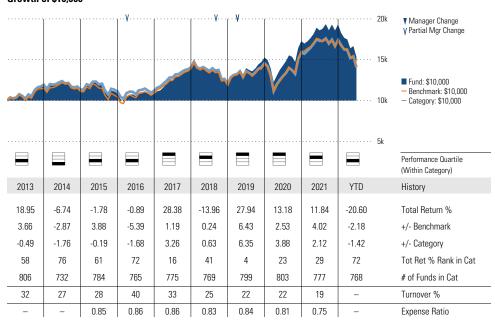
Morningstar Investment Management LLC Analysis

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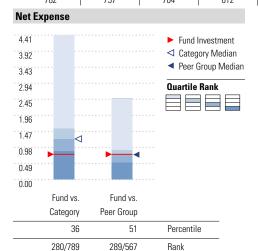
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	2-Basic	02-15-2022

Growth of \$10,000







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

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	1.85	_	0.29
Beta	0.91	_	1.00
R-Squared	93.74	_	93.77
Standard Deviation	16.46	17.47	18.09
Sharpe Ratio	0.23	0.13	0.14
Tracking Error	4.39	-	4.55
Information Ratio	0.41	-	0.06
Up Capture Ratio	100.50	-	101.51
Down Capture Ratio	92.76	-	100.74

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.10	12.10	11.95
Price/Book Ratio	2.17	1.59	1.62
Geom Avg Mkt Cap \$B	44.24	39.31	43.47
ROE	20.92	17.75	19.51



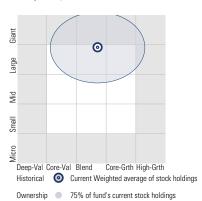
MFS Research International R4 MRSJX

Asset Allocation as of 06-30-2022

Morningstar Index MSCI ACWI Ex USA NR USD

Style Analysis as of 06-30-2022

Morningstar Style Box™



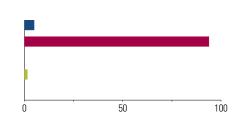


Lquity			
14	41	30	Large
3	7	4	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



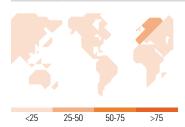
Total	100.00	100.00
Other	0.00	0.34
Cash	1.39	1.25
Bonds	0.00	0.28
Non-US Stocks	93.78	95.07
US Stocks	4.83	3.05
Asset Class	Net %	Cat%

Morningstar Category

Foreign Large Blend

		Fund	Bmark	Cat	Fund	1	Bench	mark	Cate	gory Ave	erage		_
Դ	Cyclical	39.89	41.94	39.08									'
ů.	Basic Materials	9.68	8.06	8.06									
A	Consumer Cyclical	9.82	11.08	10.50									
æ	Financial Services	18.05	20.32	18.27									
fi	Real Estate	2.34	2.48	2.25									
W	Sensitive	33.48	35.91	36.26									
	Communication Services	6.48	6.94	5.65			'						
ð	Energy	4.12	6.10	5.46									
¢	Industrials	15.41	11.65	14.53		- 1							
	Technology	7.47	11.22	10.62						_			
→	Defensive	26.64	22.15	24.66									
=	Consumer Defensive	9.91	8.81	9.51									
+	Healthcare	13.26	10.09	12.17									
•	Utilities	3.47	3.25	2.98		1							

World Regions % Equity 06-30-2022



	Fund %	Cat %	
Greater Asia	32.96	35.16	,
Japan	18.67	17.94	
Australasia	3.32	5.40	
Asia-4 Tigers	6.48	6.91	
Asia-ex 4 Tigers	4.49	4.91	
Not Classified	0.00	0.00	

Americas	Fund % 7.05	Cat % 8.86	Greater Europe	Fund % 59.99	Cat % 55.97	Market Maturity	Fund %
North America	7.05	7.72	United Kingdom	15.18	13.89	Developed Markets	95.51
Central/Latin	0.00	1.14	W euro-ex UK	44.81	40.85	Emerging Markets	4.49
			Emrgng Europe	0.00	0.09	Not Available	0.00
			Africa	0.00	1.14		

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Roche Holding AG	3.61	3.61	-15.13	Healthcare
	3.52	7.12	-11.13	Consumer Defensive
Novo Nordisk A/S Class B	3.43	10.55	6.54	Healthcare
⊕ Linde PLC	2.80	13.36	-10.10	Basic Materials
→ Schneider Electric SE	2.49	15.84	-32.96	Industrials
⊕ LVMH Moet Hennessy Louis Vuitton SE	2.17	18.01	-25.35	Consumer Cyclical
⊕ Hitachi Ltd	1.67	19.68	4.17	Industrials
⊕ British American Tobacco PLC	1.59	21.26	26.45	Consumer Defensive
⊕ Diageo PLC	1.58	22.85	-12.78	Consumer Defensive
⊕ London Stock Exchange Group PLC	1.50	24.35	10.87	Financial Services

Total Holdings 119



MFS Value R4 MEIJX

Portfolio Manager(s)

Nevin Chitkara since 05-2006 Katherine Cannan since 12-2019

Quantitative Screens

- Performance: The fund has finished in the Large Value category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 16.09 years.
- Style: The fund has landed in its primary style box Large Value — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.55 is 39.56% lower than the Large Value category average.

Morningstar Investment Management LLC Analysis

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

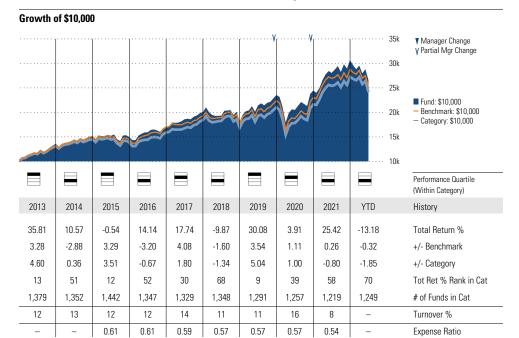
ESG Metrics

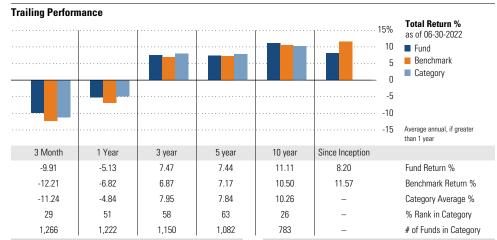
Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	2-Basic	02-15-2022

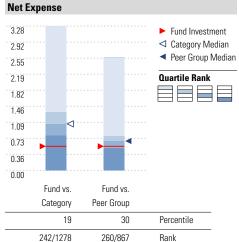
Morningstar Category Large Value

Morningstar Index

Russell 1000 Value TR USD







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.03	_	1.12
Beta	0.91	_	0.98
R-Squared	97.49	_	95.15
Standard Deviation	17.97	19.46	19.62
Sharpe Ratio	0.46	0.41	0.46
Tracking Error	3.32	_	4.56
Information Ratio	0.18	_	0.23
Up Capture Ratio	98.82	_	99.83
Down Capture Ratio	96.02	_	95.74

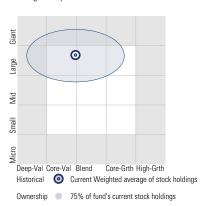
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.42	14.08	13.98
Price/Book Ratio	2.93	2.09	2.27
Geom Avg Mkt Cap \$B	97.54	68.54	102.32
ROE	27.34	19.36	24.46



MFS Value R4 MEIJX

Style Analysis as of 06-30-2022

Morningstar Style Box™



Style Breakdown

Equity

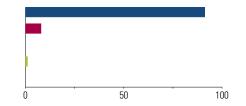
29	51	10	Laige
1	7	2	IVIIO
0	0	0	JIIdii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 06-30-2022



Total	100.00	100.00
Other	0.00	0.33
Cash	0.95	1.39
Bonds	0.00	0.30
Non-US Stocks	7.85	5.97
US Stocks	91.20	92.00
Asset Class	Net %	Cat%

Morningstar Index

Russell 1000 Value TR USD

Morningstar Category

Large Value

		Fund	Bmark	Cat	Fund	•	Benchmark	Πr	ategory A	\vorano		
Դ	Cyclical	33.41	34.45	31.70	Tullu		Delicilliaik		ategory A	Average	-	- 1
•	Basic Materials	4.38	3.68	3.56		1			:	:		-
•	Consumer Cyclical	2.73	5.79	6.21		<u>"</u>						
· ·	Financial Services	25.80	19.67	18.71		: U			*			
Ξ						,						
ı d	Real Estate	0.50	5.31	3.22								•
M	Sensitive	32.42	34.76	36.66		1 _	v :	:			:	
	Communication Services	3.02	8.85	6.70		- []						
ð	Energy	3.49	7.27	7.99								
¢	Industrials	18.07	9.91	11.05								
	Technology	7.84	8.73	10.92			" [
→	Defensive	34.17	30.79	31.65			-					
=	Consumer Defensive	6.97	7.45	8.99								
٠	Healthcare	19.85	17.41	17.12								
?	Utilities	7.35	5.93	5.54								

Top 15 Holdings as of 06-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Johnson & Johnson	3.90	3.90	5.04	Healthcare
→ JPMorgan Chase & Co	3.44	7.34	-27.62	Financial Services
○ Northrop Grumman Corp	2.48	9.82	24.49	Industrials
⊕ Texas Instruments Inc	2.46	12.28	-17.25	Technology
⊕ Aon PLC Class A	2.45	14.73	-9.92	Financial Services
	2.41	17.13	-9.86	Healthcare
Duke Energy Corp	2.33	19.46	4.08	Utilities
○ Cigna Corp	2.29	21.75	15.73	Healthcare
→ Honeywell International Inc	2.28	24.03	-15.70	Industrials
	2.28	26.31	-10.07	Financial Services
	2.27	28.58	-32.56	Technology
○ Chubb Ltd	2.25	30.83	2.53	Financial Services
○ Comcast Corp Class A	2.25	33.08	-21.00	Communication Svc
─ Union Pacific Corp	2.01	35.09	-14.36	Industrials
Thermo Fisher Scientific Inc	2.01	37.09	-18.49	Healthcare

Total Holdings 76



PIMCO Income I2 PONPX

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 15.26 years.

Style Consistency is not calculated for Fixed Income funds.

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

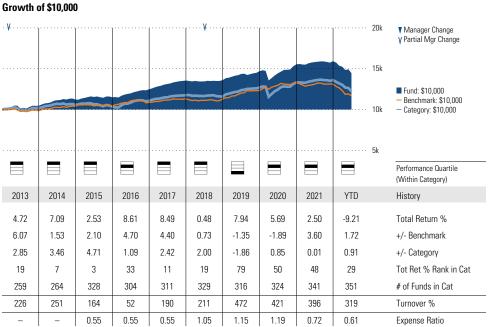
Morningstar Investment Management LLC Analysis

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

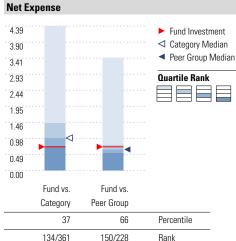


Morningstar Index Bloomberg US Universal TR USD









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

3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	1.15	_	1.02
Beta	0.84	_	1.09
R-Squared	36.53	_	42.50
Standard Deviation	6.55	4.69	8.32
Sharpe Ratio	-0.02	-0.30	-0.05
Tracking Error	5.27	-	6.53
Information Ratio	0.22	-	0.15
Up Capture Ratio	92.04	-	112.99
Down Capture Ratio	75.58	_	101.84

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	2.53	4.55	3.96
Avg Eff Maturity	3.68	7.69	6.98



PIMCO Income I2 PONPX

Style Analysis as of 06-30-2022 Style Breakdown Fixed Income Quality High Mid Low Mod Ext Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	34.35	67.64	22.50
AA	7.93	3.23	4.19
А	4.17	10.03	8.81
BBB	19.57	10.89	21.16
BB	19.47	3.19	16.59
В	4.50	3.64	15.03
Below B	10.02	1.38	6.11
Not Rated	0.00	0.00	5.61

Morningstar Category Multisector Bond Bloomberg US Universal TR USD Asset Allocation as of 06-30-2022 Asset Class Cat% Net % US Stocks 1.93 1.19 Non-US Stocks 0.55 0.17 Bonds 105.89 88.82 Cash -12.39 6.86 Other 4.75 2.22 -50 Ó 50 100 150 Total 100.00 100.00

Morningstar Index

Sector Weighting as of 06-	30-2022											
	Fund	Bmark	Cat	Fund	,	Benchma	ark [] (Category	Average			
Government	25.97	-	18.86									
Treasury	3.74	_	8.41									
Inflation - Protected	1.79	_	0.43	()=								
Agency/Quasi Agency	0.25	_	1.08	1 []								
Other Government Related	20.19	_	8.94									
Corporate	8.20	-	39.01									
Corporate Bond	5.57	_	32.61									
Bank Loan	1.11	_	3.28									
Convertible	1.25	_	2.60									
Preferred	0.27	_	0.52	0								
Securitized	18.13	-	25.57									
Agency MBS Pass-Through	6.20	_	7.18		- :							
Agency MBS ARM	0.00	_	0.00									
Agency MBS CMO	0.78	_	0.82									
Non-Agency Residential MBS	3.56	_	1.60									
Commercial MBS	0.21	_	5.02	i								
Asset-Backed	7.38	_	10.93									
Covered Bond	0.00	_	0.02									
Municipal	0.05	_	0.41	[
Cash & Equivalents	25.01	-	12.35					-				
Other	20.35	-	3.55									
				0%	5	10	15	20	25	30	35	40

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
☆ Cash Offset	_	21.20	21.20	_
	11-2022	11.46	32.66	_
☆ Offset: Unsettled Trades	_	10.30	42.96	_
→ 10 Year Treasury Note Future June 22	06-2022	8.95	51.91	_
□ IRS USD 0.70000 12/14/21-3Y LCH Pay	12-2024	7.70	59.61	-
⊕ CDX HY37 5Y ICE	12-2026	7.70	67.31	_
□ IRS USD 0.80000 12/14/21-3Y LCH Pay	12-2024	7.69	74.99	_
□ IRS USD 0.80000 12/14/21-3Y LCH Receive	12-2024	7.32	82.32	_
□ IRS USD 0.70000 12/14/21-3Y LCH Receive	12-2024	7.31	89.63	_
→ BRITISH POUND STERLING Sold	05-2022	7.30	96.93	_

Total Holdings 8127



PIMCO Short-Term I2 PTSPX

Morningstar Category Ultrashort Bond

Morningstar Index

Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 11.5 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.57 is 21.28% higher than the Ultrashort Bond category average.

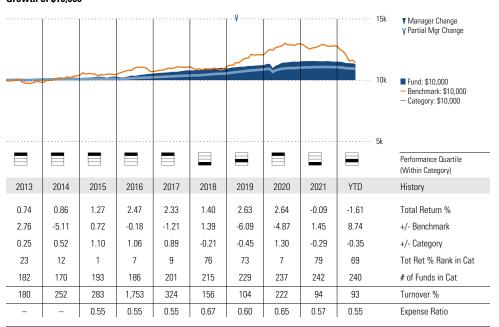
Morningstar Investment Management LLC Analysis

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

ESG Metrics

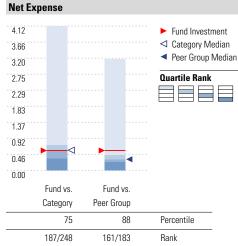
Metric	Rating	Updated
Sustainability Rating	2	05-31-2022

Growth of \$10,000





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	s
characteristics.	

	Fund	Bmark	Cat
Alpha	0.83	_	0.61
Beta	0.17	_	0.15
R-Squared	10.30	_	18.16
Standard Deviation	2.42	4.56	1.87
Sharpe Ratio	0.05	-0.31	-0.06
Tracking Error	4.42	_	4.39
Information Ratio	0.36	_	0.32
Up Capture Ratio	31.98	_	25.90
Down Capture Ratio	16.88	_	14.87

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.66	4.43	0.84
Avg Eff Maturity	0.30	_	2.01



PIMCO Short-Term I2 PTSPX



Credit Rating Breakdown	Fund	Bmark	Cat
AAA	46.53	3.53	25.22
AA	4.86	74.59	6.37
A	18.09	10.82	20.89
BBB	28.62	8.32	27.37
BB	1.59	0.28	3.05
В	0.16	0.00	3.23
Below B	0.15	0.00	0.50
Not Rated	0.00	2.46	13.37

Bloomberg US Agg Bond TR USD Asset Allocation as of 06-30-2022 Asset Class Net % Cat% US Stocks 0.00 0.00 Non-US Stocks 0.00 0.00 Bonds 90.08 80.56 Cash 3.61 15.18 Other 6.31 4.25 50 100 Total 100.00 100.00

Morningstar Category

Ultrashort Bond

Morningstar Index

	Fund	Bmark	Cat	Fund		Benchmar	l r	vronote	Average			
Government	36.83	Dillark _	17.03	Tullu	•	Denominan	\	ategory .	Average			_
						n						
Treasury	6.14	_	9.81	è		Ц						
Inflation – Protected	0.00	_	0.03	Ų.								
Agency/Quasi Agency	6.53	_	1.26									
Other Government Related	24.16	_	5.93			•	·					
Corporate	27.99	_	38.81									
Corporate Bond	25.02	_	34.21									
Bank Loan	0.00	_	0.49									
Convertible	2.97	_	4.11									
Preferred	0.00	_	0.00									
Securitized	17.85	_	25.58		-		-					
Agency MBS Pass-Through	0.51	_	2.98]							
Agency MBS ARM	0.09	_	0.77	1[]								
Agency MBS CMO	1.70	_	4.15									
Non-Agency Residential MBS	0.87	_	0.16	<u>]</u> ii								
Commercial MBS	2.38	_	1.64									
Asset-Backed	12.30	_	15.88		- 1	:						
Covered Bond	0.00	_	0.00									
Municipal	0.08	_	1.10	[]								
Cash & Equivalents	7.90	-	17.01									
Other	7.60	-	0.35									
				0%	5	10	15	20	25	30	35	40

Top 10 Holdings as of 06-30-2022				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ 2 Year Treasury Note Future June 22	07-2022	28.65	28.65	_
	07-2022	24.70	53.35	-
United States Treasury Notes 1% 1%	12-2024	7.45	60.81	-
⊕ IRS USD R 3ML/1ML+9.75 01/13/22-23 CME Pay	01-2023	4.81	65.61	-
⊕ IRS USD R 3ML/1ML+9.75 01/13/22-23 CME Receive	01-2023	4.81	70.42	_
⊖ CDX IG37 5Y ICE	12-2026	3.78	74.20	_
⊕ IRS USD R 3ML/1ML+9.8 01/13/22-23 CME Pay	01-2023	3.68	77.88	_
⊕ IRS USD R 3ML/1ML+9.8 01/13/22-23 CME Receive	01-2023	3.68	81.56	_
→ AUSTRALIAN DOLLARS Purchased	04-2022	3.37	84.93	-
	04-2022	3.37	88.30	_

Total Holdings 1400



T. Rowe Price Retirement 2010 TRRAX

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

Portfolio Manager(s)

Wyatt Lee since 08-2015 Kimberly DeDominicis since 10-2019 Andrew Jacobs van Merlen since 01-2020

Quantitative Screens

Performance: The fund has finished in the Target-Date 2000-2010 category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 6.92 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 0.49 is 12.5% lower than the Target-Date 2000-2010 category average.

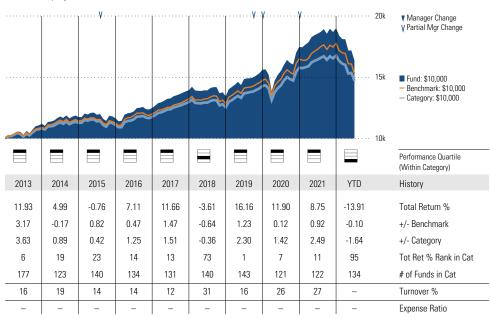
Morningstar Investment Management LLC Analysis

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

ESG Metrics

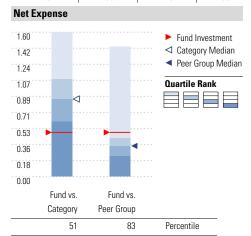
Metric	Rating	Updated
Sustainability Rating	2	05-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance





	68/133	186/225	Rank				
Peer group is a subset of the category and includes funds with the							
same management style (active vs. passive) and similar share class							
characteri	etice						

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.16	_	-0.14
Beta	1.14	_	0.90
R-Squared	96.69	-	96.41
Standard Deviation	10.12	8.76	7.99
Sharpe Ratio	0.31	0.29	0.26
Tracking Error	2.19	-	2.05
Information Ratio	0.21	-	-0.20
Up Capture Ratio	109.15	-	86.87
Down Capture Ratio	106.94	-	87.59

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.33	15.35	15.27
Price/Book Ratio	2.79	2.30	2.37
Avg Eff Duration	5.91	_	6.69

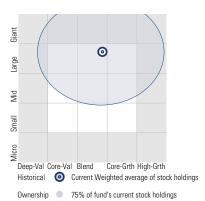


T. Rowe Price Retirement 2010 TRRAX

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

Style Analysis as of 06-30-2022

Morningstar Style Box™



Style Breakdown

Equity 15 28

Weight %



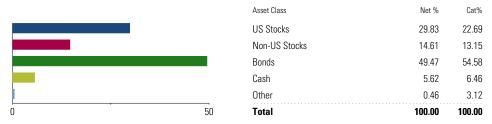
Value Blend Growth

>50 25-50 10-25 0-10



Large

Asset Allocation as of 06-30-2022



		Fund	Bmark	Cat	Fund	d v	Bench	nmark	Cate	jory Ave	rage		_	
Ն	Cyclical	36.46	38.99	35.16									7	
A.	Basic Materials	4.98	4.29	5.13			1							
A	Consumer Cyclical	12.72	9.74	10.12										
æ	Financial Services	14.52	15.19	16.07										
fi	Real Estate	4.24	9.77	3.84										
M	Sensitive	41.84	38.31	40.46										
┫	Communication Services	9.77	6.00	7.12										
ð	Energy	2.57	4.51	5.27										
Ф	Industrials	9.95	10.65	10.32					_					
	Technology	19.55	17.15	17.75						_ :				
→	Defensive	21.70	22.68	24.38										
	Consumer Defensive	4.92	6.08	6.93		_ '[
٠	Healthcare	13.44	13.27	13.66				= [
•	Utilities	3.34	3.33	3.79		■ []								
					0%	5	10	15	20	25	30	35	40	4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
O.T.B. D.: 1.15 1.45 B17		45.04	45.04		
T. Rowe Price Ltd Dur Infl Focus Bd Z	_	15.84	15.84	_	_
∃ T. Rowe Price New Income Z	_	15.65	31.49	-	_
→ T. Rowe Price Value Z	-	8.50	39.99	_	_
⊕ T. Rowe Price Growth Stock Z	-	6.96	46.95	_	_
T. Rowe Price Equity Index 500 Z	-	6.91	53.87	-	-
∋ T. Rowe Price Intl Bd (USD Hdgd) Z	_	5.44	59.31	_	_
T. Rowe Price Dynamic Global Bond Z	_	4.08	63.39	_	_
T. Rowe Price Emerging Markets Bond Z	_	3.69	67.08	_	_
T. Rowe Price International Value Eq Z	_	3.61	70.69	_	_
T. Rowe Price Overseas Stock Z	_	3.54	74.23	_	_

Total Holdings 27



T. Rowe Price Retirement 2015 TRRGX

Morningstar Category Target-Date 2015

Morningstar Index Morningstar Lifetime Mod 2015 TR USD

Portfolio Manager(s)

Wyatt Lee since 08-2015 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 10 of the 10 years it's

Management: The fund's management has been in place for 6.92 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 0.51 is 13.56% lower than the Target-Date 2015 category average.

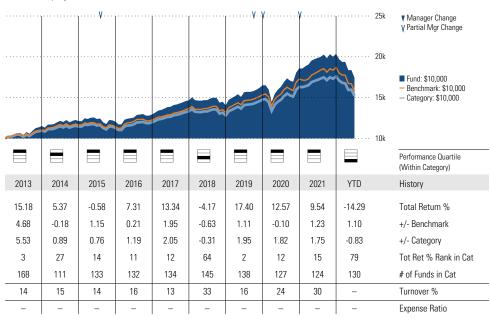
Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2022
FSG Commitment	1-l ow	02-15-2022

Growth of \$10,000



Trailing Performance

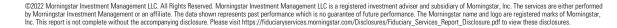


Net Exp	ense		
1.95			Fund Investment
1.73			Category Median
1.52			 Peer Group Mediar
1.30			Quartile Rank
1.08			
0.87	··- ⊲ · ·		
0.65			
0.43		·····	
0.22			
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	50	78	Percentile

	65/129	173/223	Rank	
Peer grou	ıp is a subset o	f the category an	d includes fun	ds with the
same ma	nagement style	e (active vs. passi	ve) and simila	r share class
character	rietice			

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.74	_	0.12
Beta	1.10	_	0.94
R-Squared	95.72	_	95.99
Standard Deviation	10.84	9.64	9.24
Sharpe Ratio	0.33	0.26	0.27
Tracking Error	2.44	_	2.03
Information Ratio	0.39	_	0.00
Up Capture Ratio	107.49	_	91.70
Down Capture Ratio	100.87	_	90.26

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.25	15.23	15.14
Price/Book Ratio	2.77	2.27	2.34
Avg Eff Duration	6.02	_	5.94



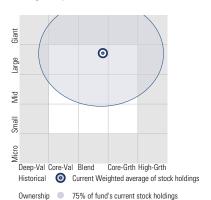


T. Rowe Price Retirement 2015 TRRGX

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

Style Analysis as of 06-30-2022

Morningstar Style Box™



Style Breakdown

Equity

1. /			
15	29	28	Large
5	10	7	Mid
2	3	2	Small

Value Blend Growth

High Mid Low

Ltd Mod Ext

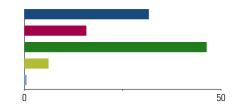
Duration

Quality

Fixed Income

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

Asset Allocation as of 06-30-2022



Total	100.00	100.00
Other	0.46	5.29
Cash	6.05	5.15
Bonds	46.28	49.60
Non-US Stocks	15.66	14.81
US Stocks	31.56	25.14
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	٠ ١	Bench	mark	Categ	ιοιν Δνε	erane			
Դ	Cyclical	36.53	39.05	35.30	Tunk		DCTICI	indik	ll outcé	Jory Ave	rage		* :	
A.	Basic Materials	5.01	4.37	5.23								i		
A	Consumer Cyclical	12.52	9.81	10.24										
æ	Financial Services	14.71	15.29	16.18			- :							
æ	Real Estate	4.29	9.58	3.65		0	•							
W	Sensitive	41.57	38.31	40.72										
	Communication Services	9.55	5.99	7.07		- 7								
ð	Energy	2.63	4.55	5.36		0								
Ф	Industrials	10.01	10.74	10.42										
	Technology	19.38	17.03	17.87										
→	Defensive	21.91	22.64	23.98										
	Consumer Defensive	5.01	6.14	6.82		" []								
٠	Healthcare	13.53	13.19	13.56										
•	Utilities	3.37	3.31	3.60										
					0%	5	10	15	20	25	30	35	40	4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⇒ T. Rowe Price New Income Z	_	15.02	15.02	_	_
→ T. Rowe Price Ltd Dur Infl Focus Bd Z	_	13.79	28.82	_	_
⊕ T. Rowe Price Value Z	-	9.05	37.87	_	_
→ T. Rowe Price Equity Index 500 Z	_	7.35	45.22	_	_
⊕ T. Rowe Price Growth Stock Z	_	6.70	51.92	-	-
∋ T. Rowe Price Intl Bd (USD Hdgd) Z	_	5.21	57.13	_	_
T. Rowe Price Dynamic Global Bond Z	-	3.96	61.10	_	_
T. Rowe Price International Value Eq Z	_	3.85	64.95	_	_
T. Rowe Price Overseas Stock Z	_	3.83	68.78	_	_
T. Rowe Price Emerging Markets Bond Z	_	3.44	72.21	_	_

Total Holdings 29



T. Rowe Price Retirement 2020 TRRBX

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

Portfolio Manager(s)

Wyatt Lee since 08-2015 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 10 of the 10 years it's been in existence

Management: The fund's management has been in place for 6.92 years.

Net Expense: The fund's expense ratio of 0.53 is 17.19% lower than the Target-Date 2020 category average.

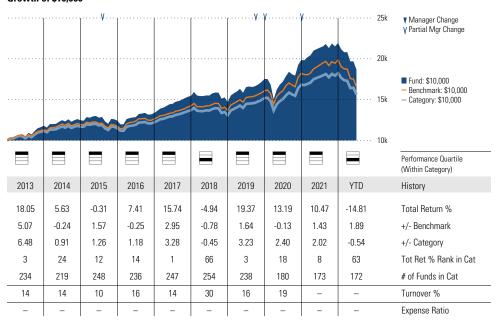
Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2022
FSG Commitment	1-l ow	02-15-2022

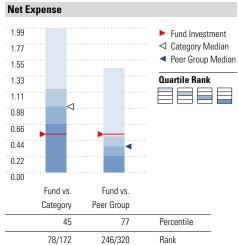
Growth of \$10,000



Trailing Performance Total Return % as of 06-30-2022 Fund Benchmark Category -5 -10 Average annual, if greater than 1 year 3 Month 1 Year 5 year 10 year Since Inception 3 yea -10.29 -12.554.13 5.21 7.22 7.80 Fund Return % -11.69 -13.95 2.75 4.36 5.81 6.06 Benchmark Return % -9 60 2 87 5 90 -11 95 4.16 Category Average % 64 61 11 % Rank in Category

134

65



170

159

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	1.18	-	0.20
Beta	1.09	_	0.91
R-Squared	95.18	-	95.98
Standard Deviation	11.88	10.61	9.84
Sharpe Ratio	0.35	0.25	0.26
Tracking Error	2.78	-	2.31
Information Ratio	0.50	-	0.02
Up Capture Ratio	107.80	-	89.71
Down Capture Ratio	98.52	_	87.91

of Funds in Category

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.23	15.09	15.28
Price/Book Ratio	2.76	2.24	2.32
Avg Eff Duration	6.16	_	5.88



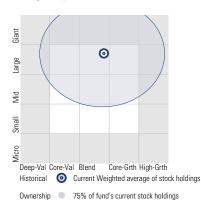
173

T. Rowe Price Retirement 2020 TRRBX

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

Style Analysis as of 06-30-2022

Morningstar Style Box™



Style Breakdown

Equity

-quity			
15	29	28	Large
5	10	7	Mid
2	3	2	Small
Value	Blend	Growth	

Ltd Mod Ext Duration

Fixed Income

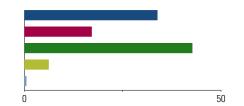
Quality

OHigh Mid Low

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 06-30-2022



Asset Class Net % Cat% US Stocks 33.77 26.18 Non-US Stocks 17.05 14.33 Bonds 42.64 47.75 Cash 6.11 3.18 Other 0.43 8.56 Total 100.00 100.00

		Fund	Bmark	Cat	Fund	1 1	Bench	mark	Categ	on, Aug	rogo			
_					Full	1 '	benci	IIIIark	ll cared	OTY AVE	rage			
ŀ	Cyclical	36.60	39.05	36.45		•			1	:				
ů.	Basic Materials	5.03	4.48	4.79			-							
A	Consumer Cyclical	12.52	9.89	10.51				ı į						
,	Financial Services	14.74	15.40	15.53										
æ	Real Estate	4.31	9.28	5.62			'							
W	Sensitive	41.53	38.30	41.09										
d	Communication Services	9.53	5.98	7.09										
ð	Energy	2.64	4.57	5.04		0								
Ф	Industrials	10.02	10.84	10.31		:								
	Technology	19.34	16.91	18.65										
→	Defensive	21.88	22.64	22.44										
Ħ	Consumer Defensive	5.01	6.18	6.54										
+	Healthcare	13.51	13.13	12.78				0						
•	Utilities	3.36	3.33	3.12		0								
					0%	5	10	15	20	25	30	35	40	45

Top 10 Holdings as of 06-30-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	_	14.28	14.28	_	_
	-	11.65	25.93	_	_
	-	9.78	35.71	_	_
	-	7.93	43.65	_	_
	-	7.29	50.93	_	_
	_	4.92	55.86	_	_
	-	4.16	60.01	_	_
	-	4.15	64.16	_	_
	-	3.80	67.96	_	_
	_	3.58	71.54	_	_

Total Holdings 29



T. Rowe Price Retirement 2025 TRRHX

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

Portfolio Manager(s)

Wyatt Lee since 08-2015 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 10 of the 10 years it's been in existence

Management: The fund's management has been in place for 6.92 years.

Net Expense: The fund's expense ratio of 0.55 is 17.91% lower than the Target-Date 2025 category average.

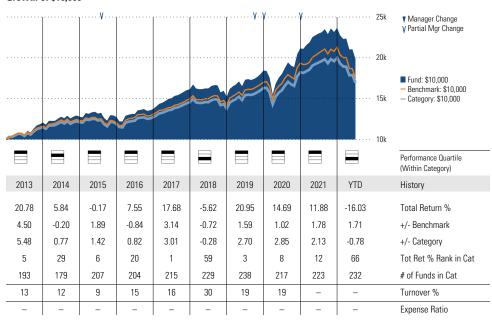
Morningstar Investment Management LLC Analysis

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

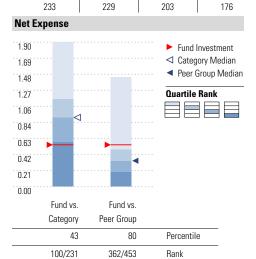
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021

Growth of \$10,000



Trailing Performance Total Return % as of 06-30-2022 Fund Benchmark Category -5 -10 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 yea 5 year -11.17 -13.55 4.68 5.72 7.94 6.76 Fund Return % -12.56 -14.87 2.93 4.66 6.49 6.26 Benchmark Return % -10.35 -12 73 3 28 6.38 4 57 Category Average % 70 71 5 5 % Rank in Category 90 # 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 $% \left(1\right) =\left(1\right) \left(1\right) $
characteristics

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.51	_	0.45
Beta	1.10	_	0.92
R-Squared	96.23	_	96.81
Standard Deviation	13.22	11.75	11.00
Sharpe Ratio	0.37	0.25	0.28
Tracking Error	2.84	-	2.34
Information Ratio	0.62	-	0.18
Up Capture Ratio	115.32	-	93.67
Down Capture Ratio	105.81	-	90.72

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.22	14.95	15.35
Price/Book Ratio	2.76	2.21	2.34
Avg Eff Duration	6.56	_	6.65



T. Rowe Price Retirement 2025 TRRHX

Morningstar Category Target-Date 2025

Morningstar Index Morningstar Lifetime Mod 2025 TR USD

Style Analysis as of 06-30-2022

Morningstar Style Box™



Style Breakdown

Equity

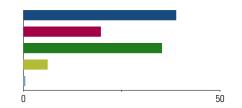
15	29	28	Large
5	10	7	Mid
2	3	2	Small

Value Blend Growth

Fixed Income Quality High MidLow Ltd Mod Duration

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

Asset Allocation as of 06-30-2022



Asset Class Net % Cat% US Stocks 38.79 30.47 Non-US Stocks 19.61 15.59 Bonds 35.15 37.86 Cash 6.08 3.44 Other 0.38 12.65 Total 100.00 100.00

Sec	ctor Weighting as of 06-	30-2022			
		Fund	Bmark	Cat	Fund • Benchmark Category Average
Դ	Cyclical	36.63	38.95	35.78	
A	Basic Materials	5.03	4.56	4.53	
A	Consumer Cyclical	12.54	9.96	10.58	
P	Financial Services	14.74	15.52	15.26	
侖	Real Estate	4.32	8.91	5.41	
W	Sensitive	41.53	38.40	41.30	
	Communication Services	9.54	6.00	7.19	· · · · · · · · · · · · · · · · · · ·
•	Energy	2.62	4.62	4.82	
Ф	Industrials	10.04	10.94	10.29	
	Technology	19.33	16.84	19.00	
—	Defensive	21.85	22.64	22.93	
Ħ	Consumer Defensive	5.01	6.22	6.71	
+	Healthcare	13.52	13.09	12.99	
•	Utilities	3.32	3.33	3.23	
					0% 5 10 15 20 25 30 35 40 4

Top 10 Holdings as of 06-30-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	_	12.62	12.62	_	_
	-	11.26	23.88	_	-
	-	9.11	32.98	_	-
	-	8.41	41.39	_	_
	-	7.66	49.05	-	_
	_	4.79	53.84	_	_
	-	4.77	58.61	_	-
	-	4.33	62.94	_	_
	-	4.08	67.01	-	_
	_	3.33	70.34	_	_

Total Holdings 30



T. Rowe Price Retirement 2030 TRRCX

Morningstar Category Target-Date 2030

Morningstar Index Morningstar Lifetime Mod 2030 TR USD

Portfolio Manager(s)

Wyatt Lee since 08-2015 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 10 of the 10 years it's

Management: The fund's management has been in place for 6.92 years.

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

Net Expense: The fund's expense ratio of 0.58 is 14.71% lower than the Target-Date 2030 category average.

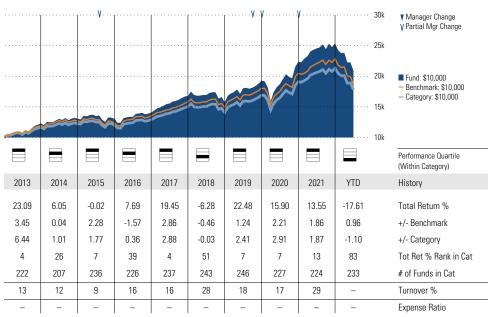
Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance



Net Exp	ense		
1.90			► Fund Investment
1.69			Category Median
1.48			◆ Peer Group Media
1.27			Quartile Rank
1.06			
0.84			
0.63		····•	
0.42		·····	
0.21			
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	45	78	Percentile

	105/232	301/387	Rank					
Peer group is a subset of the category and includes funds with the								
same management style (active vs. passive) and similar share class								
characte	rietice							

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.49	_	0.68
Beta	1.09	_	0.95
R-Squared	97.78	_	97.91
Standard Deviation	14.57	13.22	12.65
Sharpe Ratio	0.37	0.27	0.31
Tracking Error	2.47	_	2.12
Information Ratio	0.70	_	0.32
Up Capture Ratio	113.62	_	97.49
Down Capture Ratio	105.33	_	93.63

Portfolio Metrics									
	Fund	Bmark	Cat						
Price/Earnings Ratio	19.25	14.80	15.36						
Price/Book Ratio	2.76	2.19	2.38						
Avg Eff Duration	7.40	-	6.64						

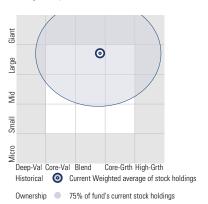


T. Rowe Price Retirement 2030 TRRCX

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

Style Analysis as of 06-30-2022

Morningstar Style Box™

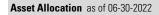


Style Breakdown

E	quity				Fixed I	ncome		Quality
	15	29	28	Large				High
	5	10	7	Mid				Mid
	2	3	2	Small				Low
١	/alue	Blend	Growth		Ltd Durati	Mod on	Ext	

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.28	13.77
Cash	5.78	2.28
Bonds	24.62	28.20
Non-US Stocks	23.31	18.18
US Stocks	46.03	37.57
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	į į	Bench	nmark	Cate	gory Ave	erage	_	
ŀ	Cyclical	36.64	38.85	35.48									
i.	Basic Materials	5.04	4.68	4.49									
Д	Consumer Cyclical	12.59	10.07	10.57									
,	Financial Services	14.70	15.67	15.49									
ŧ	Real Estate	4.31	8.43	4.93			7						
M	Sensitive	41.58	38.49	41.87									1
₫	Communication Services	9.62	6.01	7.15									
ð	Energy	2.59	4.66	4.95									
Ф	Industrials	10.02	11.06	10.51									
	Technology	19.35	16.76	19.26									
→	Defensive	21.79	22.65	22.66									
	Consumer Defensive	4.97	6.26	6.67									
٠	Healthcare	13.52	13.04	12.97				Ú					
•	Utilities	3.30	3.35	3.02		0							

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	_	13.70	13.70		
O	_			_	_
	_	10.78	24.48	_	_
	_	10.33	34.80	-	_
⊕ T. Rowe Price New Income Z	_	9.98	44.78	_	_
	-	5.70	50.48	-	_
	_	5.67	56.15	_	_
	_	4.84	60.99	_	_
⊕ T. Rowe Price Intl Bd (USD Hdgd) Z	_	3.40	64.39	_	_
	_	3.23	67.62	_	_
T. Rowe Price Mid-Cap Growth Z	_	2.82	70.44	_	_

Total Holdings 29



T. Rowe Price Retirement 2035 TRRJX

Morningstar Category Target-Date 2035

Morningstar Index Morningstar Lifetime Mod 2035 TR USD

Portfolio Manager(s)

Wyatt Lee since 08-2015 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 10 of the 10 years it's

Management: The fund's management has been in place for 6.92 years.

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

Net Expense: The fund's expense ratio of 0.59 is 14.49% lower than the Target-Date 2035 category average.

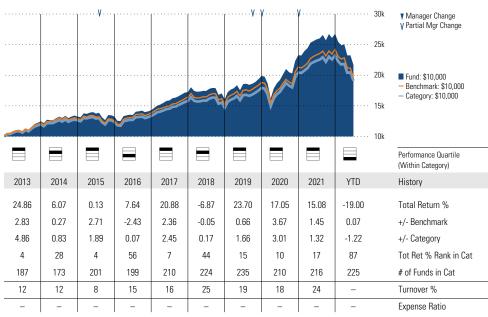
Morningstar Investment Management LLC Analysis

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

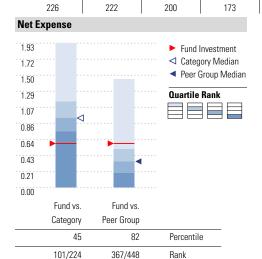
Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance Total Return % as of 06-30-2022 Fund Benchmark Category -5 -10 Average annual, if greater than 1 year 3 Month 1 Year 3 year 5 year 10 year Since Inception Fund Return % -13.47 -16.14 5.36 6.41 8.96 7.24 6.73 -14.07 -15.92 3.81 5.52 7.83 Benchmark Return % -12 59 -14 56 4 60 5 73 7 69 Category Average % 81 84 19 20 % Rank in Category

87



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	1.39	_	0.86
Beta	1.05	_	0.96
R-Squared	98.63	_	98.36
Standard Deviation	15.72	14.88	14.37
Sharpe Ratio	0.37	0.29	0.34
Tracking Error	1.98	_	2.09
Information Ratio	0.79	_	0.44
Up Capture Ratio	107.96	_	98.73
Down Capture Ratio	100.96	_	94.43

of Funds in Category

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.33	14.66	15.28
Price/Book Ratio	2.77	2.16	2.34
Avg Eff Duration	7.97	_	6.63



T. Rowe Price Retirement 2035 TRRJX

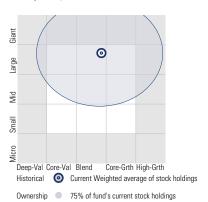
Quality High MidLow

Duration

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

Style Analysis as of 06-30-2022

Morningstar Style Box™



Style Breakdown

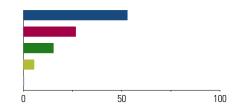
Equity				Fixed	Income
14	29	28	Large		
5	10	7	Mid		
2	3	2	Small		
Value	Blend	Growth		Ltd	Mod

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 06-30-2022



Asset Class Net % Cat% US Stocks 52.80 43.47 Non-US Stocks 26.50 22.72 Bonds 15.19 19.22 Cash 5.33 2.45 Other 0.19 12.14 100.00 100.00 Total

	Fund	Bmark	Cat	Fund	▼ Benc	hmark	Categ	inry Ave	erage	
Cyclical	36.68	38.71	35.51	- dild	Воло	illian.	_ oatog	,0.,7	. ago	
Basic Materials	5.05	4.78	4.56							
Consumer Cyclical	12.73	10.16	10.76							
Financial Services	14.61	15.82	15.46		:					
Real Estate	4.29	7.95	4.73		•					
✓ Sensitive	41.66	38.60	41.66							
Communication Services	9.80	6.02	7.24							
Energy	2.50	4.71	4.87							
Industrials	10.00	11.17	10.39			_				
Technology	19.36	16.70	19.16							
→ Defensive	21.66	22.69	22.85					İ		
Consumer Defensive	4.83	6.32	6.72							
Healthcare	13.52	13.01	12.99	•		ı)				
Utilities	3.31	3.36	3.14							

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Hamo	Matanty Bato	70 1400 7 10000	oundativo 70	TTD Hotain 70	Wormingstar Gootor
T. Rowe Price Value Z	_	16.82	16.82	_	_
T. Rowe Price Growth Stock Z	-	13.00	29.82	_	-
T. Rowe Price Equity Index 500 Z	-	10.31	40.13	_	-
T. Rowe Price New Income Z	-	6.53	46.66	_	-
∋ T. Rowe Price International Value Eq Z	-	6.52	53.18	-	-
T. Rowe Price Overseas Stock Z	_	6.26	59.44	_	_
T. Rowe Price International Stock Z	-	5.49	64.93	_	_
T. Rowe Price Mid-Cap Value Z	-	3.63	68.56	_	_
T. Rowe Price Mid-Cap Growth Z	-	3.18	71.73	_	_
T. Rowe Price Real Assets Z	_	2.75	74.49	_	_

Total Holdings 30



T. Rowe Price Retirement 2040 TRRDX

Morningstar Category Target-Date 2040

Morningstar Index Morningstar Lifetime Mod 2040 TR USD

Portfolio Manager(s)

Wyatt Lee since 08-2015 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 10 of the 10 years it's

Management: The fund's management has been in place for 6.92 years.

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

Net Expense: The fund's expense ratio of 0.6 is 14.29% lower than the Target-Date 2040 category average.

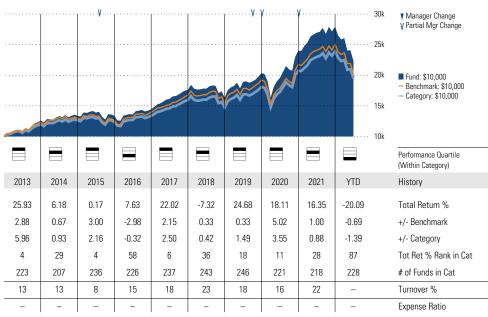
Morningstar Investment Management LLC Analysis

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.

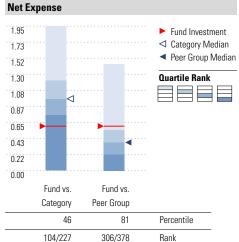
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
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 Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.33	_	0.87
Beta	1.01	_	0.95
R-Squared	98.68	_	98.43
Standard Deviation	16.67	16.33	15.67
Sharpe Ratio	0.38	0.30	0.35
Tracking Error	1.93	_	2.18
Information Ratio	0.73	_	0.41
Up Capture Ratio	104.18	_	98.23
Down Capture Ratio	98.05	_	94.31

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.39	14.53	15.18
Price/Book Ratio	2.78	2.13	2.31
Avg Eff Duration	8.22	-	6.62



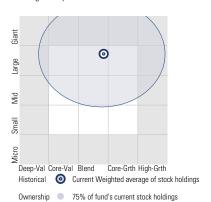
T. Rowe Price Retirement 2040 TRRDX

Morningstar Category Target-Date 2040

Morningstar Index Morningstar Lifetime Mod 2040 TR USD

Style Analysis as of 06-30-2022

Morningstar Style Box™



Style Breakdown

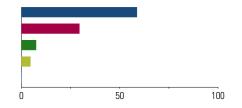
Equity			
14	29	29	Large
5	10	7	Mid
2	3	2	Small

Value Blend Growth



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

Asset Allocation as of 06-30-2022



Total	100.00	100.00
Other	0.09	10.17
Cash	4.47	1.92
Bonds	7.34	11.76
Non-US Stocks	29.40	26.56
US Stocks	58.68	49.58
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-	30-2022			
		Fund	Bmark	Cat	Fund • Benchmark Category Average
<u></u>	Cyclical	36.69	38.67	35.86	
A.	Basic Materials	5.05	4.88	4.57	
A	Consumer Cyclical	12.81	10.24	10.76	
æ	Financial Services	14.55	15.94	15.48	
俞	Real Estate	4.28	7.61	5.05	
W	Sensitive	41.72	38.66	41.45	
	Communication Services	9.92	6.03	7.17	T
•	Energy	2.43	4.74	4.84	
Ф	Industrials	10.00	11.27	10.45	
	Technology	19.37	16.62	18.99	
→	Defensive	21.59	22.68	22.69	
Ħ	Consumer Defensive	4.75	6.36	6.63	
+	Healthcare	13.52	12.94	12.96	
•	Utilities	3.32	3.38	3.10	
					0% 5 10 15 20 25 30 35 40 4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊃ T. Rowe Price Value 7	_	19.62	19.62		
O	_			_	_
	_	15.29	34.91	-	_
→ T. Rowe Price Equity Index 500 Z	_	9.89	44.79	-	_
→ T. Rowe Price International Value Eq Z	_	7.24	52.04	_	_
⇒ T. Rowe Price Overseas Stock Z	-	6.88	58.92	-	-
	_	6.09	65.01	_	_
→ T. Rowe Price Mid-Cap Value Z	_	3.95	68.96	_	_
⊕ T. Rowe Price Mid-Cap Growth Z	_	3.49	72.45	_	_
⊕ T. Rowe Price Real Assets Z	_	3.04	75.49	_	_
⇒ T. Rowe Price New Income Z	_	2.98	78.47	_	_

Total Holdings 28



T. Rowe Price Retirement 2045 TRRKX

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

Portfolio Manager(s)

Wyatt Lee since 08-2015 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 10 of the 10 years it's
heen in existence.

Management: The fund's management has been in place for 6.92 years.

Net Expense: The fund's expense ratio of 0.62 is 11.43% lower than the Target-Date 2045 category average.

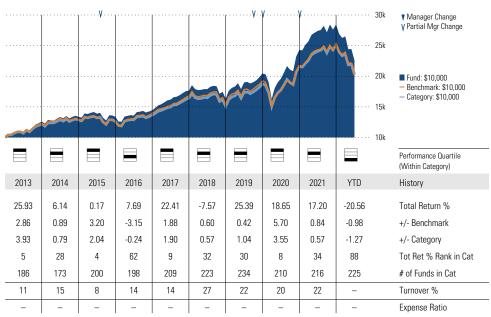
Morningstar Investment Management LLC Analysis

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	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance Total Return % 10% as of 06-30-2022 Fund 0 Benchmark -5 Category -10 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year -14.78 -17.53 5.99 6.92 9.43 7.53 Fund Return % -14.95 -16.28 4.53 6.03 8.28 6.97 Benchmark Return % -13.99 -15.63 5 40 8.31 6.36 Category Average % 81 89 23 24 4 % Rank in Category

173

86

Net Expe	nse		
1.94			Fund Investment
1.72			Category Median
1.51			◆ Peer Group Median
1.29			Quartile Rank
1.08			
0.86			
0.65		••••	
0.43			
0.22			
0.00			
1	Fund vs.	Fund vs.	
C	ategory	Peer Group	
	47	84	Percentile
	105/224	375/447	Rank

222

200

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	1.40	_	0.91
Beta	1.00	_	0.95
R-Squared	98.60	_	98.38
Standard Deviation	17.33	17.20	16.52
Sharpe Ratio	0.39	0.31	0.36
Tracking Error	2.05	_	2.24
Information Ratio	0.71	_	0.41
Up Capture Ratio	103.13	_	98.54
Down Capture Ratio	97.00	_	94.68

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.39	14.41	15.24
Price/Book Ratio	2.78	2.11	2.31
Avg Eff Duration	7.57	-	6.62



of Funds in Category

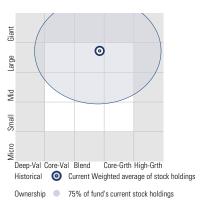
226

T. Rowe Price Retirement 2045 TRRKX

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

Style Analysis as of 06-30-2022

Morningstar Style Box™



Style Breakdown

Equity				Fixed In	come
14	29	29	Large		
5	10	7	Mid		
2	3	2	Small		
\	DI I	C 4l-		Last	N 4I

High MidLow Mod I td Duration

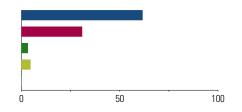
Quality

Value Blend Growth

>50 25-50 10-25 0-10

Weight %

Asset Allocation as of 06-30-2022



Asset Class Net % Cat% US Stocks 52.43 61.52 Non-US Stocks 30.75 28.49 Bonds 3.18 6.70 Cash 4.50 2.03 Other 0.05 10.33 100.00 100.00 Total

Sec	ctor Weighting as of 06-	30-2022			
		Fund	Bmark	Cat	Fund Benchmark Category Average
<u></u>	Cyclical	36.69	38.76	35.80	
A.	Basic Materials	5.05	4.97	4.63	
A	Consumer Cyclical	12.81	10.30	10.88	
æ	Financial Services	14.55	16.04	15.45	
fi	Real Estate	4.28	7.45	4.84	
W	Sensitive	41.71	38.63	41.23	
	Communication Services	9.92	6.04	7.22	
ð	Energy	2.44	4.76	4.74	
Ф	Industrials	9.99	11.33	10.39	
	Technology	19.36	16.50	18.88	
→	Defensive	21.60	22.62	22.97	
=	Consumer Defensive	4.75	6.40	6.63	
٠	Healthcare	13.53	12.85	13.14	
•	Utilities	3.32	3.37	3.20	
					0% 5 10 15 20 25 30 35 40

Top 10 Holdings as of 06-30-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	_	20.50	20.50	-	_
	_	15.97	36.46	_	-
	_	10.29	46.75	_	-
	-	7.58	54.34	_	-
	_	7.18	61.51	_	_
	_	6.36	67.87	_	_
	-	4.13	72.00	_	-
⊕ T. Rowe Price Mid-Cap Growth Z	_	3.64	75.65	_	_
⊕ T. Rowe Price Real Assets Z	_	3.19	78.84	_	_
	_	2.80	81.64	_	_

Total Holdings 26



T. Rowe Price Retirement 2050 TRRMX

Growth of \$10,000

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

Expense Ratio

Portfolio Manager(s)

Wyatt Lee since 08-2015 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 10 of the 10 years it's been in existence

Management: The fund's management has been in place for 6.92 years.

Net Expense: The fund's expense ratio of 0.63 is 11.27% lower than the Target-Date 2050 category average.

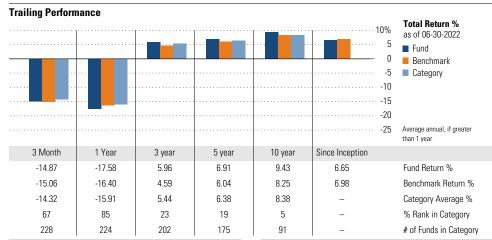
Morningstar Investment Management LLC Analysis

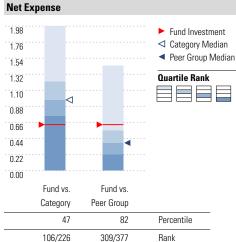
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

										Performance Quartile (Within Category)
2013	2014	2015	2016	2017	2018	2019	2020	2021	YTD	History
25.90	6.19	0.19	7.71	22.38	-7.58	25.32	18.68	17.35	-20.68	Total Return %
3.07	1.19	3.38	-3.18	1.60	0.83	0.23	5.77	0.75	-1.05	+/- Benchmark
4.88	0.77	2.20	-0.51	1.71	0.83	0.78	3.43	0.23	-1.05	+/- Category
9	31	4	62	12	24	36	10	42	80	Tot Ret % Rank in Cat
207	196	225	218	233	243	246	220	218	227	# of Funds in Cat
14	16	7	13	16	30	26	22	24	_	Turnover %





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	1.38	_	0.88
Beta	0.98	_	0.95
R-Squared	98.45	_	98.30
Standard Deviation	17.36	17.52	16.86
Sharpe Ratio	0.39	0.31	0.36
Tracking Error	2.18	_	2.26
Information Ratio	0.63	_	0.36
Up Capture Ratio	101.60	_	98.79
Down Capture Ratio	95.67	_	95.18

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.38	14.31	15.22
Price/Book Ratio	2.77	2.09	2.30
Avg Eff Duration	6.21	-	6.60





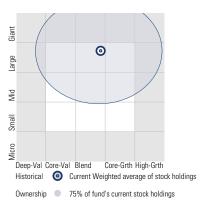
T. Rowe Price Retirement 2050 TRRMX

Quality High Mid

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

Style Analysis as of 06-30-2022

Morningstar Style Box™



Style Breakdown

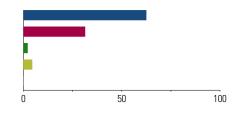
Equity				rixea ii	ncome	
14	29	29	Large			
5	10	7	Mid			
2	3	2	Small			
Value	Blend	Growth		Ltd	Mod	E

Duration

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 06-30-2022



Total	100.00	100.00
Other	0.04	9.06
Cash	4.33	1.94
Bonds	2.01	4.74
Non-US Stocks	31.26	29.45
US Stocks	62.37	54.81
Asset Class	Net %	Cat%

	Fund	Bmark	Cat	Fund	▼ Ren	chmark	Cate	τουν Δνα	erane
Cyclical	36.68	38.94	36.04	Tullu	Dom	Jilliark	ll outo	JOI Y AVC	Jugo
Basic Materials	5.04	5.05	4.60						
Consumer Cyclical	12.81	10.35	10.86	۳.	i v				
Financial Services	14.57	16.10	15.46						
Real Estate	4.26	7.44	5.12		7				
Sensitive	41.71	38.54	41.13						
Communication Services	9.92	6.02	7.17						
Energy	2.43	4.78	4.71						
Industrials	10.00	11.37	10.42			'			
Technology	19.36	16.37	18.83						
Defensive	21.61	22.52	22.84						
Consumer Defensive	4.76	6.42	6.58						
Healthcare	13.54	12.74	13.10			=)			
Utilities	3.31	3.36	3.16						

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
					· ·
→ T. Rowe Price Value Z	_	20.77	20.77	_	_
→ T. Rowe Price Growth Stock Z	_	16.09	36.86	_	_
→ T. Rowe Price Equity Index 500 Z	_	10.45	47.31	_	_
→ T. Rowe Price International Value Eq Z	_	7.70	55.01	_	_
⇒ T. Rowe Price Overseas Stock Z	-	7.38	62.39	_	-
	_	6.46	68.84	_	_
→ T. Rowe Price Mid-Cap Value Z	_	4.14	72.98	_	_
⊕ T. Rowe Price Mid-Cap Growth Z	_	3.70	76.68	_	_
⊕ T. Rowe Price Real Assets Z	_	3.20	79.88	_	_
T. Rowe Price Emerging Markets Stock Z	_	2.84	82.72	_	_

Total Holdings 26



T. Rowe Price Retirement 2055 TRRNX

Morningstar Category Target-Date 2055

Morningstar Index Morningstar Lifetime Mod 2055 TR USD

Portfolio Manager(s)

Wyatt Lee since 08-2015 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 10 of the 10 years it's
- Management: The fund's management has been in place for 6.92 years.
- Style: The fund has landed in its primary style box Large Blend — 90.91 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.64 is 9.86% lower than the Target-Date 2055 category average.

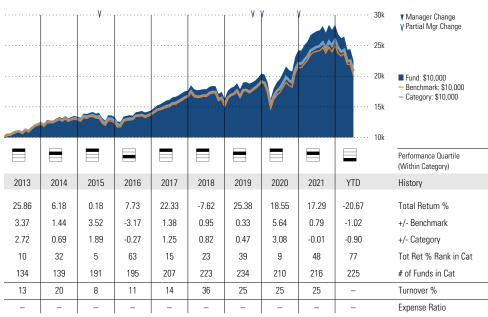
Morningstar Investment Management LLC Analysis

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.

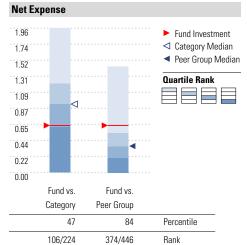
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance Total Return % 10% as of 06-30-2022 Fund 0 Benchmark -5 Category -10 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year -14.89 -17.63 5.92 6.88 9.39 6.63 Fund Return % -15.08 -16.53 4.54 5.99 8.17 6.95 Benchmark Return % -16 03 5 52 8 49 -14 43 6 46 Category Average % 62 83 28 25 % Rank in Category 226 222 200 171 70 # of Funds in Category



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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.39	_	0.97
Beta	0.98	_	0.96
R-Squared	98.41	_	98.23
Standard Deviation	17.39	17.60	17.00
Sharpe Ratio	0.38	0.31	0.36
Tracking Error	2.22	_	2.29
Information Ratio	0.62	_	0.41
Up Capture Ratio	101.36	_	99.50
Down Capture Ratio	95.43	_	95.53

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.38	14.22	14.97
Price/Book Ratio	2.77	2.07	2.26
Avg Eff Duration	6.19	-	6.65

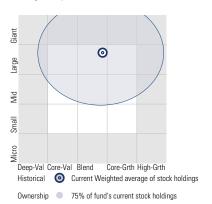


T. Rowe Price Retirement 2055 TRRNX

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

Style Analysis as of 06-30-2022

Morningstar Style Box™



Style Breakdown

Equity				rixeu II	icome	
14	29	29	Large			
5	10	7	Mid			
2	3	2	Small			
Value	Blend	Growth		Ltd Duratio	Mod n	Ext

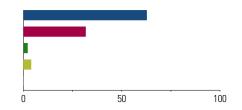
Eivad Incomo

Quality High Mid

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 06-30-2022



Total	100.00	100.00
Other	0.04	7.53
Cash	3.79	1.60
Bonds	2.00	4.47
Non-US Stocks	31.55	32.10
US Stocks	62.62	54.30
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-3	30-2022			
		Fund	Bmark	Cat	Fund Benchmark Category Average
Դ	Cyclical	36.67	39.20	36.34	
A	Basic Materials	5.05	5.13	4.79	
A	Consumer Cyclical	12.80	10.38	10.72	
,	Financial Services	14.56	16.16	15.60	
fi	Real Estate	4.26	7.53	5.23	
W	Sensitive	41.71	38.41	41.14	
	Communication Services	9.91	6.01	7.21	
0	Energy	2.44	4.79	4.96	
Ф	Industrials	10.00	11.40	10.35	
	Technology	19.36	16.21	18.62	
→	Defensive	21.62	22.40	22.53	
Ħ	Consumer Defensive	4.78	6.43	6.73	
٠	Healthcare	13.53	12.61	12.77	
•	Utilities	3.31	3.36	3.03	
					0% 5 10 15 20 25 30 35 40 4

N	M · · · · · · · · · · ·	0/ 11 . 1	0 1:: 0/	VTD D . 0/	
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	_	20.89	20.89	_	_
	_	16.13	37.02	_	-
⊕ T. Rowe Price Equity Index 500 Z	_	10.49	47.51	_	-
→ T. Rowe Price International Value Eq Z	-	7.74	55.25	_	-
⊕ T. Rowe Price Overseas Stock Z	-	7.48	62.73	-	-
⊕ T. Rowe Price International Stock Z	_	6.55	69.28	_	_
→ T. Rowe Price Mid-Cap Value Z	_	4.18	73.46	_	_
⊕ T. Rowe Price Mid-Cap Growth Z	_	3.71	77.18	_	_
⊕ T. Rowe Price Real Assets Z	_	3.22	80.40	_	_
→ T. Rowe Price Emerging Markets Stock Z	_	2.87	83.27	_	_

Total Holdings 24



T. Rowe Price Retirement 2060 TRRLX

Morningstar Category Target-Date 2060 Morningstar Index

Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

Wyatt Lee since 08-2015
Kimberly DeDominicis since 10-2019
Andrew Jacobs van Merlen since 01-2020

Quantitative Screens

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

Management: The fund's management has been in place for 6.92 years.

Net Expense: The fund's expense ratio of 0.64 is 9.86% lower than the Target-Date 2060 category average.

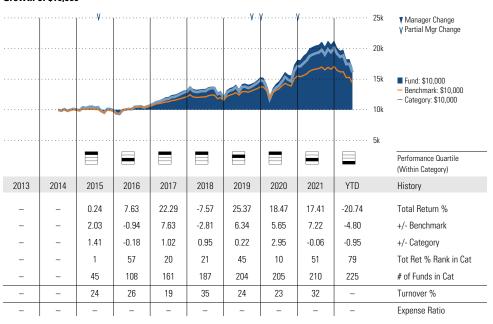
Morningstar Investment Management LLC Analysis

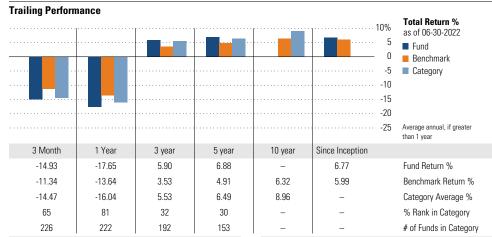
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

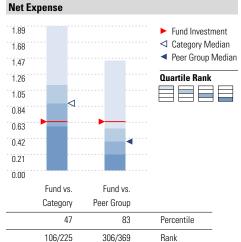
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000







3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	1.19	_	0.77
Beta	1.45	_	1.43
R-Squared	98.12	_	97.82
Standard Deviation	17.41	11.88	17.14
Sharpe Ratio	0.38	0.30	0.36
Tracking Error	5.87	_	5.69
Information Ratio	0.40	_	0.33
Up Capture Ratio	149.52	_	148.03
Down Capture Ratio	143.53	-	145.16

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.37	14.03	15.26
Price/Book Ratio	2.77	2.04	2.33
Avg Eff Duration	6.20	_	6.56



T. Rowe Price Retirement 2060 TRRLX

Quality High Mid Low

Morningstar Category Target-Date 2060

Morningstar Index Morningstar Mod Tgt Risk TR USD

Style Analysis as of 06-30-2022

Morningstar Style Box™



Style Breakdown

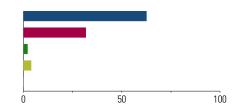
Equity				Fixed II	ıcome	
14	29	29	Large			
5	10	7	Mid			
2	3	2	Small			
Value	Blend	Growth		Ltd	Mod	Ext

Duration

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 06-30-2022



Total	100.00	100.00
Other	0.04	5.28
Cash	3.81	2.12
Bonds	2.00	4.46
Non-US Stocks	31.62	32.28
US Stocks	62.52	55.87
Asset Class	Net %	Cat%

-	ctor Weighting as of 06-3		Б	0 .	5 1 D 1 1 10 . A
		Fund	Bmark	Cat	Fund • Benchmark Category Average
<u></u>	Cyclical	36.68	39.08	35.78	j.
A	Basic Materials	5.06	5.09	4.82	
A	Consumer Cyclical	12.79	10.08	10.98	
Ę.	Financial Services	14.57	16.47	15.28	
fi	Real Estate	4.26	7.44	4.70	
W	Sensitive	41.70	38.13	41.37	
	Communication Services	9.92	6.23	7.38	
•	Energy	2.43	4.89	4.79	
Ф	Industrials	10.00	10.93	10.34	
	Technology	19.35	16.08	18.86	
→	Defensive	21.63	22.78	22.84	
Ħ	Consumer Defensive	4.78	6.60	6.61	
+	Healthcare	13.54	12.46	13.21	
•	Utilities	3.31	3.72	3.02	
					0% 5 10 15 20 25 30 35 40

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ T. Rowe Price Value Z	_	20.88	20.88	-	_
⊕ T. Rowe Price Growth Stock Z	_	16.13	37.01	_	_
⊕ T. Rowe Price Equity Index 500 Z	_	10.46	47.47	_	_
⊕ T. Rowe Price International Value Eq Z	_	7.74	55.21	_	_
⊕ T. Rowe Price Overseas Stock Z	-	7.57	62.78	_	-
⊕ T. Rowe Price International Stock Z	_	6.53	69.32	_	_
⊕ T. Rowe Price Mid-Cap Value Z	_	4.19	73.50	_	_
⊕ T. Rowe Price Mid-Cap Growth Z	_	3.70	77.21	_	_
⊕ T. Rowe Price Real Assets Z	_	3.22	80.43	_	_
⊕ T. Rowe Price Emerging Markets Stock Z	_	2.87	83.30	_	_

Total Holdings 24



T. Rowe Price Retirement 2065 TRSJX

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

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

- × *Management:* The fund's management team has been in place for less than three years.
- Net Expense: The fund's expense ratio of 0.64 is 8.57% lower than the Target-Date 2065+ category average.

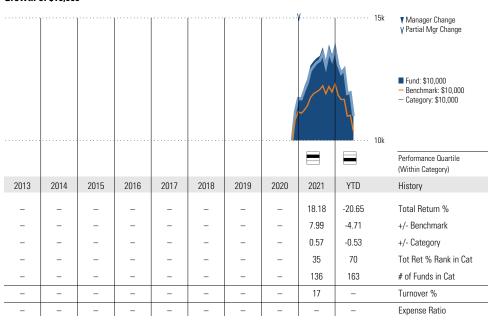
Morningstar Investment Management LLC Analysis

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.

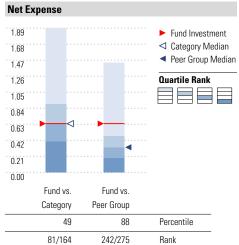
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	_	_	0.78
Beta	_	_	1.45
R-Squared	_	_	98.09
Standard Deviation	_	11.88	17.37
Sharpe Ratio	_	0.30	0.36
Tracking Error	_	_	5.84
Information Ratio	_	_	0.34
Up Capture Ratio	_	_	149.86
Down Capture Ratio	_	_	146.89

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.39	14.03	14.72
Price/Book Ratio	2.77	2.04	2.24
Avg Eff Duration	6.12	-	6.54



T. Rowe Price Retirement 2065 TRSJX

Morningstar Category Morningstar Index Target-Date 2065+

Morningstar Mod Tgt Risk TR USD

Style Analysis as of 06-30-2022

Morningstar Style Box™



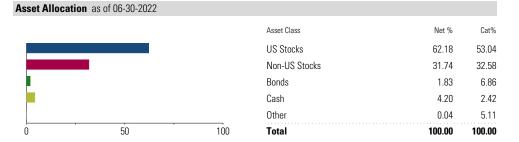
Style Breakdown

Equity				LIXE
14	29	29	Large	
5	10	7	Mid	
2	3	2	Small	
Value	Blend	Growth		Itd

Fixed Income Quality High MidLow Mod Duration

Weight %

>50 25-50 10-25 0-10



			ъ .	0 .				По			
		Fund	Bmark	Cat	Fund	▼ Ber	nchmark	[] Cate	gory Ave	erage	
ŀ	Cyclical	36.69	39.08	35.59		,					
ė.	Basic Materials	5.07	5.09	5.01		j <u> </u>					
A	Consumer Cyclical	12.87	10.08	10.77							
,	Financial Services	14.53	16.47	15.50				'			
ŵ	Real Estate	4.22	7.44	4.31		'					
W	Sensitive	41.81	38.13	42.05							
	Communication Services	9.98	6.23	7.38							
ð	Energy	2.45	4.89	5.09							
Ф	Industrials	9.99	10.93	10.54							
	Technology	19.39	16.08	19.04							
-	Defensive	21.51	22.78	22.35							
=	Consumer Defensive	4.76	6.60	6.85							
٠	Healthcare	13.47	12.46	12.57			-				
•	Utilities	3.28	3.72	2.93	<u> </u>						

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
D. T. Davis Price Value 7		20.20	20.20		
T. Rowe Price Value Z	_	20.30	20.30	_	_
→ T. Rowe Price Growth Stock Z	_	16.54	36.84	_	-
⊕ T. Rowe Price Equity Index 500 Z	-	10.46	47.30	_	_
⊕ T. Rowe Price International Value Eq Z	-	7.74	55.04	_	_
⊕ T. Rowe Price Overseas Stock Z	-	7.56	62.60	-	-
⊕ T. Rowe Price International Stock Z	-	6.83	69.43	_	_
⊕ T. Rowe Price Mid-Cap Value Z	_	4.12	73.54	_	_
⊕ T. Rowe Price Mid-Cap Growth Z	_	3.71	77.25	_	_
⊕ T. Rowe Price Real Assets Z	_	3.22	80.47	_	_
T. Rowe Price Em Mkts Discv Stk Z	_	3.07	83.54	_	_

Total Holdings 23



Vanguard 500 Index Admiral VFIAX

Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Large Blend category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 6.18 years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.04 is 95% lower than the Large Blend category average.

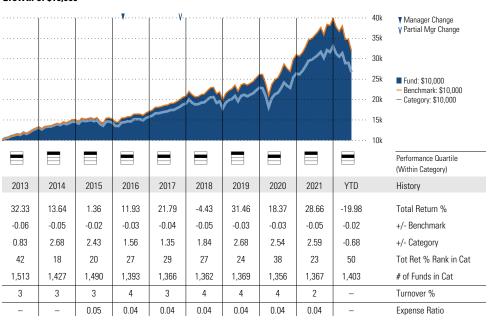
Morningstar Investment Management LLC Analysis

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	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

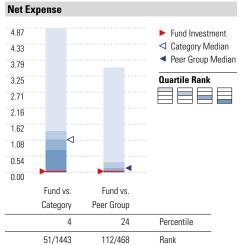
Growth of \$10,000



Trailing Performance Total Return % as of 06-30-2022 10 ■ Fund Benchmark 0 Category -5 -10 -15 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % -16.11 -10.66 10.56 11.27 12.92 6.90 10.67 -16.10 -10.62 10.60 11.31 12.96 Benchmark Return % -14 88 -11 58 914 9 77 11 63 Category Average % 62 38 22 20 12 % Rank in Category

1.119

819



1.369

1.236

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	-0.03	_	-1.37
Beta	1.00	_	0.96
R-Squared	100.00	_	94.93
Standard Deviation	18.64	18.64	18.43
Sharpe Ratio	0.60	0.60	0.50
Tracking Error	0.01	_	3.92
Information Ratio	-3.27	_	-1.04
Up Capture Ratio	99.94	_	93.13
Down Capture Ratio	100.06	_	98.50

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.45	18.44	18.70
Price/Book Ratio	3.53	3.53	4.24
Geom Avg Mkt Cap \$B	172.63	172.47	216.36
ROE	32.86	32.85	36.39



1.422



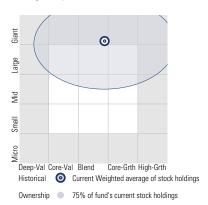
of Funds in Category

Vanguard 500 Index Admiral VFIAX

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

Style Analysis as of 06-30-2022

Morningstar Style Box™



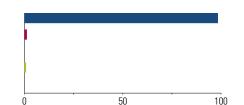
Style Breakdown

Equity

. ,			
17	30	37	Large
4	9	3	Mid
0	0	0	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 06-30-2022

Total	100.00	100.00
Other	0.00	1.10
Cash	0.66	0.58
Bonds	0.00	0.54
Non-US Stocks	1.05	2.84
US Stocks	98.29	94.94
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	4	▼ Ben	chmark	l ra	tonon	Avera	an			
l.	Cyclical	28.43	28.47	29.31	Turn		Dell	Cilliair	. [] 00	itegury	Avera	yc :			
_	•				7				- 1	1	- U:				
a.	Basic Materials	2.28	2.28	2.77			· ·								
4	Consumer Cyclical	10.31	10.31	10.12											
P	Financial Services	12.92	12.96	13.88				" []							
ŧ	Real Estate	2.92	2.92	2.54		1									
M	Sensitive	45.82	45.78	45.68											
	Communication Services	8.88	8.87	8.47			• 0								
•	Energy	4.36	4.35	3.82		0									
Ģ	Industrials	8.31	8.31	9.95			– (
1	Technology	24.27	24.25	23.44											
→	Defensive	25.76	25.74	25.01			_								
	Consumer Defensive	7.41	7.41	7.16											
1	Healthcare	15.24	15.23	15.20			- :-								
?	Utilities	3.11	3.10	2.65		'									
					0%	5	10	15	20	25	30	35	40	45	

Top 15 Holdings as of 06-30-2022 YTD Return % Name % Net Asset Cumulative % Morningstar Sector Apple Inc 6.55 6.55 -22.75 Technology Microsoft Corp 5.98 12.53 -23.27 Technology Amazon.com Inc 2.90 15.43 -36.29 Consumer Cyclical Alphabet Inc Class A 2.04 17.47 -24.78 Communication Svc ① Alphabet Inc Class C -24.40 Communication Svc 1.88 19.35 ① Tesla Inc 1.76 21.11 -36.28 Consumer Cyclical Berkshire Hathaway Inc Class B 1.54 22.65 -8.69 Financial Services ① UnitedHealth Group Inc 1.50 24.15 2.91 Healthcare ① Johnson & Johnson 1.46 25.61 5.04 Healthcare ① NVIDIA Corp 1.18 26.79 -48.43 Technology Meta Platforms Inc Class A 1.15 27.94 -52.06 Communication Svc Exxon Mobil Corp 1.12 29.07 42.83 Energy + Procter & Gamble Co 1.07 30.14 -11.01 Consumer Defensive ① JPMorgan Chase & Co 1.03 31.17 -27.62 Financial Services ① Visa Inc Class A 1.00 32.18 -8.80 Financial Services

Total Holdings 506



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 9.36 years.

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

Net Expense: The fund's expense ratio of 0.07 is 92.47% lower than the Foreign Large Blend category average.

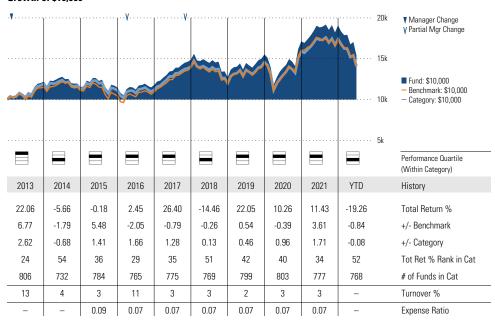
Morningstar Investment Management LLC Analysis

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	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance



3-Year Risk Metrics

Up Capture Ratio

Down Capture Ratio

Net Exp	oense		
4.41			► Fund Investment
3.92			Category Median
3.43			 Peer Group Median
2.94			Quartile Rank
2.45			
1.96			
1.47	✓		
0.98			
0.49			
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	4	32	Percentile

	31/789	71/224	Rank		
Peer gro	up is a subset of	the category an	ıd includes fun	ds with the	
same management style (active vs. passive) and similar share class					
characto	rictice				

	Fund	Bmark	Cat
Alpha	0.80	-	0.29
Beta	1.05	-	1.00
R-Squared	97.03	-	93.77
Standard Deviation	18.67	17.47	18.09
Sharpe Ratio	0.17	0.13	0.14
Tracking Error	3.35	-	4.55
Information Ratio	0.22	-	0.06

107.01

103.93

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.50	12.10	11.95
Price/Book Ratio	1.59	1.59	1.62
Geom Avg Mkt Cap \$B	27.97	39.31	43.47
ROE	17.68	17.75	19.51



101.51

100.74

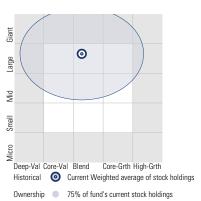
Vanguard Developed Markets Index Admiral VTMGX

Morningstar CategoryForeign Large Blend

Morningstar Index MSCI ACWI Ex USA NR USD

Style Analysis as of 06-30-2022

Morningstar Style Box™



Style Breakdown

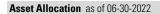
Equity

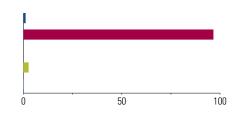
24	33	18	Large
6	9	5	Mid
1	2	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Asset Class	Net %	Cat%
US Stocks	0.93	3.05
Non-US Stocks	96.49	95.07
Bonds	0.00	0.28
Cash	2.46	1.25
Other	0.12	0.34
Total	100.00	100.00

Sec	ctor Weighting as of 06-	30-2022												
		Fund	Bmark	Cat	Fund	,	Benchi	mark	[] Cate	gory Ave	erage			
Դ	Cyclical	41.12	41.94	39.08										'
A.	Basic Materials	8.79	8.06	8.06			Ú							
A	Consumer Cyclical	10.01	11.08	10.50										
,	Financial Services	18.29	20.32	18.27					=]					
ŵ	Real Estate	4.03	2.48	2.25										
M	Sensitive	35.90	35.91	36.26										
	Communication Services	5.12	6.94	5.65										
ð	Energy	5.42	6.10	5.46										
¢	Industrials	15.37	11.65	14.53										
	Technology	9.99	11.22	10.62						:				
→	Defensive	22.98	22.15	24.66										
-	Consumer Defensive	8.65	8.81	9.51			= [
٠	Healthcare	11.08	10.09	12.17										
•	Utilities	3.25	3.25	2.98										
					0%	5	10	15	20	25	30	35	40	-

World Regions % Equity 06-30-2022



Greater Asia	Fund % 36.00	Cat % 35.16	
Japan	19.77	17.94	
Australasia	7.58	5.40	
Asia-4 Tigers	8.34	6.91	
Asia-ex 4 Tigers	0.31	4.91	
Not Classified	0.00	0.00	

Americas	Fund % 11.43	Cat % 8.86	Greater Europe	Fund % 52.58	Cat % 55.97	Market Maturity	Fund %
North America	11.32	7.72	United Kingdom	12.54	13.89	Developed Markets	99.29
Central/Latin	0.11	1.14	W euro-ex UK	39.05	40.85	Emerging Markets	0.71
			Emrgng Europe	0.27	0.09	Not Available	0.00
			Africa	0.72	1.14		

Top 10 Holdings as of 06-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
① Nestle SA	1.68	1.68	-11.13	Consumer Defensive
	1.42	3.10	_	-
⊕ Roche Holding AG	1.20	4.30	-15.13	Healthcare
⊕ Samsung Electronics Co Ltd	1.18	5.48	_	Technology
ASML Holding NV	1.03	6.50	-36.06	Technology
⊕ Toyota Motor Corp	0.98	7.49	-6.45	Consumer Cyclical
⊕ AstraZeneca PLC	0.98	8.46	24.99	Healthcare
⊕ Shell PLC	0.97	9.43	31.10	Energy
Novartis AG	0.88	10.31	-0.52	Healthcare
◆ Novo Nordisk A/S Class B	0.86	11.17	6.54	Healthcare

Total Holdings 4156

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



Vanguard Growth Index Admiral VIGAX

Morningstar Category

Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 27.52 years.

Net Expense: The fund's expense ratio of 0.05 is 94.79% lower than the Large Growth category average.

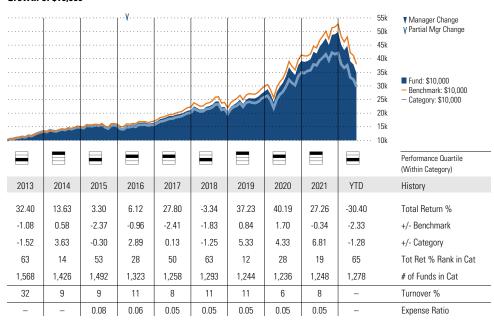
Morningstar Investment Management LLC Analysis

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.

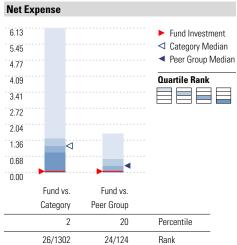
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance Total Return % 15% as of 06-30-2022 10 ■ Fund Benchmark Category -10 -15 -20 -25 -30 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % -22.42 -21.87 11.65 12.90 13.87 7.09 -20.92 -18.77 12.58 14.29 14.80 11.52 Benchmark Return % -20.82 12 51 -23.86 8 10 11 01 Category Average % 68 18 23 22 % Rank in Category 1.300 1.252 1.060 793 # of Funds in Category 1.142



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-1.03	_	-3.87
Beta	1.02	_	0.98
R-Squared	99.66	_	92.23
Standard Deviation	21.58	21.09	21.51
Sharpe Ratio	0.59	0.64	0.44
Tracking Error	1.35	_	6.03
Information Ratio	-0.69	_	-0.87
Up Capture Ratio	99.75	_	86.89
Down Capture Ratio	103.07	-	98.97

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	25.54	24.98	23.80
Price/Book Ratio	6.92	8.79	6.54
Geom Avg Mkt Cap \$B	272.97	250.47	284.82
ROE	38.09	42.14	37.75



Vanguard Growth Index Admiral VIGAX

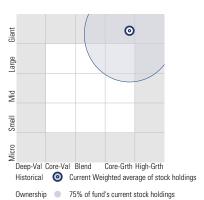
Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Style Analysis as of 06-30-2022

Morningstar Style Box™



Style Breakdown

Equity

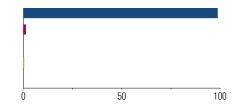
1	18	67	raige
0	6	8	MIN
0	0	0	oman

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 06-30-2022



Total	100.00	100.00
Other	0.00	0.51
Cash	0.24	1.71
Bonds	0.00	-0.01
Non-US Stocks	1.06	4.05
US Stocks	98.70	93.74
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-3	30-2022			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
<u></u>	Cyclical	29.23	24.62	29.21	
A	Basic Materials	1.85	1.22	1.58	
A	Consumer Cyclical	17.95	15.13	16.09	
Ę	Financial Services	6.59	6.48	9.94	
俞	Real Estate	2.84	1.79	1.60	
W	Sensitive	59.94	56.65	53.13	
d	Communication Services	13.46	8.15	11.26	
•	Energy	1.04	1.47	1.81	
Ф	Industrials	4.30	7.43	5.93	
	Technology	41.14	39.60	34.13	
→	Defensive	10.83	18.72	17.66	
Ħ	Consumer Defensive	2.84	6.43	3.72	
+	Healthcare	7.99	12.23	13.42	
•	Utilities	0.00	0.06	0.52	
					0% 5 10 15 20 25 30 35 40 45 50 55 60

Top 15 Holdings as of 06-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	12.66	12.66	-22.75	Technology
	11.57	24.24	-23.27	Technology
Amazon.com Inc	5.53	29.77	-36.29	Consumer Cyclical
	3.95	33.72	-24.78	Communication Svc
⊕ Tesla Inc	3.57	37.29	-36.28	Consumer Cyclical
	3.51	40.80	-24.40	Communication Svc
	2.23	43.03	-52.06	Communication Svc
NVIDIA Corp	2.17	45.20	-48.43	Technology
	1.89	47.09	-8.80	Financial Services
	1.70	48.79	-33.00	Consumer Cyclical
	1.65	50.44	-11.93	Financial Services
Thermo Fisher Scientific Inc	1.28	51.72	-18.49	Healthcare
	1.28	53.00	-15.28	Consumer Defensive
⊕ Accenture PLC Class A	1.11	54.10	-32.56	Technology
	1.10	55.20	-6.88	Consumer Cyclical

Total Holdings 263



Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

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

Equity

Morningstar US Mod Con Tgt Alloc NR USD

Portfolio Manager(s)

Walter Nejman since 02-2022 William Coleman since 02-2022

Quantitative Screens

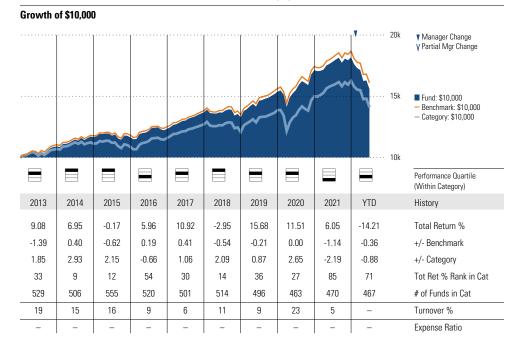
- Performance: The fund has finished in the Allocation--30% to 50% Equity category's top three quartiles in 9 of the 10 years it's been in existence.
- × *Management:* The fund's management team has been in place for less than three years.
- Net Expense: The fund's expense ratio of 0.12 is 87.23% lower than the Allocation--30% to 50% Equity category average.

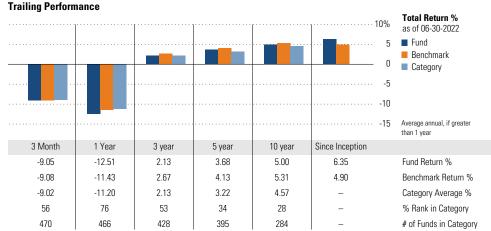
Morningstar Investment Management LLC Analysis

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.

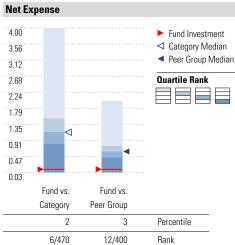
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
ESG Commitment	1-Low	02-15-2022





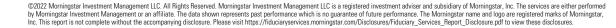
3-Year Risk Metrics



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	-0.54	-	-0.68
Beta	1.00	-	1.07
R-Squared	99.27	-	92.10
Standard Deviation	8.58	8.51	9.55
Sharpe Ratio	0.22	0.28	0.21
Tracking Error	0.73	-	2.87
Information Ratio	-0.74	_	-0.18
Up Capture Ratio	97.50	_	102.51
Down Capture Ratio	102.21	-	108.73

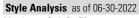
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	14.30	15.72	15.48
Price/Book Ratio	2.14	2.48	2.55
Avg Eff Duration	7.08	6.45	4.51



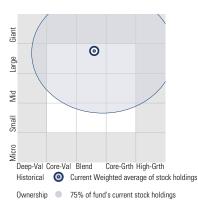


Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

Morningstar Category Allocation--30% to 50% **Morningstar Index** Morningstar US Mod Con Tgt Alloc NR

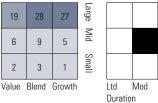


Morningstar Style Box™





Equity 19 5 6 9



Fixed Income

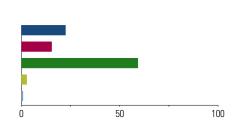
Quality

High

Mid

Low

>50 25-50 10-25 0-10



Asset Allocation as of 06-30-2022



		Fund	Bmark	Cat	Fund	ı b	Bench	nmark	Cateo	jory Ave	rage	_		
Ն	Cyclical	35.47	33.11	35.65										
ė.	Basic Materials	5.20	4.09	4.25										
A	Consumer Cyclical	10.67	10.56	9.26										
,	Financial Services	15.84	14.71	14.85										
f	Real Estate	3.76	3.75	7.29			0							_
M	Sensitive	42.40	42.81	40.03										_
ď	Communication Services	7.36	7.63	6.83) [
ð	Energy	5.28	4.80	5.47										
Ф	Industrials	10.77	10.28	9.81					į					
	Technology	18.99	20.10	17.92										
→	Defensive	22.13	24.09	24.31						ĺ				
=	Consumer Defensive	6.93	7.39	6.98]							
٠	Healthcare	12.13	13.55	13.63			1							
•	Utilities	3.07	3.15	3.70		[
					0%	5	10	15	20	25	30	35	40	_

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
∋ Vanguard Total Bond Market II ldx Inv	-	41.98	41.98	_	_
⇒ Vanguard Total Stock Mkt Idx Inv	_	22.64	64.63	_	_
Ovanguard Total Intl Bd Idx Investor	_	16.43	81.05	_	_
	_	15.64	96.69	_	_
⊕ Vanguard Total Intl Bd II ldx Investor	-	2.04	98.74	_	-
→ Mktliq 12/31/2049	_	1.25	99.99	_	_
Us Dollar	_	0.01	100.00	_	_

Total Holdings 7

Vanguard LifeStrategy Growth Inv VASGX

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

Eauity

Morningstar US Mod Agg Tgt Alloc NR USD

Portfolio Manager(s)

Walter Nejman since 02-2022 William Coleman since 02-2022

Quantitative Screens

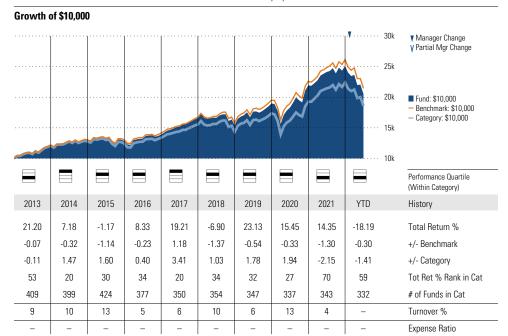
- Performance: The fund has finished in the Allocation-70% to 85% Equity category's top three quartiles in 10 of the 10 years it's been in existence.
- × *Management:* The fund's management team has been in place for less than three years.
- Net Expense: The fund's expense ratio of 0.14 is 86% lower than the Allocation--70% to 85% Equity category average.

Morningstar Investment Management LLC Analysis

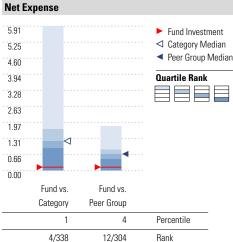
Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022



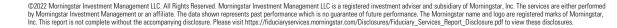




Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

	Fund	Bmark	Cat
Alpha	-0.72	_	-1.03
Beta	1.01	_	1.02
R-Squared	99.44	_	94.53
Standard Deviation	14.98	14.72	15.55
Sharpe Ratio	0.37	0.42	0.35
Tracking Error	1.15	_	3.59
Information Ratio	-0.61	_	-0.35
Up Capture Ratio	99.03	_	99.08
Down Capture Ratio	102.61	-	104.74

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	14.32	15.58	14.63
Price/Book Ratio	2.15	2.45	2.28
Avg Eff Duration	7.09	6.45	5.46





Vanguard LifeStrategy Growth Inv VASGX

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

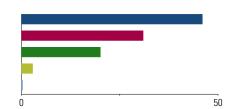
Morningstar US Mod Agg Tgt Alloc NR

Style Analysis as of 06-30-2022

Morningstar Style Box™



Asset Allocation as of 06-30-2022



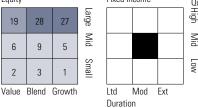
Total	100.00	100.00
Other	0.24	5.39
Cash	2.80	5.23
Bonds	20.04	16.93
Non-US Stocks	30.92	17.67
US Stocks	45.99	54.75
Asset Class	Net %	Cat%

Style Breakdown

Equity

Weight %

>50 25-50 10-25 0-10



Quality High	
Mid	
Low	

Fixed	Quality		
			High
			Mid
			Low
Ltd	Mod	Ext	J

		Fund	Bmark	Cat	Fund	1	Bench	mark	Cate	orv Ave	rage		
Ն	Cyclical	35.44	33.34	35.30							- 35		
A.	Basic Materials	5.19	4.19	4.99		_							
-	Consumer Cyclical	10.67	10.61	10.39									
₽	Financial Services	15.82	14.82	15.91									
ŧ	Real Estate	3.76	3.72	4.01									
M	Sensitive	42.42	42.72	42.66									
	Communication Services	7.36	7.65	8.67			[]						
•	Energy	5.27	4.80	5.21									
‡	Industrials	10.76	10.27	10.53									
	Technology	19.03	20.00	18.25						- :			
→	Defensive	22.15	23.94	22.04			_			1			
Ę	Consumer Defensive	6.94	7.39	6.44			'						
1	Healthcare	12.14	13.41	12.62				0					
•	Utilities	3.07	3.14	2.98									
					0%	5	10	15	20	25	30	35	40

Top 7 Holdings as of 06-30-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Stock Mkt Idx Inv	_	46.61	46.61	_	_
Vanguard Total Intl Stock Index Inv	-	31.67	78.28	_	-
─ Vanguard Total Bond Market II Idx Inv	-	14.13	92.41	_	-
○ Vanguard Total Intl Bd Idx Investor	_	5.31	97.71	_	-
─ Mktliq 12/31/2049	-	1.22	98.93	_	_
Vanguard Total Intl Bd II Idx Investor	_	1.05	99.98	_	_
⊕ Us Dollar	_	0.02	100.00	_	_

Total Holdings 7



Vanguard LifeStrategy Income Inv VASIX

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

Morningstar US Con Tgt Alloc NR USD

Expense Ratio

Equity

Portfolio Manager(s)

Walter Nejman since 02-2022 William Coleman since 02-2022

Quantitative Screens

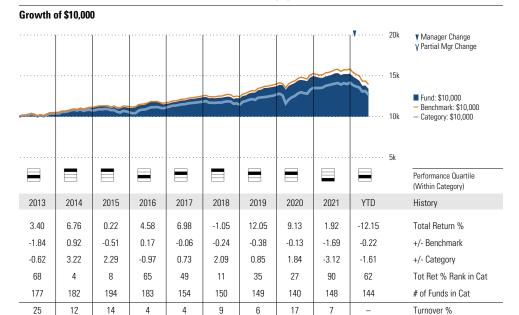
- Performance: The fund has finished in the Allocation--15% to 30% Equity category's top three quartiles in 8 of the 10 years it's been in existence.
- × *Management:* The fund's management team has been in place for less than three years.
- Net Expense: The fund's expense ratio of 0.11 is
 88.78% lower than the Allocation--15% to 30% Equity
 category average.

Morningstar Investment Management LLC Analysis

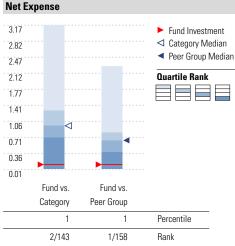
Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
ESG Commitment	1-Low	02-15-2022



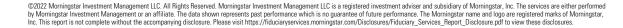




Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

	Fund	Bmark	Cat
Alpha	-0.69	-	-0.24
Beta	0.97	_	1.08
R-Squared	97.89	_	86.24
Standard Deviation	5.85	5.94	6.95
Sharpe Ratio	0.00	0.13	0.09
Tracking Error	0.86	-	2.73
Information Ratio	-0.84	-	-0.12
Up Capture Ratio	90.61	-	104.23
Down Capture Ratio	99.11	-	107.66

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	14.24	16.23	16.37
Price/Book Ratio	2.13	2.61	2.47
Avg Eff Duration	7.08	6.45	3.74





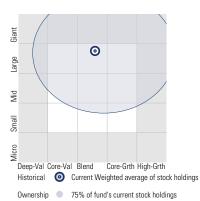
Vanguard LifeStrategy Income Inv VASIX

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

Morningstar US Con Tgt Alloc NR USD

Style Analysis as of 06-30-2022

Morningstar Style Box™



Mid

Fixed Income

Ltd

Mod Duration

Style Breakdown

Equity 19 26 5 6 9



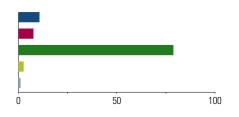
>50 25-50 10-25 0-10



Quality High

Mid

Low



Asset Allocation as of 06-30-2022

Total	100 00	100 00
Other	0.87	4.93
Cash	2.49	11.09
Bonds	78.67	69.52
Non-US Stocks	7.45	2.73
US Stocks	10.52	11.74
Asset Class	Net %	Cat%

		From 4	Dl.	0-4	E d	_	Danak	d.	П с-4-	A			
		Fund	Bmark	Cat	Fund		Bench	mark	[] Cate	gory Av	erage	, , ,	
Ն	Cyclical	35.56	32.21	33.31		,							
ů.	Basic Materials	5.25	3.73	3.30									
A	Consumer Cyclical	10.66	10.39	8.67									
÷	Financial Services	15.91	14.31	13.01									
t	Real Estate	3.74	3.78	8.33									_
M	Sensitive	42.31	43.12	41.77			_)
	Communication Services	7.31	7.56	6.81			'						
0	Energy	5.30	4.77	7.02									
Ф	Industrials	10.83	10.34	9.98									
	Technology	18.87	20.45	17.96						1			
→	Defensive	22.11	24.66	24.92									
=	Consumer Defensive	6.98	7.42	6.54									
٠	Healthcare	12.06	14.12	12.25				,					
•	Utilities	3.07	3.12	6.13		' : _П							

Top 7 Holdings as of 06-30-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	_	55.92	55.92	_	_
→ Vanguard Total Intl Bd Idx Investor	-	22.65	78.56	_	_
⊕ Vanguard Total Stock Mkt Idx Inv	_	10.66	89.22	_	_
Ovanguard Total Intl Stock Index Inv	_	7.64	96.86	_	_
◆ Vanguard Total Intl Bd II Idx Investor	_	1.83	98.68	-	-
	-	1.27	99.95	-	_
⊕ Us Dollar	_	0.05	100.00	_	_

Total Holdings 7

Vanguard LifeStrategy Moderate Gr Inv VSMGX

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

Fauity

Morningstar US Mod Tgt Alloc NR USD

Portfolio Manager(s)

Walter Nejman since 02-2022 William Coleman since 02-2022

Quantitative Screens

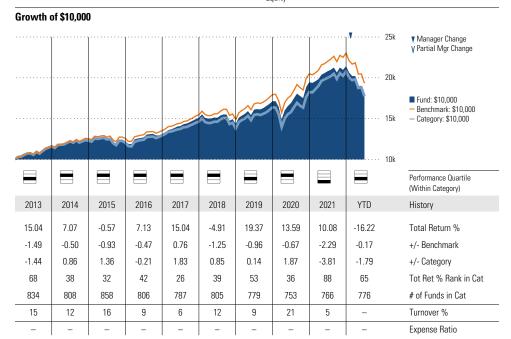
- Performance: The fund has finished in the Allocation--50% to 70% Equity category's top three quartiles in 9 of the 10 years it's been in existence.
- × *Management:* The fund's management team has been in place for less than three years.

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.

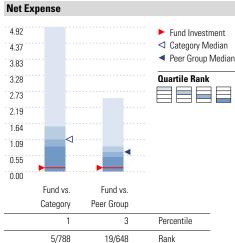
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022





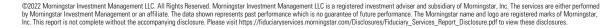
3-Year Risk Metrics



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

	Fund	Bmark	Cat
Alpha	-1.00	_	-0.38
Beta	0.98	_	1.02
R-Squared	99.07	_	93.07
Standard Deviation	11.71	11.84	12.60
Sharpe Ratio	0.32	0.40	0.36
Tracking Error	1.15	_	3.26
Information Ratio	-0.97	_	-0.11
Up Capture Ratio	93.44	_	100.35
Down Capture Ratio	99.21	_	103.04

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	14.32	16.17	16.05
Price/Book Ratio	2.15	2.64	2.58
Avg Eff Duration	7.09	6.45	5.14

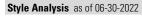




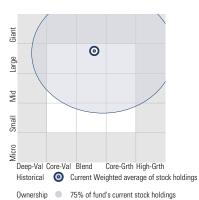
Vanguard LifeStrategy Moderate Gr Inv VSMGX

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

Morningstar US Mod Tgt Alloc NR USD



Morningstar Style Box™



Asset Allocation as of 06-30-2022



Style Breakdown

1	Equity				Fixed	Income		Quali
	19	28	27	Large				High
	6	9	5	Mid				Mid
	2	3	1	Small				Low
١	√alue	Blend	Growth		Ltd Durati	Mod on	Ext	_

ality		

>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fund	4 '	 Bench 	mark	Cate	ιοιν Δνε	rane			
,	Cyclical	35.45	32.32	32.64	Turk	1	Donor	imark	ll outo	jory	rugo			
	Basic Materials	5.18	3.72	4.17										
)	Consumer Cyclical	10.67	10.55	10.15			 0							
	Financial Services	15.83	14.32	15.17		- 1								
	Real Estate	3.77	3.73	3.15		0								
	Sensitive	42.40	43.51	42.79										
	Communication Services	7.36	7.80	7.69			Ó							
	Energy	5.27	4.70	4.97			1							
	Industrials	10.75	9.91	10.40										
	Technology	19.02	21.10	19.73										
	Defensive	22.15	24.17	24.57						[]:				
	Consumer Defensive	6.94	7.24	6.93]	_						
	Healthcare	12.14	13.82	14.43				0						
1	Utilities	3.07	3.11	3.21		ĺ								
					0%	5	10	15	20	25	30	35	40	45

50

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Inv	_	34.68	34.68	-	_
Ovanguard Total Bond Market II ldx Inv	-	28.08	62.76	_	_
	-	23.61	86.37	_	_
Ovanguard Total Intl Bd Idx Investor	-	10.64	97.01	_	_
⊕ Vanguard Total Intl Bd II ldx Investor	-	1.74	98.75	-	-
⊕ Mktliq 12/31/2049	_	1.24	100.00	_	_
Us Dollar	_	0.00	100.00	_	_

Total Holdings 7



Vanguard Mid-Cap Value Index Admiral VMVAX

Morningstar Category Mid-Cap Value

Morningstar Index Russell Mid Cap Value TR USD

Portfolio Manager(s)

Donald Butler since 08-2006 Awais Khan since 07-2021

Quantitative Screens

Performance: The fund has finished in the Mid-Cap Value 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 15.88 years.

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

✓ Net Expense: The fund's expense ratio of 0.07 is
92.93% lower than the Mid-Cap Value category average.

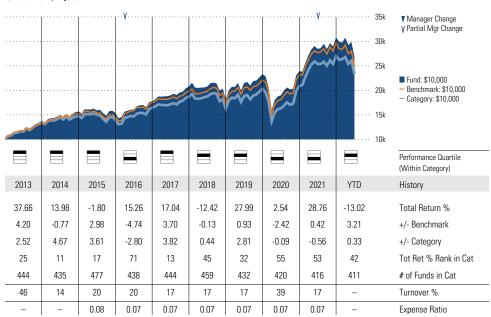
Morningstar Investment Management LLC Analysis

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

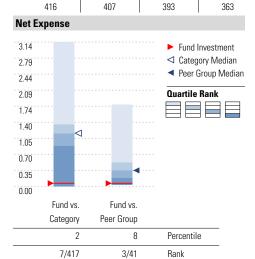
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2022
Carbon Risk Score	Medium Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance Total Return % as of 06-30-2022 ■ Fund Benchmark 0 Category -5 -10 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 yea 5 year -13.05 -6.05 7.53 7.10 11.30 12.03 Fund Return % -14.68 -10.00 6.70 6.27 10.62 11.22 Benchmark Return % -12 81 -7 90 7 43 9 83 6 41 Category Average % 48 27 48 33 12 % Rank in Category 270 # of Funds in Category



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.96	_	0.53
Beta	0.96	_	1.00
R-Squared	99.17	_	95.87
Standard Deviation	21.90	22.71	23.30
Sharpe Ratio	0.42	0.38	0.39
Tracking Error	2.19	-	5.16
Information Ratio	0.38	_	0.08
Up Capture Ratio	97.72	_	100.31
Down Capture Ratio	94.23	_	98.84

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.75	13.57	12.27
Price/Book Ratio	2.08	1.95	1.76
Geom Avg Mkt Cap \$B	20.64	15.09	11.89
ROE	20.31	16.31	20.30



Vanguard Mid-Cap Value Index Admiral VMVAX

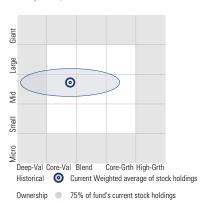
Morningstar Category ■ Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

Style Analysis as of 06-30-2022

Morningstar Style Box™



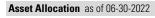
Style Breakdown

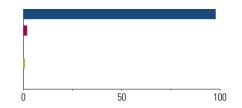
Equity

	1. /					
	5	9	0	Large		
	31	50	6	Mid		
	0	0	0	Small		
Value Blend Growth						

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.23
Cash	0.61	2.54
Bonds	0.00	0.04
Non-US Stocks	1.71	5.83
US Stocks	97.68	91.34
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund • Benchmark Category Average
		Fund			Fund • Benchmark [] Category Average
b	Cyclical	45.05	46.19	41.38	
à.	Basic Materials	5.62	5.88	6.37	
-	Consumer Cyclical	9.73	10.14	10.66	
₽	Financial Services	17.08	17.38	17.87	
b	Real Estate	12.62	12.79	6.48	
NI	Sensitive	26.74	32.78	34.85	
	Communication Services	2.70	3.85	3.58	
•	Energy	5.53	5.07	6.96	
Ģ	Industrials	10.39	13.70	14.97	
3	Technology	8.12	10.16	9.34	
→	Defensive	28.20	21.03	23.76	
=	Consumer Defensive	7.15	4.63	6.57	
ŀ	Healthcare	8.07	7.47	10.63	
?	Utilities	12.98	8.93	6.56	7

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Name	% Net Asset	Guillulative %	TTD neturn 76	Morningstal Sector
⊕ Corteva Inc	1.29	1.29	15.10	Basic Materials
Welltower OP LLC	1.23	2.53	-2.57	Real Estate
⊕ Arthur J. Gallagher & Co	1.13	3.66	-3.31	Financial Services
⊕ Consolidated Edison Inc	1.11	4.77	13.31	Utilities
○ Dollar Tree Inc	1.10	5.87	10.91	Consumer Defensive
⊕ WEC Energy Group Inc	1.05	6.92	5.18	Utilities
The Kroger Co	1.01	7.93	5.50	Consumer Defensive
⊕ International Flavors & Fragrances Inc	1.00	8.93	-19.88	Basic Materials
⊕ Carrier Global Corp Ordinary Shares	1.00	9.93	-33.70	Industrials
⊕ Eversource Energy	0.96	10.89	-5.75	Utilities
→ VICI Properties Inc Ordinary Shares	0.95	11.83	1.33	Real Estate
⊕ M&T Bank Corp	0.94	12.77	5.35	Financial Services
⊕ Baker Hughes Co Class A	0.94	13.71	21.49	Energy
Nucor Corp	0.92	14.63	-7.66	Basic Materials
AvalonBay Communities Inc	0.90	15.52	-21.84	Real Estate

Total Holdings 203



Vanguard Real Estate Index Admiral VGSLX

Morningstar Category Real Estate Morningstar Index

S&P United States REIT TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 26.15 years.

Net Expense: The fund's expense ratio of 0.12 is 88.46% lower than the Real Estate category average.

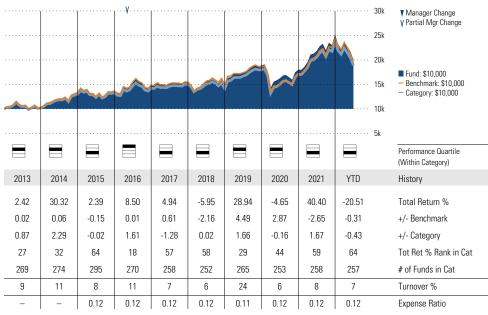
Morningstar Investment Management LLC Analysis

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Management's quantitative screens. Morningstar
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qualitative perspective and, as a fiduciary, is comfortable
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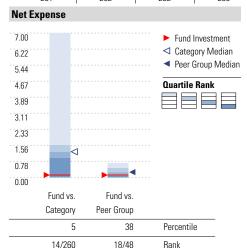
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Medium Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.82	_	0.73
Beta	0.95	_	0.94
R-Squared	98.24	_	92.84
Standard Deviation	20.14	21.07	20.49
Sharpe Ratio	0.30	0.27	0.31
Tracking Error	2.89	_	5.32
Information Ratio	0.26	_	0.13
Up Capture Ratio	98.22	_	96.74
Down Capture Ratio	95.26	_	94.83

Portfolio Metrics									
	Fund	Bmark	Cat						
Price/Earnings Ratio	26.34	38.46	26.06						
Price/Book Ratio	2.47	2.42	2.72						
Geom Avg Mkt Cap \$B	20.92	9.35	25.84						
ROE	16.62	9.56	20.45						



Vanguard Real Estate Index Admiral VGSLX

Asset Allocation as of 06-30-2022

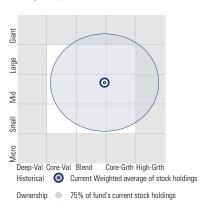
Morningstar CategoryReal Estate S&P

Morningstar Index

S&P United States REIT TR USD

Style Analysis as of 06-30-2022

Morningstar Style Box™



Style Breakdown

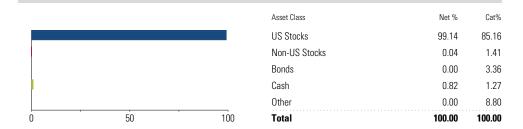
Equity

0	24	15	Large
3	36	6	Mid
4	9	3	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fund	•	Benchmark	[] (Categ	ory .	Aver	rage			
,	Cyclical	99.41	99.13	99.10											
	Basic Materials	0.00	0.00	0.06	Ĭ										
1	Consumer Cyclical	0.00	0.13	1.05	i) i										
ì	Financial Services	0.00	0.00	0.23	Ŏ										
ì	Real Estate	99.41	99.00	97.76											
7	Sensitive	0.59	0.87	0.88	0										
	Communication Services	0.53	0.00	0.23	j i i										
	Energy	0.00	0.00	0.01	ď, i										
	Industrials	0.00	0.87	0.20	Ď i										
	Technology	0.06	0.00	0.44	İ										
-	Defensive	0.00	0.00	0.01	ď										
	Consumer Defensive	0.00	0.00	0.00	Ĭ										
ĺ	Healthcare	0.00	0.00	0.00	ĺ										
i	Utilities	0.00	0.00	0.01	i i										

Top 15 Holdings as of 06-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
① Vanguard Real Estate II Index	11.59	11.59	_	_
	7.52	19.11	-11.65	Real Estate
	5.62	24.73	-29.18	Real Estate
○ Crown Castle International Corp	4.70	29.43	-17.93	Real Estate
⊖ Equinix Inc	3.85	33.28	-21.59	Real Estate
─ Public Storage	3.18	36.46	-15.46	Real Estate
	2.61	39.07	-2.58	Real Estate
	2.29	41.36	-2.57	Real Estate
	2.27	43.63	-25.22	Real Estate
SBA Communications Corp	2.25	45.88	-17.36	Real Estate
	1.96	47.84	-38.49	Real Estate
⊕ AvalonBay Communities Inc	1.75	49.59	-21.84	Real Estate
○ VICI Properties Inc Ordinary Shares	1.63	51.21	1.33	Real Estate
⊖ Equity Residential	1.60	52.82	-18.82	Real Estate
	1.60	54.41	-15.18	Real Estate

Total Holdings 174



Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category
Small Value

Morningstar Index

Russell 2000 Value TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 6.18 years.

Net Expense: The fund's expense ratio of 0.07 is 93.91% lower than the Small Value category average.

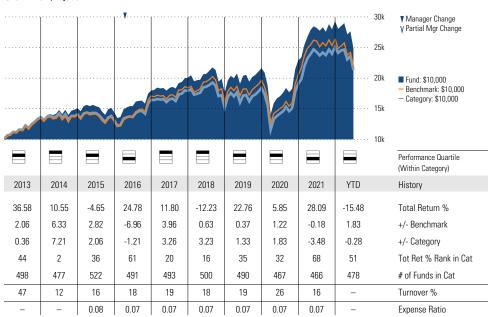
Morningstar Investment Management LLC Analysis

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Management's quantitative screens. Morningstar
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qualitative perspective and, as a fiduciary, is comfortable
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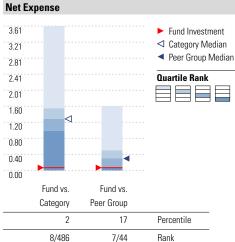
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2022
Carbon Risk Score	Medium Risk	03-31-2022
FSG Commitment	1-l ow	02-15-2022

Growth of \$10,000

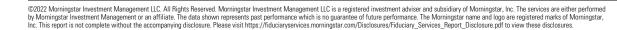






3-Year hisk wetrics			
	Fund	Bmark	Cat
Alpha	0.78	_	1.18
Beta	0.95	_	1.00
R-Squared	97.67	-	94.61
Standard Deviation	24.54	25.46	26.04
Sharpe Ratio	0.37	0.34	0.38
Tracking Error	3.94	-	6.34
Information Ratio	0.15	-	0.15
Up Capture Ratio	95.50	-	100.19
Down Capture Ratio	93.13	-	97.21

mark Cat
9.61 10.58
1.19 1.41
1.72 3.51
7.65 14.54





Vanguard Small Cap Value Index Admiral VSIAX

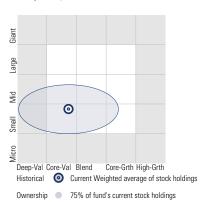
Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

Style Analysis as of 06-30-2022

Morningstar Style Box™



Style Breakdown

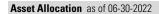
Equity

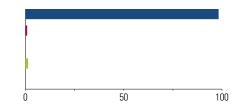
0	0	0	Large
17	22	3	Mid
28	27	3	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	-0.01
Cash	1.18	2.06
Bonds	0.00	-0.10
Non-US Stocks	0.70	2.91
US Stocks	98.13	95.14
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Ben	chma	rk [Cate	gory Av	verage		
b	Cyclical	49.04	53.52	49.46										
ů.	Basic Materials	5.56	3.38	5.98										
4	Consumer Cyclical	11.13	9.86	12.53										
ê	Financial Services	21.15	25.43	23.37										
b	Real Estate	11.20	14.85	7.58				1						
M	Sensitive	34.65	26.34	37.28										
	Communication Services	1.98	3.21	2.08										
•	Energy	6.11	4.61	7.62										
\$	Industrials	19.05	11.84	18.18			. 1		0					
3	Technology	7.51	6.68	9.40		. •								
→	Defensive	16.30	20.14	13.27										
Ę	Consumer Defensive	5.14	3.71	4.26										
۲	Healthcare	5.82	11.15	5.77										
?	Utilities	5.34	5.28	3.24		ľ								

Top 15 Holdings as of 06-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Slcmt1142	0.94	0.94	_	_
	0.70	1.64	9.50	Industrials
Molina Healthcare Inc Molina He	0.64	2.28	-12.09	Healthcare
⊕ Atmos Energy Corp	0.61	2.88	8.29	Utilities
⊕ IDEX Corp	0.54	3.42	-22.66	Industrials
⊕ Bunge Ltd	0.54	3.96	-1.74	Consumer Defensive
⊕ Brown & Brown Inc	0.51	4.47	-16.70	Financial Services
⊕ Carlisle Companies Inc	0.48	4.95	-3.40	Industrials
⊕ Kimco Realty Corp	0.48	5.42	-18.22	Real Estate
⊕ Booz Allen Hamilton Holding Corp Class A	0.46	5.89	7.58	Industrials
Steel Dynamics Inc ■ Steel Dynami	0.46	6.35	7.67	Basic Materials
⊕ Howmet Aerospace Inc	0.46	6.81	-1.07	Industrials
⊕ APA Corp	0.46	7.27	30.72	Energy
⊕ First Horizon Corp	0.45	7.72	35.70	Financial Services
⊕ Ovintiv Inc	0.44	8.17	32.46	Energy

Total Holdings 901

