Allspring Small Company Growth Inst WSCGX

Morningstar Category Small Growth

Morningstar Index

Russell 2000 Growth TR USD

Portfolio Manager(s)

Paul von Kuster since 11-1994 Daniel Hagen since 02-2003 William Grierson since 04-2005 Ryan Smith since 01-2021 Samuel Smith since 01-2021 Allison Lewis since 06-2023

Quantitative Screens

- Performance: The fund has finished in the Small Growth category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 28.65 years.
- Style: The fund has landed in its primary style box Small Growth - 100 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.94 is 18.97% lower than the Small Growth category average.

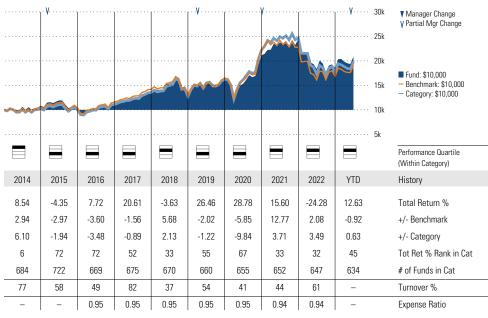
Morningstar Investment Management LLC Analysis

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	05-31-2023
Carbon Risk Score	Low Risk	12-31-2022

Growth of \$10,000





Net Exp	ense		
6.02			► Fund Investment
5.35			Category Median
4.68			 Peer Group Mediar
4.01			Quartile Rank
3.34			
2.68			
2.01			
1.34	◁᠃		
0.67			
0.00			
	Fund vs.	Fund vs.	
(Category	Peer Group	
	31	58	Percentile
	201/640	272/470	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 Metrics			
	Fund	Bmark	Cat
Alpha	5.15	_	0.92
Beta	0.84	_	0.93
R-Squared	92.31	_	89.28
Standard Deviation	19.58	22.51	22.20
Sharpe Ratio	0.54	0.30	0.33
Tracking Error	6.57	_	7.54
Information Ratio	0.72	_	0.05
Up Capture Ratio	96.54	_	97.66
Down Capture Ratio	79.65	-	95.95

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.33	19.60	23.17
Price/Book Ratio	3.09	3.99	3.97
Geom Avg Mkt Cap \$B	4.22	2.69	5.20
ROE	6.37	7.12	16.08



Allspring Small Company Growth Inst WSCGX

Morningstar Category Small Growth

Morningstar Index

Russell 2000 Growth TR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

Equity

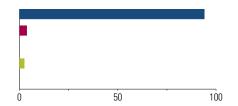
Large	Mid	Small
0	11	29
0	7	40
0	3	9

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 06-30-2023



Total	100.00	100.00
Other	0.00	1.55
Cash	2.37	2.39
Bonds	0.00	0.02
Non-US Stocks	3.62	4.70
US Stocks	94.01	91.33
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	ł	▼ Ben	chmar	k [] C	ategor	y Avera	ige		
ŀ	Cyclical	23.79	21.51	24.57										
i.	Basic Materials	5.10	4.41	3.05										
Д	Consumer Cyclical	9.26	10.42	11.68			- ' [
,	Financial Services	8.66	5.14	7.41			()=							
t	Real Estate	0.77	1.54	2.43	■ [
M	Sensitive	47.16	48.87	48.00										
₫	Communication Services	0.34	1.92	1.66	i [
•	Energy	1.49	4.42	3.89										
Ģ	Industrials	19.89	18.29	18.21			- :							
	Technology	25.44	24.24	24.24										
→	Defensive	29.06	29.60	27.43										
=	Consumer Defensive	5.78	4.46	4.89										
٠	Healthcare	23.28	23.48	21.60			- :							
•	Utilities	0.00	1.66	0.94	i[]									

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	2.37	2.37		
→ Anspring dovernment wholks select → Icon PLC	1.81	4.18	28.80	 Healthcare
⊕ PTC Inc	1.80	5.98	18.54	Technology
⊕ International Game Technology PLC	1.77	7.75	42.37	Consumer Cyclical
⊕ KBR Inc	1.51	9.26	23.73	Industrials
⊝ e.l.f. Beauty Inc	1.50	10.75	106.56	Consumer Defensive
⊕ SS&C Technologies Holdings Inc	1.39	12.15	17.17	Technology
€ Element Solutions Inc	1.38	13.52	6.43	Basic Materials
⊕ Box Inc Class A	1.35	14.87	-5.62	Technology
⊕ ICF International Inc	1.27	16.14	25.87	Industrials

Total Holdings 10

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



American Funds New Perspective R6 RNPGX

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

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 22.59 years.

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

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

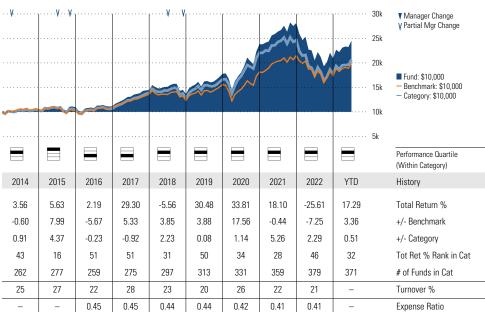
Morningstar Investment Management LLC Analysis

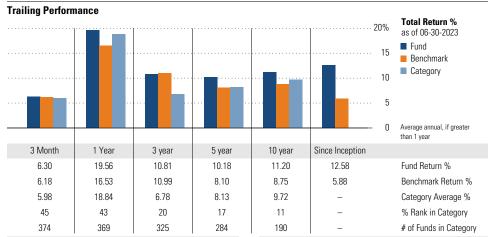
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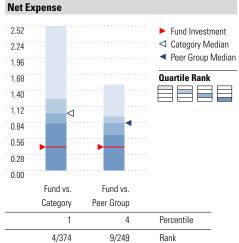
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	02-15-2022

Growth of \$10,000







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-1.30	_	-4.16
Beta	1.14	_	1.10
R-Squared	95.93	_	87.74
Standard Deviation	20.05	17.27	20.38
Sharpe Ratio	0.53	0.60	0.38
Tracking Error	4.68	_	7.28
Information Ratio	-0.04	_	-0.47
Up Capture Ratio	110.65	_	99.76
Down Capture Ratio	116.30	-	117.38

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.65	17.89	25.46
Price/Book Ratio	3.64	2.63	4.44
Geom Avg Mkt Cap \$B	118.09	112.18	140.91
ROE	25.53	24.38	24.35



American Funds New Perspective R6 RNPGX

Morningstar CategoryMorningstar IndexGlobal Large-Stock GrowthMSCI ACWI NR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



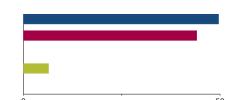
Style Breakdown

Equity

1	12	27	48	raige
	2	5	5	Š
	0	0	1	olligii
Val	ue	Blend	Growth	

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 06-30-2023

Total	100.00	100.00
Other	0.00	0.55
Cash	6.35	2.04
Bonds	0.00	0.00
Non-US Stocks	44.04	42.37
US Stocks	49.61	55.04
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-	30-2023			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
<u></u>	Cyclical	29.70	32.81	28.94	
A	Basic Materials	5.06	4.37	2.82	
A	Consumer Cyclical	13.42	11.17	12.43	
,	Financial Services	10.68	14.88	12.72	
fi	Real Estate	0.54	2.39	0.97	
W	Sensitive	45.69	45.41	48.52	
0	Communication Services	7.46	7.36	7.42	
•	Energy	4.43	4.64	2.11	
Ф	Industrials	12.40	10.36	11.56	
	Technology	21.40	23.05	27.43	
→	Defensive	24.62	21.79	22.53	
Ħ	Consumer Defensive	6.10	7.17	5.56	
+	Healthcare	17.50	11.92	15.98	
•	Utilities	1.02	2.70	0.99	
					0% 5 10 15 20 25 30 35 40 45 50

World Regions % Equity 06-30-2023



	Fund %	Cat %
Greater Asia	11.44	13.49
	0.47	4.40
Japan	3.17	4.48
Australasia	0.09	0.32
Asia-4 Tigers	5.62	4.01
Asia-ex 4 Tigers	2.56	4.68
Not Classified	0.00	0.00

Americas	Fund % 57.58	Cat % 60.08	Greater Europe	Fund % 30.99	Cat % 26.44	Market Maturity	Fund %
North America	56.23	58.64	United Kingdom	5.54	4.95	Developed Markets	95.76
Central/Latin	1.35	1.44	W euro-ex UK	24.95	21.13	Emerging Markets	4.24
			Emrgng Europe	0.00	0.02	Not Available	0.00
			Africa	0.50	0.34		

Top 10 Holdings as of 06-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	6.35	6.35	_	_
	4.69	11.04	42.57	Technology
⊕ Novo Nordisk A/S Class B	2.48	13.52	18.08	Healthcare
⊕ Tesla Inc	2.39	15.91	112.51	Consumer Cyclical
Taiwan Semiconductor Manufacturing Co Ltd	2.29	18.21	29.65	Technology
	2.15	20.36	138.47	Communication Svc
⇒ Broadcom Inc	1.91	22.27	56.78	Technology
⊖ Eli Lilly and Co	1.51	23.78	28.81	Healthcare
⇒ ASML Holding NV	1.46	25.24	32.21	Technology
LVMH Moet Hennessy Louis Vuitton SE	1.33	26.58	27.96	Consumer Cyclical

Total Holdings 297

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



American Funds New World R6 RNWGX

Morningstar Category
Diversified Emerging Mkts
MSCI EM NR USD
MSCO EM NR USD

Portfolio Manager(s)

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

Quantitative Screens

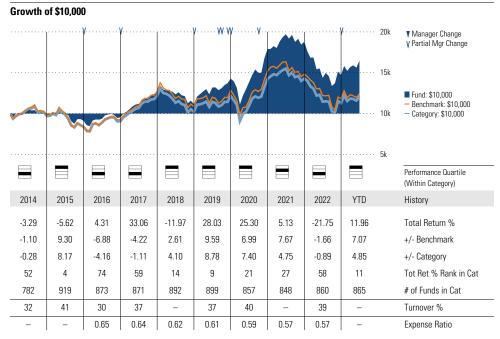
- Performance: The fund has finished in the Diversified Emerging Mkts category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 24.05 years.
- Style: The fund has landed in its primary style box —
 Large Growth 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.57 is 50% lower than the Diversified Emerging Mkts category average.

Morningstar Investment Management LLC Analysis

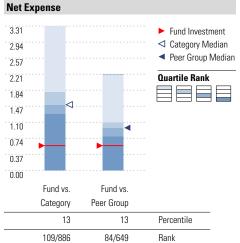
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022



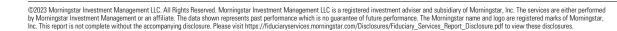




Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	3.96	_	0.46
Beta	0.85	_	0.97
R-Squared	78.63	_	87.17
Standard Deviation	17.16	17.90	18.62
Sharpe Ratio	0.33	0.13	0.15
Tracking Error	8.38	_	6.47
Information Ratio	0.43	_	0.01
Up Capture Ratio	96.76	_	100.12
Down Capture Ratio	80.67	_	99.16

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.17	11.97	13.15
Price/Book Ratio	2.98	1.58	1.85
Geom Avg Mkt Cap \$B	59.03	35.41	43.06
ROE	22.42	16.67	18.25



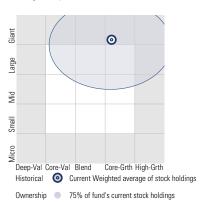


American Funds New World R6 RNWGX

Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

Equity

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

Value Blend Growth

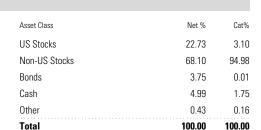
Weight %

>50 25-50 10-25 0-10



50

Asset Allocation as of 06-30-2023



		Fund	Bmark	Cat	Fund	١,	Bench	nmark	Categ	iory Ave	erage			
٠	Cyclical	39.70	44.20	43.57			501101	airk	[] Odios	,0.,7	. ago			
A	Basic Materials	8.92	7.96	6.41			•							
A	Consumer Cyclical	12.70	12.68	14.06				ľ						
,	Financial Services	16.15	21.82	21.41					0					
俞	Real Estate	1.93	1.74	1.69										
W	Sensitive	38.58	43.20	42.68										
	Communication Services	6.20	10.28	8.78										
ð	Energy	4.09	5.07	4.32										
Ф	Industrials	12.70	6.54	6.67										
	Technology	15.59	21.31	22.91										
→	Defensive	21.73	12.60	13.75										
Ħ	Consumer Defensive	6.59	6.02	7.55										
+	Healthcare	13.61	4.02	4.63			- 1							
•	Utilities	1.53	2.56	1.57										
					0%	5	10	15	20	25	30	35	40	45

100

World Regions % Equity 06-30-2023



	Fund %	Cat %
Greater Asia	38.48	75.24
Japan	2.51	0.10
Australasia	0.46	0.00
Asia-4 Tigers	6.81	27.46
Asia-ex 4 Tigers	28.70	47.68
Not Classified	0.00	0.00

Americas	Fund % 36.40	Cat % 14.67	Greater Europe	Fund % 25.12	Cat % 10.08	Market Maturity	Fund %
North America	26.68	2.91	United Kingdom	2.38	0.63	Developed Markets	59.04
Central/Latin	9.72	11.76	W euro-ex UK	20.00	1.89	Emerging Markets	40.96
			Emrgng Europe	0.59	1.41	Not Available	0.00
			Africa	2.15	6.15		

Top 10 Holdings as of 06-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	4.81	4.81	-	_
	2.91	7.72	42.57	Technology
○ Novo Nordisk A/S Class B	2.17	9.89	18.08	Healthcare
□ Taiwan Semiconductor Manufacturing Co Ltd	2.02	11.91	29.65	Technology
LVMH Moet Hennessy Louis Vuitton SE	1.82	13.72	27.96	Consumer Cyclical
Kotak Mahindra Bank Ltd	1.61	15.33	1.06	Financial Services
Airbus SE	1.55	16.88	20.84	Industrials
	1.26	18.13	28.81	Healthcare
Reliance Industries Ltd	1.16	19.30	0.12	Energy
	1.12	20.42	-7.56	Financial Services

Total Holdings 590

⊕ 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 22.76 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.3 is 45.45% lower than the Intermediate Core Bond category average.

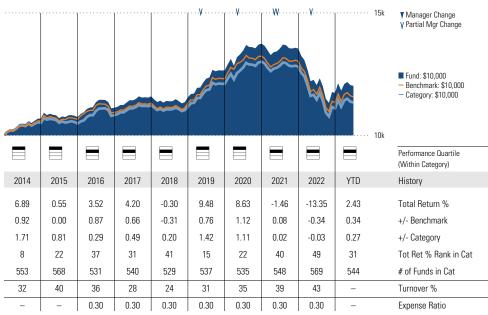
Morningstar Investment Management LLC Analysis

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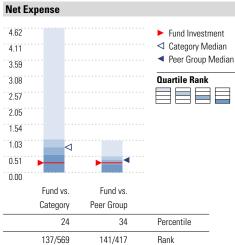
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.34	-	0.13
Beta	1.01	-	0.98
R-Squared	99.42	-	96.63
Standard Deviation	6.27	6.17	6.16
Sharpe Ratio	-0.83	-0.89	-0.86
Fracking Error	0.49	-	1.01
nformation Ratio	0.56	-	-0.01
Jp Capture Ratio	103.64	-	98.61
Down Capture Ratio	99.44	-	97.19

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.31	4.43	6.10
Avg Eff Maturity	8.44	_	8.59



Mod Ext

Duration

Not Rated

Baird Aggregate Bond Inst BAGIX

Style Analysis as of 06-30-2023
Style Breakdown
Fixed Income

Quality

Style Analysis as of 06-30-2023

As

Outlity

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	59.70	3.53	51.91
AA	3.80	74.59	10.82
А	13.10	10.82	23.19
BBB	23.20	8.32	12.64
BB	0.20	0.28	0.44
В	0.00	0.00	0.25
Below B	0.00	0.00	0.08

0.00

2.46

0.67

MOT

Asset Allocation as of 06-30-2023 Asset Class Net % Cat% US Stocks 0.18 0.00 Non-US Stocks 0.00 0.01 Bonds 97.56 96.37 Cash 2.35 2.44 Other 0.09 0.99 50 100 Total 100.00 100.00

Morningstar Category

Intermediate Core Bond

Morningstar Index

Bloomberg US Agg Bond TR USD

Sector Weighting as of 06-		Descrit:	Cot	From -1		Danahir:	ul. II o		A., a. a. a. a.			
_	Fund	Bmark	Cat	Fund		Benchma	ark [] C	ategory /	Average		n	
Government	21.77	-	32.50		1		1	:				
Treasury	21.77	_	26.37									
Inflation – Protected	0.00	-	1.51	[
Agency/Quasi Agency	0.00	_	1.21	[]								
Other Government Related	0.00	_	3.41									
Corporate	39.03	_	24.78									
Corporate Bond	39.03	-	24.69									
Bank Loan	0.00	_	0.02									
Convertible	0.00	_	0.00									
Preferred	0.00	_	0.07									
Securitized	35.95	-	35.88									
Agency MBS Pass-Through	21.94	_	27.58					:				
Agency MBS ARM	0.00	_	0.19									
Agency MBS CMO	2.04	_	1.33									
Non-Agency Residential MBS	0.72	_	0.13									
Commercial MBS	4.84	_	0.55									
Asset-Backed	6.41	_	6.10									
Covered Bond	0.00	_	0.00									
Municipal	0.89	-	0.75									
Cash & Equivalents	2.35	_	4.75									
Other	0.00	_	1.32	[
				0%	5	10	15	20	25	30	31	5 40

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

Total Holdings 1710

⊕ 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 6.5 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 0.84 is 24.32% lower than the Global Allocation category average.

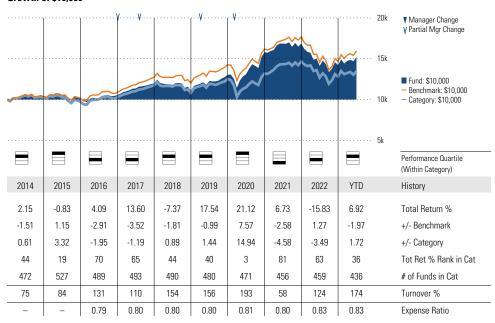
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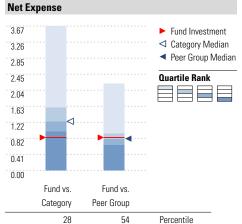
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023
Carbon Risk Score	Low Risk	09-30-2022

Growth of \$10,000





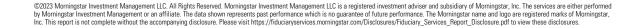


140/260 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.29	_	1.40
Beta	0.97	_	0.93
R-Squared	97.22	_	87.46
Standard Deviation	12.70	12.89	12.86
Sharpe Ratio	0.32	0.31	0.38
Tracking Error	2.15	_	4.44
Information Ratio	0.08	_	0.15
Up Capture Ratio	97.77	-	99.51
Down Capture Ratio	96.17	-	92.91

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.55	17.25	14.90
Price/Book Ratio	2.87	2.45	2.02
Avg Eff Duration	3.90	_	3.42



120/436

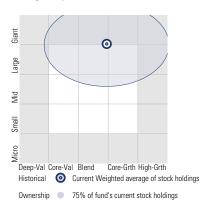


BlackRock Global Allocation Instl MALOX

Morningstar Category Morningstar Index Global Allocation Morningstar GbI Allocation TR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



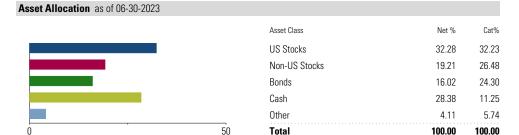
Style Breakdown

Equity				FI)
17	30	38	Large	
3	6	5	Mid	
0	1	0	Small	
Value	Blond	Growth		Lt

Value Blend Growth

Fixed Income Quality High Μid Low Ltd Mod Duration

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



			ъ .	0 .			ъ .		По					
		Fund	Bmark	Cat	Fund	'	Bench	mark	Categ	jory Ave	rage	T		
b	Cyclical	33.36	33.83	39.86										
ů.	Basic Materials	5.94	4.75	7.92										
A	Consumer Cyclical	11.72	11.24	8.84				į						
÷	Financial Services	13.80	14.94	11.96				_ [
æ	Real Estate	1.90	2.90	11.14		1								
M	Sensitive	42.73	44.85	38.54										
	Communication Services	7.24	6.87	5.05										
ð	Energy	8.77	4.55	7.91		•								
Ф	Industrials	7.98	11.54	11.32										
	Technology	18.74	21.89	14.26					_ ['					
→	Defensive	23.91	21.33	21.60										
=	Consumer Defensive	6.26	6.94	6.08										
٠	Healthcare	15.28	11.69	9.94										
•	Utilities	2.37	2.70	5.58	"									
					0%	5	10	15	20	25	30	35	40	-

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
① 0ia 02 May 2025 Pay	05.2025	0.52	0.52		
⊕ 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	_	_
⊕ Japan (Government Of)	03-2023	4.31	52.60	_	_
	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

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

Portfolio Manager(s)

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

Quantitative Screens

✔ 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 6.38 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.56 is 5.08% lower than the Inflation-Protected Bond category average.

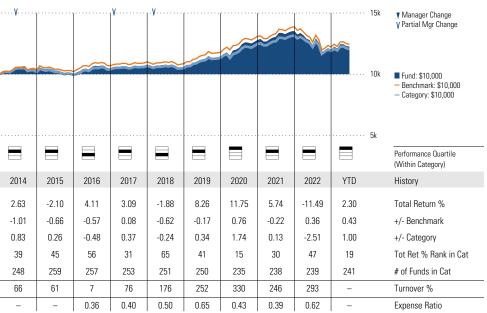
Morningstar Investment Management LLC Analysis

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.

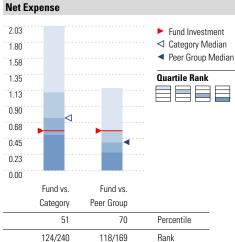
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	09-30-2022

Growth of \$10,000







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

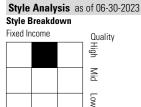
3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	0.42	_	0.39
Beta	1.02	_	0.90
R-Squared	99.23	_	93.20
Standard Deviation	7.13	6.94	6.45
Sharpe Ratio	-0.15	-0.21	-0.12
Tracking Error	0.65	-	1.94
Information Ratio	0.63	-	-0.10
Up Capture Ratio	102.61	-	90.88
Down Capture Ratio	98.09	_	86.78

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.39	4.52	5.61
Avg Eff Maturity	8.56	_	6.56



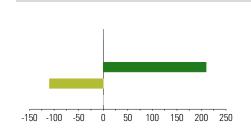
BlackRock Inflation Protected Bond Instl BPRIX

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



Mod Ext

Duration



Asset Allocation as of 06-30-2023

Total	100.00	100.00
Other	-0.03	0.17
Cash	-109.45	0.58
Bonds	209.37	99.25
Non-US Stocks	0.00	-0.02
US Stocks	0.13	0.02
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	96.97	0.00	93.28
AA	0.09	99.60	0.25
A	0.17	0.00	0.78
BBB	0.38	0.00	1.38
BB	0.02	0.00	1.75
В	0.04	0.00	1.27
Below B	0.02	0.00	0.40
Not Rated	2.31	0.40	0.89

Sector Weighting as of 06-	30-2023				
	Fund	Bmark	Cat	Fund • Benchmark [] Category Average	
Government	94.16	_	90.80		
Treasury	0.27	_	0.39		
Inflation – Protected	44.13	_	81.69		
Agency/Quasi Agency	0.00	_	0.09		
Other Government Related	49.76	_	8.63		
Corporate	0.05	_	1.60		
Corporate Bond	0.05	_	1.58		
Bank Loan	0.00	_	0.02		
Convertible	0.00	_	0.00		
Preferred	0.00	_	0.00		
Securitized	4.56	-	3.93		
Agency MBS Pass-Through	2.43	_	1.09		
Agency MBS ARM	0.00	_	0.00		
Agency MBS CMO	0.09	_	0.25		
Non-Agency Residential MBS	0.21	_	0.17		
Commercial MBS	0.35	_	0.25		
Asset-Backed	1.48	_	1.96		
Covered Bond	0.00	_	0.21		
Municipal	0.00	-	0.06		
Cash & Equivalents	0.51	_	3.60		
Other	0.72	_	0.02		

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

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⇒ Barclays Capital Us Tips Index (Se	_	100.38	100.38	_
⊕ Barclays Capital Us Tips Index (Se	_	100.38	200.77	_
数 Cash Offset	_	97.91	298.68	_
⊕ Three-Month Sofr Future Mar 24	_	69.67	368.34	_
⇒ Three-Month Sofr Future Jun 24	-	24.85	393.19	-
⊕ Oct23 Sfrz3 P @ 95.625	-	21.71	414.90	_
Oct23 Sfrz3 P @ 95.375	_	20.54	435.45	_
Oct23 Sfrz3 P @ 95.25	_	11.89	447.33	_
⊕ Oct23 Sfrz3 P @ 95	_	10.63	457.96	_
Three Month SONIA Index Future June 24	09-2024	8.46	466.42	_

Total Holdings 328

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



Eaton Vance Income Fund of Boston I EIBIX

Morningstar Category High Yield Bond Morningstar Index

ICE BofA US High Yield TR USD

Turnover %

Expense Ratio

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 8.66 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.75 is 15.73% lower than the High Yield Bond category average.

Morningstar Investment Management LLC Analysis

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





32

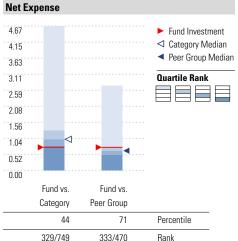
0.76

63

0.75

28

0.75



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 Wietrics			
	Fund	Bmark	Cat
Alpha	1.08	_	0.18
Beta	0.92	_	0.90
R-Squared	98.34	_	94.17
Standard Deviation	7.94	8.53	7.86
Sharpe Ratio	0.35	0.23	0.24
Tracking Error	1.22	-	1.96
Information Ratio	0.73	-	-0.23
Up Capture Ratio	96.61	-	90.52
Down Capture Ratio	86.12	_	88.78

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	3.95	_	3.33
Avg Eff Maturity	5.40	-	5.05



43

36

34

0.74

41

0.75

39

0.74

38

0.79

Eaton Vance Income Fund of Boston I EIBIX

Morningstar CategoryMorningstar IndexHigh Yield BondICE BofA US High Yield TR USD

Style	Analy	sis	as	of 06-30-2023
Style E	Breakd	own		
Fixed In	come			Quality
				High
				Mid
				Low
Ltd Duratio	Mod	Ext		
Duratio	[]			

0	50	100

Asset Allocation as of 06-30-2023

Non-US Stocks Bonds	0.23 93.66	0.12 94.43
Cash	3.79	3.29
Other	1.85	1.57

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	0.00	_	1.22
AA	0.00	_	0.10
A	0.00	_	0.37
BBB	5.81	_	6.39
BB	41.81	_	39.29
В	36.77	_	34.59
Below B	9.87	_	15.56
Not Rated	5.74	_	2.47

Sector Weighting as of 06-3	30-2023					
	Fund	Bmark	Cat	Fund	▼ Benchmark	Category Average
Government	0.00	_	1.72	10		
Treasury	0.00	_	0.88	0		
Inflation – Protected	0.00	_	0.01	0		
Agency/Quasi Agency	0.00	_	0.04			
Other Government Related	0.00	_	0.79	0		
Corporate	96.17	_	89.56			
Corporate Bond	90.24	_	86.45			
Bank Loan	4.79	_	2.65			
Convertible	0.63	_	0.43			
Preferred	0.51	_	0.03			
Securitized	0.00	-	1.30	10		
Agency MBS Pass-Through	0.00	_	0.03			
Agency MBS ARM	0.00	_	0.00			
Agency MBS CMO	0.00	_	0.06			
Non-Agency Residential MBS	0.00	_	0.13			
Commercial MBS	0.00	_	0.10			
Asset-Backed	0.00	_	0.98	0		
Covered Bond	0.00	_	0.00			
Municipal	0.00	-	0.03			
Cash & Equivalents	3.84	-	4.86			
Other	0.00	-	2.53	10		

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

Top 10 Holdings as of 06-30-2023				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Msilf Government Portfolio Msilf Government Portfolio	12-2030	3.52	3.52	_
CCO Holdings, LLC/ CCO Holdings Capital Corp. 4.5%	08-2030	0.80	4.32	-
→ SPDR® BImbg High Yield Bd ETF	-	0.67	4.99	-
Mozart Debt Merger Subordinated Inc. 5.25%	10-2029	0.64	5.64	-
Rolls-Royce PLC 5.75%	10-2027	0.59	6.22	_
Sprint Capital Corporation 6.875%	11-2028	0.57	6.80	_
Neptune Energy Bondco PLC 6.625%	05-2025	0.53	7.33	-
Panther Bf Agg 2 Fixed Coupon 4.375000 Maturity 20260515	05-2026	0.51	7.85	-
Connect Finco SARL/Connect US Finco LLC 6.75%	10-2026	0.51	8.36	-
Compass Minerals International Inc. 6.75%	12-2027	0.50	8.86	_

Total Holdings 456

⊕ 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 25.99 years.

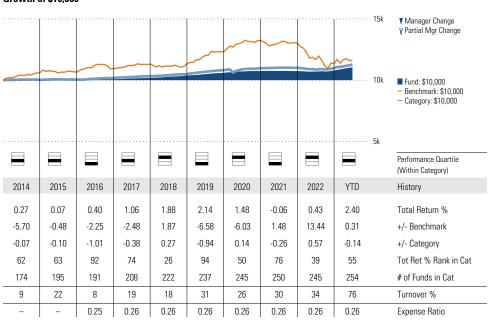
Style Consistency is not calculated for Fixed Income funds.

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

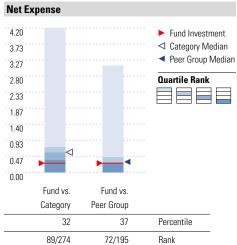
Morningstar Investment Management LLC Analysis

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	1.23	_	1.42
Beta	0.05	_	0.09
R-Squared	23.58	_	28.83
Standard Deviation	0.65	6.17	1.02
Sharpe Ratio	-1.31	-0.89	-0.85
Tracking Error	5.89	-	5.72
Information Ratio	0.85	-	0.88
Up Capture Ratio	10.91	-	15.48
Down Capture Ratio	-3.42	-	-1.16

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.48	4.43	0.80
Avg Eff Maturity	5.22	_	3.20



Federated Hermes Govt Ultrashort IS FGUSX

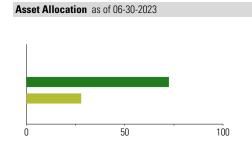
Morningstar Category
Ultrashort Bond

Morningstar Index Bloomberg US Agg Bond TR USD

Style Analysis as of 06-30-2023 Style Breakdown

Duration





Total	100.00	100.00
Other	0.00	0.11
Cash	27.69	29.53
Bonds	72.31	70.27
Non-US Stocks	0.00	0.00
US Stocks	0.00	0.09
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	100.00	3.53	40.12
AA	0.00	74.59	6.26
A	0.00	10.82	20.69
BBB	0.00	8.32	19.45
BB	0.00	0.28	1.49
В	0.00	0.00	1.35
Below B	0.00	0.00	0.31
Not Rated	0.00	2.46	10.33

	Fund	Bmark	Cat	Fund		Benchmark	∏ Cate	egory A	vorano		
Government	2.72		18.43	Tullu	- :	Delicililar	li can	yory A	vorage		
		_									
Treasury	1.48	_	14.64								
Inflation – Protected	0.00	-	0.00								
Agency/Quasi Agency	1.24	-	2.81								
Other Government Related	0.00	_	0.98	10							
Corporate	0.00	_	34.09								
Corporate Bond	0.00	_	32.77				[
Bank Loan	0.00	_	1.31								
Convertible	0.00	_	0.01								
Preferred	0.00	_	0.00								
Securitized	69.59	-	21.70								
Agency MBS Pass-Through	6.77	_	0.10								
Agency MBS ARM	0.09	_	0.25								
Agency MBS CMO	62.73	_	1.78								
Non-Agency Residential MBS	0.00	_	0.08								
Commercial MBS	0.00	_	2.53	[
Asset-Backed	0.00	_	16.96	i							
Covered Bond	0.00	_	0.00								
Municipal	0.00	_	0.64								
Cash & Equivalents	27.69	-	23.38								
Other	0.00	_	1.73	11							

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

Total Holdings 193

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



Invesco Growth and Income Y ACGMX

Morningstar Category Large Value

Morningstar Index

Russell 1000 Value TR USD

Portfolio Manager(s)

Sergio Marcheli since 03-2003 Brian Jurkash since 12-2015 Matthew Titus since 01-2016

Quantitative Screens

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

Management: The fund's management has been in place for 20.35 years.

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

Net Expense: The fund's expense ratio of 0.53 is 40.45% lower than the Large Value category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2023
Carbon Risk Score	Medium Risk	12-31-2022

Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 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 10.42 -2.90 20.10 14.49 -13.24 25.60 2.58 28 94 -5.68 4.51 Total Return % 0.93 -0.94 1.86 -0.61 -3.03 2.76 0.83 -4.97 -0.223.78 +/- Benchmark 1.15 -4.71 0.22 0.04 0.21 5.29 -1.45 0.56 -0.33 2.72 +/- Category 54 36 8 68 90 47 50 24 49 44 Tot Ret % Rank in Cat

1,347

26

0.56

1,312

0.55

1,325

23

0.53

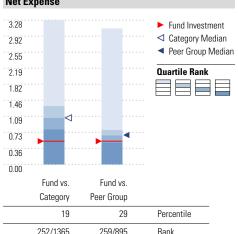
1,333

of Funds in Cat

Turnover %

Expense Ratio

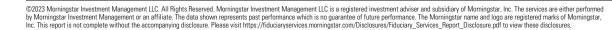




Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

3- Tear hisk wietrics			
	Fund	Bmark	Cat
Alpha	1.94	-	0.62
Beta	1.09	_	0.98
R-Squared	94.99	-	94.06
Standard Deviation	19.50	17.45	17.61
Sharpe Ratio	0.85	0.76	0.77
Tracking Error	4.63	-	4.34
Information Ratio	0.73	-	0.04
Up Capture Ratio	107.26	-	98.27
Down Capture Ratio	96.63	-	95.82
Tracking Error Information Ratio Up Capture Ratio	4.63 0.73 107.26	0.76	4.34 0.04 98.27

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.26	16.03	15.47
Price/Book Ratio	2.09	2.24	2.40
Geom Avg Mkt Cap \$B	84.03	67.79	119.72
ROE	19.05	17.25	22.08



1,424

31

1,514

23

1,411

16

0.57

1.425

18

0.58

1,427

29

0.55

1,379

23

0.56



Invesco Growth and Income Y ACGMX

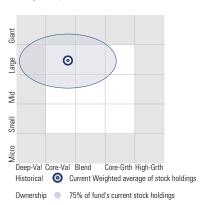
Morningstar Category Large Value

Morningstar Index

Russell 1000 Value TR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

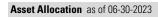
Equity

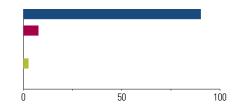
38	32	7	Large
6	14	2	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	1.25
Cash	2.42	1.28
Bonds	0.00	0.14
Non-US Stocks	7.48	5.75
US Stocks	90.10	91.60
Asset Class	Net %	Cat%

		Freed	Dl.	0-4	Г		D I-		П С-4	A				
		Fund	Bmark	Cat	Fund	1 '	Bench	mark	Categ	jory Ave	erage			
b	Cyclical	30.07	34.08	32.10			,							
ā.	Basic Materials	2.70	4.33	3.52										
4	Consumer Cyclical	6.17	5.64	7.08										
<u></u>	Financial Services	18.32	19.12	18.30					"					
ŧ	Real Estate	2.88	4.99	3.20		0								
M	Sensitive	42.40	36.67	38.35										
	Communication Services	7.79	5.20	6.95		7								
•	Energy	9.46	7.98	7.97										
Ģ	Industrials	11.99	13.18	11.13				*						
	Technology	13.16	10.31	12.30)						
→	Defensive	27.53	29.26	29.54				•						
Ę	Consumer Defensive	6.76	8.24	8.57										
1	Healthcare	18.19	15.88	16.09										
?	Utilities	2.58	5.14	4.88										
_					0%	5	10	15	20	25	30	35	40	_

Top 15 Holdings as of 06-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
→ Wells Fargo & Co	3.65	3.65	4.82	Financial Services
○ CBRE Group Inc Class A	2.81	6.45	4.87	Real Estate
○ ConocoPhillips	2.68	9.13	-10.31	Energy
⊕ Bank of America Corp	2.49	11.62	-12.05	Financial Services
	2.37	13.99	-1.12	Energy
⊝ Johnson Controls International PLC	2.13	16.12	7.61	Industrials
⊖ Johnson & Johnson	2.09	18.21	-4.99	Healthcare
Sanofi SA	2.07	20.28	13.27	Healthcare
	2.03	22.31	-7.94	Financial Services
	2.02	24.33	5.32	Healthcare
⊕ Philip Morris International Inc	1.90	26.23	-1.04	Consumer Defensive
General Motors Co	1.88	28.11	15.16	Consumer Cyclical
	1.85	29.96	35.00	Industrials
	1.84	31.80	20.00	Industrials
○ Cisco Systems Inc ○	1.79	33.59	10.22	Technology

Total Holdings 85

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



Invesco Oppenheimer International Gr Y OIGYX

Morningstar Category Foreign Large Growth

Morningstar Index MSCI EAFE NR USD

Portfolio Manager(s)

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

Quantitative Screens

Performance: The fund has finished in the Foreign Large Growth category's top three quartiles in 7 of the 10 years it's been in existence.

Management: The fund's management has been in place for 27.28 years.

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

Net Expense: The fund's expense ratio of 0.83 is 19.42% lower than the Foreign Large Growth category average.

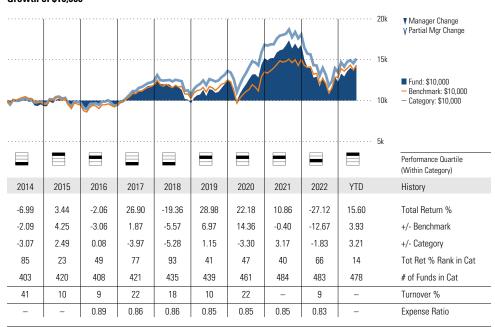
Morningstar Investment Management LLC Analysis

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

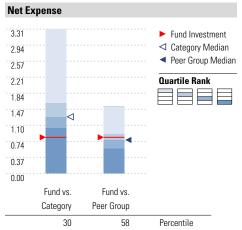
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2023
Carbon Risk Score	Low Risk	12-31-2022

Growth of \$10,000







	145/480	231/399	Rank	
Peer gro	oup is a subset o	f the category an	d includes fund	ls with the
same m	anagement style	(active vs. passi	ve) and similar	share class
charact	arietice			

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-3.10	_	-4.12
Beta	1.07	_	1.00
R-Squared	84.75	_	83.06
Standard Deviation	21.02	18.12	19.89
Sharpe Ratio	0.29	0.47	0.23
Tracking Error	8.30	_	8.24
Information Ratio	-0.38	_	-0.56
Up Capture Ratio	104.38	_	92.46
Down Capture Ratio	120.22	_	111.38

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	29.03	13.96	22.25
Price/Book Ratio	4.85	1.72	3.33
Geom Avg Mkt Cap \$B	43.03	48.10	56.92
ROE	24.98	18.59	21.65



Invesco Oppenheimer International Gr Y OIGYX

Morningstar Category Foreign Large Growth

Morningstar Index

MSCI EAFE NR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

Equity

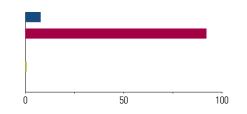
1. /			
2	11	62	Large
0	13	12	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

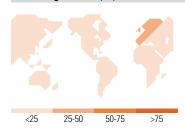
Asset Allocation as of 06-30-2023



Asset Class	Net %	Cat%
US Stocks	7.59	6.64
Non-US Stocks	91.96	90.28
Bonds	0.00	0.03
Cash	0.45	2.49
Other	0.00	0.57
Total	100.00	100.00

Sec	ctor Weighting as of 06-	30-2023											
		Fund	Bmark	Cat	Fund	· •	Benchma	ark [] C	ategory	Average			
Դ	Cyclical	34.45	39.15	36.05			,						
æ.	Basic Materials	3.53	7.35	6.37			'						
A	Consumer Cyclical	24.69	11.63	15.08									
ê	Financial Services	6.23	17.70	14.20					۲				
fi	Real Estate	0.00	2.47	0.40									
M	Sensitive	39.43	34.17	39.94								- 1	
	Communication Services	3.62	4.17	3.36		0							
ð	Energy	3.38	4.35	3.01		0							
Ф	Industrials	18.64	16.47	16.83		- :							
	Technology	13.79	9.18	16.74			T:						
→	Defensive	26.12	26.68	23.99			-						
	Consumer Defensive	10.25	10.08	8.85									
٠	Healthcare	15.87	13.35	14.35			1						
•	Utilities	0.00	3.25	0.79	[]	•							
					0%	5	10	15	20	25	30	35	40

World Regions % Equity 06-30-2023



Greater Asia	Fund % 15.46	Cat % 27.75
Japan	7.99	11.77
Australasia	2.09	1.58
Asia-4 Tigers	1.08	6.75
Asia-ex 4 Tigers	4.30	7.65
Not Classified	0.00	0.00

Americas	Fund % 12.21	Cat % 14.05	Greater Europe	Fund % 72.34	Cat % 58.19	Market Maturity	Fund %
North America	12.21	11.97	United Kingdom	25.61	12.75	Developed Markets	95.70
Central/Latin	0.00	2.08	W euro-ex UK	46.73	44.86	Emerging Markets	4.30
			Emrgng Europe	0.00	0.03	Not Available	0.00
			Africa	0.00	0.55		

Top 10 Holdings as of 06-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Novo Nordisk A/S Class B	4.07	4.07	18.08	Healthcare
LVMH Moet Hennessy Louis Vuitton SE	3.82	7.90	27.96	Consumer Cyclical
⊖ Hermes International SA	3.18	11.07	38.62	Consumer Cyclical
Reliance Industries Ltd	3.15	14.22	0.12	Energy
Compass Group PLC	3.05	17.27	16.77	Consumer Cyclical
ASML Holding NV	2.84	20.11	32.21	Technology
Flutter Entertainment PLC	2.70	22.82	44.17	Consumer Cyclical
London Stock Exchange Group PLC	2.69	25.51	18.29	Financial Services
Epiroc Ab	2.68	28.19	_	-
Dollarama Inc	2.50	30.68	13.46	Consumer Defensive

Total Holdings 85

⊕ Increase ⊖ Decrease 🕸 New to Portfolio

JPMorgan US Equity R6 JUEMX

Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

Portfolio Manager(s)

Scott Davis since 08-2014 David Small since 07-2016 Shilpee Raina since 11-2021

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
- Management: The fund's management has been in place for 8.87 years.
- Style: The fund has landed in its primary style box Large Blend — 77.42 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.44 is 42.11% lower than the Large Blend category average.

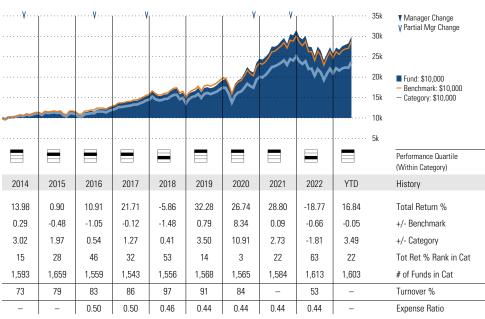
Morningstar Investment Management LLC Analysis

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

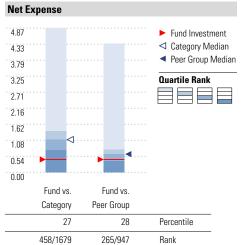
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	03-11-2022

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 Wetrics			
	Fund	Bmark	Cat
Alpha	0.54	-	-0.66
Beta	0.99	-	0.94
R-Squared	98.28	-	94.49
Standard Deviation	18.23	18.19	17.67
Sharpe Ratio	0.78	0.75	0.68
Tracking Error	2.39	-	3.87
Information Ratio	0.21	-	-1.22
Up Capture Ratio	99.32	-	92.67
Down Capture Ratio	96.85	-	95.01

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	23.29	22.84	21.76
Price/Book Ratio	4.57	4.02	4.30
Geom Avg Mkt Cap \$B	247.74	223.20	261.92
ROE	28.25	29.42	28.63



JPMorgan US Equity R6 JUEMX

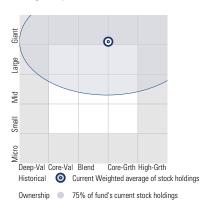
Morningstar Category Large Blend

Morningstar Index

S&P 500 TR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

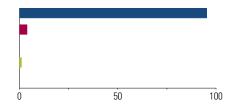
Equity

14	35	41	Large
3	7	1	Mid
0	0	0	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 06-30-2023



Total	100.00	100.00
Other	0.00	1.05
Cash	0.96	0.86
Bonds	0.00	0.16
Non-US Stocks	3.79	2.96
US Stocks	95.25	94.95
Asset Class	Net %	Cat%

	ctor Weighting as of 06-3		ь .	0 :	-		_		По						
		Fund	Bmark	Cat	Fun	d	▼ Ben	chmark	([] Ca	ategory	Avera	ge			
ŀ	Cyclical	29.39	27.56	27.86											
A.	Basic Materials	3.02	2.28	2.80											
-	Consumer Cyclical	10.42	10.82	9.98											
	Financial Services	14.03	11.97	12.89			. '	()							
b	Real Estate	1.92	2.49	2.19											
M	Sensitive	49.90	49.76	48.06											
	Communication Services	6.09	8.39	7.71											
•	Energy	5.21	4.11	3.98											
\$	Industrials	9.43	8.35	10.10											
3	Technology	29.17	28.91	26.27											
→	Defensive	20.71	22.68	24.07											
Ę	Consumer Defensive	3.01	6.62	7.02											
1	Healthcare	13.41	13.48	14.63				= []							
?	Utilities	4.29	2.58	2.42											
					0%	5	10	15	20	25	30	35	40	45	

Top 15 Holdings as of 06-30-2023 YTD Return % Name % Net Asset Cumulative % Morningstar Sector Microsoft Corp 9.49 9.49 42.57 Technology Apple Inc 5.98 15.47 49.65 Technology NVIDIA Corp 3.74 19.21 189.52 Technology Amazon.com Inc 3.68 22.89 55.19 Consumer Cyclical NXP Semiconductors NV 30.80 3.22 26.11 Technology ① UnitedHealth Group Inc 3.16 29.27 -8.68 Healthcare AbbVie Inc 2.96 32.23 -14.80 Healthcare Alphabet Inc Class A 2.96 35.18 35.67 Communication Svc NextEra Energy Inc 2.78 37.97 -10.13 Utilities Mastercard Inc Class A 2.59 40.56 13.43 Financial Services Lowe's Companies Inc 2.46 43.01 14.33 Consumer Cyclical Eaton Corp PLC 2.45 45.47 29.23 Industrials ① Deere & Co 2.32 47.79 -4.91 Industrials Meta Platforms Inc Class A 2.28 50.07 138.47 Communication Svc 2.26 52.33 14.39 Consumer Cyclical

Total Holdings 52

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



PIMCO Commodity Real Return Strat I2 PCRPX

Morningstar Category Commodities Broad Basket Morningstar Index

Bloomberg Commodity TR USD

Portfolio Manager(s)

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

Quantitative Screens

Performance: The fund has finished in the Commodities Broad Basket category's top three quartiles in 7 of the 10 years it's been in existence.

Management: The fund's management has been in place for 4.66 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.86 is 17.31% lower than the Commodities Broad Basket category average.

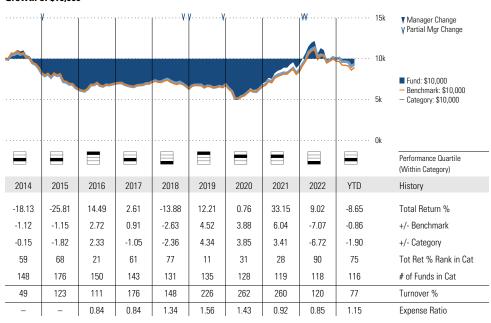
Morningstar Investment Management LLC Analysis

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

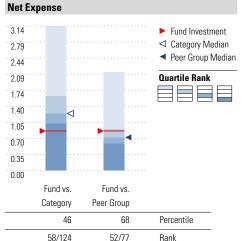
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023

Growth of \$10,000







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-1.23	_	1.33
Beta	1.13	_	0.98
R-Squared	96.54	-	87.70
Standard Deviation	18.84	16.37	17.10
Sharpe Ratio	0.91	0.98	0.99
Tracking Error	4.11	-	5.46
Information Ratio	0.19	-	0.06
Up Capture Ratio	109.17	-	99.49
Down Capture Ratio	113.80	_	94.23

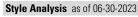
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	12.32	_	7.93
Price/Book Ratio	1.51	_	1.87
Geom Avg Mkt Cap \$B	20.09	_	44.07
ROE	16.78	-	27.17



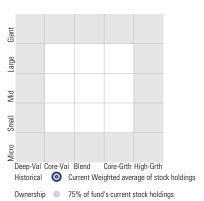
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PIMCO Commodity Real Return Strat I2 PCRPX

Morningstar Category Morningstar Index Commodities Broad Basket Bloomberg Commodity TR USD



Morningstar Style Box™



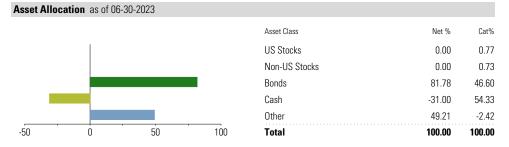


Equity



Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fund	▼ Be	enchma	rk [Cate	gory Av	/erage		
ŀ	Cyclical	-	-	44.68									
A.	Basic Materials	-	_	44.68									
Д	Consumer Cyclical	_	_	0.00	Ó								
÷	Financial Services	_	_	0.00	0								
à	Real Estate	_	_	0.00	0								
M	Sensitive	-	-	51.07									
	Communication Services	-	_	0.00	Ò								
ð	Energy	-	_	48.94									
ф	Industrials	-	_	2.13									
	Technology	_	_	0.00									
→	Defensive	-	-	4.26									
=	Consumer Defensive	-	_	4.26									
٠	Healthcare	_	_	0.00									
•	Utilities	_	_	0.00	j i								

Top 15 Holdings as of 06-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ 5 Year Treasury Note Future Mar 23	24.31	24.31	_	_
	18.13	42.44	_	_
☆ Cash Offset	16.46	58.90	_	_
⊕ Euro Schatz Future Mar 23	13.61	72.51	_	_
─ United States Treasury Notes 0.125%	12.16	84.67	-	-
	12.01	96.68	_	_
⊕ 3 Month Euribor TAS Future Mar 23	9.75	106.43	_	_
─ United States Treasury Notes 0.625%	9.70	116.12	_	_
─ U S TIPS REV REPO	9.31	125.43	_	_
∪ S TIPS REV REPO	8.88	134.31	-	_
⊕ TRS R 4.19/91282CDC2 MYC	7.79	142.10	_	_
⊕ Pimco Cayman Cmdty Fd Ltd Instl	7.24	149.34	_	_
⊕ United States Treasury Notes 0.125%	7.20	156.55	_	_
⊕ United States Treasury Notes 0.125%	6.28	162.82	_	_
─ US Treasury Bond Future Mar 23	5.85	168.67	_	_

Total Holdings 874

⊕ 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 16.26 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.

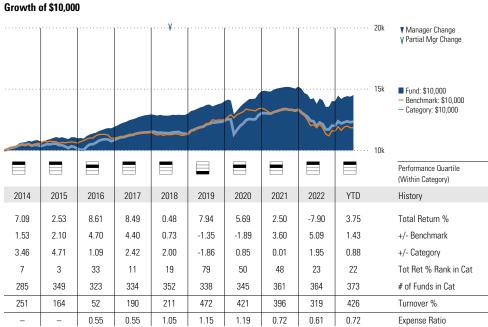
Morningstar Investment Management LLC Analysis

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.

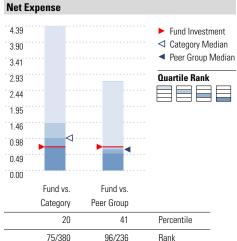
Morningstar Category Multisector Bond

Morningstar Index Bloomberg US Universal TR USD

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

	Fund	Bmark	Cat
Alpha	4.62	-	3.51
Beta	0.83	-	0.81
R-Squared	78.10	-	68.58
Standard Deviation	5.76	6.16	6.01
Sharpe Ratio	0.05	-0.80	-0.11
Tracking Error	2.90	-	3.72
Information Ratio	1.78	-	1.13
Up Capture Ratio	100.95	-	94.09
Down Capture Ratio	47.83	-	54.19

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	3.83	4.55	4.68
Avg Eff Maturity	5.90	7.69	7.26



PIMCO Income I2 PONPX

Style Analysis as of 06-30-2023
Style Breakdown
Fixed Income

Quality

Given the second of the secon

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	48.99	67.64	23.08
AA	4.79	3.23	4.30
A	4.16	10.03	8.85
BBB	14.85	10.89	23.74
BB	14.13	3.19	17.69
В	4.43	3.64	12.71
Below B	8.66	1.38	4.11
Not Rated	0.00	0.00	5.51

Morningstar Category Morningstar Index Multisector Bond Bloomberg US Universal TR USD Asset Allocation as of 06-30-2023 Asset Class Cat% Net % US Stocks 1.07 1.15 Non-US Stocks 0.36 0.12 Bonds 129.67 95.94 Cash -31.68 0.73 Other 0.52 2.16 -50 Ó 50 100 150 Total 100.00 100.00

Sector Weighting as of 06-	30-2023											
	Fund	Bmark	Cat	Fund	•	Benchmark] Ca	tegory	Average			
Government	27.36	_	29.85									
Treasury	3.37	_	9.36									
Inflation – Protected	1.48	-	0.61									
Agency/Quasi Agency	0.18	_	0.63	1[]								
Other Government Related	22.33	_	19.25				-					
Corporate	5.98	_	37.13									
Corporate Bond	4.47	_	31.86									
Bank Loan	1.18	_	2.97									
Convertible	0.04	_	0.69	[]								
Preferred	0.29	_	1.61									
Securitized	14.33	_	23.52				I i					
Agency MBS Pass-Through	2.28	_	7.89									
Agency MBS ARM	0.00	_	0.01									
Agency MBS CMO	0.25	-	1.31	1								
Non-Agency Residential MBS	3.61	_	1.05									
Commercial MBS	0.02	_	2.38									
Asset-Backed	8.17	_	10.88									
Covered Bond	0.00	_	0.00									
Municipal	0.03	_	0.30	0								
Cash & Equivalents	29.48	_	8.67									
Other	22.36	-	0.53									
				0%	5	10	15	20	25	30	35	40

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	_
	12-2024	9.14	99.94	_
→ IRS USD 0.80000 12/14/21-3Y LCH Pay	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



PIMCO International Bond (USD-Hdg) I-2 PFBPX

Morningstar Category Global Bond-USD Hedged Morningstar Index

Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 8.76 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.61 is
 16.44% lower than the Global Bond-USD Hedged category average.

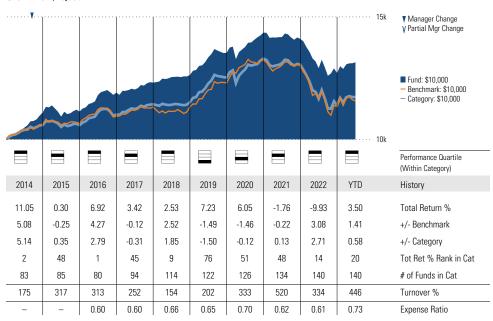
Morningstar Investment Management LLC Analysis

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

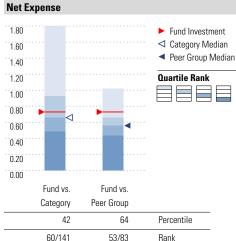
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023

Growth of \$10,000



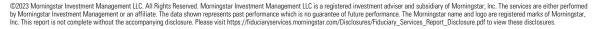




Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.83	-	0.50
Beta	0.59	-	0.83
R-Squared	69.91	-	80.34
Standard Deviation	4.38	6.17	5.74
Sharpe Ratio	-0.70	-0.89	-0.77
Tracking Error	3.48	-	2.97
Information Ratio	0.70	-	0.42
Up Capture Ratio	62.61	-	87.93
Down Capture Ratio	53.26	-	81.46

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.13	4.43	5.85
Avg Fff Maturity	7.22	_	7.75

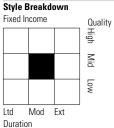




PIMCO International Bond (USD-Hdg) I-2 PFBPX

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

Style Analysis	as of 06-30-2023
Style Breakdown	



-50	Ó	50	100	150

Asset Allocation as of 06-30-2023

Asset Class	Net %	Cat%
US Stocks	0.00	-0.04
Non-US Stocks	0.01	0.00
Bonds	109.83	93.61
Cash	-6.61	6.19
Other	-3.24	0.26
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	56.80	3.53	40.23
AA	13.68	74.59	13.64
A	16.98	10.82	23.97
BBB	7.77	8.32	17.10
BB	1.88	0.28	0.24
В	0.65	0.00	0.05
Below B	2.24	0.00	0.06
Not Rated	0.00	2.46	4.71

		0.07 0.00 0.00 6.24 3.62 0.00 0.35 0.19 0.21 1.53 0.34 0.08 22.53	- - - - - - - - - -	0.06 0.76 0.18 8.07 2.80 0.00 0.02 1.24 0.25 2.96 0.80 0.03 31.75	Bank Loan Convertible Preferred Securitized Agency MBS Pass-Through Agency MBS CMO Non-Agency Residential MBS Commercial MBS Asset-Backed Covered Bond Municipal Cash & Equivalents Other
		0.07 0.00 0.00 6.24 3.62 0.00 0.35 0.19 0.21 1.53 0.34	- - - - - - - -	0.76 0.18 8.07 2.80 0.00 0.02 1.24 0.25 2.96 0.80	Convertible Preferred Securitized Agency MBS Pass-Through Agency MBS ARM Agency MBS CMO Non-Agency Residential MBS Commercial MBS Asset-Backed Covered Bond Municipal
		0.07 0.00 0.00 6.24 3.62 0.00 0.35 0.19 0.21 1.53 0.34	- - - - - -	0.76 0.18 8.07 2.80 0.00 0.02 1.24 0.25 2.96 0.80	Convertible Preferred Securitized Agency MBS Pass-Through Agency MBS ARM Agency MBS CMO Non-Agency Residential MBS Commercial MBS Asset-Backed Covered Bond
		0.07 0.00 0.00 6.24 3.62 0.00 0.35 0.19 0.21 1.53	- - - - - - - -	0.76 0.18 8.07 2.80 0.00 0.02 1.24 0.25 2.96	Convertible Preferred Securitized Agency MBS Pass-Through Agency MBS ARM Agency MBS CMO Non-Agency Residential MBS Commercial MBS Asset-Backed
		0.07 0.00 0.00 6.24 3.62 0.00 0.35 0.19 0.21	- - - - - -	0.76 0.18 8.07 2.80 0.00 0.02 1.24 0.25	Convertible Preferred Securitized Agency MBS Pass-Through Agency MBS ARM Agency MBS CMO Non-Agency Residential MBS Commercial MBS
	, v	0.07 0.00 0.00 6.24 3.62 0.00 0.35 0.19	- - - - - -	0.76 0.18 8.07 2.80 0.00 0.02 1.24	Convertible Preferred Securitized Agency MBS Pass-Through Agency MBS ARM Agency MBS CMO Non-Agency Residential MBS
		0.07 0.00 0.00 6.24 3.62 0.00 0.35	- - - - -	0.76 0.18 8.07 2.80 0.00 0.02	Convertible Preferred Securitized Agency MBS Pass-Through Agency MBS ARM Agency MBS CMO
		0.07 0.00 0.00 6.24 3.62 0.00	- - - -	0.76 0.18 8.07 2.80 0.00	Convertible Preferred Securitized Agency MBS Pass-Through Agency MBS ARM
	•	0.07 0.00 0.00 6.24 3.62	- - -	0.76 0.18 8.07 2.80	Convertible Preferred Securitized Agency MBS Pass-Through
	ŭ	0.07 0.00 0.00 6.24	- -	0.76 0.18 8.07	Convertible Preferred Securitized
	Ŭ	0.07 0.00 0.00	-	0.76 0.18	Convertible Preferred
		0.07 0.00	-	0.76	Convertible
		0.07			
			_	0.06	Bank Loan
		12.47	_	2.60	Corporate Bond
	0	12.54	-	3.60	Corporate
		6.92	_	33.62	Other Government Related
		4.91	_	1.49	Agency/Quasi Agency
		1.74	_	0.41	Inflation – Protected
		37.12	_	5.10	Treasury
		50.69	-	40.62	Government
Category Average	 Benchmark 	Cat	Bmark	Fund	
und ▼ Benchmark	und	50.69		Fund 40.62	

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
	03-2024	23.07	23.07	_
⊕ IRS EUR 1.50000 03/15/23-5Y LCH Pay	03-2028	21.27	44.34	_
⊕ IRS EUR 1.50000 03/15/23-5Y LCH Receive	03-2028	19.56	63.90	_
⊕ Euro Schatz Future Mar 23	03-2023	15.07	78.96	_
⊕ 3 Month SOFR Future June 23	09-2023	13.57	92.54	-
⊕ 3 Month SOFR Future June 24	09-2024	11.63	104.16	_
⊕ IRS EUR 1.75000 03/15/23-10Y LCH Pay	03-2033	10.93	115.09	_
	06-2027	10.68	125.77	_
⊕ Euro Bobl Future Mar 23	03-2023	9.90	135.67	_
■ RFR USD SOFR/1.75000 06/15/22-5Y LCH Receive	06-2027	9.79	145.46	_

Total Holdings 1646

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



Vanguard 500 Index Admiral VFIAX

Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

Expense Ratio

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 7.18 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	05-31-2023
Carbon Risk Score	Low Risk	12-31-2022
FSG Commitment	1-l ow	02-15-2022

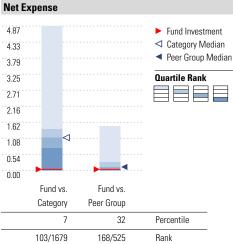
Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 30k Fund: \$10,000 Benchmark: \$10,000 15 - Category: \$10,000 101 Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 13.64 1.36 11.93 21.79 -4.43 31.46 18.37 28.66 -18.15 16.87 Total Return % -0.02 -0.02 -0.05 -0.03 -0.04 -0.05 -0.03 -0.03 -0.05 -0.04 +/- Benchmark 2.43 1.84 2.68 1.56 1.35 2.68 2.54 2.59 -1.19 3.52 +/- Category 18 20 27 29 27 24 38 23 52 21 Tot Ret % Rank in Cat 1,593 1,659 1,584 1,603 # of Funds in Cat 1,559 1,543 1,556 1,568 1,565 1,613 3 3 4 3 4 4 4 2 2 Turnover %



0.04

0.04

0.04



0.04

0.04

0.04

0.04

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

3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	-0.04	_	-0.66
Beta	1.00	_	0.94
R-Squared	100.00	_	94.49
Standard Deviation	18.19	18.19	17.67
Sharpe Ratio	0.75	0.75	0.68
Tracking Error	0.01	-	3.87
Information Ratio	-4.97	_	-1.22
Up Capture Ratio	99.93	_	92.67
Down Capture Ratio	100.07	_	95.01

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	22.85	22.84	21.76
Price/Book Ratio	4.02	4.02	4.30
Geom Avg Mkt Cap \$B	223.38	223.20	261.92
ROE	29.43	29.42	28.63

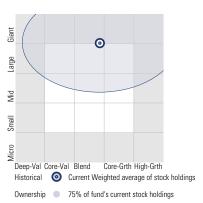


$\textbf{Vanguard 500 Index Admiral} \quad \forall \mathsf{FIAX}$

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

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

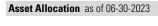
Equity

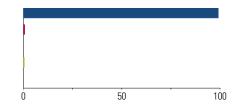
18	27	38	Large
5	9	3	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	1.05
Cash	0.39	0.86
Bonds	0.00	0.16
Non-US Stocks	0.54	2.96
US Stocks	99.08	94.95
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-	30-2023			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
Դ	Cyclical	27.54	27.56	27.86	
A	Basic Materials	2.28	2.28	2.80	
A	Consumer Cyclical	10.82	10.82	9.98	
P	Financial Services	11.95	11.97	12.89	
命	Real Estate	2.49	2.49	2.19	
W	Sensitive	49.78	49.76	48.06	
	Communication Services	8.39	8.39	7.71	
•	Energy	4.12	4.11	3.98	
Ф	Industrials	8.34	8.35	10.10	
	Technology	28.93	28.91	26.27	
→	Defensive	22.69	22.68	24.07	
Ħ	Consumer Defensive	6.63	6.62	7.02	
+	Healthcare	13.48	13.48	14.63	
•	Utilities	2.58	2.58	2.42	
					0% 5 10 15 20 25 30 35 40 45 F

N	0/ 11 . 4	0 1:: 0/	VTD D . 0/	
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Apple Inc	7.69	7.69	49.65	Technology
	6.79	14.48	42.57	Technology
⊕ Amazon.com Inc	3.12	17.61	55.19	Consumer Cyclical
NVIDIA Corp	2.81	20.41	189.52	Technology
⊕ Alphabet Inc Class A	1.91	22.32	35.67	Communication Svc
⊕ Tesla Inc	1.89	24.21	112.51	Consumer Cyclical
	1.70	25.91	138.47	Communication Svc
	1.66	27.57	36.33	Communication Svc
⊕ Berkshire Hathaway Inc Class B	1.63	29.20	10.39	Financial Services
⊕ UnitedHealth Group Inc	1.20	30.40	-8.68	Healthcare
	1.16	31.57	-1.12	Energy
⊕ Johnson & Johnson	1.15	32.72	-4.99	Healthcare
⊕ JPMorgan Chase & Co	1.14	33.86	9.95	Financial Services
⊕ Visa Inc Class A	1.02	34.88	14.74	Financial Services
⊕ Eli Lilly and Co	0.99	35.88	28.81	Healthcare

Total Holdings 508

⊕ 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 10.36 years.

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

Net Expense: The fund's expense ratio of 0.07 is 91.95% lower than the Foreign Large Blend category average.

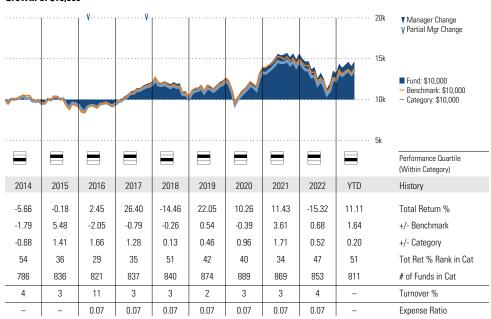
Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2023
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

Up Capture Ratio

Down Capture Ratio

Net Exp	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	
	8	43	Percentile

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

Rank

	i unu	Dillaik	Gat
Alpha	1.22	-	0.56
Beta	1.09	-	1.04
R-Squared	96.59	-	93.50
Standard Deviation	18.92	17.05	18.28
Sharpe Ratio	0.47	0.40	0.42
Tracking Error	3.82	-	4.68
Information Ratio	0.47	_	0.18

113.99

109.86

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.43	13.32	13.48
Price/Book Ratio	1.58	1.69	1.77
Geom Avg Mkt Cap \$B	30.17	43.39	51.74
ROE	16.76	17.67	19.85

62/850



106.88

105.69

Vanguard Developed Markets Index Admiral VTMGX

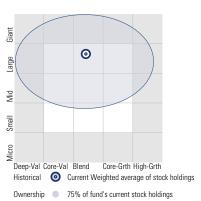
Morningstar CategoryForeign Large Blend

Morningstar Index MSCI ACWI Ex USA NR USD

MSCI /

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

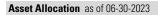
Equity

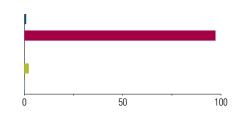
25	26	25	Large
6	8	5	Mid
1	2	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Asset Class	Net %	Cat%
US Stocks	0.73	3.13
Non-US Stocks	97.07	94.02
Bonds	0.00	0.19
Cash	2.05	1.26
Other	0.15	1.40
Total	100.00	100.00

Sec	ctor Weighting as of 06-3	30-2023												
		Fund	Bmark	Cat	Fund	,	Bench	mark	Categ	jory Ave	erage			
<u></u>	Cyclical	40.49	41.54	38.46										
A	Basic Materials	7.79	7.75	7.25)							
A	Consumer Cyclical	11.20	11.48	11.45										
,	Financial Services	18.22	20.19	17.98					• 1					
fi	Real Estate	3.28	2.12	1.78										
W	Sensitive	37.27	37.19	37.06										
d	Communication Services	3.97	5.69	4.72		I								
ð	Energy	5.22	5.54	4.99										
Ф	Industrials	17.13	13.43	15.93			1							
	Technology	10.95	12.53	11.42				•						
→	Defensive	22.24	21.26	24.46			,							
Ħ	Consumer Defensive	8.27	8.45	9.73			= [
+	Healthcare	10.90	9.75	12.00			<u> </u>							
•	Utilities	3.07	3.06	2.73										
					0%	5	10	15	20	25	30	35	40	

World Regions % Equity 06-30-2023



	Fund %	Cat %
Greater Asia	36.07	35.44
Japan	21.11	18.32
Australasia	6.91	5.01
Asia-4 Tigers	7.86	6.74
Asia-ex 4 Tigers	0.19	5.37
Not Classified	0.00	0.00

Americas	Fund % 10.29	Cat % 8.59	Greater Europe	Fund % 53.63	Cat % 55.97	Market Maturity	Fund %
North America	10.26	7.30	United Kingdom	12.23	13.49	Developed Markets	99.45
Central/Latin	0.03	1.29	W euro-ex UK	40.51	41.42	Emerging Markets	0.55
			Emrgng Europe	0.32	0.07	Not Available	0.00
			Africa	0.57	0.99		

Top 10 Holdings as of 06-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Nestle SA	1.50	1.50	3.18	Consumer Defensive
⊖ Slcmt1142	1.36	2.86	_	_
	1.34	4.20	32.21	Technology
Samsung Electronics Co Ltd	1.22	5.42	_	Technology
⊕ Novo Nordisk A/S Class B	1.18	6.60	18.08	Healthcare
⊕ LVMH Moet Hennessy Louis Vuitton SE	1.09	7.69	27.96	Consumer Cyclical
⊕ AstraZeneca PLC	0.99	8.68	1.97	Healthcare
⊕ Roche Holding AG	0.99	9.67	-2.58	Healthcare
Shell PLC	0.95	10.62	2.73	Energy
⊕ Novartis AG Registered Shares	0.95	11.57	11.50	Healthcare

Total Holdings 4054

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



Vanguard Growth Index Admiral VIGAX

Growth of \$10,000

Morningstar Category

Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Expense Ratio

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Large Growth category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 28.52 years.
- Net Expense: The fund's expense ratio of 0.05 is 94.68% lower than the Large Growth category average.

Morningstar Investment Management LLC Analysis

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

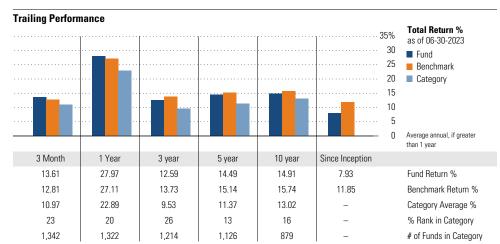
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

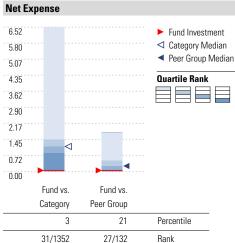
		····				*		Y V	20k 15k 10k	■ Fund: \$10,000 — Benchmark: \$10,000 — Category: \$10,000
		 		 					5k	
										Performance Quartile (Within Category)
2014	2015	2016	2017	2018	2019	2020	2021	2022	YTD	History
13.63	3.30	6.12	27.80	-3.34	37.23	40.19	27.26	-33.14	33.20	Total Return %
0.58	-2.37	-0.96	-2.41	-1.83	0.84	1.70	-0.34	-4.00	4.18	+/- Benchmark
3.63	-0.30	2.89	0.13	-1.25	5.33	4.33	6.81	-3.23	9.00	+/- Category
14	53	28	50	63	12	28	19	71	15	Tot Ret % Rank in Cat
1,483	1,548	1,388	1,329	1,365	1,319	1,312	1,329	1,340	1,335	# of Funds in Cat
9	9	11	8	11	11	6	8	5	-	Turnover %

0.05

0.05



0.05



0.05

0.06

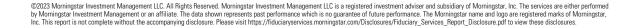
0.05

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	-1.48	_	-3.58
Beta	1.05	_	0.96
R-Squared	99.26	_	91.90
Standard Deviation	22.80	21.72	21.83
Sharpe Ratio	0.57	0.63	0.45
Tracking Error	2.20	_	6.22
Information Ratio	-0.52	_	-0.83
Up Capture Ratio	101.26	_	87.53
Down Capture Ratio	105.61	_	98.14

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	34.05	32.61	30.03
Price/Book Ratio	8.72	10.75	7.61
Geom Avg Mkt Cap \$B	394.17	388.64	383.45
ROE	34.04	37.07	35.10





Vanguard Growth Index Admiral VIGAX

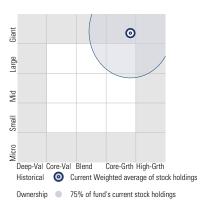
Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

Equity

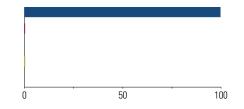
1	18	68	Laige
0	5	7	MIN
0	0	0	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 06-30-2023



Total	100.00	100.00
Other	0.00	0.96
Cash	0.21	1.53
Bonds	0.00	0.00
Non-US Stocks	0.18	4.94
US Stocks	99.61	92.58
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-	30-2023			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
Դ	Cyclical	26.33	23.59	26.13	
A.	Basic Materials	1.78	0.64	1.39	
A	Consumer Cyclical	16.65	15.93	14.27	
,	Financial Services	5.96	6.05	9.10	
fi	Real Estate	1.94	0.97	1.37	
W	Sensitive	62.74	60.96	55.62	
	Communication Services	12.63	10.66	9.71	
•	Energy	1.17	0.49	1.64	
Ф	Industrials	3.62	5.37	6.28	
	Technology	45.32	44.44	37.99	
→	Defensive	10.92	15.46	18.27	
Ħ	Consumer Defensive	2.31	4.42	3.65	
+	Healthcare	8.61	10.98	14.21	
•	Utilities	0.00	0.06	0.41	
					0% 5 10 15 20 25 30 35 40 45 50 55 60 69

Top 15 Holdings as of 06-30-2023 Cumulative % YTD Return % Name % Net Asset Morningstar Sector Apple Inc 13.80 13.80 49.65 Technology Microsoft Corp 12.06 25.86 42.57 Technology 5.41 Consumer Cyclical Amazon.com Inc 31.27 55.19 NVIDIA Corp 4.73 36.01 189.52 Technology 3.39 39.39 35.67 Communication Svc ① Tesla Inc 3.36 42.75 112.51 Consumer Cyclical Meta Platforms Inc Class A 3.02 45.77 138.47 Communication Svc 36.33 → Alphabet Inc Class C 2.88 48.65 Communication Svc 1.91 50.56 28.81 Healthcare O Visa Inc Class A 1.77 52.33 14.74 Financial Services Mastercard Inc Class A 1.58 53.91 13.43 Financial Services The Home Depot Inc 1.49 55.40 -0.33 Consumer Cyclical Costco Wholesale Corp 1.14 56.54 18.36 Consumer Defensive Adobe Inc 1.07 57.61 45.30 Technology McDonald's Corp 1.04 58.64 14.39 Consumer Cyclical

Total Holdings 238

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



Vanguard International Value Inv VTRIX

Morningstar Category Foreign Large Value Morningstar Index MSCI EAFE NR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Foreign Large Value category's top three quartiles in 8 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 13.1 years.
- \times *Style*: The fund has landed in its primary style box Large Value 50 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.38 is 61.22% lower than the Foreign Large Value category average.

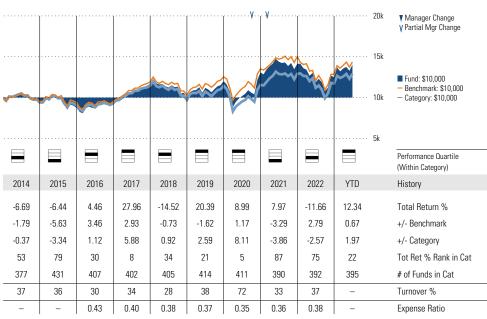
Morningstar Investment Management LLC Analysis

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

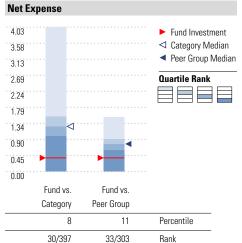
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2023
Carbon Risk Score	Medium Risk	12-31-2022

Growth of \$10,000



Trailing Performance Total Return % as of 06-30-2023 ■ Fund Benchmark Category 5 Average annual, if greater than 1 year 3 Month 1 Year 3 year 10 year Since Inception 5 year Fund Return % 3.37 18.00 11.25 4.55 5.31 8.28 2.95 18.77 8.93 4.39 5.41 8.36 Benchmark Return % 2 76 15.71 10.67 3 59 4 39 Category Average % 34 35 43 27 18 % Rank in Category 395 357 326 209 # 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	2.14	_	2.04
Beta	1.01	_	0.99
R-Squared	91.59	_	89.03
Standard Deviation	19.21	18.12	19.09
Sharpe Ratio	0.57	0.47	0.55
Tracking Error	5.58	_	6.46
Information Ratio	0.42	_	0.29
Up Capture Ratio	102.59	_	101.66
Down Capture Ratio	93.36	-	93.63

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.59	13.96	10.09
Price/Book Ratio	1.75	1.72	1.22
Geom Avg Mkt Cap \$B	32.88	48.10	34.02
ROE	16.60	18.59	16.07



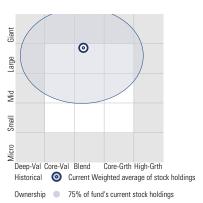
Vanguard International Value Inv VTRIX

Morningstar Category Foreign Large Value

Morningstar Index MSCI EAFE NR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

Equity

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

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50

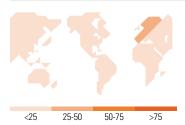
Asset Allocation as of 06-30-2023

Total	100.00	100.00
Other	0.38	0.10
Cash	4.45	1.64
Bonds	0.00	-0.02
Non-US Stocks	90.05	95.32
US Stocks	5.12	2.95
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-	30-2023			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
Դ	Cyclical	42.65	39.15	42.37	•
A	Basic Materials	10.36	7.35	8.65	
A	Consumer Cyclical	17.03	11.63	11.14	
,	Financial Services	14.39	17.70	21.30	'
命	Real Estate	0.87	2.47	1.28	
W	Sensitive	40.83	34.17	35.43	
	Communication Services	4.93	4.17	5.49	
•	Energy	5.83	4.35	7.64	
Ф	Industrials	18.89	16.47	15.15	
	Technology	11.18	9.18	7.15	_
→	Defensive	16.51	26.68	22.20	
Ħ	Consumer Defensive	6.36	10.08	8.71	
٠	Healthcare	7.86	13.35	9.72	
	Utilities	2.29	3.25	3.77	
					0% 5 10 15 20 25 30 35 40 45

100

World Regions % Equity 06-30-2023



Greater Asia	Fund % 39.15	Cat % 30.69	
Japan	12.25	16.53	
Australasia	0.57	3.75	
Asia-4 Tigers	11.87	7.35	
Asia-ex 4 Tigers	14.46	3.06	
Not Classified	0.00	0.00	

Americas	Fund % 12.07	Cat % 9.15	Greater Europe	Fund % 48.77	Cat % 60.14	Market Maturity	Fund %
North America	7.96	7.83	United Kingdom	14.74	17.16	Developed Markets	81.22
Central/Latin	4.11	1.32	W euro-ex UK	33.73	42.15	Emerging Markets	18.78
			Emrgng Europe	0.00	0.11	Not Available	0.00
			Africa	0.30	0.72		

Top 10 Holdings as of 06-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Mktliq 12/31/2049	3.70	3.70	_	_
Alibaba Group Holding Ltd Ordinary Shares	1.82	5.52	-7.88	Consumer Cyclical
→ HSBC Holdings PLC	1.63	7.15	25.69	Financial Services
→ Holcim Ltd	1.53	8.68	30.95	Basic Materials
	1.50	10.18	20.84	Industrials
AIA Group Ltd	1.48	11.67	-7.56	Financial Services
BP PLC	1.47	13.14	-1.20	Energy
⊕ Ryanair Holdings PLC ADR	1.39	14.53	47.94	Industrials
⊕ Roche Holding AG	1.31	15.84	-2.58	Healthcare
⊕ Taiwan Semiconductor Manufacturing Co Ltd	1.30	17.14	29.65	Technology

Total Holdings 229

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



Vanguard Mid-Cap Growth Index Admiral VMGMX

17

23

21

0.07

23

0.07

25

0.07

18

0.07

Morningstar Category

Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

Turnover %

Expense Ratio

Portfolio Manager(s)

Donald Butler since 02-2013 Awais Khan since 07-2021 Aurélie Denis since 02-2023

Quantitative Screens

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

Management: The fund's management has been in place for 10.36 years.

Net Expense: The fund's expense ratio of 0.07 is 93.4% lower than the Mid-Cap Growth category average.

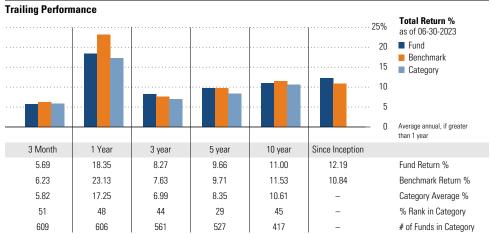
Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023
Carbon Risk Score	Medium 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 15 Category: \$10,000 101 Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 13.48 -0.98 6.75 21.83 -5.60 33.86 34.48 20.48 -28.84 14.93 Total Return % -0.78 -1.11 7.75 1.58 -0.58 -3.44 -0.85 -1.61 -2.12 -1.01 +/- Benchmark -0.03 1.05 1.34 6.48 0.72 -2.08 -4.78 7.43 -1.05 0.68 +/- Category 5 51 40 65 46 42 44 19 64 45 Tot Ret % Rank in Cat 668 695 616 # of Funds in Cat 633 620 623 612 622 606



22

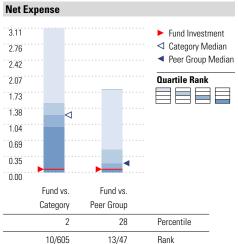
0.07

25

0.07

22

0.07



3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	0.64	_	-0.82
Beta	1.00	_	0.98
R-Squared	98.36	-	89.82
Standard Deviation	21.38	21.21	22.08
Sharpe Ratio	0.40	0.38	0.33
Tracking Error	2.74	-	7.02
Information Ratio	0.23	-	-0.29
Up Capture Ratio	102.69	-	97.32
Down Capture Ratio	100.97	_	101.67

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	25.32	26.62	26.36
Price/Book Ratio	5.05	8.31	4.69
Geom Avg Mkt Cap \$B	27.13	21.18	19.03
ROE	18.67	23.91	20.84



Vanguard Mid-Cap Growth Index Admiral VMGMX

Morningstar Category

Mid-Cap Growth

Morningstar Index Russell Mid Cap Growth TR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

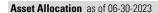
Equity

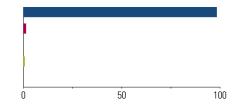
0	5	13	Large
3	36	42	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.39
Cash	0.57	2.33
Bonds	0.00	0.12
Non-US Stocks	1.19	4.40
US Stocks	98.24	92.78
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	▼ Benchm	nark [Catego	ry Ave	age		
÷	Cyclical	25.30	23.10	27.81								
2	Basic Materials	3.38	0.93	2.44								
	Consumer Cyclical	9.84	12.45	13.37		— 1						
	Financial Services	5.42	8.01	8.94								
3	Real Estate	6.66	1.71	3.06								
Ħ	Sensitive	57.52	51.42	49.43								
	Communication Services	5.08	3.69	3.34								
	Energy	5.99	3.63	2.82			_ :					
ŀ	Industrials	16.64	17.82	15.95			•					
l	Technology	29.81	26.28	27.32								
•	Defensive	17.19	25.48	22.76				i i				
	Consumer Defensive	1.81	3.11	2.70	[]							
	Healthcare	15.38	21.93	19.42								
1	Utilities	0.00	0.44	0.64	İ							

Top 15 Holdings as of 06-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Amphenol Corp Class A	1.63	1.63	12.12	Technology
⊕ DexCom Inc	1.61	3.24	13.48	Healthcare
Motorola Solutions Inc	1.59	4.83	14.49	Technology
Microchip Technology Inc Microch	1.58	6.41	28.59	Technology
⊕ TransDigm Group Inc	1.51	7.91	42.01	Industrials
⊕ Cintas Corp	1.39	9.30	10.58	Industrials
⊕ IQVIA Holdings Inc	1.35	10.64	9.70	Healthcare
→ ON Semiconductor Corp	1.32	11.96	51.64	Technology
Realty Income Corp	1.30	13.26	-3.34	Real Estate
⊕ Welltower Inc	1.30	14.56	25.26	Real Estate
⊕ Copart Inc	1.26	15.82	49.79	Industrials
⊕ Hess Corp	1.21	17.03	-3.52	Energy
⊕ Arista Networks Inc	1.21	18.24	33.55	Technology
⊕ AMETEK Inc ■	1.20	19.44	16.22	Industrials
	1.19	20.63	8.21	Industrials

Total Holdings 164



Vanguard Mid-Cap Value Index Admiral VMVAX

Morningstar Category ■ Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

Portfolio Manager(s)

Donald Butler since 08-2006 Awais Khan since 07-2021 Aurélie Denis since 02-2023

Quantitative Screens

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

Management: The fund's management has been in place for 16.88 years.

Net Expense: The fund's expense ratio of 0.07 is 92.78% lower than the Mid-Cap Value category average.

Morningstar Investment Management LLC Analysis

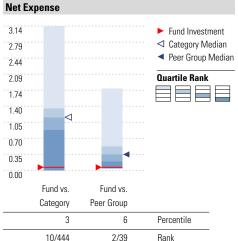
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2023
Carbon Risk Score	Medium 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 13.98 -1.80 15.26 17.04 -12.42 27.99 2.54 28.76 -7 90 3.45 Total Return % 2.98 -0.77 -4.74 3.70 -0.13 0.93 -2.42 0.42 4.13 -1.78 +/- Benchmark 3.61 3.82 0.44 4.67 -2.80 2.81 -0.09 -0.56 0.12 -2.15 +/- Category 11 17 71 13 45 32 55 53 47 76 Tot Ret % Rank in Cat 476 521 502 475 463 461 449 438 # of Funds in Cat 483 488 14 20 20 17 17 17 39 17 18 Turnover % 0.07 0.07 0.07 0.07 0.07 0.07 0.07 Expense Ratio





3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	0.99	_	1.73
Beta	0.96	_	0.98
R-Squared	98.58	_	94.03
Standard Deviation	18.90	19.51	19.67
Sharpe Ratio	0.78	0.73	0.79
Tracking Error	2.37	_	4.89
Information Ratio	0.24	_	0.31
Up Capture Ratio	98.50	_	99.19
Down Capture Ratio	95.32	_	92.48

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.93	14.88	13.65
Price/Book Ratio	2.11	2.12	1.83
Geom Avg Mkt Cap \$B	22.93	17.08	12.84
ROE	16.78	14.14	15.37



Vanguard Mid-Cap Value Index Admiral VMVAX

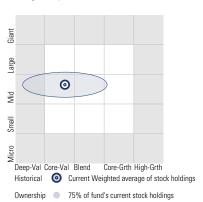
Morningstar Category Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

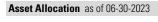
Equity

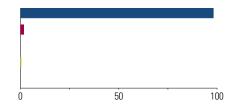
1. /			
2	1	0	Large
43	51	2	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.49
Cash	0.26	2.21
Bonds	0.00	0.01
Non-US Stocks	1.63	7.20
US Stocks	98.12	90.09
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund ▼ Benchmark Category Average
					runu
b	Cyclical	43.41	41.64	40.43	
	Basic Materials	6.25	6.41	5.21	
P	Consumer Cyclical	9.35	10.41	12.03	
ê	Financial Services	17.52	14.17	17.01	
b	Real Estate	10.29	10.65	6.18	
NF	Sensitive	27.95	39.29	36.31	
	Communication Services	2.86	3.71	3.15	
•	Energy	2.86	5.13	5.77	
þ	Industrials	14.74	18.06	17.08	
1	Technology	7.49	12.39	10.31	
+	Defensive	28.63	19.08	23.26	
=	Consumer Defensive	6.36	3.86	6.73	
1	Healthcare	9.29	7.75	10.01	
2	Utilities	12.98	7.47	6.52	

Top 15 Holdings as of 06-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	1.44	1.44	17.04	Financial Services
	1.34	2.78	27.54	Industrials
○ Carrier Global Corp Ordinary Shares	1.27	4.05	21.41	Industrials
○ Nucor Corp	1.26	5.31	25.18	Basic Materials
⊕ PG&E Corp	1.24	6.56	6.27	Utilities
○ Corteva Inc ○	1.19	7.74	-2.01	Basic Materials
⊕ Rockwell Automation Inc	1.16	8.90	28.82	Industrials
□ D.R. Horton Inc	1.14	10.05	37.08	Consumer Cyclical
○ Centene Corp	1.13	11.18	-17.75	Healthcare
	1.06	12.24	7.51	Financial Services
	1.02	13.26	16.00	Real Estate
	1.01	14.27	16.71	Healthcare
	0.99	15.26	20.00	Industrials
⊕ Baker Hughes Co Class A	0.98	16.24	8.33	Energy
⊕ Lennar Corp Class A	0.97	17.20	39.29	Consumer Cyclical

Total Holdings 197



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 27.15 years.

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

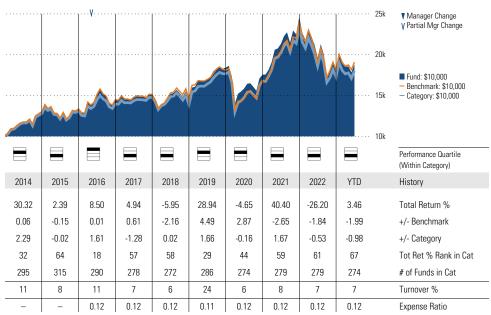
Morningstar Investment Management LLC Analysis

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

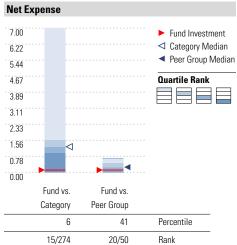
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023
Carbon Risk Score	Low Risk	12-31-2022
FSG Commitment	1-Low	02-15-2022

Growth of \$10,000







3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	-2.83	_	-1.69
Beta	1.00	_	0.96
R-Squared	98.74	_	93.81
Standard Deviation	20.22	20.05	19.81
Sharpe Ratio	0.30	0.44	0.35
Tracking Error	2.27	-	4.50
Information Ratio	-1.34	_	-0.58
Up Capture Ratio	95.85	_	93.21
Down Capture Ratio	105.61	_	99.34

Portfolio Metrics								
	Fund	Bmark	Cat					
Price/Earnings Ratio	28.85	38.46	29.90					
Price/Book Ratio	2.25	2.42	2.19					
Geom Avg Mkt Cap \$B	21.51	9.35	31.26					
ROE	14.13	9.56	15.54					

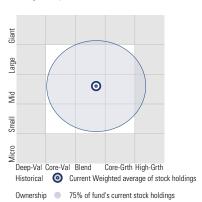


Vanguard Real Estate Index Admiral VGSLX

Morningstar Category Morningstar Index Real Estate S&P United States REIT TR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

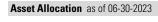
Equity

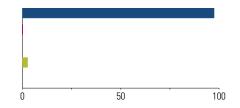
1. 7			
0	16	13	Luigo
3	43	6	18110
5	11	2	OHIGH

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	12.05
Cash	2.54	0.83
Bonds	0.00	3.38
Non-US Stocks	0.02	1.21
US Stocks	97.44	82.54
Asset Class	Net %	Cat%

	Fund	Bmark	Cat	Fund	•	Ben	chma	ırk	[] Ca	atego	ory A	ver	age		
Cyclical	99.11	99.13	99.21												
Basic Materials	0.00	0.00	0.05												
Consumer Cyclical	0.00	0.13	1.60	i[]											
Financial Services	0.00	0.00	0.30												
Real Estate	99.11	99.00	97.26												
Sensitive	0.89	0.87	0.72	ĺ											
Communication Services	0.81	0.00	0.20												
Energy	0.00	0.00	0.04												
Industrials	0.00	0.87	0.26												
Technology	0.08	0.00	0.22												
► Defensive	0.00	0.00	0.07												
Consumer Defensive	0.00	0.00	0.00												
Healthcare	0.00	0.00	0.01												
Utilities	0.00	0.00	0.06	Ĭ											

Top 15 Holdings as of 06-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Real Estate II Index	12.52	12.52	_	_
○ Prologis Inc	7.44	19.96	10.33	Real Estate
	5.93	25.89	-6.98	Real Estate
	4.81	30.71	20.72	Real Estate
○ Crown Castle Inc	3.24	33.95	-13.69	Real Estate
─ Public Storage	3.03	36.98	6.31	Real Estate
	2.59	39.58	-3.34	Real Estate
	2.54	42.12	25.26	Real Estate
	2.40	44.52	1.40	Real Estate
CoStar Group Inc	2.38	46.90	15.17	Real Estate
Digital Realty Trust Inc ■	2.07	48.96	16.00	Real Estate
○ VICI Properties Inc Ordinary Shares	1.80	50.77	-0.59	Real Estate
	1.74	52.51	19.22	Real Estate
	1.65	54.15	-16.71	Real Estate
○ CBRE Group Inc Class A	1.65	55.80	4.87	Real Estate

Total Holdings 169



Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category

Small Value

Morningstar Index

Russell 2000 Value TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 7.18 years.

Net Expense: The fund's expense ratio of 0.07 is 93.75% lower than the Small Value category average.

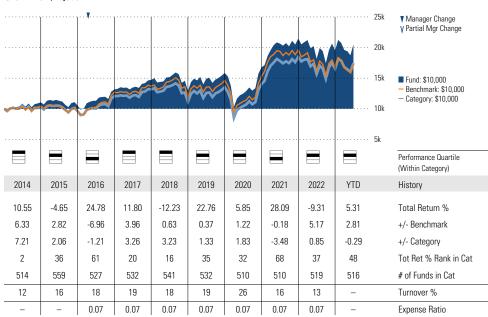
Morningstar Investment Management LLC Analysis

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.

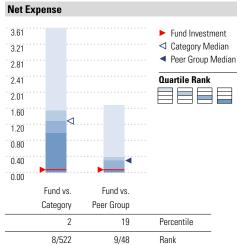
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	05-31-2023
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance Total Return % as of 06-30-2023 ■ Fund Benchmark Category 5 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % 4.65 13.00 18.07 6.24 9.27 11.67 3.18 6.01 15.43 3.54 7.29 12.01 Benchmark Return % 3.80 18.77 7 60 11 59 5 22 Category Average % 31 37 49 28 14 % Rank in Category 519 507 471 446 350 # of Funds in Category



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	3.26	_	3.22
Beta	0.93	_	0.95
R-Squared	96.83	-	93.19
Standard Deviation	21.35	22.66	22.34
Sharpe Ratio	0.81	0.67	0.79
Tracking Error	4.14	-	5.93
Information Ratio	0.64	-	0.50
Up Capture Ratio	98.72	-	100.18
Down Capture Ratio	89.08	_	90.57

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	10.69	8.49	10.20
Price/Book Ratio	1.65	1.20	1.45
Geom Avg Mkt Cap \$B	5.16	1.80	4.13
ROE	16.17	7.82	16.17



Vanguard Small Cap Value Index Admiral VSIAX

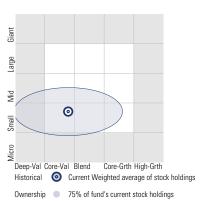
Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



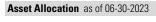
Style Breakdown

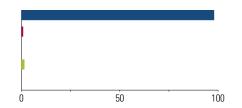
Equity

. ,			
0	0	0	Large
12	16	5	Mid
31	31	6	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	-0.01
Cash	1.37	3.66
Bonds	0.00	0.02
Non-US Stocks	0.72	3.32
US Stocks	97.91	93.02
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund ▼ Ber	nchmark	Cat	egory .	Averag	e	
Ն	Cyclical	48.44	49.32	49.37							
à.	Basic Materials	5.86	4.84	6.25							
	Consumer Cyclical	13.62	10.57	14.73							
ê	Financial Services	18.60	20.94	21.71			[
b	Real Estate	10.36	12.97	6.68		•					
NF	Sensitive	36.29	32.56	37.54							
	Communication Services	2.06	2.58	2.01							
•	Energy	4.62	8.57	6.53		_					
\$	Industrials	21.90	13.42	18.73		<u> </u>					
	Technology	7.71	7.99	10.27							
÷	Defensive	15.27	18.11	13.10							
=	Consumer Defensive	4.39	3.51	4.22							
ì	Healthcare	6.43	10.22	6.02							
?	Utilities	4.45	4.38	2.86							

Name	% Net Asset	Cumulative %	YTD Return %	Marningatar Castar
ivanie	% Net Asset	Cumulative %	FID heturn %	Morningstar Sector
⊕ Slcmt1142	1.28	1.28	_	_
─ Builders FirstSource Inc	0.64	1.92	109.62	Industrials
□ IDEX Corp	0.60	2.52	-5.18	Industrials
⊖ Reliance Steel & Aluminum Co	0.59	3.10	35.15	Basic Materials
Atmos Energy Corp	0.57	3.68	5.13	Utilities
⊖ Booz Allen Hamilton Holding Corp Class A	0.54	4.22	7.22	Industrials
→ Bunge Ltd	0.52	4.74	-4.18	Consumer Defensive
	0.50	5.24	58.49	Technology
○ Carlisle Companies Inc	0.48	5.72	9.50	Industrials
→ First Citizens BancShares Inc Class A	0.48	6.20	69.44	Financial Services
	0.45	6.65	-4.72	Real Estate
Gaming and Leisure Properties Inc	0.44	7.10	-3.72	Real Estate
⊕ AECOM	0.43	7.53	0.14	Industrials
○ Owens-Corning Inc	0.43	7.96	54.21	Industrials
→ RPM International Inc	0.43	8.39	-7.06	Basic Materials

Total Holdings 878



Vanguard Target Retirement 2020 Fund VTWNX

Morningstar Category Target-Date 2020

Morningstar Index Morningstar Lifetime Mod 2020 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 2020 category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 10.36 years.

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

Net Expense: The fund's expense ratio of 0.08 is 86.21% lower than the Target-Date 2020 category average.

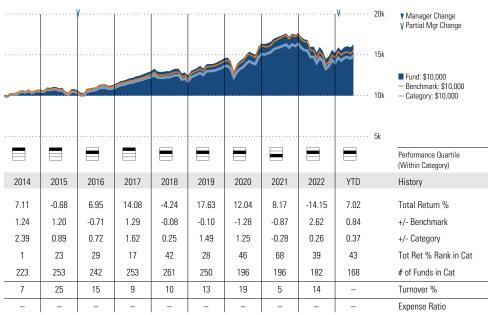
Morningstar Investment Management LLC Analysis

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

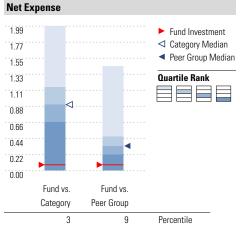
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000







	5/175	28/322	Rank			
Peer group	is a subset of t	he category ar	nd includes fun	ds with the		
same management style (active vs. passive) and similar share class						
characterie	etice					

Rank

3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	1.17	-	1.08
Beta	0.87	-	0.88
R-Squared	98.44	-	97.30
Standard Deviation	10.06	11.49	10.23
Sharpe Ratio	0.27	0.17	0.25
Tracking Error	1.96	-	2.28
Information Ratio	0.45	-	0.42
Up Capture Ratio	90.86	-	91.21
Down Capture Ratio	83.36	-	84.32

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.10	17.42	17.71
Price/Book Ratio	2.40	2.45	2.54
Avg Eff Duration	6.05	_	5.71



Vanguard Target Retirement 2020 Fund VTWNX

Quality High Μid Low

Morningstar Category Target-Date 2020

Morningstar Index Morningstar Lifetime Mod 2020 TR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

Weight %

Lquity			
18	26	28	Large
6	10	5	Mid
2	3	2	Small
	D	0 .1	

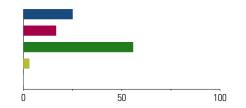
Ltd Mod Duration

Fixed Income

Value Blend Growth

>50 25-50 10-25 0-10

Asset Allocation as of 06-30-2023



Asset Class Net % Cat% US Stocks 24.91 25.00 Non-US Stocks 16.48 14.11 Bonds 55.69 50.06 Cash 2.88 2.65 Other 0.03 8.18 Total 100.00 100.00

Sec	ctor Weighting as of 06-	30-2023			
		Fund	Bmark	Cat	Fund Benchmark Category Average
Դ	Cyclical	33.85	37.28	35.04	
A.	Basic Materials	4.65	4.38	4.51	
Д	Consumer Cyclical	11.19	10.42	10.59	
ø	Financial Services	14.88	13.99	14.66	
fi	Real Estate	3.13	8.49	5.28	
W	Sensitive	44.77	41.99	43.11	
	Communication Services	6.78	6.22	6.52	
ð	Energy	4.60	4.45	4.64	
Ф	Industrials	11.63	11.54	10.90	<u> </u>
	Technology	21.76	19.78	21.05	
→	Defensive	21.37	20.73	21.85	
Ħ	Consumer Defensive	6.78	6.38	6.67	
+	Healthcare	11.85	11.48	12.45	
•	Utilities	2.74	2.87	2.73	
					0% 5 10 15 20 25 30 35 40 45

Top 7 Holdings as of 06-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Bond Market II ldx Inv	_	31.87	31.87	_	_
○ Vanguard Total Stock Mkt Idx InstI Pls	_	25.08	56.94	_	-
⊕ Vanguard Total Intl Stock Index Inv	_	16.94	73.88	_	-
⊕ Vanguard Total Intl Bd II ldx Insl	-	14.28	88.15	_	_
⊕ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	_	10.96	99.11	-	_
Mktliq 12/31/2049	_	0.91	100.02	_	_
⊕ Us Dollar	_	0.02	100.04	_	_

Total Holdings 7

Vanguard Target Retirement 2025 Fund VTTVX

Morningstar Category Target-Date 2025 Morningstar Index Morningstar Lifetime Mod 2025 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 2025 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 10.36 years.
- Net Expense: The fund's expense ratio of 0.08 is 86.89% lower than the Target-Date 2025 category average.

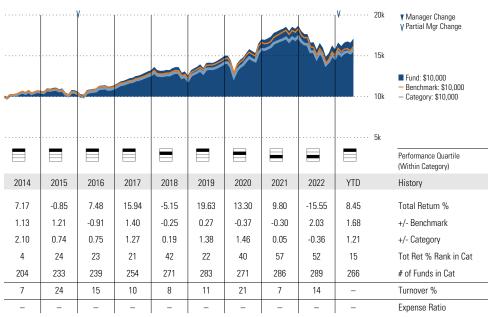
Morningstar Investment Management LLC Analysis

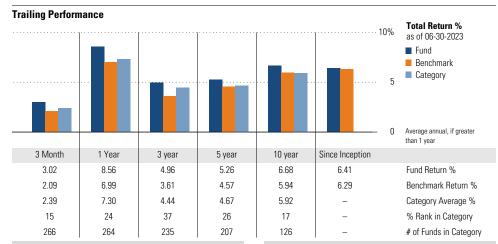
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

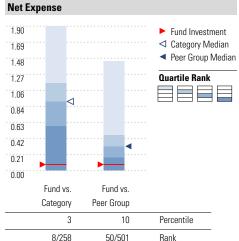
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023
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	1.49	_	1.10
Beta	0.93	_	0.88
R-Squared	98.61	_	97.72
Standard Deviation	11.69	12.43	11.02
Sharpe Ratio	0.34	0.22	0.29
Tracking Error	1.61	_	2.40
Information Ratio	0.84	_	0.44
Up Capture Ratio	99.10	_	92.16
Down Capture Ratio	90.66	_	85.92

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.16	17.22	17.76
Price/Book Ratio	2.42	2.41	2.54
Avg Eff Duration	6.45	_	6.76



Vanguard Target Retirement 2025 Fund VTTVX

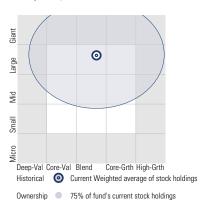
Asset Allocation as of 06-30-2023

Morningstar Category
Target-Date 2025

Morningstar Index Morningstar Lifetime Mod 2025 TR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Asset Class Net % Cat% US Stocks 33.03 28.15 Non-US Stocks 21.22 15.03 Bonds 42.95 42.01 Cash 2.76 3.45 Other 0.04 11.35 50 100.00 100.00 Total

Style Breakdown

Equity

Equity				rixeu	IIIC
18	26	28	Large		
6	10	5	Mid		
2	3	2	Small		
Value	Blend	Growth		Itd	١



Weight %

>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fund	•	Benchr	nark	Categ	ory Ave	era
b	Cyclical	33.76	37.26	34.68							
ì.	Basic Materials	4.60	4.46	4.41		ď					
ò	Consumer Cyclical	11.20	10.50	10.64							
<u></u>	Financial Services	14.82	14.15	14.45							
b	Real Estate	3.14	8.15	5.18			7				
Ħ	Sensitive	44.85	42.01	43.37							
	Communication Services	6.82	6.20	6.63							
)	Energy	4.58	4.48	4.60							
ŀ	Industrials	11.59	11.68	10.76							
l	Technology	21.86	19.65	21.38							
•	Defensive	21.38	20.75	21.96							
	Consumer Defensive	6.78	6.40	6.72							
	Healthcare	11.86	11.46	12.39							
)	Utilities	2.74	2.89	2.85							

Top 7 Holdings as of 06-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Sunguard Total Stock Mkt Idx Instl Pls	_	33.25	33.25	_	_
→ Vanguard Total Bond Market II Idx Inv	_	27.75	61.01	_	-
◆ Vanguard Total Intl Stock Index Inv	-	21.80	82.81	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	-	11.91	94.72	_	_
⊕ Vanguard Shrt-Term Infl-Prot Sec ldx Adm	-	4.09	98.81	-	_
	_	1.19	100.00	_	_
⊕ Us Dollar	_	0.00	100.00	_	_

Total Holdings 7



Vanguard Target Retirement 2030 Fund VTHRX

Morningstar Category Target-Date 2030

Morningstar Index Morningstar Lifetime Mod 2030 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 2030 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 10.36 years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.08 is 87.5% lower than the Target-Date 2030 category average.

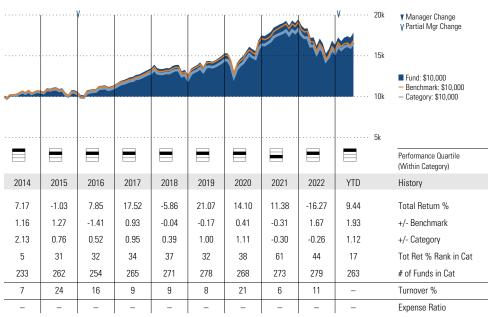
Morningstar Investment Management LLC Analysis

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

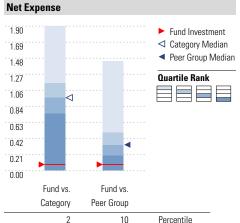
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



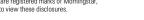




	6/254	42/421	Rank	
Peer group	is a subset of	the category an	ıd includes fur	ds with the
same man	agement style (active vs. passi	ive) and simila	r share class
characteris	etice			

3-Year KISK IVIETRICS			
	Fund	Bmark	Cat
Alpha	1.37	_	1.21
Beta	0.94	-	0.92
R-Squared	98.78	_	98.19
Standard Deviation	12.80	13.47	12.47
Sharpe Ratio	0.40	0.30	0.38
Tracking Error	1.60	_	2.14
Information Ratio	0.75	_	0.54
Up Capture Ratio	99.17	_	96.23
Down Capture Ratio	92.11	_	90.07

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.18	17.03	17.93
Price/Book Ratio	2.42	2.38	2.64
Avg Eff Duration	6.84	-	7.19





Vanguard Target Retirement 2030 Fund VTHRX

Asset Allocation as of 06-30-2023

Morningstar Category
Target-Date 2030
Morningstar Category
Morningstar Category

Morningstar Index Morningstar Lifetime Mod 2030 TR USD

Style Analysis as of 06-30-2023

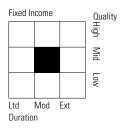
Morningstar Style Box™



Asset Class Net % Cat% US Stocks 38.45 35.05 Non-US Stocks 24.42 18.46 Bonds 34.43 33.00 Cash 2.66 1.61 Other 0.03 11.89 50 Total 100.00 100.00

Style Breakdown





Value Blend Growth

>50 25-50 10-25 0-10

Weight %

Sec	ctor Weighting as of 06-	30-2023			
		Fund	Bmark	Cat	Fund Benchmark Category Average
Դ	Cyclical	33.72	37.17	33.63	
A.	Basic Materials	4.59	4.57	4.29	
A	Consumer Cyclical	11.20	10.57	10.90	
,	Financial Services	14.80	14.32	14.81	
侖	Real Estate	3.13	7.71	3.63	
W	Sensitive	44.87	42.04	44.16	
d	Communication Services	6.81	6.19	6.71	
•	Energy	4.58	4.52	4.62	
Ф	Industrials	11.58	11.81	11.13	0
	Technology	21.90	19.52	21.70	
→	Defensive	21.40	20.78	22.20	
Ħ	Consumer Defensive	6.78	6.43	6.79	
٠	Healthcare	11.88	11.45	12.63	
•	Utilities	2.74	2.90	2.78	
					0% 5 10 15 20 25 30 35 40 49

Top 6 Holdings as of 06-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Stock Mkt Idx Instl Pls	_	38.71	38.71	_	_
⊕ Vanguard Total Intl Stock Index Inv	-	25.09	63.80	_	-
◆ Vanguard Total Bond Market II Idx Inv	_	24.41	88.21	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	_	10.46	98.67	_	_
	-	1.34	100.01	_	_
⊕ Us Dollar	_	0.01	100.03	_	_

Total Holdings 6

Vanguard Target Retirement 2035 Fund VTTHX

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

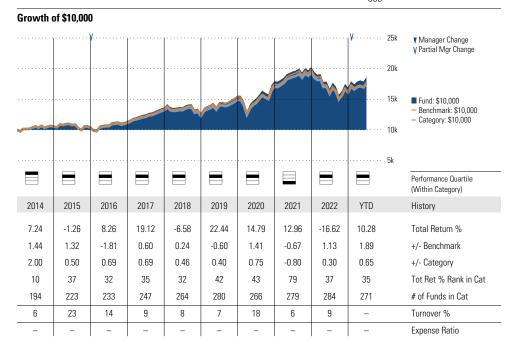
- ❷ Performance: The fund has finished in the Target-Date
 2035 category's top three quartiles in 9 of the 10 years it's
 been in existence.
- Management: The fund's management has been in place for 10.36 years.
- Net Expense: The fund's expense ratio of 0.08 is 87.3% lower than the Target-Date 2035 category average.

Morningstar Investment Management LLC Analysis

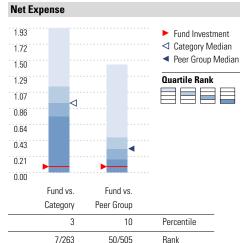
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022







3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	0.97	_	0.98
Beta	0.94	_	0.95
R-Squared	98.92	_	98.41
Standard Deviation	13.78	14.58	13.97
Sharpe Ratio	0.46	0.40	0.46
Tracking Error	1.68	_	2.04
Information Ratio	0.40	_	0.47
Up Capture Ratio	97.46	_	98.75
Down Capture Ratio	93.03	-	94.39

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.18	16.84	17.69
Price/Book Ratio	2.42	2.35	2.57
Avg Eff Duration	6.84	-	7.46



Vanguard Target Retirement 2035 Fund VTTHX

Morningstar Category Target-Date 2035

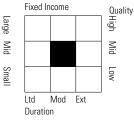
Morningstar Index Morningstar Lifetime Mod 2035 TR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

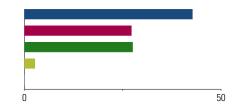


Value Blend Growth

>50 25-50 10-25 0-10

Weight %

Asset Allocation as of 06-30-2023



Total	100.00	100.00
Other	0.03	12.14
Cash	2.61	2.13
Bonds	27.48	22.31
Non-US Stocks	27.17	22.19
US Stocks	42.70	41.24
Asset Class	Net %	Cat%

	g . g		Б .	0 .	-		- D I		По					
		Fund	Bmark	Cat	Fund	' I	Benchi	mark	Categ	ory Ave	erage			
Դ	Cyclical	33.72	37.08	33.90										
Å.	Basic Materials	4.59	4.67	4.38			_							
A	Consumer Cyclical	11.20	10.67	10.87										
,	Financial Services	14.80	14.49	14.70										
ıπ	Real Estate	3.13	7.25	3.95		I []	•							_
W	Sensitive	44.88	42.10	44.00										
	Communication Services	6.82	6.17	6.70										
ð	Energy	4.58	4.54	4.62										
Ф	Industrials	11.58	11.96	11.03										
	Technology	21.90	19.43	21.65										
→	Defensive	21.39	20.80	22.08										
Ħ	Consumer Defensive	6.77	6.46	6.73										
+	Healthcare	11.88	11.44	12.56										
•	Utilities	2.74	2.90	2.79										
					0%	5	10	15	20	25	30	35	40	4

Top 6 Holdings as of 06-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx InstI PIs	_	42.99	42.99	_	_
⊕ Vanguard Total Intl Stock Index Inv	_	27.91	70.90	_	_
⊕ Vanguard Total Bond Market II ldx Inv	_	19.55	90.45	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	_	8.28	98.73	_	_
	-	1.27	99.99	-	-
─ Us Dollar	_	0.01	100.00	-	_

Total Holdings 6



Vanguard Target Retirement 2040 Fund VFORX

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

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

Management: The fund's management has been in place for 10.36 years.

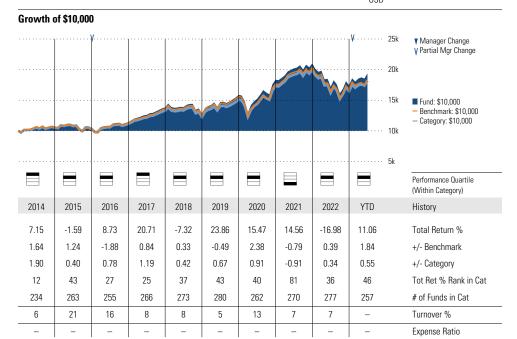
Net Expense: The fund's expense ratio of 0.08 is 87.88% lower than the Target-Date 2040 category average.

Morningstar Investment Management LLC Analysis

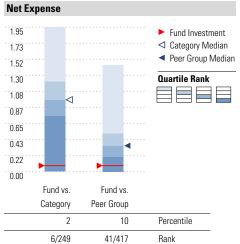
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022







3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	0.58	_	0.57
Beta	0.94	_	0.97
R-Squared	98.88	-	98.41
Standard Deviation	14.76	15.58	15.20
Sharpe Ratio	0.51	0.48	0.51
Tracking Error	1.80	-	2.10
Information Ratio	0.11	-	0.25
Up Capture Ratio	96.75	-	99.54
Down Capture Ratio	94.52	-	97.55

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.22	16.66	17.66
Price/Book Ratio	2.43	2.32	2.57
Avg Eff Duration	6.83	_	8.04



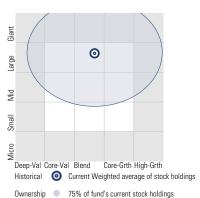
Vanguard Target Retirement 2040 Fund VFORX

Quality High

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

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

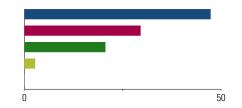
Equity				Fixed In	come
18	25	28	Large		
6	10	5	Mid		
2	3	2	Small		
Value	Rlend	Growth		Ltd	hoM

Value Blend Growth

Μid Low Mod Ltd Duration

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

Asset Allocation as of 06-30-2023



Asset Class Net % Cat% US Stocks 47.30 47.61 Non-US Stocks 29.48 25.98 Bonds 20.52 13.47 Cash 2.65 1.66 Other 0.04 11.27 100.00 100.00 Total

		Fund	Bmark	Cat	Fund		Benchr	oork	Cateo	on, Aug	rogo		
_					runu		Dencin	IIdik	Galet	JULY AVE	aye		
b	Cyclical	33.67	37.05	33.97		•						_	
a.	Basic Materials	4.56	4.76	4.37									
4	Consumer Cyclical	11.20	10.75	10.95									
£	Financial Services	14.77	14.65	14.71									
ŧ	Real Estate	3.14	6.89	3.94									_
MI	Sensitive	44.93	42.13	43.91									
d	Communication Services	6.83	6.16	6.64									
	Energy	4.57	4.59	4.59									
ф	Industrials	11.56	12.08	11.17									
3	Technology	21.97	19.30	21.51)				
→	Defensive	21.40	20.81	22.11									
	Consumer Defensive	6.77	6.49	6.71									
٠	Healthcare	11.90	11.41	12.64									
0	Utilities	2.73	2.91	2.76									

Top 6 Holdings as of 06-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx InstI PIs	_	47.62	47.62	_	_
⊕ Vanguard Total Intl Stock Index Inv	_	30.28	77.90	_	_
⊕ Vanguard Total Bond Market II ldx Inv	_	14.74	92.64	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	_	6.05	98.69	_	_
⊕ Mktliq 12/31/2049	-	1.31	99.99	-	_
⊕ Us Dollar	_	0.01	100.00	_	_

Total Holdings 6

Vanguard Target Retirement 2045 Fund VTIVX

Morningstar Category Target-Date 2045

Morningstar Index Morningstar Lifetime Mod 2045 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 2045 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 10.36 years.

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

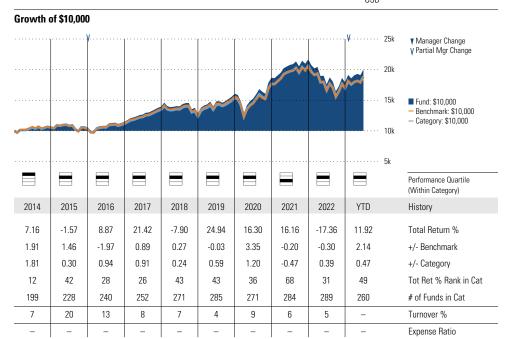
Net Expense: The fund's expense ratio of 0.08 is 87.69% lower than the Target-Date 2045 category average.

Morningstar Investment Management LLC Analysis

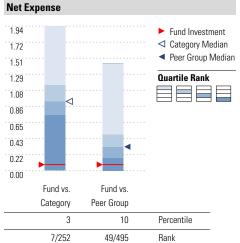
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022







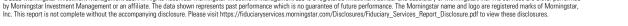
Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

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3-Year RISK Wellics			
	Fund	Bmark	Cat
Alpha	0.57	_	0.32
Beta	0.97	_	0.98
R-Squared	98.82	_	98.38
Standard Deviation	15.79	16.24	15.96
Sharpe Ratio	0.55	0.52	0.54
Tracking Error	1.80	_	2.17
Information Ratio	0.18	_	0.12
Up Capture Ratio	99.46	_	99.96
Down Capture Ratio	97.63	_	99.40

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.23	16.50	17.62
Price/Book Ratio	2.43	2.29	2.54
Avg Eff Duration	6.82	_	8.99



Rank



Vanguard Target Retirement 2045 Fund VTIVX

Quality High MidLow

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

Style Analysis as of 06-30-2023

Morningstar Style Box™



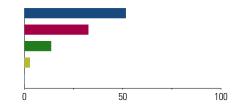
Style Breakdown

Equity				Fixed Ir	come
18	25	28	Large		
6	10	5	Mid		
2	3	2	Small		
Value	Rlend	Growth		Ltd	Mod

Duration

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

Asset Allocation as of 06-30-2023



Asset Class Net % Cat% US Stocks 51.45 51.33 Non-US Stocks 32.39 28.19 Bonds 13.45 7.89 Cash 2.65 1.45 Other 0.04 11.14 100.00 Total 100.00

5 ec	ctor Weighting as of 06-	30-2023												
		Fund	Bmark	Cat	Fund	d '	Bench	ımark	Cateo	jory Ave	erage	,	,	
Դ	Cyclical	33.18	37.17	34.15										
A	Basic Materials	4.52	4.86	4.42										
A	Consumer Cyclical	10.74	10.80	10.94				<u>:</u>						
,	Financial Services	14.75	14.79	14.66										
ŵ	Real Estate	3.17	6.72	4.13		• [] · '								
W	Sensitive	44.84	42.06	43.74										
d	Communication Services	7.02	6.13	6.64										
•	Energy	4.53	4.60	4.55										
₽	Industrials	11.24	12.19	11.09				'						
	Technology	22.05	19.14	21.46										
→	Defensive	21.97	20.78	22.12										
Ħ	Consumer Defensive	6.93	6.50	6.75										
+	Healthcare	12.22	11.36	12.63			- ' '							
•	Utilities	2.82	2.92	2.74										
					0%	5	10	15	20	25	30	35	40	45

Top 6 Holdings as of 06-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
① Vanguard Total Stock Mkt Idx Instl Pls	_	52.05	52.05	_	_
Vanguard Total Intl Stock Index Inv	-	33.06	85.11	_	_
Vanguard Total Bond Market II Idx Inv	-	9.74	94.85	_	_
① Vanguard Total Intl Bd II Idx Insl	_	3.86	98.71	_	-
─ Mktliq 12/31/2049	-	1.29	100.00	-	-
⊖ Us Dollar	-	0.00	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)

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

Quantitative Screens

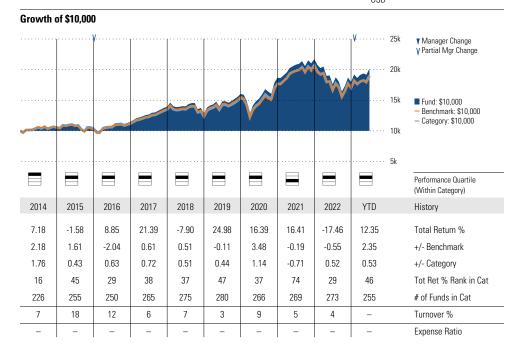
- Performance: The fund has finished in the Target-Date 2050 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 10.36 years.
- Net Expense: The fund's expense ratio of 0.08 is 88.06% lower than the Target-Date 2050 category average.

Morningstar Investment Management LLC Analysis

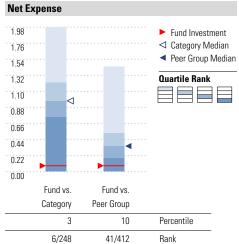
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

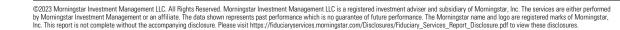






3-1 car nisk wienics			
	Fund	Bmark	Cat
Alpha	0.42	_	0.18
Beta	0.97	_	0.98
R-Squared	98.73	_	98.25
Standard Deviation	16.06	16.51	16.35
Sharpe Ratio	0.56	0.54	0.54
Tracking Error	1.89	_	2.22
Information Ratio	0.08	_	0.04
Up Capture Ratio	99.39	_	100.57
Down Capture Ratio	98.40	_	100.75
		_	

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.20	16.35	17.63
Price/Book Ratio	2.42	2.26	2.54
Avg Eff Duration	6.83	-	10.12



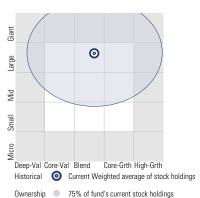


Vanguard Target Retirement 2050 Fund VFIFX

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

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

Equity

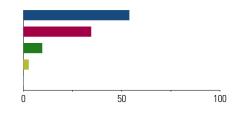
Lquity			
18	25	28	Large
6	10	5	Mid
2	3	2	Small

Value Blend Growth



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

Asset Allocation as of 06-30-2023





		Fund	Bmark	Cat	Fund		Benchr	mark	Categ	on, Aug	rogo			
_					run	1 '	benchi	IIark	[] Categ	Ory Ave	rage	n.		
<u></u>	Cyclical	33.22	37.35	34.43		,	1					■ U _i		
A.	Basic Materials	4.53	4.93	4.40										
A	Consumer Cyclical	10.74	10.84	10.93										
,	Financial Services	14.78	14.89	14.67										
fi	Real Estate	3.17	6.69	4.43		ı [_
W	Sensitive	44.81	41.94	43.54										
	Communication Services	7.02	6.10	6.56										
•	Energy	4.53	4.62	4.50										
Ф	Industrials	11.26	12.26	11.14										
	Technology	22.00	18.96	21.34										
→	Defensive	21.97	20.70	22.02										
Ħ	Consumer Defensive	6.93	6.50	6.71										
+	Healthcare	12.21	11.29	12.60										
•	Utilities	2.83	2.91	2.71										
					0%	5	10	15	20	25	30	35	40	45

Top 6 Holdings as of 06-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Stock Mkt Idx Instl Pls	_	54.33	54.33	_	_
① Vanguard Total Intl Stock Index Inv	-	35.04	89.37	_	-
① Vanguard Total Bond Market II Idx Inv	-	6.76	96.13	_	-
① Vanguard Total Intl Bd II Idx Insl	-	2.74	98.87	_	-
	-	1.12	99.99	-	_
⊖ Us Dollar	-	0.01	100.00	_	-

Total Holdings 6



Vanguard Target Retirement 2055 Fund VFFVX

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

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

Performance: The fund has finished in the Target-Date
 2055 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 10.36 years.

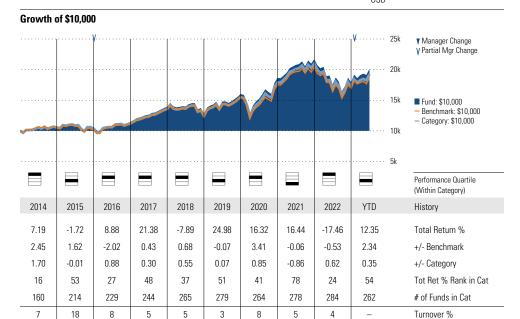
Net Expense: The fund's expense ratio of 0.08 is 87.69% lower than the Target-Date 2055 category average.

Morningstar Investment Management LLC Analysis

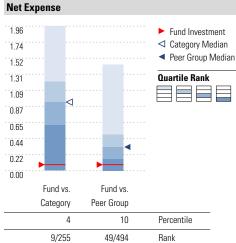
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022







3-Year KISK Wellics			
	Fund	Bmark	Cat
Alpha	0.43	_	0.25
Beta	0.96	_	0.99
R-Squared	98.68	_	98.16
Standard Deviation	16.07	16.58	16.50
Sharpe Ratio	0.56	0.54	0.55
Tracking Error	1.95	_	2.25
Information Ratio	0.07	-	0.08
Up Capture Ratio	99.17	_	101.37
Down Capture Ratio	98.20	-	101.40

ınd Bmark	Cat
.17 16.22	17.33
.41 2.23	2.50
.83 –	10.83
	,



Vanguard Target Retirement 2055 Fund VFFVX

Morningstar Category Target-Date 2055

Morningstar Index Morningstar Lifetime Mod 2055 TR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

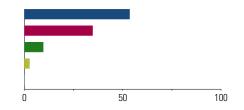
Equity			
18	26	28	Large
6	10	5	Mid
2	3	2	Small
Value	Blend	Growth	

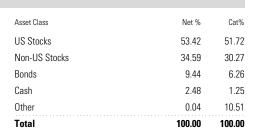


Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 06-30-2023





Sec	ctor Weighting as of 06-	30-2023												
		Fund	Bmark	Cat	Fund	•	Benchma	ırk	Categ	ory Ave	erage			
<u></u>	Cyclical	33.27	37.62	34.52									1	
A.	Basic Materials	4.56	5.00	4.56		0								
A	Consumer Cyclical	10.75	10.86	10.98				1						
,	Financial Services	14.79	14.99	14.98				ĺ						
命	Real Estate	3.17	6.77	4.00		'								
W	Sensitive	44.79	41.77	43.93										
d	Communication Services	7.01	6.06	6.64										
•	Energy	4.55	4.63	4.68		ď								
Ф	Industrials	11.27	12.33	11.28										
	Technology	21.96	18.75	21.33										
→	Defensive	21.95	20.62	21.55										
Ħ	Consumer Defensive	6.93	6.50	6.58										
٠	Healthcare	12.19	11.21	12.34										
•	Utilities	2.83	2.91	2.63										
					0%	5	10	15	20	25	30	35	40	45

Top 6 Holdings as of 06-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	_	54.03	54.03	_	_
◆ Vanguard Total Intl Stock Index Inv	-	35.32	89.36	_	_
⊕ Vanguard Total Bond Market II ldx Inv	_	6.79	96.15	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	_	2.76	98.91	_	_
	-	1.08	99.99	_	_
⊕ Us Dollar	_	0.01	100.00	_	_

Total Holdings 6



Vanguard Target Retirement 2060 Fund VTTSX

Morningstar Category Target-Date 2060

Morningstar Index

Morningstar Mod Tgt Risk 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

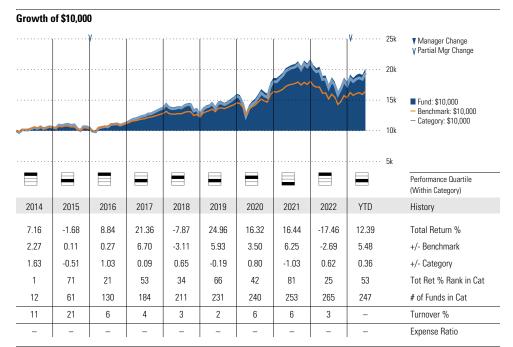
- Performance: The fund has finished in the Target-Date 2060 category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 10.36 years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.08 is 88.06% lower than the Target-Date 2060 category average.

Morningstar Investment Management LLC Analysis

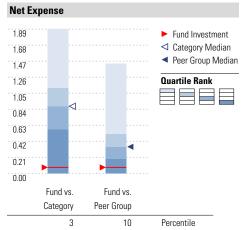
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022



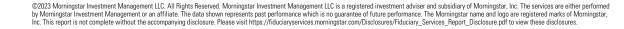




	7/241	40/409	Rank	
Peer group	is a subset of the	e category a	nd includes fund	ls with the
same mana	agement style (ac	tive vs. pass	sive) and similar	share class
charactorio	tice			

3- Tear hisk wietrics			
	Fund	Bmark	Cat
Alpha	3.20	_	3.15
Beta	1.30	_	1.33
R-Squared	98.27	_	97.19
Standard Deviation	16.05	12.25	16.54
Sharpe Ratio	0.56	0.33	0.55
Tracking Error	4.23	_	4.93
Information Ratio	1.11	_	0.96
Up Capture Ratio	142.76	_	146.36
Down Capture Ratio	125.83	_	130.07

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.13	16.12	17.31
Price/Book Ratio	2.40	2.19	2.46
Avg Eff Duration	6.83	-	10.07





Vanguard Target Retirement 2060 Fund VTTSX

Quality High Mid Low

Asset Allocation as of 06-30-2023

50

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

0.04

100.00

15.50

100.00

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

Fauity

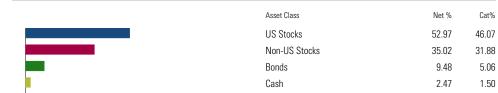
Weight %

Lquity				I IAGU II	ICOIIIC		
18	26	28	Large				
6	10	5	Mid				
2	3	2	Small				
Value	Blend	Growth		Ltd	Mod	Ext	

Fixed Income

Duration

>50 25-50 10-25 0-10



100

Other

Total

		Fund	Bmark	Cat
÷	Cyclical	33.33	38.67	35.04
i.	Basic Materials	4.58	5.25	4.86
•	Consumer Cyclical	10.75	10.89	10.96
<u></u>	Financial Services	14.83	15.66	14.66
fi	Real Estate	3.17	6.87	4.56
M	Sensitive	44.74	39.27	42.84
₫	Communication Services	7.00	6.03	6.44
	Energy	4.55	4.88	4.61
\$	Industrials	11.31	12.22	11.54
	Technology	21.88	16.14	20.25
→	Defensive	21.94	22.07	22.12
=	Consumer Defensive	6.94	6.92	6.79
٠	Healthcare	12.17	11.82	12.76
•	Utilities	2.83	3.33	2.57

Top 6 Holdings as of 06-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx InstI PIs	_	53.57	53.57	_	_
◆ Vanguard Total Intl Stock Index Inv	-	35.77	89.35	_	_
⊕ Vanguard Total Bond Market II ldx Inv	-	6.81	96.16	_	-
⊕ Vanguard Total Intl Bd II Idx Insl	_	2.77	98.93	_	-
	-	1.06	99.98	_	_
① Us Dollar	_	0.02	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)

Walter Nejman since 07-2017 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 5.97 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 2065+ category average.

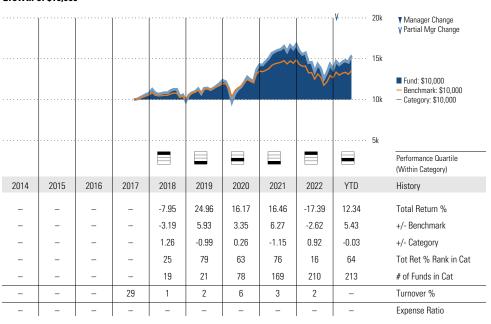
Morningstar Investment Management LLC Analysis

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.

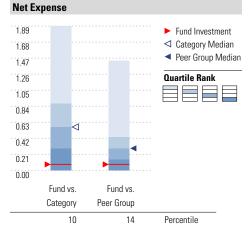
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000





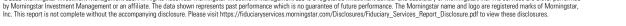


	25/245	61/437	Rank			
Peer grou	p is a subset of	the category an	ıd includes fun	ds with the		
same management style (active vs. passive) and similar share class						
character	istics.					

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3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	3.21	-	3.21
Beta	1.30	-	1.36
R-Squared	98.26	-	97.52
Standard Deviation	16.05	12.25	16.87
Sharpe Ratio	0.56	0.33	0.55
Tracking Error	4.23	_	5.15
nformation Ratio	1.11	_	0.95
Jp Capture Ratio	142.77	_	149.16
Down Capture Ratio	125.82	_	132.53

Fund	Bmark	Cat
17.12	16.12	17.16
2.40	2.19	2.42
6.84	_	10.51
	17.12	17.12 16.12 2.40 2.19





Vanguard Target Retirement 2065 Fund VLXVX

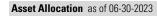
Morningstar Category Morningstar Index Target-Date 2065+

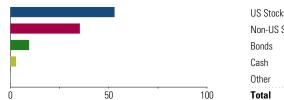
Morningstar Mod Tgt Risk TR USD

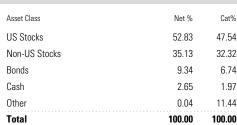
Style Analysis as of 06-30-2023

Morningstar Style Box™









Style Breakdown

Equity				Fixed In	icome		Qual
18	26	28	Large				High
6	10	5	Mid				Mid
2	3	2	Small				Low
Value	Blend	Growth		Ltd Duratio	Mod n	Ext	

Fixed In	come	Quality
		High
		Mid
		Low

Weight %

>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fund	•	Benchr	mark	Categ	ory Ave	rage	_
ŀ	Cyclical	33.35	38.67	34.36								1
i.	Basic Materials	4.60	5.25	4.75								
4	Consumer Cyclical	10.75	10.89	10.86								
₽	Financial Services	14.83	15.66	14.77								
ŧ	Real Estate	3.17	6.87	3.98		0						
MI	Sensitive	44.71	39.27	43.85								-
d	Communication Services	6.99	6.03	6.75								
	Energy	4.55	4.88	4.60								
¢	Industrials	11.31	12.22	11.40								
	Technology	21.86	16.14	21.10								
→	Defensive	21.94	22.07	21.80								
	Consumer Defensive	6.94	6.92	6.86								
٠	Healthcare	12.17	11.82	12.27								
•	Utilities	2.83	3.33	2.67		' :						

Top 6 Holdings as of 06-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx InstI PIs	_	53.43	53.43	_	_
◆ Vanguard Total Intl Stock Index Inv	-	35.89	89.32	_	_
◆ Vanguard Total Bond Market II Idx Inv	-	6.64	95.95	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	_	2.81	98.76	_	_
	-	1.22	99.98	-	_
⊕ Us Dollar	_	0.02	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)

Walter Nejman since 06-2022 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 86.89% lower than the Target-Date 2065+ category average.

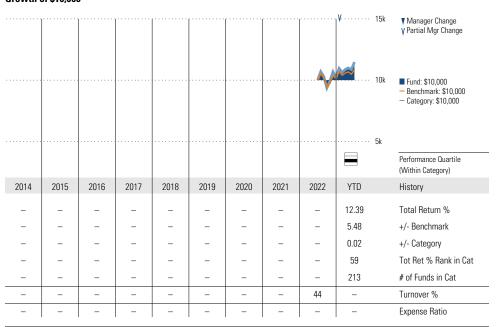
Morningstar Investment Management LLC Analysis

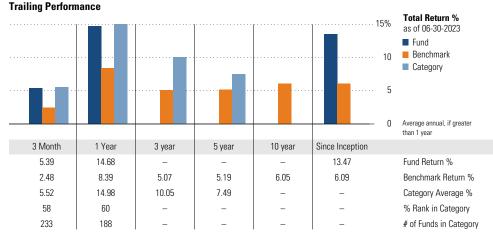
This fund fails the manager tenure screen due to a limited history for this target-date vintage.

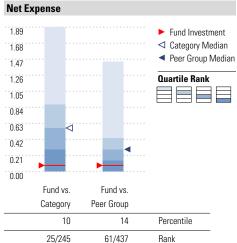
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023
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 KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-	-	3.21
Beta	-	-	1.36
R-Squared	-	-	97.52
Standard Deviation	-	12.25	16.87
Sharpe Ratio	-	0.33	0.55
Tracking Error	-	-	5.15
Information Ratio	-	-	0.95
Up Capture Ratio	-	-	149.16
Down Capture Ratio	_	-	132.53

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.14	16.12	17.16
Price/Book Ratio	2.40	2.19	2.42
Avg Eff Duration	6.84	_	10.51

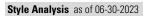


Vanguard Target Retirement 2070 Fund VSVNX

Quality

Morningstar Category Morningstar Index Target-Date 2065+

Morningstar Mod Tgt Risk TR USD



Morningstar Style Box™

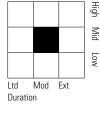


Style Breakdown

Equity 28 18 26 5 10 6

Large Mid2 3 2

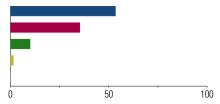
Value Blend Growth



Fixed Income

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

Asset Allocation as of 06-30-2023



Total	100 00	100 00
Other	0.04	11.44
Cash	1.41	1.97
Bonds	9.91	6.74
Non-US Stocks	35.24	32.32
US Stocks	53.39	47.54
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-	30-2023			
		Fund	Bmark	Cat	Fund Fenchmark Category Average
ሁ	Cyclical	33.32	38.67	34.36	
A	Basic Materials	4.58	5.25	4.75	
A	Consumer Cyclical	10.75	10.89	10.86	
P	Financial Services	14.82	15.66	14.77	
命	Real Estate	3.17	6.87	3.98	
W	Sensitive	44.73	39.27	43.85	
d	Communication Services	6.99	6.03	6.75	
•	Energy	4.55	4.88	4.60	
Ф	Industrials	11.30	12.22	11.40	
	Technology	21.89	16.14	21.10	0
→	Defensive	21.95	22.07	21.80	
Ħ	Consumer Defensive	6.94	6.92	6.86	
+	Healthcare	12.18	11.82	12.27	
•	Utilities	2.83	3.33	2.67	
					0% 5 10 15 20 25 30 35 40 4

Top 6 Holdings as of 06-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx InstI PIs	_	54.00	54.00	_	_
	-	35.99	89.99	_	-
	-	7.02	97.01	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	_	3.00	100.01	_	_
⊕ Us Dollar	-	0.09	100.10	-	-
⊕ Mktliq 12/31/2049	_	0.09	100.19	_	_

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 10.36 years.

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

Net Expense: The fund's expense ratio of 0.08 is 86.67% lower than the Target-Date Retirement category average.

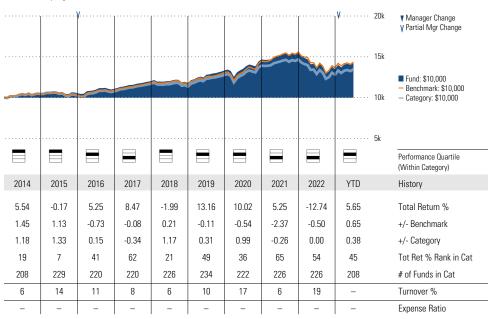
Morningstar Investment Management LLC Analysis

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.

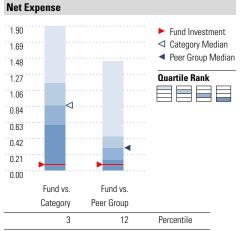
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000







51/428 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 Metrics			
	Fund	Bmark	Cat
Alpha	-1.02	_	-0.99
Beta	0.89	-	0.94
R-Squared	97.28	_	96.06
Standard Deviation	8.05	8.87	8.52
Sharpe Ratio	0.05	0.20	0.06
Tracking Error	1.62	_	2.00
nformation Ratio	-0.82	_	-0.58
Jp Capture Ratio	85.92	_	90.05
Down Capture Ratio	94.29	_	98.19

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.11	17.86	17.49
Price/Book Ratio	2.41	2.53	2.40
Avg Eff Duration	5.84	-	6.52



6/201

Vanguard Target Retirement Income Fund VTINX

Morningstar Category Target-Date Retirement

Morningstar Index Morningstar Lifetime Mod Incm TR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

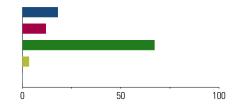
Equity				rixeu ii	icome		Quali
18	26	28	Large				High
6	10	5	Mid				Mid
2	3	2	Small				Low
Value	Blend	Growth		Ltd	Mod	Ext	

Duration

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 06-30-2023



Total	100.00	100.00
Other	0.02	13.39
Cash	3.21	4.17
Bonds	67.11	53.57
Non-US Stocks	11.78	9.86
US Stocks	17.88	19.02
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-3	30-2023												
		Fund	Bmark	Cat	Fund		▼ Bench	mark	[] Categ	jory Ave	rage			
<u></u>	Cyclical	33.83	37.06	36.49										
A.	Basic Materials	4.63	4.17	4.12		Ú								
A	Consumer Cyclical	11.19	10.28	10.23										
æ	Financial Services	14.87	13.68	13.97										
侖	Real Estate	3.14	8.93	8.17										
W	Sensitive	44.80	42.14	42.20										Ō
	Communication Services	6.80	6.30	6.29										
•	Energy	4.60	4.39	4.51										
Ф	Industrials	11.63	11.25	10.37					į					
	Technology	21.77	20.20	21.03										
-	Defensive	21.37	20.81	21.30										
Ħ	Consumer Defensive	6.80	6.36	6.53										
+	Healthcare	11.83	11.58	11.70										
•	Utilities	2.74	2.87	3.07										
					0%	5	10	15	20	25	30	35	40	

Top 7 Holdings as of 06-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
◆ Vanguard Total Bond Market II Idx Inv	_	36.32	36.32	_	_
─ Vanguard Total Stock Mkt Idx Instl Pls	_	18.00	54.32	_	_
◆ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	_	16.60	70.92	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	_	16.09	87.01	_	_
◆ Vanguard Total Intl Stock Index Inv	-	12.11	99.11	-	-
	-	0.91	100.02	_	_
⊕ Us Dollar	-	0.02	100.05	_	_

Total Holdings 7

