American Funds Intl Gr and Inc R6 RIGGX

Morningstar Category Foreign Large Blend Morningstar Index

MSCI ACWI Ex USA NR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Foreign Large Blend category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 14.75 years.
- Net Expense: The fund's expense ratio of 0.54 is 37.93% lower than the Foreign Large Blend category average.

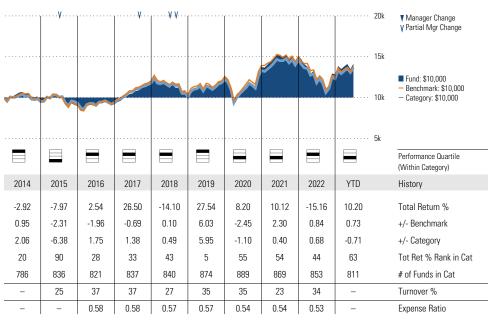
Morningstar Investment Management LLC Analysis

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.

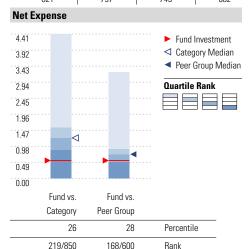
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000







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

3-Year KISK Welfics			
	Fund	Bmark	Cat
Alpha	1.34	_	0.56
Beta	1.07	_	1.04
R-Squared	96.01	_	93.50
Standard Deviation	18.64	17.05	18.28
Sharpe Ratio	0.47	0.40	0.42
Tracking Error	3.92	-	4.68
Information Ratio	0.46	-	0.18
Up Capture Ratio	110.45	-	106.88
Down Capture Ratio	105.11	_	105.69

Portfolio Metrics								
	Fund	Bmark	Cat					
Price/Earnings Ratio	13.60	13.32	13.48					
Price/Book Ratio	1.74	1.69	1.77					
Geom Avg Mkt Cap \$B	49.84	43.39	51.74					
ROE	20.60	17.67	19.85					



American Funds Intl Gr and Inc R6 RIGGX

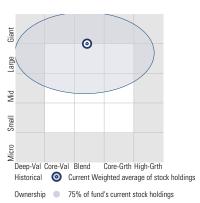
Morningstar Category Foreign Large Blend

Morningstar Index

MSCI ACWI Ex USA NR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Asset Allocation as of 06-30-2023

50

Total	100.00	100.00
Other	0.08	1.40
Cash	4.92	1.26
Bonds	0.49	0.19
Non-US Stocks	88.60	94.02
US Stocks	5.91	3.13
Asset Class	Net %	Cat%

Style Breakdown

Equity

32	24	32	•
3	4	4	
1	1	0	

Large Mid Small

Value Blend Growth

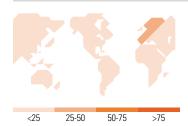
Weight %

>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fund		Benchi	mark	Cate	gory Ave	erage	_	
<u></u>	Cyclical	36.85	41.54	38.46									
â.	Basic Materials	6.64	7.75	7.25]						
A	Consumer Cyclical	10.39	11.48	11.45									
ê	Financial Services	17.94	20.19	17.98					0				
fi	Real Estate	1.88	2.12	1.78									
W	Sensitive	38.91	37.19	37.06									
	Communication Services	6.35	5.69	4.72									
ð	Energy	6.98	5.54	4.99									
Ф	Industrials	13.95	13.43	15.93									
	Technology	11.63	12.53	11.42									
→	Defensive	24.25	21.26	24.46									
=	Consumer Defensive	11.39	8.45	9.73									
+	Healthcare	10.19	9.75	12.00									
•	Utilities	2.67	3.06	2.73		•							

100

World Regions % Equity 06-30-2023



	Fund %	Cat %
Greater Asia	28.86	35.44
Japan	8.35	18.32
Australasia	0.49	5.01
Asia-4 Tigers	10.67	6.74
Asia-ex 4 Tigers	9.35	5.37
Not Classified	0.00	0.00

Americas	Fund % 15.11	Cat % 8.59	Greater Europe	Fund % 56.03	Cat % 55.97	Market Maturity	Fund %
North America	10.62	7.30	United Kingdom	13.11	13.49	Developed Markets	85.24
Central/Latin	4.49	1.29	W euro-ex UK	41.30	41.42	Emerging Markets	14.76
			Emrgng Europe	0.40	0.07	Not Available	0.00
			Africa	1.22	0.99		

Top 10 Holdings as of 06-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Capital Group Central Cash M	4.56	4.56	_	_
AstraZeneca PLC	3.16	7.72	1.97	Healthcare
□ Taiwan Semiconductor Manufacturing Co Ltd	2.42	10.14	29.65	Technology
ASML Holding NV	2.38	12.52	32.21	Technology
	2.29	14.81	18.08	Healthcare
Airbus SE	2.23	17.04	20.84	Industrials
Philip Morris International Inc	2.21	19.24	-1.04	Consumer Defensive
⊕ TotalEnergies SE	1.77	21.01	-6.79	Energy
LVMH Moet Hennessy Louis Vuitton SE	1.60	22.61	27.96	Consumer Cyclical
British American Tobacco PLC	1.50	24.10	-18.77	Consumer Defensive

Total Holdings 273

⊕ 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.

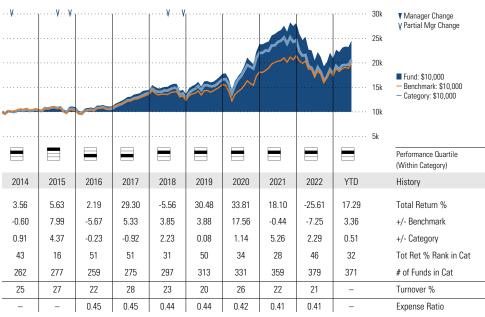
Morningstar Investment Management LLC Analysis

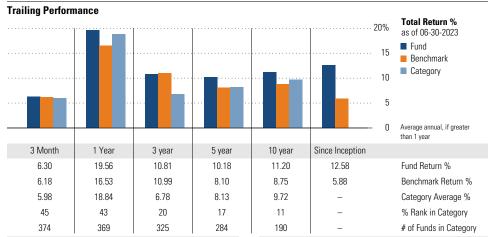
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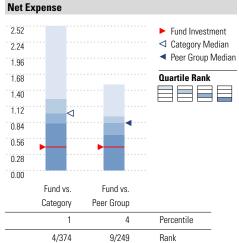
ESG Metrics

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







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

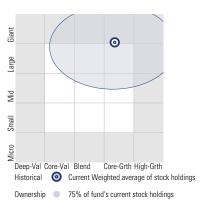


American Funds New Perspective R6 RNPGX

Morningstar CategoryMorningstar IndexGlobal Large-Stock GrowthMSCI ACWI NR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



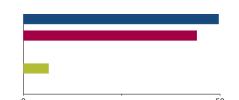
Style Breakdown

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	
٠	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



BlackRock High Yield Bond Instl BHYIX

Morningstar Category High Yield Bond

Morningstar Index

ICE BofA US High Yield TR USD

Portfolio Manager(s)

Derek Schoenhofen since 12-2009 Mitchell Garfin since 12-2009 David Delbos since 12-2014

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

Management: The fund's management has been in place for 15.51 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.6 is 32.58% lower than the High Yield Bond category average.

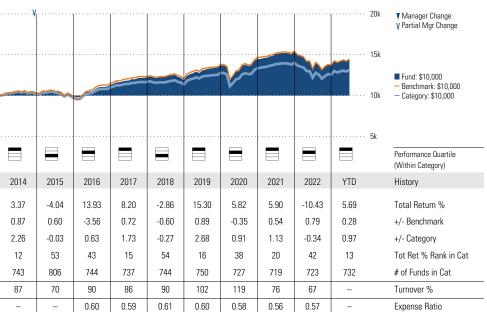
Morningstar Investment Management LLC Analysis

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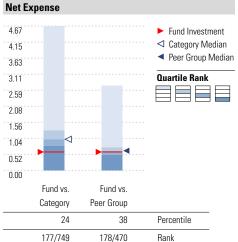
ESG Metrics

Metric	Rating	Updated
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.

178/470

Rank

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	0.52	-	0.18
Beta	1.01	-	0.90
R-Squared	99.50	-	94.17
Standard Deviation	8.60	8.53	7.86
Sharpe Ratio	0.29	0.23	0.24
Tracking Error	0.61	-	1.96
Information Ratio	0.91	-	-0.23
Up Capture Ratio	102.42	-	90.52
Down Capture Ratio	97.33	-	88.78

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	3.45	-	3.33
Avg Eff Maturity	5.49	-	5.05



BlackRock High Yield Bond Instl BHYIX

High Yield Bond Asset Allocation as of 06-30-2023

Morningstar Index

ICE BofA US High Yield TR USD

			_	•
Styl	e Anal	ysis a	s of 06-30-20)23
Style	Break	lown		
Fixed	Income	_	Quality	
			High	
			Mid	
			Low	
		_		
Ltd	Mod	Ext		
Durat	ion			

-50	0	50	100

Total	100.00	100.00
Other	6.00	1.57
Cash	-5.04	3.29
Bonds	98.89	94.43
Non-US Stocks	0.00	0.12
US Stocks	0.14	0.57
Asset Class	Net %	Cat%

Morningstar Category

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	0.00	-	1.22
AA	0.00	-	0.10
A	0.57	-	0.37
BBB	7.17	_	6.39
BB	29.21	_	39.29
В	47.77	_	34.59
Below B	13.63	_	15.56
Not Rated	1.66	_	2.47

Sector Weighting as of 06-3	30-2023																	
	Fund	Bmark	Cat	Fund	•	Ber	nchn	nark	[Ca	iteg	ory	Ave	rag	е			
Government	0.02	_	1.72	10														
Treasury	0.00	_	0.88	0														
Inflation – Protected	0.00	_	0.01															
Agency/Quasi Agency	0.02	_	0.04															
Other Government Related	0.00	_	0.79	0														
Corporate	94.09	_	89.56															
Corporate Bond	85.13	_	86.45															
Bank Loan	8.61	_	2.65															
Convertible	0.35	_	0.43															
Preferred	0.00	_	0.03															
Securitized	0.25	_	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	0.25	_	0.98															
Covered Bond	0.00	_	0.00															
Municipal	0.00	_	0.03															
Cash & Equivalents	1.51	_	4.86															
Other	4.12	-	2.53															

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
☆ Cash Offset	_	5.15	5.15	_
TransDigm, Inc.	03-2026	1.54	6.69	_
⊕ ICE: (CDX.NA.HY.40.V1)	06-2028	1.48	8.17	_
⊕ EUR/USD Purchased	09-2023	1.42	9.59	_
⊕ EUR/USD Purchased	09-2023	1.42	11.01	-
	_	1.37	12.38	_
⊕ SPDR® Blmbg High Yield Bd ETF	_	1.30	13.68	_
	08-2026	0.90	14.58	_
Tibco Software Inc Tibco Softwar	03-2029	0.84	15.41	_
⊕ EUR/USD Purchased	09-2023	0.81	16.22	_

Total Holdings 1559

⊕ 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.

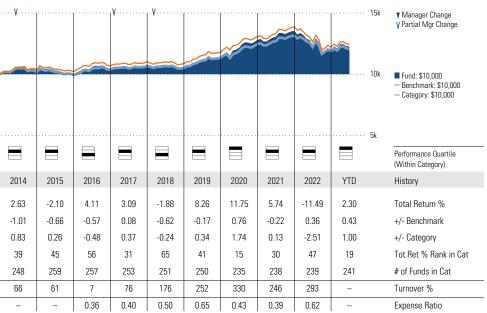
Morningstar Investment Management LLC Analysis

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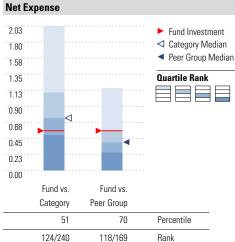
ESG Metrics

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.

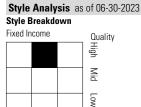
3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	0.42	_	0.39
Beta	1.02	_	0.90
R-Squared	99.23	_	93.20
Standard Deviation	7.13	6.94	6.45
Sharpe Ratio	-0.15	-0.21	-0.12
Tracking Error	0.65	-	1.94
Information Ratio	0.63	-	-0.10
Up Capture Ratio	102.61	-	90.88
Down Capture Ratio	98.09	_	86.78

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



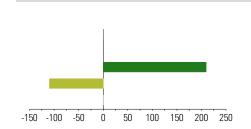
BlackRock Inflation Protected Bond Instl BPRIX

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



Delaware Emerging Markets Instl DEMIX

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

Portfolio Manager(s)

Liu-Er Chen since 09-2006

Quantitative Screens

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

Management: The fund's management has been in place for 16.77 years.

Net Expense: The fund's expense ratio of 1.2 is 5.26% higher than the Diversified Emerging Mkts category average.

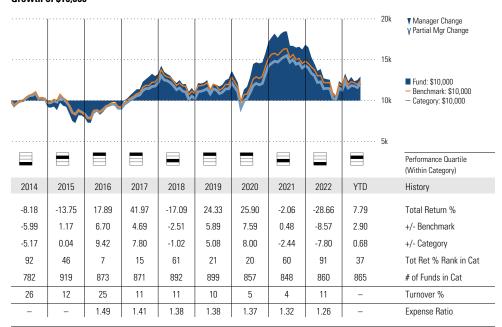
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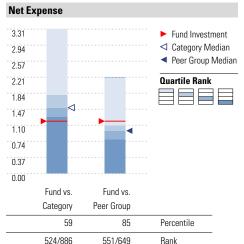
ESG Metrics

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

Growth of \$10,000







3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-1.96	_	0.46
Beta	1.14	_	0.97
R-Squared	91.79	-	87.17
Standard Deviation	21.28	17.90	18.62
Sharpe Ratio	0.04	0.13	0.15
Tracking Error	6.58	-	6.47
Information Ratio	-0.32	-	0.01
Up Capture Ratio	110.08	-	100.12
Down Capture Ratio	119.92	_	99.16

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.38	11.97	13.15
Price/Book Ratio	1.46	1.58	1.85
Geom Avg Mkt Cap \$B	61.95	35.41	43.06
ROE	15.30	16.67	18.25

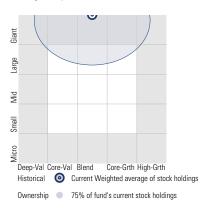


Delaware Emerging Markets Instl DEMIX

Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

Equity

18	55	20	Laige
3	2	1	IVIIO
0	0	1	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50

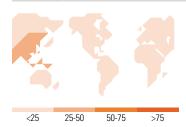
Asset Allocation as of 06-30-2023

Total	100.00	100.00
Other	0.00	0.16
Cash	0.20	1.75
Bonds	0.02	0.01
Non-US Stocks	97.76	94.98
US Stocks	2.02	3.10
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	T	Bench	nmark	[] (ateg	ory A	veraç	je		
Դ	Cyclical	19.22	44.20	43.57											
å.	Basic Materials	5.18	7.96	6.41		1									
Д	Consumer Cyclical	9.11	12.68	14.06											
,	Financial Services	4.65	21.82	21.41				[
ŵ	Real Estate	0.28	1.74	1.69	l [
W	Sensitive	64.84	43.20	42.68											
	Communication Services	13.46	10.28	8.78	_										
ð	Energy	10.98	5.07	4.32											
Ф	Industrials	0.79	6.54	6.67											
	Technology	39.61	21.31	22.91											
→	Defensive	15.93	12.60	13.75											
Ħ	Consumer Defensive	14.01	6.02	7.55											
+	Healthcare	1.72	4.02	4.63											
•	Utilities	0.20	2.56	1.57	10										

100

World Regions % Equity 06-30-2023



	Fund %	Cat %
Greater Asia	83.39	75.24
Japan	0.00	0.10
Australasia	0.07	0.00
Asia-4 Tigers	40.22	27.46
Asia-ex 4 Tigers	43.10	47.68
Not Classified	0.00	0.00

Americas	Fund % 14.77	Cat % 14.67	Greater Europe	Fund % 1.83	Cat % 10.08	Market Maturity	Fund %
North America	2.02	2.91	United Kingdom	0.22	0.63	Developed Markets	42.61
Central/Latin	12.75	11.76	W euro-ex UK	0.00	1.89	Emerging Markets	57.39
			Emrgng Europe	1.20	1.41	Not Available	0.00
			Africa	0.41	6.15		

op 10 Holdings as of 06-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Taiwan Semiconductor Manufacturing Co Ltd	11.99	11.99	29.65	Technology
Reliance Industries Ltd	6.85	18.84	0.12	Energy
SK Hynix Inc	6.42	25.27	_	Technology
Samsung Electronics Co Ltd	6.00	31.26	_	Technology
SK Square	4.97	36.23	-	Technology
MediaTek Inc	4.68	40.91	22.24	Technology
Tencent Holdings Ltd	4.44	45.35	3.95	Communication Svc
Kweichow Moutai Co Ltd Class A	3.42	48.77	-0.58	Consumer Defensive
Alibaba Group Holding Ltd ADR	3.39	52.15	-5.38	Consumer Cyclical
Wuliangye Yibin Co Ltd Class A	3.31	55.46	-7.38	Consumer Defensive

Total Holdings 124

⊕ Increase ⊕ Decrease
★ New to Portfolio



Delaware Small Cap Value Instl DEVIX

Morningstar Category

Morningstar Index

Russell 2000 Value TR USD

Portfolio Manager(s)

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

Quantitative Screens

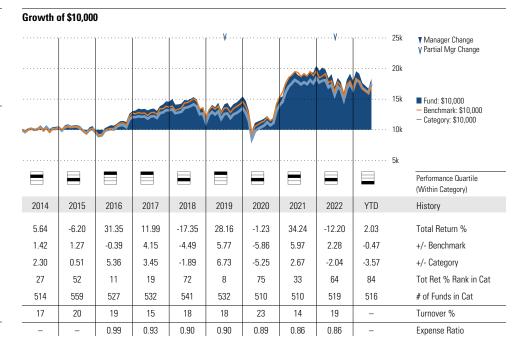
- Performance: The fund has finished in the Small Value category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 11 years.
- Style: The fund has landed in its primary style box Small Value — 96.77 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.86 is 23.21% lower than the Small Value category average.

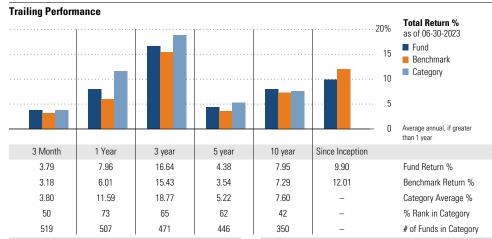
Morningstar Investment Management LLC Analysis

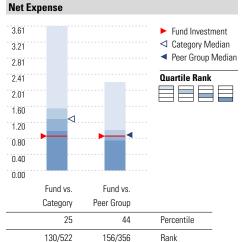
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023
Carbon Risk Score	Medium Risk	12-31-2022







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.51	_	3.22
Beta	0.98	-	0.95
R-Squared	93.95	-	93.19
Standard Deviation	22.82	22.66	22.34
Sharpe Ratio	0.72	0.67	0.79
Tracking Error	5.64	_	5.93
Information Ratio	0.22	_	0.50
Up Capture Ratio	101.14	_	100.18
Down Capture Ratio	97.58	_	90.57

Portfolio Metrics						
	Fund	Bmark	Cat			
Price/Earnings Ratio	10.99	8.49	10.20			
Price/Book Ratio	1.54	1.20	1.45			
Geom Avg Mkt Cap \$B	4.20	1.80	4.13			
ROE	17.24	7.82	16.17			





Delaware Small Cap Value Instl DEVIX

Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

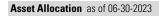
Equity

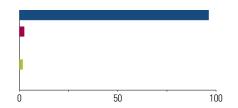
Large	2	Small
0	2	
2	8	
0	1	

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	-0.01
Cash	1.52	3.66
Bonds	0.00	0.02
Non-US Stocks	2.30	3.32
US Stocks	96.18	93.02
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Func	۱ ۱	B en	chmar	k [] Ca	ategory	Avera	ge		
_Մ	Cyclical	46.78	49.32	49.37										
A	Basic Materials	4.83	4.84	6.25		[
A	Consumer Cyclical	11.77	10.57	14.73										
æ	Financial Services	22.09	20.94	21.71										
fi	Real Estate	8.09	12.97	6.68				•						
W	Sensitive	41.83	32.56	37.54								1		
	Communication Services	0.72	2.58	2.01										
•	Energy	6.74	8.57	6.53			*							
Ф	Industrials	21.51	13.42	18.73				· ·						
	Technology	12.86	7.99	10.27										
-	Defensive	11.38	18.11	13.10										
Ħ	Consumer Defensive	3.56	3.51	4.22		[
+	Healthcare	4.05	10.22	6.02		■ [
•	Utilities	3.77	4.38	2.86		·								

Mana	0/ N-+ A+	0	VTD D-+ 0/	Manainantan Castan
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Atkore Inc	2.26	2.26	37.49	Industrials
	2.11	4.37	38.25	Industrials
ITT Inc	1.78	6.15	15.65	Industrials
⇒ Stifel Financial Corp	1.60	7.75	3.46	Financial Services
Hancock Whitney Corp	1.53	9.28	-19.45	Financial Services
⇒ Flex Ltd	1.51	10.79	28.80	Technology
Webster Financial Corp	1.47	12.25	-18.57	Financial Services
Meritage Homes Corp	1.43	13.69	54.89	Consumer Cyclical
Louisiana-Pacific Corp	1.41	15.10	27.47	Industrials
→ F N B Corp	1.40	16.51	-10.50	Financial Services
Power Integrations Inc	1.37	17.88	32.53	Technology
Berry Global Group Inc	1.35	19.23	7.30	Consumer Cyclical
→ KBR Inc	1.35	20.58	23.73	Industrials
Valley National Bancorp	1.32	21.90	-29.53	Financial Services
H.B. Fuller Co	1.29	23.19	0.40	Basic Materials

Total Holdings 107

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



Invesco Balanced-Risk Commodity Strat R6 IBRFX

Morningstar Category
Commodities Broad Basket

Morningstar Index Bloomberg Commodity TR USD

Portfolio Manager(s)

Chris Devine since 11-2010
Christian Ulrich since 11-2010
Mark Ahnrud since 11-2010
Scott Hixon since 11-2010
Scott Wolle since 11-2010

Quantitative Screens

× Performance: The fund has finished in the Commodities Broad Basket 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 12.59 years.

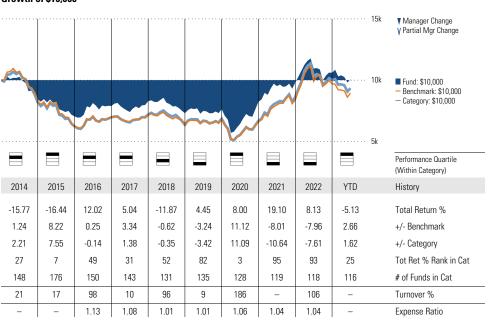
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 1.12 is 7.69% higher than the Commodities Broad Basket category average.

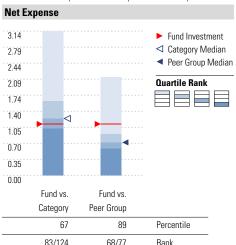
Morningstar Investment Management LLC Analysis

Invesco Balanced-Risk Commodity Strategy has lagged competitors significantly during the commodity resurgence of the past year. That is to be expected given the relatively limited energy exposure that is consistent with the fund's strategy. However, relative results have been worse than we would expect even allowing for a sizable energy underweight. We are placing the fund on watch while we observe how it progresses and assess the fund's ability to get back to results that are consistent with expectations.

Growth of \$10,000

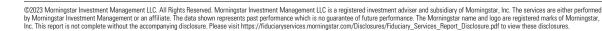






3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.49	_	1.33
Beta	0.76	_	0.98
R-Squared	75.34	_	87.70
Standard Deviation	14.32	16.37	17.10
Sharpe Ratio	0.99	0.98	0.99
Tracking Error	8.13	_	5.46
Information Ratio	-0.21	_	0.06
Up Capture Ratio	81.25	_	99.49
Down Capture Ratio	72.18	_	94.23

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

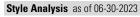




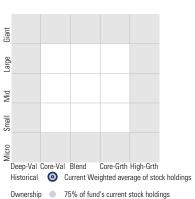
Invesco Balanced-Risk Commodity Strat R6 IBRFX

Morningstar Category

Morningstar Index Commodities Broad Basket Bloomberg Commodity TR USD



Morningstar Style Box™



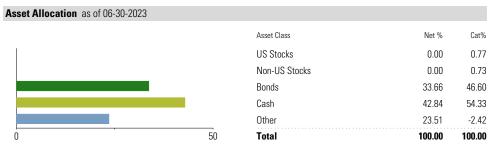
Style Breakdown

Equity



Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fund	▼ Be	nchma	ark [Cate	gory Av	erage		
b	Cyclical	_	_	44.68									
i.	Basic Materials	_	_	44.68									
-	Consumer Cyclical	_	_	0.00									
	Financial Services	_	_	0.00									
à	Real Estate	_	_	0.00									
Ųľ	Sensitive	-	-	51.07									
	Communication Services	_	_	0.00									
	Energy	-	_	48.94									
}	Industrials	_	_	2.13									
1	Technology	_	_	0.00	İ								
+	Defensive	-	-	4.26									
Ţ	Consumer Defensive	_	_	4.26									
ì	Healthcare	_	_	0.00									
	Utilities			0.00	ė.								

Top 12 Holdings as of 06-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
① Invesco Cayman Commodity Fund Iii Hf	23.51	23.51	_	_
	16.48	39.98	-	-
	14.42	54.40	-	-
	10.18	64.58	-	-
United States Treasury Notes 5.26615%	9.13	73.70	-	-
United States Treasury Notes 5.37815%	7.26	80.96	_	_
United States Treasury Notes 5.32615%	7.19	88.15	-	-
Citigroup Global Markets Holdings Inc. 0.1%	5.39	93.55	_	-
Societe Generale S.A. 0.1%	2.65	96.20	_	-
Barclays Bank plc 0.01%	2.03	98.24	-	-
Barclays Bank plc 0.1%	1.95	100.19	_	_
─ Usd Currency Cash	0.19	100.38	-	_

Total Holdings 12

⊕ Increase ⊝ Decrease 🌣 New to Portfolio



Invesco Global Real Estate R6 FGREX

Morningstar Category Global Real Estate

Morningstar Index S&P Global REIT TR USD

Portfolio Manager(s)

Ping-Ying Wang since 11-2006 James Cowen since 05-2008 Darin Turner since 04-2010 Grant Jackson since 06-2018

Quantitative Screens

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

Management: The fund's management has been in place for 16.63 years.

Style: The fund has landed in its primary style box — Mid-Cap Blend — 92 % of the time over the past three

Net Expense: The fund's expense ratio of 0.92 is 18.58% lower than the Global Real Estate category average.

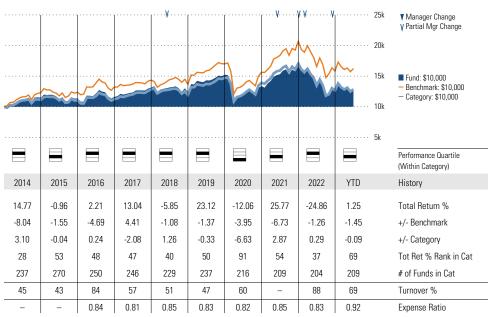
Morningstar Investment Management LLC Analysis

We are placing Invesco Global Real Estate on watch due to the departure of a longtime comanager at the end of 2022. While the fund is on watch, we will be monitoring the fund's portfolio and performance to confirm that they remain consistent with the profile that led us to select the fund.

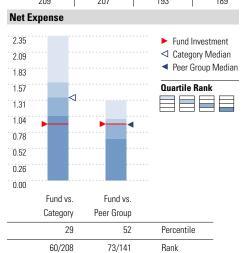
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023
Carbon Risk Score	Low Risk	12-31-2022

Growth of \$10,000

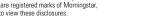


Trailing Performance Total Return % as of 06-30-2023 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 yea 5 year Fund Return % -0.22-5.24 1.98 -0.522.69 3.14 1.03 -1.92 6.38 2.41 4.90 7.90 Benchmark Return % 0.21 2 76 3 08 -4 49 0 44 Category Average % 76 67 72 69 69 % Rank in Category 209 207 193 189 123 # of Funds in Category



3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	-3.78	-	-2.93
Beta	0.91	_	0.95
R-Squared	95.97	_	94.21
Standard Deviation	17.93	19.20	18.83
Sharpe Ratio	0.11	0.33	0.16
Tracking Error	3.95	_	4.28
Information Ratio	-1.11	_	-0.82
Up Capture Ratio	87.75	_	91.25
Down Capture Ratio	101.80	_	102.14

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.30	19.18	18.90
Price/Book Ratio	1.32	1.33	1.22
Geom Avg Mkt Cap \$B	13.68	10.31	13.98
ROE	5.70	11.93	11.28



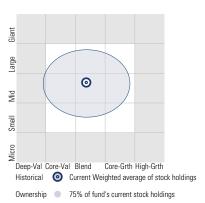


Invesco Global Real Estate R6 FGREX

Morningstar Category Global Real Estate Morningstar Index S&P Global REIT TR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

Equity

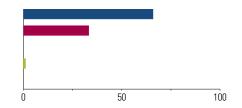
9	9	3	Large
11	49	6	Mid
3	7	2	Small

Weight %

>50 25-50 10-25 0-10

Value Blend Growth

Asset Allocation as of 06-30-2023



Asset Class Net % Cat% US Stocks 65.86 48.15 Non-US Stocks 33.13 40.97 Bonds 0.00 2.31 Cash 1.00 1.12 Other 0.00 7.45 Total 100.00 100.00

	Fund	Bmark	Cat	Fund	Benchmark	Category Average
Cyclical	100.00	100.00	98.40			
Basic Materials	0.00	0.00	0.45	İ		
Consumer Cyclical	0.00	0.00	0.59	Ó		
Financial Services	0.00	0.02	0.10	Ó		
Real Estate	100.00	99.98	97.26			
✓ Sensitive	0.00	0.00	1.02	0		
Communication Services	0.00	0.00	0.05	ďi		
Energy	0.00	0.00	0.50	Ď		
Industrials	0.00	0.00	0.41	Ď		
Technology	0.00	0.00	0.06	Í		
→ Defensive	0.00	0.00	0.58	Ó		
Consumer Defensive	0.00	0.00	0.08	ĺ		
Healthcare	0.00	0.00	0.08	İ		
Utilities	0.00	0.00	0.42	İ		

Top 15 Holdings as of 06-30-2023 Cumulative % YTD Return % Name % Net Asset Morningstar Sector Prologis Inc 6.92 6.92 10.33 Real Estate Welltower Inc 4.67 11.59 25.26 Real Estate **UDR** Inc 4.48 16.07 12.99 Real Estate AvalonBay Communities Inc 3.99 20.06 19.22 Real Estate Rexford Industrial Realty Inc -3.04 3.45 23.50 Real Estate VICI Properties Inc Ordinary Shares 3.44 26.94 -0.59 Real Estate Sun Communities Inc 3.29 30.23 -7.47 Real Estate Healthpeak Properties Inc 3.13 33.36 -17.43 Real Estate Realty Income Corp 3.10 36.47 -3.34 Real Estate Equinix Inc 2.49 38.95 20.72 Real Estate Equity Lifestyle Properties Inc 2.44 41.40 4.93 Real Estate Host Hotels & Resorts Inc 2.38 43.78 6.54 Real Estate Mitsui Fudosan Co Ltd 2.26 46.03 19.67 Real Estate Healthcare Realty Trust Inc 2.17 48.21 1.09 Real Estate Digital Realty Trust Inc 2.04 50.24 16.00 Real Estate

Total Holdings 9

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



JPMorgan Large Cap Growth R6 JLGMX

Morningstar Category

Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Portfolio Manager(s)

Giri Devulapally since 08-2004 Joseph Wilson since 11-2020 Larry Lee since 11-2020 Holly Fleiss since 01-2022 Robert Maloney since 11-2022

Quantitative Screens

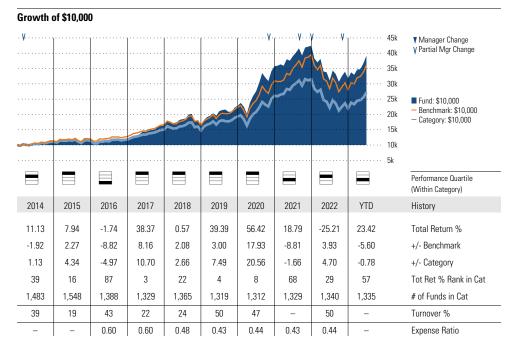
- ✓ Performance: The fund has finished in the Large Growth category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 18.92 years.
- Style: The fund has landed in its primary style box —
 Large Growth 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.44 is 53.19% lower than the Large Growth category average.

Morningstar Investment Management LLC Analysis

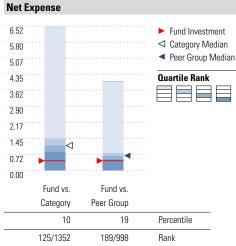
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	04-07-2022







3-Year hisk wetrics			
	Fund	Bmark	Cat
Alpha	-0.17	_	-3.58
Beta	0.92	_	0.96
R-Squared	96.15	_	91.90
Standard Deviation	20.35	21.72	21.83
Sharpe Ratio	0.60	0.63	0.45
Tracking Error	4.37	_	6.22
Information Ratio	-0.29	_	-0.83
Up Capture Ratio	89.14	_	87.53
Down Capture Ratio	88.68	_	98.14

Portfolio Metrics						
	Fund	Bmark	Cat			
Price/Earnings Ratio	32.64	32.61	30.03			
Price/Book Ratio	9.29	10.75	7.61			
Geom Avg Mkt Cap \$B	352.15	388.64	383.45			
ROE	29.97	37.07	35.10			



JPMorgan Large Cap Growth R6 JLGMX

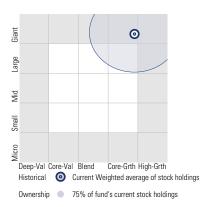
Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

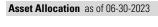
Equity

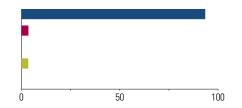
3	19	68	Large
0	2	8	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.96
Cash	3.29	1.53
Bonds	0.00	0.00
Non-US Stocks	3.36	4.94
US Stocks	93.35	92.58
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-	30-2023			
		Fund	Bmark	Cat	Fund Benchmark Category Average
Դ	Cyclical	20.85	23.59	26.13	
A	Basic Materials	1.11	0.64	1.39	
A	Consumer Cyclical	16.30	15.93	14.27	
,	Financial Services	3.44	6.05	9.10	
俞	Real Estate	0.00	0.97	1.37	
W	Sensitive	65.25	60.96	55.62	
d	Communication Services	12.20	10.66	9.71	
•	Energy	1.15	0.49	1.64	
Ф	Industrials	3.39	5.37	6.28	
	Technology	48.51	44.44	37.99	
→	Defensive	13.91	15.46	18.27	
Ħ	Consumer Defensive	1.57	4.42	3.65	
٠	Healthcare	12.34	10.98	14.21	
	Utilities	0.00	0.06	0.41	
					0% 5 10 15 20 25 30 35 40 45 50 55 60 65 70

NI .	0/ 11 . 1	0 1 0/	\/TD D	
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	11.39	11.39	42.57	Technology
Apple Inc	10.81	22.20	49.65	Technology
NVIDIA Corp	5.34	27.55	189.52	Technology
⊕ Amazon.com Inc	5.01	32.55	55.19	Consumer Cyclical
⊕ Alphabet Inc Class C	4.88	37.43	36.33	Communication Svc
⊕ Meta Platforms Inc Class A	4.13	41.57	138.47	Communication Svc
⇒ JPMorgan Prime Money Market Inst	3.29	44.85	_	-
→ Netflix Inc	2.76	47.62	49.38	Communication Svc
Tesla Inc	2.43	50.05	112.51	Consumer Cyclical
Oracle Corp	1.97	52.02	46.57	Technology
⊕ Eli Lilly and Co	1.93	53.95	28.81	Healthcare
Lowe's Companies Inc	1.82	55.77	14.33	Consumer Cyclical
Regeneron Pharmaceuticals Inc	1.73	57.51	-0.41	Healthcare
⊕ Salesforce Inc	1.71	59.21	59.33	Technology
⊕ Uber Technologies Inc	1.70	60.92	74.57	Technology

Total Holdings 69

⊕ 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.

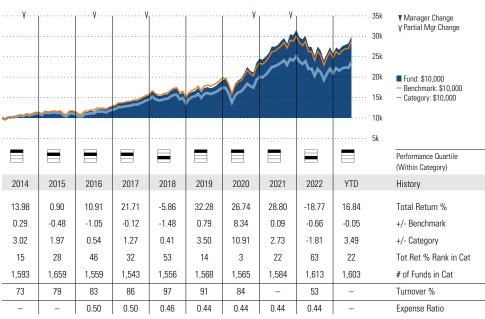
Morningstar Investment Management LLC Analysis

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.

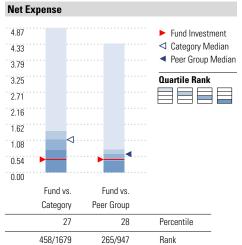
ESG Metrics

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

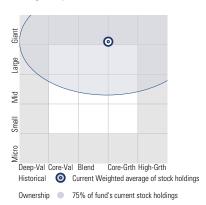
Morningstar Category Large Blend

Morningstar Index

S&P 500 TR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

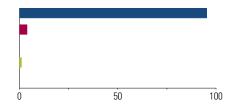
Equity

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			
b	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



Metropolitan West Total Return Bd I MWTIX

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

Portfolio Manager(s)

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

Quantitative Screens

Q Performance: The fund has finished in the Intermediate Core-Plus Bond 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 26.27 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.44 is 39.73% lower than the Intermediate Core-Plus Bond category average.

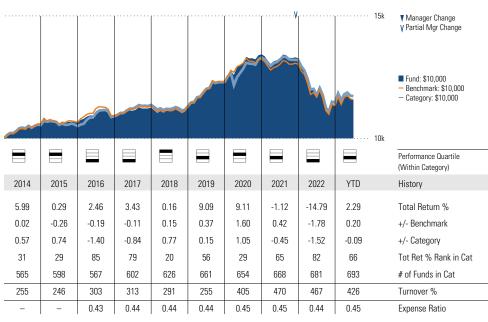
Morningstar Investment Management LLC Analysis

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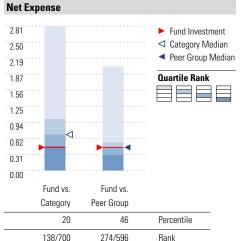
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023

Growth of \$10,000







3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	0.38	_	0.89
Beta	1.11	_	1.02
R-Squared	99.12	_	93.36
Standard Deviation	6.89	6.17	6.50
Sharpe Ratio	-0.80	-0.89	-0.71
Tracking Error	0.94	_	1.67
Information Ratio	-0.10	_	0.49
Up Capture Ratio	110.43	_	105.42
Down Capture Ratio	107.15	-	95.34

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.13	4.43	6.26
Avg Eff Maturity	7.76	-	9.25



Metropolitan West Total Return Bd I MWTIX

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

Style Analysis as of 06-30-2023

	Breake Income	lown	
rixeu	Income		Quality ==: g=
			Mid
			Low
Ltd Durat	Mod	Ext	

-50	Ö	50	100	150

Asset Allocation as of 06-30-2023

Total	100.00	100.00
Other	0.00	1.10
Cash	-14.04	-4.66
Bonds	113.96	102.39
Non-US Stocks	0.00	0.18
US Stocks	0.09	0.98
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	55.23	3.53	53.96
AA	6.00	74.59	4.04
A	14.45	10.82	12.05
BBB	15.22	8.32	18.27
BB	3.59	0.28	4.96
В	1.53	0.00	1.94
Below B	3.89	0.00	1.35
Not Rated	0.09	2.46	3.43

Sector Weighting as of 06-	30-2023												
	Fund	Bmark	Cat	Fund	▼ Ben	ichmark	Ca	ategory	Averaç	ge			
Government	21.86	_	26.61										
Treasury	18.20	_	17.18				ı						
Inflation - Protected	1.20	_	0.49	0									
Agency/Quasi Agency	2.43	_	0.57	()=									
Other Government Related	0.03	_	8.37	1									
Corporate	25.95	_	27.99										
Corporate Bond	24.64	_	27.50]				
Bank Loan	1.31	_	0.16										
Convertible	0.00	_	0.05										
Preferred	0.00	_	0.28	0									
Securitized	47.63	_	38.54										
Agency MBS Pass-Through	31.94	_	24.88										
Agency MBS ARM	0.00	_	0.06										
Agency MBS CMO	1.27	_	2.02										
Non-Agency Residential MBS	5.37	-	1.68										
Commercial MBS	2.08	_	1.81										
Asset-Backed	6.97	_	8.09		■[
Covered Bond	0.00	_	0.00										
Municipal	0.52	_	0.64	0									
Cash & Equivalents	1.84	-	2.77										
Other	2.18	-	3.42										
				0% 5	10	15	20	25	30	35	40	45	50

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
☆ Cash & Cash Equivalents	_	17.64	17.64	_
⊕ United States Treasury Notes 4%	06-2028	6.16	23.80	_
⊕ United States Treasury Bonds 3.75%	05-2043	4.43	28.24	_
→ Federal National Mortgage Association 2%	07-2053	3.58	31.82	_
⊕ United States Treasury Notes 4.75%	06-2025	3.37	35.19	-
⊕ Federal National Mortgage Association 5%	07-2053	3.31	38.50	_
→ Federal National Mortgage Association 3%	07-2053	2.78	41.28	_
⊕ Federal National Mortgage Association 4.5%	07-2053	2.78	44.05	_
⊕ Federal National Mortgage Association 2.5%	07-2053	2.73	46.78	_
→ Federal National Mortgage Association 5.5%	07-2053	2.25	49.03	_

Total Holdings 2014

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



MFS New Discovery R4 MNDJX

Morningstar Category Small Growth

Morningstar Index

Russell 2000 Growth TR USD

Portfolio Manager(s)

Michael Grossman since 12-2013

Quantitative Screens

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

Management: The fund's management has been in place for 9.5 years.

Net Expense: The fund's expense ratio of 0.99 is 14.66% lower than the Small Growth category average.

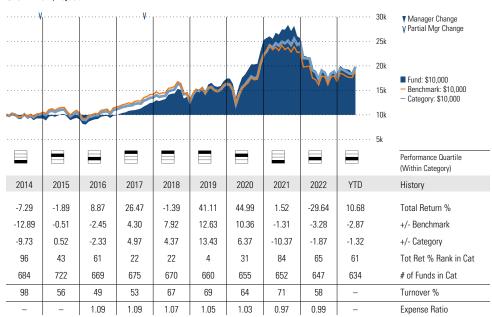
Morningstar Investment Management LLC Analysis

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.

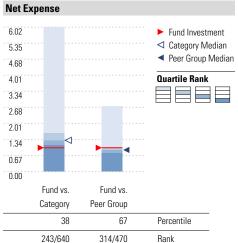
ESG Metrics

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

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-2.35	_	0.92
Beta	0.91	_	0.93
R-Squared	90.83	_	89.28
Standard Deviation	21.41	22.51	22.20
Sharpe Ratio	0.17	0.30	0.33
Tracking Error	6.82	_	7.54
Information Ratio	-0.45	_	0.05
Up Capture Ratio	85.56	_	97.66
Down Capture Ratio	93.98	-	95.95

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.33	19.60	23.17
Price/Book Ratio	2.96	3.99	3.97
Geom Avg Mkt Cap \$B	4.42	2.69	5.20
ROE	7.70	7.12	16.08



MFS New Discovery R4 MNDJX

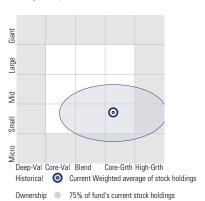
Morningstar Category Small Growth

Morningstar Index

Russell 2000 Growth TR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

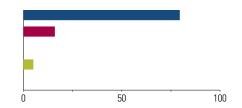
Equity

0	3	0	Large
1	10	17	Mid
7	35	26	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	1.55
Cash	4.84	2.39
Bonds	0.00	0.02
Non-US Stocks	15.79	4.70
US Stocks	79.38	91.33
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	t	▼ Be	nchma	ark [Cate	gory Av	verage		
U.	Cyclical	22.89	21.51	24.57										
A.	Basic Materials	5.74	4.41	3.05										
Д	Consumer Cyclical	12.48	10.42	11.68										
,	Financial Services	2.43	5.14	7.41		[
ŵ	Real Estate	2.24	1.54	2.43										
M	Sensitive	54.80	48.87	48.00										
	Communication Services	2.38	1.92	1.66		j								
ð	Energy	7.11	4.42	3.89										
Ф	Industrials	19.83	18.29	18.21										
	Technology	25.48	24.24	24.24							1			
→	Defensive	22.33	29.60	27.43										
=	Consumer Defensive	5.04	4.46	4.89										
+	Healthcare	17.29	23.48	21.60					ı [1				
•	Utilities	0.00	1.66	0.94	i[]									

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
€ Currency Cash CASH_USD	4.86	4.86	_	_
⊕ GFL Environmental Inc	2.55	7.41	32.83	Industrials
Sensata Technologies Holding PLC	2.21	9.62	11.99	Technology
ChampionX Corp	1.94	11.56	7.62	Energy
RB Global Inc	1.93	13.50	4.48	Industrials
ExIService Holdings Inc	1.87	15.37	-10.84	Technology
Jacobs Solutions Inc	1.75	17.12	-0.55	Industrials
Axalta Coating Systems Ltd	1.74	18.86	28.82	Basic Materials
KBR Inc	1.69	20.55	23.73	Industrials
Advanced Energy Industries Inc	1.67	22.22	30.16	Industrials
Stag Industrial Inc	1.65	23.87	13.32	Real Estate
Matador Resources Co	1.62	25.49	-8.07	Energy
PENN Entertainment Inc	1.53	27.02	-19.09	Consumer Cyclical
WNS (Holdings) Ltd ADR	1.52	28.55	-7.84	Technology
DoubleVerify Holdings Inc	1.49	30.03	77.23	Technology

Total Holdings 110

⊕ 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.

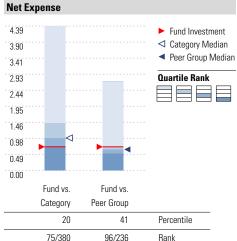
Morningstar Category Multisector Bond

Morningstar Index Bloomberg US Universal TR USD

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	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.

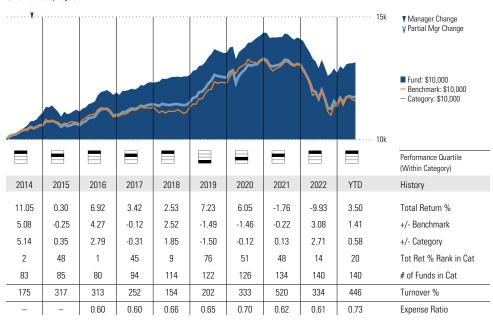
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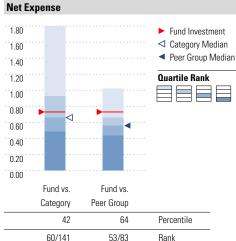
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023

Growth of \$10,000







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



PIMCO Short-Term I2 PTSPX

Morningstar Category Ultrashort Bond Morningstar Index

Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 12.5 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.55 is 22.22% higher than the Ultrashort Bond category average.

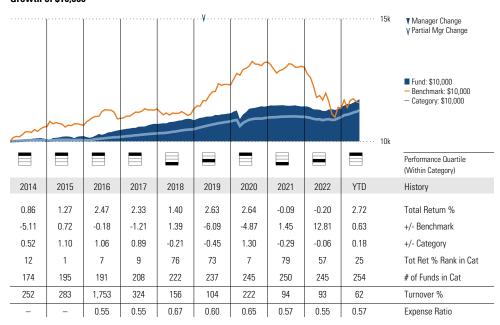
Morningstar Investment Management LLC Analysis

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

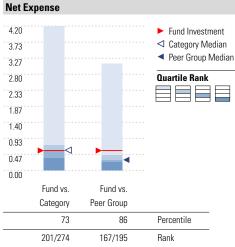
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023

Growth of \$10,000



Trailing Performance Total Return % as of 06-30-2023 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % 1.72 4.20 1.13 1.61 1.68 1.89 -0.84 -0.94 -3.96 0.77 1.52 6.61 Benchmark Return % 3 78 1.14 1.24 1.58 1.21 Category Average % 11 27 50 55 10 % Rank in Category 262 245 221 193 111 # of Funds in Category



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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.18	_	1.42
Beta	0.01	-	0.09
R-Squared	0.47	-	28.83
Standard Deviation	1.12	6.17	1.02
Sharpe Ratio	-0.49	-0.89	-0.85
Tracking Error	6.20	-	5.72
Information Ratio	0.82	-	0.88
Up Capture Ratio	4.92	-	15.48
Down Capture Ratio	-7.99	-	-1.16

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.09	4.43	0.80
Avg Eff Maturity	_	_	3.20



PIMCO Short-Term I2 PTSPX

Style Analysis as of 06-30-2023 Style Breakdown Fixed Income Quality Given Service S

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	41.71	3.53	40.12
AA	3.49	74.59	6.26
A	25.35	10.82	20.69
BBB	28.42	8.32	19.45
BB	0.54	0.28	1.49
В	0.30	0.00	1.35
Below B	0.19	0.00	0.31
Not Rated	0.00	2.46	10.33

Ultrashort Bond Bloomberg US Agg Bond TR USD Asset Allocation as of 06-30-2023 Asset Class Net % Cat% US Stocks 0.00 0.09 Non-US Stocks 0.00 0.00 Bonds 53.64 70.27 Cash 46.36 29.53 Other 0.00 0.11 50 100 Total 100.00 100.00

Morningstar Category

Morningstar Index

Sector Weighting as of 06-3	30-2023												
	Fund	Bmark	Cat	Fund		▼ Bencl	nmark	Cate	gory Ave	erage			
Government	8.85	_	18.43										
Treasury	0.00	_	14.64	į									
Inflation - Protected	0.00	-	0.00										
Agency/Quasi Agency	1.84	_	2.81										
Other Government Related	7.01	_	0.98			1							
Corporate	26.43	-	34.09										
Corporate Bond	26.35	_	32.77										
Bank Loan	0.08	_	1.31										
Convertible	0.00	_	0.01	İ									
Preferred	0.00	_	0.00										
Securitized	15.46	-	21.70										
Agency MBS Pass-Through	0.18	_	0.10										
Agency MBS ARM	0.09	_	0.25										
Agency MBS CMO	1.62	_	1.78										
Non-Agency Residential MBS	1.13	_	0.08										
Commercial MBS	0.00	_	2.53										
Asset-Backed	12.44	_	16.96										
Covered Bond	0.00	_	0.00										
Municipal	0.09	-	0.64										
Cash & Equivalents	41.63	-	23.38										
Other	7.09	-	1.73										
				0%	5	10	15	20	25	30	35	40	45

Top 10 Holdings as of 06-30-2023				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
☆ Cash Offset	-	38.27	38.27	_
① 3 Month SOFR Future June 23	09-2023	24.63	62.90	-
⊖ CDX IG39 5Y ICE	12-2027	23.56	86.46	-
	04-2023	15.53	101.99	-
⊕ 5 Year Treasury Note Future Mar 23	04-2023	10.92	112.91	-
⊕ 3 Month SOFR Future June 24	09-2024	9.48	122.39	_
⊕ IRS USD R 3ML/1ML+9.75 01/13/22-23 CME Pay	01-2023	6.70	129.09	-
⊕ IRS USD R 3ML/1ML+9.75 01/13/22-23 CME Receive	01-2023	6.70	135.79	-
⊕ IRS USD R 3ML/1ML+9.8 01/13/22-23 CME Pay	01-2023	5.13	140.92	-
⊕ IRS USD R 3ML/1ML+9.8 01/13/22-23 CME Receive	01-2023	5.13	146.05	-

Total Holdings 1172

⊕ 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

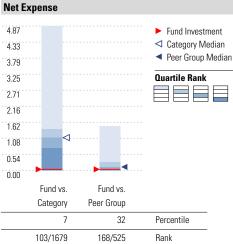
Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 30k Fund: \$10,000 Benchmark: \$10,000 15 - Category: \$10,000 101 Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 13.64 1.36 11.93 21.79 -4.43 31.46 18.37 28.66 -18.15 16.87 Total Return % -0.02 -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

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

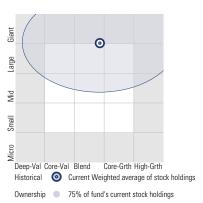


$\textbf{Vanguard 500 Index Admiral} \quad \forall \mathsf{FIAX}$

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

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

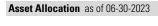
Equity

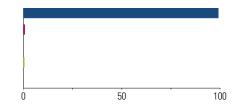
18	27	38	Large
5	9	3	Mid
0	0	0	Small

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
⊕ Meta Platforms Inc Class A	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 International Growth Adm VWILX

Morningstar Category Foreign Large Growth Morningstar Index MSCI EAFE NR USD

Expense Ratio

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Foreign Large Growth category's top three quartiles in 8 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 13.51 years.
- Q Net Expense: The fund's expense ratio of 0.34 is 66.99% lower than the Foreign Large Growth category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	05-31-2023
Carbon Risk Score	Low Risk	12-31-2022

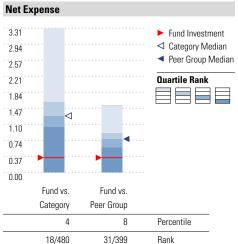
Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 20k ■ Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History -5.51 -0.54 1.84 43.16 -12.58 31.48 59 74 -0 74 -30.79 13.50 Total Return % 0.27 18.13 9.47 -16.34 -0.61 0.84 1.21 51.92 -12.00 1.83 +/- Benchmark -1.49 -1.59 3.98 12.29 1.50 3.65 34.26 -8.43 -5.50 1.11 +/- Category 65 67 12 6 31 22 4 89 82 39 Tot Ret % Rank in Cat 403 420 408 421 435 439 461 484 483 478 # of Funds in Cat 21 29 29 15 16 13 20 25 15 Turnover %



0.33

0.32

0.34



0.33

0.32

0.32

0.32

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	-5.23	_	-4.12
Beta	1.11	_	1.00
R-Squared	73.39	_	83.06
Standard Deviation	23.56	18.12	19.89
Sharpe Ratio	0.19	0.47	0.23
Tracking Error	12.33	_	8.24
Information Ratio	-0.44	_	-0.56
Up Capture Ratio	88.34	_	92.46
Down Capture Ratio	108.76	_	111.38

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.19	13.96	22.25
Price/Book Ratio	3.54	1.72	3.33
Geom Avg Mkt Cap \$B	59.17	48.10	56.92
ROE	18.06	18.59	21.65



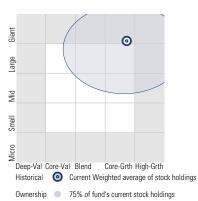
Vanguard International Growth Adm VWILX

Morningstar Category Foreign Large Growth

Morningstar Index MSCI EAFE NR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

Equity

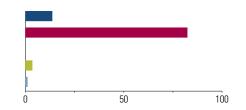
10	25	48	Large
1	6	10	Mid
0	0	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

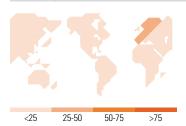
Asset Allocation as of 06-30-2023



Total	100.00	100.00
Other	0.90	0.57
Cash	3.35	2.49
Bonds	0.00	0.03
Non-US Stocks	82.25	90.28
US Stocks	13.50	6.64
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	1	 Bench 	mark	Categ	ory Ave	erage		_	
Դ	Cyclical	34.11	39.15	36.05		•			*				1	
æ.	Basic Materials	0.28	7.35	6.37	i j		.							
A	Consumer Cyclical	24.39	11.63	15.08			'							
,	Financial Services	9.44	17.70	14.20					•					
fi	Real Estate	0.00	2.47	0.40										
W	Sensitive	43.93	34.17	39.94								1		
	Communication Services	7.16	4.17	3.36										
•	Energy	1.54	4.35	3.01]								
Ф	Industrials	12.09	16.47	16.83		- :								
	Technology	23.14	9.18	16.74			- 1			١.				
—	Defensive	21.95	26.68	23.99						[]				
Ħ	Consumer Defensive	4.97	10.08	8.85										
+	Healthcare	16.20	13.35	14.35										
•	Utilities	0.78	3.25	0.79		7								
					0%	5	10	15	20	25	30	35	40	45

World Regions % Equity 06-30-2023



	Fund %	Cat %
Greater Asia	28.28	27.75
Japan	7.66	11.77
Australasia	1.11	1.58
Asia-4 Tigers	7.57	6.75
Asia-ex 4 Tigers	11.94	7.65
Not Classified	0.00	0.00

Americas	Fund % 21.70	Cat % 14.05	Greater Europe	Fund % 50.03	Cat % 58.19	Market Maturity	Fund %
North America Central/Latin	14.97 6.73	11.97 2.08	United Kingdom W euro-ex UK	6.12 42.73	12.75 44.86	Developed Markets Emerging Markets	81.34 18.66
Central/Latin	0.73	2.08	Emrgng Europe	0.00	0.03	Not Available	0.00
			Africa	1.18	0.55		

Top 10 Holdings as of 06-30-2023							
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector			
⇒ ASML Holding NV	5.59	5.59	32.21	Technology			
	4.89	10.48	39.98	Consumer Cyclical			
Adyen NV	4.10	14.58	23.08	Technology			
	3.02	17.60	29.65	Technology			
Tencent Holdings Ltd	2.90	20.50	3.95	Communication Svc			
	2.79	23.29	103.36	Communication Svc			
	2.72	26.00	-	-			
Kering SA	2.61	28.62	9.27	Consumer Cyclical			
Moderna Inc	2.51	31.12	-32.36	Healthcare			
Ferrari NV	2.08	33.20	50.50	Consumer Cyclical			

Total Holdings 146

⊕ 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.

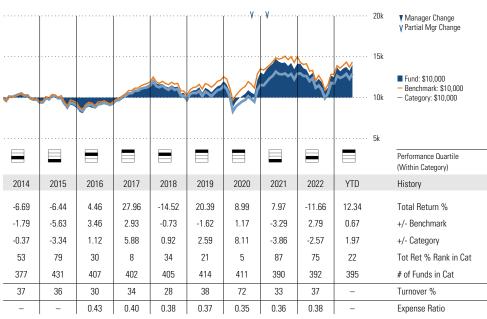
Morningstar Investment Management LLC Analysis

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.

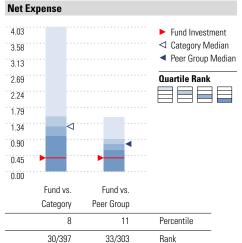
ESG Metrics

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



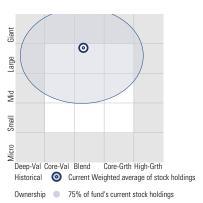
Vanguard International Value Inv VTRIX

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

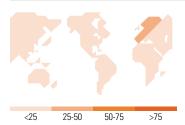
Asset Allocation as of 06-30-2023

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 LifeStrategy Cnsrv Gr Inv VSCGX

Morningstar Category Moderately Conservative Morningstar Index

Morningstar US Mod Con Tgt Alloc NR LISD

Portfolio Manager(s)

Walter Nejman since 02-2022 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 Moderately Conservative Allocation category's top three quartiles in 8 of the 10 years it's been in existence.

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

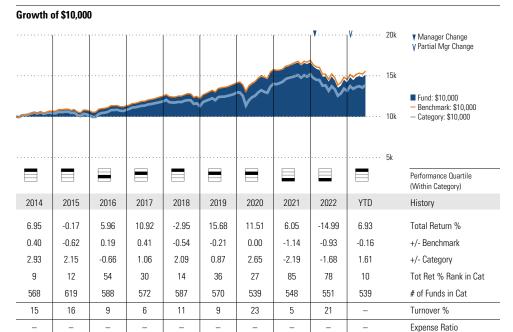
Net Expense: The fund's expense ratio of 0.12 is 86.96% lower than the Moderately Conservative Allocation category average.

Morningstar Investment Management LLC Analysis

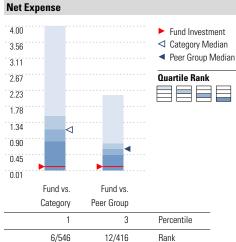
Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

ESG Metrics

Metric	Rating	Updated
ESG Commitment	1-Low	07-19-2023
Sustainability Rating	3	05-31-2023



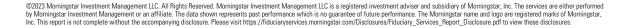




Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

	Fund	Bmark	Cat
Alpha	-0.75	_	0.48
Beta	1.02	_	0.98
R-Squared	99.26	_	93.65
Standard Deviation	9.67	9.45	9.61
Sharpe Ratio	0.10	0.18	0.21
Tracking Error	0.85	_	2.43
Information Ratio	-0.85	_	0.07
Up Capture Ratio	98.85	_	101.95
Down Capture Ratio	104.53	-	99.01

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.16	18.41	18.09
Price/Book Ratio	2.41	2.74	2.89
Avg Eff Duration	6.84	6.11	4.49





Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

Morningstar Category Moderately Conservative

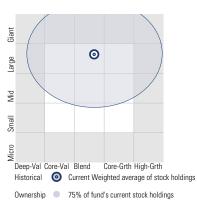
Allocation

Morningstar Index

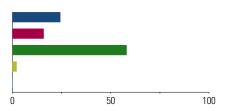
Morningstar US Mod Con Tgt Alloc NR

Style Analysis as of 06-30-2023

Morningstar Style Box™



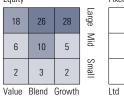
Asset Allocation as of 06-30-2023



Total	100.00	100.00
Other	0.03	4.69
Cash	2.01	5.14
Bonds	57.98	55.85
Non-US Stocks	15.76	7.23
US Stocks	24.22	27.07
Asset Class	Net %	Cat%

Style Breakdown

Equity





				High
				Mid
				Low
	Ltd	Mod	Ext	
	Duratio	n		

Sec	ctor Weighting as of 06-	30-2023											
		Fund	Bmark	Cat	Fund • Be	enchmark] Ca	tegory	Averaç	je			
Դ	Cyclical	33.28	32.21	33.08									
A	Basic Materials	4.57	4.08	4.01		_							
A	Consumer Cyclical	10.74	11.17	9.07									
ı ş	Financial Services	14.81	13.97	13.52									
ŵ	Real Estate	3.16	2.99	6.48									
W	Sensitive	44.76	46.03	42.12									
	Communication Services	7.00	6.97	6.45									
•	Energy	4.54	4.44	5.24									
Ф	Industrials	11.29	11.17	10.31		i							
	Technology	21.93	23.45	20.12				*					
→	Defensive	21.97	21.77	24.80									
Ħ	Consumer Defensive	6.93	6.76	7.51									
٠	Healthcare	12.20	12.33	13.70		= [
•	Utilities	2.84	2.68	3.59									
					0% 5 10	15	20	25	30	35	40	45	50

>50 25-50 10-25 0-10

Top 6 Holdings	as of 06-30-2023
Na	

10p 0 1101u111y3 as 01 00-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Bond Market II ldx Inv	_	40.61	40.61	_	_
○ Vanguard Total Stock Mkt Idx Inv	-	24.49	65.11	_	-
⊕ Vanguard Total Intl Bd II Idx Investor	-	17.98	83.09	_	-
⊕ Vanguard Total Intl Stock Index Inv	-	16.10	99.19	_	-
	_	0.82	100.01	-	-
⊕ Us Dollar	-	0.01	100.01	-	-

Total Holdings 6



Vanguard LifeStrategy Growth Inv VASGX

Morningstar Category Moderately Aggressive Morningstar Index

Morningstar US Mod Agg Tgt Alloc NR

Portfolio Manager(s)

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

Quantitative Screens

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

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

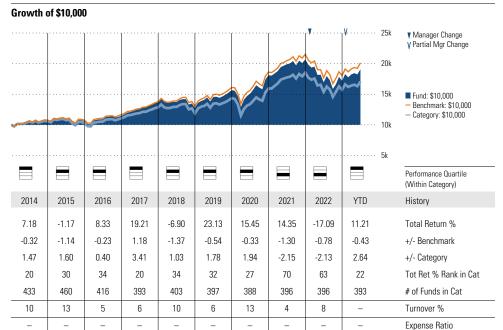
Net Expense: The fund's expense ratio of 0.14 is
 85.57% lower than the Moderately Aggressive Allocation category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
ESG Commitment	1-Low	07-19-2023
Sustainability Rating	3	05-31-2023
Carbon Risk Score	Low Risk	12-31-2022





Net Expe	nse		
5.91			► Fund Investment
5.25			Category Median
4.60			 Peer Group Median
3.94			Quartile Rank
3.28			
2.63			
1.97			
1.31	⊲		
0.66			
0.00			
	Fund vs.	Fund vs.	
(ategory	Peer Group	
	1	4	Percentile
	4/395	12/307	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

	Fund	Bmark	Cat
Alpha	-0.75	_	-0.17
Beta	1.02	_	0.98
R-Squared	99.32	_	94.15
Standard Deviation	14.73	14.40	14.52
Sharpe Ratio	0.50	0.55	0.51
Tracking Error	1.25	_	3.25
Information Ratio	-0.53	_	-0.24
Up Capture Ratio	100.09	_	97.86
Down Capture Ratio	103.73	_	99.28

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.20	18.36	18.41
Price/Book Ratio	2.42	2.73	2.64
Avg Eff Duration	6.84	6.11	5.60

Vanguard LifeStrategy Growth Inv VASGX

Morningstar Category Moderately Aggressive

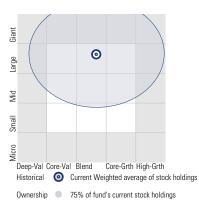
Allocation

Morningstar Index

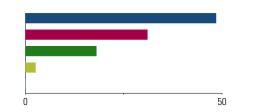
Morningstar US Mod Agg Tgt Alloc NR

Style Analysis as of 06-30-2023

Morningstar Style Box™



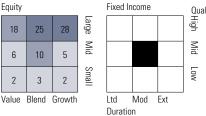
Asset Allocation as of 06-30-2023





Style Breakdown

Equity



	_	
lity		

>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fund	▼ Ber	nchmark	: Ca	ategory	Avera	ge
٠	Cyclical	33.23	32.26	32.80							0
ì.	Basic Materials	4.55	4.09	4.45							
•	Consumer Cyclical	10.74	11.17	10.67							
£	Financial Services	14.77	14.01	14.31			—)				
à	Real Estate	3.17	2.99	3.37							
4	Sensitive	44.80	46.03	45.09							
	Communication Services	7.02	6.99	8.36							
)	Energy	4.53	4.45	4.59							
ŀ	Industrials	11.26	11.13	11.18							
1	Technology	21.99	23.46	20.96					1		
+	Defensive	21.96	21.70	22.12							
į	Consumer Defensive	6.93	6.75	6.63							
	Healthcare	12.21	12.27	12.80			•[]				
	Utilities	2.82	2.68	2.69							

Top 6 Holdings as of 06-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Stock Mkt Idx Inv	_	49.00	49.00	_	_
Vanguard Total Intl Stock Index Inv	_	31.64	80.64	_	-
⊕ Vanguard Total Bond Market II ldx Inv	_	12.62	93.26	_	-
⊕ Vanguard Total Intl Bd II Idx Investor	_	5.57	98.83	_	-
	_	1.17	100.00	-	_
─ Us Dollar	-	0.00	100.00	_	-

Total Holdings 6



Vanguard LifeStrategy Income Inv VASIX

Morningstar Category Conservative Allocation

Morningstar Index

Morningstar US Con Tgt Alloc NR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Conservative Allocation category's top three quartiles in 8 of the 10 years it's been in existence.
- × Management: The fund's management team has been in place for less than three years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.11 is 88.42% lower than the Conservative Allocation category average.

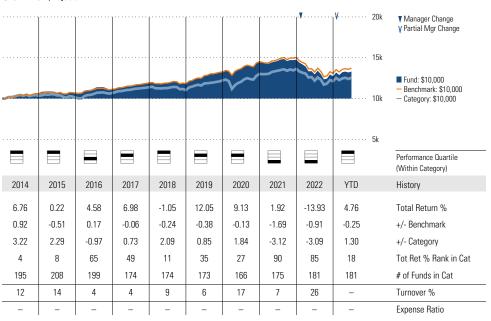
Morningstar Investment Management LLC Analysis

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

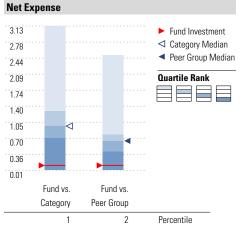
ESG Metrics

Metric	Rating	Updated
ESG Commitment	1-Low	07-19-2023
Sustainability Rating	3	05-31-2023

Growth of \$10,000







	2/189	3/175	Rank
Peer group	is a subset of the	category and i	ncludes funds with the
same mana	agement style (acti	ive vs. passive)	and similar share class
charactorio	tice		

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-1.04	-	0.52
Beta	1.00	-	0.95
R-Squared	98.59	-	91.27
Standard Deviation	7.41	7.35	7.35
Sharpe Ratio	-0.30	-0.16	-0.09
Fracking Error	0.88	-	2.17
nformation Ratio	-1.19	-	0.19
Jp Capture Ratio	92.43	-	99.04
Down Capture Ratio	102.88	-	94.05

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.09	18.62	17.84
Price/Book Ratio	2.39	2.80	2.82
Avg Eff Duration	6.84	6.11	3.69



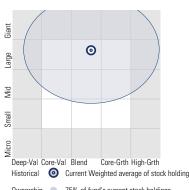
Vanguard LifeStrategy Income Inv VASIX

Morningstar Category Morningstar Index Conservative Allocation

Morningstar US Con Tgt Alloc NR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



50 100

Asset Allocation as of 06-30-2023

Sector Weighting as of 06-30-2023



.⊡ ∑ Dee	p-Val Core	e-Val Bli	end	Core-Grth	High-Grt	h				Fund	Bmark	Cat	Fund •	Benchmarl	k [] Ca	ategory .	Averag	е		
		_		ghted ave	0		ings	Դ	Cyclical	33.41	31.90	30.18								
Owr	nership	75%	of fund	's current	stock hole	dings		A	Basic Materials	4.59	3.94	3.61								
								A	Consumer Cyclical	10.77	11.14	9.52		()						
								-	Financial Services	14.85	13.81	12.75								
Style	Breakd	own						fi	Real Estate	3.20	3.01	4.30								
Equity	'			Fixed	Income		Quality	W	Sensitive	44.64	46.27	44.79								
18	26	28	Large				High		Communication Services	6.96	7.03	6.84								
			Mid				M _{id}	0	Energy	4.54	4.41	6.07								
6	10	5	₫.				₫:	‡	Industrials	11.34	11.06	10.37								
2	3	2	Small				Low		Technology	21.80	23.77	21.51				. '				
] `	→	Defensive	21.96	21.83	25.04								
Value	Blend	Growth		Ltd Durati	Mod	Ext		Ħ	Consumer Defensive	6.96	6.74	7.30								
Weight	t %			Durati	1011				Healthcare	12.16	12.42	13.67		<u> </u>						
	25-50 10-2	25 N-1N						9	Utilities	2.84	2.67	4.07								
		10						_					0% 5	10 15	20	25	30	35	40	45 50

Top 6 Holdings as of 06-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Bond Market II ldx Inv	_	55.41	55.41	_	_
○ Vanguard Total Intl Bd II Idx Investor	-	24.14	79.56	_	-
─ Vanguard Total Stock Mkt Idx Inv	_	11.75	91.31	_	_
O Vanguard Total Intl Stock Index Inv	_	8.00	99.30	_	_
	-	0.73	100.04	_	-
─ Us Dollar	-	0.04	100.07	_	-

Total Holdings 6



Vanguard LifeStrategy Moderate Gr Inv VSMGX

Morningstar Category Moderate Allocation

Morningstar Index

Morningstar US Mod Tgt Alloc NR USD

Portfolio Manager(s)

Walter Nejman since 02-2022 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 Moderate Allocation category's top three quartiles in 9 of the 10 years it's been in existence.
- × *Management:* The fund's management team has been in place for less than three years.
- Net Expense: The fund's expense ratio of 0.13 is 86.73% lower than the Moderate Allocation category average.

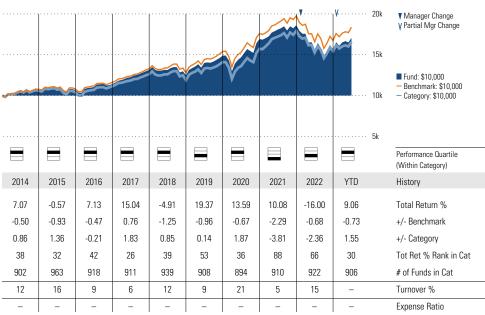
Morningstar Investment Management LLC Analysis

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

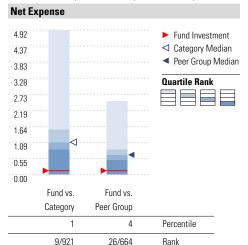
ESG Metrics

Metric	Rating	Updated
ESG Commitment	1-Low	07-19-2023
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 $% \left(1\right) =\left(1\right) \left(1\right) $
characteristics

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-1.09	_	0.03
Beta	1.00	_	0.98
R-Squared	98.82	_	94.10
Standard Deviation	12.15	12.13	12.26
Sharpe Ratio	0.34	0.43	0.41
Tracking Error	1.32	-	2.88
Information Ratio	-0.89	-	-0.10
Up Capture Ratio	95.89	-	99.31
Down Capture Ratio	101.98	_	99.98

Fund	Bmark	Cat
17.19	19.10	19.34
2.41	2.94	3.14
6.84	6.11	5.12
	17.19 2.41	17.19 19.10 2.41 2.94



Vanguard LifeStrategy Moderate Gr Inv VSMGX

Morningstar Category Morningstar Index Moderate Allocation

Morningstar US Mod Tgt Alloc NR USD

Cat%

46.21

10.51

35.45

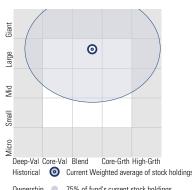
4.37

3.47

100.00

Style Analysis as of 06-30-2023

Morningstar Style Box™



Asset Class Net % US Stocks 36.45 Non-US Stocks 23.49 Bonds 37.61 Cash 2.44 0.03 Other 50 Total 100.00

Bmark Cat Fund Fund Cyclical 33.26 31.34 30.08 æ. Basic Materials 4.55 3.68 3.77 Ownership 75% of fund's current stock holdings Consumer Cyclical 10.74 11.16 10.21 Financial Services 14.79 13 52 13.75 侖 Real Estate 3.18 2.98 2.35 Style Breakdown Equity Fixed Income Sensitive 44.77 Quality 46.90 45.05 Large High **Communication Services** 7.01 7.19 7.40 18 28 26 • Energy 4.53 4.36 4.68 MidΜid 5 10 6 Ф Industrials 11.26 10.66 10.49 LOW 21.97 24.69 Technology 22.48 2 2 3 21.96 21.77 Defensive 24.88 Ltd Mod Value Blend Growth Consumer Defensive 6.93 6.60 6.94 Duration Healthcare 12.20 12.53 14.85 Weight % Utilities 2.83 2.64 3.09 >50 25-50 10-25 0-10 10 15 25 30 35 45

Asset Allocation as of 06-30-2023

Sector Weighting as of 06-30-2023

Top 6 Holdings as of 06-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	_	36.86	36.86	_	_
⊕ Vanguard Total Bond Market II Idx Inv	-	26.48	63.34	_	_
◆ Vanguard Total Intl Stock Index Inv	-	23.98	87.32	_	_
	_	11.52	98.84	-	-
	_	1.15	99.99	_	_
─ Us Dollar	_	0.01	100.00	-	-

Total Holdings 6



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.

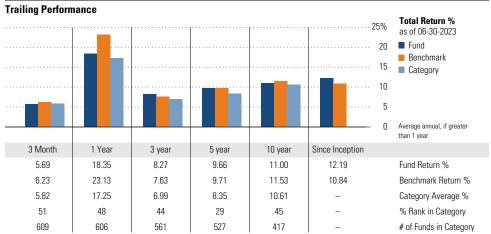
Morningstar Investment Management LLC Analysis

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

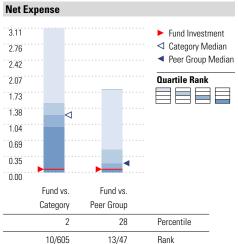
0.07

25

0.07

22

0.07



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	0.64	_	-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

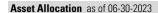
Equity

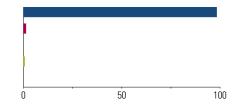
0	5	13	Large
3	36	42	MIG
0	0	0	Small

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 Selected Value Inv VASVX

Morningstar Category Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

Portfolio Manager(s)

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

Quantitative Screens

✓ Performance: The fund has finished in the Mid-Cap Value category's top three quartiles in 8 of the 10 years it's been in existence.

Management: The fund's management has been in place for 18.35 years.

✓ Net Expense: The fund's expense ratio of 0.38 is
60.82% lower than the Mid-Cap Value category average.

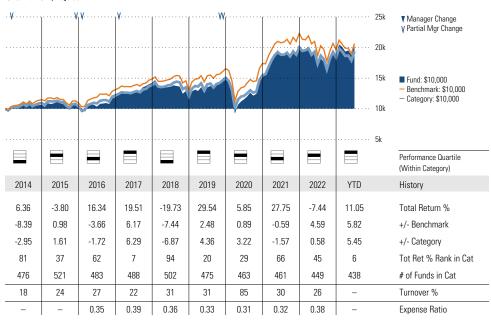
Morningstar Investment Management LLC Analysis

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

Growth of \$10,000





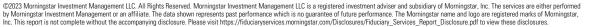
3-Year Risk Metrics

			'
Net Exp	ense		
3.14			► Fund Investment
2.79			Category Median
2.44			 Peer Group Median
2.09			Quartile Rank
1.74			
1.40			
1.05			
0.70			
0.35			
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	7	5	Percentile
	30/444	15/303	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

	Fund	Bmark	Cat
Alpha	4.23	_	1.73
Beta	1.10	_	0.98
R-Squared	94.52	_	94.03
Standard Deviation	21.98	19.51	19.67
Sharpe Ratio	0.91	0.73	0.79
Tracking Error	5.47	_	4.89
Information Ratio	1.13	_	0.31
Up Capture Ratio	115.11	_	99.19
Down Capture Ratio	99.58	_	92.48

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	11.67	14.88	13.65
Price/Book Ratio	1.49	2.12	1.83
Geom Avg Mkt Cap \$B	8.75	17.08	12.84
ROE	12.08	14.14	15.37





Vanguard Selected Value Inv VASVX

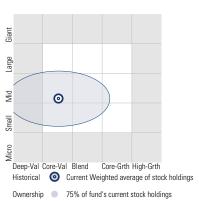
Morningstar Category ■ Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

Equity

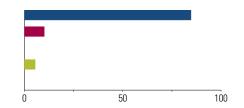
1	4	0	Large
29	21	2	MIG
20	20	2	Small

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	0.49
Cash	5.36	2.21
Bonds	0.00	0.01
Non-US Stocks	9.98	7.20
US Stocks	84.66	90.09
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund ▼ Benchmark Category Average
b	Cyclical	50.41	41.64	40.43	
i.	Basic Materials	7.02	6.41	5.21	
4	Consumer Cyclical	14.97	10.41	12.03	, , , , , , , , , , , , , , , , , , ,
ê	Financial Services	25.60	14.17	17.01	T
b	Real Estate	2.82	10.65	6.18	
NI	Sensitive	37.11	39.29	36.31	1
	Communication Services	2.15	3.71	3.15	
	Energy	3.92	5.13	5.77	
>	Industrials	18.99	18.06	17.08	
1	Technology	12.05	12.39	10.31	
+	Defensive	12.48	19.08	23.26	
Ţ	Consumer Defensive	2.77	3.86	6.73	
1	Healthcare	7.83	7.75	10.01	
?	Utilities	1.88	7.47	6.52	

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Mktliq 12/31/2049	4.55	4.55	_	_
⊕ AerCap Holdings NV	3.50	8.05	8.92	Industrials
⊕ TE Connectivity Ltd	2.02	10.07	23.09	Technology
⊖ Gildan Activewear Inc	1.78	11.86	16.55	Consumer Cyclical
⊕ Globe Life Inc	1.74	13.60	-8.71	Financial Services
─ Unum Group	1.71	15.31	17.86	Financial Services
⊕ Arrow Electronics Inc	1.64	16.95	36.97	Technology
⊕ Acuity Brands Inc	1.61	18.56	-1.37	Industrials
⊖ Fidelity National Financial Inc	1.35	19.91	-1.91	Financial Services
⊕ Us Dollar	1.29	21.20	-	_
Avnet Inc	1.26	22.47	22.73	Technology
→ Fresenius Medical Care AG & Co. KGaA ADR	1.26	23.73	46.45	Healthcare
Lear Corp	1.25	24.98	16.99	Consumer Cyclical
M/I Homes Inc	1.25	26.23	88.80	Consumer Cyclical
⊕ CBRE Group Inc Class A	1.20	27.43	4.87	Real Estate

Total Holdings 135



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.

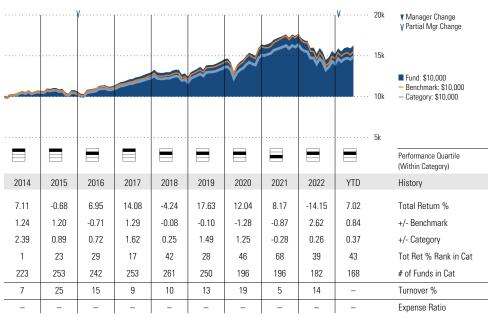
Morningstar Investment Management LLC Analysis

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.

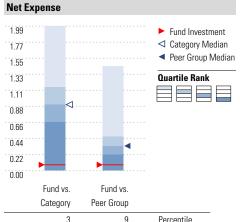
ESG Metrics

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	the category an	d includes fun	ds with the		
same management style (active vs. passive) and similar share class						
characteris	stics.					

Rank

3-Year Risk Metrics			
	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	

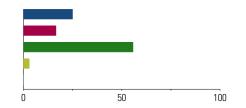
Ltd Mod Duration

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.

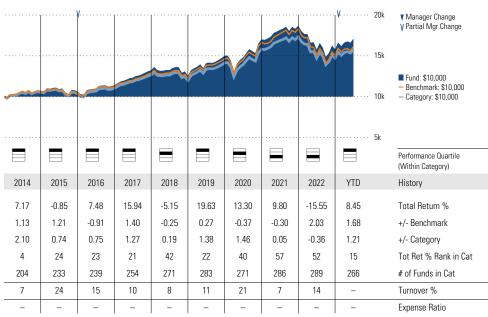
Morningstar Investment Management LLC Analysis

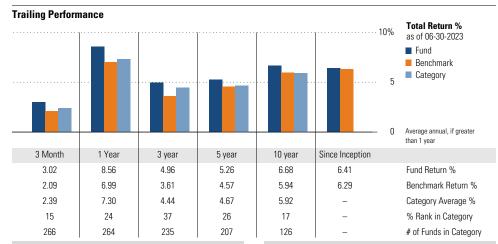
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

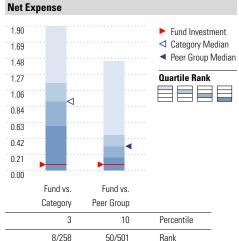
ESG Metrics

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

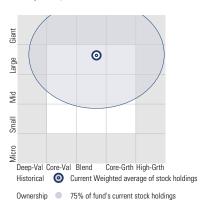
Asset Allocation as of 06-30-2023

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.

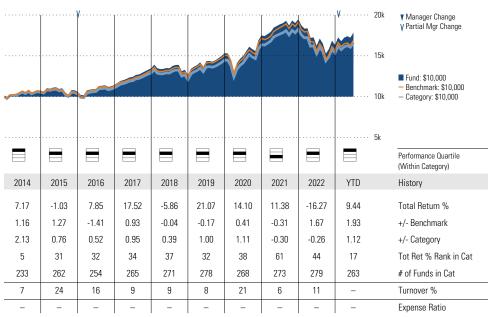
Morningstar Investment Management LLC Analysis

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.

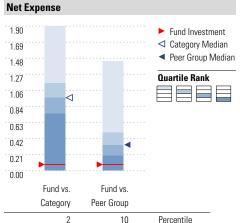
ESG Metrics

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



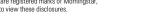




	6/254	42/421	Rank				
Peer group is a subset of the category and includes funds with the							
same management style (active vs. passive) and similar share class							
characteris	etice						

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
Morri

Morningstar Index Morningstar Lifetime Mod 2030 TR USD

Style Analysis as of 06-30-2023

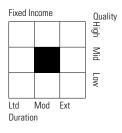
Morningstar Style Box™



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

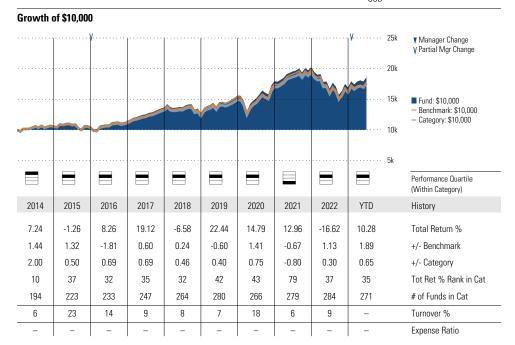
- Q Performance: The fund has finished in the Target-Date
 2035 category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 10.36 years.
- Net Expense: The fund's expense ratio of 0.08 is 87.3% lower than the Target-Date 2035 category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

Morningstar Investment Management LLC Analysis

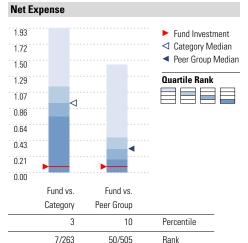
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

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







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	0.97	_	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

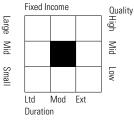
Morningstar Index Morningstar Lifetime Mod 2035 TR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

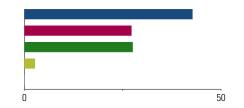


Value Blend Growth

>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.

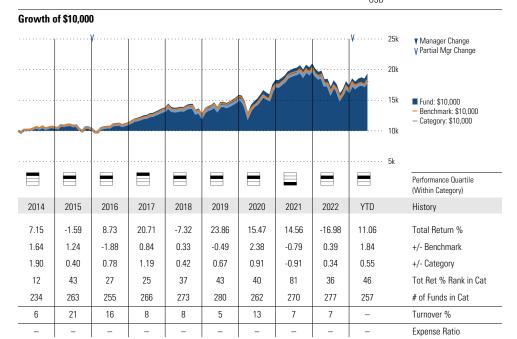
Net Expense: The fund's expense ratio of 0.08 is 87.88% lower than the Target-Date 2040 category average.

Morningstar Investment Management LLC Analysis

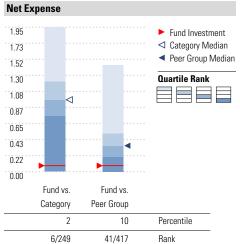
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

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







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	0.58	_	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



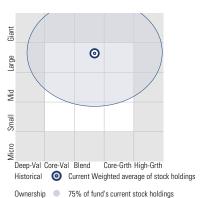
Vanguard Target Retirement 2040 Fund VFORX

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

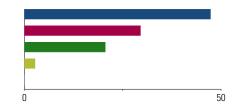
Equity				Fixed In	come
18	25	28	Large		
6	10	5	Mid		
2	3	2	Small		
Value	Rlend	Growth		Ltd	hoM

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.

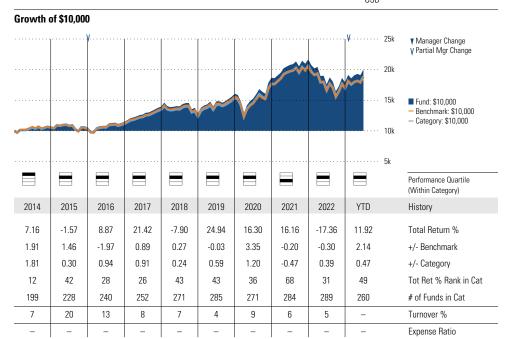
Net Expense: The fund's expense ratio of 0.08 is 87.69% lower than the Target-Date 2045 category average.

Morningstar Investment Management LLC Analysis

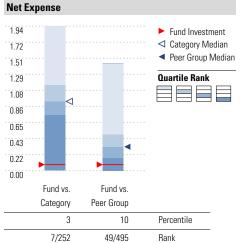
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

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







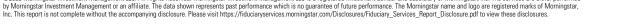
Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

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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™



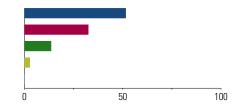
Style Breakdown

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	_	-
	-	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

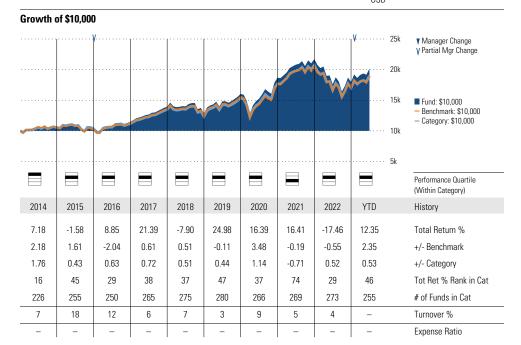
- Performance: The fund has finished in the Target-Date 2050 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 10.36 years.
- Net Expense: The fund's expense ratio of 0.08 is 88.06% lower than the Target-Date 2050 category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

Morningstar Investment Management LLC Analysis

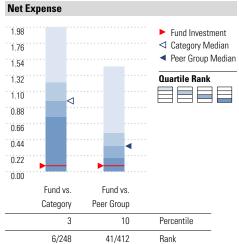
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

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



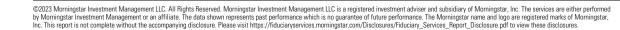




Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

3-1 car 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



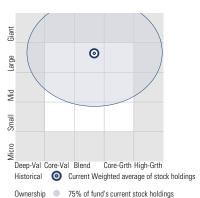


Vanguard Target Retirement 2050 Fund VFIFX

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

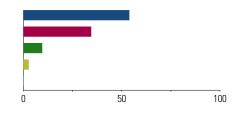
Lquity			
18	25	28	Large
6	10	5	Mid
2	3	2	Small

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	OTY AVE	rage			
<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.

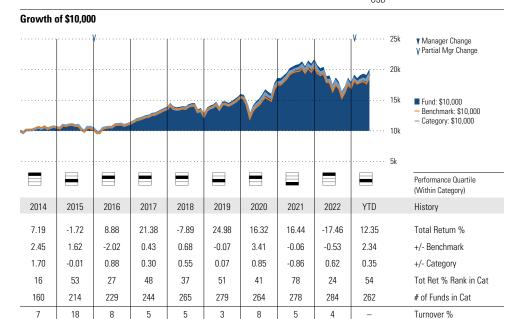
Net Expense: The fund's expense ratio of 0.08 is 87.69% lower than the Target-Date 2055 category average.

Morningstar Investment Management LLC Analysis

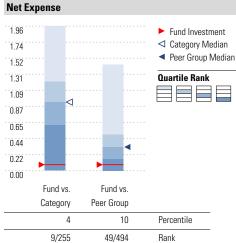
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

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







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 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

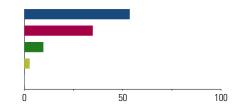
Equity			
18	26	28	Large
6	10	5	Mid
2	3	2	Small
Value	Blend	Growth	

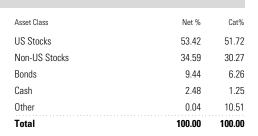


Weight %

>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

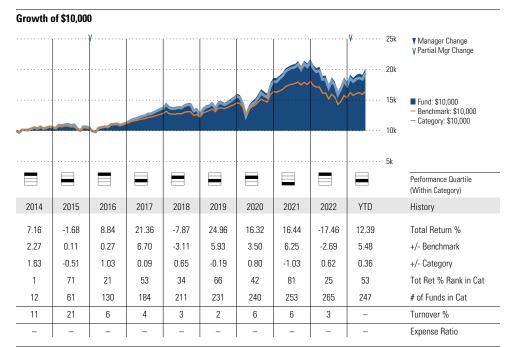
- Performance: The fund has finished in the Target-Date 2060 category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 10.36 years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the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

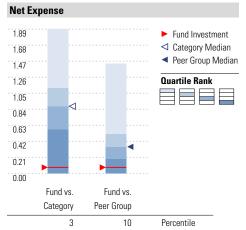
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

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



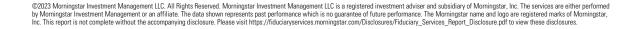




	7/241	40/409	Rank						
Peer group	Peer group is a subset of the category and includes funds with the								
same management style (active vs. passive) and similar share class									
charactorio	tice								

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

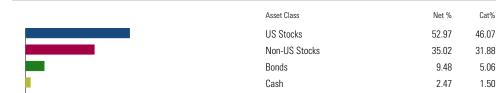
Weight %

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.

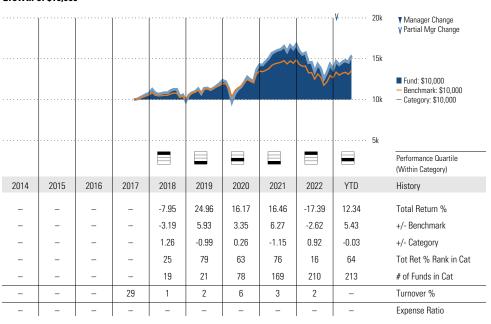
Morningstar Investment Management LLC Analysis

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.

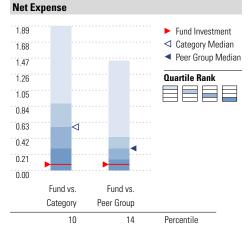
ESG Metrics

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





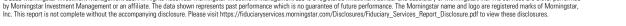


	25/245	61/437	Rank	
Peer grou	p is a subset of	the category an	ıd includes fun	ds with the
same mai	nagement style	(active vs. passi	ive) and simila	r share class
character	istics.			

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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

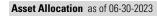
Morningstar Category Morningstar Index Target-Date 2065+

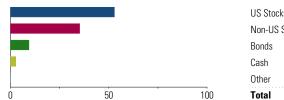
Morningstar Mod Tgt Risk TR USD

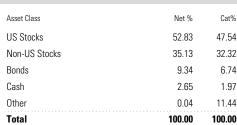
Style Analysis as of 06-30-2023

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.

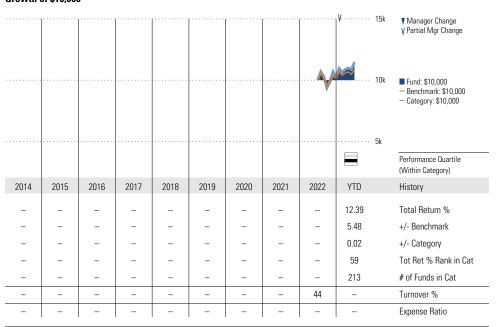
Morningstar Investment Management LLC Analysis

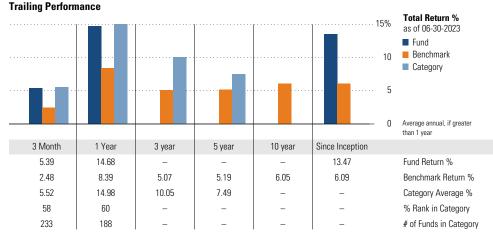
This fund fails the manager tenure screen due to a limited history for this target-date vintage.

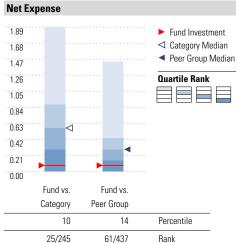
ESG Metrics

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

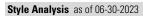


Vanguard Target Retirement 2070 Fund VSVNX

Quality

Morningstar Category Morningstar Index Target-Date 2065+

Morningstar Mod Tgt Risk TR USD



Morningstar Style Box™

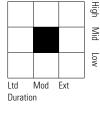


Style Breakdown

Equity 28 18 26 5 10 6

Large Mid2 3 2

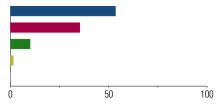
Value Blend Growth



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	
→	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	-	-
⊕ Vanguard Total Bond Market II ldx Inv	-	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.

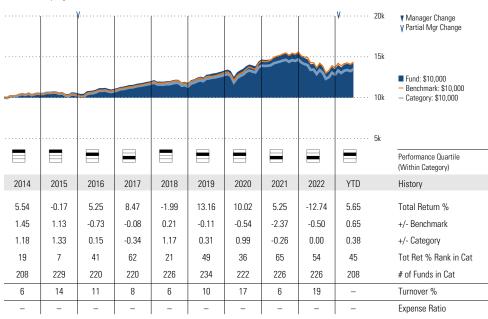
Morningstar Investment Management LLC Analysis

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.

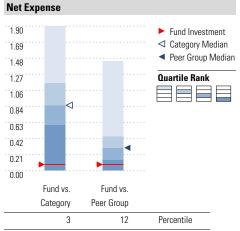
ESG Metrics

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				Fixed I	Quality			
	18	26	28	Large				High
	6	10	5	Mid				Mid
	2	3	2	Small				Low
	Value	Blend	Growth		Ltd	Mod	Ext	

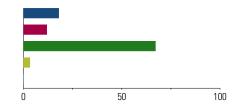
Fixed Income

Duration

>50 25-50 10-25 0-10

Weight %

Asset Allocation as of 06-30-2023





Sec	ctor Weighting as of 06-	30-2023			
		Fund	Bmark	Cat	Fund Fenchmark Category Average
Դ	Cyclical	33.83	37.06	36.49	
A	Basic Materials	4.63	4.17	4.12	
A	Consumer Cyclical	11.19	10.28	10.23	
P	Financial Services	14.87	13.68	13.97	
俞	Real Estate	3.14	8.93	8.17	
W	Sensitive	44.80	42.14	42.20	
	Communication Services	6.80	6.30	6.29	
•	Energy	4.60	4.39	4.51	
Ф	Industrials	11.63	11.25	10.37	
	Technology	21.77	20.20	21.03	<u> </u>
→	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 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	_	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



Vanguard Value Index Adm VVIAX

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 28.52 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 0.05 is 94.38% 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.

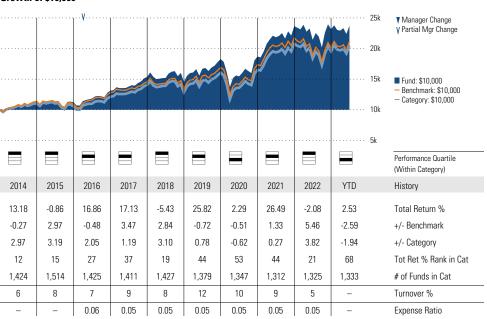
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	05-31-2023
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

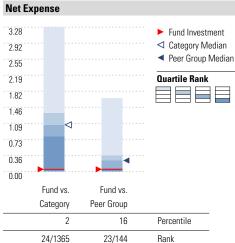
Morningstar Category Large Value

Morningstar Index Russell 1000 Value TR USD

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	1.55	_	0.62
Beta	0.95	_	0.98
R-Squared	97.89	_	94.06
Standard Deviation	16.78	17.45	17.61
Sharpe Ratio	0.84	0.76	0.77
Tracking Error	2.58	_	4.34
Information Ratio	0.42	_	0.04
Up Capture Ratio	98.05	_	98.27
Down Capture Ratio	91.80	_	95.82

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.44	16.03	15.47
Price/Book Ratio	2.48	2.24	2.40
Geom Avg Mkt Cap \$B	102.95	67.79	119.72
ROE	22.10	17.25	22.08



Vanguard Value Index Adm VVIAX

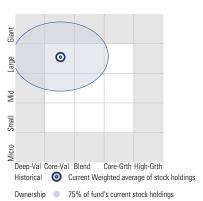
Morningstar Category Large Value

Morningstar Index

Russell 1000 Value TR USD

Style Analysis as of 06-30-2023

Morningstar Style Box™



Style Breakdown

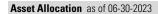
Equity

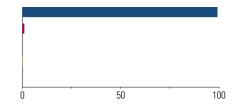
38	36	1	Large
11	13	1	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	1.25
Cash	0.13	1.28
Bonds	0.00	0.14
Non-US Stocks	0.78	5.75
US Stocks	99.09	91.60
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund		Benchma	ark [] C	ategory .	Average			
_Մ	Cyclical	28.70	34.08	32.10								-	
A	Basic Materials	2.79	4.33	3.52		10							
A	Consumer Cyclical	3.16	5.64	7.08		ı ' [
÷	Financial Services	19.67	19.12	18.30									
fi	Real Estate	3.08	4.99	3.20		0							
M	Sensitive	34.68	36.67	38.35									
	Communication Services	3.25	5.20	6.95		■ ^{[7} [
ð	Energy	7.58	7.98	7.97		:							
Ф	Industrials	13.85	13.18	11.13		- :		à					
	Technology	10.00	10.31	12.30							_		
→	Defensive	36.61	29.26	29.54				•					
=	Consumer Defensive	11.58	8.24	8.57		<u>:</u>							
+	Healthcare	19.48	15.88	16.09		:							
•	Utilities	5.55	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
Berkshire Hathaway Inc Class B	3.66	3.66	10.39	Financial Services
─ UnitedHealth Group Inc	2.63	6.29	-8.68	Healthcare
⊖ Exxon Mobil Corp	2.55	8.84	-1.12	Energy
⇒ Johnson & Johnson	2.53	11.37	-4.99	Healthcare
∋ JPMorgan Chase & Co	2.50	13.87	9.95	Financial Services
⊕ Broadcom Inc	2.13	15.99	56.78	Technology
	2.10	18.10	1.34	Consumer Defensive
⊕ Merck & Co Inc	1.72	19.82	5.32	Healthcare
⊕ Chevron Corp	1.67	21.48	-10.65	Energy
⊕ PepsiCo Inc	1.50	22.98	3.86	Consumer Defensive
AbbVie Inc AbbVie Inc	1.40	24.38	-14.80	Healthcare
⊖ Coca-Cola Co	1.38	25.76	-3.88	Consumer Defensive
Walmart Inc	1.37	27.13	11.66	Consumer Defensive
→ Pfizer Inc	1.22	28.35	-26.81	Healthcare
Bank of America Corp	1.14	29.49	-12.05	Financial Services

Total Holdings 346

