American Funds Intl Gr and Inc R6 RIGGX

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

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Foreign Large Blend category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 14.5 years.
- Net Expense: The fund's expense ratio of 0.54 is 39.33% lower than the Foreign Large Blend category average.

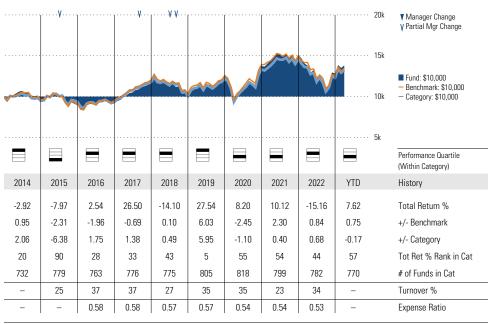
Morningstar Investment Management LLC Analysis

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.

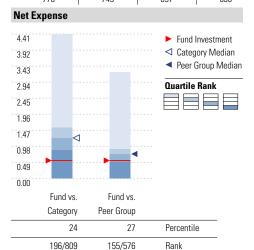
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	03-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000







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

3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	1.08	_	0.60
Beta	1.05	_	1.03
R-Squared	95.93	_	93.21
Standard Deviation	18.69	17.35	18.58
Sharpe Ratio	0.71	0.66	0.68
Tracking Error	3.89	-	4.87
Information Ratio	0.45	-	0.22
Up Capture Ratio	107.83	_	106.57
Down Capture Ratio	103.71	-	105.88

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.72	12.70	13.48
Price/Book Ratio	1.80	1.66	1.77
Geom Avg Mkt Cap \$B	50.53	41.43	52.17
ROE	20.22	17.72	19.32



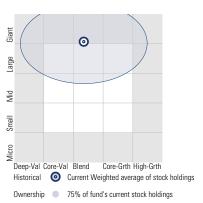
American Funds Intl Gr and Inc R6 RIGGX

Morningstar Category Foreign Large Blend

Morningstar Index MSCI ACWI Ex USA NR USD

Style Analysis as of 03-31-2023

Morningstar Style Box™



Style Breakdown

Equity

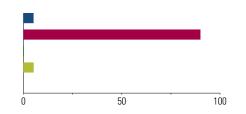
1. /			
29	31	25	Large
3	5	5	Mid
1	1	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

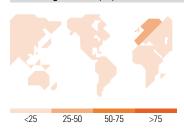




Total	100.00	100.00
Other	0.00	1.23
Cash	5.03	1.03
Bonds	0.09	0.28
Non-US Stocks	89.89	94.40
US Stocks	4.99	3.05
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	1	Bench	mark	Cateo	jory Ave	erage			_
<u></u>	Cyclical	35.99	42.87	39.54										•
A	Basic Materials	6.37	8.26	7.59			0							
Д	Consumer Cyclical	11.01	11.04	11.00					:					
æ	Financial Services	17.27	21.23	19.01					ı [
fi	Real Estate	1.34	2.34	1.94										
W	Sensitive	37.70	36.20	36.01										
	Communication Services	6.33	6.07	4.76										
ð	Energy	6.81	5.92	5.38				_						
Ф	Industrials	13.17	12.74	15.53										
	Technology	11.39	11.47	10.34										
→	Defensive	26.34	20.93	24.45										
	Consumer Defensive	12.46	8.48	9.74										
+	Healthcare	10.62	9.48	11.95			<u> </u>							
•	Utilities	3.26	2.97	2.76		j								
				-	0%	5	10	15	20	25	30	35	40	4

World Regions % Equity 03-31-2023



Greater Asia	Fund % 28.93	Cat % 35.05
Japan	7.56	17.81
Australasia	0.51	5.25
Asia-4 Tigers	11.69	6.73
Asia-ex 4 Tigers	9.17	5.26
Not Classified	0.00	0.00

Americas	Fund % 13.91	Cat % 8.50	Greater Europe	Fund % 57.16	Cat % 56.45	Market Maturity	Fund %
North America	9.73	7.32	United Kingdom	13.15	13.67	Developed Markets	85.94
Central/Latin	4.18	1.18	W euro-ex UK	42.63	41.68	Emerging Markets	14.06
			Emrgng Europe Africa	0.36 1.02	0.08 1.02	Not Available	0.00

Top 10 Holdings as of 03-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash M	4.91	4.91	-	_
⊕ AstraZeneca PLC	3.12	8.02	1.58	Healthcare
	2.57	10.59	19.45	Technology
⊕ Novo Nordisk A/S Class B	2.50	13.09	16.63	Healthcare
ASML Holding NV	2.29	15.37	24.37	Technology
⊕ Philip Morris International Inc	2.24	17.61	-2.66	Consumer Defensive
Airbus SE	2.10	19.71	11.04	Industrials
⊕ TotalEnergies SE	1.69	21.41	-4.96	Energy
→ British American Tobacco PLC	1.61	23.01	-11.68	Consumer Defensive
⊖ LVMH Moet Hennessy Louis Vuitton SE	1.58	24.60	24.19	Consumer Cyclical

Total Holdings 258

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



American Funds New World R6 RNWGX

Morningstar Category Diversified Emerging Mkts MSCI EM NR USD

Portfolio Manager(s)

Robert Lovelace since 06-1999
Carl Kawaja since 06-1999
Christopher Thomsen since 01-2009
Winnie Kwan since 01-2009
Tomonori Tani since 10-2013
Jonathan Knowles since 01-2017
Akira Shiraishi since 01-2017
Bradford Freer since 01-2017
Lisa Thompson since 10-2019
Kirstie Spence since 12-2019
Piyada Phanaphat since 01-2020
Dawid Justus 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 23.8 years.
- Style: The fund has landed in its primary style box —
 Large Growth 100 % of the time over the past three years.
- ◆ Net Expense: The fund's expense ratio of 0.57 is

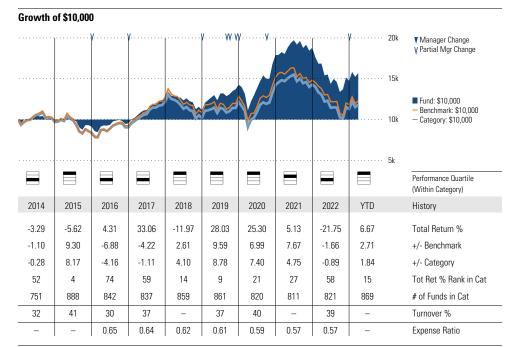
 50.43% lower than the Diversified Emerging Mkts category
 average.

Morningstar Investment Management LLC Analysis

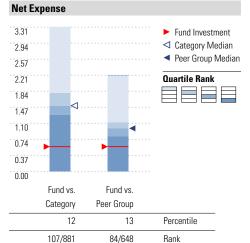
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	03-31-2023
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022



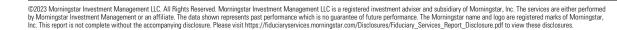




Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	5.19	_	1.04
Beta	0.86	-	0.97
R-Squared	78.72	_	87.48
Standard Deviation	18.28	18.85	19.69
Sharpe Ratio	0.66	0.43	0.46
Tracking Error	8.83	_	6.78
Information Ratio	0.49	_	0.08
Up Capture Ratio	101.73	_	102.40
Down Capture Ratio	83.50	-	100.07

Portfolio Metrics						
	Fund	Bmark	Cat			
Price/Earnings Ratio	17.47	10.77	12.24			
Price/Book Ratio	2.91	1.57	1.86			
Geom Avg Mkt Cap \$B	55.87	34.04	43.04			
ROE	22.78	17.99	18.95			



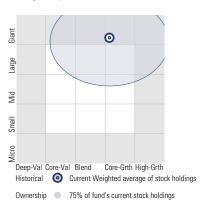


American Funds New World R6 RNWGX

Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

Style Analysis as of 03-31-2023

Morningstar Style Box™



Style Breakdown

Equity

12	33	39	Luigo
2	6	5	IVIIG
0	0	1	OII GII

Value Blend Growth

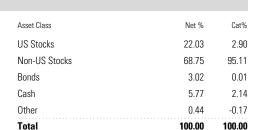
Weight %

>50 25-50 10-25 0-10



50

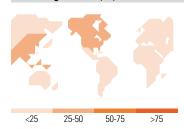
Asset Allocation as of 03-31-2023



Sec	ctor Weighting as of 03-3	31-2023			
		Fund	Bmark	Cat	Fund Benchmark Category Average
Դ	Cyclical	40.26	45.21	44.77	
ů.	Basic Materials	9.64	8.83	6.76	
-	Consumer Cyclical	13.59	12.84	14.23	
<u></u>	Financial Services	15.39	21.62	22.07	
ŧ	Real Estate	1.64	1.92	1.71	
M	Sensitive	37.23	41.87	40.71	
	Communication Services	5.61	10.70	8.74	
•	Energy	3.92	4.75	4.81	
‡	Industrials	11.76	6.11	6.28	
	Technology	15.94	20.31	20.88	
→	Defensive	22.52	12.92	14.52	
÷	Consumer Defensive	7.07	6.27	7.90	
٠	Healthcare	13.74	4.12	4.88	
•	Utilities	1.71	2.53	1.74	
					0% 5 10 15 20 25 30 35 40 45 1

100

World Regions % Equity 03-31-2023



	runa %	cat %
Greater Asia	37.82	75.32
Japan	2.75	0.09
Australasia	0.69	0.03
Asia-4 Tigers	7.62	25.78
Asia-ex 4 Tigers	26.76	49.42
Not Classified	0.00	0.00

Americas	Fund % 35.40	Cat % 14.25	Greater Europe	Fund % 26.77	Cat % 10.42	Market Maturity	Fund %
North America	26.03	2.76	United Kingdom	3.01	0.72	Developed Markets	61.75
Central/Latin	9.37	11.49	W euro-ex UK	21.27	1.96	Emerging Markets	38.25
			Emrgng Europe	0.51	1.43	Not Available	0.00
			Africa	1.98	6.31		

Top 10 Holdings as of 03-31-2023						
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector		
⊕ Capital Group Central Cash Fund	5.77	5.77	-	_		
	2.67	8.44	20.50	Technology		
⊕ Novo Nordisk A/S Class B	2.29	10.74	16.63	Healthcare		
Taiwan Semiconductor Manufacturing Co Ltd	2.02	12.75	19.45	Technology		
LVMH Moet Hennessy Louis Vuitton SE	1.68	14.44	24.19	Consumer Cyclical		
	1.57	16.01	-5.17	Financial Services		
Airbus SE	1.49	17.50	11.04	Industrials		
	1.33	18.83	55.75	Consumer Cyclical		
	1.24	20.07	-4.78	Financial Services		
⊕ Sea Ltd ADR	1.17	21.24	66.35	Consumer Cyclical		

Total Holdings 592

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



American Funds Washington Mutual R6 RWMGX

Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

Portfolio Manager(s)

Alan Berro since 07-1997 Jeffrey Lager since 07-2004 Alan Wilson since 07-2013 Diana Wagner since 06-2014 Jin Lee since 07-2014 Eric Stern since 11-2014 Irfan Furniturewala since 06-2015 Emme Kozloff since 07-2016 Mark Casey since 07-2016

Quantitative Screens

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

Management: The fund's management has been in place for 25.76 years.

× Style: The fund has landed in its primary style box — Large Blend — 30 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.26 is 65.79% lower than the Large Blend category average.

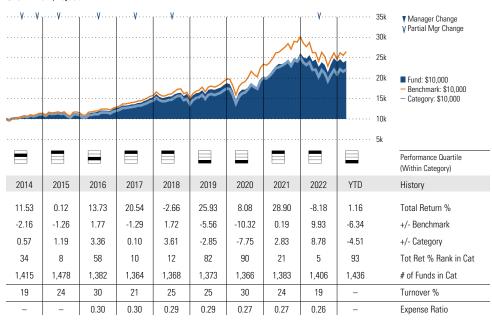
Morningstar Investment Management LLC Analysis

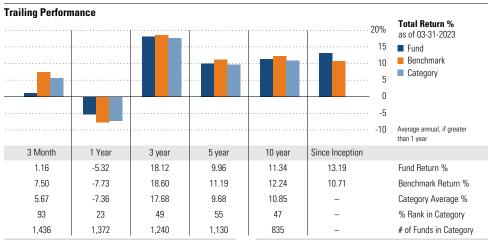
This fund fails our style consistency screen as the portfolio has slightly drifted from the large-blend portion of the Morningstar style box to the large-value portion however, the underlying investment strategy remains consistent so we are not concerned with this style failure.

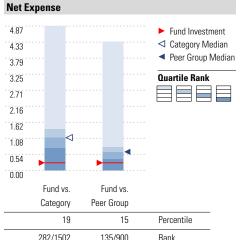
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	03-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000





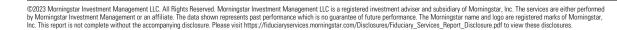


135/900 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.31	_	-0.27
Beta	0.83	_	0.94
R-Squared	90.91	_	94.87
Standard Deviation	16.80	19.23	18.62
Sharpe Ratio	1.01	0.92	0.88
Tracking Error	6.00	_	3.97
Information Ratio	-0.08	_	-1.04
Up Capture Ratio	87.76	_	93.75
Down Capture Ratio	80.42	_	94.82

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.99	19.90	18.81
Price/Book Ratio	3.32	3.64	3.46
Geom Avg Mkt Cap \$B	138.45	170.30	224.69
ROE	28.89	29.71	27.68





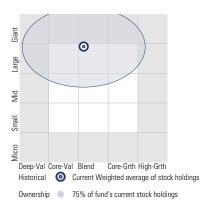
American Funds Washington Mutual R6 RWMGX

Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

Style Analysis as of 03-31-2023

Morningstar Style Box™



Style Breakdown

Equity

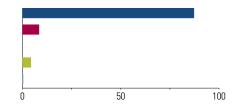
			Laige
26	40	20	g
			3
5	7	2	_
			ol la
0	0	0	2
Value	Blend	Growth	

value biena

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2023



Total	100.00	100.00
Other	0.26	1.09
Cash	4.21	0.70
Bonds	0.00	0.44
Non-US Stocks	8.34	2.91
US Stocks	87.19	94.85
Asset Class	Net %	Cat%

JUL	ctor Weighting as of 03-3								_					
		Fund	Bmark	Cat	Fund	i	▼ Ben	chmarl	(C	ategory	Avera	ge		
b	Cyclical	26.87	29.73	29.12										
ů.	Basic Materials	2.84	2.51	2.90										
-	Consumer Cyclical	7.29	10.46	9.75			ı ()							
£	Financial Services	14.67	13.98	14.15										
b	Real Estate	2.07	2.78	2.32										
M	Sensitive	42.17	45.90	45.39										[
	Communication Services	5.32	7.67	7.07		į [
•	Energy	5.28	4.80	4.31			_							
Ģ	Industrials	11.69	8.71	10.48										
2	Technology	19.88	24.72	23.53										
→	Defensive	30.98	24.37	25.49										
=	Consumer Defensive	8.86	7.13	7.41										
٠	Healthcare	19.24	14.42	15.41										
•	Utilities	2.88	2.82	2.67										
					0%	5	10	15	20	25	30	35	40	45

Top 15 Holdings as of 03-31-2023 Name % Net Asset Cumulative % YTD Return % Morningstar Sector Broadcom Inc 5.75 5.75 15.56 Technology Microsoft Corp 5.72 11.47 20.50 Technology Capital Group Central Cash Fund 4.10 15.57 O UnitedHealth Group Inc 3.47 19.04 -10.55 Healthcare ① Comcast Corp Class A 2.66 21.70 9.18 Communication Svc Marsh & McLennan Companies Inc 2.33 24.04 1.00 Financial Services Pfizer Inc 2.17 26.21 -19.57 Healthcare 1.78 27.99 -5.90 Consumer Cyclical Northrop Grumman Corp 1.76 29.75 -15.06 Industrials Philip Morris International Inc -2.66 1.70 31.45 Consumer Defensive Eli Lilly and Co 1.58 33.03 -5.82 Healthcare Apple Inc 1.43 34.47 27.09 Technology AbbVie Inc 1.39 35.86 -0.47 Healthcare → JPMorgan Chase & Co 1.32 37.18 -2.08 Financial Services 1.27 38.45 -11.62 Healthcare

Total Holdings 193

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



Baird Aggregate Bond Inst BAGIX

Morningstar Category Intermediate Core Bond

Morningstar Index

Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 22.52 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.3 is 46.43% lower than the Intermediate Core Bond category average.

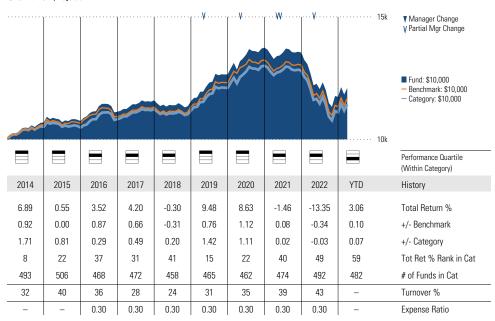
Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	03-31-2023
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance



Net Exp	oneo	'	,
Met Exh	CIISC		
4.62			► Fund Investment
4.11			Category Median
3.59			 Peer Group Median
3.08			Quartile Rank
2.57			
2.05			
1.54			
1.03	◁		
0.51			
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	25	34	Percentile
	127/518	141/416	Rank

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

3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	0.92	-	0.59
Beta	1.03	-	0.99
R-Squared	98.67	_	95.95
Standard Deviation	6.54	6.29	6.37
Sharpe Ratio	-0.45	-0.60	-0.50
Tracking Error	0.78	-	1.18
Information Ratio	1.01	-	0.32
Up Capture Ratio	111.68	-	104.43
Down Capture Ratio	99.95	-	96.96

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.33	4.43	6.00
Avg Eff Maturity	8.35	-	8.46



Baird Aggregate Bond Inst BAGIX

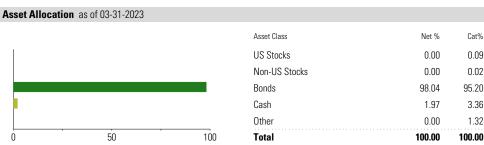
Style Analysis as of 03-31-2023
Style Breakdown
Fixed Income

Quality

Aid

Ltd Mod Ext
Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	60.30	3.53	50.06
AA	3.80	74.59	11.69
A	12.60	10.82	23.47
BBB	23.10	8.32	13.19
BB	0.20	0.28	0.65
В	0.00	0.00	0.21
Below B	0.00	0.00	0.15
Not Rated	0.00	2.46	0.57



Morningstar Category

Intermediate Core Bond

Morningstar Index

Bloomberg US Agg Bond TR USD

Government	22.82	_	32.13					
Treasury	22.80	_	25.85					
Inflation – Protected	0.00	_	1.50	i [
Agency/Quasi Agency	0.02	_	1.06	10				
Other Government Related	0.00	_	3.72	į				
Corporate	38.17	_	24.91					
Corporate Bond	38.17	_	24.86					
Bank Loan	0.00	_	0.03					
Convertible	0.00	_	0.01					
Preferred	0.00	_	0.01	į				
Securitized	36.14	_	36.79					
Agency MBS Pass-Through	21.82	_	27.88					
Agency MBS ARM	0.00	-	0.31	[]				
Agency MBS CMO	3.02	_	1.52					
Non-Agency Residential MBS	0.79	_	0.23	Di				
Commercial MBS	4.89	_	0.56					
Asset-Backed	5.62	_	6.29					
Covered Bond	0.00	_	0.00					
Municipal	0.95	-	0.88					
Cash & Equivalents	1.93	_	4.48					
Other	0.00	_	0.80	iΠ				

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Bonds 2.5%	02-2045	3.37	3.37	_
→ United States Treasury Bonds 2.88%	05-2043	2.46	5.83	_
⊕ United States Treasury Notes 2.88%	05-2032	2.37	8.20	_
€ United States Treasury Notes 1.13%	10-2026	2.37	10.57	_
→ United States Treasury Notes 1.13%	08-2028	1.97	12.54	-
United States Treasury Bonds 1.38%	11-2040	1.91	14.44	_
€ First American Government Obligs U	02-2030	1.87	16.32	_
€ United States Treasury Notes 2.38%	03-2029	1.15	17.47	_
€ United States Treasury Notes 1.5%	02-2025	1.14	18.61	_
United States Treasury Notes 2.88%	06-2025	1.10	19.72	_

Total Holdings 1654

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



BlackRock Global Allocation Instl MALOX

Morningstar Category Global Allocation Morningstar Index

Morningstar Gbl Allocation TR USD

Portfolio Manager(s)

Russ Koesterich since 01-2017 David Clayton since 01-2017 Rick Rieder since 04-2019

Quantitative Screens

Performance: The fund has finished in the Global Allocation 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 6.25 years.

Net Expense: The fund's expense ratio of 0.84 is 25.66% lower than the Global Allocation category average.

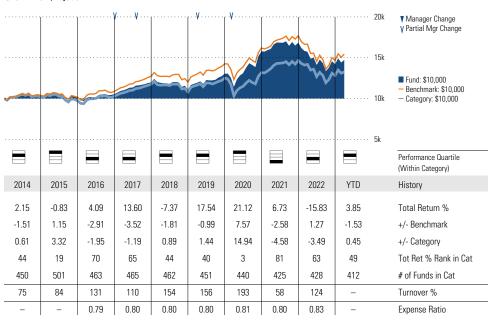
Morningstar Investment Management LLC Analysis

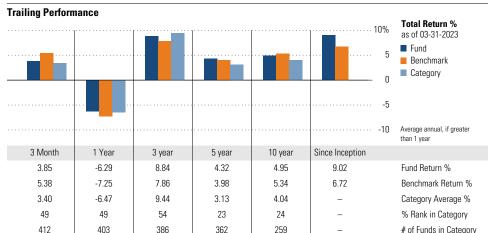
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

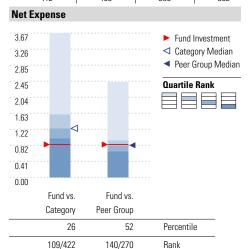
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	03-31-2023
Carbon Risk Score	Low Risk	09-30-2022

Growth of \$10,000







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.96	_	2.08
Beta	1.00	_	0.93
R-Squared	97.14	_	87.65
Standard Deviation	13.49	13.35	13.27
Sharpe Ratio	0.61	0.55	0.66
Tracking Error	2.28	_	4.56
Information Ratio	0.43	_	0.29
Up Capture Ratio	101.75	_	99.26
Down Capture Ratio	96.70	_	89.31

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.55	15.67	14.96
Price/Book Ratio	2.87	2.31	2.13
Avg Eff Duration	3.90	_	3.55
•			

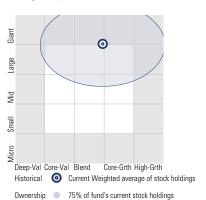


BlackRock Global Allocation Instl MALOX

Morningstar Category Morningstar Index Global Allocation Morningstar Gbl Allocation TR USD

Style Analysis as of 03-31-2023

Morningstar Style Box™

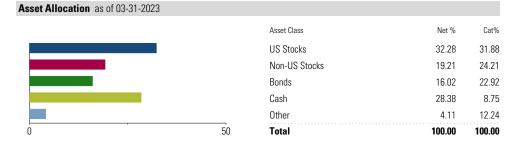


Style Breakdown

Equity				Fixed	Income		Quality
17	30	38	Large				High
3	6	5	Mid				Mid
0	1	0	Small				Low
Value	Blend	Growth		Ltd Durat	Mod ion	Ext	

Weight %

>50 25-50 10-25 0-10



	Fund	Bmark	Cat	Fund	•	Bench	mark	Cate	jory Ave	rage	_
→ Cyclical	33.36	36.01	40.66								
Basic Materials	5.94	5.12	7.93								
Consumer Cyclical	11.72	10.99	8.33								
Financial Services	13.80	16.56	12.11				- '				
Real Estate	1.90	3.34	12.29	_ '							
✓ Sensitive	42.73	41.89	36.99								
Communication Services	7.24	6.45	4.61								
Energy	8.77	5.10	8.47			0					
Industrials	7.98	11.60	11.19			[_			
Technology	18.74	18.74	12.72								
→ Defensive	23.91	22.08	22.36								
Consumer Defensive	6.26	7.25	6.02			_					
Healthcare	15.28	11.95	10.41								
Utilities	2.37	2.88	5.93								

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Ois 02-May-2025 Pay	05-2025	9.52	9.52	_	_
⊕ 2.720000 02-May-2025 Receive	05-2025	9.25	18.77	_	_
⊕ Ois 02-May-2024 Pay	05-2024	8.01	26.78	_	_
€ 2.650000 02-May-2024 Receive	05-2024	7.82	34.60	_	_
⊕ 4.457500 12-Jul-2024 Receive	07-2024	4.68	39.27	-	-
⊕ Ois 12-Jul-2024 Pay	07-2024	4.67	43.95	_	_
⊕ Ois 02-May-2032 Pay	05-2032	4.34	48.29	_	_
	03-2023	4.31	52.60	-	_
€ 2.650000 02-May-2032 Receive	05-2032	4.15	56.75	-	_
⊕ Ois 02-May-2052 Pay	05-2052	2.98	59.74	_	_

Total Holdings 2292

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



BlackRock Inflation Protected Bond Instl BPRIX

Growth of \$10,000

39

228

66

45

239

56

236

7

0.36

31

232

76

0.40

65

229

176

0.50

41

228

252

0.65

Morningstar Category
Inflation-Protected Bond

Morningstar Index Bloomberg US Treasury US TIPS TR USD

Tot Ret % Rank in Cat

of Funds in Cat

Turnover %

Expense Ratio

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 6.13 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.35 is 39.66% 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.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	09-30-2022

▼ Manager Change V Partial Mgr Change Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2014 2015 2016 2017 2019 2020 2021 2022 YTD 2018 History 2.63 -2.10 4.11 3.09 -1.88 8.26 11.75 5.74 -11.49 3.92 Total Return % -0.66 -0.62 -0.17 0.76 0.36 0.58 -1.01 -0.570.08 -0.22+/- Benchmark 0.83 0.26 -0.48 0.37 -0.24 0.34 1.74 0.13 -2.51 1.01 +/- Category

15

213

330

0.43

30

215

246

0.39

47

215

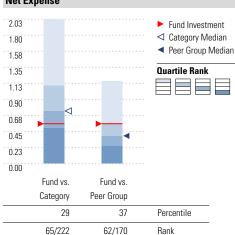
293

0.62

11

219





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	0.76	_	0.93
Beta	1.04	_	0.90
R-Squared	99.04	_	92.97
Standard Deviation	7.39	7.10	6.63
Sharpe Ratio	0.22	0.12	0.29
Tracking Error	0.77	_	2.03
Information Ratio	1.08	_	0.14
Up Capture Ratio	106.16	_	94.57
Down Capture Ratio	97.92	_	84.84

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.93	4.52	6.46
Avg Eff Maturity	7.23	_	6.93

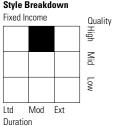


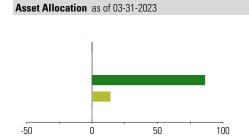


BlackRock Inflation Protected Bond Instl BPRIX

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

Style Analysis as of 03-31-2023 **Style Breakdown**





Asset Class	Net %	Cat%
US Stocks	0.10	0.00
Non-US Stocks	0.00	0.00
Bonds	86.13	96.60
Cash	13.81	3.10
Other	-0.04	0.29
Total	100.00	100.00

0% 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 9095

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	96.79	0.00	97.23
AA	0.10	99.60	0.21
A	0.14	0.00	0.52
BBB	0.71	0.00	0.98
BB	0.05	0.00	0.12
В	0.09	0.00	0.04
Below B	0.00	0.00	0.01
Not Rated	2.12	0.40	0.89

Sector Weighting as of 03-	31-2023			
	Fund	Bmark	Cat	Fund • Benchmark Category Average
Government	76.84	_	90.66	
Treasury	0.43	_	1.23	
Inflation - Protected	73.16	_	85.35	
Agency/Quasi Agency	0.00	_	0.09	
Other Government Related	3.25	_	3.99	
Corporate	0.10	_	1.97	
Corporate Bond	0.10	_	1.91	
Bank Loan	0.00	-	0.06	
Convertible	0.00	-	0.00	
Preferred	0.00	-	0.00	
Securitized	4.69	_	4.09	
Agency MBS Pass-Through	1.40	_	0.71	0
Agency MBS ARM	0.00	_	0.00	
Agency MBS CMO	0.04	-	0.40	
Non-Agency Residential MBS	0.18	_	0.44	
Commercial MBS	0.52	_	0.51	
Asset-Backed	2.55	_	1.95	
Covered Bond	0.00	_	0.08	
Municipal	0.00	-	0.04	
Cash & Equivalents	17.41	-	3.22	
Other	0.97	-	0.03	0

Top 10 Holdings as of 03-31-2023 Name Maturity Date % Net Asset Cumulative % Fixed Income Sector Barclays Capital Us Tips Index (Se 100.13 100.13 Barclays Capital Us Tips Index (Se 100.13 200.26 ☆ Cash Offset 23.08 223.34 ⊕ Us 2Yr Note Jun 23 5.75 229.09 ① United States Treasury Notes 5.48 10-2027 234.57 United States Treasury Notes 07-2032 3.79 238.36 3.78 242.14 → Jpn 10Yr Bond (Ose) Jun 23 245.75 3.62 ⊕ 3 Month Euribor Future June 23 06-2023 3.54 249.29 United States Treasury Notes 01-2032 3.49 252.78

Total Holdings 306

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



Delaware Small Cap Value Instl DEVIX

Morningstar Category

Morningstar Index

Russell 2000 Value TR USD

Expense Ratio

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Small Value category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 10.75 years.
- Style: The fund has landed in its primary style box Small Value — 96.88 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.86 is 24.56% lower than the Small Value category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	03-31-2023
Carbon Risk Score	Medium Risk	12-31-2022

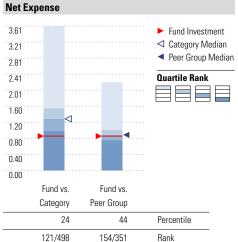
Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 20k Fund: \$10,000 Benchmark: \$10,000 Category: \$10,000 Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 5.64 -6.20 31.35 11.99 -17.35 28.16 -1.23 34.24 -12.20 -1.69 Total Return % 1.27 1.42 -0.39 4.15 -4.49 5.77 -5.86 5.97 2.28 -1.03 +/- Benchmark -2.04 2.30 0.51 5.36 3.45 -1.89 6.73 -5.25 2.67 -3.35 +/- Category 27 52 11 19 72 8 75 33 64 94 Tot Ret % Rank in Cat 484 529 512 502 479 478 495 # of Funds in Cat 498 503 486 17 20 19 15 18 18 23 14 19 Turnover %



0.89

0.86

0.86



0.99

0.93

0.90

0.90

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	1.14	_	4.01
Beta	0.97	_	0.96
R-Squared	94.11	-	93.02
Standard Deviation	23.08	23.03	22.89
Sharpe Ratio	0.91	0.89	1.03
Tracking Error	5.64	-	6.15
Information Ratio	0.11	-	0.65
Up Capture Ratio	99.01	-	101.34
Down Capture Ratio	96.12	-	89.27

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	11.30	10.00	10.53
Price/Book Ratio	1.56	1.33	1.49
Geom Avg Mkt Cap \$B	4.16	1.94	3.66
ROE	17.28	7.30	16.75



Delaware Small Cap Value Insti DEVIX

Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

Style Analysis as of 03-31-2023

Morningstar Style Box™



Style Breakdown

Equity

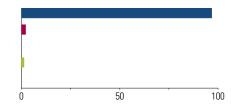
0	1	0	Large
7	10	3	Mid
27	46	6	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2023



Total	100.00	100.00
Other	0.00	0.02
Cash	1.23	3.97
Bonds	0.00	0.00
Non-US Stocks	2.04	3.20
US Stocks	96.73	92.81
Asset Class	Net %	Cat%

,,,,	ctor Weighting as of 03-3			_	
		Fund	Bmark	Cat	Fund ▼ Benchmark [] Category Average
Ն	Cyclical	48.46	53.55	50.91	•
A	Basic Materials	4.72	3.58	6.35	
A	Consumer Cyclical	12.02	11.25	14.69	
,	Financial Services	23.69	25.80	23.12	
ŧ	Real Estate	8.03	12.92	6.75	
M	Sensitive	39.66	28.57	36.01	
	Communication Services	0.77	2.88	1.94	
ð	Energy	6.18	5.82	6.30	
Ģ	Industrials	21.05	13.13	18.15	
	Technology	11.66	6.74	9.62	
→	Defensive	11.87	17.88	13.09	
	Consumer Defensive	3.61	3.52	4.17	
ř	Healthcare	4.22	9.86	5.98	
•	Utilities	4.04	4.50	2.94	
_					0% 5 10 15 20 25 30 35 40 45 50

Top 15 Holdings as of 03-31-2023 YTD Return % Name % Net Asset Cumulative % Morningstar Sector Atkore Inc 2.09 2.09 23.86 Industrials 2.00 4.09 10.68 Industrials Stifel Financial Corp 1.98 6.07 1.85 Financial Services F N B Corp 1.96 8.03 -10.19 Financial Services Webster Financial Corp 9.98 -15.89 1.95 Financial Services WESCO International Inc 1.89 11.87 23.73 Industrials Hancock Whitney Corp 1.86 13.73 -24.16 Financial Services ITT Inc 1.69 15.42 6.77 Industrials Valley National Bancorp 1.49 16.91 -17.33 Financial Services → Berry Global Group Inc. 1.44 18.35 -2.12 Consumer Cyclical ⊕ East West Bancorp Inc 1.42 19.78 -15.05 Financial Services ○ Cirrus Logic Inc. 1.35 21.12 46.86 Technology igoplus Flex Ltd 1.32 22.44 7.22 Technology Magnolia Oil & Gas Corp Class A 1.30 23.74 -6.20 Energy Werner Enterprises Inc 1.30 25.03 12.99 Industrials

Total Holdings 105

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



Federated Hermes Govt Ultrashort IS FGUSX

Morningstar Category Ultrashort Bond

Morningstar Index

Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

× Performance: The fund has finished in the Ultrashort Bond category's top three quartiles in 6 of the 10 years it's been in existence.

Management: The fund's management has been in place for 25.74 years.

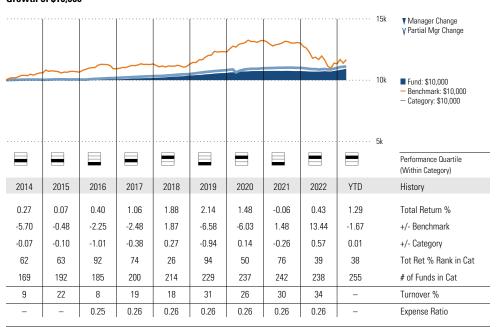
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.26 is 42.22% lower than the Ultrashort Bond category average.

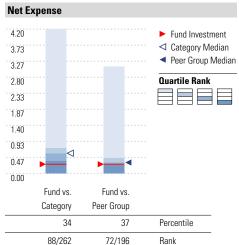
Morningstar Investment Management LLC Analysis

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

Growth of \$10,000







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

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	1.14	_	1.80
Beta	0.06	_	0.11
R-Squared	31.65	_	28.48
Standard Deviation	0.65	6.29	1.30
Sharpe Ratio	-0.29	-0.60	0.10
Tracking Error	5.94	-	5.74
Information Ratio	0.63	-	0.75
Up Capture Ratio	12.35	-	23.31
Down Capture Ratio	-1.27	-	1.33

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.26	4.43	0.91
Avg Eff Maturity	5.30	_	1.90



Duration

Federated Hermes Govt Ultrashort IS FGUSX

Morningstar Category
Ultrashort Bond

Morningstar Index Bloomberg US Agg Bond TR USD

Style Analysis as of 03-31-2023
Style Breakdown
Fixed Income

Quality

Given

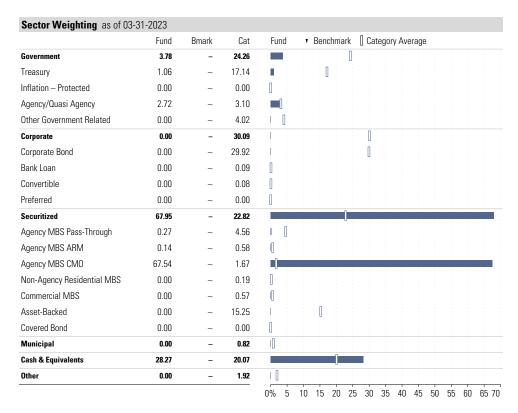
Ltd Mod Ext

		ı
0	50	100

Asset Allocation as of 03-31-2023

Other Total	0.00	0.15 100.00
Cash	28.27	31.04
Bonds	71.73	68.64
Non-US Stocks	0.00	0.00
US Stocks	0.00	0.17
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	100.00	3.53	36.14
AA	0.00	74.59	7.53
A	0.00	10.82	20.05
BBB	0.00	8.32	19.36
BB	0.00	0.28	1.88
В	0.00	0.00	1.94
Below B	0.00	0.00	0.34
Not Rated	0.00	2.46	12.75



Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Bofam Repo 1 Repo	04-2023	13.14	13.14	_
⊕ Hsbc Repo 2 Repo	04-2023	7.57	20.70	_
⊕ Bank Of Montreal 3 Repo	04-2023	7.57	28.27	_
€ FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 4.82053%	12-2032	6.55	34.82	_
₱ FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.08561%	12-2032	6.04	40.86	-
⊕ Government National Mortgage Association 5.12871%	01-2073	5.29	46.15	_
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.44815%	10-2032	4.56	50.71	_
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.40561%	11-2032	3.95	54.66	_
⊕ Government National Mortgage Association 5.20906%	01-2053	3.82	58.48	_
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.40815%	11-2032	3.61	62.09	_

Total Holdings 182

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



Fidelity® Contrafund® FCNTX

Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Portfolio Manager(s)

William Danoff since 09-1990

Quantitative Screens

- Performance: The fund has finished in the Large Growth category's top three quartiles in 10 of the 10 years it's been in existence
- Management: The fund's management has been in place for 32.56 years.
- Net Expense: The fund's expense ratio of 0.55 is 42.11% lower than the Large Growth category average.

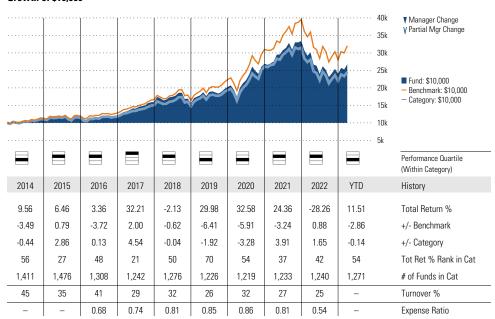
Morningstar Investment Management LLC Analysis

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.

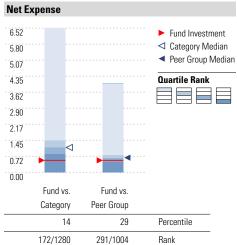
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	03-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000







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

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	-1.50	_	-2.96
Beta	0.91	_	0.97
R-Squared	97.81	-	92.72
Standard Deviation	21.10	23.06	23.27
Sharpe Ratio	0.72	0.80	0.66
Tracking Error	3.81	-	6.33
Information Ratio	-0.89	-	-0.78
Up Capture Ratio	87.61	-	89.90
Down Capture Ratio	91.50	-	97.84

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.69	25.33	25.60
Price/Book Ratio	3.77	8.50	6.47
Geom Avg Mkt Cap \$B	277.81	241.97	295.21
ROE	25.62	39.31	33.93



Fidelity® Contrafund® FCNTX

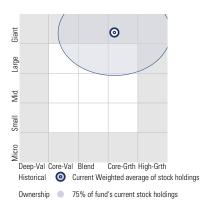
Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Style Analysis as of 03-31-2023

Morningstar Style Box™



Style Breakdown

Equity

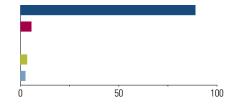
8	43	40	Large
3	1	4	Mid
0	1	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2023





Sec	ctor Weighting as of 03-	31-2023			
		Fund	Bmark	Cat	Fund Fenchmark Category Average
<u></u>	Cyclical	30.83	24.90	27.83	
A	Basic Materials	3.30	1.24	1.53	
A	Consumer Cyclical	10.54	15.06	14.36	
ı ş	Financial Services	16.96	7.04	10.48	
ŵ	Real Estate	0.03	1.56	1.46	
W	Sensitive	51.51	56.95	51.38	
	Communication Services	16.75	6.69	8.51	
•	Energy	5.65	1.48	2.35	
₽	Industrials	5.13	8.07	6.90	
	Technology	23.98	40.71	33.62	
→	Defensive	17.65	18.14	20.77	
Ħ	Consumer Defensive	2.85	6.14	4.35	
٠	Healthcare	14.56	11.95	15.92	
•	Utilities	0.24	0.05	0.50	
					0% 5 10 15 20 25 30 35 40 45 50 55 60

Top 15 Holdings as of 03-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	8.98	8.98	76.12	Communication Svc
⊕ Berkshire Hathaway Inc Class A	8.93	17.90	-0.66	Financial Services
	6.42	24.32	20.50	Technology
	5.26	29.58	22.96	Consumer Cyclical
Apple Inc	4.62	34.21	27.09	Technology
□ UnitedHealth Group Inc	4.54	38.74	-10.55	Healthcare
⊕ Fidelity Revere Str Tr	3.26	42.01	_	-
NVIDIA Corp Output Description:	2.80	44.81	90.10	Technology
	2.35	47.16	17.57	Communication Svc
Regeneron Pharmaceuticals Inc	2.17	49.33	13.89	Healthcare
	2.02	51.35	17.21	Communication Svc
	1.94	53.29	-5.82	Healthcare
⊕ Amphenol Corp Class A	1.78	55.06	7.60	Technology
◆ Visa Inc Class A	1.50	56.56	8.74	Financial Services
Netflix Inc ■ Netflix Inc Netflix Inc ■ Netflix Inc Netflix Inc Netflix Inc ■ Netflix Inc Netflix I	1.42	57.98	17.16	Communication Svc

Total Holdings 358

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



MFS New Discovery R4 MNDJX

Morningstar Category

Small Growth

Morningstar Index

Russell 2000 Growth TR USD

Portfolio Manager(s)

Michael Grossman since 12-2013

Quantitative Screens

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

Management: The fund's management has been in place for 9.25 years.

Style: The fund has landed in its primary style box — Small Growth — 87.5 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.99 is 16.81% lower than the Small Growth category average.

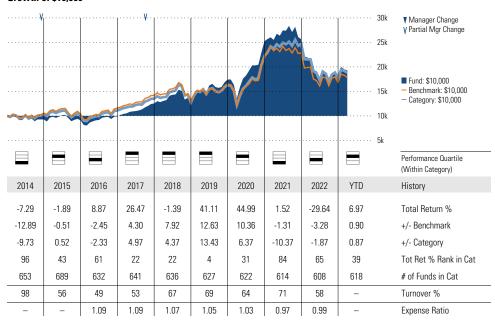
Morningstar Investment Management LLC Analysis

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

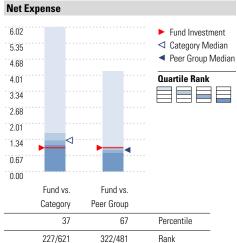
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	03-31-2023
Carbon Risk Score	Medium Risk	12-31-2022

Growth of \$10,000







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.01	_	2.48
Beta	0.95	_	0.95
R-Squared	92.42	_	90.45
Standard Deviation	23.69	24.09	24.19
Sharpe Ratio	0.56	0.59	0.67
Tracking Error	6.65	_	7.74
Information Ratio	-0.13	_	0.27
Up Capture Ratio	94.32	_	101.11
Down Capture Ratio	94.85	_	95.22

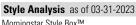
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.30	14.30	20.30
Price/Book Ratio	2.98	3.55	3.51
Geom Avg Mkt Cap \$B	3.92	2.74	4.96
ROE	7.93	12.78	15.34



MFS New Discovery R4 MNDJX

Morningstar Category Morningstar Index Small Growth

Russell 2000 Growth TR USD

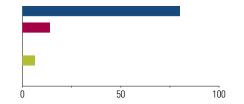


Morningstar Style Box™



Asset Allocation as of 03-31-2023

Sector Weighting as of 03-31-2023



Total	100.00	100.00
Other	0.00	1.29
Cash	6.18	2.35
Bonds	0.00	0.00
Non-US Stocks	13.82	4.29
US Stocks	80.00	92.09
Asset Class	Net %	Cat%

Core-\	/al Ble	nd Core-Grth High-Grth			Fund	Bmark	Cat	Fund Benchmark Category Average	
· ②		ent Weighted average of stock holdings	Դ	Cyclical	25.64	23.85	25.73		
ip 🔵	75%	of fund's current stock holdings	A	Basic Materials	6.45	4.97	2.90		
			A	Consumer Cyclical	13.84	10.67	11.57		
			<u></u>	Financial Services	3.65	6.07	8.81		
akdov	٧n		仓	Real Estate	1.70	2.14	2.45		
			W	Sensitive	53.79	48.20	47.39		
0	0	Large		Communication Services	3.13	2.29	1.73		
_		Mid	0	Energy	7.61	6.82	4.47		
10	17	id	₽	Industrials	15.11	17.93	17.99		
37	20	Small		Technology	27.94	21.16	23.20		
	28		→	Defensive	20.57	27.94	26.89		
end G	rowth		E	Consumer Defensive	4.37	4.73	4.62		
				Healthcare	16.20	21.46	21.24		
10-25	0-10		•	Utilities	0.00	1.75	1.03		
, 10-ZJ	0-10							0% 5 10 15 20 25 30 35 40 45 50) 55

Style Break

Equity

0	0	0	Large
2	10	17	Mid
5	37	28	Small

Value Blend

Weight %

>50 25-50 1

Top 15 Holdings as of 03-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Currency Cash CASH_USD	6.23	6.23	_	_
WNS (Holdings) Ltd ADR	2.55	8.78	16.48	Technology
GFL Environmental Inc	2.54	11.32	17.87	Industrials
⊕ Sensata Technologies Holding PLC	2.38	13.70	24.15	Technology
	2.29	15.98	-6.16	Energy
⊕ ExlService Holdings Inc	2.08	18.06	-4.49	Technology
⊕ Axalta Coating Systems Ltd	2.06	20.12	18.92	Basic Materials
Envista Holdings Corp Ordinary Shares	1.98	22.11	21.41	Healthcare
	1.84	23.94	-1.92	Industrials
Element Solutions Inc	1.82	25.76	6.60	Basic Materials
⊕ PENN Entertainment Inc	1.79	27.55	-0.13	Consumer Cyclical
→ Ollie's Bargain Outlet Holdings Inc	1.72	29.27	23.70	Consumer Defensive
→ Ritchie Bros Auctioneers Inc	1.71	30.98	-0.42	Industrials
Skechers USA Inc Class A	1.60	32.58	13.28	Consumer Cyclical
Stag Industrial Inc	1.59	34.17	5.81	Real Estate

Total Holdings 109

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



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 16.01 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.61 is 36.46% lower than the Multisector Bond category average.

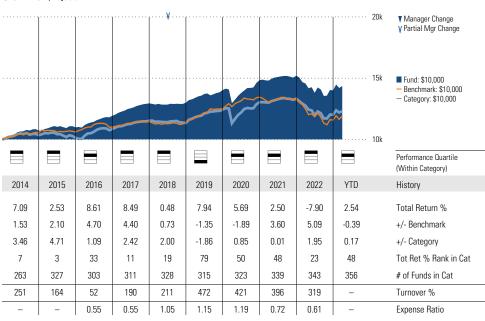
Morningstar Investment Management LLC Analysis

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

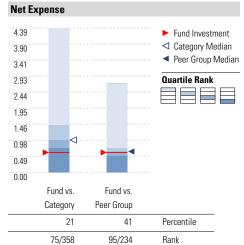
Morningstar Category Multisector Bond

Morningstar Index Bloomberg US Universal TR USD





Trailing Performance Total Return % as of 03-31-2023 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 3 year 10 year Since Inception 5 year Fund Return % 2.54 -1.40 3.49 2.16 3.88 6.65 5.40 2.93 -4.61 -2.02 1.05 1.62 Benchmark Return % 1.47 2 37 -3 67 3 13 2.34 Category Average % 48 17 44 26 % Rank in Category 356 346 292 255 158 # of Funds in Category



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

3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	5.18	_	5.08
Beta	0.85	_	0.85
R-Squared	79.16	_	66.99
Standard Deviation	6.04	6.33	6.66
Sharpe Ratio	0.40	-0.48	0.36
Tracking Error	2.92	-	4.06
Information Ratio	1.89	-	1.35
Up Capture Ratio	112.58	-	114.73
Down Capture Ratio	52.16	_	55.37

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	3.83	4.55	4.53
Avg Eff Maturity	5.90	7.69	7.44



PIMCO Income I2 PONPX

Style Analysis as of 03-31-2023
Style Breakdown
Fixed Income

Quality

G

C

Ltd Mod Ext
Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	48.99	67.64	23.04
AA	4.79	3.23	4.63
A	4.16	10.03	8.90
BBB	14.85	10.89	26.04
BB	14.13	3.19	18.79
В	4.43	3.64	11.23
Below B	8.66	1.38	2.88
Not Rated	0.00	0.00	4.48



Sector Weighting as of 03-	31_2023											
Sector Weighting as or 00-	Fund	Bmark	Cat	Fund	,	Benchmai	rk II (Category	Average			
Government	27.36	–	26.79	Tana		Donomina		Jatogory	, wordgo			
Treasury	3.37	_	9.45									
Inflation – Protected	1.48	_	0.47	î								
Agency/Quasi Agency	0.18	_	0.85	i[]								
Other Government Related	22.33	_	16.02	- 0	-		-		1			
Corporate	5.98	_	38.40									
Corporate Bond	4.47	_	34.01									ш
Bank Loan	1.18	_	2.99									
Convertible	0.04	_	0.73	- ·								
Preferred	0.29	_	0.67	ı								
Securitized	14.33		22.51	-0			_					
Agency MBS Pass-Through	2.28	_	7.73									
Agency MBS ARM	0.00	_	0.01									
Agency MBS CMO	0.25	_	0.70	ill								
Non-Agency Residential MBS	3.61	_	1.12	1								
Commercial MBS	0.02	_	1.60									
Asset-Backed	8.17	_	11.35		- 1							
Covered Bond	0.00	_	0.00			_ "						
Municipal	0.03	_	0.32	- (
Cash & Equivalents	29.48	_	8.58						- :			
Other	22.36	_	3.38									
				0%	5	10	15	20	25	30	35	40

Top 10 Holdings as of 03-31-2023				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
☆ Offset: Unsettled Trades	-	29.18	29.18	_
☼ Cash Offset	_	15.55	44.73	-
⊕ IRS USD 1.27000 11/04/22-1Y (WHT) LCH Pay	11-2023	14.02	58.75	-
⊕ IRS USD 1.27000 11/04/22-1Y (WHT) LCH Receive	11-2023	13.58	72.32	-
○ 10 Year Treasury Note Future Mar 23	03-2023	9.32	81.64	-
⊕ IRS EUR 2.95000 10/27/22-6Y* LCH Pay	03-2029	9.16	90.80	_
○ IRS USD 0.70000 12/14/21-3Y LCH Pay	12-2024	9.14	99.94	-
	12-2024	9.12	109.07	-
⊕ IRS EUR 2.95000 10/27/22-6Y* LCH Receive	03-2029	9.04	118.10	-
○ IRS USD 0.80000 12/14/21-3Y LCH Receive	12-2024	8.45	126.55	-

Total Holdings 7956

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



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 6.93 years.
- Net Expense: The fund's expense ratio of 0.04 is 94.74% lower than the Large Blend category average.

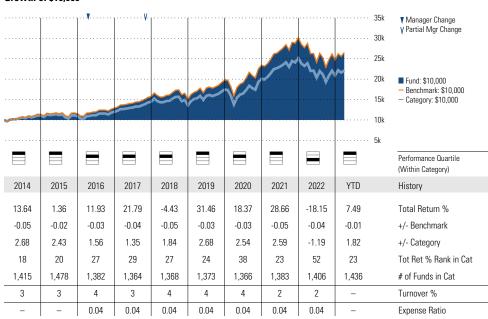
Morningstar Investment Management LLC Analysis

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	03-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance



Net Expe	ense		
4.87			► Fund Investment
4.33			Category Median
3.79			 Peer Group Median
3.25			Quartile Rank
2.71			
2.16			
1.62			
1.08	4		
0.54			
0.00			
1	Fund vs.	Fund vs.	
C	ategory	Peer Group	
	7	32	Percentile
	92/1502	165/517	Rank

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

3-1 car hisk menics			
	Fund	Bmark	Cat
Alpha	-0.04	_	-0.27
Beta	1.00	_	0.94
R-Squared	100.00	_	94.87
Standard Deviation	19.23	19.23	18.62
Sharpe Ratio	0.92	0.92	0.88
Tracking Error	0.01	-	3.97
Information Ratio	-4.38	-	-1.04
Up Capture Ratio	99.95	-	93.75
Down Capture Ratio	100.07	_	94.82

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.63	19.90	18.81
Price/Book Ratio	3.78	3.64	3.46
Geom Avg Mkt Cap \$B	188.91	170.30	224.69
ROE	29.80	29.71	27.68

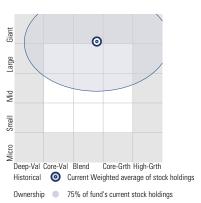




Vanguard 500 Index Admiral VFIAX

Style Analysis as of 03-31-2023

Morningstar Style Box™



Style Breakdown

Equity

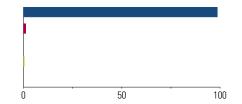
17	31	36	Large
5	8	3	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2023



Total	100.00	100.00
Other	0.00	1.09
Cash	0.31	0.70
Bonds	0.00	0.44
Non-US Stocks	1.09	2.91
US Stocks	98.61	94.85
Asset Class	Net %	Cat%

Morningstar Index

S&P 500 TR USD

Morningstar Category

Large Blend

Sec	ctor Weighting as of 03-3	31-2023			
		Fund	Bmark	Cat	Fund Benchmark Category Average
<u></u>	Cyclical	27.86	29.73	29.12	
A	Basic Materials	2.39	2.51	2.90	
A	Consumer Cyclical	10.42	10.46	9.75	
F	Financial Services	12.42	13.98	14.15	
侖	Real Estate	2.63	2.78	2.32	
W	Sensitive	47.82	45.90	45.39	<u> </u>
	Communication Services	8.11	7.67	7.07	
•	Energy	4.61	4.80	4.31	
Ф	Industrials	8.42	8.71	10.48	
	Technology	26.68	24.72	23.53	
→	Defensive	24.32	24.37	25.49	
Ħ	Consumer Defensive	7.17	7.13	7.41	
+	Healthcare	14.28	14.42	15.41	
•	Utilities	2.87	2.82	2.67	
					0% 5 10 15 20 25 30 35 40 45 50

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	7.12	7.12	27.09	Technology
Microsoft Corp	6.23	13.36	20.50	Technology
⊕ Amazon.com Inc	2.68	16.03	22.96	Consumer Cyclical
○ NVIDIA Corp	1.99	18.02	90.10	Technology
⊕ Alphabet Inc Class A	1.79	19.81	17.57	Communication Svc
⊕ Tesla Inc	1.62	21.43	68.42	Consumer Cyclical
⊕ Berkshire Hathaway Inc Class B	1.62	23.05	-0.04	Financial Services
	1.57	24.62	17.21	Communication Svc
	1.37	25.99	76.12	Communication Svc
Exxon Mobil Corp	1.31	27.30	0.24	Energy
⊕ UnitedHealth Group Inc	1.28	28.58	-10.55	Healthcare
⊕ Johnson & Johnson	1.18	29.76	-11.62	Healthcare
⊕ JPMorgan Chase & Co	1.11	30.87	-2.08	Financial Services
	1.06	31.93	8.74	Financial Services
Procter & Gamble Co	1.02	32.95	-1.29	Consumer Defensive

Total Holdings 509

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



Vanguard Developed Markets Index Admiral VTMGX

Morningstar Category Foreign Large Blend

Morningstar Index MSCI ACWI Ex USA NR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 10.11 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 92.13% lower than the Foreign Large Blend category average.

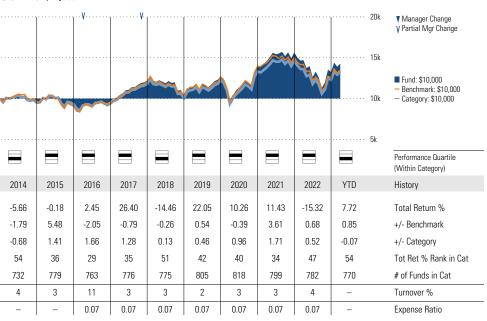
Morningstar Investment Management LLC Analysis

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	03-31-2023
Carbon Risk Score	Low Risk	12-31-2022
FSG Commitment	1-l ow	02-15-2022

Growth of \$10,000



Trailing Performance



3-Year Risk Metrics

Net Expe	ense		
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	
	7	42	Percentile

	57/809	112/269	Rank	
Peer group	o is a subset o	f the category an	d includes fun	ds with the
same mar	agement style	e (active vs. passi	ve) and simila	r share class
characteri	stics.			

	Fund	Bmark	Cat
Alpha	1.08	_	0.60
Beta	1.09	_	1.03
R-Squared	96.13	_	93.21
Standard Deviation	19.22	17.35	18.58
Sharpe Ratio	0.71	0.66	0.68
Tracking Error	4.06	_	4.87
Information Ratio	0.51	_	0.22
Up Capture Ratio	113.12	_	106.57
Down Capture Ratio	110.42	_	105.88

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	12.90	12.70	13.48
Price/Book Ratio	1.55	1.66	1.77
Geom Avg Mkt Cap \$B	29.03	41.43	52.17
ROE	16.33	17.72	19.32

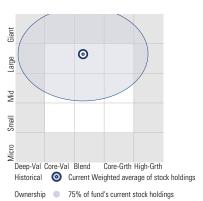
Vanguard Developed Markets Index Admiral VTMGX

Morningstar CategoryForeign Large Blend

Morningstar Index MSCI ACWI Ex USA NR USD

Style Analysis as of 03-31-2023

Morningstar Style Box™



Style Breakdown

Equity

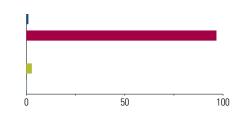
			[
26	28	21	raige
7	8	5	MIN
2	2	1	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2023



Asset Class	Net %	Cat%
US Stocks	0.80	3.05
Non-US Stocks	96.50	94.40
Bonds	0.00	0.28
Cash	2.56	1.03
Other	0.13	1.23
Total	100.00	100.00

-	ctor Weighting as of 03-3	0. 2020												
		Fund	Bmark	Cat	Func		Bench	mark	Cateo	jory Ave	rage			
Դ	Cyclical	40.95	42.87	39.54										,
A.	Basic Materials	8.38	8.26	7.59			()							
A	Consumer Cyclical	11.00	11.04	11.00										
÷	Financial Services	18.14	21.23	19.01										
ŵ	Real Estate	3.43	2.34	1.94										
W	Sensitive	36.53	36.20	36.01										
d	Communication Services	4.28	6.07	4.76		[]								
ð	Energy	5.39	5.92	5.38										
Ф	Industrials	16.36	12.74	15.53			-							
	Technology	10.50	11.47	10.34					- 1					
→	Defensive	22.52	20.93	24.45			7			I [
Ħ	Consumer Defensive	8.55	8.48	9.74										
٠	Healthcare	10.91	9.48	11.95										
•	Utilities	3.06	2.97	2.76										
					0%	5	10	15	20	25	30	35	40	

World Regions % Equity 03-31-2023



Greater Asia	Fund % 35.68	Cat % 35.05	
Japan	20.43	17.81	
Australasia	7.06	5.25	
Asia-4 Tigers	7.99	6.73	
Asia-ex 4 Tigers	0.20	5.26	
Not Classified	0.00	0.00	

Americas	Fund % 10.46	Cat % 8.50	Greater Europe	Fund % 53.87	Cat % 56.45	Market Maturity	Fund %
North America	10.36	7.32	United Kingdom	12.05	13.67	Developed Markets	99.43
Central/Latin	0.10	1.18	W euro-ex UK	40.97	41.68	Emerging Markets	0.57
			Emrgng Europe Africa	0.27 0.58	0.08 1.02	Not Available	0.00

Top 10 Holdings as of 03-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Slcmt1142	1.72	1.72	_	_
⊕ Nestle SA	1.55	3.27	4.03	Consumer Defensive
⊕ ASML Holding NV	1.30	4.57	24.37	Technology
⊕ Novo Nordisk A/S Class B	1.17	5.74	16.63	Healthcare
⊕ Samsung Electronics Co Ltd	1.14	6.88	_	Technology
○ LVMH Moet Hennessy Louis Vuitton SE	1.07	7.95	24.19	Consumer Cyclical
⊕ AstraZeneca PLC	0.97	8.92	1.58	Healthcare
Shell PLC	0.94	9.85	0.28	Energy
⊕ Roche Holding AG	0.94	10.79	-6.90	Healthcare
→ Novartis AG Registered Shares	0.86	11.65	4.03	Healthcare

Total Holdings 4087

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



Vanguard Mid Cap Index Admiral VIMAX

Morningstar Category Mid-Cap Blend

Morningstar Index

Russell Mid Cap TR USD

Portfolio Manager(s)

Donald Butler since 05-1998 Awais Khan since 07-2021 Aurélie Denis since 02-2023

Quantitative Screens

Performance: The fund has finished in the Mid-Cap Blend category's top three quartiles in 9 of the 10 years it's

Management: The fund's management has been in place for 24.88 years.

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

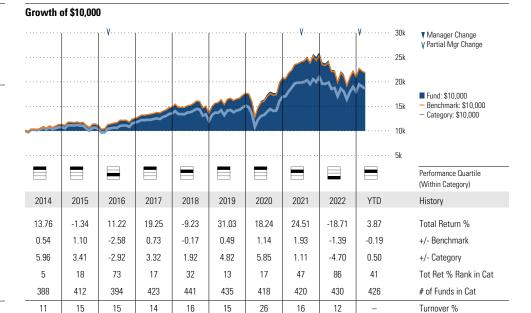
Net Expense: The fund's expense ratio of 0.05 is 94.32% lower than the Mid-Cap Blend category average.

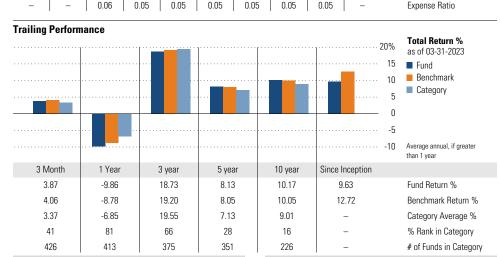
Morningstar Investment Management LLC Analysis

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

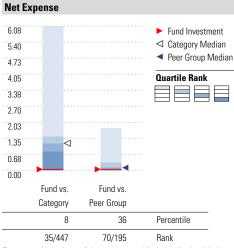
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	03-31-2023
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022





0.05



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	-0.30	_	0.59
Beta	0.99	_	0.97
R-Squared	99.52	_	93.10
Standard Deviation	20.35	20.42	20.46
Sharpe Ratio	0.89	0.90	0.90
Tracking Error	1.41	_	5.41
Information Ratio	-0.33	_	-0.06
Up Capture Ratio	98.83	_	96.98
Down Capture Ratio	99.84	-	95.06

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.42	17.36	14.61
Price/Book Ratio	2.83	2.71	2.53
Geom Avg Mkt Cap \$B	23.24	17.95	9.91
ROE	19.46	19.49	22.17



Vanguard Mid Cap Index Admiral VIMAX

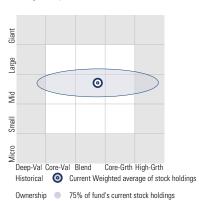
Morningstar Category Mid-Cap Blend

Morningstar Index

Russell Mid Cap TR USD

Style Analysis as of 03-31-2023

Morningstar Style Box™



Style Breakdown

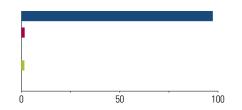
1	6	6	Large
23	42	22	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2023



Total	100.00	100.00
Other	0.00	0.31
Cash	1.32	1.61
Bonds	0.00	0.05
Non-US Stocks	1.47	2.08
US Stocks	97.21	95.94
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	i t	Bench	mark	Categ	jory Ave	rage		
Դ	Cyclical	35.97	39.95	40.54								Ī	
A.	Basic Materials	4.86	5.20	5.57									
A	Consumer Cyclical	10.56	12.97	13.98		•		0					
,	Financial Services	11.83	13.87	14.14									
æ	Real Estate	8.72	7.91	6.85			i						
W	Sensitive	40.55	40.39	40.57									
	Communication Services	3.93	3.56	2.76									
ð	Energy	4.62	4.89	4.57									
Ф	Industrials	13.75	15.73	17.63		-	1	= "_					
	Technology	18.25	16.21	15.61									
—	Defensive	23.47	19.67	18.90									
=	Consumer Defensive	4.16	3.84	4.62									
+	Healthcare	12.36	10.47	10.75									
•	Utilities	6.95	5.36	3.53									

Top 15 Holdings as of 03-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Amphenol Corp Class A	0.80	0.80	7.60	Technology
⊕ Motorola Solutions Inc	0.79	1.59	11.37	Technology
	0.75	2.34	19.77	Technology
⊕ DexCom Inc	0.74	3.08	2.60	Healthcare
○ Corteva Inc	0.71	3.78	2.86	Basic Materials
⊕ MSCI Inc	0.70	4.48	20.62	Financial Services
⊕ Mktliq 12/31/2049	0.69	5.17	_	-
⊕ Realty Income Corp	0.69	5.86	1.02	Real Estate
⊕ Arthur J. Gallagher & Co	0.67	6.53	1.76	Financial Services
⊕ Cintas Corp	0.66	7.18	2.70	Industrials
⊕ Nucor Corp	0.65	7.84	17.58	Basic Materials
⊕ Arista Networks Inc	0.63	8.47	38.33	Technology
	0.63	9.10	5.36	Energy
PACCAR Inc	0.63	9.73	11.32	Industrials
⊕ TransDigm Group Inc	0.63	10.36	17.06	Industrials

Total Holdings 346

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



Vanguard Real Estate Index Admiral VGSLX

Morningstar Category Real Estate Morningstar Index

S&P United States REIT TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 26.9 years.

Net Expense: The fund's expense ratio of 0.12 is 88.57% lower than the Real Estate category average.

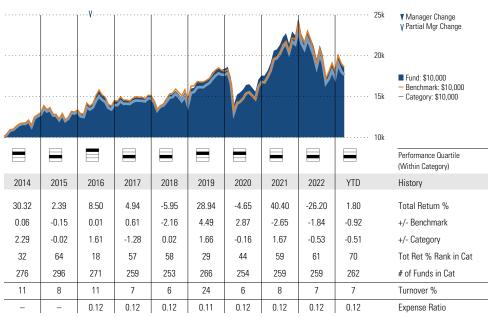
Morningstar Investment Management LLC Analysis

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

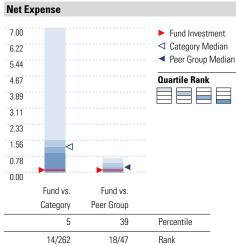
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	03-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance Total Return % as of 03-31-2023 ■ Fund 5 Benchmark Category -10 -15 -20 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year 1.80 -20.10 9.83 5.82 5.79 8.99 Fund Return % 2.72 -19.08 12.03 6.03 5.83 8.91 Benchmark Return % 2.31 -19 94 10 47 4.87 5 26 Category Average % 70 54 64 45 43 % Rank in Category 262 261 237 213 156 # 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	-1.97	_	-1.08
Beta	1.00	_	0.95
R-Squared	98.52	_	93.02
Standard Deviation	20.41	20.25	20.01
Sharpe Ratio	0.50	0.60	0.53
Tracking Error	2.48	_	4.83
Information Ratio	-0.89	_	-0.48
Up Capture Ratio	97.58	_	94.13
Down Capture Ratio	104.56	_	98.38

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	26.67	38.46	26.96
Price/Book Ratio	2.17	2.42	2.15
Geom Avg Mkt Cap \$B	21.23	9.35	26.33
ROE	15.67	9.56	14.69

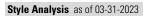




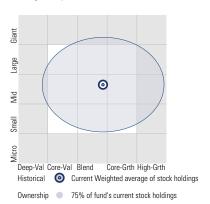
Vanguard Real Estate Index Admiral VGSLX

Morningstar Index **Morningstar Category** Real Estate

S&P United States REIT TR USD



Morningstar Style Box™



Style Breakdown

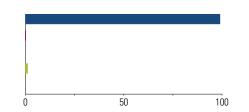
Equity

0	19	15	Large
8	35	6	Mid
5	10	2	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 03-31-2023

Total	100.00	100.00
Other	0.00	11.80
Cash	1.04	1.08
Bonds	0.00	3.50
Non-US Stocks	0.02	1.12
US Stocks	98.93	82.50
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	7	Ве	nchn	ark	[] (Cate	gory	/ Αν	eraç	e			
Ն	Cyclical	99.18	99.13	99.26														
i.	Basic Materials	0.00	0.00	0.04	Ĭ.													
4	Consumer Cyclical	0.00	0.13	1.31	io i i													
<u></u>	Financial Services	0.03	0.00	0.31	Ď													
ŧ	Real Estate	99.15	99.00	97.60		Ė,											Ė	ļ,
M	Sensitive	0.82	0.87	0.67	0 :													
	Communication Services	0.76	0.00	0.20	Ďii													
•	Energy	0.00	0.00	0.04	ď i													
Ģ	Industrials	0.00	0.87	0.24	ď i i													
1	Technology	0.06	0.00	0.19	ĺ													
+	Defensive	0.00	0.00	0.07	ĺ													
÷	Consumer Defensive	0.00	0.00	0.00														
1	Healthcare	0.00	0.00	0.01	[
?	Utilities	0.00	0.00	0.06	1 1													

Top 15 Holdings as of 03-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Real Estate II Index	12.37	12.37	_	_
○ Prologis Inc	8.04	20.41	11.45	Real Estate
	6.64	27.04	-3.55	Real Estate
⊖ Equinix Inc	4.66	31.70	10.60	Real Estate
○ Crown Castle Inc	4.04	35.74	-0.17	Real Estate
	3.33	39.08	8.90	Real Estate
	2.77	41.85	1.02	Real Estate
	2.48	44.33	-3.16	Real Estate
○ Welltower Inc	2.28	46.61	10.30	Real Estate
SBA Communications Corp Class A	1.97	48.58	-6.56	Real Estate
	1.91	50.49	1.88	Real Estate
○ Digital Realty Trust Inc	1.88	52.36	-0.74	Real Estate
○ AvalonBay Communities Inc	1.64	54.01	5.07	Real Estate
○ CBRE Group Inc Class A	1.61	55.61	-5.39	Real Estate
	1.55	57.16	0.71	Real Estate

Total Holdings 169

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



Vanguard Target Retirement 2020 Fund VTWNX

Morningstar Category Target-Date 2020

Morningstar Index Morningstar Lifetime Mod 2020 TR USD

Portfolio Manager(s)

Michael Roach since 02-2023 Roger Aliaga-Díaz since 02-2023 Aurélie Denis since 02-2023

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

Management: The fund's management has been in place for 10.11 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 0.08 is 86.89% lower than the Target-Date 2020 category average.

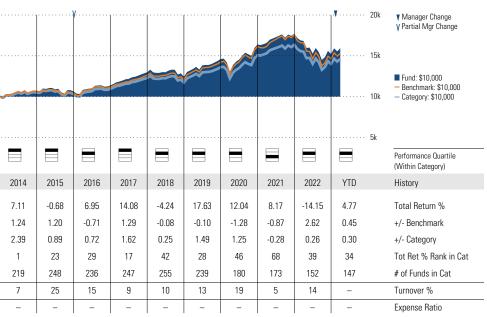
Morningstar Investment Management LLC Analysis

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

ESG Metrics

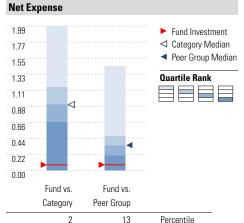
Metric	Rating	Updated
Sustainability Rating	3	03-31-2023
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance





	3/147	42/330	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	stics.							

3/147

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	1.43	_	1.19
Beta	0.88	-	0.89
R-Squared	98.51	_	97.15
Standard Deviation	10.67	11.97	10.81
Sharpe Ratio	0.57	0.45	0.54
Tracking Error	1.90	_	2.32
Information Ratio	0.46	_	0.39
Up Capture Ratio	93.00	_	92.55
Down Capture Ratio	84.45	-	85.37

Fund	Bmark	Cat
15.44	16.22	16.42
2.23	2.34	2.40
6.00	-	5.78
	15.44	15.44 16.22 2.23 2.34



Rank



Vanguard Target Retirement 2020 Fund VTWNX

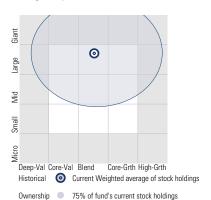
Quality High MidLow

Morningstar Category Target-Date 2020

Morningstar Index Morningstar Lifetime Mod 2020 TR USD

Style Analysis as of 03-31-2023

Morningstar Style Box™



Style Breakdown

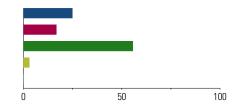
Equity				Fixed Ir	ncome
19	28	25	Large		
7	9	5	Mid		
3	3	2	Small		
Value	Blond	Crowth		Ltd	Mod

Value Blend Growth

Mod Duration

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

Asset Allocation as of 03-31-2023



Asset Class Net % Cat% US Stocks 24.81 25.78 Non-US Stocks 16.67 14.07 Bonds 55.56 49.20 Cash 2.93 3.01 Other 0.03 7.94 100.00 Total 100.00

		From al	Danada	0-4	Г		. Dl.	and and	П с-+	· · · · · ·				
		Fund	Bmark	Cat	Fund	1 '	Bench	mark	Categ	ory Ave	rage			
Դ	Cyclical	35.76	40.62	36.64		,								
A	Basic Materials	4.98	4.80	4.69										
A	Consumer Cyclical	10.88	11.49	10.55				-						
,	Financial Services	16.44	15.52	15.85			,							
ŵ	Real Estate	3.46	8.81	5.55		I	,							
W	Sensitive	42.17	36.97	41.02										П
	Communication Services	6.50	5.04	6.09										
ð	Energy	5.03	5.01	5.10										
Ф	Industrials	11.61	11.75	11.01				1						
	Technology	19.03	15.17	18.82										
-	Defensive	22.08	22.41	22.34										
Ħ	Consumer Defensive	7.04	6.87	6.77										
+	Healthcare	12.21	12.47	12.73				Ĭ						
•	Utilities	2.83	3.07	2.84]								
					0%	5	10	15	20	25	30	35	40	4

Top 7 Holdings as of 03-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Bond Market II Idx Inv	_	31.77	31.77	_	_
→ Vanguard Total Stock Mkt Idx Instl Pls	-	25.16	56.94	_	_
Ovanguard Total Intl Stock Index Inv	_	17.04	73.97	_	_
→ Vanguard Total Intl Bd II Idx Insl	_	14.08	88.05	_	_
⇒ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	-	10.90	98.95	-	_
⊕ Mktliq 12/31/2049	_	1.04	99.99	_	_
⊕ Us Dollar	_	0.01	100.00	_	_

Total Holdings 7

⊕ Increase ⊕ Decrease ☼ New to Portfolio



Vanguard Target Retirement 2025 Fund VTTVX

Morningstar Category Target-Date 2025

Morningstar Index Morningstar Lifetime Mod 2025 TR USD

Portfolio Manager(s)

Michael Roach since 02-2023 Roger Aliaga-Díaz since 02-2023 Aurélie Denis since 02-2023

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

Management: The fund's management has been in place for 10.11 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 0.08 is 87.88% lower than the Target-Date 2025 category average.

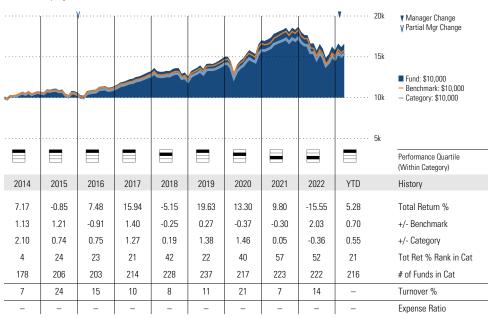
Morningstar Investment Management LLC Analysis

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

ESG Metrics

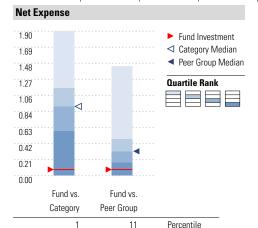
Metric	Rating	Updated
Sustainability Rating	3	03-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance





3/216	54/498	Rank					
Peer group is a subset of the category and includes funds with the							
same management style (active vs. passive) and similar share class							
charactoristics							

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.58	_	1.28
Beta	0.95	_	0.89
R-Squared	98.71	_	97.60
Standard Deviation	12.34	12.95	11.66
Sharpe Ratio	0.61	0.49	0.58
Tracking Error	1.56	-	2.43
Information Ratio	0.86	-	0.43
Up Capture Ratio	100.24	-	93.63
Down Capture Ratio	92.04	-	86.99

Fund	Bmark	Cat
15.45	16.05	16.52
2.23	2.32	2.43
6.42	-	6.54
	15.45	15.45 16.05 2.23 2.32



Vanguard Target Retirement 2025 Fund VTTVX

Quality High MidLow

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

Style Analysis as of 03-31-2023

Morningstar Style Box™



Style Breakdown

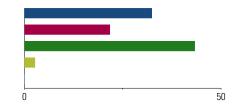
Equity				rixeu	IIICOIIIE
19	28	25	Large		
7	9	5	Mid		
3	3	2	Small		
Value	Blend	Growth		Itd	Mod

Duration

>50 25-50 10-25 0-10

Weight %

Asset Allocation as of 03-31-2023



Total	100.00	100.00
Other	0.03	10.69
Cash	2.63	3.72
Bonds	43.29	41.64
Non-US Stocks	21.69	15.03
US Stocks	32.36	28.92
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund ▼ Benchmark [] Category Average
b	Cyclical	35.75	40.54	35.96	
÷.	Basic Materials	4.99	4.89	4.57	
-	Consumer Cyclical	10.89	11.55	10.49	
ê	Financial Services	16.42	15.67	15.42	
b	Real Estate	3.45	8.43	5.48	
NF	Sensitive	42.18	37.09	41.39	
	Communication Services	6.49	5.06	6.26	
•	Energy	5.05	5.02	5.07	
þ	Industrials	11.60	11.88	10.83	0'
1	Technology	19.04	15.13	19.23	
+	Defensive	22.06	22.37	22.66	
7	Consumer Defensive	7.03	6.87	6.91	
ř	Healthcare	12.21	12.42	12.74	
?	Utilities	2.82	3.08	3.01	

Top 7 Holdings as of 03-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Ovanguard Total Stock Mkt Idx Instl Pls	_	32.82	32.82	_	_
Ovanguard Total Bond Market II ldx Inv	_	27.95	60.77	_	-
Ovanguard Total Intl Stock Index Inv	_	22.16	82.93	_	-
⊕ Vanguard Total Intl Bd II Idx Insl	_	12.12	95.05	_	-
⊕ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	-	3.95	99.00	-	-
⊕ Mktliq 12/31/2049	_	0.98	99.98	_	_
⊕ Us Dollar	_	0.02	100.00	_	_

Total Holdings 7

⊕ Increase ⊝ Decrease 🌣 New to Portfolio



Vanguard Target Retirement 2030 Fund VTHRX

Morningstar Category Target-Date 2030

Morningstar Index Morningstar Lifetime Mod 2030 TR USD

Portfolio Manager(s)

Michael Roach since 02-2023 Roger Aliaga-Díaz since 02-2023 Aurélie Denis since 02-2023

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 10.11 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 0.08 is 88.24% lower than the Target-Date 2030 category average.

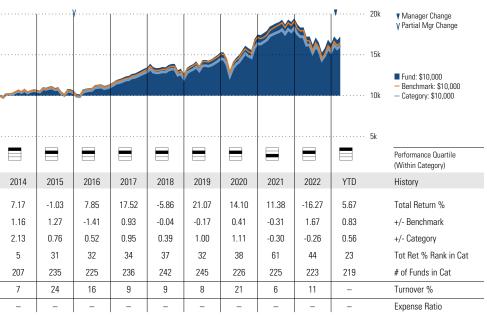
Morningstar Investment Management LLC Analysis

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	03-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance



Net Exp	ense			
1.90				Fund Investment
1.69				Category Median
1.48				 Peer Group Mediar
1.27				Quartile Rank
1.06	⊲			
0.84				
0.63				
0.42				
0.21				
0.00				
	Fund vs.	Fund	VS.	
	Category	Peer Gr	oup	
	1		12	Percentile

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.

50/423

Rank

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	1.37	_	1.30
Beta	0.96	_	0.93
R-Squared	98.93	_	98.22
Standard Deviation	13.51	14.06	13.16
Sharpe Ratio	0.66	0.57	0.65
Tracking Error	1.53	_	2.16
Information Ratio	0.73	_	0.51
Up Capture Ratio	100.06	_	97.20
Down Capture Ratio	93.67	_	91.19

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.42	15.88	16.58
Price/Book Ratio	2.22	2.29	2.50
Avg Eff Duration	6.79	-	7.02



3/219

Vanguard Target Retirement 2030 Fund VTHRX

Quality

High

Mid

Low

Morningstar Category Target-Date 2030

Morningstar Index Morningstar Lifetime Mod 2030 TR USD

Style Analysis as of 03-31-2023

Morningstar Style Box™



Fixed Income

Ltd

Mod Duration

Style Breakdown

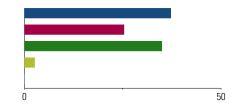
Equity 25 19 28 7 5 9

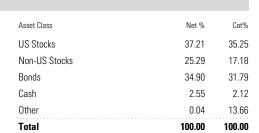


Value Blend Growth

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

Asset Allocation as of 03-31-2023





Sec	ctor Weighting as of 03-	31-2023												
		Fund	Bmark	Cat	Fund	1	Bench	mark	Cate	gory Ave	erage			
_Մ	Cyclical	35.81	40.42	35.14										
A	Basic Materials	5.01	4.99	4.44										
A	Consumer Cyclical	10.90	11.62	10.81										
,	Financial Services	16.45	15.82	15.87										
俞	Real Estate	3.45	7.99	4.02		■[]	*							
W	Sensitive	42.14	37.24	42.16										0
d	Communication Services	6.48	5.09	6.25		,								
•	Energy	5.04	5.05	5.10										
Ф	Industrials	11.62	12.00	11.19										
	Technology	19.00	15.10	19.62										
→	Defensive	22.06	22.35	22.70										
Ħ	Consumer Defensive	7.04	6.91	6.85										
٠	Healthcare	12.20	12.36	12.98										
•	Utilities	2.82	3.08	2.87										
					0%	5	10	15	20	25	30	35	40	-

Top 6 Holdings as of 03-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx InstI PIs	_	37.74	37.74	_	_
─ Vanguard Total Intl Stock Index Inv	_	25.86	63.60	_	_
⊕ Vanguard Total Bond Market II ldx Inv	_	24.61	88.21	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	_	10.74	98.94	_	_
⊕ Mktliq 12/31/2049	-	1.03	99.97	-	_
⊕ Us Dollar	_	0.03	100.00	_	_

Total Holdings 6

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



Vanguard Target Retirement 2035 Fund VTTHX

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

Turnover %
Expense Ratio

Portfolio Manager(s)

Walter Nejman since 02-2013 Aurélie Denis since 02-2023 Michael Roach since 02-2023 Roger Aliaga-Díaz since 02-2023

Quantitative Screens

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

Management: The fund's management has been in place for 10.11 years.

Net Expense: The fund's expense ratio of 0.08 is 88.24% 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	03-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

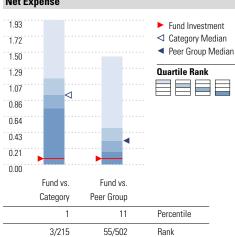
Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 20k Fund: \$10,000 Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 7.24 -1.26 8.26 19.12 -6.58 22.44 14.79 12.96 -16.62 5.94 Total Return % 1.32 0.60 0.24 -0.60 -0.67 1.13 0.84 1.44 -1.81 1.41 +/- Benchmark 0.30 0.46 0.40 2.00 0.50 0.69 0.69 0.75 -0.80 0.37 +/- Category 10 37 32 35 32 42 43 79 37 32 Tot Ret % Rank in Cat 172 200 223 215 # of Funds in Cat 198 209 234 210 215



18

6

9



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

3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	0.91	_	0.99
Beta	0.95	_	0.96
R-Squared	99.07	_	98.49
Standard Deviation	14.53	15.20	14.72
Sharpe Ratio	0.72	0.66	0.72
Tracking Error	1.59	_	2.03
Information Ratio	0.32	_	0.46
Up Capture Ratio	98.27	_	99.57
Down Capture Ratio	94.62	-	95.72

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.42	15.72	16.40
Price/Book Ratio	2.22	2.26	2.44
Avg Eff Duration	6.79	-	7.46



6

23

14

9

8

7

Vanguard Target Retirement 2035 Fund VTTHX

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

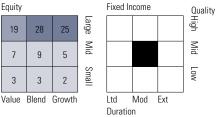
Style Analysis as of 03-31-2023

Morningstar Style Box™



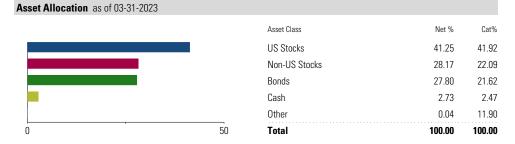
Style Breakdown

Equity 25 19 28 7 5 9



Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fund	١ ,	Bench	mark	Categ	ιοιν Δνε	rane			
Դ	Cyclical	35.80	40.30	35.13	Tune		Donon	manc	l oato	jory	rugo			
A.	Basic Materials	5.01	5.09	4.58		=) ⁷						Ĭ		
A	Consumer Cyclical	10.89	11.69	10.78										
æ	Financial Services	16.45	15.99	15.73			<u>:</u>							
fi	Real Estate	3.45	7.53	4.04		•[]	•							
W	Sensitive	42.13	37.38	42.12										
	Communication Services	6.49	5.10	6.36										
ð	Energy	5.04	5.08	5.08			_							
¢	Industrials	11.62	12.13	11.06				- [
	Technology	18.98	15.07	19.62						_				
→	Defensive	22.06	22.32	22.75										
=	Consumer Defensive	7.05	6.92	6.92										
+	Healthcare	12.19	12.31	12.92										
•	Utilities	2.82	3.09	2.91										
					0%	5	10	15	20	25	30	35	40	

Top 6 Holdings as of 03-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Stock Mkt Idx Instl Pls	_	41.84	41.84	_	_
○ Vanguard Total Intl Stock Index Inv	_	28.80	70.63	_	-
Vanguard Total Bond Market II Idx Inv	_	19.67	90.30	_	-
Vanguard Total Intl Bd II Idx Insl	_	8.49	98.79	_	-
⊕ Mktliq 12/31/2049	-	1.18	99.98	-	-
① Us Dollar	-	0.02	100.00	_	-

Total Holdings 6



Vanguard Target Retirement 2040 Fund VFORX

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

Expense Ratio

Portfolio Manager(s)

Michael Roach since 02-2023 Roger Aliaga-Díaz since 02-2023 Aurélie Denis since 02-2023

Quantitative Screens

Management: The fund's management has been in place for 10.11 years.

Net Expense: The fund's expense ratio of 0.08 is 88.57% lower than the Target-Date 2040 category average.

Morningstar Investment Management LLC Analysis

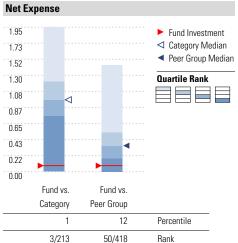
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	03-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 20k Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 7.15 -1.59 8.73 20.71 -7.32 23.86 15.47 14.56 -16.98 6.21 Total Return % 1.24 -1.88 0.84 0.33 -0.49 2.38 -0.79 0.39 0.90 1.64 +/- Benchmark 0.40 0.42 -0.91 0.34 1.90 0.78 1.19 0.67 0.91 0.43 +/- Category 12 43 27 25 37 43 40 81 36 37 Tot Ret % Rank in Cat 207 242 245 218 # of Funds in Cat 235 225 236 220 219 213 6 21 16 8 5 13 7 7 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	0.54	_	0.47
Beta	0.96	_	0.98
R-Squared	99.04	_	98.52
Standard Deviation	15.57	16.22	15.95
Sharpe Ratio	0.76	0.74	0.76
Tracking Error	1.69	_	2.10
Information Ratio	0.04	_	0.21
Up Capture Ratio	97.89	_	100.08
Down Capture Ratio	96.25	_	99.00

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.44	15.56	16.35
Price/Book Ratio	2.23	2.24	2.43
Avg Eff Duration	6.79	-	7.96



Vanguard Target Retirement 2040 Fund VFORX

Quality

High

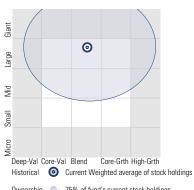
Mid

Low

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

Style Analysis as of 03-31-2023

Morningstar Style Box™



Ownership 75% of fund's current stock holdings

Large

Mid

Ltd

Mod Duration

Fixed Income

Style Breakdown

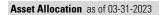


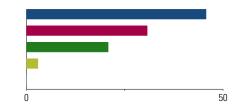




Weight %

>50 25-50 10-25 0-10







		Fund	Bmark	Cat	Fund	·	Bench	mark	Categ	jory Ave	erage		_	
_Մ	Cyclical	35.76	40.26	35.46										
A.	Basic Materials	4.99	5.20	4.57										
A	Consumer Cyclical	10.89	11.74	10.82										
æ	Financial Services	16.43	16.13	15.73										
æ	Real Estate	3.45	7.19	4.34			1							
W	Sensitive	42.16	37.45	41.92		,								
	Communication Services	6.49	5.12	6.28										
ð	Energy	5.04	5.08	5.06										
Ф	Industrials	11.60	12.22	11.16				<u> </u>						
	Technology	19.03	15.03	19.42						_				
→	Defensive	22.07	22.28	22.63										
=	Consumer Defensive	7.04	6.94	6.86				_						
+	Healthcare	12.21	12.24	12.92										
•	Utilities	2.82	3.10	2.85]								
					0%	5	10	15	20	25	30	35	40	

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx InstI PIs	_	46.32	46.32	_	_
○ Vanguard Total Intl Stock Index Inv	-	31.36	77.67	_	_
⊕ Vanguard Total Bond Market II ldx Inv	-	14.75	92.42	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	-	6.26	98.68	_	_
⊕ Mktliq 12/31/2049	-	1.29	99.97	-	-
⊕ Us Dollar	_	0.03	100.00	_	_

Total Holdings 6

Vanguard Target Retirement 2045 Fund VTIVX

Growth of \$10,000

1.46

0.30

42

199

20

1.91

1.81

12

172

7

-1.97

0.94

28

197

13

0.89

0.91

26

208

8

0.27

0.24

43

222

-0.03

0.59

43

233

4

Morningstar Category Target-Date 2045

Morningstar Index Morningstar Lifetime Mod 2045 TR USD

+/- Benchmark

Tot Ret % Rank in Cat

of Funds in Cat

+/- Category

Turnover %

Expense Ratio

Portfolio Manager(s)

Michael Roach since 02-2023 Roger Aliaga-Díaz since 02-2023 Aurélie Denis since 02-2023

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

Management: The fund's management has been in place for 10.11 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 0.08 is 88.57% 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	03-31-2023
Carbon Risk Score	Low Risk	12-31-2022
FSG Commitment	1-Low	02-15-2022

▼ Manager Change V Partial Mgr Change Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 7.16 -1.57 8.87 21.42 -7.90 24.94 16.30 16.16 -17.36 6.49 Total Return %

3.35

1.20

36

209

9

-0.20

-0.47

68

6

-0.30

0.39

31

214

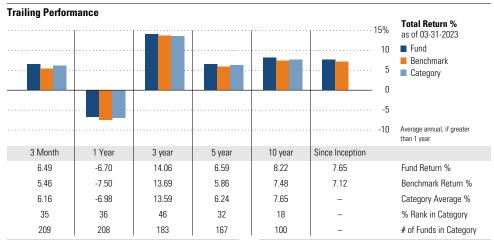
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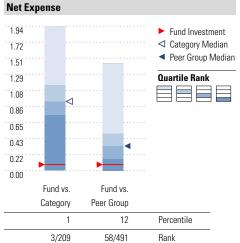
1.03

0.33

35

209



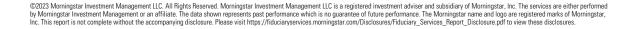


Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.55	_	0.19
Beta	0.98	_	0.98
R-Squared	98.96	_	98.45
Standard Deviation	16.65	16.87	16.74
Sharpe Ratio	0.80	0.78	0.78
Tracking Error	1.72	_	2.16
Information Ratio	0.22	_	0.08
Up Capture Ratio	100.77	_	100.55
Down Capture Ratio	99.47	_	100.96

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.45	15.42	16.33
Price/Book Ratio	2.23	2.21	2.41
Avg Eff Duration	6.79	_	8.71



3/209



Vanguard Target Retirement 2045 Fund VTIVX

Quality

High

Mid

Low

Morningstar Category Target-Date 2045

Morningstar Index Morningstar Lifetime Mod 2045 TR USD

Style Analysis as of 03-31-2023

Morningstar Style Box™



Style Breakdown

Equity 25 19 28



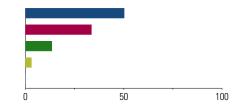
Mod Ltd Duration

Fixed Income

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2023



Total	100.00	100.00
Other	0.04	11.05
Cash	2.97	2.02
Bonds	13.36	7.32
Non-US Stocks	33.50	28.06
US Stocks	50.14	51.55
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	٠,	Bench	mark	Cate	gory Ave	erage		
Ն	Cyclical	35.75	40.31	35.55								- '	
A.	Basic Materials	4.98	5.28	4.63									
A	Consumer Cyclical	10.89	11.77	10.79				1					
÷	Financial Services	16.43	16.23	15.76									
æ	Real Estate	3.45	7.03	4.37		[]							
M	Sensitive	42.18	37.50	41.67									
	Communication Services	6.50	5.14	6.26									
•	Energy	5.04	5.09	5.00									
¢	Industrials	11.59	12.30	11.10									
	Technology	19.05	14.97	19.31						_			
→	Defensive	22.08	22.19	22.77									
=	Consumer Defensive	7.04	6.95	6.92			_						
٠	Healthcare	12.22	12.14	12.98									
•	Utilities	2.82	3.10	2.87									

Top 6 Holdings as of 03-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx InstI PIs	_	50.86	50.86	_	_
	-	34.23	85.10	_	_
◆ Vanguard Total Bond Market II Idx Inv	_	9.52	94.62	_	_
⊕ Vanguard Total Intl Bd II ldx Insl	_	4.00	98.62	_	_
⊕ Mktliq 12/31/2049	-	1.35	99.97	-	_
⊕ Us Dollar	-	0.03	100.00	-	_

Total Holdings 6



Vanguard Target Retirement 2050 Fund VFIFX

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

Portfolio Manager(s)

Michael Roach since 02-2023 Roger Aliaga-Díaz since 02-2023 Aurélie Denis since 02-2023

Quantitative Screens

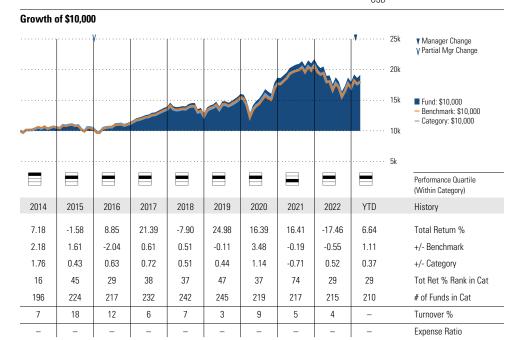
- Performance: The fund has finished in the Target-Date 2050 category's top three quartiles in 10 of the 10 years it's been in existence
- Management: The fund's management has been in place for 10.11 years.
- Net Expense: The fund's expense ratio of 0.08 is 88.73% lower than the Target-Date 2050 category average.

Morningstar Investment Management LLC Analysis

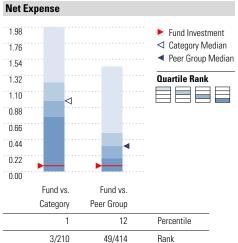
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	03-31-2023
Carbon Risk Score	Low Risk	12-31-2022
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.

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	0.30	_	0.02
Beta	0.98	_	0.99
R-Squared	98.91	_	98.37
Standard Deviation	16.89	17.13	17.11
Sharpe Ratio	0.80	0.79	0.78
Tracking Error	1.79	_	2.21
Information Ratio	0.04	_	0.00
Up Capture Ratio	100.39	_	101.09
Down Capture Ratio	100.35	_	102.43

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.46	15.30	16.35
Price/Book Ratio	2.23	2.19	2.41
Avg Eff Duration	6.78	-	8.79



Vanguard Target Retirement 2050 Fund VFIFX

Morningstar Category Target-Date 2050

Morningstar Index Morningstar Lifetime Mod 2050 TR USD

Style Analysis as of 03-31-2023

Morningstar Style Box™



50 100

Asset Allocation as of 03-31-2023



Style Breakdown

Equity				rixeu	IIICUI
19	28	25	Large		
7	9	5	Mid		
3	3	2	Small		
Value	Blend	Growth		Ltd	Mo



>50 25-50 10-25 0-10

Weight %

		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
_		Fund			Fund Benchmark Category Average
U	Cyclical	35.74	40.48	35.74	
æ.	Basic Materials	4.98	5.36	4.60	
A	Consumer Cyclical	10.89	11.78	10.81	
ø	Financial Services	16.42	16.32	15.70	
fi	Real Estate	3.45	7.02	4.63	
W	Sensitive	42.19	37.46	41.60	
	Communication Services	6.50	5.14	6.21	
ð	Energy	5.04	5.09	4.97	
Ф	Industrials	11.59	12.35	11.14	0'
	Technology	19.06	14.88	19.28	
→	Defensive	22.07	22.06	22.66	
=	Consumer Defensive	7.03	6.94	6.86	
+	Healthcare	12.23	12.03	12.96	
•	Utilities	2.81	3.09	2.84	

Top 6 Holdings as of 03-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Stock Mkt Idx Instl Pls	_	53.34	53.34	_	_
Vanguard Total Intl Stock Index Inv	_	35.87	89.21	_	_
○ Vanguard Total Bond Market II Idx Inv	_	6.71	95.92	_	_
① Vanguard Total Intl Bd II Idx Insl	_	2.73	98.65	_	_
① Mktliq 12/31/2049	-	1.31	99.96	-	-
① Us Dollar	-	0.04	100.00	_	-

Total Holdings 6



Vanguard Target Retirement 2055 Fund VFFVX

Morningstar Category Target-Date 2055

214

4

209

Morningstar Index Morningstar Lifetime Mod 2055 TR USD

of Funds in Cat

Turnover %

Expense Ratio

Portfolio Manager(s)

Michael Roach since 02-2023 Roger Aliaga-Díaz since 02-2023 Aurélie Denis since 02-2023

Quantitative Screens

- Management: The fund's management has been in place for 10.11 years.
- Net Expense: The fund's expense ratio of 0.08 is 88.73% 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	03-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

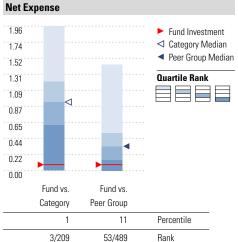
Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$10,000 Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 7.19 -1.72 8.88 21.38 -7.89 24.98 16.32 16.44 -17.46 6.64 Total Return % 2.45 1.62 -2.02 0.43 0.68 -0.07 3.41 -0.06 -0.53 1.09 +/- Benchmark -0.01 0.55 0.07 0.62 1.70 0.88 0.30 0.85 -0.86 0.29 +/- Category 16 53 27 48 37 51 41 78 24 35 Tot Ret % Rank in Cat

209

8

5





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- Fedi nisk Wellics			
	Fund	Bmark	Cat
Alpha	0.30	_	0.06
Beta	0.98	_	0.99
R-Squared	98.86	_	98.30
Standard Deviation	16.88	17.19	17.23
Sharpe Ratio	0.80	0.79	0.78
Tracking Error	1.84	_	2.24
Information Ratio	0.01	_	0.03
Up Capture Ratio	100.12	_	101.66
Down Capture Ratio	100.15	_	102.94

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.46	15.19	16.31
Price/Book Ratio	2.23	2.17	2.40
Avg Eff Duration	6.78	-	9.72



138

7

190

18

194

8

206

5

222

5

233

3

Vanguard Target Retirement 2055 Fund VFFVX

Morningstar Category Target-Date 2055

Morningstar Index Morningstar Lifetime Mod 2055 TR USD

Style Analysis as of 03-31-2023

Morningstar Style Box™



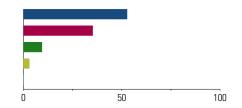
Style Breakdown

Equity				rixeu II	ncome		Quality
19	28	25	Large				High
7	9	5	Mid				Mid
3	3	2	Small				Low
Value	Blend	Growth		Ltd Duratio	Mod	Ext	_

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2023



Total	100.00	100.00
Other	0.04	9.15
Cash	2.89	1.50
Bonds	9.31	4.83
Non-US Stocks	35.13	30.35
US Stocks	52.64	54.19
Asset Class	Net %	Cat%

	g . g		Б .	0 .	-				По					
		Fund	Bmark	Cat	Fund	d '	Bench	mark	Categ	jory Ave	erage			
	Cyclical	35.74	40.71	35.69										
Å.	Basic Materials	4.98	5.43	4.74										
A	Consumer Cyclical	10.89	11.78	10.80										
,	Financial Services	16.42	16.40	15.76										
ŵ	Real Estate	3.45	7.10	4.39		[1							
W	Sensitive	42.18	37.40	41.90]
0	Communication Services	6.49	5.14	6.33										
•	Energy	5.04	5.09	5.04										
Ф	Industrials	11.59	12.39	11.10				' <u>i</u>						
	Technology	19.06	14.78	19.43										
-	Defensive	22.09	21.90	22.42]				
Ħ	Consumer Defensive	7.04	6.92	6.80			'							
٠	Healthcare	12.23	11.90	12.85		- 1	`							
•	Utilities	2.82	3.08	2.77]								
					0%	5	10	15	20	25	30	35	40	4

Top 6 Holdings as of 03-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	_	53.40	53.40	_	_
	_	35.90	89.29	_	-
⇒ Vanguard Total Bond Market II ldx Inv	_	6.70	95.99	_	-
⊕ Vanguard Total Intl Bd II ldx Insl	_	2.73	98.72	_	-
⊕ Mktliq 12/31/2049	-	1.25	99.97	-	_
⊕ Us Dollar	-	0.03	100.00	-	_

Total Holdings 6



Vanguard Target Retirement 2060 Fund VTTSX

Morningstar Category Target-Date 2060

Morningstar Index

Morningstar Mod Tgt Risk TR USD

Expense Ratio

Portfolio Manager(s)

Michael Roach since 02-2023 Roger Aliaga-Díaz since 02-2023 Aurélie Denis since 02-2023

Quantitative Screens

Performance: The fund has finished in the Target-Date 2060 category's top three quartiles in 9 of the 10 years it's

Management: The fund's management has been in place for 10.11 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 0.08 is 88.73% lower than the Target-Date 2060 category average.

Morningstar Investment Management LLC Analysis

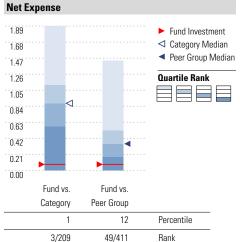
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	03-31-2023
Carbon Risk Score	Low Risk	12-31-2022
FSG Commitment	1-Low	02-15-2022

Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 20k Fund: \$10,000 Benchmark: \$10,000 - Category: \$10,000 · · · · · 5k Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 7.16 -1.68 8.84 21.36 -7.87 24.96 16.32 16.44 -17.46 6.64 Total Return % 0.11 2.27 0.27 6.70 -3.11 5.93 3.50 6.25 -2.69 2.31 +/- Benchmark -0.51 0.65 -1.03 0.62 1.03 0.09 -0.19 0.80 0.29 +/- Category 1.63 1 71 21 53 34 66 42 81 25 35 Tot Ret % Rank in Cat 11 45 108 161 187 204 214 209 # of Funds in Cat 205 210 11 21 6 4 3 2 6 6 3 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.

Rank

3-Year KISK Welrics			
	Fund	Bmark	Cat
Alpha	2.97	_	2.85
Beta	1.31	_	1.34
R-Squared	98.53	_	97.48
Standard Deviation	16.86	12.77	17.31
Sharpe Ratio	0.80	0.61	0.79
Tracking Error	4.46	_	5.14
Information Ratio	1.28	_	1.12
Up Capture Ratio	142.39	_	145.42
Down Capture Ratio	128.51	_	132.66

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.45	15.15	16.28
Price/Book Ratio	2.23	2.14	2.39
Avg Eff Duration	6.78	-	8.09



3/209

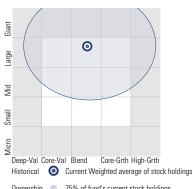
Vanguard Target Retirement 2060 Fund VTTSX

Morningstar Category Morningstar Index Target-Date 2060

Morningstar Mod Tgt Risk TR USD

Style Analysis as of 03-31-2023

Morningstar Style Box™



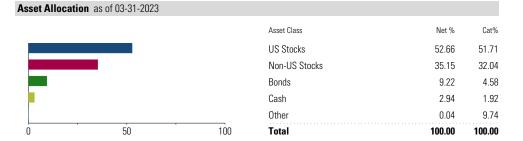
Ownership 75% of fund's current stock holdings

Style Breakdown

Weight %

Equity				Fixed Ir	ncome		Quali
19	28	25	Large				High
7	9	5	Mid				Mid
3	3	2	Small				Low
Value	Blend	Growth		Ltd Duratio	Mod	Ext	

>50 25-50 10-25 0-10



	Fund	Bmark	Cat	Fund	▼ Bench	mark	Categ	ory Ave
→ Cyclical	35.74	40.72	35.82					
Basic Materials	4.98	5.44	4.91		'			
Consumer Cyclical	10.88	11.57	10.77					
Financial Services	16.42	16.65	15.41					
Real Estate	3.46	7.06	4.73		7			
✓ Sensitive	42.18	36.84	41.34					
Communication Services	6.50	5.30	6.22	_	0			
Energy	5.04	5.13	5.06					
Industrials	11.59	11.78	11.30			į		
Technology	19.05	14.63	18.76			•		
→ Defensive	22.08	22.44	22.84					
Consumer Defensive	7.04	7.13	6.92		= [
Healthcare	12.22	11.93	13.19					
Utilities	2.82	3.38	2.73					

Top 6 Holdings as of 03-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl PIs	_	53.41	53.41	_	_
⊕ Vanguard Total Intl Stock Index Inv	-	35.92	89.33	_	_
→ Vanguard Total Bond Market II Idx Inv	-	6.61	95.94	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	-	2.73	98.67	_	_
⊕ Mktliq 12/31/2049	-	1.29	99.96	-	_
⊕ Us Dollar	_	0.04	100.00	-	_

Total Holdings 6



Vanguard Target Retirement 2065 Fund VLXVX

Morningstar Category Target-Date 2065+ Morningstar Index

Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

Aurélie Denis since 02-2023 Michael Roach since 02-2023 Roger Aliaga-Díaz since 02-2023

Quantitative Screens

- × Performance: The fund has finished in the Target-Date 2065+ category's top three quartiles in 3 of the 5 years it's been in existence
- Management: The fund's management has been in place for 5.72 years.
- Net Expense: The fund's expense ratio of 0.08 is 88.57% lower than the Target-Date 2065+ category average.

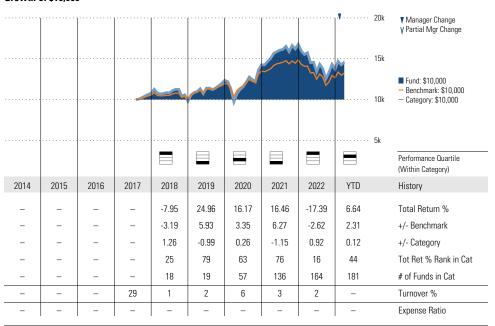
Morningstar Investment Management LLC Analysis

This fund fails our performance consistency screen but we maintain our long-term conviction in this target-date series and continue to be comfortable recommending it for retirement plans. This fund also fails our style screen, but because it is a target-date fund we do not consider this a concern.

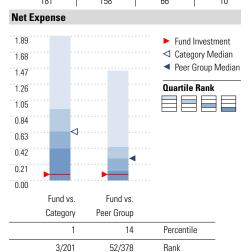
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	03-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000







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

3-1 car hisk menics			
	Fund	Bmark	Cat
Alpha	2.98	_	2.89
Beta	1.31	_	1.37
R-Squared	98.52	-	97.82
Standard Deviation	16.86	12.77	17.66
Sharpe Ratio	0.80	0.61	0.79
Tracking Error	4.47	-	5.37
Information Ratio	1.28	-	1.12
Up Capture Ratio	142.46	_	148.38
Down Capture Ratio	128.54	-	135.43

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.46	15.15	15.87
Price/Book Ratio	2.23	2.14	2.32
Avg Eff Duration	6.79	-	8.15



Vanguard Target Retirement 2065 Fund VLXVX

Morningstar Category Morningstar Index Target-Date 2065+

Morningstar Mod Tgt Risk TR USD

Style Analysis as of 03-31-2023

Morningstar Style Box™



50 100

Asset Allocation as of 03-31-2023

Sector Weighting as of 03-31-2023

Asset Class Net % Cat% US Stocks 52.58 50.44 Non-US Stocks 35.09 32.50 Bonds 9.13 6.79 Cash 3.16 2.29 Other 0.04 7.99 Total 100.00 100.00

<u>.</u>		Val Core	e-Val Ble	end (Core-Grt	h High-Gr	th				Fund	Bmark	Cat	Fund • Benchmark [] Category Average
Deep-Val Core-Val Blend Core-Grth High-Grth Historical O Current Weighted average of stock holdings			Դ	Cyclical	35.74	40.72	35.78							
	Owne	rship (75%	of fund	s curren	t stock ho	ldings		A	Basic Materials	4.98	5.44	4.96	
									A	Consumer Cyclical	10.89	11.57	10.84	
_										Financial Services	16.42	16.65	15.79	<u> </u>
St	tyle B	reakd	own						命	Real Estate	3.45	7.06	4.19	
Ec	quity				Fixed	Income		Quality	W	Sensitive	42.19	36.84	41.77	
	19	28	25	Large				High		Communication Services	6.50	5.30	6.36	
				Mid				Mid	0	Energy	5.04	5.13	5.07	
	7	9	5	<u>a</u> :				₫:	‡	Industrials	11.59	11.78	11.48	
	3	3	2	Small				Low		Technology	19.06	14.63	18.86	
						<u> </u>			\rightarrow	Defensive	22.08	22.44	22.46	
Va	alue	Blend	Growth		Ltd Dura	Mod	Ext		Ħ	Consumer Defensive	7.04	7.13	7.02	
W	eight 9	%			Duit				+	Healthcare	12.23	11.93	12.69	
>5		_	25 0-10						9	Utilities	2.81	3.38	2.75	
, ,									-					0% 5 10 15 20 25 30 35 40 45

Top 6 Holdings as of 03-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt ldx Instl Pls	_	53.33	53.33	_	_
⊕ Vanguard Total Intl Stock Index Inv	-	35.87	89.20	_	_
⊕ Vanguard Total Bond Market II Idx Inv	_	6.42	95.62	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	_	2.82	98.44	_	_
⊕ Mktliq 12/31/2049	-	1.43	99.87	_	-
⊕ Us Dollar	-	0.13	100.00	_	-

Total Holdings 6



Vanguard Target Retirement 2070 Fund VSVNX

Morningstar Category Target-Date 2065+

Morningstar Index

Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

Aurélie Denis since 02-2023 Michael Roach since 02-2023 Roger Aliaga-Díaz since 02-2023

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 0.08 is 88.57% lower than the Target-Date 2065+ category average.

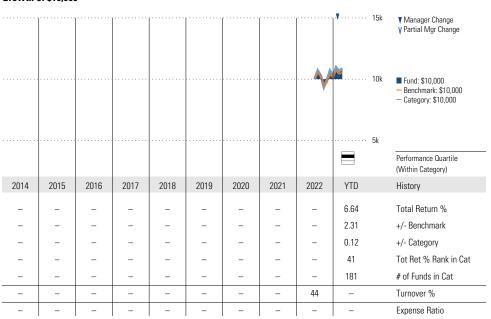
Morningstar Investment Management LLC Analysis

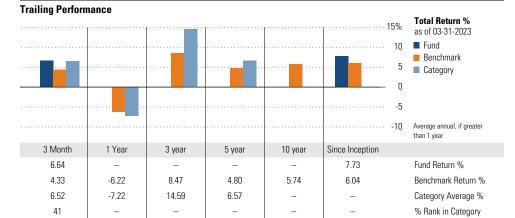
This fund fails the manager tenure screen due to a limited history for this target-date vintage.

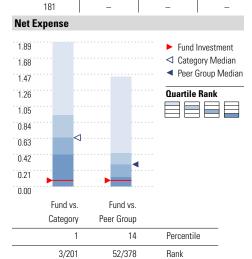
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	03-31-2023
Carbon Risk Score	Low Risk	12-31-2022

Growth of \$10,000







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

3-Year RISK Welrics			
	Fund	Bmark	Cat
Alpha	-	-	2.89
Beta	-	-	1.37
R-Squared	_	_	97.82
Standard Deviation	_	12.77	17.66
Sharpe Ratio	_	0.61	0.79
Tracking Error	_	_	5.37
Information Ratio	_	_	1.12
Up Capture Ratio	_	_	148.38
Down Capture Ratio	_	_	135.43

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.48	15.15	15.87
Price/Book Ratio	2.23	2.14	2.32
Avg Eff Duration	6.79	-	8.15



of Funds in Category

Vanguard Target Retirement 2070 Fund VSVNX

Morningstar Category Morningstar Index Target-Date 2065+

Morningstar Mod Tgt Risk TR USD

Style Analysis as of 03-31-2023

Morningstar Style Box™



Large

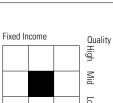
Mid

Style Breakdown

Equity 25 19 28 5 7 9

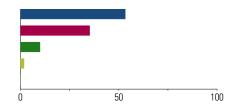
3 3 2 Value Blend Growth

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



Low Ltd Mod Duration

Asset Allocation as of 03-31-2023



Total	100.00	100.00
Other	0.04	7.99
Cash	1.73	2.29
Bonds	9.86	6.79
Non-US Stocks	35.12	32.50
US Stocks	53.25	50.44
Asset Class	Net %	Cat%

	ctor Weighting as of 03-3			0 .	-				П .					
		Fund	Bmark	Cat	Fund	i t	Bench	mark	Categ	jory Ave	erage		,	
Ն	Cyclical	35.70	40.72	35.78										
A.	Basic Materials	4.96	5.44	4.96										
A	Consumer Cyclical	10.88	11.57	10.84										
,	Financial Services	16.40	16.65	15.79										
ŧ	Real Estate	3.46	7.06	4.19		[]	1							
M	Sensitive	42.21	36.84	41.77								· ·)
	Communication Services	6.50	5.30	6.36										
ð	Energy	5.04	5.13	5.07										
¢	Industrials	11.58	11.78	11.48										
	Technology	19.09	14.63	18.86				•						
→	Defensive	22.08	22.44	22.46										
=	Consumer Defensive	7.04	7.13	7.02										
٠	Healthcare	12.23	11.93	12.69										
•	Utilities	2.81	3.38	2.75]								
					0%	5	10	15	20	25	30	35	40	_

Top 6 Holdings as of 03-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Stock Mkt Idx Instl Pls	_	54.01	54.01	_	_
Vanguard Total Intl Stock Index Inv	_	35.88	89.90	_	-
⊕ Vanguard Total Bond Market II ldx Inv	_	7.00	96.90	_	-
	_	2.99	99.89	_	-
	-	0.18	100.06	-	-
⊕ Us Dollar	_	0.06	100.13	-	_

Total Holdings 6



Vanguard Target Retirement Income Fund VTINX

Morningstar Category Target-Date Retirement Morningstar Index Morningstar Lifetime Mod Incm TR USD

Portfolio Manager(s)

Walter Nejman since 02-2013 Aurélie Denis since 02-2023 Michael Roach since 02-2023 Roger Aliaga-Díaz since 02-2023

Quantitative Screens

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

Management: The fund's management has been in place for 10.11 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 0.08 is 87.88% lower than the Target-Date Retirement category average.

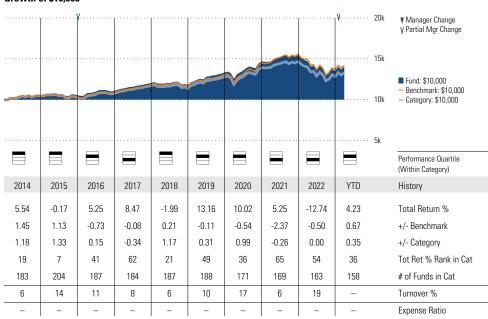
Morningstar Investment Management LLC Analysis

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	03-31-2023
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance Total Return % as of 03-31-2023 Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 yea 5 year 4.23 -4.50 3.83 3.26 3.79 4.73 Fund Return % 3.56 -5.19 5.42 3.75 3.87 5.47 Benchmark Return % 3 87 3 40 3.88 -4 90 2 94 Category Average %

35

123

39

82

Net Exp	ense			
1.90				► Fund Investment
1.69				Category Median
1.48				 Peer Group Median
1.27				Quartile Rank
1.06				
0.84	→			
0.63				
0.42				
0.21				
0.00			l	
	Fund vs.	Fund v	S.	
	Category	Peer Grou	ıp	
	2	1	4	Percentile

39

157

53

140

60/429 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-1.04	_	-1.04
Beta	0.90	_	0.94
R-Squared	97.56	_	95.94
Standard Deviation	8.42	9.21	8.86
Sharpe Ratio	0.35	0.49	0.34
Tracking Error	1.59	_	2.08
Information Ratio	-1.00	_	-0.62
Up Capture Ratio	87.09	_	90.30
Down Capture Ratio	95.35	_	98.47

% Rank in Category

of Funds in Category

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.41	16.63	16.26
Price/Book Ratio	2.22	2.42	2.30
Avg Eff Duration	5.81	-	6.53



3/158

36

158

Vanguard Target Retirement Income Fund VTINX

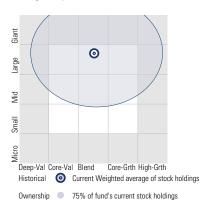
Asset Allocation as of 03-31-2023

Sector Weighting as of 03-31-2023

Morningstar Category Target-Date Retirement **Morningstar Index** Morningstar Lifetime Mod Incm TR USD

Style Analysis as of 03-31-2023

Morningstar Style Box™



Asset Class Net % Cat% US Stocks 17.11 18.92 Non-US Stocks 9.92 11.74 Bonds 67.75 52.87 Cash 3.36 4.94 Other 0.02 13.36 100 50 Total 100.00 100.00

Fund **Bmark** Cat Cyclical 35.81 40.52 37.55 A. Basic Materials 5.01 4.56 4.35 Consumer Cyclical 10.88 11.39 10.13 **P** Financial Services 16.48 15.23 14.58 侖 Real Estate 3.44 9.34 Sensitive 42.13 36.87 40.44 **Communication Services** 6.50 5.03 6.09 • Energy 4.87 5.04 5.00 Ф Industrials 11.61 11.47 10.34 Technology 18.98 15.37 19.14 22.08 22.61 Defensive 21.99 Consumer Defensive 7.06 6.85 6.75 Healthcare 12.20 12.69 12.11 Utilities 2.82 3.07 3.13

10

25 30

Style Breakdown

Equity				rixeu II	icome		Qua	
	19	28	25	Large				High
	7	9	5	Mid				Mid
	3	3	2	Small				Low
١	/alue	Blend	Growth		Ltd Duratio	Mod in	Ext	_

Eivad Incomo

Weight %

>50 25-50 10-25 0-10

N.		0/ 11 . 1	0 1 .: 0/	\/TD D	
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Vanguard Total Bond Market II Idx Inv	_	36.58	36.58	-	_
⊕ Vanguard Total Stock Mkt Idx Instl PIs	_	17.36	53.94	_	-
→ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	_	16.62	70.56	_	_
○ Vanguard Total Intl Bd II Idx Insl	_	16.15	86.71	_	_
O Vanguard Total Intl Stock Index Inv	_	12.01	98.72	-	_
⊕ Mktliq 12/31/2049	_	1.26	99.98	_	_
⊕ Us Dollar	_	0.02	100.00	_	_

Total Holdings 7

