# **Allspring Small Company Growth Inst** WSCGX

Morningstar Category

Small Growth

Morningstar Index

Russell 2000 Growth TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

- Performance: The fund has finished in the Small Growth category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 29.16 years.
- Style: The fund has landed in its primary style box Small Growth 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.94 is 18.97% lower than the Small Growth category average.

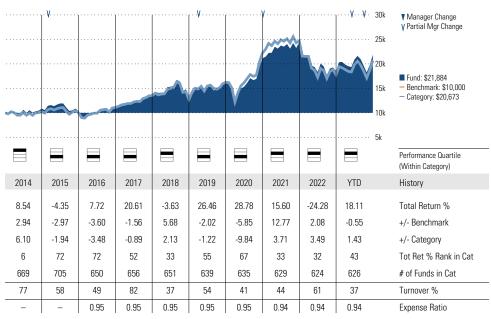
### **Morningstar Investment Management LLC Analysis**

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

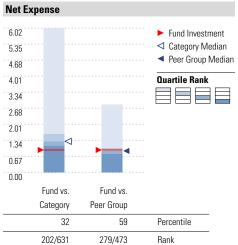
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	11-30-2023
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	-	_	-
Beta	_	_	-
R-Squared	_	_	-
Standard Deviation	19.34	_	21.94
Sharpe Ratio	_	_	-
Tracking Error	_	_	-
Information Ratio	_	_	-
Up Capture Ratio	_	_	-
Down Capture Ratio	_	-	-

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	23.49	21.91	26.28
Price/Book Ratio	3.26	3.98	3.80
Geom Avg Mkt Cap \$B	4.61	3.00	5.97
ROE	6.44	9.00	15.98



# Allspring Small Company Growth Inst WSCGX

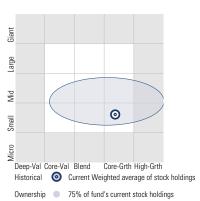
# Morningstar Category Small Growth

Morningstar Index

Russell 2000 Growth TR USD

# Style Analysis as of 12-31-2023

Morningstar Style Box™



# Style Breakdown

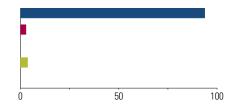
Equity

	,			
	0	0	0	Large
	3	7	10	Mid
	11	31	39	Small
Va	lue	Blend	Growth	

Weight %

>50 25-50 10-25 0-10

# Asset Allocation as of 12-31-2023



Total	100.00	100.00
Other	0.00	1.19
Cash	3.56	2.00
Bonds	0.00	0.03
Non-US Stocks	2.74	4.37
US Stocks	93.70	92.40
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	d	▼ Be	nchma	ark 🛚	Categ	jory Av	erage				
<sub>Մ</sub>	Cyclical	24.87	21.96	24.36												
A.	Basic Materials	5.37	4.57	3.08												
<b>A</b>	Consumer Cyclical	8.71	10.05	10.83			<b>=</b> []									
<b>£</b>	Financial Services	9.25	5.65	8.11												
<b>fi</b>	Real Estate	1.54	1.69	2.34	<b>[</b> ]											
M	Sensitive	48.24	49.40	51.10											• [	
	Communication Services	0.55	1.90	1.57	10	j										
ð	Energy	1.46	4.46	4.41												
ф	Industrials	21.51	18.20	19.88						1						
	Technology	24.72	24.84	25.24												
<b>→</b>	Defensive	26.89	28.63	24.54												
=	Consumer Defensive	6.07	4.87	4.60												
٠	Healthcare	20.82	22.18	19.20												
•	Utilities	0.00	1.58	0.74	10											
					0%	5	10	15	20	25	30	35	40	45	50	5

	0/ 11 . 1	0 1 .: 0/	\(TD D : 0/	
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Allspring Government MMkt Select	3.56	3.56	_	_
⇒ PTC Inc	1.72	5.28	45.75	Technology
⇒ e.l.f. Beauty Inc	1.63	6.91	161.01	Consumer Defensive
⊝ Icon PLC	1.60	8.50	45.72	Healthcare
	1.46	9.96	24.38	Consumer Cyclical
	1.45	11.41	28.97	Basic Materials
⇒ SS&C Technologies Holdings Inc	1.35	12.76	19.07	Technology
⇒ ICF International Inc	1.34	14.10	35.94	Industrials
⇒ Avantor Inc	1.33	15.42	8.25	Basic Materials
⇒ ASGN Inc	1.31	16.74	18.03	Technology

### Total Holdings 10

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



# American Century Mid Cap Value I AVUAX

**Morningstar Category** Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

### Portfolio Manager(s)

Michael Liss since 03-2004 Kevin Toney since 08-2008 Brian Woglom since 02-2012 Nathan Rawlins since 03-2022

#### **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 19.76 years.

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

Net Expense: The fund's expense ratio of 0.78 is 19.59% lower than the Mid-Cap Value category average.

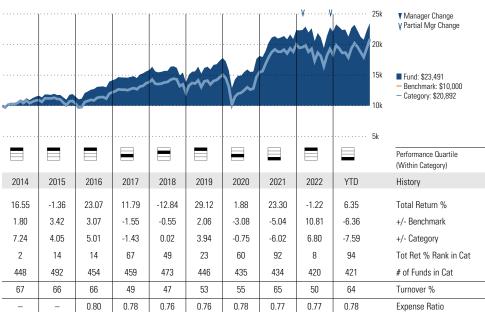
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This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement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

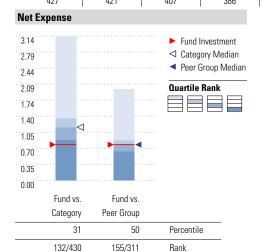
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

# Growth of \$10,000







3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	_	_	_
Beta	_	_	_
R-Squared	_	_	-
Standard Deviation	16.50	_	19.16
Sharpe Ratio	_	_	-
Tracking Error	_	_	-
Information Ratio	_	_	-
Up Capture Ratio	_	_	-
Down Capture Ratio	_	_	-

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.76	16.74	14.75
Price/Book Ratio	1.84	2.21	1.97
Geom Avg Mkt Cap \$B	16.67	18.30	13.75
ROE	15.19	13.52	14.25



# American Century Mid Cap Value I AVUAX

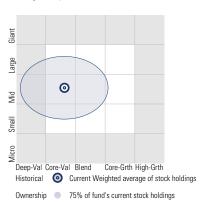
### Morningstar Category Morni ∰ Mid-Cap Value Russe

### Morningstar Index

Russell Mid Cap Value TR USD

# Style Analysis as of 12-31-2023

Morningstar Style Box™



# Style Breakdown

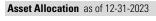
Equity

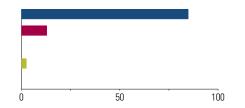
13	8	0	Large
31	33	3	Mid
6	7	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.44
Cash	2.43	2.00
Bonds	0.00	0.01
Non-US Stocks	12.80	6.99
US Stocks	84.77	90.56
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Bench	mark	Cateo	ory Ave	rage		
Ն	Cyclical	32.98	42.89	41.33						, , ,	- 5		-
ů.	Basic Materials	1.41	6.09	5.18		[							
<b>A</b>	Consumer Cyclical	6.47	10.38	11.59			1						
ê	Financial Services	17.57	15.63	18.32					10				
ŧ	Real Estate	7.53	10.79	6.24			•						
M	Sensitive	31.05	39.58	36.27									
	Communication Services	3.98	3.56	2.95		i							
•	Energy	5.21	5.35	6.09									
Ф	Industrials	15.59	18.53	17.12									
	Technology	6.27	12.14	10.11									
<b>→</b>	Defensive	35.97	17.52	22.41									
	Consumer Defensive	10.84	3.46	6.56									
٠	Healthcare	14.63	6.96	9.23									
•	Utilities	10.50	7.10	6.62									

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Name	% Net Asset	Guillulative %	TTD neturn 76	Worlingstar Sector
⊕ Zimmer Biomet Holdings Inc	2.55	2.55	-3.80	Healthcare
	2.44	5.00	5.86	Financial Services
⊕ Conagra Brands Inc	2.30	7.30	-22.43	Consumer Defensive
Northern Trust Corp	2.29	9.59	-1.25	Financial Services
Bank of New York Mellon Corp	2.18	11.77	17.82	Financial Services
⊕ Henry Schein Inc	2.10	13.87	-5.21	Healthcare
⊕ iShares Russell Mid-Cap Value ETF	1.99	15.86	_	-
─ Koninklijke Ahold Delhaize NV	1.87	17.73	_	Consumer Defensive
⊕ Enterprise Products Partners LP	1.84	19.57	17.45	Energy
	1.74	21.32	31.27	Consumer Cyclical
⊕ Quest Diagnostics Inc	1.72	23.04	-10.08	Healthcare
⊕ Spire Inc	1.69	24.73	-5.24	Utilities
⊕ Willis Towers Watson PLC	1.68	26.40	-0.01	Financial Services
⊕ Reinsurance Group of America Inc	1.64	28.05	16.18	Financial Services
⊕ Emerson Electric Co	1.60	29.65	3.49	Industrials

#### **Total Holdings 98**

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



# American Funds American Balanced R6 RLBGX

# Morningstar Category Moderate Allocation

### Morningstar Index

Morningstar US Mod Tgt Alloc NR USD

### Portfolio Manager(s)

Hilda Applbaum since 01-1999
Alan Berro since 03-2006
Jeffrey Lager since 03-2011
Paul Benjamin since 07-2014
Anne-Marie Peterson since 10-2015
Alan Wilson since 01-2016
John Queen since 07-2016
Pramod Atluri since 03-2018
Mark Casey since 10-2019
Ritchie Tuazon since 10-2020
Jin Lee since 03-2023
Chit Purani since 03-2023

#### **Quantitative Screens**

- Performance: The fund has finished in the Moderate Allocation 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 25.01 years.
- Net Expense: The fund's expense ratio of 0.25 is 75% lower than the Moderate Allocation category average.

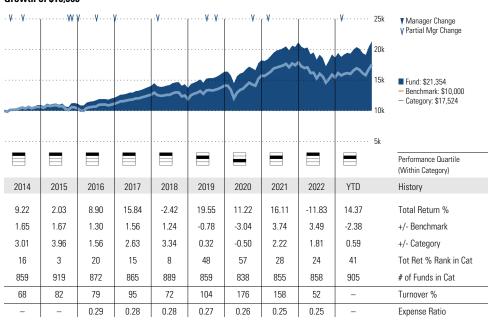
### **Morningstar Investment Management LLC Analysis**

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

### **ESG Metrics**

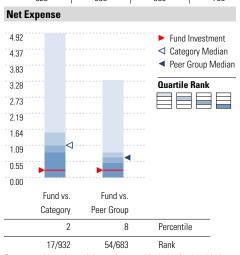
Metric	Rating	Updated
Sustainability Rating	2	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

# Growth of \$10,000



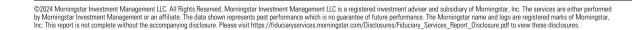


3-Year Risk Metrics



	Fund	Bmark	Cat
Alpha	-	-	_
Beta	-	-	-
R-Squared	-	-	-
Standard Deviation	12.01	-	12.19
Sharpe Ratio	-	_	_
Tracking Error	_	_	_
Information Ratio	_	_	_
Up Capture Ratio	_	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.63	20.07	20.57
Price/Book Ratio	3.63	3.06	3.30
Avg Eff Duration	6.18	5.80	5.25





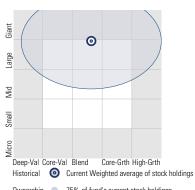
# American Funds American Balanced R6 RLBGX

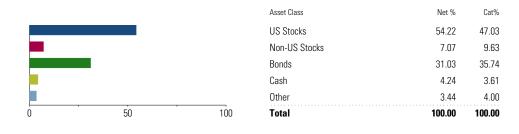
#### **Morningstar Category** Morningstar Index Moderate Allocation

Morningstar US Mod Tgt Alloc NR USD

# Style Analysis as of 12-31-2023

Morningstar Style Box™





#### Bmark Cat Fund Fund Cyclical 24.83 31.82 30.41 æ. Basic Materials 3.85 3.59 3.64 Ownership 75% of fund's current stock holdings Consumer Cyclical 7.60 11.14 10.31 **.** Financial Services 10.83 14 11 14 22 侖 Real Estate 2.55 2.98 2.24 Style Breakdown Fived Income 48.64 Sensitive 47.60 46.77 **Communication Services** 8.65 7.30 7.70 • Energy 7.65 4.30 5.12 Ф Industrials 11.00 10.70 10.63 Technology 21.34 25.30 23.32 26.53 20.59 Defensive 22.81 Consumer Defensive 9.48 6.24 6.13 Healthcare 14.68 11.88 13.76 Weight % Utilities 2.37 2.47 2.92 25-50 10-25 0-10 10 25 30 35 45

Asset Allocation as of 12-31-2023

Sector Weighting as of 12-31-2023

Lquity				I IXEU I	licollie		Quality
21	36	27	Large				High
5	6	4	Mid				Mid
0	1	0	Small				Low
Value	Blend	Growth		Ltd Duratio	Mod	Ext	_

>50

<b>Top 10 Holdings</b>	as of 12-31-2023
Nama	

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Capital Group Central Cash Fund	_	9.62	9.62	_	_
Cash And Other Assets Less Liablities	_	5.40	15.02	_	_
⊕ Microsoft Corp	_	4.24	19.26	57.96	Technology
⊕ Broadcom Inc	_	3.50	22.76	103.05	Technology
⊖ Cap Grp Cent Fd Ser Ii	-	3.44	26.20	-	-
→ UnitedHealth Group Inc	_	2.11	28.31	0.68	Healthcare
→ Philip Morris International Inc	_	1.99	30.30	-1.97	Consumer Defensive
The Home Depot Inc	-	1.38	31.68	12.36	Consumer Cyclical
	-	1.36	33.05	58.83	Communication Svc
Eli Lilly and Co	_	1.29	34.33	60.57	Healthcare

Total Holdings 2530

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



# American Funds Growth Fund of Amer R6 RGAGX

Morningstar Category Large Growth

Morningstar Index

# Russell 1000 Growth TR USD

### Portfolio Manager(s)

Donald O'Neal since 11-1993

J. Frank since 11-2001

Lawrence Solomon since 05-2010

Carl Kawaja since 11-2010

Martin Romo since 11-2010

Mark Casey since 11-2012

Alan Wilson since 11-2012

Anne-Marie Peterson since 07-2013

Christopher Buchbinder since 11-2013

Joanna Jonsson since 03-2016

Alex Popa since 10-2016

Andraz Razen since 03-2020

Julian Abdey since 11-2021

#### **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 30.18 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 0.3 is 67.74% lower than the Large Growth category average.

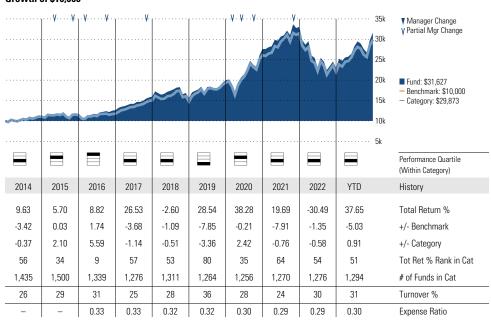
#### **Morningstar Investment Management LLC Analysis**

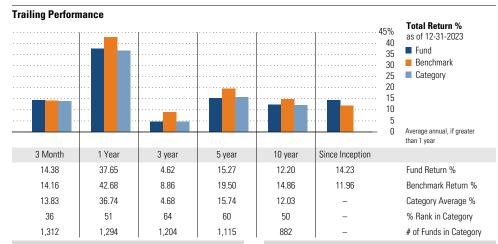
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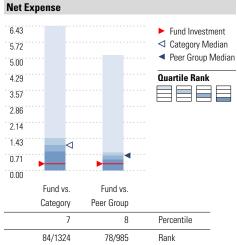
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	1	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	04-07-2022

### Growth of \$10,000







3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	_	-	_
Beta	_	-	_
R-Squared	_	-	_
Standard Deviation	19.92	-	21.31
Sharpe Ratio	_	-	_
Tracking Error	_	_	_
Information Ratio	_	_	_
Up Capture Ratio	_	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	23.04	33.00	31.29
Price/Book Ratio	4.79	10.90	8.04
Geom Avg Mkt Cap \$B	136.67	427.90	440.36
ROE	26.32	40.31	34.88



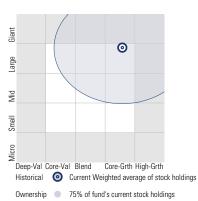
# American Funds Growth Fund of Amer R6 RGAGX

# Morningstar Category Large Growth

#### Morningstar Index Russell 1000 Growth TR USD

# Style Analysis as of 12-31-2023

Morningstar Style Box™



# Style Breakdown

Equity

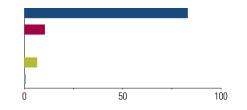
5	24	48	Large
5	5	9	Mid
1	1	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 12-31-2023



Total	100.00	100.00
Other	0.52	0.97
Cash	6.31	1.44
Bonds	0.00	0.00
Non-US Stocks	10.21	4.32
US Stocks	82.96	93.27
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund ▼ Benchmark [] Category Average
U.	Cyclical	28.69	23.41	25.84	
A.	Basic Materials	2.47	0.65	1.27	
<b>A</b>	Consumer Cyclical	17.98	15.72	14.45	
æ	Financial Services	8.19	6.09	8.88	
æ	Real Estate	0.05	0.95	1.24	
M	Sensitive	54.61	61.76	57.71	
d	Communication Services	12.87	11.36	11.14	
•	Energy	5.36	0.50	1.52	
¢	Industrials	11.25	5.21	6.11	
	Technology	25.13	44.69	38.94	
<b>→</b>	Defensive	16.71	14.83	16.45	
	Consumer Defensive	2.30	4.14	3.10	
۲	Healthcare	13.79	10.63	13.04	
•	Utilities	0.62	0.06	0.31	

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	6.32	6.32	_	_
	5.57	11.89	57.96	Technology
	4.28	16.17	194.13	Communication Svc
⊕ Amazon.com Inc	3.09	19.26	80.88	Consumer Cyclical
→ Broadcom Inc	2.90	22.16	103.05	Technology
∃ Tesla Inc	2.53	24.69	101.72	Consumer Cyclical
─ UnitedHealth Group Inc	2.04	26.72	0.68	Healthcare
⇒ Alphabet Inc Class C	2.02	28.75	58.83	Communication Svc
⇒ Alphabet Inc Class A	1.92	30.66	58.32	Communication Svc
⊖ Eli Lilly and Co	1.66	32.32	60.57	Healthcare
Mastercard Inc Class A	1.66	33.98	23.31	Financial Services
→ Netflix Inc	1.59	35.57	65.11	Communication Svc
NVIDIA Corp	1.47	37.04	238.98	Technology
General Electric Co	1.41	38.45	70.34	Industrials
Airbnb Inc Ordinary Shares - Class A	1.31	39.77	59.23	Consumer Cyclical

**Total Holdings 357** 

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



# American Funds Intl Gr and Inc R6 RIGGX

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

### Portfolio Manager(s)

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

#### **Quantitative Screens**

- ❷ 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 15.26 years.
- Net Expense: The fund's expense ratio of 0.54 is 37.93% lower than the Foreign Large Blend category average.

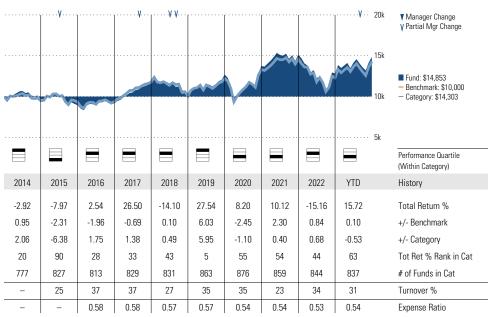
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Metric	Rating	Updated
Sustainability Rating	2	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

# Growth of \$10,000





<b>Net Exp</b>	ense		
4.41 3.92			<ul><li>► Fund Investment</li><li>✓ Category Median</li><li>✓ Peer Group Median</li></ul>
3.43 2.94			Quartile Rank
2.45 1.96 1.47			
0.98	△	•	
0.49	Fund vs.	Fund vs.	
	Category	Peer Group	
	26	27	Percentile
	219/852	164/610	Rank

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-	-	_
Beta	-	-	_
R-Squared	-	-	_
Standard Deviation	16.69	-	17.19
Sharpe Ratio	-	-	_
Tracking Error	-	-	_
Information Ratio	-	-	_
Up Capture Ratio	-	-	_
Down Capture Ratio	-	-	_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.08	13.68	13.39
Price/Book Ratio	1.71	1.70	1.77
Geom Avg Mkt Cap \$B	48.53	45.04	56.58
ROE	20.99	17.63	20.30

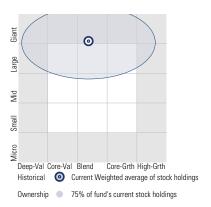


# American Funds Intl Gr and Inc R6 RIGGX

# Morningstar CategoryMorningstar IndexForeign Large BlendMSCI ACWI Ex USA NR USD

### Style Analysis as of 12-31-2023

Morningstar Style Box™



# Style Breakdown

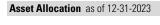
Equity

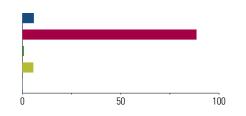
32	29	27	Large
3	6	3	Mid
0	1	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100 00
Other	0.09	-0.47
Cash	5.36	1.96
Bonds	0.50	0.47
Non-US Stocks	88.43	94.60
US Stocks	5.63	3.44
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
b	Cyclical	35.54	41.95	38.88	
	Basic Materials	6.07	7.98	7.04	
<b>P</b>	Consumer Cyclical	9.41	10.87	11.20	
ê	Financial Services	18.19	20.90	18.89	
b	Real Estate	1.87	2.20	1.75	
NF	Sensitive	39.53	37.68	37.81	
	Communication Services	6.47	5.33	4.44	
•	Energy	7.57	5.71	5.45	
þ	Industrials	14.41	13.60	16.36	
1	Technology	11.08	13.04	11.56	
+	Defensive	24.92	20.37	23.30	
Ę	Consumer Defensive	11.84	7.87	9.01	
1	Healthcare	10.83	9.46	11.63	
)	Utilities	2.25	3.04	2.66	

### World Regions % Equity 12-31-2023



0	Fund %	Cat %
Greater Asia	27.74	35.35
Japan	8.09	19.01
Australasia	0.55	4.85
Asia-4 Tigers	10.81	6.48
Asia-ex 4 Tigers	8.29	5.01
Not Classified	0.00	0.00

Americas	Fund % 15.01	Cat % 8.53	Greater Europe	Fund % 57.25	Cat % 56.11	Market Maturity	Fund %
North America Central/Latin	10.95 4.06	7.24 1.29	United Kingdom W euro-ex UK	13.77 41.62	13.74 41.43	Developed Markets Emerging Markets	86.52 13.48
oontally Eath	1.00	1.20	Emrgng Europe Africa	0.31 1.55	0.09 0.85	Not Available	0.00

<b>Top 10 Holdings</b> as of 12-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash M	5.28	5.28	_	_
	3.11	8.39	_	Healthcare
○ Novo Nordisk A/S Class B	2.73	11.12	51.68	Healthcare
⊕ TotalEnergies SE	2.31	13.43	_	Energy
Taiwan Semiconductor Manufacturing Co Ltd	2.23	15.66	_	Technology
	2.18	17.84	_	Industrials
→ Philip Morris International Inc	2.16	20.00	-1.97	Consumer Defensive
	2.04	22.04	39.61	Technology
⊕ British American Tobacco PLC	1.60	23.64	_	Consumer Defensive
⊕ Sanofi SA	1.60	25.24	_	Healthcare

### Total Holdings 262

⊕ Increase ⊕ Decrease 🕸 New to Portfolio

# American Funds New World R6 RNWGX

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

### Portfolio Manager(s)

Carl Kawaja since 06-1999
Robert Lovelace since 06-1999
Christopher Thomsen since 01-2009
Winnie Kwan since 01-2009
Tomonori Tani since 10-2013
Bradford Freer since 01-2017
Akira Shiraishi since 01-2017
Lisa Thompson since 10-2019
Kirstie Spence since 12-2019

Dawid Justus since 01-2020 Piyada Phanaphat since 01-2020

Matt Hochstetler since 01-2024

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 24.56 years.

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

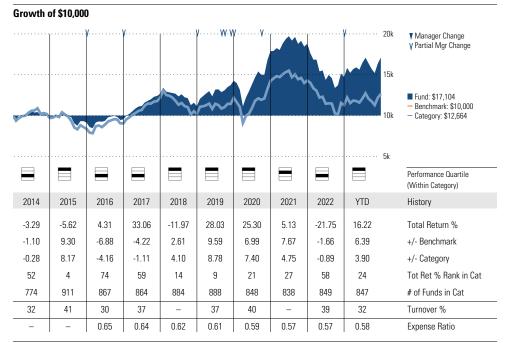
Net Expense: The fund's expense ratio of 0.57 is 49.56% lower than the Diversified Emerging Mkts category average.

### **Morningstar Investment Management LLC Analysis**

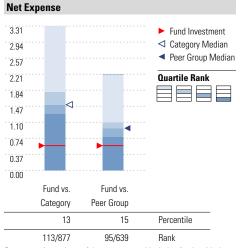
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

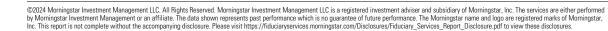






3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	_	_	_
Beta	-	_	_
R-Squared	-	_	_
Standard Deviation	16.09	_	17.81
Sharpe Ratio	_	_	_
Tracking Error	_	_	_
Information Ratio	_	_	_
Up Capture Ratio	_	_	_
Down Capture Ratio	-	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.72	13.07	13.55
Price/Book Ratio	2.96	1.60	1.86
Geom Avg Mkt Cap \$B	60.60	35.77	44.99
ROE	24.49	16.28	19.08



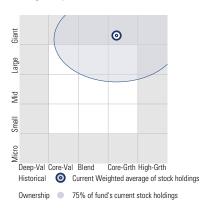


# American Funds New World R6 RNWGX

#### Morningstar Index **Morningstar Category** Diversified Emerging Mkts MSCI EM NR USD

### Style Analysis as of 12-31-2023

Morningstar Style Box™



### Style Breakdown

Equity

12	32	44	Large
2	4	4	Mid
0	1	0	Small

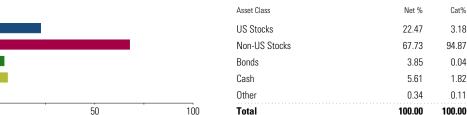
Value Blend Growth

Weight %

>50 25-50 10-25 0-10

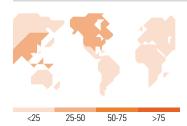


Asset Allocation as of 12-31-2023



		From 4	Dl.	0-4	F		- Dl-	d.	По-	A				
		Fund	Bmark	Cat	Func	1	Bench	mark	Categ	jory Ave	rage			
<b>Դ</b>	Cyclical	38.31	44.05	43.10			,							
A	Basic Materials	8.43	8.04	6.20										
A	Consumer Cyclical	12.34	12.19	13.49										
<del>,</del>	Financial Services	15.70	22.19	21.71										
<b>fi</b>	Real Estate	1.84	1.63	1.70										_
W	Sensitive	39.44	43.48	43.26										
	Communication Services	6.97	9.24	8.48			0							
ð	Energy	4.03	5.22	4.71		<b>=</b> [' _								
Ф	Industrials	12.72	6.73	6.85										
	Technology	15.72	22.29	23.22										
<b>→</b>	Defensive	22.24	12.47	13.65										
Ħ	Consumer Defensive	6.87	5.80	7.38										
+	Healthcare	13.95	4.03	4.54										
•	Utilities	1.42	2.64	1.73										
					0%	5	10	15	20	25	30	35	40	45

### World Regions % Equity 12-31-2023



	Fund %	Cat %
Greater Asia	39.10	73.55
Japan	2.39	0.06
Australasia	0.40	0.00
Asia-4 Tigers	6.54	27.02
Asia-ex 4 Tigers	29.77	46.47
Not Classified	0.00	0.00

Americas	Fund % 35.96	Cat % 15.81	Greater Europe	Fund % 24.94	Cat % 10.64	Market Maturity	Fund %
North America	26.47	2.94	United Kingdom	2.13	0.54	Developed Markets	57.94
Central/Latin	9.49	12.87	W euro-ex UK	19.89	1.80	Emerging Markets	42.06
			Emrgng Europe	0.53	1.77	Not Available	0.00
			Africa	2.39	6.53		

<b>Top 10 Holdings</b> as of 12-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	5.39	5.39	-	_
⊕ Microsoft Corp	2.86	8.25	57.96	Technology
○ Novo Nordisk A/S Class B	2.68	10.93	51.68	Healthcare
⊕ Taiwan Semiconductor Manufacturing Co Ltd	2.03	12.96	_	Technology
Airbus SE	1.50	14.46	-	Industrials
⊖ Eli Lilly and Co	1.45	15.91	60.57	Healthcare
○ LVMH Moet Hennessy Louis Vuitton SE	1.44	17.35	_	Consumer Cyclical
⊖ Kotak Mahindra Bank Ltd	1.43	18.78	_	Financial Services
MercadoLibre Inc     MercadoLibre Inc	1.23	20.01	85.71	Consumer Cyclical
⊕ AIA Group Ltd	1.10	21.11	-19.70	Financial Services

### Total Holdings 586

⊕ Increase ⊖ Decrease 🕸 New to Portfolio

# Eaton Vance Income Fund of Boston I EIBIX

1.85

15

734

43

2.05

25

797

36

-0.37

57

734

34

Morningstar Category High Yield Bond Morningstar Index

# ICE BofA US High Yield TR USD

### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 9.16 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.75 is 16.67% lower than the High Yield Bond category average.

#### **Morningstar Investment Management LLC Analysis**

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



0.18

54

715

32

1.03

22

706

63

2.16

21

706

28

-0.03

58

706

+/- Category

Tot Ret % Rank in Cat

# of Funds in Cat

Turnover %

0.04

45

732

39

0.93

47

738

38

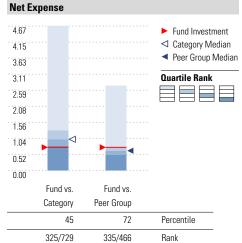
-0.22

60

727

41





3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	_	-	_
Beta	_	-	_
R-Squared	_	-	_
Standard Deviation	7.85	-	7.80
Sharpe Ratio	_	-	_
Tracking Error	_	-	_
Information Ratio	_	-	_
Up Capture Ratio	_	-	_
Down Capture Ratio	_	-	_

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	3.66	-	3.13
Avg Eff Maturity	5.11	-	4.81



# Eaton Vance Income Fund of Boston I EIBIX

**Morningstar Category** Morningstar Index High Yield Bond ICE BofA US High Yield TR USD

Cat%

0.81 0.05

95.08

2.63

1.42

100.00

Style Anal	ysis	as of 12-31-2023
Style Breakd	lown	
Fixed Income		Quality
		High
		Mid
		Low
Ltd Mod Duration	Ext	

Asset Allocation as of 12-31-2023			
		Asset Class	Net %
		US Stocks	0.44
		Non-US Stocks	0.18
		Bonds	93.20
		Cash	3.93
		Other	2.26
0 50	100	Total	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	0.00	_	3.92
AA	0.00	_	0.38
A	0.00	_	0.26
BBB	6.17	_	5.90
BB	39.25	_	36.20
В	40.85	_	40.32
Below B	11.23	_	11.07
Not Rated	2.50	_	1.95

Sector Weighting as of 12-	31-2023							
	Fund	Bmark	Cat	Fund •	Benchmark	Category Avera	ge	
Government	0.00	_	2.34	10:				
Treasury	0.00	_	0.98	0				
Inflation – Protected	0.00	-	0.01	0				
Agency/Quasi Agency	0.00	_	0.02					
Other Government Related	0.00	_	1.33	10				
Corporate	96.01	_	90.22					
Corporate Bond	88.96	-	87.03					
Bank Loan	5.15	-	2.35					
Convertible	0.84	-	0.39					
Preferred	1.06	-	0.45					
Securitized	0.00	_	1.45	10				
Agency MBS Pass-Through	0.00	-	0.11					
Agency MBS ARM	0.00	-	0.00					
Agency MBS CMO	0.00	_	0.04					
Non-Agency Residential MBS	0.00	_	0.06					
Commercial MBS	0.00	_	0.11					
Asset-Backed	0.00	_	1.13	10				
Covered Bond	0.00	-	0.00					
Municipal	0.00	_	0.03	0				
Cash & Equivalents	3.99	_	4.06					
Other	0.00	-	1.90	i0 : : :				

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

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Msilf Government Portfolio Msilf Government Portfolio	12-2030	3.68	3.68	_
CCO Holdings, LLC/ CCO Holdings Capital Corp. 4.5%	08-2030	0.81	4.49	_
⊕ Mozart Debt Merger Subordinated Inc. 5.25%	10-2029	0.76	5.26	_
Heartland Dental LLC / Heartland Dental Finance Corp. 10.5%	04-2028	0.58	5.84	_
Rolls-Royce PLC 5.75%	10-2027	0.58	6.41	-
Neptune Energy Bondco PLC 6.625%	05-2025	0.53	6.94	_
Panther Bf Agg 2 Fixed Coupon 4.375000 Maturity 20260515	05-2026	0.52	7.46	_
BCPE Empire Topco Inc 7.625%	05-2027	0.51	7.97	_
⊕ iShares Broad USD High Yield Corp Bd ETF	_	0.50	8.48	_
⊕ AlixPartners, LLP	02-2028	0.50	8.98	_

Total Holdings 446

⊕ 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 7 of the 10 years it's been in existence.

Management: The fund's management has been in place for 13.09 years.

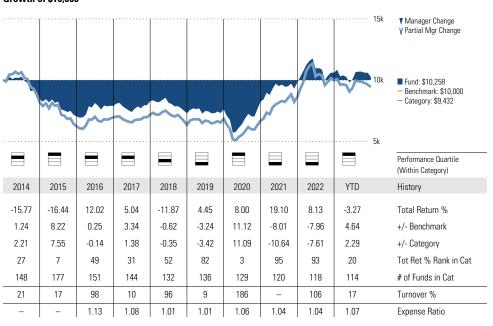
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 1.12 is 8.74% higher than the Commodities Broad Basket category average.

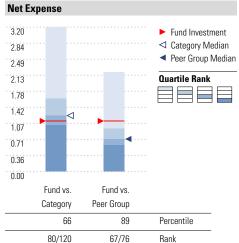
#### **Morningstar Investment Management LLC Analysis**

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 Wietrics			
	Fund	Bmark	Cat
Alpha	-	_	_
Beta	-	_	_
R-Squared	-	_	_
Standard Deviation	12.68	_	16.44
Sharpe Ratio	-	_	_
Tracking Error	-	_	_
Information Ratio	-	_	_
Up Capture Ratio	-	_	_
Down Capture Ratio	-	_	_

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



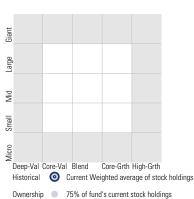
# Invesco Balanced-Risk Commodity Strat R6 IBRFX

#### **Morningstar Category** Commodities Broad Basket Bloomberg Commodity TR USD

# Morningstar Index



Morningstar Style Box™



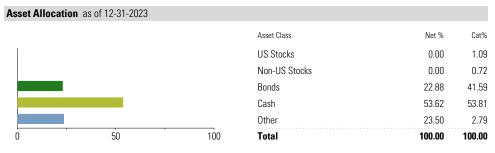
# Style Breakdown

Equity



Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fund	▼ Bei	nchmark	Cate	gory Av	/erage		
<u></u>	Cyclical	-	-	44.68								
â.	Basic Materials	_	_	44.68								
<b>A</b>	Consumer Cyclical	_	_	0.00								
<b>,</b>	Financial Services	_	_	0.00	0							
<b>fi</b>	Real Estate	_	_	0.00								
W	Sensitive	-	-	51.07								
	Communication Services	_	_	0.00	ĺ							
ð	Energy	_	_	48.94								
Ф	Industrials	_	_	2.13								
	Technology	_	_	0.00	İ							
<b>→</b>	Defensive	-	-	4.26								
Ħ	Consumer Defensive	_	_	4.26								
+	Healthcare	_	_	0.00	ĺ							
•	Utilities	_	_	0.00	ĺ							

N	0/ 11 . 4	0 1 1: 0/	\/TD D	M : . 0 .
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Invesco Cayman Commodity Fund Iii Hf	23.50	23.50	_	_
⊕ Invesco Shrt-Trm Inv Treasury Instl	17.46	40.96	_	_
⊕ Invesco Shrt-Trm Inv Gov&Agcy Instl	15.28	56.24	_	_
⊕ Invesco Shrt-Trm Inv Liq Assets InstI	10.79	67.04	_	-
United States Treasury Notes 5.25588%	9.40	76.44	-	-
United States Treasury Notes 5.36788%	7.48	83.92	_	_
United States Treasury Notes 5.31588%	7.41	91.33	_	_
⊕ Citigroup Global Markets Holdings Inc. 0.1%	5.84	97.17	_	_
⊕ Bank of Montreal 0.1%	4.14	101.31	_	_
Societe Generale S.A. 0.1%	3.17	104.48	_	_
⊕ Usd Currency Cash	3.07	107.54	_	_
Barclays Bank plc 0.01%	2.27	109.82	_	_
Royal Bank of Canada 0.1%	1.87	111.68	_	_

Total Holdings 13

⊕ 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)

Stephen Kane since 03-1997 Laird Landmann since 03-1997 Bryan Whalen since 12-2004 Jerry Cudzil since 09-2023 Ruben Hovhannisyan since 09-2023

#### **Quantitative Screens**

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 26.77 years.

Style Consistency is not calculated for Fixed Income funds.

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

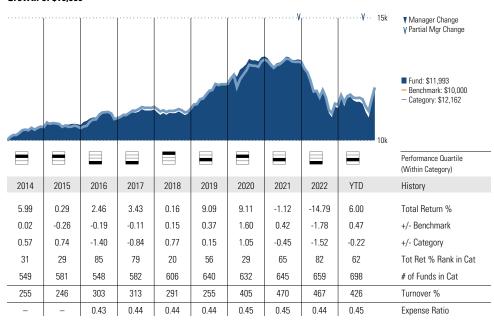
#### **Morningstar Investment Management LLC Analysis**

We are placing Metropolitan West Total Return Bond on watch due to a major leadership change at TCW. The most significant changes are that veteran portfolio managers Laird Landmann and Stephen Kane will retire at the end of 2023 and 2024, respectively. These departures have the potential to materially affect this and several other TCW and Metropolitan West strategies, and we will be forming a more detailed opinion about these funds' prospects in coming quarters.

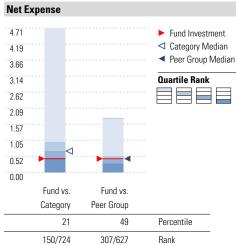
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	11-30-2023

### Growth of \$10,000

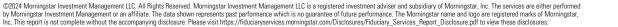


#### **Trailing Performance Total Return %** as of 12-31-2023 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 3 year 5 year 10 year Since Inception Fund Return % 7.47 6.00 -3.701.23 1.83 4.80 6.82 5.53 -3.31 1.10 1.81 6.61 Benchmark Return % 6 77 6 22 -2 99 1 48 1 93 Category Average % 13 62 78 65 59 % Rank in Category 711 628 592 414 # of Funds in Category



3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	_	_	_
Beta	_	_	_
R-Squared	_	_	_
Standard Deviation	8.14	_	7.49
Sharpe Ratio	_	_	_
Tracking Error	_	_	_
Information Ratio	_	_	_
Up Capture Ratio	_	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.13	4.43	6.18
Avg Eff Maturity	7.76	-	8.87



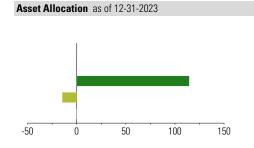


# On Watch

# Metropolitan West Total Return Bd I MWTIX

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





Asset Class	Net %	Cat%
US Stocks	0.11	0.03
Non-US Stocks	0.00	0.00
Bonds	114.23	95.53
Cash	-14.36	3.27
Other	0.02	1.18
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	55.23	3.53	33.76
AA	6.00	74.59	26.40
A	14.45	10.82	11.24
BBB	15.22	8.32	17.98
BB	3.59	0.28	4.22
В	1.53	0.00	1.53
Below B	3.89	0.00	0.69
Not Rated	0.09	2.46	4.18

	Fund	Bmark	Cat	Fund	. Don	chmark	Π c-	togor	Augra	70	
				runa	, peuc	Jilliark	∐ ∪a	tegory	Averag	je je	
Government	23.82	-	26.88								
Treasury	20.57	_	17.06		1						
Inflation – Protected	0.00	_	0.43	ĺ							
Agency/Quasi Agency	3.21	_	0.32								
Other Government Related	0.04	_	9.07	ļ							
Corporate	22.07	_	26.57								
Corporate Bond	20.84	_	25.83					0			
Bank Loan	1.21	_	0.26	]							
Convertible	0.02	_	0.06								
Preferred	0.00	_	0.42								
Securitized	48.43	_	38.22			-		-			
Agency MBS Pass-Through	32.35	_	24.69			- :					
Agency MBS ARM	0.00	_	0.06								
Agency MBS CMO	1.35	_	2.83								
Non-Agency Residential MBS	5.46	_	0.23								
Commercial MBS	2.12	_	1.25								
Asset-Backed	7.15	_	9.16		П						
Covered Bond	0.00	_	0.00								
Municipal	0.47	_	0.49	(							
Cash & Equivalents	1.82	-	5.70								
Other	3.33	-	1.99								

<b>Top 10 Holdings</b> as of 12-31-2023				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
☆ Cash & Cash Equivalents	-	15.65	15.65	_
⊕ United States Treasury Notes 4.875%	10-2028	7.18	22.83	_
United States Treasury Bonds 4.375%	08-2043	5.30	28.14	-
⊕ Federal National Mortgage Association 5%	12-2053	3.88	32.02	_
⊕ Federal National Mortgage Association 5.5%	12-2053	3.60	35.62	_
⊕ Federal National Mortgage Association 2%	12-2053	2.98	38.61	_
⊕ United States Treasury Notes 4.375%	11-2028	2.91	41.52	_
⊕ United States Treasury Notes 4.625%	11-2026	2.82	44.34	_
⊕ Federal National Mortgage Association 3%	12-2053	2.50	46.84	_
⊕ United States Treasury Bonds 4.75%	11-2053	2.48	49.32	_

Total Holdings 1851

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



# MFS Global Equity R4 MWELX

#### **Morningstar Category** Global Large-Stock Blend

Morningstar Index

# MSCI ACWI NR USD

### Portfolio Manager(s)

Roger Morley since 10-2009 Ryan McAllister since 09-2016

#### **Quantitative Screens**

Performance: The fund has finished in the Global Large-Stock 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 14.26 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 0.9 is 7.22% lower than the Global Large-Stock Blend category average.

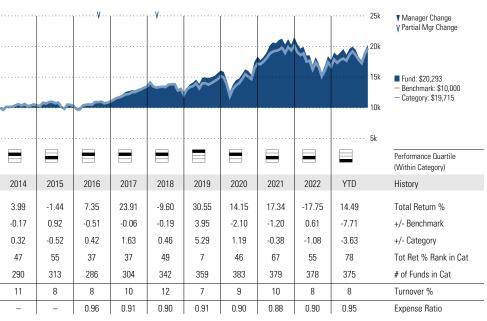
### **Morningstar Investment Management LLC Analysis**

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

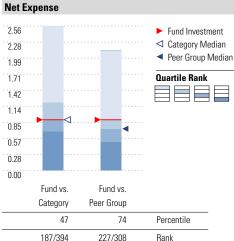
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022

#### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-	-	_
Beta	-	-	_
R-Squared	_	_	_
Standard Deviation	18.39	_	16.72
Sharpe Ratio	-	-	_
Tracking Error	_	_	_
Information Ratio	-	-	_
Up Capture Ratio	_	_	_
Down Capture Ratio	_	_	-

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.36	18.60	18.69
Price/Book Ratio	3.05	2.70	2.83
Geom Avg Mkt Cap \$B	75.72	121.33	107.81
ROE	20.15	25.71	24.27

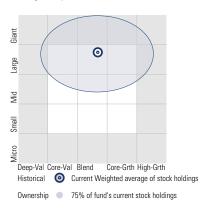


# MFS Global Equity R4 MWELX

# Morningstar CategoryMorningstar IndexGlobal Large-Stock BlendMSCI ACWI NR USD

### Style Analysis as of 12-31-2023

Morningstar Style Box™



### Style Breakdown

Equity

12	49	24	Large
4	10	1	Mid
0	0	0	Small

Value Blend Growth

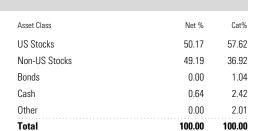
Weight %

>50 25-50 10-25 0-10



50

Asset Allocation as of 12-31-2023



		Fund	Bmark	Cat	Fun	d	▼ Ben	chmark	: [] Ca	ategory	Avera	ge			
<u></u>	Cyclical	32.85	33.19	31.31								i i			
ê.	Basic Materials	7.65	4.39	4.40											
<b>A</b>	Consumer Cyclical	7.49	10.92	11.00			ı								
<b>,</b>	Financial Services	16.96	15.45	13.86											
<b>fi</b>	Real Estate	0.75	2.43	2.05	<b>I</b>										
W	Sensitive	38.33	46.26	46.11											
	Communication Services	7.56	7.40	6.73			Ĭ								
•	Energy	0.00	4.59	5.01	İ										
¢	Industrials	19.49	10.44	14.29			:*								
	Technology	11.28	23.83	20.08						1					
<b>→</b>	Defensive	28.82	20.53	22.58					- "						
	Consumer Defensive	10.83	6.67	7.18											
٠	Healthcare	17.99	11.31	12.28					•						
•	Utilities	0.00	2.55	3.12	į										
				-	0%	5	10	15	20	25	30	35	40	45	

100

### World Regions % Equity 12-31-2023



Greater Asia	Fund % 3.78	Cat % 13.09	
Japan	2.61	5.30	
Australasia	0.00	0.77	
Asia-4 Tigers	1.17	3.61	
Asia-ex 4 Tigers	0.00	3.41	
Not Classified	0.00	0.00	

Americas	Fund % 54.24	Cat % 64.97	Greater Europe	Fund % 41.99	Cat % 21.93	Market Maturity	Fund %
North America	53.91	64.10	United Kingdom	10.64	5.24	Developed Markets	99.67
Central/Latin	0.33	0.87	W euro-ex UK	30.10	16.31	Emerging Markets	0.33
			Emrgng Europe	0.00	0.06	Not Available	0.00
			Africa	1.25	0.32		

<b>Top 10 Holdings</b> as of 12-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	3.09	3.09	26.21	Financial Services
	2.90	5.99	_	Industrials
□ Linde PLC	2.82	8.81	27.48	Basic Materials
	2.55	11.36	33.25	Technology
⊕ Thermo Fisher Scientific Inc	2.38	13.74	-3.36	Healthcare
	2.38	16.12	9.53	Healthcare
○ Comcast Corp Class A	2.37	18.49	28.65	Communication Svc
	2.17	20.66	-0.01	Financial Services
⊕ Roche Holding AG	2.16	22.82	-	Healthcare
	2.09	24.90	58.32	Communication Svc

### **Total Holdings 87**

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



# MFS Mid Cap Growth R6 OTCKX

Morningstar Category

Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

#### Portfolio Manager(s)

Eric Fischman since 11-2008 Eric Braz since 06-2021

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 15.12 years.

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

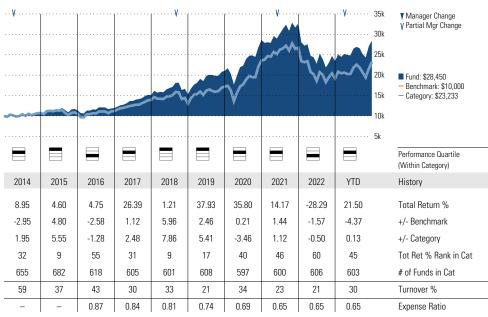
### **Morningstar Investment Management LLC Analysis**

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

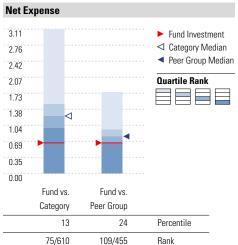
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022
FSG Commitment	2-Basic	02-15-2022

# Growth of \$10,000







3-Year KISK Wellics			
	Fund	Bmark	Cat
Alpha	_	-	_
Beta	_	-	_
R-Squared	_	-	_
Standard Deviation	20.09	-	22.03
Sharpe Ratio	_	-	_
Tracking Error	-	_	_
Information Ratio	-	_	_
Up Capture Ratio	-	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	29.10	26.78	27.96
Price/Book Ratio	5.51	8.34	5.61
Geom Avg Mkt Cap \$B	27.18	23.17	20.97
ROE	20.87	25.12	17.17



# MFS Mid Cap Growth R6 OTCKX

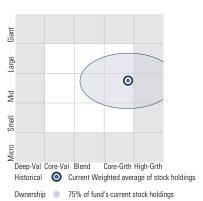
# Morningstar Category Mid-Cap Growth

### Morningstar Index

Russell Mid Cap Growth TR USD

# Style Analysis as of 12-31-2023

Morningstar Style Box™



# Style Breakdown

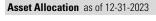
Equity

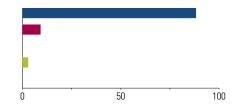
0	0	27	Large
3	22	42	Mid
0	3	3	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.78
Cash	2.76	1.69
Bonds	0.00	0.11
Non-US Stocks	9.07	4.02
US Stocks	88.18	93.41
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-3	31-2023														
		Fund	Bmark	Cat	Fund		▼ Be	nchm	ark [	Categ	jory Av	verage				
Դ	Cyclical	27.16	24.13	27.23												
A	Basic Materials	2.89	0.88	2.08												
A	Consumer Cyclical	11.91	12.82	12.24				Ĭ								
Ę	Financial Services	9.98	8.71	10.12												
俞	Real Estate	2.38	1.72	2.79												
W	Sensitive	54.77	53.92	50.92												1
	Communication Services	4.96	3.95	3.60												
•	Energy	2.64	3.81	3.20		<b>7</b>										
Ф	Industrials	21.67	18.22	17.15			- :									
	Technology	25.50	27.94	26.97							ľ					
<b>→</b>	Defensive	18.08	21.94	21.85												
Ħ	Consumer Defensive	1.77	2.80	2.66												
+	Healthcare	16.31	18.68	18.66												
•	Utilities	0.00	0.46	0.53												
					0%	5	10	15	20	25	30	35	40	45	50	55

<b>Top 15 Holdings</b> as of 12-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Arthur J. Gallagher & Co	3.34	3.34	20.44	Financial Services
Monolithic Power Systems Inc	3.25	6.59	79.51	Technology
Cadence Design Systems Inc	3.24	9.83	69.55	Technology
Verisk Analytics Inc	2.91	12.75	36.16	Industrials
⊕ Currency Cash CASH_USD	2.76	15.50	_	_
→ AMETEK Inc	2.51	18.02	18.73	Industrials
MSCI Inc	2.42	20.44	22.79	Financial Services
⊕ Synopsys Inc     ■	2.40	22.83	61.27	Technology
⊕ Copart Inc	2.39	25.22	60.95	Industrials
Vulcan Materials Co	2.39	27.61	30.62	Basic Materials
⊕ Take-Two Interactive Software Inc	2.36	29.97	54.57	Communication Svc
⊕ Gartner Inc	2.25	32.22	34.20	Technology
⊕ Howmet Aerospace Inc	2.11	34.33	37.76	Industrials
ASM International NV	2.08	36.41	_	Technology
Constellation Software Inc	2.08	38.49	57.64	Technology

### **Total Holdings 88**

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



# MFS Value R4 MEIJX

#### Portfolio Manager(s)

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

#### Quantitative Screens

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

Management: The fund's management has been in place for 17.6 years.

Style: The fund has landed in its primary style box — Large Value — 76.67 % of the time over the past three

Net Expense: The fund's expense ratio of 0.54 is 39.33% lower than the Large Value category average.

### **Morningstar Investment Management LLC Analysis**

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

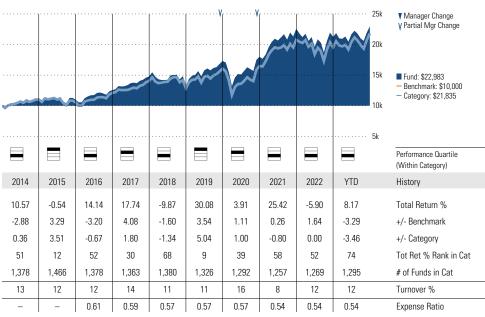
#### **ESG Metrics**

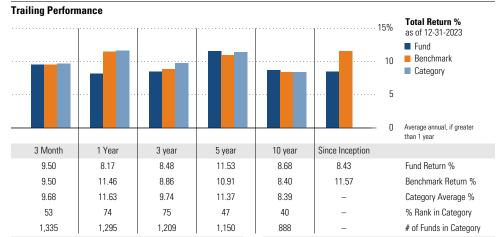
Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	02-15-2022

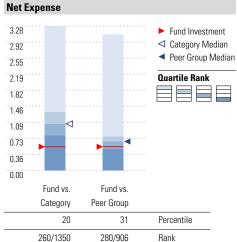
#### **Morningstar Category** Large Value

Morningstar Index Russell 1000 Value TR USD

Growth of \$10,000







3-Year RISK Wellics			
	Fund	Bmark	Cat
Alpha	-	-	_
Beta	-	-	_
R-Squared	-	-	_
Standard Deviation	15.83	-	16.66
Sharpe Ratio	-	-	_
Tracking Error	-	_	_
Information Ratio	-	_	_
Up Capture Ratio	-	_	_
Down Capture Ratio	-	_	_

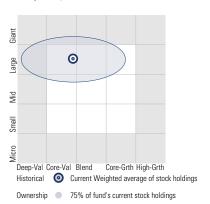
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.68	16.63	16.52
Price/Book Ratio	2.73	2.30	2.53
Geom Avg Mkt Cap \$B	94.08	69.54	115.53
ROE	24.78	16.66	21.78



# MFS Value R4 MEIJX

# Style Analysis as of 12-31-2023

Morningstar Style Box™



# Style Breakdown

Equity

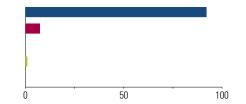
34	44	8	Large
5	9	0	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 12-31-2023



Total	100.00	100.00
Other	0.00	1.21
Cash	0.77	1.01
Bonds	0.00	0.15
Non-US Stocks	7.23	5.89
US Stocks	92.00	91.73
Asset Class	Net %	Cat%

Morningstar Index

Russell 1000 Value TR USD

**Morningstar Category** 

Large Value

Sec	ctor Weighting as of 12-	31-2023											
		Fund	Bmark	Cat	Fund	•	Benchmai	rk [] C	ategory	Average			
Դ	Cyclical	34.74	35.74	33.05									
A.	Basic Materials	3.55	4.30	3.60		•							
A	Consumer Cyclical	3.37	5.52	6.76		ı i' ()							
æ	Financial Services	25.76	20.80	19.37									
<b>fi</b>	Real Estate	2.06	5.12	3.32		[ [							
W	Sensitive	34.31	37.05	38.47									[
	Communication Services	3.41	4.80	5.87		• [							
ð	Energy	5.95	7.80	8.65									
Ф	Industrials	16.62	13.63	11.52		-		<b>*</b>					
	Technology	8.33	10.82	12.43			<b>–</b> ' [						
<b>-</b>	Defensive	30.97	27.21	28.48									
Ħ	Consumer Defensive	8.04	7.75	8.51			<u>'</u> [						
+	Healthcare	15.01	14.65	15.07									
•	Utilities	7.92	4.81	4.90									
					0%	5	10	15	20	25	30	35	4

<b>Top 15 Holdings</b> as of 12-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	4.36	4.36	29.87	Financial Services
	2.90	7.26	23.11	Financial Services
○ ConocoPhillips	2.83	10.09	1.68	Energy
	2.73	12.81	16.07	Financial Services
	2.63	15.45	-8.14	Healthcare
	2.57	18.02	-2.24	Financial Services
○ Comcast Corp Class A	2.55	20.57	28.65	Communication Svc
	2.42	22.99	24.04	Healthcare
○ Northrop Grumman Corp	2.38	25.37	-12.85	Industrials
⊖ Johnson & Johnson	2.31	27.68	-8.61	Healthcare
<ul><li>─ Union Pacific Corp</li></ul>	2.08	29.77	21.13	Industrials
	2.08	31.85	33.25	Technology
○ Chubb Ltd	2.00	33.85	3.99	Financial Services
⊕ Lowe's Companies Inc	1.96	35.81	13.86	Consumer Cyclical
	1.95	37.76	23.15	Technology

### Total Holdings 74

⊕ 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 16.77 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.72 is 25.77% lower than the Multisector Bond category average.

### **Morningstar Investment Management LLC Analysis**

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

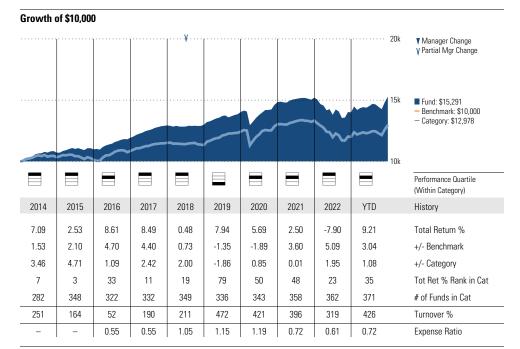
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	11-30-2023

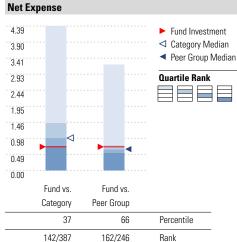
Morningstar Category
Multisector Bond

Morningstar Index

Bloomberg US Universal TR USD







	Fund	Bmark	Cat
Alpha	_	_	_
Beta	-	_	_
R-Squared	-	_	_
Standard Deviation	6.26	_	6.28
Sharpe Ratio	-	_	_
Tracking Error	-	_	_
Information Ratio	-	_	_
Up Capture Ratio	-	_	_
Down Capture Ratio	-	_	_

Portfolio Metrics							
	Fund	Bmark	Cat				
Avg Eff Duration	4.74	4.55	4.55				
Avg Eff Maturity	6.66	7.69	7.15				



# PIMCO Income I2 PONPX

Style Analysis as of 12-31-2023 Style Breakdown Fixed Income Quality High MidLow Ltd Mod Ext Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	58.75	67.64	17.08
AA	9.36	3.23	10.35
A	3.45	10.03	9.12
BBB	11.28	10.89	25.29
BB	6.19	3.19	17.84
В	3.88	3.64	12.22
Below B	7.09	1.38	4.18
Not Rated	0.00	0.00	3.92

#### **Morningstar Category Morningstar Index** Multisector Bond Bloomberg US Universal TR USD Asset Allocation as of 12-31-2023 Asset Class Net % Cat% US Stocks 0.56 1.17 Non-US Stocks 0.32 0.16 Bonds 202.90 105.37 Cash -103.95 -1.87 Other 0.17 -4.84 -100 -50 50 100 150 200 250 Total 100.00 100.00

Sector Weighting as of 12-	31-2023											
	Fund	Bmark	Cat	Fund	•	Benchma	ark [] C	ategory	Average			
Government	39.78	_	30.77									
Treasury	1.66	_	9.43									
Inflation – Protected	2.64	_	0.80									
Agency/Quasi Agency	0.03	_	0.56									
Other Government Related	35.45	_	19.98				:		:	<u>:</u>		
Corporate	3.11	-	34.53									
Corporate Bond	2.36	_	29.21									
Bank Loan	0.71	_	3.06		]							
Convertible	0.02	_	0.68	[								
Preferred	0.02	_	1.58	[								
Securitized	22.97	-	25.96									
Agency MBS Pass-Through	12.61	_	9.20				ı					
Agency MBS ARM	0.00	_	0.10									
Agency MBS CM0	0.13	_	1.59	1 [								
Non-Agency Residential MBS	3.73	_	3.34		0							
Commercial MBS	0.28	_	2.00									
Asset-Backed	6.22	_	9.73									
Covered Bond	0.00	_	0.00									
Municipal	0.02	-	0.33									
Cash & Equivalents	24.54	_	4.13									
Other	9.40	_	4.26									
				0%	5	10	15	20	25	30	35	4(

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
☆ Offset: Unsettled Trades	_	43.27	43.27	_
⊕ RFR USD S0FR/5.10000 05/22/23-1Y LCH Pay	05-2024	32.51	75.78	_
⊕ RFR USD SOFR/5.10000 05/22/23-1Y LCH Receive	05-2024	32.41	108.20	_
⊕ RFR USD SOFR/5.40000 06/06/23-1Y LCH Pay	06-2024	19.13	127.33	_
⊕ RFR USD SOFR/5.40000 06/06/23-1Y LCH Receive	06-2024	19.11	146.44	_
⊕ RFR USD SOFR/4.50000 05/22/23-2Y LCH Pay	05-2025	16.76	163.21	_
⊕ RFR USD SOFR/4.50000 05/22/23-2Y LCH Receive	05-2025	16.59	179.80	_
⊕ RFRF USD SF+26.161/1.270 11/04/22-1Y LCH Pay	11-2023	12.26	192.06	_
⊕ RFRF USD SF+26.161/1.270 11/04/22-1Y LCH Receive	11-2023	12.21	204.27	_
⊕ RFR USD SOFR/4.90000 06/06/23-2Y LCH Pay	06-2025	9.87	214.14	_

**Total Holdings 8706** 

⊕ 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

**Total Return %** 

% Rank in Category

# of Funds in Category

### 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 9.27 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.73 is 4.29% higher than the Global Bond-USD Hedged category average.

### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

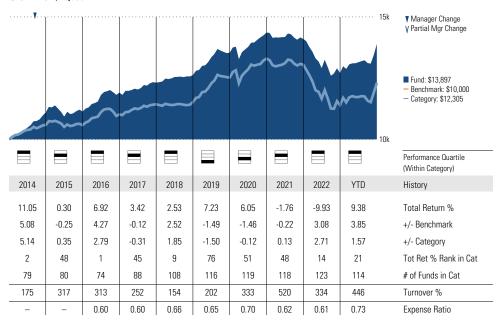
Metric	Rating	Updated
Sustainability Rating	3	11-30-2023

### Growth of \$10,000

**Trailing Performance** 

71

115



9

107



3

63

16

101

Net Expe	ense		
1.84			► Fund Investment  ✓ Category Median
1.43			<ul> <li>Peer Group Median</li> </ul>
1.23			Quartile Rank
1.02	• • • • •		
0.82			
0.61	.,,	·····	
0.41			
0.20			
0.00			
	Fund vs.	Fund vs.	
(	Category	Peer Group	
	57	83	Percentile
	68/119	61/74	Rank

21

114

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	_	_	_
Beta	_	_	_
R-Squared	_	_	_
Standard Deviation	4.97	_	6.41
Sharpe Ratio	_	_	-
Tracking Error	_	_	_
Information Ratio	_	_	_
Up Capture Ratio	-	-	_
Down Capture Ratio	-	-	_

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	5.91	4.43	6.05
Avg Eff Maturity	7.29	_	7.81



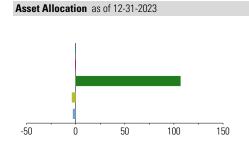
# PIMCO International Bond (USD-Hdg) I-2 PFBPX

Morningstar Category Mo Global Bond-USD Hedged Blo

**Morningstar Index** Bloomberg US Agg Bond TR USD

Style Analysis as of 12-31-2023 Style Breakdown





Asset Class	Net %	Cat%
US Stocks	-0.07	0.00
Non-US Stocks	-0.15	0.00
Bonds	106.57	79.40
Cash	-3.69	20.51
Other	-2.67	0.08
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	51.61	3.53	31.53
AA	16.02	74.59	14.96
A	14.94	10.82	27.45
BBB	14.64	8.32	17.92
BB	0.83	0.28	3.25
В	0.38	0.00	1.49
Below B	1.58	0.00	0.80
Not Rated	0.00	2.46	2.59

Sector Weighting as of 12-													
	Fund	Bmark	Cat	Fund		<ul><li>Bench</li></ul>	ımark	Cate	gory Ave	erage			
Government	43.73	-	41.03										
Treasury	9.12	_	29.65										
Inflation - Protected	0.99	_	1.25										
Agency/Quasi Agency	0.26	_	3.54	İ									
Other Government Related	33.36	_	6.59										
Corporate	1.52	-	10.82										
Corporate Bond	1.43	_	10.68										
Bank Loan	0.09	_	0.11										
Convertible	0.00	_	0.01	Ö									
Preferred	0.00	_	0.02	Ò									
Securitized	10.93	-	5.35										
Agency MBS Pass-Through	6.70	_	3.17			I							
Agency MBS ARM	0.00	_	0.00	ĺ									
Agency MBS CMO	0.01	_	0.29	0									
Non-Agency Residential MBS	1.20	_	0.14										
Commercial MBS	0.15	_	0.16										
Asset-Backed	1.98	_	1.23										
Covered Bond	0.89	_	0.36	0									
Municipal	0.03	_	0.06										
Cash & Equivalents	26.65	_	19.92										
Other	17.11	-	22.83										
				0%	5	10	15	20	25	30	35	40	45

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ IRS EUR 3.25000 03/20/24-5Y LCH Pay	03-2029	23.87	23.87	_
⊕ IRS EUR 3.25000 03/20/24-5Y LCH Receive	03-2029	23.83	47.70	_
🌣 Cash Offset	_	21.03	68.74	_
→ 3 Month SOFR Future Dec 24	03-2025	19.58	88.32	_
☆ Offset: Unsettled Trades	-	19.49	107.80	-
⊕ 3 Month SOFR Future Mar 24	06-2024	16.00	123.81	_
⊕ IRS EUR 3.00000 03/20/24-10Y LCH Pay	03-2034	14.68	138.49	_
⊕ IRS EUR 3.00000 03/20/24-10Y LCH Receive	03-2034	14.27	152.75	_
⊕ CDX IG41 5Y ICE	12-2028	12.33	165.09	_
⇒ RFR USD SOFR/4.25000 12/20/23-2Y LCH Pay	12-2025	11.62	176.71	_

Total Holdings 1561

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



# PIMCO Real Return 12 PRLPX

Morningstar Category
Inflation-Protected Bond

Morningstar Index Bloomberg US Treasury US TIPS TR USD

#### Portfolio Manager(s)

Stephen Rodosky since 01-2019 Daniel He since 12-2019

#### **Quantitative Screens**

Performance: The fund has finished in the InflationProtected 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 4.98 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.77 is 24.19% higher than the Inflation-Protected Bond category average.

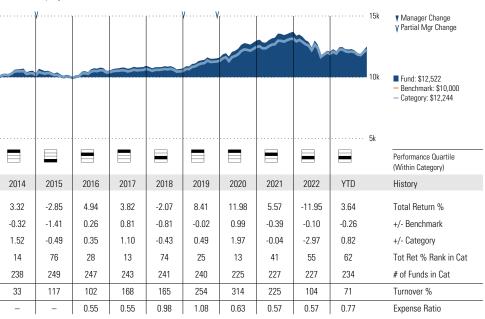
### **Morningstar Investment Management LLC Analysis**

This fund fails our expense screen with fees that are higher than the broad category average. Plan costs are sometimes wrapped into fund fees, but because costs are predictive of a fund's future relative performance, we would still like to see lower overall expenses here.

#### **ESG Metrics**

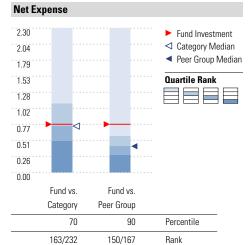
Metric	Rating	Updated
Sustainability Rating	3	11-30-2023

#### Growth of \$10,000



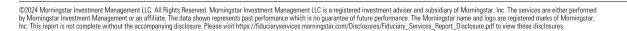
#### **Trailing Performance**





3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	_	_	_
Beta	_	_	_
R-Squared	_	_	_
Standard Deviation	7.28	_	6.62
Sharpe Ratio	_	_	-
Tracking Error	_	_	-
Information Ratio	_	_	-
Up Capture Ratio	_	_	-
Down Capture Ratio	_	_	-

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.57	4.52	6.01
Avg Eff Maturity	5.84	_	6.37





# PIMCO Real Return 12 PRLPX

# Style Analysis as of 12-31-2023 Style Breakdown Quality High



Credit Rating Breakdown	Fund	Bmark	Cat
AAA	85.46	0.00	31.40
AA	4.61	99.60	66.93
A	3.41	0.00	0.44
BBB	3.78	0.00	0.54
BB	0.44	0.00	0.04
В	0.63	0.00	0.05
Below B	1.67	0.00	0.14
Not Rated	0.00	0.40	0.46

#### **Morningstar Index** Bloomberg US Treasury US TIPS TR USD Asset Allocation as of 12-31-2023 Asset Class Net % Cat% US Stocks 0.00 0.11 Non-US Stocks 0.00 0.00 Bonds 80.69 97.18 Cash -12.83 1.81 Other 32.14 0.91 -50 50 100 Total 100.00 100.00

**Morningstar Category** 

Inflation-Protected Bond

Contan Wainstinn as of 12 C	11 2022			
<b>Sector Weighting</b> as of 12-3				
	Fund	Bmark	Cat	Fund ▼ Benchmark
Government	68.31	-	90.21	
Treasury	0.03	_	0.25	
Inflation - Protected	46.31	_	84.48	
Agency/Quasi Agency	0.00	_	0.08	
Other Government Related	21.97	_	5.40	
Corporate	0.10	_	1.15	
Corporate Bond	0.06	-	1.10	
Bank Loan	0.00	-	0.04	
Convertible	0.00	_	0.00	
Preferred	0.04	_	0.01	
Securitized	11.44	-	3.65	
Agency MBS Pass-Through	3.51	-	1.35	0
Agency MBS ARM	0.01	_	0.00	
Agency MBS CMO	0.20	_	0.25	
Non-Agency Residential MBS	0.80	_	0.09	
Commercial MBS	0.04	_	0.17	
Asset-Backed	5.77	_	1.62	<b>ij</b>
Covered Bond	1.11	_	0.17	
Municipal	0.00	-	0.01	
Cash & Equivalents	12.00	_	4.88	
Other	8.15	-	0.12	

<b>Top 10 Holdings</b> as of 12-31-2023				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Euro Schatz Future Dec 23	12-2023	14.56	14.56	_
○ RFR USD SOFR/4.25000 12/20/23-2Y LCH Pay	12-2025	10.46	25.02	-
○ RFR USD SOFR/4.25000 12/20/23-2Y LCH Receive	12-2025	10.35	35.36	-
⊕ EUROPEAN MONETARY UNION EURO Purchased	11-2023	8.94	44.30	-
EUROPEAN MONETARY UNION EURO Sold	11-2023	8.94	53.25	-
☆ Cash Offset	_	8.54	61.79	_
① IRS EUR 3.00000 03/20/24-10Y LCH Pay	03-2034	8.13	69.91	-
⊕ IRS EUR 3.00000 03/20/24-10Y LCH Receive	03-2034	7.90	77.81	-
⊕ 10 Year Treasury Note Future Dec 23	12-2023	6.79	84.60	-
① Ultra 10 Year US Treasury Note Future Dec 23	12-2023	6.28	90.88	-

Total Holdings 921

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



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

# 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 13.01 years.

Style Consistency is not calculated for Fixed Income funds.

× Net Expense: The fund's expense ratio of 0.57 is 39.02% higher than the Ultrashort Bond category average.

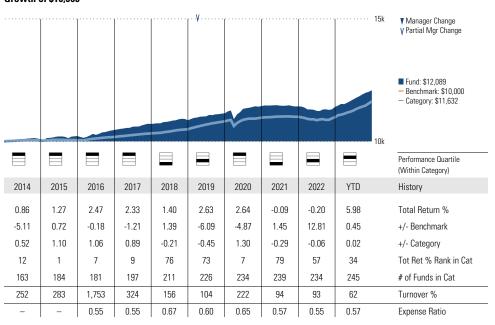
### **Morningstar Investment Management LLC Analysis**

This fund fails our expense screen with fees that are higher than the broad category average. Plan costs are sometimes wrapped into fund fees, but because costs are predictive of a fund's future relative performance, we would still like to see lower overall expenses here.

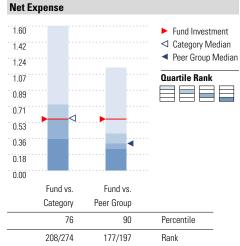
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023

#### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 12-31-2023 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 yea 5 year Fund Return % 1.39 5.98 1.86 2.17 1.92 2.03 6.82 5.53 -3.31 1.10 1.81 6.61 Benchmark Return % 1.83 5.96 1.97 2 09 1 53 Category Average % 87 34 65 42 14 % Rank in Category 271 245 216 195 116 # of Funds in Category



3-1 ear hisk wietrics			
	Fund	Bmark	Cat
Alpha	_	-	_
Beta	_	-	-
R-Squared	-	-	-
Standard Deviation	1.25	_	1.19
Sharpe Ratio	_	_	-
Tracking Error	_	_	-
Information Ratio	_	_	-
Up Capture Ratio	_	-	-
Down Capture Ratio	_	_	-

Portfolio Metrics								
	Fund	Bmark	Cat					
Avg Eff Duration	0.10	4.43	1.00					
Avg Eff Maturity	_	_	1.62					



# PIMCO Short-Term I2 PTSPX

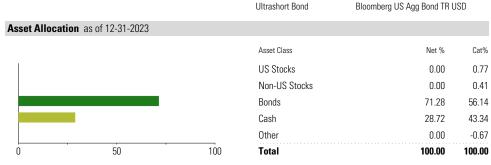
Style Analysis as of 12-31-2023
Style Breakdown
Fixed Income

Quality

G:

Ltd Mod Ext
Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	53.10	3.53	44.82
AA	4.06	74.59	17.31
A	20.73	10.82	16.11
BBB	21.56	8.32	17.65
BB	0.16	0.28	1.86
В	0.16	0.00	0.80
Below B	0.23	0.00	0.23
Not Rated	0.00	2 46	1 21



**Morningstar Category** 

**Morningstar Index** 

Sector Weighting as of 12-	31-2023								
Doctor Froighting do or 12	Fund	Bmark	Cat	Fund	▼ Benchmai	k Category A	Average		
Government	20.84	_	19.93						
Treasury	11.24	_	15.82		:				
Inflation - Protected	0.38	_	0.00	Ď					
Agency/Quasi Agency	6.79	_	1.98						
Other Government Related	2.43	_	2.13	0					
Corporate	24.04	-	27.77						
Corporate Bond	24.04	_	27.07						
Bank Loan	0.00	_	0.63	i []					
Convertible	0.00	_	0.05	Ö					
Preferred	0.00	_	0.02						
Securitized	27.36	-	23.06						
Agency MBS Pass-Through	0.49	_	0.37	0					
Agency MBS ARM	0.10	_	0.25	0					
Agency MBS CMO	0.76	_	1.87						
Non-Agency Residential MBS	2.11	_	0.04						
Commercial MBS	2.97	_	2.46						
Asset-Backed	20.93	_	18.07						
Covered Bond	0.00	_	0.00						
Municipal	0.10	_	0.66	i [					
Cash & Equivalents	22.45	-	26.78					ı [	
Other	5.09	_	1.76						
				0%	5 1	n 15	20	25	30

<b>Top 10 Holdings</b> as of 12-31-2023				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
☆ Cash Offset	-	25.43	25.43	_
☆ Offset: Unsettled Trades	_	19.56	44.99	_
⊕ United States Treasury Bills 0%	11-2023	13.47	58.46	_
⊖ CDX IG41 5Y ICE	12-2028	9.01	67.46	_
⊇ Year Treasury Note Future Dec 23	12-2023	7.45	74.92	-
	12-2023	5.98	80.90	_
→ 3 Month SOFR Future Dec 24	03-2025	4.87	85.76	_
⊕ United States Treasury Bills 0%	01-2024	4.19	89.95	_
⊕ 3 Month SOFR Future Sept 23	12-2023	3.82	93.77	_
	11-2023	3.07	96.84	_

⊕ Increase ⊕ Decrease ❖ New to Portfolio

**Total Holdings 1057** 





# T. Rowe Price Dividend Growth PRDGX

Morningstar Category
Large Blend

Morningstar Index S&P 500 TR USD

### Portfolio Manager(s)

Thomas Huber since 03-2000

#### **Quantitative Screens**

Performance: The fund has finished in the 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 23.77 years.

Net Expense: The fund's expense ratio of 0.64 is 14.67% lower than the Large Blend category average.

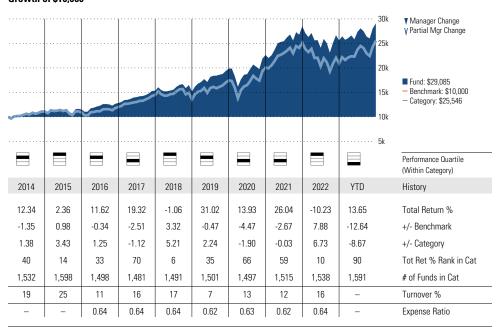
### **Morningstar Investment Management LLC Analysis**

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

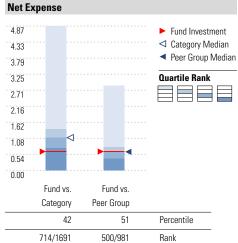
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	11-30-2023
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 Wietrics			
	Fund	Bmark	Cat
Alpha	-	_	_
Beta	-	_	_
R-Squared	-	_	_
Standard Deviation	15.62	_	17.04
Sharpe Ratio	-	_	-
Tracking Error	-	_	-
Information Ratio	-	_	-
Up Capture Ratio	-	_	-
Down Capture Ratio	-	_	-

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.08	23.61	22.67
Price/Book Ratio	4.04	4.19	4.67
Geom Avg Mkt Cap \$B	134.89	241.61	282.66
ROE	31.71	31.50	30.87

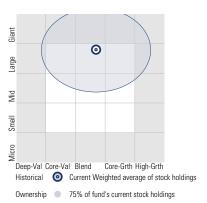


# T. Rowe Price Dividend Growth PRDGX

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

# Style Analysis as of 12-31-2023

Morningstar Style Box™



# Style Breakdown

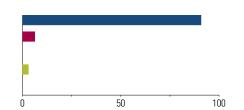
Equity

13	50	18	Large
1	15	2	MIN
0	0	0	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 12-31-2023

Total	100.00	100.00
Other	0.00	1.24
Cash	2.97	1.50
Bonds	0.00	-0.53
Non-US Stocks	6.21	2.42
US Stocks	90.81	95.35
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	ł	▼ Be	nchma	rk [	Categ	ory A	/erage			
b	Cyclical	29.24	28.24	28.24				•			Ó				
ů.	Basic Materials	3.09	2.19	2.75											
4	Consumer Cyclical	7.97	11.01	10.16			• [ <sup>'</sup>								
£	Financial Services	15.73	12.52	13.17											
ŧ	Real Estate	2.45	2.52	2.16											
MI	Sensitive	39.61	50.65	49.61										0	
	Communication Services	0.38	8.58	8.09	1	_									
	Energy	4.99	3.89	4.29		0									
ф	Industrials	12.68	8.37	9.99							1				
1	Technology	21.56	29.81	27.24											
<b>→</b>	Defensive	31.16	21.12	22.15						•					
	Consumer Defensive	10.10	6.11	6.37											
٠	Healthcare	18.17	12.67	13.60											
•	Utilities	2.89	2.34	2.18											

<b>Top 15 Holdings</b> as of 12-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Microsoft Corp	5.91	5.91	57.96	Technology
Apple Inc	4.39	10.30	48.91	Technology
	2.67	12.98	-	-
─ UnitedHealth Group Inc	2.21	15.18	0.68	Healthcare
⊕ Visa Inc Class A	2.10	17.28	26.21	Financial Services
⊕ Chubb Ltd	1.87	19.15	3.99	Financial Services
→ JPMorgan Chase & Co	1.86	21.01	29.87	Financial Services
Accenture PLC Class A	1.85	22.86	33.25	Technology
→ Marsh & McLennan Companies Inc	1.81	24.67	16.07	Financial Services
General Electric Co	1.68	26.35	70.34	Industrials
Roper Technologies Inc	1.58	27.94	26.80	Technology
⊕ Thermo Fisher Scientific Inc	1.57	29.51	-3.36	Healthcare
	1.52	31.02	24.04	Healthcare
⊖ Eli Lilly and Co	1.51	32.53	60.57	Healthcare
⊕ Exxon Mobil Corp	1.44	33.97	-6.02	Energy

**Total Holdings** 106

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



# Vanguard 500 Index Admiral VFIAX

**Morningstar Category** Large Blend

Morningstar Index S&P 500 TR USD

### Portfolio Manager(s)

Michelle Louie since 11-2017 Nick Birkett since 08-2023 Aaron Choi since 08-2023

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 6.09 years.

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

Net Expense: The fund's expense ratio of 0.04 is 94.67% lower than the Large Blend category average.

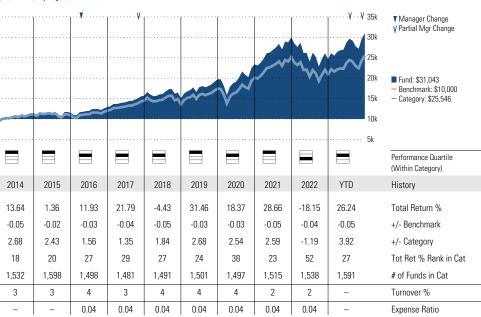
### **Morningstar Investment Management LLC Analysis**

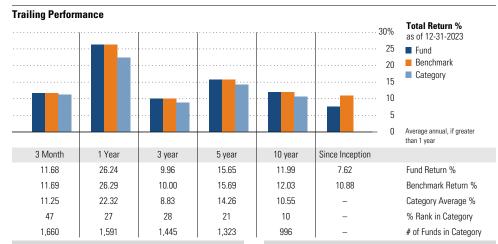
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

# Growth of \$10,000





Net Expe	ense		
4.87			► Fund Investment
4.33			Category Median
3.79			<ul> <li>Peer Group Median</li> </ul>
3.25			Quartile Rank
2.71			
2.16			
1.62			
1.08	4		
0.54			
0.00		····•	
1	Fund vs.	Fund vs.	
C	Category	Peer Group	
	6	32	Percentile
10	01/1691	165/518	Rank

3-1 cai nisk inchics			
	Fund	Bmark	Cat
Alpha	_	-	-
Beta	_	-	-
R-Squared	_	-	-
Standard Deviation	17.54	-	17.04
Sharpe Ratio	_	-	-
Tracking Error	_	-	-
Information Ratio	_	-	-
Up Capture Ratio	_	-	-
Down Capture Ratio	-	-	-

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	23.61	23.61	22.67
Price/Book Ratio	4.20	4.19	4.67
Geom Avg Mkt Cap \$B	241.88	241.61	282.66
ROE	31.53	31.50	30.87



# Vanguard 500 Index Admiral VFIAX

Asset Allocation as of 12-31-2023

#### **Morningstar Category** Morningstar Index Large Blend

# S&P 500 TR USD

Net %

99.17

0.56

0.00

0.27

0.00

100.00

Cat%

95.35

2.42

-0.53

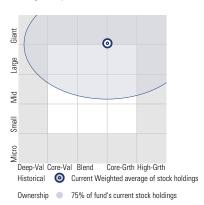
1.50

1.24

100.00

# Style Analysis as of 12-31-2023

Morningstar Style Box™



# Style Breakdown

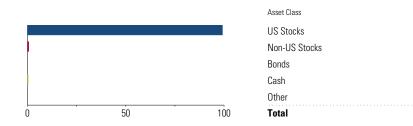
Equity

15	24	43	Large
6	9	3	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



	Fund	Bmark	Cat	Fund	<ul> <li>Benchm</li> </ul>	ark Cat	egory Av	erage
Cyclical	28.24	28.24	28.24					
Basic Materials	2.20	2.19	2.75					
Consumer Cyclical	11.02	11.01	10.16					
Financial Services	12.50	12.52	13.17					
Real Estate	2.52	2.52	2.16	<b>=</b> ]				
Sensitive	50.64	50.65	49.61					
Communication Services	8.58	8.58	8.09		<b>=</b> 0'			
Energy	3.89	3.89	4.29					
Industrials	8.36	8.37	9.99		<b>-</b> 'i i		<u>.</u>	
Technology	29.81	29.81	27.24					
Defensive	21.13	21.12	22.15		_			
Consumer Defensive	6.11	6.11	6.37		i j			
Healthcare	12.67	12.67	13.60					
Utilities	2.35	2.34	2.18					

<b>Top 15 Holdings</b> as of 12-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	7.02	7.02	48.91	Technology
	6.97	13.99	57.96	Technology
⊕ Amazon.com Inc	3.44	17.43	80.88	Consumer Cyclical
	3.05	20.48	238.98	Technology
	2.06	22.54	58.32	Communication Svc
⊕ Meta Platforms Inc Class A	1.96	24.50	194.13	Communication Svc
	1.75	26.25	58.83	Communication Svc
⊕ Tesla Inc	1.71	27.96	101.72	Consumer Cyclical
→ Berkshire Hathaway Inc Class B	1.62	29.58	15.46	Financial Services
∋ JPMorgan Chase & Co	1.23	30.81	29.87	Financial Services
⊕ Broadcom Inc	1.22	32.03	103.05	Technology
⊕ UnitedHealth Group Inc	1.21	33.24	0.68	Healthcare
⊕ Eli Lilly and Co	1.16	34.40	60.57	Healthcare
⇒ Visa Inc Class A	1.03	35.43	26.21	Financial Services
Exxon Mobil Corp	1.00	36.43	-6.02	Energy

Total Holdings 508

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



## Vanguard International Growth Adm VWILX

Morningstar Category Foreign Large Growth Morningstar Index MSCI EAFE NR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

- Performance: The fund has finished in the Foreign Large Growth category's top three quartiles in 8 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 14.02 years.
- Q Net Expense: The fund's expense ratio of 0.31 is 69.61% lower than the Foreign Large Growth category average.

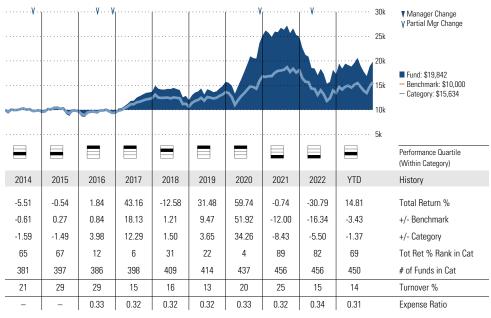
#### **Morningstar Investment Management LLC Analysis**

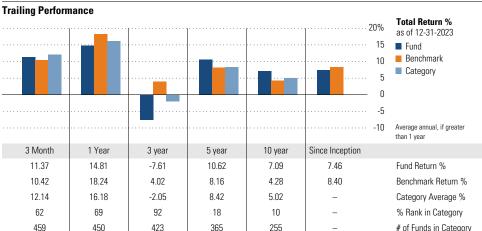
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

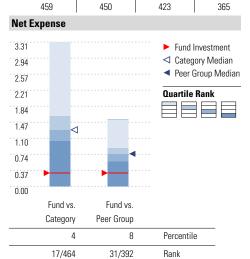
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022

## Growth of \$10,000







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	_	_	_
Beta	_	_	_
R-Squared	_	-	_
Standard Deviation	22.73	-	19.82
Sharpe Ratio	_	-	_
Tracking Error	_	-	_
Information Ratio	_	-	_
Up Capture Ratio	_	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.42	13.79	21.19
Price/Book Ratio	3.26	1.72	3.30
Geom Avg Mkt Cap \$B	54.71	50.39	64.62
ROE	16.82	18.88	24.42



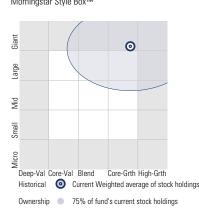
## Vanguard International Growth Adm VWILX

#### **Morningstar Category** Foreign Large Growth

Morningstar Index

MSCI EAFE NR USD

#### Style Analysis as of 12-31-2023 Morningstar Style Box™





50

Asset Allocation as of 12-31-2023

Total	100.00	100.00
Other	0.92	0.66
Cash	2.04	2.81
Bonds	0.00	0.00
Non-US Stocks	81.58	88.63
US Stocks	15.46	7.90
Asset Glass	INEL 70	Gdl 70

#### Style Breakdown

Fauity

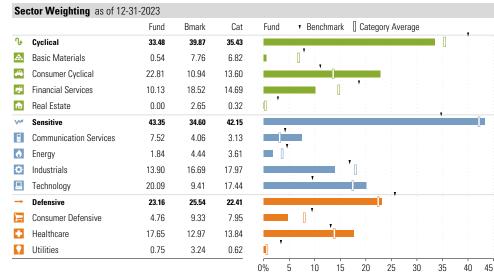
Lquity		
8	29	42
2	7	12
0	0	0



Value Blend Growth

#### Weight %

>50 25-50 10-25 0-10



100

#### World Regions % Equity 12-31-2023



Greater Asia	Fund % 29.19	Cat % 26.33
Japan	7.46	11.92
Australasia	0.94	1.56
Asia-4 Tigers	7.60	5.60
Asia-ex 4 Tigers	13.19	7.25
Not Classified	0.00	0.00

Fund % 23.74	Cat % 16.61	Greater Europe	Fund % 47.08	Cat % 57.07	Market Maturity	Fund %
16.83	14.13	United Kingdom	7.59	12.56	Developed Markets	79.91
6.91	2.48	W euro-ex UK	38.02	44.00	Emerging Markets	20.09
		Emrgng Europe	0.00	0.04	Not Available	0.00
		Africa	1.47	0.47		
	23.74 16.83	23.74 16.61 16.83 14.13	23.74 16.61 Greater Europe  16.83 14.13 United Kingdom 6.91 2.48 W euro-ex UK Emrgng Europe	23.74     16.61     Greater Europe     47.08       16.83     14.13     United Kingdom     7.59       6.91     2.48     W euro-ex UK     38.02       Emrgng Europe     0.00	23.74     16.61     Greater Europe     47.08     57.07       16.83     14.13     United Kingdom     7.59     12.56       6.91     2.48     W euro-ex UK     38.02     44.00       Emrgng Europe     0.00     0.04	23.74         16.61         Greater Europe         47.08         57.07         Market Maturity           16.83         14.13         United Kingdom         7.59         12.56         Developed Markets           6.91         2.48         W euro-ex UK         38.02         44.00         Emerging Markets           Emrgng Europe         0.00         0.04         Not Available

## **Top 10 Holdings** as of 12-31-2023

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	5.17	5.17	85.71	Consumer Cyclical
	4.84	10.01	_	Technology
Spotify Technology SA	3.27	13.28	138.01	Communication Svc
⊕ argenx SE	3.08	16.36	_	Healthcare
Tencent Holdings Ltd	2.96	19.32	-	Communication Svc
	2.88	22.20	_	Technology
Moderna Inc	2.38	24.58	-44.63	Healthcare
Genmab A/S	2.12	26.70	_	Healthcare
Ferrari NV	2.09	28.79	58.91	Consumer Cyclical
Atlas Copco AB Class A	1.99	30.78	_	Industrials

#### **Total Holdings 158**



## 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**

- ❷ 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 13.6 years.
- × Style: The fund has landed in its primary style box Large Value 33.33 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.38 is 60.82% lower than the Foreign Large Value category average.

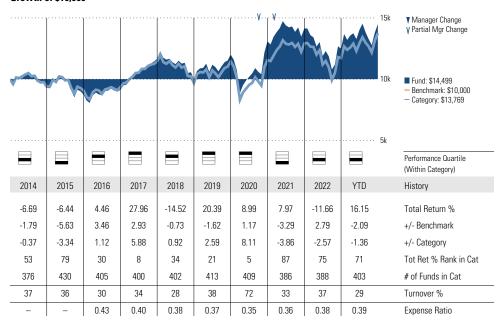
#### **Morningstar Investment Management LLC Analysis**

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

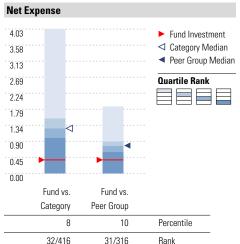
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	11-30-2023
Carbon Risk Score	Medium Risk	12-31-2022

#### Growth of \$10,000

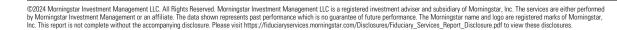






3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-	-	_
Beta	-	_	_
R-Squared	-	_	_
Standard Deviation	17.31	_	17.29
Sharpe Ratio	_	_	_
Tracking Error	_	_	_
Information Ratio	_	_	_
Up Capture Ratio	_	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.12	13.79	10.26
Price/Book Ratio	1.70	1.72	1.23
Geom Avg Mkt Cap \$B	32.73	50.39	37.72
ROE	17.22	18.88	15.40



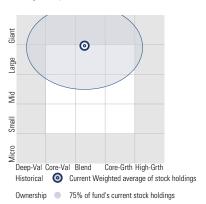


## Vanguard International Value Inv VTRIX

## Morningstar CategoryMorningstar IndexForeign Large ValueMSCI EAFE NR USD

#### Style Analysis as of 12-31-2023

Morningstar Style Box™



#### Style Breakdown

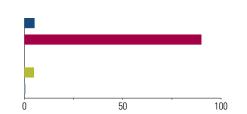
Equity

24	35	21	Large
3	12	3	Mid
0	1	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 12-31-2023

Total	100.00	100.00
Other	0.40	0.21
Cash	4.70	1.17
Bonds	0.00	0.16
Non-US Stocks	89.90	95.44
US Stocks	5.01	3.01
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-3	31-2023			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
<u></u>	Cyclical	43.43	39.87	42.87	
A	Basic Materials	10.46	7.76	8.76	
A	Consumer Cyclical	15.97	10.94	10.76	
æ	Financial Services	16.17	18.52	22.14	Y [
<b>fi</b>	Real Estate	0.83	2.65	1.21	
W	Sensitive	40.07	34.60	35.96	<u>`</u>
	Communication Services	4.86	4.06	5.11	
ð	Energy	6.71	4.44	8.70	
Ф	Industrials	18.01	16.69	14.93	
	Technology	10.49	9.41	7.22	
<b>→</b>	Defensive	16.49	25.54	21.17	
Ħ	Consumer Defensive	6.14	9.33	8.08	
٠	Healthcare	8.37	12.97	9.28	
•	Utilities	1.98	3.24	3.81	
					0% 5 10 15 20 25 30 35 40 49

#### World Regions % Equity 12-31-2023



Greater Asia	Fund % 37.96	Cat % 30.27	
			,
Japan Australasia	12.02 0.59	16.70 3.52	1
Asia-4 Tigers	11.16	7.30	,
Asia-ex 4 Tigers	14.19	2.75	
Not Classified	0.00	0.00	

Americas	Fund % 11.72	Cat % 8.91	Greater Europe	Fund % 50.32	Cat % 60.81	Market Maturity	Fund %
North America	7.44	7.81	United Kingdom	16.08	18.08	Developed Markets	81.26
Central/Latin	4.28	1.10	W euro-ex UK	33.98	41.85	<b>Emerging Markets</b>	18.74
			Emrgng Europe	0.00	0.14	Not Available	0.00
			Africa	0.26	0.74		

<b>Top 10 Holdings</b> as of 12-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Mktliq 12/31/2049	4.08	4.08	_	_
⊕ Alibaba Group Holding Ltd Ordinary Shares	2.15	6.23	_	Consumer Cyclical
→ HSBC Holdings PLC	1.69	7.92	40.02	Financial Services
Airbus SE	1.49	9.40	_	Industrials
⊕ Tencent Holdings Ltd	1.47	10.87	-	Communication Svc
⊕ Shell PLC	1.44	12.31	_	Energy
⊕ Taiwan Semiconductor Manufacturing Co Ltd	1.38	13.69	_	Technology
⊕ Roche Holding AG	1.32	15.01	_	Healthcare
Ryanair Holdings PLC ADR	1.31	16.32	78.38	Industrials
→ BP PLC	1.29	17.61	_	Energy

#### Total Holdings 230



## Vanguard Real Estate Index Admiral VGSLX

Morningstar Category Real Estate Morningstar Index

S&P United States REIT TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

- Performance: The fund has finished in the Real Estate category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 27.65 years.
- Net Expense: The fund's expense ratio of 0.12 is 88.79% lower than the Real Estate category average.

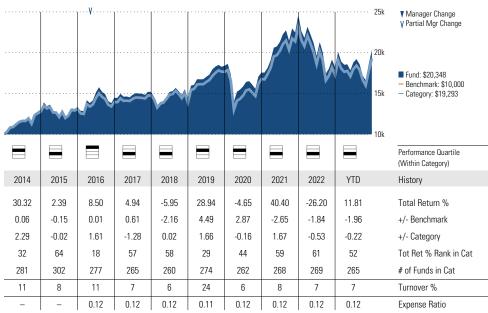
#### **Morningstar Investment Management LLC Analysis**

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

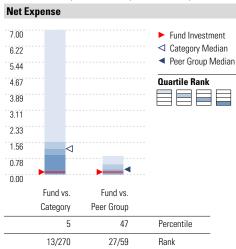
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
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 Risk Metrics			
	Fund	Bmark	Cat
Alpha	_	_	_
Beta	_	_	_
R-Squared	_	_	_
Standard Deviation	21.73	_	20.76
Sharpe Ratio	_	_	_
Tracking Error	_	_	_
Information Ratio	_	_	_
Up Capture Ratio	_	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	35.05	38.46	33.75
Price/Book Ratio	2.36	2.42	2.44
Geom Avg Mkt Cap \$B	23.58	9.35	33.46
ROE	11.38	9.56	14.91



## Vanguard Real Estate Index Admiral VGSLX

#### Morningstar Index **Morningstar Category** Real Estate

S&P United States REIT TR USD

Style Analysis as of 12-31-2023

Morningstar Style Box™



#### Style Breakdown

Equity

0	27	6	Large
4	40	6	MIG
5	11	3	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 12-31-2023

Total	100.00	100.00
Other	0.00	10.87
Cash	0.92	0.92
Bonds	0.00	3.00
Non-US Stocks	0.02	0.87
US Stocks	99.06	84.34
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Benchmark	Category Average
·	Cyclical	99.16	99.13	99.30				
4	Basic Materials	0.00	0.00	0.04	j			
)	Consumer Cyclical	0.00	0.13	1.73	i0			
ì	Financial Services	0.00	0.00	0.27	İ			
ì	Real Estate	99.16	99.00	97.26				
ø	Sensitive	0.84	0.87	0.64	0			
	Communication Services	0.84	0.00	0.18	Ď			
	Energy	0.00	0.00	0.02	<u>i</u>			
ŀ	Industrials	0.00	0.87	0.25	Ď i			
1	Technology	0.00	0.00	0.19	İ			
•	Defensive	0.00	0.00	0.06	ĺ			
÷	Consumer Defensive	0.00	0.00	0.00	j			
	Healthcare	0.00	0.00	0.01	j			
1	Utilities	0.00	0.00	0.05	i i			

100

<b>Top 15 Holdings</b> as of 12-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Real Estate II Index	13.19	13.19	_	_
	7.64	20.83	21.33	Real Estate
	6.24	27.07	4.94	Real Estate
	4.67	31.74	25.17	Real Estate
○ Crown Castle Inc	3.10	34.84	-10.46	Real Estate
	2.99	37.83	13.14	Real Estate
	2.81	40.64	27.76	Real Estate
─ Welltower Inc	2.80	43.43	41.28	Real Estate
	2.52	45.96	-4.65	Real Estate
	2.40	48.36	39.08	Real Estate
— CoStar Group Inc	2.21	50.57	13.08	Real Estate
⊕ Extra Space Storage Inc	2.10	52.67	13.34	Real Estate
	1.79	54.46	20.96	Real Estate
→ VICI Properties Inc Ordinary Shares	1.74	56.20	3.36	Real Estate
	1.71	57.90	-8.28	Real Estate

**Total Holdings** 165



## 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-Diaz 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 10.86 years.

Net Expense: The fund's expense ratio of 0.08 is 85.96% lower than the Target-Date 2020 category average.

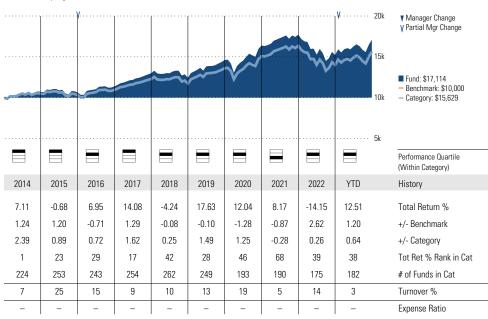
#### **Morningstar Investment Management LLC Analysis**

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.

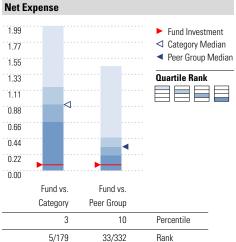
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
ESG Commitment	1-Low	02-15-2022

#### Growth of \$10,000

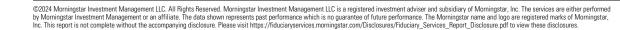






3-Year RISK Welfics			
	Fund	Bmark	Cat
Alpha	-	-	_
Beta	-	-	_
R-Squared	-	-	_
Standard Deviation	10.04	-	10.30
Sharpe Ratio	_	-	_
Tracking Error	_	-	_
Information Ratio	_	-	_
Up Capture Ratio	_	-	_
Down Capture Ratio	_	-	-

Portfolio Metrics									
	Fund	Bmark	Cat						
Price/Earnings Ratio	17.82	18.56	18.37						
Price/Book Ratio	2.45	2.53	2.64						
Avg Eff Duration	5.78	-	5.31						





## Vanguard Target Retirement 2020 Fund VTWNX

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

#### Style Analysis as of 12-31-2023

Morningstar Style Box™



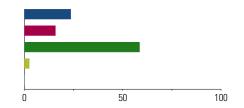
#### Style Breakdown

Equity	/			Fixed	Fixed Income			
17	26	32	Large				Quality High	
6	8	5	Mid				Mid	
2	3	2	Small				Low	
Value	Blend	Growth		Ltd Durat	Mod ion	Ext	_	

Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 12-31-2023



Total	100.00	100.00
Other	0.04	7.32
Cash	2.35	2.98
Bonds	58.49	44.83
Non-US Stocks	15.67	16.63
US Stocks	23.44	28.24
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	4	▼ Ben	chmark	- I r	tonon	Avera	an			
ղ.	Cyclical	34.14	38.07	35.30	Tuni		Delli	LIIIIair	.    00	itegury	Avera	ye I	7		
_	-					V.									
A.	Basic Materials	4.59	4.34	4.78		<b>—</b> .l	Ţ								
A	Consumer Cyclical	11.02	10.53	10.58			III)	į							
<del>(</del>	Financial Services	15.45	14.58	15.54											
<b>fi</b>	Real Estate	3.08	8.62	4.40			•								
W	Sensitive	45.45	42.32	44.71											
	Communication Services	6.92	6.10	6.54											
•	Energy	4.77	4.39	5.42											
Ф	Industrials	11.46	11.39	11.14											
	Technology	22.30	20.44	21.61											
<b>-</b>	Defensive	20.43	19.60	20.00					<u> </u>						
Ħ	Consumer Defensive	6.54	6.08	6.03											
+	Healthcare	11.25	10.80	11.63											
•	Utilities	2.64	2.72	2.34											
					0%	5	10	15	20	25	30	35	40	45	50

<b>Top 7 Holdings</b> as of 12-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Bond Market II ldx Inv	_	33.35	33.35	_	_
→ Vanguard Total Stock Mkt Idx InstI PIs	-	23.56	56.91	_	_
Ovanguard Total Intl Stock Index Inv	-	16.05	72.95	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	-	14.61	87.56	_	_
⊕ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	-	11.67	99.23	-	-
⊕ Mktliq 12/31/2049	_	0.77	100.00	-	-
⊕ Us Dollar	_	0.00	100.01	_	_

#### 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-Diaz 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 10.86 years.

Net Expense: The fund's expense ratio of 0.08 is 86.67% lower than the Target-Date 2025 category average.

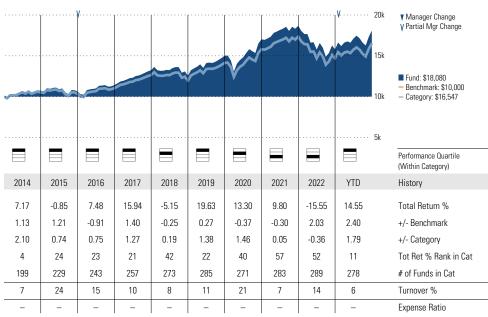
#### **Morningstar Investment Management LLC Analysis**

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

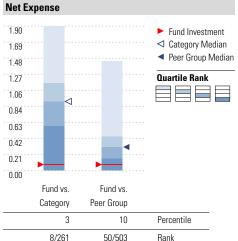
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022









3-1 cai nisk wienics			
	Fund	Bmark	Cat
Alpha	-	_	_
Beta	-	_	_
R-Squared	-	_	_
Standard Deviation	11.60	_	11.01
Sharpe Ratio	-	_	_
Tracking Error	-	_	_
Information Ratio	-	_	_
Up Capture Ratio	_	_	-
Down Capture Ratio	_	_	-

Portfolio Metrics									
	Fund	Bmark	Cat						
Price/Earnings Ratio	17.82	18.36	18.52						
Price/Book Ratio	2.45	2.50	2.64						
Avg Eff Duration	6.13	-	6.11						



## Vanguard Target Retirement 2025 Fund VTTVX

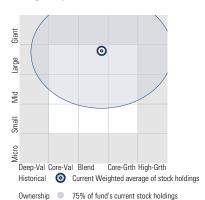
Quality High MidLow

**Morningstar Category** Target-Date 2025

**Morningstar Index** Morningstar Lifetime Mod 2025 TR USD

#### Style Analysis as of 12-31-2023

Morningstar Style Box™



## Style Breakdown

Weight %

Equity				rixeu ii	icome	
17	26	32	Large			
6	8	5	Mid			
2	3	2	Small			
Value	Blend	Growth		l td	Mod	Fxt

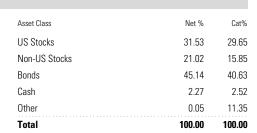
Eivad Incomo

Duration

>50 25-50 10-25 0-10

#### Asset Allocation as of 12-31-2023





Sec	ctor Weighting as of 12-3	31-2023													
		Fund	Bmark	Cat	Fund		• Ben	chmark	[] Ca	ategory	Avera	ge			
<u></u>	Cyclical	34.15	38.06	35.28											
ů.	Basic Materials	4.60	4.43	4.43		Ó									
Д	Consumer Cyclical	11.03	10.60	10.70											
æ	Financial Services	15.45	14.76	15.21											
<b>fi</b>	Real Estate	3.07	8.27	4.94			7								
M	Sensitive	45.46	42.29	44.62											
	Communication Services	6.92	6.07	6.67											
	Energy	4.77	4.41	5.00											
<b>Ģ</b>	Industrials	11.45	11.52	10.92											
	Technology	22.32	20.29	22.03											
<b>→</b>	Defensive	20.39	19.65	20.11											
=	Consumer Defensive	6.52	6.11	6.09											
ř	Healthcare	11.24	10.80	11.47											
•	Utilities	2.63	2.74	2.55											
					0%	5	10	15	20	25	30	35	40	45	_

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
O Vanguard Total Stock Mkt Idx Instl Pls	_	31.69	31.69	_	_
⊕ Vanguard Total Bond Market II ldx Inv	_	28.34	60.03	_	_
◆ Vanguard Total Intl Stock Index Inv	_	21.52	81.55	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	_	12.44	93.99	_	_
⊕ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	_	5.03	99.02	-	-
⊕ Mktliq 12/31/2049	_	0.99	100.00	_	_
─ Us Dollar	_	0.00	100.01	_	_

#### 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-Diaz 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 10.86 years.
- Net Expense: The fund's expense ratio of 0.08 is 87.3% lower than the Target-Date 2030 category average.

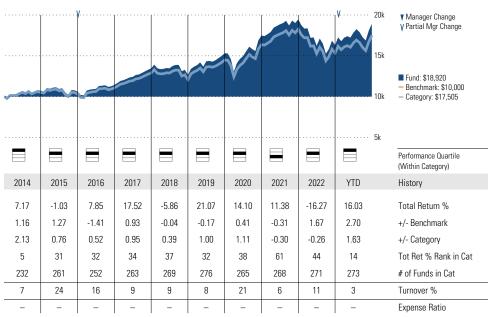
#### **Morningstar Investment Management LLC Analysis**

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.

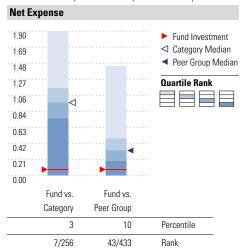
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
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.

3-1 car bisk intenies			
	Fund	Bmark	Cat
Alpha	_	_	_
Beta	_	_	_
R-Squared	_	_	_
Standard Deviation	12.65	_	12.29
Sharpe Ratio	_	_	_
Tracking Error	_	_	_
Information Ratio	_	_	_
Up Capture Ratio	-	_	-
Down Capture Ratio	-	_	-

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.86	18.17	18.42
Price/Book Ratio	2.46	2.46	2.69
Avg Eff Duration	6.56	-	6.67



## Vanguard Target Retirement 2030 Fund VTHRX

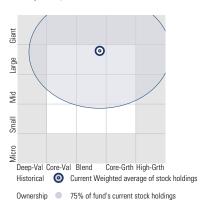
Asset Allocation as of 12-31-2023

**Morningstar Category** Target-Date 2030

Morningstar Index Morningstar Lifetime Mod 2030 TR USD

#### Style Analysis as of 12-31-2023

Morningstar Style Box™



Large

#### Style Breakdown

Equity 25 32 17 5 6 8

Mid 2 3 2

Value Blend Growth

MidLow Mod Ltd Duration

Fixed Income Quality High

## Weight %

>50 25-50 10-25 0-10

	Asset Class	Net %	Cat%
	US Stocks	37.24	35.23
	Non-US Stocks	24.40	19.60
	Bonds	36.29	32.00
	Cash	2.03	1.47
	Other	0.04	11.70
0 -	50 <b>Total</b>	100.00	100.00

		Fund	Bmark	Cat	Fund	ł	▼ Bend	chmark	l C:	ategory	Avera	ae		
وا	Cyclical	34.09	38.00	34.25									•	
ì.	Basic Materials	4.57	4.55	4.38		•								
•	Consumer Cyclical	11.03	10.68	10.99										
٥	Financial Services	15.42	14.94	15.62										
à	Real Estate	3.07	7.83	3.26		]	7							
Ųľ	Sensitive	45.48	42.32	45.27										
	Communication Services	6.93	6.05	6.62										
	Energy	4.75	4.46	5.01										
ž	Industrials	11.42	11.65	11.46										
1	Technology	22.38	20.16	22.18										
+	Defensive	20.42	19.69	20.48										
Ţ	Consumer Defensive	6.52	6.14	6.24										
1	Healthcare	11.26	10.80	11.70										
2	Utilities	2.64	2.75	2.54										

<b>Top 6 Holdings</b> as of 12-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Stock Mkt Idx Instl Pls	_	37.43	37.43	_	_
① Vanguard Total Bond Market II ldx Inv	_	25.58	63.01	_	-
Vanguard Total Intl Stock Index Inv	_	24.98	87.99	_	-
Vanguard Total Intl Bd II Idx Insl	_	11.03	99.02	_	-
① Mktliq 12/31/2049	-	0.98	99.99	-	-
① Us Dollar	-	0.01	100.00	-	-

#### 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-Diaz since 02-2023

#### **Quantitative Screens**

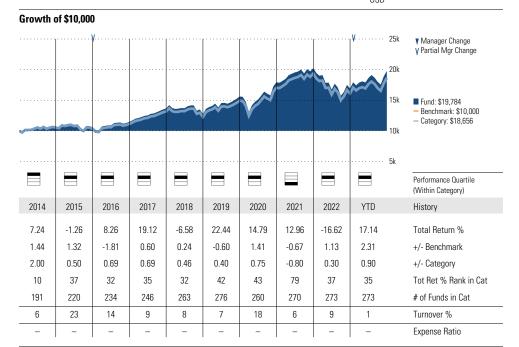
- Q Performance: The fund has finished in the Target-Date
  2035 category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 10.86 years.
- Net Expense: The fund's expense ratio of 0.08 is 87.1% lower than the Target-Date 2035 category average.

#### **Morningstar Investment Management LLC Analysis**

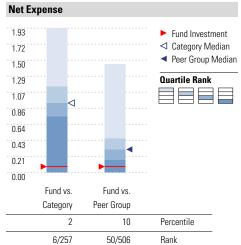
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022







3-Year hisk wetrics			
	Fund	Bmark	Cat
Alpha	-	_	_
Beta	-	_	_
R-Squared	-	_	_
Standard Deviation	13.48	_	13.61
Sharpe Ratio	-	_	_
Tracking Error	-	_	_
Information Ratio	-	_	_
Up Capture Ratio	-	_	-
Down Capture Ratio	-	_	-

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.93	17.97	18.43
Price/Book Ratio	2.47	2.43	2.66
Avg Eff Duration	6.56	_	7.08





## Vanguard Target Retirement 2035 Fund VTTHX

Quality

High

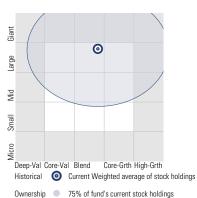
Mid

Low

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

#### Style Analysis as of 12-31-2023

Morningstar Style Box™



Fixed Income

Ltd

Mod Duration

#### Style Breakdown

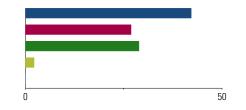
Equity 32 17 25 8

Large Mid 5 6 2 3 2

Value Blend Growth

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

#### Asset Allocation as of 12-31-2023



Asset Class Net % Cat% US Stocks 42.13 41.55 Non-US Stocks 26.83 22.01 Bonds 28.84 22.82 Cash 2.15 1.82 Other 0.05 11.80 100.00 Total 100.00

à.	Cyclical	24.04		Cat	Fund	J.	<ul> <li>Beneral</li> </ul>	. II Uc	ategory	Avela		
		34.01	37.90	34.43					3. 7		1	
_	Basic Materials	4.54	4.64	4.43								
•	Consumer Cyclical	11.02	10.77	10.90								
	Financial Services	15.37	15.12	15.34								
à	Real Estate	3.08	7.37	3.76			'					
ŲF.	Sensitive	45.57	42.37	45.14								
	Communication Services	6.95	6.03	6.73								
	Energy	4.74	4.51	4.98								
)	Industrials	11.38	11.80	11.17		- :						
3	Technology	22.50	20.03	22.26								
+	Defensive	20.42	19.73	20.43								
	Consumer Defensive	6.51	6.16	6.20								
3	Healthcare	11.28	10.80	11.69								
1	Utilities	2.63	2.77	2.54								

<b>Top 6 Holdings</b> as of 12-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
O Vanguard Total Stock Mkt Idx Instl Pls	_	42.35	42.35	_	_
◆ Vanguard Total Intl Stock Index Inv	-	27.47	69.81	_	_
⊕ Vanguard Total Bond Market II ldx Inv	_	20.32	90.14	_	-
⊕ Vanguard Total Intl Bd II Idx Insl	_	8.77	98.91	_	-
⊕ Mktliq 12/31/2049	-	1.09	100.00	-	_
⊕ Us Dollar	_	0.00	100.00	_	_

Total Holdings 6



## Vanguard Target Retirement 2040 Fund VFORX

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

Expense Ratio

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

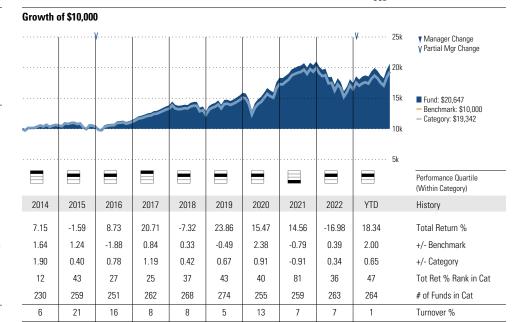
- Q Performance: The fund has finished in the Target-Date
   2040 category's top three quartiles in 9 of the 10 years it's
   been in existence.
- Management: The fund's management has been in place for 10.86 years.
- Net Expense: The fund's expense ratio of 0.08 is 87.69% lower than the Target-Date 2040 category average.

#### **Morningstar Investment Management LLC Analysis**

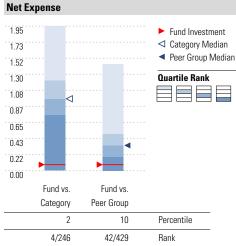
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

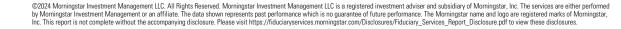






3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	-	-	_
Beta	-	-	_
R-Squared	-	-	_
Standard Deviation	14.30	_	14.71
Sharpe Ratio	-	_	_
Tracking Error	-	_	_
Information Ratio	-	_	_
Up Capture Ratio	-	_	_
Down Capture Ratio	-	_	-

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.93	17.78	18.34
Price/Book Ratio	2.48	2.39	2.66
Avg Eff Duration	6.56	-	7.59





## Vanguard Target Retirement 2040 Fund VFORX

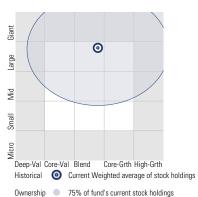
Quality High MidLow

**Morningstar Category** Target-Date 2040

**Morningstar Index** Morningstar Lifetime Mod 2040 TR USD

#### Style Analysis as of 12-31-2023

Morningstar Style Box™



#### Style Breakdown

Weight %

Equity				Fixed	Income
17	25	32	Large		
6	8	5	Mid		
2	3	2	Small		
Value	Blend	Growth		Ltd	Mod

Duration

>50 25-50 10-25 0-10

# 50

Asset Allocation as of 12-31-2023

Asset Class Net % Cat% US Stocks 48.07 46.58 Non-US Stocks 29.67 26.58 Bonds 21.79 13.45 Cash 1.90 1.65 Other 0.05 10.26 100.00 100.00

		Fund	Bmark	Cat	Fund	1	▼ Ben	chmark	. I Ca	ategory	Avera	ae		
<u></u>	Cyclical	34.01	37.87	34.47								<b>=</b> [	1	
	Basic Materials	4.54	4.74	4.49										
-	Consumer Cyclical	11.02	10.84	10.98										
ê	Financial Services	15.37	15.29	15.47										
b	Real Estate	3.08	7.00	3.53										
M	Sensitive	45.60	42.36	44.99										
	Communication Services	6.96	6.01	6.61										
•	Energy	4.75	4.54	5.17										
<b>‡</b>	Industrials	11.39	11.92	11.38					į					
3	Technology	22.50	19.89	21.83					0					
+	Defensive	20.42	19.76	20.53										
7	Consumer Defensive	6.51	6.19	6.18			_							
7	Healthcare	11.28	10.79	11.86										
?	Utilities	2.63	2.78	2.49										

Total

<b>Top 6 Holdings</b> as of 12-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
O Vanguard Total Stock Mkt Idx Instl Pls	_	46.83	46.83	_	_
◆ Vanguard Total Intl Stock Index Inv	-	30.36	77.19	_	_
◆ Vanguard Total Bond Market II Idx Inv	-	15.40	92.60	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	-	6.58	99.18	_	-
⊕ Mktliq 12/31/2049	-	0.82	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

Expense Ratio

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

Performance: The fund has finished in the 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 10.86 years.

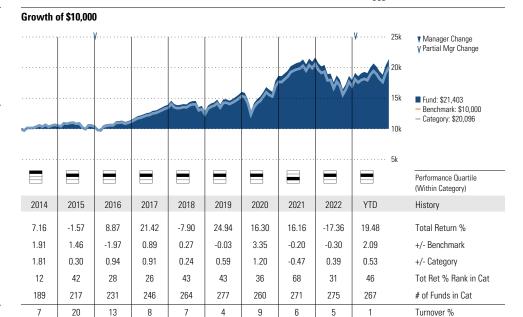
Net Expense: The fund's expense ratio of 0.08 is 87.5% lower than the Target-Date 2045 category average.

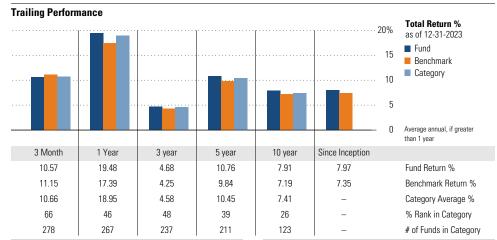
#### **Morningstar Investment Management LLC Analysis**

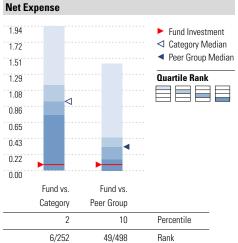
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

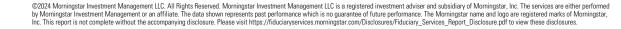






3-1 cai nisk intenies			
	Fund	Bmark	Cat
Alpha	_	_	-
Beta	_	_	_
R-Squared	_	_	-
Standard Deviation	15.16	_	15.47
Sharpe Ratio	_	_	_
Tracking Error	_	_	_
Information Ratio	_	_	_
Up Capture Ratio	_	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.93	17.62	18.37
Price/Book Ratio	2.48	2.36	2.63
Avg Eff Duration	6.55	-	8.66





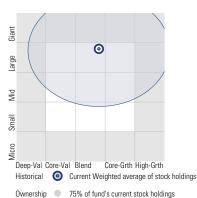
## Vanguard Target Retirement 2045 Fund VTIVX

#### **Morningstar Category** Target-Date 2045

**Morningstar Index** Morningstar Lifetime Mod 2045 TR USD

#### Style Analysis as of 12-31-2023

Morningstar Style Box™



## Style Breakdown

Equity				Fixed Ir	ncome
17	25	32	Large		
6	8	5	Mid		
2	3	2	Small		
Value	Rland	Growth		Ltd	Mod

High Μid Low Ltd Mod Duration

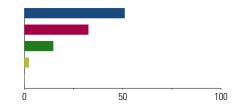
Quality

Value Blend Growth

>50 25-50 10-25 0-10

Weight %

#### Asset Allocation as of 12-31-2023



Asset Class Net % Cat% US Stocks 50.88 51.35 Non-US Stocks 32.38 27.47 Bonds 14.53 8.96 Cash 2.16 1.47 Other 0.06 10.76 100.00 100.00 Total

		Fund	Bmark	Cat	Fund	,	Bend	hmark	Ca	ategory	Avera	ge	_	
b	Cyclical	34.00	37.97	34.69									1	
ì.	Basic Materials	4.54	4.84	4.50										
•	Consumer Cyclical	11.03	10.89	10.89										
)	Financial Services	15.36	15.43	15.27										
à	Real Estate	3.07	6.81	4.03										
Ųľ	Sensitive	45.57	42.27	44.89										
	Communication Services	6.95	5.97	6.68										
•	Energy	4.74	4.56	5.03										
þ	Industrials	11.38	12.03	11.18										
2	Technology	22.50	19.71	22.00										
+	Defensive	20.42	19.74	20.42										
=	Consumer Defensive	6.50	6.20	6.18			_							
ř	Healthcare	11.28	10.75	11.77										
?	Utilities	2.64	2.79	2.47										

<b>Top 6 Holdings</b> as of 12-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx InstI PIs	_	51.14	51.14	_	_
	-	33.15	84.29	_	_
	_	10.32	94.61	_	_
⊕ Vanguard Total Intl Bd II ldx Insl	_	4.34	98.95	_	_
⊕ Mktliq 12/31/2049	-	1.03	99.99	-	_
⊕ Us Dollar	-	0.01	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-Diaz since 02-2023

#### **Quantitative Screens**

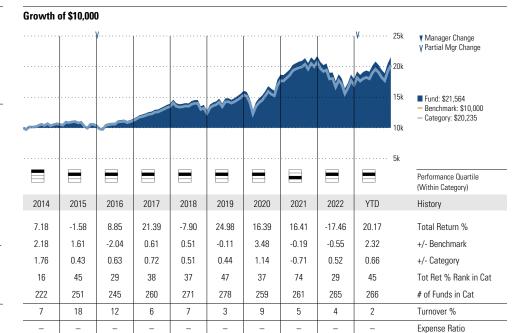
- ❷ Performance: The fund has finished in the Target-Date
  2050 category's top three quartiles in 10 of the 10 years it's
  been in existence.
- Management: The fund's management has been in place for 10.86 years.
- Net Expense: The fund's expense ratio of 0.08 is 87.69% lower than the Target-Date 2050 category average.

#### **Morningstar Investment Management LLC Analysis**

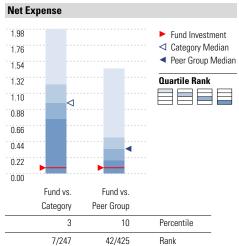
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022







3-Tear hisk wietrics			
	Fund	Bmark	Cat
Alpha	-	-	_
Beta	-	-	_
R-Squared	-	-	_
Standard Deviation	15.53	-	15.84
Sharpe Ratio	_	_	_
Tracking Error	_	_	_
Information Ratio	_	_	_
Up Capture Ratio	_	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.84	17.48	18.37
Price/Book Ratio	2.45	2.33	2.63
Avg Eff Duration	6.54	-	9.43



## Vanguard Target Retirement 2050 Fund VFIFX

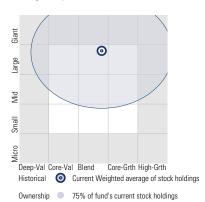
Quality High Mid

#### **Morningstar Category** Target-Date 2050

**Morningstar Index** Morningstar Lifetime Mod 2050 TR USD

#### Style Analysis as of 12-31-2023

Morningstar Style Box™



## Style Breakdown

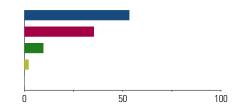
Equity				rixeu	income	
17	25	32	Large			
6	8	5	Mid			
2	3	2	Small			
Value	Blend	Growth		l td	Mod	F

Duration

>50 25-50 10-25 0-10

Weight %

#### Asset Allocation as of 12-31-2023



Total	100.00	100.00
Other	0.07	9.74
Cash	1.99	1.42
Bonds	9.48	6.68
Non-US Stocks	35.23	28.57
US Stocks	53.23	53.58
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	Ч	▼ Ben	chmark	l Ca	atenory	Avera	ne			
Դ	Cyclical	34.13	38.17	34.87	Tun	<i>u</i>	Don	oriii i diri		itogory	711010	<b>9</b> 0	<b>-</b>		
æ.	Basic Materials	4.59	4.92	4.50											
<b>A</b>	Consumer Cyclical	11.03	10.92	10.89											
ê	Financial Services	15.43	15.54	15.32		:									
th.	Real Estate	3.08	6.79	4.16		۱[									
M	Sensitive	45.46	42.12	44.82											
d	Communication Services	6.92	5.93	6.63											
•	Energy	4.76	4.58	5.02											
\$	Industrials	11.43	12.11	11.26					1						
3	Technology	22.35	19.50	21.91											
+	Defensive	20.41	19.70	20.30											
=	Consumer Defensive	6.52	6.20	6.15											
٠	Healthcare	11.25	10.71	11.73											
•	Utilities	2.64	2.79	2.42		'									
					0%	5	10	15	20	25	30	35	40	45	50

<b>Top 6 Holdings</b> as of 12-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl PIs	_	53.50	53.50	_	_
◆ Vanguard Total Intl Stock Index Inv	-	36.07	89.57	_	-
⊕ Vanguard Total Bond Market II ldx Inv	_	6.85	96.42	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	_	2.72	99.14	_	_
⊕ Mktliq 12/31/2049	-	0.84	99.98	-	_
⊕ Us Dollar	_	0.02	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-Diaz 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 10.86 years.

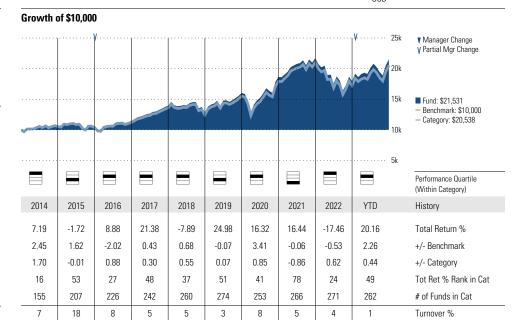
Net Expense: The fund's expense ratio of 0.08 is 87.69% lower than the Target-Date 2055 category average.

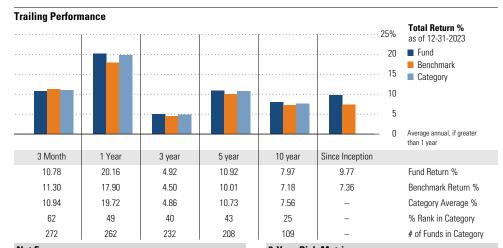
#### **Morningstar Investment Management LLC Analysis**

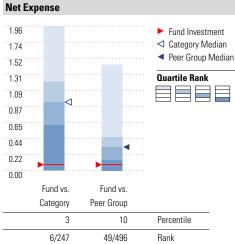
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

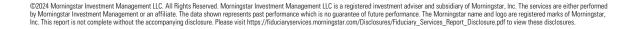






3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-	-	_
Beta	-	-	_
R-Squared	-	-	_
Standard Deviation	15.53	-	16.01
Sharpe Ratio	-	-	_
Tracking Error	-	-	_
Information Ratio	-	_	_
Up Capture Ratio	_	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics									
	Fund	Bmark	Cat						
Price/Earnings Ratio	17.83	17.36	18.23						
Price/Book Ratio	2.45	2.30	2.63						
Avg Eff Duration	6.54	_	10.33						



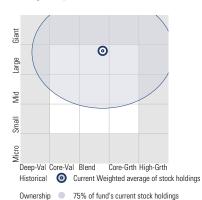


## Vanguard Target Retirement 2055 Fund VFFVX

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

#### Style Analysis as of 12-31-2023

Morningstar Style Box™



#### Style Breakdown

Equity

Lquity			
17	25	32	Large
6	8	5	Mid
2	3	2	Small

Value Blend Growth

Fixed Income

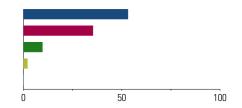
Quality

Given the second of t

Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 12-31-2023



Asset Class Net % Cat% US Stocks 53.10 52.19 Non-US Stocks 35.28 28.51 Bonds 9.58 6.36 Cash 1.96 1.85 Other 0.07 11.08 100.00 Total 100.00

Sec	ctor Weighting as of 12-	31-2023													
		Fund	Bmark	Cat	Fun	d	▼ Ben	chmarl	( [] Ca	ategory	Avera	ge			
<u></u>	Cyclical	34.11	38.46	34.85											
A	Basic Materials	4.59	5.00	4.59											
A	Consumer Cyclical	11.02	10.94	10.94											
<del>,</del>	Financial Services	15.43	15.64	15.53											
<b>fi</b>	Real Estate	3.07	6.88	3.79		10	'								
W	Sensitive	45.46	41.92	45.21											
	Communication Services	6.93	5.88	6.69											
•	Energy	4.76	4.60	5.06											
Ф	Industrials	11.44	12.16	11.38				'							
	Technology	22.33	19.28	22.08											
<b>-</b>	Defensive	20.41	19.63	19.97											
Ħ	Consumer Defensive	6.52	6.20	6.04											
+	Healthcare	11.25	10.64	11.55											
•	Utilities	2.64	2.79	2.38		7									
					0%	5	10	15	20	25	30	35	40	45	5

<b>Top 6 Holdings</b> as of 12-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Stock Mkt Idx Instl Pls	_	53.37	53.37	_	_
Vanguard Total Intl Stock Index Inv	_	36.13	89.50	_	_
Vanguard Total Bond Market II ldx Inv	_	6.97	96.47	_	-
Vanguard Total Intl Bd II Idx Insl	_	2.71	99.18	_	-
① Mktliq 12/31/2049	-	0.81	99.98	-	_
① Us Dollar	_	0.02	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-Diaz since 02-2023

#### **Quantitative Screens**

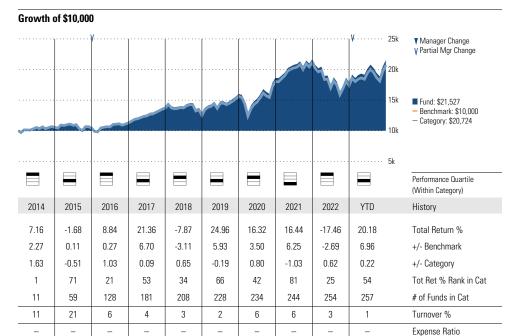
- Performance: The fund has finished in the Target-Date
   2060 category's top three quartiles in 9 of the 10 years it's
   been in existence.
- Management: The fund's management has been in place for 10.86 years.
- Net Expense: The fund's expense ratio of 0.08 is 87.88% lower than the Target-Date 2060 category average.

#### **Morningstar Investment Management LLC Analysis**

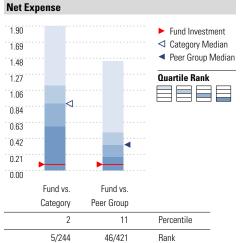
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022







3-Tear hisk wietrics			
	Fund	Bmark	Cat
Alpha	_	-	_
Beta	_	_	_
R-Squared	_	-	_
Standard Deviation	15.52	_	16.08
Sharpe Ratio	_	_	_
Tracking Error	_	_	_
Information Ratio	_	_	_
Up Capture Ratio	_	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.83	17.11	18.07
Price/Book Ratio	2.45	2.23	2.55
Avg Eff Duration	6.54	-	9.40





## **Vanguard Target Retirement 2060 Fund** VTTSX

#### **Morningstar Category Morningstar Index** Target-Date 2060

Morningstar Mod Tgt Risk TR USD

Net %

53.05

35.31

9.52

2.08

0.07

100.00

Cat%

45.91

31.01

6.47

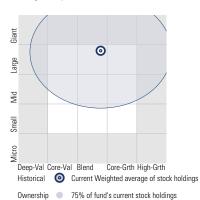
1.69

14.93

100.00

#### Style Analysis as of 12-31-2023

Morningstar Style Box™

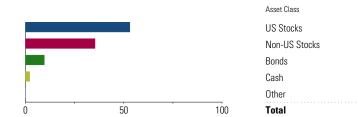


#### Style Breakdown

Equity			Fixed I	ncome	Quality		
17	25	32	Large				High
6	8	5	Mid				Mid
2	3	2	Small				Low
Value	Blend	Growth		Ltd Duration	Mod	Ext	

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 12-31-2023

		Fund	Bmark	Cat	Fund	4	▼ Bend	chmark	- I c	ategory	Δvera	ne		
<b>Դ</b>	Cyclical	34.13	39.51	35.37	Turk		DOTT	Jillian	. [] 0	ategory	AVGIU	gc ■ ∏		
<u>.</u>	Basic Materials	4.59	5.17	4.97		-1						_ "		
<b>A</b>	Consumer Cyclical	11.03	11.03	10.81		-								
÷	Financial Services	15.44	16.29	15.36										
æ	Real Estate	3.07	7.02	4.23		[								
M	Sensitive	45.46	38.94	44.35									1	
	Communication Services	6.92	5.65	6.53										
ð	Energy	4.77	4.93	5.24				_						
Ф	Industrials	11.44	12.35	11.69				' i						
	Technology	22.33	16.01	20.89				- 1						
<b>→</b>	Defensive	20.40	21.56	20.29										
=	Consumer Defensive	6.52	6.82	6.17										
٠	Healthcare	11.24	11.59	11.81										
•	Utilities	2.64	3.15	2.31		'								

<b>Top 6 Holdings</b> as of 12-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Stock Mkt Idx Instl Pls	_	53.31	53.31	_	_
Vanguard Total Intl Stock Index Inv	-	36.15	89.47	_	_
① Vanguard Total Bond Market II Idx Inv	-	6.87	96.34	_	_
① Vanguard Total Intl Bd II Idx Insl	-	2.73	99.07	_	_
① Mktliq 12/31/2049	-	0.91	99.98	-	-
⊕ 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-Diaz since 02-2023

#### **Quantitative Screens**

- Q Performance: The fund has finished in the Target-Date
   2065+ category's top three quartiles in 4 of the 6 years it's been in existence.
- Management: The fund's management has been in place for 6.47 years.
- Net Expense: The fund's expense ratio of 0.08 is 86.89% lower than the Target-Date 2065+ category average.

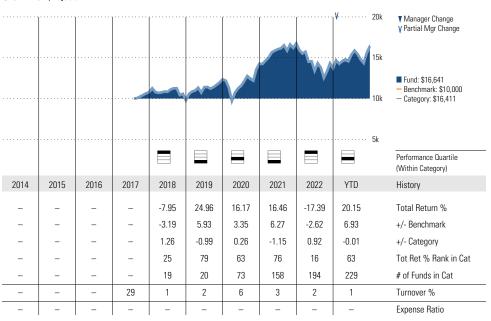
#### **Morningstar Investment Management LLC Analysis**

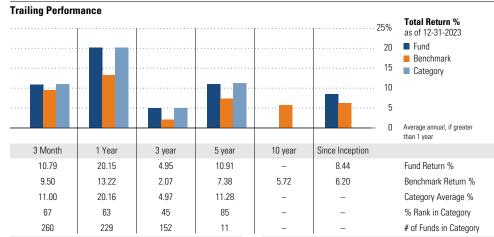
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

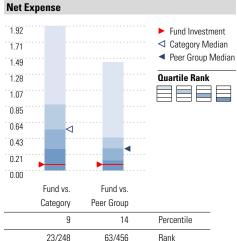
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

#### Growth of \$10,000







3-Year hisk wetrics			
	Fund	Bmark	Cat
Alpha	_	_	_
Beta	_	_	_
R-Squared	-	_	-
Standard Deviation	15.52	_	16.23
Sharpe Ratio	_	_	-
Tracking Error	_	_	-
Information Ratio	_	_	-
Up Capture Ratio	_	_	-
Down Capture Ratio	_	_	-

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.83	17.11	17.78
Price/Book Ratio	2.45	2.23	2.50
Avg Eff Duration	6.54	_	9.29





## Vanguard Target Retirement 2065 Fund VLXVX

#### **Morningstar Category Morningstar Index** Target-Date 2065+

Morningstar Mod Tgt Risk TR USD

Cat%

44.70

31.85

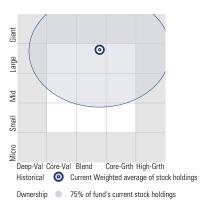
11.09

1.54

10.82

Style Analysis as of 12-31-2023

Morningstar Style Box™







#### Style Breakdown Equity Fixed Income Quality Large High 32 17 25 MidΜid 5 6 8 Low 2 2 3 Value Blend Growth Ltd Mod Duration Weight % >50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fun	d	▼ Ben	chmark	. [] Ca	ategory	Avera	ge	_	
b	Cyclical	34.13	39.51	35.23										
	Basic Materials	4.59	5.17	4.94										
-	Consumer Cyclical	11.02	11.03	10.92										
<u></u>	Financial Services	15.44	16.29	15.94										
b	Real Estate	3.08	7.02	3.43		(								
NF	Sensitive	45.45	38.94	44.98									1	
	Communication Services	6.92	5.65	6.68										
	Energy	4.76	4.93	5.19				_						
þ	Industrials	11.44	12.35	11.70				' :						
1	Technology	22.33	16.01	21.41				- 1						
+	Defensive	20.41	21.56	19.80										
7	Consumer Defensive	6.52	6.82	6.22										
1	Healthcare	11.25	11.59	11.21										
?	Utilities	2.64	3.15	2.37		'								

<b>Top 6 Holdings</b> as of 12-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Stock Mkt Idx Instl Pls	_	53.27	53.27	_	_
① Vanguard Total Intl Stock Index Inv	_	36.07	89.34	_	_
① Vanguard Total Bond Market II ldx Inv	_	6.85	96.19	_	_
① Vanguard Total Intl Bd II Idx Insl	_	2.72	98.91	_	_
① Mktliq 12/31/2049	-	1.09	100.00	-	-
⊕ Us Dollar	-	0.00	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-Diaz 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.

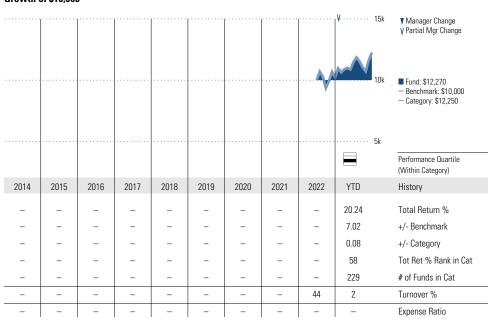
#### **Morningstar Investment Management LLC Analysis**

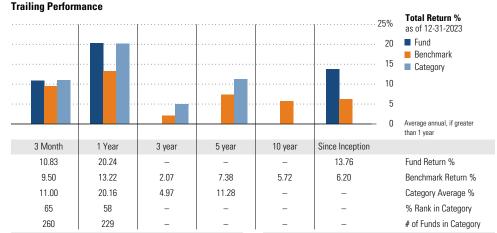
This fund fails the manager tenure screen due to a limited history for this target-date vintage.

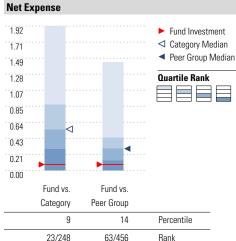
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
Carbon Risk Score	Low Risk	12-31-2022

#### Growth of \$10,000







3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	-	-	_
Beta	-	-	_
R-Squared	-	-	_
Standard Deviation	_	_	16.23
Sharpe Ratio	_	_	_
Tracking Error	_	_	_
Information Ratio	_	_	_
Up Capture Ratio	_	_	_
Down Capture Ratio	_	_	-

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.85	17.11	17.78
Price/Book Ratio	2.46	2.23	2.50
Avg Eff Duration	6.55	-	9.29



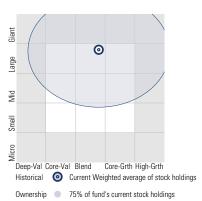
## Vanguard Target Retirement 2070 Fund VSVNX

#### **Morningstar Category Morningstar Index** Target-Date 2065+

Morningstar Mod Tgt Risk TR USD

Style Analysis as of 12-31-2023

Morningstar Style Box™





Fund

34.10

4.57

11.03

15.42

3.08

45.48

6.93

4.76

11.43

22.36

20.42

6.52

11.26

2.64

Bmark

39.51

5.17

11.03

16 29

7.02

38.94

5.65

4.93

12.35

16.01

21.56

6.82

11.59

3.15

Cat

Fund

Asset Allocation as of 12-31-2023

Sector Weighting as of 12-31-2023

Asset Class Net % Cat% US Stocks 53.38 44.70 Non-US Stocks 35.14 31.85 Bonds 9.88 11.09 Cash 1.54 1.54 Other 0.07 10.82 Total 100.00 100.00

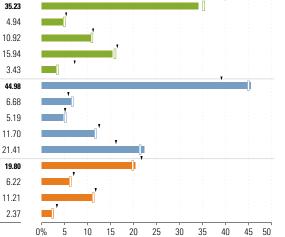
#### Style Breakdown

Equity				Fixed I	ncome		Quality
17	25	32	Large				High
6	8	5	Mid				Mid
2	3	2	Small				Low
Value	Blend	Growth		Ltd	Mod	Ext	_

	æ.	Basic Materials
	A	Consumer Cyclical
-	æ	Financial Services
	fit	Real Estate
-	W	Sensitive
		Communication Services
	•	Energy
	Ф	Industrials
		Technology
	<b>→</b>	Defensive
i	Ħ	Consumer Defensive
	+	Healthcare

Utilities

Cyclical



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

<b>Top 6 Holdings</b> as of 12-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Stock Mkt Idx InstI Pls	_	53.65	53.65	_	_
Vanguard Total Intl Stock Index Inv	-	35.98	89.63	_	-
Vanguard Total Bond Market II ldx Inv	-	7.07	96.69	_	_
Vanguard Total Intl Bd II Idx Insl	-	2.91	99.61	_	_
⊕ Mktliq 12/31/2049	-	0.27	99.88	-	_
⊕ Us Dollar	-	0.12	100.00	-	-

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-Diaz 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 10.86 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 87.1% lower than the Target-Date Retirement category average.

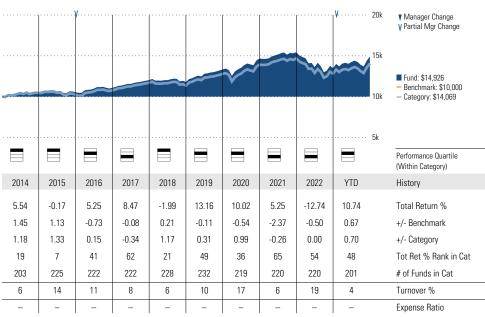
#### **Morningstar Investment Management LLC Analysis**

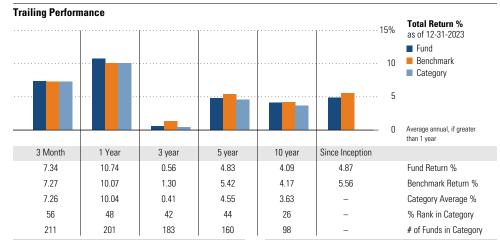
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

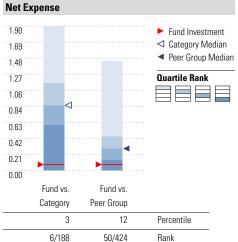
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	11-30-2023
ESG Commitment	1-Low	02-15-2022

## Growth of \$10,000







2-1 cai iliak Michica			
	Fund	Bmark	Cat
Alpha	_	_	_
Beta	_	_	_
R-Squared	_	_	_
Standard Deviation	8.48	_	8.92
Sharpe Ratio	_	_	_
Tracking Error	_	_	_
Information Ratio	_	_	_
Up Capture Ratio	_	_	-
Down Capture Ratio	_	-	-

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.81	18.71	18.00
Price/Book Ratio	2.45	2.58	2.50
Avg Eff Duration	5.63	-	6.24





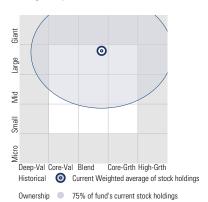
## Vanguard Target Retirement Income Fund VTINX

#### **Morningstar Category** Target-Date Retirement

**Morningstar Index** Morningstar Lifetime Mod Incm TR USD

#### Style Analysis as of 12-31-2023

Morningstar Style Box™



# 50 100

Asset Allocation as of 12-31-2023

Asset Class Net % Cat% US Stocks 22.91 17.50 Non-US Stocks 11.71 13.99 Bonds 68.26 46.72 Cash 2.49 3.63 Other 0.04 12.75 100.00 100.00 Total

#### Style Breakdown

Lquity				TINGU
17	26	32	Large	
6	8	5	Mid	
2	3	2	Small	
Value	Blend	Growth		Ltd



Weight %

>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fund	t	▼ Ben	chmark	Ca	ategory	Avera	ge		
b	Cyclical	34.15	37.76	36.78									1	
÷.	Basic Materials	4.60	4.18	4.59										
<b>£</b>	Consumer Cyclical	11.02	10.02	10.51										
ê	Financial Services	15.44	14.48	15.70										
b	Real Estate	3.09	9.08	5.98			•							
NF	Sensitive	45.47	42.43	43.96										
	Communication Services	6.93	6.26	6.42										
•	Energy	4.77	4.62	5.05										
<b>‡</b>	Industrials	11.46	11.29	11.03			0		_					
2	Technology	22.31	20.26	21.46										
+	Defensive	20.38	19.81	19.26										
=	Consumer Defensive	6.52	6.06	5.90										
ř	Healthcare	11.22	10.93	10.79										
2	Utilities	2.64	2.82	2.57		'								

<b>Top 7 Holdings</b> as of 12-31-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Vanguard Total Bond Market II Idx Inv	_	37.31	37.31	_	_
→ Vanguard Total Stock Mkt Idx Instl Pls	-	17.58	54.90	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	-	16.22	71.12	_	_
◆ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	-	16.20	87.32	_	_
⇒ Vanguard Total Intl Stock Index Inv	_	11.99	99.31	_	-
⊕ Mktliq 12/31/2049	_	0.71	100.02	-	-
⊕ Us Dollar	-	0.02	100.05	_	_

#### Total Holdings 7



## Victory Sycamore Small Company Opp I VSOIX

Morningstar Category

Small Value

Morningstar Index Russell 2000 Value TR USD

#### Portfolio Manager(s)

Gary Miller since 06-1998 Gregory Conners since 03-2002 Jeffrey Graff since 03-2007 Michael Rodarte since 12-2012 James Albers since 12-2012

#### **Quantitative Screens**

- Performance: The fund has finished in the Small 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 25.6 years.
- $\times$  Style: The fund has landed in its primary style box Small Value 30 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.89 is 20.54% lower than the Small Value category average.

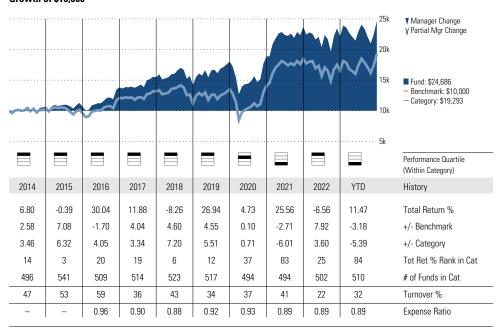
#### **Morningstar Investment Management LLC Analysis**

This fund fails our style screen due to edging from value into blend but its portfolio positioning is consistent with the overall investment strategy.

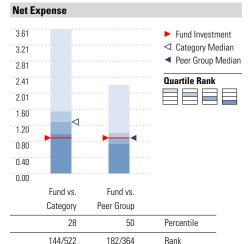
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	11-30-2023
Carbon Risk Score	Medium Risk	12-31-2022

#### Growth of \$10,000

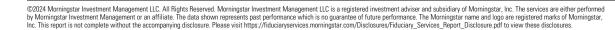






3-Year RISK Wietrics			
	Fund	Bmark	Cat
Alpha	_	-	_
Beta	_	-	_
R-Squared	_	-	_
Standard Deviation	19.35	-	21.43
Sharpe Ratio	_	-	_
Tracking Error	-	_	_
Information Ratio	-	_	_
Up Capture Ratio	-	_	_
Down Capture Ratio	_	_	_

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.81	11.08	13.11
Price/Book Ratio	2.01	1.33	1.61
Geom Avg Mkt Cap \$B	3.57	2.06	4.28
ROE	14.54	6.04	13.93





## Victory Sycamore Small Company Opp I VSOIX

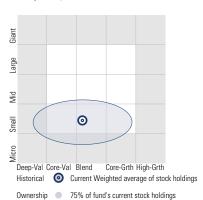
## Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

#### Style Analysis as of 12-31-2023

Morningstar Style Box™



#### Style Breakdown

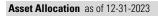
Equity

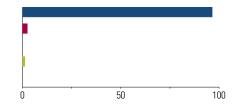
-quit,			
0	0	0	Large
0	3	3	Mid
27	54	13	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.07
Cash	1.13	3.27
Bonds	0.00	0.10
Non-US Stocks	2.40	3.13
US Stocks	96.47	93.45
Asset Class	Net %	Cat%

	Fund	Bmark	Cat	Fund	<ul> <li>Benchmar</li> </ul>	k 🛚 Cate	gory Av	/erage		
+ Cyclical	46.39	52.87	50.05							
Basic Materials	9.76	5.10	6.35							
Consumer Cyclical	11.09	10.91	14.59							
Financial Services	18.92	24.11	23.02			<b>I</b>				
Real Estate	6.62	12.75	6.09		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \					
<ul> <li>Sensitive</li> </ul>	42.61	30.99	37.51							
Communication Services	0.51	2.22	1.87	• 0						
Energy	5.82	8.86	8.17							
Industrials	23.64	12.49	18.00							
Technology	12.64	7.42	9.47							
▶ Defensive	11.01	16.14	12.42							
Consumer Defensive	4.01	3.31	4.26							
Healthcare	3.67	8.97	5.52		7					
Utilities	3.33	3.86	2.64	<b>—</b> ) '						

<b>Top 15 Holdings</b> as of 12-31-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
SouthState Corp	1.68	1.68	13.27	Financial Services
⊕ UMB Financial Corp	1.61	3.29	1.87	Financial Services
─ Wintrust Financial Corp	1.49	4.78	11.63	Financial Services
→ Werner Enterprises Inc	1.48	6.25	6.61	Industrials
⊕ Hub Group Inc Class A	1.47	7.73	15.66	Industrials
	1.43	9.16	44.73	Healthcare
→ Hillenbrand Inc	1.43	10.59	14.21	Industrials
∋ Magnolia Oil & Gas Corp Class A	1.35	11.94	-7.25	Energy
⊖ Cohen & Steers Inc	1.33	13.26	20.83	Financial Services
⊕ First American Financial Corp	1.33	14.59	27.13	Financial Services
① Civitas Resources Inc Ordinary Shares	1.32	15.92	31.16	Energy
Matador Resources Co	1.32	17.24	0.47	Energy
☐ Innospec Inc	1.31	18.55	21.18	Basic Materials
⊕ H.B. Fuller Co	1.30	19.85	14.79	Basic Materials
The Hanover Insurance Group Inc     ■ The Hanover Insurance G	1.28	21.13	-7.72	Financial Services

#### **Total Holdings** 109

