## American Century Diversified Bond R6 ADDVX

Morningstar Category Intermediate Core Bond Morningstar Index

Bloomberg US Agg Bond TR USD

#### Portfolio Manager(s)

Jeffrey Houston since 12-2001 Robert Gahagan since 12-2002 Charles Tan since 10-2018 Jason Greenblath since 08-2021 Paul Norris since 11-2023

#### **Quantitative Screens**

Performance: The fund has finished in the Intermediate Core 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 22.34 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.35 is
 35.19% lower than the Intermediate Core Bond category average.

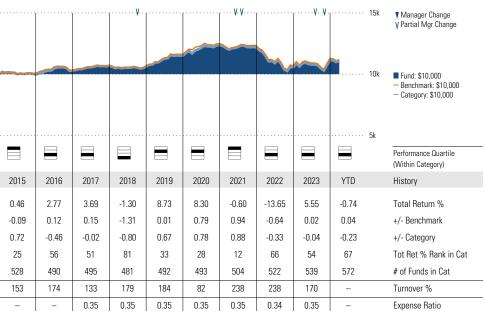
#### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	03-31-2024

## Growth of \$10,000





Net Expe	nse		
4.62			► Fund Investment
4.11			Category Median
3.59			<ul> <li>Peer Group Median</li> </ul>
3.08			Quartile Rank
2.57			
2.05			
1.54			
1.03	□ □		
0.51			
0.00			
1	Fund vs.	Fund vs.	
C	ategory	Peer Group	
	28	42	Percentile
	160/570	186/443	Rank

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

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	-0.06	_	-0.13
Beta	1.01	_	0.98
R-Squared	99.15	_	97.77
Standard Deviation	7.31	7.24	7.21
Sharpe Ratio	-0.72	-0.72	-0.74
Tracking Error	0.68	_	1.00
Information Ratio	-0.12	_	-0.26
Up Capture Ratio	100.19	-	96.63
Down Capture Ratio	100.88	-	98.34

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.32	4.43	5.94
Avg Eff Maturity	8.62	-	8.63



Duration

# American Century Diversified Bond R6 ADDVX

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

Style Analysis as of 03-31-2024

Style Breakdown
Fixed Income

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Graph Mai

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Asset Allocation as of 03-31-2024

Bonds 96.62 97.41
Non-US Stocks 0.00 0.02

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	66.43	3.53	24.95
AA	4.01	74.59	39.48
A	11.90	10.82	21.00
BBB	15.11	8.32	12.47
BB	0.00	0.28	0.71
В	0.01	0.00	0.35
Below B	0.00	0.00	0.33
Not Rated	2.54	2.46	0.70

Sector Weighting as of 03-												
	Fund	Bmark	Cat	Fund	•	Benchma	ırk 🛚 C	ategory	Average			
Government	32.01	-	30.40									
Treasury	22.94	_	25.31									
Inflation – Protected	0.00	_	1.13									
Agency/Quasi Agency	0.65	_	0.87									
Other Government Related	8.42	_	3.09									
Corporate	22.58	-	23.79									
Corporate Bond	22.58	_	23.56									
Bank Loan	0.00	_	0.09									
Convertible	0.00	_	0.00	ĺ								
Preferred	0.00	_	0.14									
Securitized	38.85	-	38.61									
Agency MBS Pass-Through	29.83	_	27.87									
Agency MBS ARM	0.11	_	0.21									
Agency MBS CMO	0.48	_	2.05									
Non-Agency Residential MBS	1.14	_	0.14									
Commercial MBS	0.97	_	2.26									
Asset-Backed	6.32	_	6.08									
Covered Bond	0.00	_	0.00									
Municipal	0.74	-	1.02	■]								
Cash & Equivalents	3.28	_	4.40		I []							
Other	2.53	_	1.79									
				0%	5	10	15	20	25	30	35	40

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
	06-2024	5.13	5.13	_
⊕ United States Treasury Notes 4.125%	02-2027	2.73	7.86	_
⊕ Bpjg0mi60 Cds Usd P F 1.00000 Spjg0mi60_fee Ccpcdx	06-2029	2.67	10.53	_
⊕ Bpjg0mi60 Cds Usd R V 03mevent Spjg0mi60_pro Ccpcdx	06-2029	2.61	13.14	_
① United States Treasury Notes 4.25%	03-2027	1.53	14.67	-
⊕ Us Long Bond(Cbt) Jun24 Xcbt 20240618	06-2024	1.41	16.08	_
→ Federal National Mortgage Association 5%	04-2054	1.33	17.41	_
⊕ United States Treasury Bonds 4.75%	11-2053	1.31	18.72	_
⊕ United States Treasury Notes 3.75%	12-2030	1.21	19.93	_
€ State Street Bank & Trust Co 5 Repo - 01apr24	04-2024	1.12	21.06	_

Total Holdings 637

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



## American Funds Capital Income Bldr R6 RIRGX

#### Morningstar Category Global Allocation

#### Morningstar Index

Morningstar Gbl Allocation TR USD

#### Portfolio Manager(s)

James Lovelace since 01-1992
David Hoag since 01-2004
Steven Watson since 01-2007
Winnie Kwan since 01-2007
Alfonso Barroso since 01-2010
Grant Cambridge since 01-2014
Fergus MacDonald since 01-2015
Aline Avzaradel since 01-2016
Caroline Randall since 01-2021
Charles Ellwein since 01-2023
William Robbins since 01-2024

#### **Quantitative Screens**

- Performance: The fund has finished in the Global 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 32.27 years.
- Net Expense: The fund's expense ratio of 0.27 is 75.89% lower than the Global Allocation category average.

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

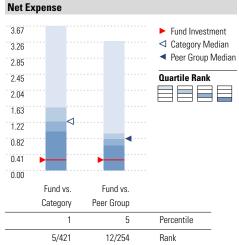
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	03-31-2024
Carbon Risk Score	Medium Risk	12-31-2022

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$10,000 - Benchmark: \$10,000 10k Category: \$10,000 Performance Quartile (Within Category) 2015 2016 2017 2018 2019 2020 2021 2022 2023 YTD History -2.64 7.23 14.56 -6.74 17.75 3.60 15.39 -6.83 9.32 3.82 Total Return % -0.66 0.23 -2.56 -1.18 -0.78 -9.95 6.08 10.27 -6.14 -0.45 +/- Benchmark +/- Category 1.19 -0.23 1.52 1.65 -2.58 4.08 5.51 -1.40 -0.56 1.51 44 25 53 29 36 67 23 15 67 57 Tot Ret % Rank in Cat 523 486 475 464 449 454 419 # of Funds in Cat 488 485 433 63 47 73 45 118 41 27 106 Turnover % 0.30 0.29 0.28 0.27 0.27 0.26 0.27 Expense Ratio





3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.86	_	0.71
Beta	0.88	_	0.90
R-Squared	87.25	_	87.63
Standard Deviation	12.19	12.93	12.49
Sharpe Ratio	0.23	0.02	0.06
Tracking Error	4.62	_	4.27
Information Ratio	0.58	_	0.01
Up Capture Ratio	102.81	_	95.55
Down Capture Ratio	88.37	_	92.42

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.53	20.12	17.83
Price/Book Ratio	2.47	2.74	2.30
Avg Eff Duration	5.75	_	4.63



# American Funds Capital Income Bldr R6 RIRGX

**Morningstar Category Morningstar Index** 

Global Allocation Morningstar GbI Allocation TR USD

### Style Analysis as of 03-31-2024

Morningstar Style Box™



#### Style Breakdown

Equity				Fixed	Income		Quality
37	29	17	Large				High
7	7	1	Mid				Mid
1	0	0	Small				Low
Value	Blend	Growth		Ltd Durat	Mod ion	Ext	

Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
b	Cyclical	30.51	33.53	37.56	
	Basic Materials	2.55	4.33	5.61	
	Consumer Cyclical	5.79	10.95	9.67	
j	Financial Services	16.51	15.63	13.65	
b	Real Estate	5.66	2.62	8.63	
NF	Sensitive	37.07	46.88	41.43	,
	Communication Services	4.14	7.28	5.28	
	Energy	7.62	4.63	7.70	
}	Industrials	11.26	11.41	11.73	i ,
3	Technology	14.05	23.56	16.72	
<b>→</b>	Defensive	32.41	19.59	21.01	
Ę	Consumer Defensive	11.66	6.21	5.87	
1	Healthcare	13.21	11.00	10.40	
2	Utilities	7.54	2.38	4.74	

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⇒ Broadcom Inc	_	4.17	4.17	_	Technology
○ Capital Group Central Cash Fund	-	4.02	8.19	_	-
⊕ Cap Grp Cent Fd Ser Ii	-	2.32	10.52	_	-
AbbVie Inc	_	2.22	12.74	_	Healthcare
	-	2.16	14.90	-	Technology
Philip Morris International Inc	_	2.07	16.97	_	Consumer Defensive
🌣 Cash And Other Assets Less Liablities	-	1.88	18.85	_	-
⊖ RTX Corp	-	1.57	20.42	_	Industrials
⊕ Abbott Laboratories	-	1.53	21.95	_	Healthcare
→ VICI Properties Inc Ordinary Shares	_	1.38	23.33	_	Real Estate

#### **Total Holdings** 1851

⊕ 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**

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

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

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	03-31-2024
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	1.09	_	0.84
Beta	1.00	_	1.01
R-Squared	94.85	_	93.34
Standard Deviation	16.82	16.42	17.25
Sharpe Ratio	0.08	0.02	0.07
Tracking Error	3.82	_	4.44
Information Ratio	0.28	_	0.22
Up Capture Ratio	104.28	_	105.47
Down Capture Ratio	99.90	-	102.40

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.16	15.34	15.88
Price/Book Ratio	1.91	1.81	1.94
Geom Avg Mkt Cap \$B	53.19	49.00	59.06
ROE	20.06	17.61	19.98



## American Funds Intl Gr and Inc R6 RIGGX

#### **Morningstar Category** Foreign Large Blend

#### **Morningstar Index** MSCI ACWI Ex USA NR USD

### Style Analysis as of 03-31-2024

Morningstar Style Box™



## Asset Allocation as of 03-31-2024



Total	100.00	100.00
Other	0.15	1.26
Cash	5.04	0.52
Bonds	0.98	0.67
Non-US Stocks	89.45	93.96
US Stocks	4.38	3.59
Asset Class	Net %	Cat%

Style B Equity	reakdo	own

22	26	38	Large
3	7	2	Mid
0	1	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fund	•	Benchi	mark	Categ	jory Ave	erage		
b	Cyclical	34.74	41.78	38.83									•
ė.	Basic Materials	4.94	7.41	6.67			' i _						
4	Consumer Cyclical	9.40	11.28	11.44									
P	Financial Services	18.48	21.05	19.00					<b>=</b> [				
b	Real Estate	1.92	2.04	1.72									
M	Sensitive	44.13	38.74	38.99									
	Communication Services	7.10	5.46	4.66									
•	Energy	5.32	5.66	4.87		<b>=</b> )							
\$	Industrials	15.99	13.71	16.79									
3	Technology	15.72	13.91	12.67									
+	Defensive	21.12	19.49	22.19					<u> </u>				
Ę	Consumer Defensive	10.01	7.32	8.38									
r	Healthcare	8.78	9.36	11.43									
2	Utilities	2.33	2.81	2.38									

#### World Regions % Equity 03-31-2024

Mid



Greater Asia	Fund % 29.58	Cat % 34.61	
Japan	9.10	19.30	
Australasia	0.54	4.69	
Asia-4 Tigers	11.90	6.32	
Asia-ex 4 Tigers	8.04	4.30	
Not Classified	0.00	0.00	

Americas	Fund % 13.80	Cat % 8.86	Greater Europe	Fund % 56.62	Cat % 56.52	Market Maturity	Fund %
North America Central/Latin	9.15 4.65	7.63 1.23	United Kingdom W euro-ex UK	12.49 43.19	13.36 42.23	Developed Markets Emerging Markets	86.70 13.30
Central/Latin	4.03	1.23	Emrgng Europe Africa	0.05 0.89	0.09 0.84	Not Available	0.00

<b>Top 10 Holdings</b> as of 03-31-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash M	4.49	4.49	_	_
Taiwan Semiconductor Manufacturing Co Ltd	2.92	7.42	_	Technology
⊕ Novo Nordisk A/S Class B	2.81	10.23	_	Healthcare
	2.44	12.67	_	Technology
	2.16	14.83	_	Healthcare
	2.02	16.85	_	Industrials
	1.94	18.79	_	Energy
	1.59	20.38	_	Technology
⊕ Fujitsu Ltd	1.54	21.92	_	Technology
☆ Cash And Other Assets Less Liablities	1.53	23.45	_	-

### Total Holdings 254

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



# **Baird Core Plus Bond Inst** BCOIX

Morningstar Category Morningstar Index

Intermediate Core-Plus Bond Bloomberg US Agg Bond TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

Performance: The fund has finished in the Intermediate Core-Plus 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 23.52 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.3 is 60% lower than the Intermediate Core-Plus Bond category average.

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

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2024
ESG Commitment	1-Low	02-15-2022

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2015 2016 2017 2018 2019 2020 2021 2022 2023 YTD History 0.14 4.73 4.65 -0.51 10.11 8 80 -1.02 -12.87 6.89 -0.18 Total Return % -0.41 2.08 0.52 0.14 1.36 1.11 -0.52 1.39 1.29 0.60 +/- Benchmark 0.87 1.17 0.74 0.67 0.59 0.38 0.10 -0.35 0.40 0.02 +/- Category 37 23 32 41 23 35 60 30 28 41 Tot Ret % Rank in Cat 580 548 639 631 644 659 675 # of Funds in Cat 579 607 702 34 33 30 26 26 33 45 29 35 Turnover %

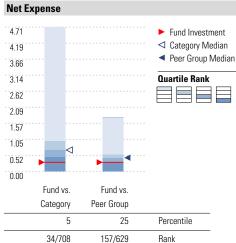


0.30

0.30

0.30

Expense Ratio



0.30

0.30

0.30

0.30

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.76	_	0.01
Beta	1.00	_	1.01
R-Squared	99.31	_	95.72
Standard Deviation	7.25	7.24	7.48
Sharpe Ratio	-0.62	-0.72	-0.70
Tracking Error	0.60	_	1.53
Information Ratio	1.25	-	0.01
Up Capture Ratio	100.81	-	98.06
Down Capture Ratio	93.62	_	98.83

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	5.97	4.43	5.93
Avg Eff Maturity	7.97	-	8.41



AA
A
BBB
BB
BB
Below B
Not Rated

## **Baird Core Plus Bond Inst** BCOIX

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



	Mid Low			
Ltd Mod Ext Duration				
Credit Rating Breakd	own	Fund	Bmark	Cat
AAA		54.30	3.53	35.40

Asset Allocation as of 03-31-2024				
		Asset Class	Net %	Cat%
		US Stocks	0.02	0.04
		Non-US Stocks	0.00	0.00
		Bonds	97.85	98.46
		Cash	2.08	0.94
		Other	0.05	0.55
0 50	100	Total	100.00	100.00

10 15 20 25 30 35

			Sector Weighting as of 03-	31-2024							
				Fund	Bmark	Cat	Fund	▼ Benchmai	k Category A	Average	
Fund	Bmark	Cat	Government	22.76	_	25.46					
54.30	3.53	35.40	Treasury	22.76	-	17.04					
			Inflation - Protected	0.00	_	0.48					
2.60	74.59	25.66	Agency/Quasi Agency	0.00	_	0.28	0				
12.60	10.82	10.58	Other Government Related	0.00	_	7.66	İ				
27.70	8.32	18.70	Corporate	44.20	_	26.01					
2.40	0.28	5.18	Corporate Bond	44.19	_	25.11		1 1			
0.10	0.00	1.81	Bank Loan	0.00	_	0.31	0				
0.00	0.00	0.66	Convertible	0.01	_	0.03	Ĭ				
0.30	2.46	2.02	Preferred	0.00	_	0.56	i[]				
			Securitized	29.97		37.71	Ш				
			Agency MBS Pass-Through	17.90	_	22.62					
			Agency MBS ARM	0.00	_	0.07					
							7				
			Agency MBS CMO	1.52	_	2.16					
			Non-Agency Residential MBS	0.89	_	1.79					
			Commercial MBS	3.96	_	3.24					
			Asset-Backed	5.70	-	7.83					
			Covered Bond	0.00	_	0.00	Ö				
			Municipal	0.99	_	0.48	0				
			Cash & Equivalents	2.08	_	8.18					
			Other	0.00	-	2.13	i []				

<b>Top 10 Holdings</b> as of 03-31-2024				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊖ United States Treasury Notes 1.13%	10-2026	3.08	3.08	_
United States Treasury Bonds 2.5%	02-2045	2.46	5.54	_
United States Treasury Bonds 2.88%	05-2043	1.92	7.46	_
⊕ First American Government Obligs U	02-2030	1.87	9.32	-
⊕ United States Treasury Notes 4.38%	08-2026	1.73	11.06	_
⊕ United States Treasury Notes 4.13%	08-2030	1.70	12.76	_
⊕ United States Treasury Bonds 3.38%	08-2042	1.60	14.36	_
United States Treasury Bonds 2.88%	05-2052	1.46	15.82	_
⊕ United States Treasury Bonds 2.38%	02-2042	1.35	17.17	_
⊕ United States Treasury Notes 3.88%	12-2029	1.34	18.51	_

Total Holdings 1564

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



40 45

#### **DFA US Large Cap Value I DFLVX**

Growth of \$10,000

4.08

14

1,371

3.03

20

1,354

0.27

0.56

46

1,461

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

Morningstar Index

Russell 1000 Value TR USD

#### Portfolio Manager(s)

Jed Foodall since 02-2012 John Hertzer since 02-2022 Allen Pu since 02-2024

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 12.1 years.

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

Net Expense: The fund's expense ratio of 0.22 is 75.28% lower than the Large Value category average.

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

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	03-31-2024
Carbon Risk Score	Medium Risk	12-31-2022

#### ▼ Manager Change V Partial Mgr Change 20k 15k Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2015 2016 2017 2018 2019 2020 2021 2022 2023 YTD History -3.49 18.89 18.97 -11.65 25.45 -0.61 28.07 -5.78 11.47 11.19 Total Return % 1.55 5.31 1.76 0.34 -3.38 -1.09 -3.41 2.91 0.01 2.20 +/- Benchmark

1.85

31

1,243

10

0.23

0.12

51

1,255

10

0.21

-0.16

50

1,264

0.22

2.36

16

1,321

+/- Category

Turnover %

Expense Ratio

Tot Ret % Rank in Cat

# of Funds in Cat

-3.52

76

1,280

0.27

0.41

49

1,314

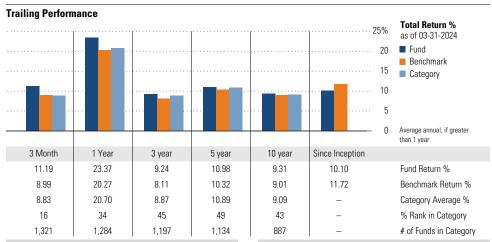
0.28

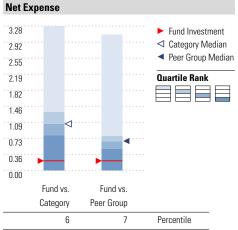
-3.12

83

1,370

0.27



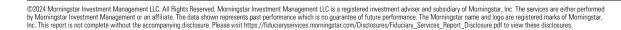


62/899 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	0.69	_	1.07
Beta	1.06	_	0.96
R-Squared	96.89	_	94.27
Standard Deviation	17.75	16.43	16.34
Sharpe Ratio	0.42	0.38	0.43
Tracking Error	3.30	_	4.01
Information Ratio	0.34	_	0.22
Up Capture Ratio	107.12	_	98.20
Down Capture Ratio	104.43	_	93.98

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.63	17.93	18.96
Price/Book Ratio	2.14	2.34	2.53
Geom Avg Mkt Cap \$B	79.04	73.93	121.22
ROE	15.27	16.60	21.17



81/1331



# **DFA US Large Cap Value I** DFLVX

### Large Value

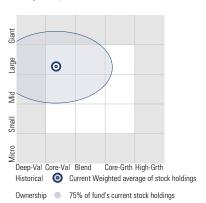
**Morningstar Category** 

Morningstar Index

Russell 1000 Value TR USD

### Style Analysis as of 03-31-2024

Morningstar Style Box™



### Style Breakdown

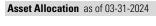
Equity

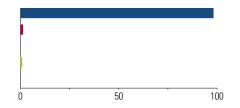
40	12	6	Large
22	17	2	NIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	1.29
Cash	0.74	0.89
Bonds	0.00	0.31
Non-US Stocks	1.17	5.71
US Stocks	98.09	91.79
Asset Class	Net %	Cat%

Sector Weighting as of 03	3-31-2024			
	Fund	Bmark	Cat	Fund • Benchmark   Category Average
<b>ひ</b> Cyclical	37.36	35.85	33.68	
Basic Materials	7.89	4.18	3.58	
Consumer Cyclical	6.04	5.43	6.93	
Financial Services	22.97	21.43	19.81	
Real Estate	0.46	4.81	3.36	
✓ Sensitive	44.19	37.28	38.27	
Communication Services	6.60	4.79	5.67	
Energy	14.14	7.71	8.13	
Industrials	12.71	13.96	12.04	
Technology	10.74	10.82	12.43	
→ Defensive	18.43	26.87	28.05	
Consumer Defensive	4.07	7.68	8.42	
Healthcare	13.85	14.64	14.73	
Utilities	0.51	4.55	4.90	
				0% 5 10 15 20 25 30 35 40

<b>Top 15 Holdings</b> as of 03-31-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	5.02	5.02	_	Financial Services
	4.28	9.30	_	Energy
─ Berkshire Hathaway Inc Class B	2.54	11.84	_	Financial Services
○ Chevron Corp	2.47	14.31	_	Energy
○ Comcast Corp Class A	1.80	16.10	_	Communication Svc
○ ConocoPhillips	1.61	17.72	_	Energy
→ Verizon Communications Inc	1.47	19.18	_	Communication Svc
→ Pfizer Inc	1.28	20.46	-2.15	Healthcare
	1.19	21.65	_	Healthcare
⊖ Bank of America Corp	1.16	22.81	13.34	Financial Services
→ Wells Fargo & Co	1.12	23.93	_	Financial Services
□ D.R. Horton Inc	1.08	25.02	_	Consumer Cyclical
The Goldman Sachs Group Inc	1.05	26.06	_	Financial Services
Nucor Corp     One     Nucor Corp     One     One	1.04	27.10	_	Basic Materials
AT&T Inc	1.03	28.12	_	Communication Svc

Total Holdings 335

⊕ 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 15.37 years.

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

Net Expense: The fund's expense ratio of 0.66 is 38.32% lower than the Mid-Cap Growth category average.

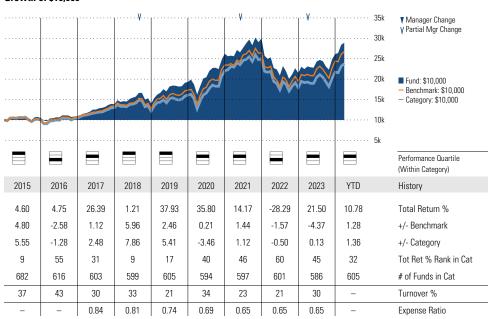
#### **Morningstar Investment Management LLC Analysis**

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.

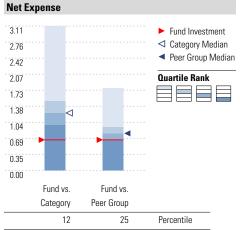
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	03-31-2024
Carbon Risk Score	Low Risk	12-31-2022
FSG Commitment	2-Basic	02-15-2022

#### Growth of \$10,000







113/453 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-0.13	_	-3.45
Beta	0.92	_	0.97
R-Squared	94.25	_	91.07
Standard Deviation	20.49	21.74	22.26
Sharpe Ratio	0.16	0.18	0.03
Tracking Error	5.25	-	6.61
Information Ratio	-0.09	-	-0.68
Up Capture Ratio	94.36	-	92.06
Down Capture Ratio	95.39	_	104.36

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	38.73	26.72	31.29
Price/Book Ratio	6.76	8.38	5.82
Geom Avg Mkt Cap \$B	28.30	25.23	22.56
ROE	19.88	26.19	19.71



73/607

# MFS Mid Cap Growth R6 OTCKX

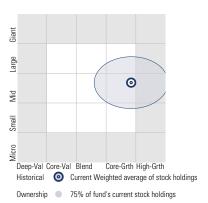
# Morningstar Category Mid-Cap Growth

#### Morningstar Index

Russell Mid Cap Growth TR USD

### Style Analysis as of 03-31-2024

Morningstar Style Box™



#### Style Breakdown

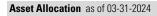
Equity

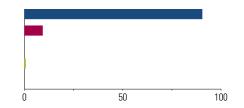
0	2	19	Faide
1	18	50	MIN
1	3	5	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.42
Cash	0.52	3.26
Bonds	0.00	0.08
Non-US Stocks	9.14	4.09
US Stocks	90.34	92.16
Asset Class	Net %	Cat%

	ctor Weighting as of 03-3		D	0-4	Freed		- D-		а. П	0-4	A .					
		Fund	Bmark	Cat	Fund		▼ Be	nchma	rk []	Categ	ory A	erage				
<u></u>	Cyclical	27.40	24.66	27.83	,						U j					
A.	Basic Materials	3.17	0.88	2.14												
Д	Consumer Cyclical	12.68	13.02	12.43				1								
æ	Financial Services	9.30	9.11	10.45												
ŵ	Real Estate	2.25	1.65	2.81												
W	Sensitive	53.38	54.11	50.56												
d	Communication Services	4.59	4.01	3.57		ľ										
•	Energy	1.37	3.51	2.79												
Ф	Industrials	22.83	18.39	17.58												
	Technology	24.59	28.20	26.62							1					
<b>→</b>	Defensive	19.23	21.24	21.59												
Ħ	Consumer Defensive	1.75	2.83	2.79												
+	Healthcare	17.48	17.98	18.22												
•	Utilities	0.00	0.43	0.58	ĺ											
					0%	5	10	15	20	25	30	35	40	45	50	5

#### Top 15 Holdings as of 03-31-2024 YTD Return % Name % Net Asset Cumulative % Morningstar Sector Monolithic Power Systems Inc 3.23 3.23 Technology Cadence Design Systems Inc 2.83 6.06 Technology Vulcan Materials Co 2.66 8.72 20.43 Basic Materials AMETEK Inc 2.58 11.30 11.09 Industrials Howmet Aerospace Inc 26.53 2.39 13.70 Industrials ○ Copart Inc 2.30 15.99 Industrials MSCI Inc 2.27 18.27 -0.64 Financial Services Gartner Inc 2.25 20.51 5.67 Technology Verisk Analytics Inc 2.12 22.63 Industrials Take-Two Interactive Software Inc 2.07 24.70 Communication Svc ASM International NV 2.02 26.72 Technology CoStar Group Inc 2.01 28.73 Real Estate Wolters Kluwer NV 1.95 30.68 Industrials Synopsys Inc 1.86 32.54 Technology Bruker Corp 1.71 34.25 Healthcare

Total Holdings 92

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



## PIMCO Real Return Insti PRRIX

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**

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

Management: The fund's management has been in place for 5.23 years.

Style Consistency is not calculated for Fixed Income funds.

✓ Net Expense: The fund's expense ratio of 0.67 is 8.06% higher than the Inflation-Protected Bond category average.

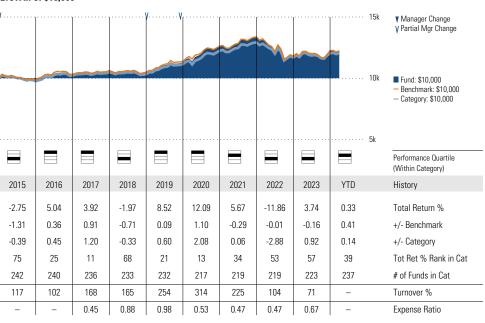
#### **Morningstar Investment Management LLC Analysis**

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

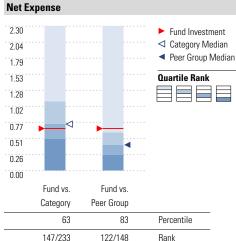
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2024

#### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.04	_	-0.36
Beta	1.01	_	0.97
R-Squared	99.04	_	95.52
Standard Deviation	7.25	7.15	7.13
Sharpe Ratio	-0.45	-0.45	-0.48
Tracking Error	0.71	_	1.65
Information Ratio	-0.07	_	-0.48
Up Capture Ratio	99.94	_	94.67
Down Capture Ratio	100.49	-	98.67

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.64	4.52	6.27
Avg Eff Maturity	6.02	-	7.18

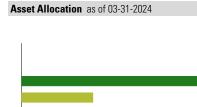


## PIMCO Real Return Instl PRRIX

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

**Style Analysis** as of 03-31-2024 **Style Breakdown** 





Total	100.00	100.00
Other	35.43	0.55
Cash	18.16	2.92
Bonds	46.41	96.30
Non-US Stocks	0.00	0.00
US Stocks	0.00	0.23
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	85.64	0.00	29.65
AA	5.63	99.60	67.50
A	2.66	0.00	0.83
BBB	3.37	0.00	1.33
BB	0.43	0.00	0.04
В	0.61	0.00	0.01
Below B	1.66	0.00	0.11
Not Rated	0.00	0.40	0.53

<b>Sector Weighting</b> as of 03-			_			п	
	Fund	Bmark	Cat	Fund	<ul> <li>Benchmark</li> </ul>	Category Average	
Government	59.04	-	87.85				
Treasury	0.08	-	0.26				
Inflation – Protected	33.70	_	81.33				
Agency/Quasi Agency	0.00	_	0.08				
Other Government Related	25.26	_	6.18				
Corporate	0.07	-	1.05				
Corporate Bond	0.04	_	1.02	i i			
Bank Loan	0.00	_	0.03				
Convertible	0.00	_	0.00	Ď Î			
Preferred	0.03	_	0.00	İ			
Securitized	9.08	_	3.74				
Agency MBS Pass-Through	3.69	_	1.55	000			
Agency MBS ARM	0.00	-	0.00	İ			
Agency MBS CMO	0.15	-	0.23				
Non-Agency Residential MBS	0.58	_	0.08				
Commercial MBS	0.03	_	0.18				
Asset-Backed	4.10	_	1.59				
Covered Bond	0.53	_	0.11				
Municipal	0.00	_	0.00				
Cash & Equivalents	24.42	_	7.24				
Other	7.38	_	0.11				

50

Top 0 Holdings as of 03-31-2024

Name

Maturity Date

% Net Asset

Cumulative % Fixed Income Sector

⊕ Increase ⊖ Decrease 🕸 New to Portfolio

Total Holdings 0



# PIMCO Short-Term Instl PTSHX

## 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 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 13.25 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.47 is 14.63% higher than the Ultrashort Bond category average.

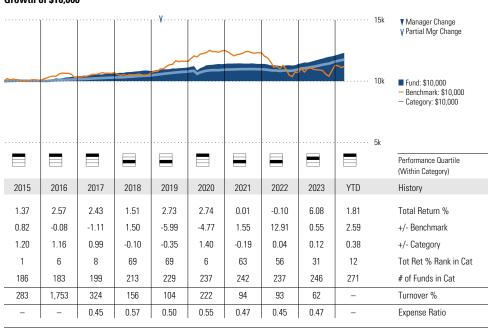
#### **Morningstar Investment Management LLC Analysis**

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

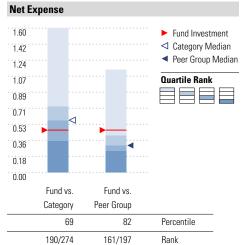
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	01-31-2024

#### Growth of \$10,000

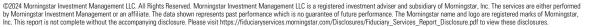


#### **Trailing Performance Total Return %** as of 03-31-2024 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % 1.81 6.93 2.48 2.42 2.14 4.00 -0.78 1.70 -2.46 0.36 1.54 6.56 Benchmark Return % 6 11 2 39 1 66 1.43 2 16 Category Average % 12 17 47 26 9 % Rank in Category 271 249 214 194 122 # of Funds in Category



3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	2.49	_	2.54
Beta	0.01	-	0.09
R-Squared	0.55	_	27.88
Standard Deviation	1.31	7.24	1.24
Sharpe Ratio	-0.52	-0.72	-0.91
Tracking Error	7.26	_	6.69
Information Ratio	0.68	_	0.72
Up Capture Ratio	8.62	_	17.13
Down Capture Ratio	-15.99	_	-8.23

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.04	4.43	1.05
Avg Eff Maturity	_	_	1.65

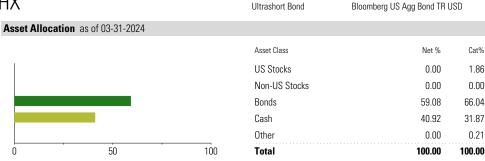




# PIMCO Short-Term Instl PTSHX

Styl	e Anal	ysis	as	of 03-31-2024
Style	Breako	lown		
Fixed	Income			Quality
				High
				Mid
				Low
Ltd Durati	Mod	Ext		

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	52.27	3.53	46.30
AA	4.82	74.59	15.66
A	24.60	10.82	13.25
BBB	17.69	8.32	19.87
BB	0.09	0.28	2.17
В	0.29	0.00	0.90
Below B	0.24	0.00	0.25
Not Rated	0.00	2.46	1.61



**Morningstar Category** 

Ultrashort Bond

Morningstar Index

Sector Weighting as of 03-	31-2024											
	Fund	Bmark	Cat	Fund	•	Benchma	ark 🛚 (	Category	Average			
Government	6.35	-	21.63									
Treasury	0.10	_	18.64	į								
Inflation – Protected	0.45	_	0.05	0								
Agency/Quasi Agency	5.80	_	0.48									
Other Government Related	0.00	_	2.46									
Corporate	25.98	-	35.22									
Corporate Bond	25.98	_	34.40									
Bank Loan	0.00	_	0.66									
Convertible	0.00	_	0.05									
Preferred	0.00	_	0.11									
Securitized	32.12	-	21.61									
Agency MBS Pass-Through	0.60	_	0.18	D								
Agency MBS ARM	0.10	_	0.21									
Agency MBS CMO	1.02	_	1.32									
Non-Agency Residential MBS	2.34	_	0.04									
Commercial MBS	3.38	_	2.38									
Asset-Backed	24.68	_	17.48									
Covered Bond	0.00	_	0.00									
Municipal	0.11	_	0.60	i[]								
Cash & Equivalents	29.81	-	18.76									
Other	5.46	-	2.20									
				0%	5	10	15	20	25	30	35	40

<b>Top 0 Holdings</b> as of 03-31-2024				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector

Total Holdings 0

⊕ Increase ⊕ Decrease ☼ New to Portfolio



## State St Russell Lg Cap Gr® Indx NL CI C

# Morningstar Category Large Growth

### Morningstar Index

Russell 1000 Growth TR USD

#### Portfolio Manager(s)

Management Team since 07-1999

#### **Quantitative Screens**

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

- Management: The fund's management has been in place for 24.76 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 0.04 is 95.7% lower than the Large Growth category average.

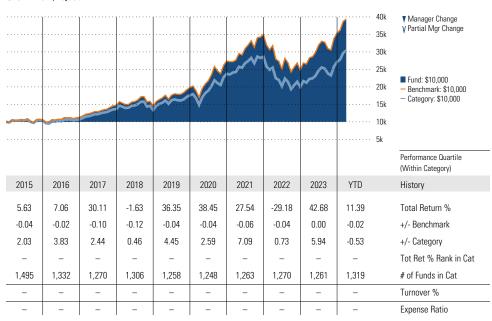
#### **Morningstar Investment Management LLC Analysis**

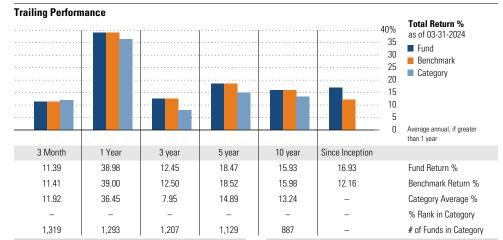
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

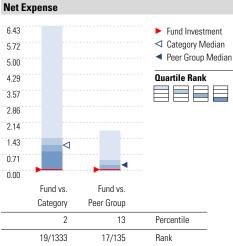
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2024
Carbon Bisk Score	Low Risk	12-31-2022

#### Growth of \$10,000







3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	-0.04	_	-4.06
Beta	1.00	_	0.99
R-Squared	100.00	_	92.99
Standard Deviation	21.06	21.06	21.63
Sharpe Ratio	0.53	0.53	0.34
Tracking Error	0.04	_	5.74
Information Ratio	-1.12	_	-0.81
Up Capture Ratio	99.92	_	91.24
Down Capture Ratio	100.06	_	104.54

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	33.89	33.46	34.39
Price/Book Ratio	11.15	11.23	9.06
Geom Avg Mkt Cap \$B	490.15	477.55	492.48
ROE	41.66	42.00	38.04



# State St Russell Lg Cap Gr® Indx NL CI C

Asset Allocation as of 03-31-2024

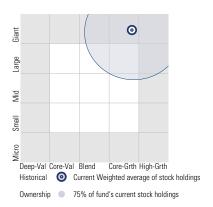
# Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

### Style Analysis as of 03-31-2024

Morningstar Style Box™



### Style Breakdown

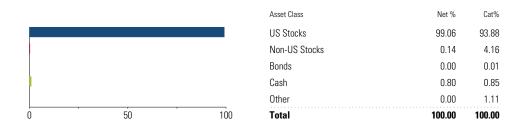
Equity

4	32	52	raige
0	5	6	MIN
0	0	1	JIIdii

Weight %

>50 25-50 10-25 0-10

Value Blend Growth



		Fund	Bmark	Cat	Fund	▼ Benc	hmark	[](	Catego	ory Av	/erag	е		
b	Cyclical	22.45	22.72	25.16										
ė.	Basic Materials	0.67	0.64	1.19	ıı İ									
<b></b>	Consumer Cyclical	14.84	15.17	14.47										
ê	Financial Services	6.10	6.06	8.41										
b	Real Estate	0.84	0.85	1.09	•									
NF	Sensitive	62.76	62.66	59.25										0
	Communication Services	12.00	11.69	11.58	_									
•	Energy	0.49	0.45	0.99	ii l									
þ	Industrials	5.11	4.99	6.14										
1	Technology	45.16	45.53	40.54								="		
÷	Defensive	14.79	14.62	15.60										
Ę	Consumer Defensive	4.07	4.01	2.86										
ì	Healthcare	10.65	10.56	12.45		<b>=</b> [								
2	Utilities	0.07	0.05	0.29	İ									

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	11.73	11.73	_	Technology
Apple Inc	9.37	21.10	_	Technology
⊕ NVIDIA Corp	8.04	29.14	_	Technology
⊕ Amazon.com Inc	6.09	35.23	_	Consumer Cyclical
	4.02	39.26	-	Communication Svc
Alphabet Inc Class A	3.36	42.61	_	Communication Svc
⊕ Alphabet Inc Class C	2.86	45.47	_	Communication Svc
⊕ Eli Lilly and Co	2.46	47.94	_	Healthcare
⊕ Broadcom Inc	2.14	50.08	_	Technology
⊕ Tesla Inc	1.81	51.89	-29.25	Consumer Cyclical
⊕ Visa Inc Class A	1.66	53.56	_	Financial Services
⊕ Mastercard Inc Class A	1.50	55.05	_	Financial Services
⊕ UnitedHealth Group Inc	1.45	56.50	_	Healthcare
The Home Depot Inc	1.44	57.94	_	Consumer Cyclical
⊕ Costco Wholesale Corp	1.22	59.16	_	Consumer Defensive

**Total Holdings 442** 

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



## State St Russell Sm Cap® Gr Indx NL CI C

Morningstar Category

Small Growth

Morningstar Index

Russell 2000 Growth TR USD

#### Portfolio Manager(s)

Management Team since 09-2009

#### **Quantitative Screens**

Performance: The fund has finished in the Small 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 14.58 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 0.05 is 95.37% lower than the Small Growth category average.

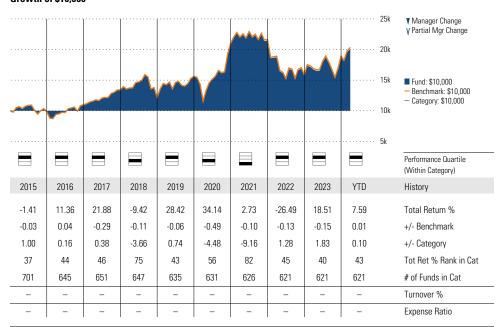
#### **Morningstar Investment Management LLC Analysis**

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.

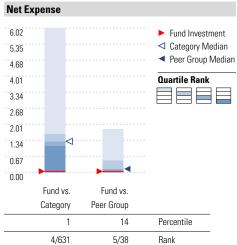
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2024
Carbon Risk Score	Medium Risk	12-31-2022

#### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.15	_	1.54
Beta	1.00	_	0.94
R-Squared	100.00	_	93.27
Standard Deviation	22.39	22.41	21.75
Sharpe Ratio	-0.15	-0.14	-0.07
Tracking Error	0.09	_	5.39
Information Ratio	-1.56	_	0.06
Up Capture Ratio	99.57	_	97.33
Down Capture Ratio	100.07	_	92.51

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	22.89	21.70	28.60
Price/Book Ratio	4.19	4.07	4.00
Geom Avg Mkt Cap \$B	3.71	3.44	6.70
ROE	12.07	10.62	11.42



# State St Russell Sm Cap® Gr Indx NL CI C

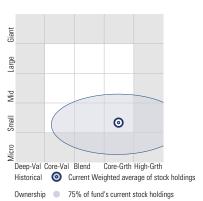
# Morningstar Category Small Growth

Morningstar Index

Russell 2000 Growth TR USD

### Style Analysis as of 03-31-2024

Morningstar Style Box™



### Style Breakdown

Equity

. ,			
0	0	4	Large
0	2	2	Mid
11	33	47	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10



50

Asset Allocation as of 03-31-2024



		Fund	Bmark	Cat	Fund	▼ Be	nchmar	k []	Categ	ory Av	erage		
÷	Cyclical	21.25	21.58	24.59									
à.	Basic Materials	4.45	4.56	3.13									
•	Consumer Cyclical	9.88	9.98	10.98									
<u></u>	Financial Services	5.39	5.45	8.17	· ·								
à	Real Estate	1.53	1.59	2.31									
UF.	Sensitive	51.56	50.24	50.31									
	Communication Services	1.65	1.76	1.37									
	Energy	4.41	4.04	3.69	<b>—</b> )								
ŀ	Industrials	18.36	18.16	19.63									
1	Technology	27.14	26.28	25.62									
+	Defensive	27.18	28.18	25.10									
7	Consumer Defensive	4.78	4.97	4.45									
	Healthcare	21.05	21.88	19.93									
1	Utilities	1.35	1.33	0.72	0								

100

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Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Super Micro Computer Inc	3.78	3.78	_	Technology
⊕ MicroStrategy Inc Class A	1.86	5.64	_	Technology
⊕ State Street Corporation Short Term Investment Fund	0.93	6.57	_	-
⊕ E-Mini Russ 2000 Jun24 Xcme 20240621	0.91	7.47	-	-
Comfort Systems USA Inc	0.83	8.30	-	Industrials
e.l.f. Beauty Inc	0.78	9.08	_	Consumer Defensive
Simpson Manufacturing Co Inc	0.65	9.73	-	Basic Materials
→ Viking Therapeutics Inc	0.62	10.35	-	Healthcare
Weatherford International PLC Ordinary Shares - New	0.60	10.95	-	Energy
Applied Industrial Technologies Inc	0.56	11.51	-	Industrials
Onto Innovation Inc	0.56	12.06	_	Technology
Vaxcyte Inc Ordinary Shares	0.53	12.59	-	Healthcare
ChampionX Corp	0.52	13.11	_	Energy
→ NEXTracker Inc Ordinary Shares - Class A	0.52	13.63	_	Technology
Atkore Inc	0.52	14.15	_	Industrials

Total Holdings 1032

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



## State St Russell Sm Cp® Val Indx NL Cl C

Morningstar Category

Small Value

Morningstar Index

Russell 2000 Value TR USD

### Portfolio Manager(s)

Management Team since 09-2009

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 14.58 years.

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

Net Expense: The fund's expense ratio of 0.05 is 95.5% lower than the Small Value category average.

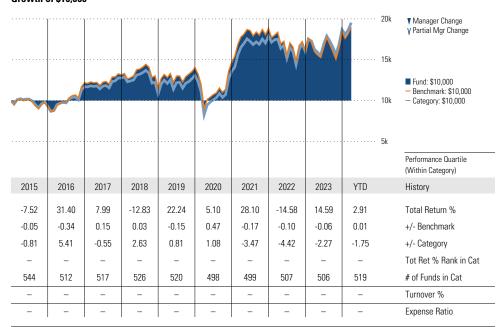
#### **Morningstar Investment Management LLC Analysis**

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

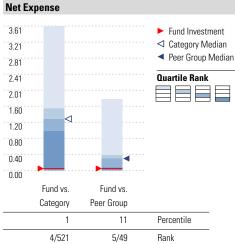
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	03-31-2024
Carbon Risk Score	Medium Risk	12-31-2022

#### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.07	_	3.39
Beta	1.00	_	0.93
R-Squared	100.00	-	93.14
Standard Deviation	21.50	21.49	20.62
Sharpe Ratio	0.07	0.07	0.22
Tracking Error	0.08	-	5.51
Information Ratio	-0.90	-	0.62
Up Capture Ratio	99.99	-	98.44
Down Capture Ratio	100.22	-	87.92

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	12.65	11.84	14.40
Price/Book Ratio	1.35	1.29	1.64
Geom Avg Mkt Cap \$B	2.21	2.09	4.59
ROE	5.36	5.59	12.78



# State St Russell Sm Cp® Val Indx NL CI C

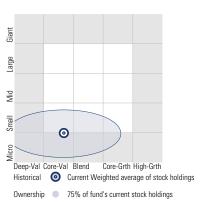
# Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

### Style Analysis as of 03-31-2024

Morningstar Style Box™



### Style Breakdown

Equity

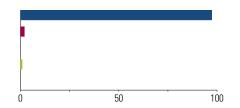
Large	Mid	Small
0	0	11
0	1	34
 0	1	52

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 03-31-2024



Total	100.00	100.00
Other	0.00	0.26
Cash	0.80	3.42
Bonds	0.00	0.03
Non-US Stocks	1.93	3.25
US Stocks	97.27	93.03
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
ŀ	Cyclical	51.41	51.38	49.72	
A.	Basic Materials	5.35	5.13	6.45	
4	Consumer Cyclical	11.23	11.29	14.29	
ê	Financial Services	22.98	22.88	22.72	
ŧ	Real Estate	11.85	12.08	6.26	
M	Sensitive	32.17	31.96	37.56	
d	Communication Services	2.06	2.15	1.81	
ð	Energy	9.67	9.12	7.60	
ф	Industrials	13.18	13.21	18.36	
3	Technology	7.26	7.48	9.79	
<b>→</b>	Defensive	16.41	16.65	12.72	
	Consumer Defensive	3.22	3.26	4.07	
٠	Healthcare	9.45	9.68	5.74	
•	Utilities	3.74	3.71	2.91	

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Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ State Street Corporation Short Term Investment Fund	0.77	0.77	-	_
⊕ E-Mini Russ 2000 Jun24 Xcme 20240621	0.75	1.52	_	-
Chord Energy Corp Ordinary Shares - New	0.55	2.07	_	Energy
⊕ Permian Resources Corp Class A	0.52	2.59	-	Energy
⊖ Commercial Metals Co	0.51	3.10	-	Basic Materials
	0.49	3.59	_	Energy
SouthState Corp	0.48	4.07	-	Financial Services
Taylor Morrison Home Corp	0.48	4.55	_	Consumer Cyclical
Meritage Homes Corp	0.47	5.02	-	Consumer Cyclical
→ PBF Energy Inc Class A	0.47	5.49	-	Energy
UFP Industries Inc	0.47	5.95	_	Basic Materials
Essent Group Ltd	0.47	6.42	_	Financial Services
Matador Resources Co	0.47	6.88	_	Energy
Boise Cascade Co	0.46	7.34	_	Basic Materials
Civitas Resources Inc Ordinary Shares	0.46	7.80	_	Energy

Total Holdings 1392

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



## Vanguard Developed Markets Index Admiral VTMGX

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

#### Portfolio Manager(s)

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

#### Quantitative Screens

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

Management: The fund's management has been in place for 11.11 years.

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

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

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	03-31-2024
Carbon Risk Score	Low Risk	12-31-2022
FSG Commitment	1-l ow	02-15-2022

#### Growth of \$10,000







3-Year KISK Welrics			
	Fund	Bmark	Cat
Alpha	1.96	_	0.84
Beta	1.07	_	1.01
R-Squared	97.03	_	93.34
Standard Deviation	17.90	16.42	17.25
Sharpe Ratio	0.14	0.02	0.07
Tracking Error	3.32	_	4.44
Information Ratio	0.61	_	0.22
Up Capture Ratio	114.56	_	105.47
Down Capture Ratio	106.51	-	102.40

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.54	15.34	15.88
Price/Book Ratio	1.71	1.81	1.94
Geom Avg Mkt Cap \$B	34.22	49.00	59.06
ROE	16.63	17.61	19.98



# Vanguard Developed Markets Index Admiral VTMGX

## **Morningstar Category**Foreign Large Blend

**Morningstar Index** MSCI ACWI Ex USA NR USD

### Style Analysis as of 03-31-2024

Morningstar Style Box™



#### Style Breakdown

Equity

23	26	28	Luigo
5	8	5	18110
1	2	1	OII GII

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 03-31-2024



Asset Class	Net %	Cat%
US Stocks	1.22	3.59
Non-US Stocks	96.62	93.96
Bonds	0.00	0.67
Cash	1.99	0.52
Other	0.18	1.26
Total	100.00	100.00

Cyclical		Bmark	Cat	Func	1 '	Bench	mark	Categ	IOLA HAR	aye			_
-,	41.29	41.78	38.83		-	_							_
Basic Materials	7.46	7.41	6.67										
Consumer Cyclical	11.23	11.28	11.44										
Financial Services	19.35	21.05	19.00				:						
Real Estate	3.25	2.04	1.72										
Sensitive	38.34	38.74	38.99										
Communication Services	4.04	5.46	4.66		<b>=</b> [								
Energy	5.28	5.66	4.87				_						
Industrials	17.43	13.71	16.79		-		0						
Technology	11.59	13.91	12.67				]						
Defensive	20.38	19.49	22.19			_	•	<u> </u>					
Consumer Defensive	7.13	7.32	8.38										
Healthcare	10.55	9.36	11.43										
Utilities	2.70	2.81	2.38		'								
	Financial Services Real Estate  Sensitive Communication Services Energy Industrials Technology  Defensive Consumer Defensive Healthcare	Financial Services       19.35         Real Estate       3.25         Sensitive       38.34         Communication Services       4.04         Energy       5.28         Industrials       17.43         Technology       11.59         Defensive       20.38         Consumer Defensive       7.13         Healthcare       10.55	Financial Services         19.35         21.05           Real Estate         3.25         2.04           Sensitive         38.34         38.74           Communication Services         4.04         5.46           Energy         5.28         5.66           Industrials         17.43         13.71           Technology         11.59         13.91           Defensive         20.38         19.49           Consumer Defensive         7.13         7.32           Healthcare         10.55         9.36	Financial Services         19.35         21.05         19.00           Real Estate         3.25         2.04         1.72           Sensitive         38.34         38.74         38.99           Communication Services         4.04         5.46         4.66           Energy         5.28         5.66         4.87           Industrials         17.43         13.71         16.79           Technology         11.59         13.91         12.67           Defensive         20.38         19.49         22.19           Consumer Defensive         7.13         7.32         8.38           Healthcare         10.55         9.36         11.43	Financial Services         19.35         21.05         19.00           Real Estate         3.25         2.04         1.72           Sensitive         38.34         38.74         38.99           Communication Services         4.04         5.46         4.66           Energy         5.28         5.66         4.87           Industrials         17.43         13.71         16.79           Technology         11.59         13.91         12.67           Defensive         20.38         19.49         22.19           Consumer Defensive         7.13         7.32         8.38           Healthcare         10.55         9.36         11.43	Financial Services 19.35 21.05 19.00  Real Estate 3.25 2.04 1.72  Sensitive 38.34 38.74 38.99  Communication Services 4.04 5.46 4.66  Energy 5.28 5.66 4.87  Industrials 17.43 13.71 16.79  Technology 11.59 13.91 12.67  Defensive 20.38 19.49 22.19  Consumer Defensive 7.13 7.32 8.38  Healthcare 10.55 9.36 11.43  Utilities 2.70 2.81 2.38	Financial Services 19.35 21.05 19.00  Real Estate 3.25 2.04 1.72  Sensitive 38.34 38.74 38.99  Communication Services 4.04 5.46 4.66  Energy 5.28 5.66 4.87  Industrials 17.43 13.71 16.79  Technology 11.59 13.91 12.67  Defensive 20.38 19.49 22.19  Consumer Defensive 7.13 7.32 8.38  Healthcare 10.55 9.36 11.43  Utilities 2.70 2.81 2.38	Financial Services 19.35 21.05 19.00  Real Estate 3.25 2.04 1.72  Sensitive 38.34 38.74 38.99  Communication Services 4.04 5.46 4.66  Energy 5.28 5.66 4.87  Industrials 17.43 13.71 16.79  Technology 11.59 13.91 12.67  Defensive 20.38 19.49 22.19  Consumer Defensive 7.13 7.32 8.38  Healthcare 10.55 9.36 11.43  Utilities 2.70 2.81 2.38	Financial Services 19.35 21.05 19.00  Real Estate 3.25 2.04 1.72  Sensitive 38.34 38.74 38.99  Communication Services 4.04 5.46 4.66  Energy 5.28 5.66 4.87  Industrials 17.43 13.71 16.79  Technology 11.59 13.91 12.67  Defensive 20.38 19.49 22.19  Consumer Defensive 7.13 7.32 8.38  Healthcare 10.55 9.36 11.43  Utilities 2.70 2.81 2.38	Financial Services 19.35 21.05 19.00  Real Estate 3.25 2.04 1.72  Sensitive 38.34 38.74 38.99  Communication Services 4.04 5.46 4.66  Energy 5.28 5.66 4.87  Industrials 17.43 13.71 16.79  Technology 11.59 13.91 12.67  Defensive 20.38 19.49 22.19  Consumer Defensive 7.13 7.32 8.38  Healthcare 10.55 9.36 11.43  Utilities 2.70 2.81 2.38	Financial Services 19.35 21.05 19.00  Real Estate 3.25 2.04 1.72  Sensitive 38.34 38.74 38.99  Communication Services 4.04 5.46 4.66  Energy 5.28 5.66 4.87  Industrials 17.43 13.71 16.79  Technology 11.59 13.91 12.67  Defensive 20.38 19.49 22.19  Consumer Defensive 7.13 7.32 8.38  Healthcare 10.55 9.36 11.43  Utilities 2.70 2.81 2.38	Financial Services 19.35 21.05 19.00  Real Estate 3.25 2.04 1.72  Sensitive 38.34 38.74 38.99  Communication Services 4.04 5.46 4.66  Energy 5.28 5.66 4.87  Industrials 17.43 13.71 16.79  Technology 11.59 13.91 12.67  Defensive 20.38 19.49 22.19  Consumer Defensive 7.13 7.32 8.38  Healthcare 10.55 9.36 11.43  Utilities 2.70 2.81 2.38	Financial Services 19.35 21.05 19.00  Real Estate 3.25 2.04 1.72  Sensitive 38.34 38.74 38.99  Communication Services 4.04 5.46 4.66  Energy 5.28 5.66 4.87  Industrials 17.43 13.71 16.79  Technology 11.59 13.91 12.67  Defensive 20.38 19.49 22.19  Consumer Defensive 7.13 7.32 8.38  Healthcare 10.55 9.36 11.43  Utilities 2.70 2.81 2.38

#### World Regions % Equity 03-31-2024



Greater Asia	Fund % 36.14	Cat % 34.61	
Japan	22.07	19.30	
Australasia	6.73	4.69	
Asia-4 Tigers	7.17	6.32	
Asia-ex 4 Tigers	0.17	4.30	
Not Classified	0.00	0.00	

Americas	Fund % 10.40	Cat % 8.86	Greater Europe	Fund % 53.46	Cat % 56.52	Market Maturity	Fund %
North America	10.38	7.63	United Kingdom	11.56	13.36	Developed Markets	99.42
Central/Latin	0.02	1.23	W euro-ex UK	40.93	42.23	<b>Emerging Markets</b>	0.58
			Emrgng Europe	0.37	0.09	Not Available	0.00
			Africa	0.60	0.84		

<b>Top 10 Holdings</b> as of 03-31-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	1.70	1.70	_	Healthcare
⊕ ASML Holding NV	1.64	3.33	_	Technology
	1.52	4.85	_	-
⊕ Toyota Motor Corp	1.29	6.14	_	Consumer Cyclical
Samsung Electronics Co Ltd	1.22	7.37	_	Technology
	1.21	8.58	_	Consumer Defensive
⊕ Lvmh Moet Hennessy Louis Vuitton SE	0.95	9.53	_	Consumer Cyclical
Shell PLC	0.92	10.46	_	Energy
⊕ SAP SE	0.91	11.37	_	Technology
⊕ Novartis AG Registered Shares	0.86	12.23	-	Healthcare

### Total Holdings 4059

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



# Vanguard Emerging Mkts Stock Idx Adm VEMAX

**Morningstar Category** Diversified Emerging Mkts

Morningstar Index MSCI EM NR USD

#### Portfolio Manager(s)

Michael Perre since 08-2008 Jeffrey Miller since 02-2016

#### **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 15.6 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 0.14 is 87.61% lower than the Diversified Emerging Mkts category average.

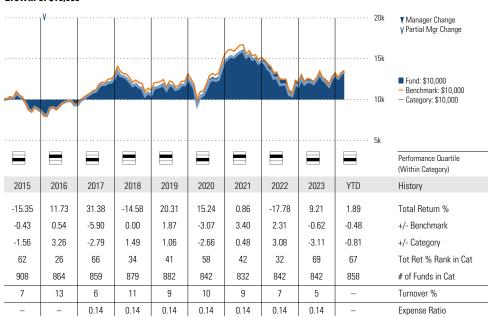
#### **Morningstar Investment Management LLC Analysis**

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	2	03-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
FSG Commitment	1-l ow	02-15-2022

#### Growth of \$10,000

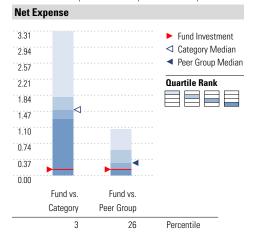


#### **Trailing Performance**



3-Year Risk Metrics

Down Capture Ratio

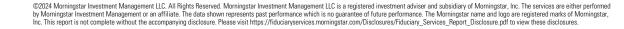


26/862	33/127	Rank				
Peer group is a subset of the category and includes funds with the						
same management style (active vs. passive) and similar share class						
characteristics						

	Fund	Bmark	Cat
Alpha	0.79	_	0.10
Beta	0.91	_	0.95
R-Squared	97.60	_	87.85
Standard Deviation	16.41	17.76	18.00
Sharpe Ratio	-0.34	-0.37	-0.34
Tracking Error	2.98	_	6.15
Information Ratio	0.43	_	0.01
Up Capture Ratio	93.72	_	97.10

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	14.10	14.02	14.51
Price/Book Ratio	1.73	1.66	1.91
Geom Avg Mkt Cap \$B	22.56	39.75	46.60
ROE	16.65	16.09	18.75

90.17





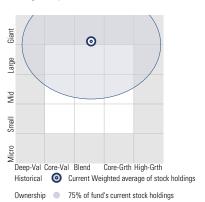
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# Vanguard Emerging Mkts Stock Idx Adm VEMAX

## Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

### Style Analysis as of 03-31-2024

Morningstar Style Box™



#### Style Breakdown

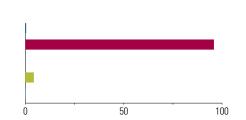
Equity

1. 7			
18	30	30	Luigo
6	7	5	18110
1	2	1	Oiliaii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 03-31-2024

Total	100.00	100.00
Other	0.02	0.19
Cash	4.08	1.38
Bonds	0.00	0.05
Non-US Stocks	95.73	94.80
US Stocks	0.17	3.58
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund Benchmark Category Average
b	Cyclical	44.49	43.05	42.36	
	Basic Materials	8.17	7.49	6.03	
<b>P</b>	Consumer Cyclical	12.16	11.85	12.87	
£	Financial Services	21.51	22.21	21.83	
b	Real Estate	2.65	1.50	1.63	
NI	Sensitive	41.74	45.06	44.71	
	Communication Services	8.28	9.04	8.04	
•	Energy	5.88	5.42	4.93	
\$	Industrials	8.45	6.74	6.88	
	Technology	19.13	23.86	24.86	
<b>→</b>	Defensive	13.76	11.90	12.92	
Ę	Consumer Defensive	5.91	5.50	6.99	
۲	Healthcare	4.21	3.67	4.14	
?	Utilities	3.64	2.73	1.79	

#### World Regions % Equity 03-31-2024



	runa %	cat %
Greater Asia	76.44	72.94
Japan	0.00	0.07
Australasia	0.00	0.00
Asia-4 Tigers	20.43	28.48
Asia-ex 4 Tigers	56.01	44.39
Not Classified	0.00	0.00

Americas	Fund % 10.03	Cat % 16.21	Greater Europe	Fund % 13.54	Cat % 10.84	Market Maturity	Fund %
North America Central/Latin	0.17 9.86	3.16 13.05	United Kingdom W euro-ex UK Emrgng Europe Africa	0.00 0.73 1.74 11.07	0.56 1.90 1.90 6.48	Developed Markets Emerging Markets Not Available	24.75 75.25 0.00

<b>Top 10 Holdings</b> as of 03-31-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Taiwan Semiconductor Manufacturing Co Ltd	6.80	6.80	_	Technology
⊕ Tencent Holdings Ltd	3.01	9.81	_	Communication Svc
⊕ Slbbh1142	2.20	12.00	_	-
	1.92	13.93	_	Consumer Cyclical
Reliance Industries Ltd	1.51	15.43	_	Energy
	1.37	16.81	_	_
⊕ HDFC Bank Ltd	1.22	18.02	_	Financial Services
	0.88	18.91	_	Consumer Cyclical
	0.83	19.73	_	Consumer Cyclical
	0.79	20.52	_	Technology

### Total Holdings 4863

⊕ Increase ⊕ Decrease 🕸 New to Portfolio

## Vanguard FTSE Social Index Admiral VFTAX

Morningstar Category
Large Blend

Morningstar Index S&P 500 TR USD

#### Portfolio Manager(s)

Gerard O'Reilly since 12-2015 Nick Birkett since 02-2023

#### **Quantitative Screens**

Performance: The fund has finished in the Large Blend category's top three quartiles in 3 of the 4 years it's been in existence.

Management: The fund's management has been in place for 8.28 years.

× Style: The fund has landed in its primary style box — Large Blend — 12.9 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.14 is 81.33% lower than the Large Blend category average.

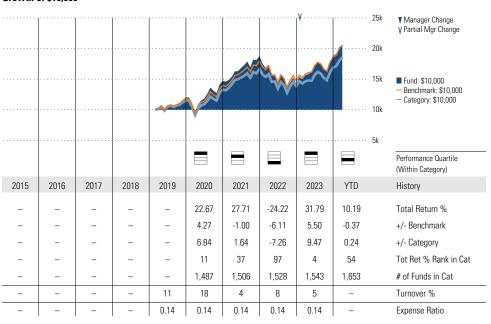
#### **Morningstar Investment Management LLC Analysis**

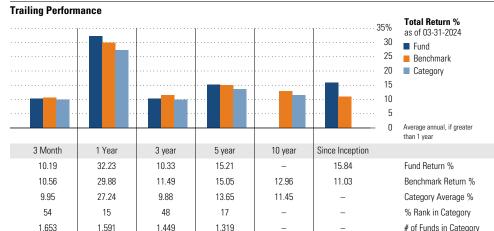
This fund fails our style consistency screen but because it is an index fund we do not regard the failure as significant.

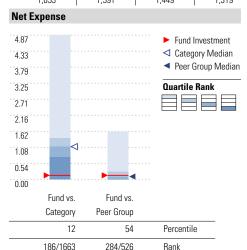
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	03-31-2024
Carbon Risk Score	Low Risk	12-31-2022
FSG Commitment	2-Basic	02-15-2022

#### Growth of \$10,000







3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-1.53	_	-0.96
Beta	1.05	_	0.94
R-Squared	98.40	_	94.59
Standard Deviation	18.68	17.60	16.99
Sharpe Ratio	0.47	0.54	0.45
Tracking Error	2.55	-	3.62
Information Ratio	-0.46	-	-1.36
Up Capture Ratio	102.56	-	92.17
Down Capture Ratio	108.64	_	96.02

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	28.43	24.84	24.56
Price/Book Ratio	5.18	4.36	5.06
Geom Avg Mkt Cap \$B	299.27	270.11	347.16
ROE	33.48	32.68	33.81

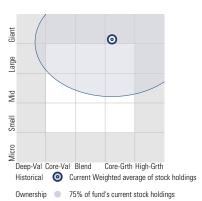


# Vanguard FTSE Social Index Admiral VFTAX

# Morningstar CategoryMorningstar Index■ Large BlendS&P 500 TR USD

#### Style Analysis as of 03-31-2024

Morningstar Style Box™



### Style Breakdown

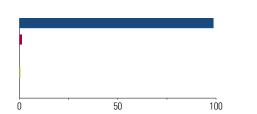
Equity

11	33	37	raige
4	9	4	IVIIO
0	0	0	JIIdii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 03-31-2024

Total	100.00	100.00
Other	0.00	1.06
Cash	0.29	1.49
Bonds	0.00	-0.24
Non-US Stocks	1.10	2.49
US Stocks	98.61	95.21
Asset Class	Net %	Cat%

ry Aver	Catego	hmark	<ul><li>Benc</li></ul>	h					
				u	Fur	Cat	Bmark	Fund	
						28.44	27.72	29.19	Cyclical
						2.73	2.09	1.96	Basic Materials
						10.24	10.79	11.77	Consumer Cyclical
						13.45	12.53	12.85	Financial Services
						2.02	2.31	2.61	Real Estate
						50.43	51.66	51.50	Sensitive
						8.25	8.89	10.89	Communication Services
					į	3.88	3.71	0.00	Energy
			<b>'</b> [			10.15	8.23	5.30	Industrials
. 1						28.15	30.83	35.31	Technology
						21.13	20.62	19.32	Defensive
						6.00	5.93	5.39	Consumer Defensive
						13.11	12.56	13.87	Healthcare
					[	2.02	2.13	0.06	Utilities
30	0 25	15 20	10	5	0%	<b>21.13</b> 6.00 13.11	<b>20.62</b> 5.93 12.56	<b>19.32</b> 5.39 13.87	Defensive Consumer Defensive Healthcare

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Microsoft Corp	8.22	8.22	_	Technology
⇒ Apple Inc	6.56	14.78	_	Technology
NVIDIA Corp	5.63	20.42	_	Technology
⊕ Amazon.com Inc	4.27	24.68	_	Consumer Cyclical
⊕ Meta Platforms Inc Class A	2.82	27.50	_	Communication Svc
⊕ Alphabet Inc Class A	2.35	29.85	_	Communication Svc
	2.01	31.86	_	Communication Svc
⊕ Eli Lilly and Co	1.73	33.59	_	Healthcare
⊕ JPMorgan Chase & Co	1.52	35.10	_	Financial Services
⊕ Broadcom Inc	1.50	36.60	_	Technology
⊕ Tesla Inc	1.27	37.88	-29.25	Consumer Cyclical
⊕ UnitedHealth Group Inc	1.21	39.08	_	Healthcare
	1.17	40.25	_	Financial Services
Mastercard Inc Class A	1.05	41.30	_	Financial Services
The Home Depot Inc     The Home Depo	1.01	42.31	_	Consumer Cyclical

Total Holdings 460

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



## Vanguard Real Estate Index Admiral VGSLX

Morningstar Category Real Estate Morningstar Index

S&P United States REIT TR USD

#### Portfolio Manager(s)

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

#### Quantitative Screens

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

Management: The fund's management has been in place for 27.9 years.

Net Expense: The fund's expense ratio of 0.12 is 88.68% lower than the Real Estate category average.

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

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2024
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	-2.31	_	-1.78
Beta	1.02	_	0.96
R-Squared	98.78	_	95.06
Standard Deviation	21.76	21.16	20.78
Sharpe Ratio	0.05	0.15	0.06
Tracking Error	2.45	_	4.12
Information Ratio	-0.96	_	-0.55
Up Capture Ratio	98.44	_	92.99
Down Capture Ratio	105.86	_	98.86

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	32.79	38.46	30.40
Price/Book Ratio	2.36	2.42	2.43
Geom Avg Mkt Cap \$B	23.92	9.35	34.75
ROE	12.67	9.56	16.19



# Vanguard Real Estate Index Admiral VGSLX

Asset Allocation as of 03-31-2024

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

S&P United States REIT TR USD

Style Analysis as of 03-31-2024

Morningstar Style Box™



#### Style Breakdown

Equity

0	16	6	Falge
10	43	6	MIN
6	12	2	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



	Fund	Bmark	Cat	Fund	•	Benchmark	Category	Average		
⊌ Cyclical	99.25	99.13	99.05							
Basic Materials	0.00	0.00	0.22	Ĭ						
Consumer Cyclical	0.00	0.13	1.92	i <u>o</u>						
Financial Services	0.00	0.00	0.45	Ó						
Real Estate	99.25	99.00	96.46							į
Sensitive	0.75	0.87	0.80	Ó						
Communication Services	0.75	0.00	0.25	İ						
Energy	0.00	0.00	0.06	Ó.						
Industrials	0.00	0.87	0.29	ď						
Technology	0.00	0.00	0.20	İ						
→ Defensive	0.00	0.00	0.16	Ó						
Consumer Defensive	0.00	0.00	0.06	Ú						
Healthcare	0.00	0.00	0.05	į						
Utilities	0.00	0.00	0.05	ĺ						

Top 15 Holdings as of 03-31-2024 Cumulative % YTD Return % Name % Net Asset Morningstar Sector Vanguard Real Estate II Index 13.03 13.03 Prologis Inc 7.59 20.62 Real Estate American Tower Corp 5.81 26.43 Real Estate Equinix Inc 4.89 31.32 Real Estate ① Simon Property Group Inc Real Estate 3.22 34.54 Welltower Inc 3.15 37.70 Real Estate Public Storage 2.90 40.59 Real Estate ① Crown Castle Inc 2.90 43.49 Real Estate Realty Income Corp 2.84 46.33 Real Estate ① Digital Realty Trust Inc 2.67 49.00 Real Estate ① CoStar Group Inc 2.49 51.48 Real Estate Extra Space Storage Inc 1.96 53.44 Real Estate ① CBRE Group Inc Class A 1.87 55.31 Real Estate VICI Properties Inc Ordinary Shares 1.79 57.10 Real Estate AvalonBay Communities Inc 1.66 58.76 Real Estate

Total Holdings 162

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



## Vanguard Target Retirement 2020 Fund VTWNX

**Morningstar Category** Target-Date 2020

Morningstar Index Morningstar Lifetime Mod 2020 TR USD

#### Portfolio Manager(s)

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 11.11 years.

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

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

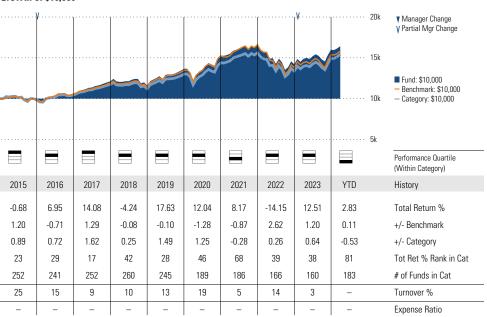
#### **Morningstar Investment Management LLC Analysis**

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

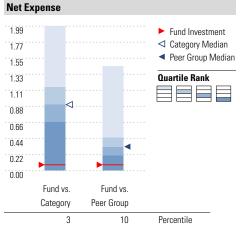
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2024
ESG Commitment	1-Low	02-15-2022

## Growth of \$10,000







	5/170	33/330	Rank					
Peer group is a subset of the category and includes funds with the								
same management style (active vs. passive) and similar share cla								
characteri	etice							

Rank

3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	0.87	-	0.82
Beta	0.86	-	0.88
R-Squared	98.85	-	98.29
Standard Deviation	10.08	11.68	10.33
Sharpe Ratio	-0.05	-0.09	-0.05
Tracking Error	1.98	-	2.07
Information Ratio	0.40	-	0.39
Up Capture Ratio	89.17	-	90.84
Down Capture Ratio	83.76	-	85.78

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.71	19.71	20.66
Price/Book Ratio	2.62	2.62	2.85
Avg Eff Duration	5.64	-	5.09



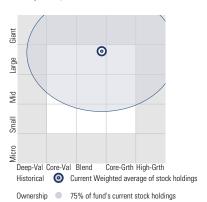
# Vanguard Target Retirement 2020 Fund VTWNX

**Morningstar Category** Target-Date 2020

**Morningstar Index** Morningstar Lifetime Mod 2020 TR USD

### Style Analysis as of 03-31-2024

Morningstar Style Box™



### Style Breakdown

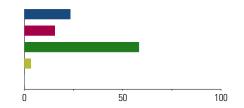
Weight %

Equity				Fixed	Income		Qual
17	27	30	Large				High
5	9	5	Mid				Mid
2	3	2	Small				Low
Value	Blend	Growth		Ltd	Mod	Ext	

Duration

>50 25-50 10-25 0-10

### Asset Allocation as of 03-31-2024



Total	100.00	100.00
Other	0.05	8.34
Cash	3.18	2.34
Bonds	58.16	44.91
Non-US Stocks	15.35	16.09
US Stocks	23.25	28.33
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Bend	hmark	∏ Ca	ateaory	Avera	ae	
وا	Cyclical	34.00	37.13	35.41						,			
÷	Basic Materials	4.47	3.99	4.60									
6	Consumer Cyclical	10.88	10.41	10.74									
ì	Financial Services	15.74	14.66	15.81									
à	Real Estate	2.91	8.07	4.26		'							
ŲF	Sensitive	46.41	43.35	45.56									
	Communication Services	6.99	6.37	6.68	_								
)	Energy	4.62	4.30	4.94									
)	Industrials	11.79	11.30	11.28									
3	Technology	23.01	21.38	22.66						0			
+	Defensive	19.59	19.52	19.03									
Ę	Consumer Defensive	6.08	5.98	5.64		0							
r	Healthcare	11.04	10.97	11.19	_								
1	Utilities	2.47	2.57	2.20									

<b>Top 7 Holdings</b> as of 03-31-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Bond Market II Idx Inv	_	33.26	33.26	_	_
→ Vanguard Total Stock Mkt Idx Instl Pls	_	23.32	56.58	_	_
⇒ Vanguard Total Intl Stock Index Inv	_	15.84	72.41	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	_	14.74	87.15	_	_
⊕ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	-	12.07	99.22	-	-
⊕ Mktliq 12/31/2049	_	0.78	100.00	_	_
⊕ Us Dollar	_	0.00	100.00	_	_

#### Total Holdings 7

⊕ Increase ⊝ Decrease 🌣 New to Portfolio



## Vanguard Target Retirement 2025 Fund VTTVX

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

#### Portfolio Manager(s)

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 11.11 years.

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

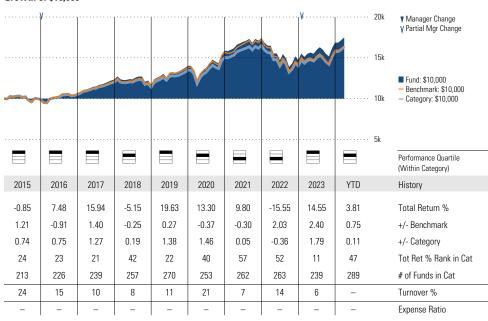
#### **Morningstar Investment Management LLC Analysis**

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.

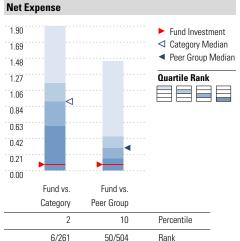
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

#### Growth of \$10,000







3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	1.32	_	0.93
Beta	0.92	_	0.86
R-Squared	98.86	_	98.11
Standard Deviation	11.65	12.58	10.97
Sharpe Ratio	0.03	-0.06	-0.01
Tracking Error	1.59	-	2.31
Information Ratio	0.81	-	0.40
Up Capture Ratio	96.64	_	89.22
Down Capture Ratio	89.18	-	83.93

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.74	19.52	20.68
Price/Book Ratio	2.62	2.58	2.83
Avg Eff Duration	5.94	-	5.59

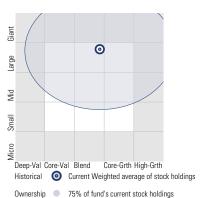


# Vanguard Target Retirement 2025 Fund VTTVX

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

### Style Analysis as of 03-31-2024

Morningstar Style Box™

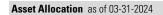


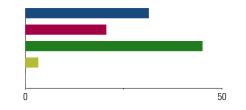
### Style Breakdown

Weight %

Equity				Fixed	Income		Quality
17	27	30	Large				High
5	9	5	Mid				Mid
2	3	2	Small				Low
Value	Blend	Growth		Ltd Durati	Mod ion	Ext	

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.05	12.23
Cash	3.18	2.13
Bonds	44.98	41.22
Non-US Stocks	20.49	15.31
US Stocks	31.31	29.12
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	,	Bend	chmark	[] Ca	tegory	Averag	ge	
وا	Cyclical	33.97	37.16	35.15									
à.	Basic Materials	4.45	4.09	4.19									
•	Consumer Cyclical	10.88	10.49	10.76				1					
<u></u>	Financial Services	15.72	14.82	15.42									
à	Real Estate	2.92	7.76	4.78			'						
Ųľ	Sensitive	46.43	43.29	45.64									
	Communication Services	6.99	6.34	6.92									
	Energy	4.61	4.33	4.60									
ž	Industrials	11.79	11.42	11.10									
3	Technology	23.04	21.20	23.02						0			
+	Defensive	19.61	19.55	19.22					<b>=</b> []				
Ę	Consumer Defensive	6.08	6.01	5.73		<b>[</b> ]							
r	Healthcare	11.05	10.96	11.10									
1	Utilities	2.48	2.58	2.39									

<b>Top 7 Holdings</b> as of 03-31-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Ovanguard Total Stock Mkt Idx Instl Pls	_	31.40	31.40	_	_
	_	28.35	59.75	-	-
Ovanguard Total Intl Stock Index Inv	_	21.13	80.88	-	-
⊕ Vanguard Total Intl Bd II Idx Insl	_	12.30	93.17	-	-
⊕ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	-	5.80	98.97	-	_
⊕ Mktliq 12/31/2049	_	1.00	99.97	_	_
⊕ Us Dollar	_	0.03	100.00	_	-

#### Total Holdings 7

⊕ Increase ⊝ Decrease 🌣 New to Portfolio



## Vanguard Target Retirement 2030 Fund VTHRX

**Morningstar Category** Target-Date 2030

Morningstar Index Morningstar Lifetime Mod 2030 TR USD

#### Portfolio Manager(s)

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 11.11 years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.08 is 87.1% lower than the Target-Date 2030 category average.

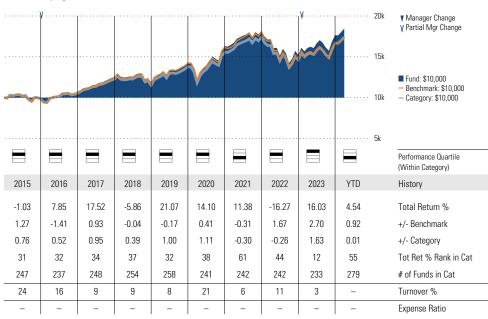
#### **Morningstar Investment Management LLC Analysis**

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

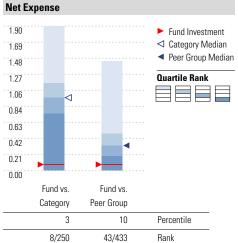
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2024
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	1.46	_	1.16
Beta	0.94	_	0.90
R-Squared	98.93	_	98.33
Standard Deviation	12.73	13.51	12.26
Sharpe Ratio	0.09	-0.01	0.06
Tracking Error	1.57	_	2.11
Information Ratio	0.91	_	0.55
Up Capture Ratio	98.29	_	93.58
Down Capture Ratio	90.71	_	87.51

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.76	19.33	20.70
Price/Book Ratio	2.63	2.55	2.90
Avg Eff Duration	6.45	-	6.08



8/250

# Vanguard Target Retirement 2030 Fund VTHRX

Quality

High

Mid

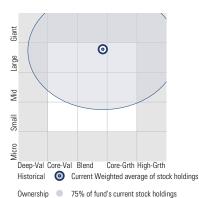
Low

#### **Morningstar Category** Target-Date 2030

**Morningstar Index** Morningstar Lifetime Mod 2030 TR USD

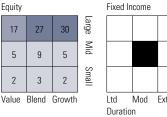
### Style Analysis as of 03-31-2024

Morningstar Style Box™



### Style Breakdown

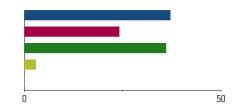
Equity 30 17 27 5 5 9



Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 03-31-2024



Total	100.00	100.00
Other	0.06	13.25
Cash	2.83	1.27
Bonds	35.98	31.38
Non-US Stocks	24.06	19.21
US Stocks	37.07	34.91
Asset Class	Net %	Cat%

	ctor Weighting as of 03-3								п				
		Fund	Bmark	Cat	Fund	•	Beno	hmark	[] Ca	ategory	Avera	ge ,	
<b>Ն</b>	Cyclical	33.96	37.10	34.18									
î.	Basic Materials	4.44	4.18	4.31									
4	Consumer Cyclical	10.89	10.57	11.00									
£	Financial Services	15.71	15.00	15.74									
ŧ	Real Estate	2.92	7.35	3.13		. '							
M	Sensitive	46.45	43.31	46.22									
d	Communication Services	7.00	6.30	6.90									
	Energy	4.61	4.37	4.62		]							
¢	Industrials	11.77	11.58	11.49					_				
3	Technology	23.07	21.06	23.21									
<b>→</b>	Defensive	19.59	19.60	19.60									
	Consumer Defensive	6.08	6.04	5.84									
٠	Healthcare	11.05	10.96	11.52									
?	Utilities	2.46	2.60	2.24									

<b>Top 6 Holdings</b> as of 03-31-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
O Vanguard Total Stock Mkt Idx Instl Pls	_	37.18	37.18	_	_
⊕ Vanguard Total Bond Market II ldx Inv	-	25.94	63.12	_	_
⊕ Vanguard Total Intl Stock Index Inv	-	24.81	87.93	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	-	11.20	99.13	_	_
⊕ Mktliq 12/31/2049	-	0.88	100.02	_	_
⊕ Us Dollar	_	0.02	100.03	_	_

#### Total Holdings 6

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



### Vanguard Target Retirement 2035 Fund VTTHX

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

### 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
  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 11.11 years.
- Net Expense: The fund's expense ratio of 0.08 is 86.89% lower than the Target-Date 2035 category average.

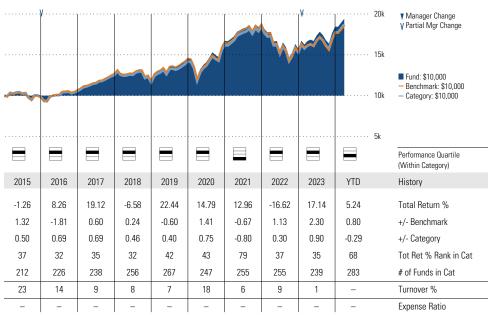
### **Morningstar Investment Management LLC Analysis**

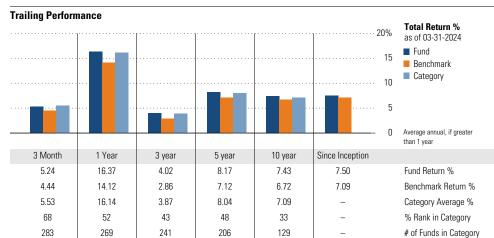
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

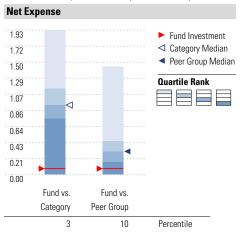
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2024
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.

50/506

Rank

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	1.26	_	1.21
Beta	0.93	_	0.93
R-Squared	98.98	_	98.39
Standard Deviation	13.56	14.44	13.59
Sharpe Ratio	0.14	0.06	0.14
Tracking Error	1.67	_	2.03
Information Ratio	0.70	_	0.58
Up Capture Ratio	96.98	_	96.90
Down Capture Ratio	90.93	_	91.12

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.85	19.14	20.61
Price/Book Ratio	2.65	2.51	2.85
Avg Eff Duration	6.45	_	6.37



8/257

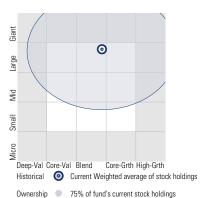
# **Vanguard Target Retirement 2035 Fund** VTTHX

## Morningstar Category Target-Date 2035 Morningstar Morningstar

Morningstar Index Morningstar Lifetime Mod 2035 TR USD

### Style Analysis as of 03-31-2024

Morningstar Style Box™



Large

Μid

### Style Breakdown

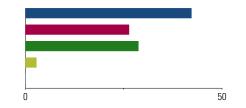


Weight %

>50 25-50 10-25 0-10

Value Blend Growth

### Asset Allocation as of 03-31-2024



Total	100.00	100.00
Other	0.06	12.34
Cash	2.75	2.19
Bonds	28.69	22.49
Non-US Stocks	26.31	21.93
US Stocks	42.19	41.05
Asset Class	Net %	Cat%

	ctor Weighting as of 03-3		Б		-				По						
		Fund	Bmark	Cat	Fun	d	▼ Ben	chmark	(    Ca	ategory	Avera	ge			
	Cyclical	33.82	37.03	34.35											
Å.	Basic Materials	4.40	4.28	4.20											
A	Consumer Cyclical	10.87	10.67	10.97											
Ę.	Financial Services	15.64	15.17	15.56											
ıπ	Real Estate	2.91	6.91	3.62											
W	Sensitive	46.55	43.34	46.03											
	Communication Services	7.02	6.29	6.94											
ð	Energy	4.59	4.41	4.57											
Ф	Industrials	11.72	11.72	11.34			0								
	Technology	23.22	20.92	23.18											
<b>-</b>	Defensive	19.62	19.64	19.61											
=	Consumer Defensive	6.07	6.06	5.85											
+	Healthcare	11.09	10.96	11.37											
•	Utilities	2.46	2.62	2.39		'									
					0%	5	10	15	20	25	30	35	40	45	5

<b>Top 6 Holdings</b> as of 03-31-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
O Vanguard Total Stock Mkt Idx Instl PIs	_	42.33	42.33	_	_
⊕ Vanguard Total Intl Stock Index Inv	_	27.12	69.45	_	-
⊕ Vanguard Total Bond Market II ldx Inv	-	20.67	90.12	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	_	8.95	99.07	_	-
⊕ Mktliq 12/31/2049	-	0.92	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

### 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**

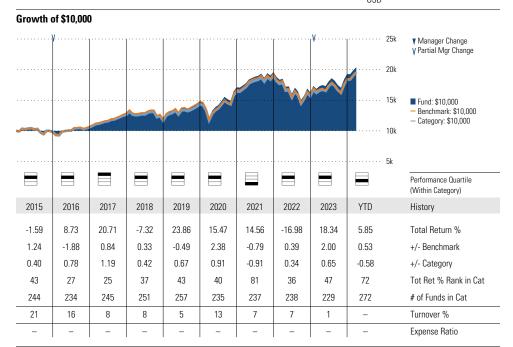
- Q Performance: The fund has finished in the Target-Date
   2040 category's top three quartiles in 9 of the 10 years it's
   been in existence.
- Management: The fund's management has been in place for 11.11 years.
- Net Expense: The fund's expense ratio of 0.08 is 87.69% lower than the Target-Date 2040 category average.

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

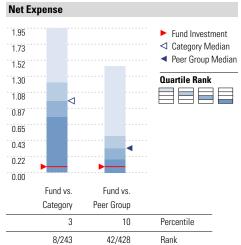
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022







3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	0.98	_	1.00
Beta	0.94	_	0.95
R-Squared	98.92	_	98.37
Standard Deviation	14.38	15.28	14.69
Sharpe Ratio	0.19	0.13	0.19
Tracking Error	1.78	_	2.10
Information Ratio	0.46	_	0.46
Up Capture Ratio	96.37	_	98.20
Down Capture Ratio	91.95	-	93.78

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.87	18.96	20.56
Price/Book Ratio	2.65	2.48	2.87
Avg Eff Duration	6.45	_	6.68



# Vanguard Target Retirement 2040 Fund VFORX

### **Morningstar Category** Target-Date 2040

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

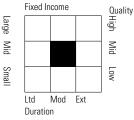
### Style Analysis as of 03-31-2024

Morningstar Style Box™



### Style Breakdown

Equity 30 17 27 5 5 9



3 Value Blend Growth

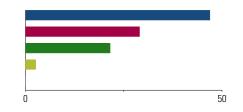
2

2

Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 03-31-2024



Total	100.00	100.00
Other	0.05	11.91
Cash	2.57	1.70
Bonds	21.50	13.04
Non-US Stocks	28.99	25.89
US Stocks	46.89	47.46
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	ł	▼ Ben	chmark	: [] Ca	ategory	Averag	ge			
<sub>Մ</sub>	Cyclical	33.81	37.03	34.35											
A.	Basic Materials	4.39	4.37	4.27		1									
<b>A</b>	Consumer Cyclical	10.87	10.74	11.15											
	Financial Services	15.63	15.35	15.68											
æ	Real Estate	2.92	6.57	3.25		] '									
W	Sensitive	46.59	43.33	46.05											
	Communication Services	7.04	6.26	6.84											
•	Energy	4.60	4.44	4.61											
Ф	Industrials	11.70	11.86	11.61											
	Technology	23.25	20.77	22.99						0					
<b>—</b>	Defensive	19.61	19.64	19.60											
Ħ	Consumer Defensive	6.06	6.07	5.80											
+	Healthcare	11.09	10.94	11.45											
•	Utilities	2.46	2.63	2.35											
					0%	5	10	15	20	25	30	35	40	45	

<b>Top 6 Holdings</b> as of 03-31-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
O Vanguard Total Stock Mkt Idx Instl Pls	_	47.05	47.05	_	_
◆ Vanguard Total Intl Stock Index Inv	-	29.89	76.94	_	_
⊕ Vanguard Total Bond Market II ldx Inv	_	15.49	92.43	_	-
⊕ Vanguard Total Intl Bd II Idx Insl	_	6.70	99.13	_	-
⊕ Mktliq 12/31/2049	-	0.87	100.00	-	_
⊕ Us Dollar	_	0.00	100.00	_	_

### Total Holdings 6



### Vanguard Target Retirement 2045 Fund VTIVX

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

### Portfolio Manager(s)

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

### **Quantitative Screens**

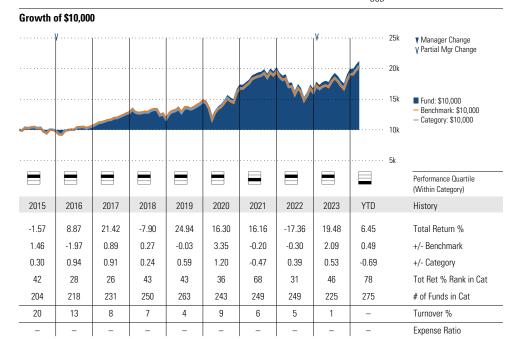
- Performance: The fund has finished in the Target-Date 2045 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 11.11 years.
- Net Expense: The fund's expense ratio of 0.08 is 87.69% lower than the Target-Date 2045 category average.

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

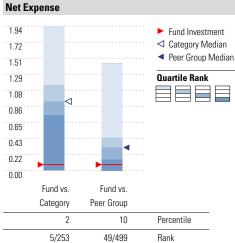
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.90	_	0.79
Beta	0.96	_	0.97
R-Squared	98.83	_	98.36
Standard Deviation	15.25	15.87	15.49
Sharpe Ratio	0.23	0.18	0.22
Tracking Error	1.79	_	2.11
Information Ratio	0.43	_	0.33
Up Capture Ratio	98.16	_	99.17
Down Capture Ratio	94.37	_	95.90

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.91	18.80	20.53
Price/Book Ratio	2.66	2.45	2.82
Avg Eff Duration	6.46	-	7.40

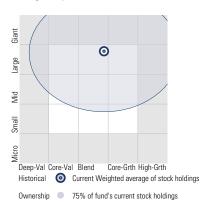


## Vanguard Target Retirement 2045 Fund VTIVX

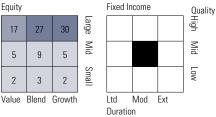
**Morningstar Index** Morningstar Lifetime Mod 2045 TR USD **Morningstar Category** Target-Date 2045

### Style Analysis as of 03-31-2024

Morningstar Style Box™



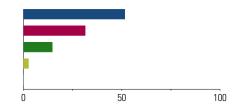
### Style Breakdown



Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 03-31-2024



Total	100.00	100.00
Other	0.06	11.53
Cash	2.49	1.61
Bonds	14.60	8.77
Non-US Stocks	31.34	26.85
US Stocks	51.51	51.25
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	1	Bend	chmark	] Ca	ategory	Avera	ge	_	
وا	Cyclical	33.75	37.14	34.50										
ì.	Basic Materials	4.37	4.45	4.30										
•	Consumer Cyclical	10.86	10.80	10.96										
9	Financial Services	15.60	15.48	15.48										
à	Real Estate	2.92	6.41	3.76										
ŲF	Sensitive	46.63	43.24	45.88										
	Communication Services	7.05	6.21	6.86										
)	Energy	4.58	4.48	4.61		ĺ								
ž	Industrials	11.69	11.96	11.37										
3	Technology	23.31	20.59	23.04										
+	Defensive	19.62	19.63	19.60										
Ę	Consumer Defensive	6.06	6.09	5.84										
r	Healthcare	11.10	10.91	11.42	_									
1	Utilities	2.46	2.63	2.34										

Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
_	51.69	51.69	_	_
_	32.31	84.00	_	-
_	10.41	94.41	_	_
_	4.66	99.07	_	_
-	0.93	100.00	-	_
_	0.00	100.01	-	_
	- - - - -	- 51.69 - 32.31 - 10.41 - 4.66 - 0.93	- 51.69 51.69 - 32.31 84.00 - 10.41 94.41 - 4.66 99.07 - 0.93 100.00	- 51.69 51.69 - 32.31 84.00 - 10.41 94.41 - 4.66 99.07 - 0.93 100.00 -

### 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**

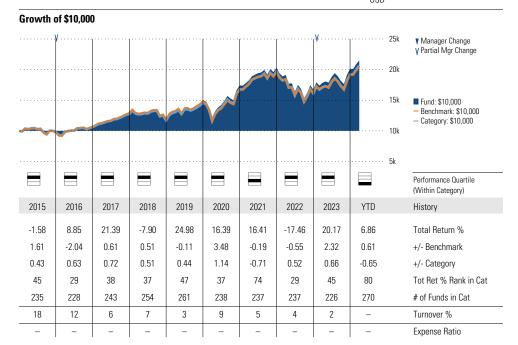
- Performance: The fund has finished in the Target-Date 2050 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 11.11 years.
- Net Expense: The fund's expense ratio of 0.08 is 87.88% lower than the Target-Date 2050 category average.

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

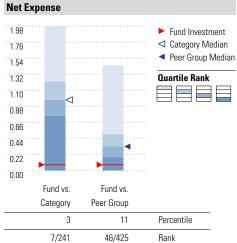
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022







3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	0.95	_	0.79
Beta	0.96	_	0.98
R-Squared	98.78	_	98.24
Standard Deviation	15.64	16.14	15.94
Sharpe Ratio	0.25	0.19	0.24
Tracking Error	1.83	_	2.15
Information Ratio	0.46	_	0.32
Up Capture Ratio	99.11	_	100.34
Down Capture Ratio	95.21	_	97.18

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.77	18.66	20.54
Price/Book Ratio	2.63	2.41	2.84
Avg Eff Duration	6.46	-	7.57



## Vanguard Target Retirement 2050 Fund VFIFX

Quality

High

Mid

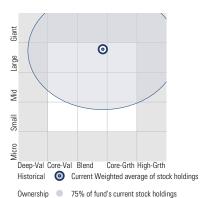
Low

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

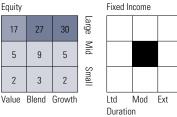
**Morningstar Index** Morningstar Lifetime Mod 2050 TR USD

### Style Analysis as of 03-31-2024

Morningstar Style Box™



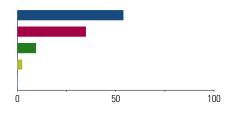
### Style Breakdown



Weight %

>50 25-50 10-25 0-10

# Asset Allocation as of 03-31-2024



Total	100.00	100.00
Other	0.06	11.57
Cash	2.25	1.79
Bonds	9.30	6.40
Non-US Stocks	34.66	27.48
US Stocks	53.74	52.75
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	1	Bend	chmark	[] Ca	ategory	Avera	ge		
b	Cyclical	33.93	37.34	34.53									'	
	Basic Materials	4.44	4.52	4.32		]								
•	Consumer Cyclical	10.89	10.83	11.02										
<u></u>	Financial Services	15.69	15.60	15.57										
b	Real Estate	2.91	6.39	3.62										
Ųľ	Sensitive	46.47	43.08	45.93										
	Communication Services	7.01	6.17	6.82										
	Energy	4.60	4.50	4.62		Ò								
ž	Industrials	11.76	12.04	11.51					_					
1	Technology	23.10	20.37	22.98										
+	Defensive	19.60	19.58	19.55										
Ę	Consumer Defensive	6.08	6.08	5.81										
r	Healthcare	11.06	10.86	11.44										
2	Utilities	2.46	2.64	2.30										

<b>Top 6 Holdings</b> as of 03-31-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Stock Mkt Idx Instl Pls	_	53.91	53.91	_	_
◆ Vanguard Total Intl Stock Index Inv	-	35.74	89.65	_	-
◆ Vanguard Total Bond Market II Idx Inv	_	6.61	96.26	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	_	2.99	99.25	_	_
	-	0.76	100.01	_	_
⊕ Us Dollar	-	0.01	100.03	_	_

### Total Holdings 6



### Vanguard Target Retirement 2055 Fund VFFVX

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

Turnover %
Expense Ratio

### Portfolio Manager(s)

Walter Nejman since 02-2013 Aurélie Denis since 02-2023 Michael Roach since 02-2023 Roger Aliaga-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 11.11 years.
- Net Expense: The fund's expense ratio of 0.08 is 87.5% lower than the Target-Date 2055 category average.

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

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

### **ESG Metrics**

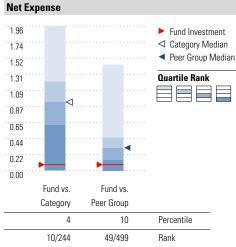
Metric	Rating	Updated
Sustainability Rating	3	03-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022





5

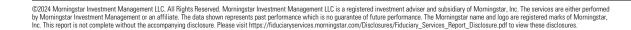
4



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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.00	_	0.90
Beta	0.96	_	0.99
R-Squared	98.73	_	98.22
Standard Deviation	15.64	16.22	16.13
Sharpe Ratio	0.25	0.19	0.24
Tracking Error	1.89	_	2.17
Information Ratio	0.47	_	0.37
Up Capture Ratio	98.85	_	101.34
Down Capture Ratio	94.75	-	97.75

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.76	18.53	20.45
Price/Book Ratio	2.63	2.38	2.81
Avg Eff Duration	6.46	_	8.64



18

8

5

5

3

8



## Vanguard Target Retirement 2055 Fund VFFVX

### Morningstar Category Target-Date 2055

**Morningstar Index** Morningstar Lifetime Mod 2055 TR USD

### Style Analysis as of 03-31-2024

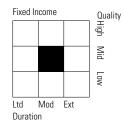
Morningstar Style Box™



Large

Mid

## Style Breakdown

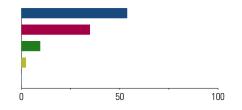


Weight %

>50 25-50 10-25 0-10

Value Blend Growth

### Asset Allocation as of 03-31-2024





		Fund	Bmark	Cat	Fund	ł	▼ Ben	chmark	: I Ca	ategory	Avera	ae			
<sub>Մ</sub>	Cyclical	33.95	37.62	34.55						3- /			1		
A.	Basic Materials	4.45	4.60	4.29											
4	Consumer Cyclical	10.88	10.86	10.92											
<u></u>	Financial Services	15.70	15.69	15.50											
t	Real Estate	2.92	6.47	3.84											
M	Sensitive	46.46	42.88	46.02											
	Communication Services	7.00	6.11	6.86											
ð	Energy	4.61	4.52	4.62											
<b>Ģ</b>	Industrials	11.76	12.11	11.45		- :		'							
3	Technology	23.09	20.14	23.09											
<b>→</b>	Defensive	19.60	19.51	19.42											
	Consumer Defensive	6.08	6.08	5.80											
ř	Healthcare	11.06	10.79	11.32											
•	Utilities	2.46	2.64	2.30											
					0%	5	10	15	20	25	30	35	40	45	_

<b>Top 6 Holdings</b> as of 03-31-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	_	53.82	53.82	_	_
⊕ Vanguard Total Intl Stock Index Inv	-	35.80	89.62	_	_
⊕ Vanguard Total Bond Market II ldx Inv	-	6.71	96.33	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	-	2.99	99.32	_	_
⊕ Mktliq 12/31/2049	-	0.67	100.00	-	_
<ul><li>─ Us Dollar</li></ul>	-	0.00	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**

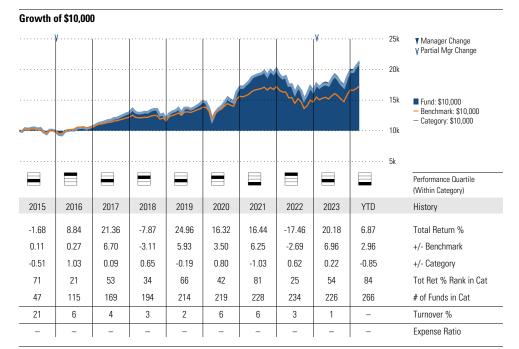
- Performance: The fund has finished in the Target-Date
   2060 category's top three quartiles in 9 of the 10 years it's
   been in existence.
- Management: The fund's management has been in place for 11.11 years.
- Net Expense: The fund's expense ratio of 0.08 is 87.88% lower than the Target-Date 2060 category average.

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

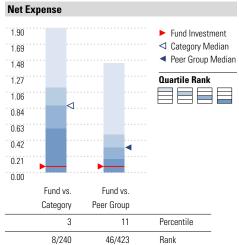
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022







3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	2.56	-	2.60
Beta	1.24	-	1.28
R-Squared	97.68	-	96.52
Standard Deviation	15.63	12.42	16.18
Sharpe Ratio	0.25	0.04	0.25
Tracking Error	3.85	-	4.61
Information Ratio	0.79	-	0.68
Up Capture Ratio	136.16	-	140.35
Down Capture Ratio	122.73	-	126.91

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.75	18.45	19.88
Price/Book Ratio	2.63	2.33	2.65
Avg Eff Duration	6.46	-	7.50





## Vanguard Target Retirement 2060 Fund VTTSX

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

**Morningstar Index** Morningstar Mod Tgt Risk TR USD

100.00

100.00

Style Analysis as of 03-31-2024

Morningstar Style Box™





Sector Weighting as of 03-31-2024

Utilities

Asset Allocation as of 03-31-2024

Asset Class Net % Cat% US Stocks 53.49 44.77 Non-US Stocks 34.82 30.84 Bonds 9.35 5.99 Cash 2.29 1.05 Other 0.06 17.37

### Style Breakdown

Equity				Fixed	Income		Quality
17	27	30	Large				High
5	9	5	Mid				Mid
2	3	2	Small				Low
Value	Blend	Growth		Ltd	Mod	Ext	_

Դ	Cyclical	33.97	38.52	36.03
A	Basic Materials	4.45	4.79	4.82
A	Consumer Cyclical	10.89	10.92	10.82
æ	Financial Services	15.71	16.41	15.96
ŵ	Real Estate	2.92	6.40	4.43
W	Sensitive	46.43	40.90	44.96
d	Communication Services	7.00	5.96	6.55
•	Energy	4.61	4.84	4.87
Ф	Industrials	11.77	12.38	11.63
	Technology	23.05	17.72	21.91
<b>→</b>	Defensive	19.60	20.58	19.01
Ħ	Consumer Defensive	6.08	6.51	5.78
٠	Healthcare	11.06	11.12	11.02

50

Fund

2.46

2.95

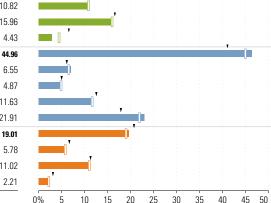
Bmark

100

Cat

Total

Fund



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

Top 6 Holdings as of 03-31-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Instl Pls	_	53.65	53.65	_	_
◆ Vanguard Total Intl Stock Index Inv	-	35.91	89.56	_	_
⊕ Vanguard Total Bond Market II ldx Inv	-	6.65	96.21	_	_
⊕ Vanguard Total Intl Bd II ldx Insl	_	3.00	99.21	_	_
⊕ Mktliq 12/31/2049	-	0.80	100.01	-	_
⊕ Us Dollar	_	0.01	100.02	-	_

### 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 6.72 years.
- Net Expense: The fund's expense ratio of 0.08 is 86.67% lower than the Target-Date 2065+ category average.

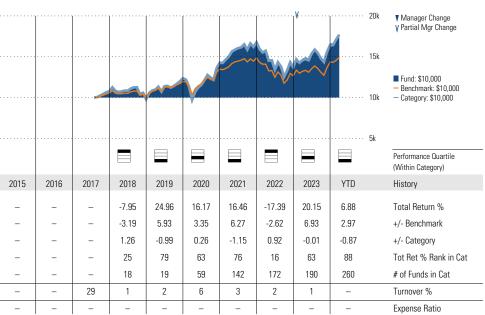
#### **Morningstar Investment Management LLC Analysis**

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	03-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

### Growth of \$10,000





Net Exp	ense		
1.92			Fund Investment
1.71			<ul><li>Category Median</li><li>Peer Group Median</li></ul>
1.49			
1.28			Quartile Rank
1.07			
0.85			
0.64	- □ □		
0.43			
0.21			
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	10	14	Percentile
	24/246	65/466	Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.59	_	2.60
Beta	1.24	_	1.29
R-Squared	97.66	_	96.48
Standard Deviation	15.62	12.42	16.30
Sharpe Ratio	0.25	0.04	0.25
Tracking Error	3.85	_	4.72
Information Ratio	0.80	_	0.66
Up Capture Ratio	136.18	_	141.07
Down Capture Ratio	122.61	-	127.64

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.73	18.45	19.94
Price/Book Ratio	2.62	2.33	2.69
Avg Eff Duration	6.46	-	7.34



## Vanguard Target Retirement 2065 Fund VLXVX

Quality

High

Mid

Low

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

Morningstar Index

Morningstar Mod Tgt Risk TR USD

Cat%

45.43

31.18

10.52

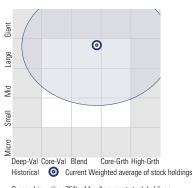
1.38

11.49

100.00

### Style Analysis as of 03-31-2024

Morningstar Style Box™



# Ownership 75% of fund's current stock holdings

Fixed Income

Ltd

Mod Duration

### Style Breakdown

Equity 30 17 27 5 5 9



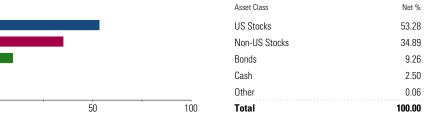
2 Value Blend Growth



>50 25-50 10-25 0-10



Asset Allocation as of 03-31-2024



		Fund	Bmark	Cat	Fund	1	Bend	chmarl	( [] C	ategory	Avera	ge	_	
b	Cyclical	33.98	38.52	34.94		÷							<b>"</b>	
	Basic Materials	4.46	4.79	4.70										
	Consumer Cyclical	10.88	10.92	10.96										
<u></u>	Financial Services	15.72	16.41	15.97										
b	Real Estate	2.92	6.40	3.31		<b>'</b>								
NF	Sensitive	46.41	40.90	45.92										
	Communication Services	6.99	5.96	6.81										
•	Energy	4.60	4.84	4.77				. :						
þ	Industrials	11.78	12.38	11.87				<b>'</b>						
1	Technology	23.04	17.72	22.47						0				
<b>+</b>	Defensive	19.60	20.58	19.13										
7	Consumer Defensive	6.08	6.51	5.85										
1	Healthcare	11.05	11.12	11.05										
2	Utilities	2.47	2.95	2.23										

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx InstI PIs	_	53.44	53.44	_	_
⊕ Vanguard Total Intl Stock Index Inv	-	35.99	89.43	_	_
⊕ Vanguard Total Bond Market II ldx Inv	-	6.57	96.01	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	-	2.99	98.99	_	_
⊕ Mktliq 12/31/2049	-	0.99	99.98	-	-
<ul><li>─ Us Dollar</li></ul>	_	0.02	100.00	_	_

### Total Holdings 6



### Vanguard Target Retirement 2070 Fund VSVNX

#### Morningstar Category Target-Date 2065+

### Morningstar Index

Morningstar Mod Tgt Risk TR USD

### Portfolio Manager(s)

Walter Nejman since 06-2022 Aurélie Denis since 02-2023 Michael Roach since 02-2023 Roger Aliaga-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 86.67% lower than the Target-Date 2065+ category average.

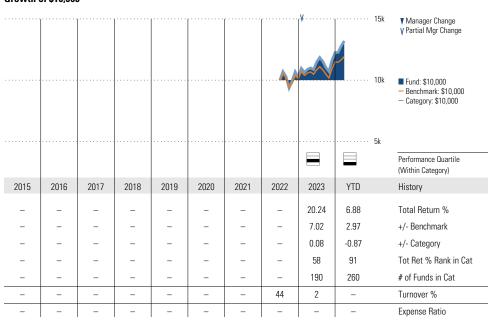
### **Morningstar Investment Management LLC Analysis**

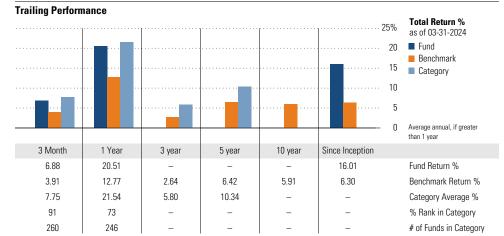
This fund fails the manager tenure screen due to a limited history for this target-date vintage.

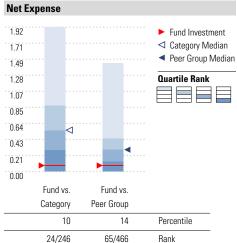
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2024
Carbon Risk Score	Low Risk	12-31-2022

### Growth of \$10,000







3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	_	_	2.60
Beta	_	_	1.29
R-Squared	-	_	96.48
Standard Deviation	-	12.42	16.30
Sharpe Ratio	-	0.04	0.25
Tracking Error	-	-	4.72
Information Ratio	-	_	0.66
Up Capture Ratio	_	_	141.07
Down Capture Ratio	-	_	127.64

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.76	18.45	19.94
Price/Book Ratio	2.63	2.33	2.69
Avg Eff Duration	6.45	-	7.34



## Vanguard Target Retirement 2070 Fund VSVNX

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

Morningstar Mod Tgt Risk TR USD

### Style Analysis as of 03-31-2024

Morningstar Style Box™



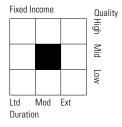
Large

Mid

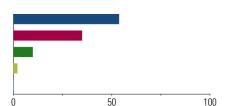
### Style Breakdown

Equity 30 17 27 5 5 9

2 2 3 Value Blend Growth



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



Asset Allocation as of 03-31-2024



Sector Weighting as of 03-	31-2024			
	Fund	Bmark	Cat	Fund • Benchmark   Category Average
<b>ひ</b> Cyclical	33.94	38.52	34.94	
Basic Materials	4.44	4.79	4.70	
Consumer Cyclical	10.88	10.92	10.96	
Financial Services	15.70	16.41	15.97	
Real Estate	2.92	6.40	3.31	
₩ Sensitive	46.45	40.90	45.92	
Communication Services	7.01	5.96	6.81	
Energy	4.60	4.84	4.77	
Industrials	11.77	12.38	11.87	
Technology	23.07	17.72	22.47	
→ Defensive	19.60	20.58	19.13	<b>1</b>
Consumer Defensive	6.08	6.51	5.85	
Healthcare	11.05	11.12	11.05	
Utilities	2.47	2.95	2.23	
				0% 5 10 15 20 25 30 35 40

<b>Top 6 Holdings</b> as of 03-31-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Stock Mkt Idx Instl Pls	_	53.79	53.79	_	_
Vanguard Total Intl Stock Index Inv	_	35.87	89.66	_	_
① Vanguard Total Bond Market II Idx Inv	_	7.00	96.66	_	_
① Vanguard Total Intl Bd II Idx Insl	_	2.99	99.65	_	_
① Mktliq 12/31/2049	-	0.27	99.92	-	-
⊕ Us Dollar	-	0.08	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 11.11 years.

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

Net Expense: The fund's expense ratio of 0.08 is 86.89% lower than the Target-Date Retirement category average.

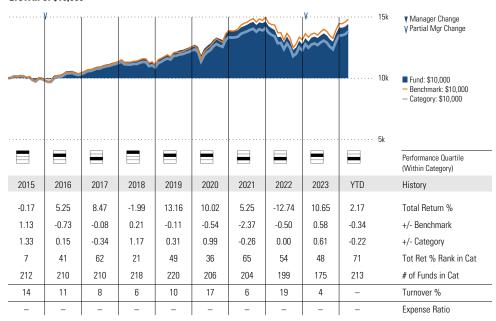
#### **Morningstar Investment Management LLC Analysis**

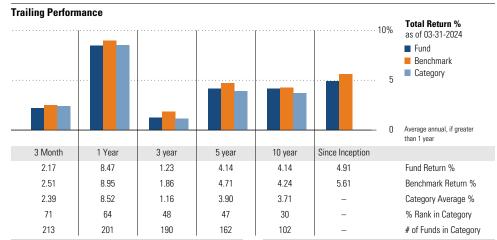
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

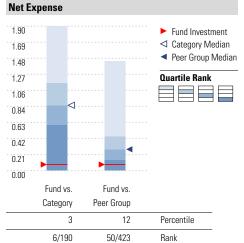
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	03-31-2024
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.

Rank

3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	-0.51	_	-0.53
Beta	0.93	_	0.97
R-Squared	97.81	_	96.66
Standard Deviation	8.53	9.06	8.90
Sharpe Ratio	-0.16	-0.08	-0.15
Tracking Error	1.41	_	1.85
Information Ratio	-0.45	_	-0.35
Up Capture Ratio	91.87	_	94.85
Down Capture Ratio	96.00	_	99.11

Portfolio Metrics									
	Fund	Bmark	Cat						
Price/Earnings Ratio	19.70	20.14	20.28						
Price/Book Ratio	2.62	2.71	2.71						
Avg Eff Duration	5.49	-	5.75						



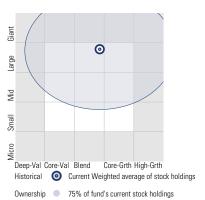
# **Vanguard Target Retirement Income Fund** VTINX

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

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

### Style Analysis as of 03-31-2024

Morningstar Style Box™



### Style Breakdown

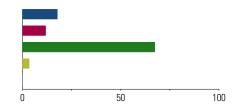
Equity			rixeu ilicollie			Quali	
17	27	30	Large				High
5	9	5	Mid				Mid
2	3	2	Small				Low
Value	Blend	Growth		Ltd Duratio	Mod	Ext	_

Eivad Incomo

Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 03-31-2024



Total	100.00	100.00
Other	0.05	13.10
Cash	3.32	3.72
Bonds	67.24	46.38
Non-US Stocks	11.72	13.42
US Stocks	17.68	23.38
Asset Class	Net %	Cat%

Sec	tor Weighting as of 03-	31-2024			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
<u></u>	Cyclical	34.04	36.86	36.70	
ā.	Basic Materials	4.47	3.80	4.38	
4	Consumer Cyclical	10.88	10.25	10.57	
<u> </u>	Financial Services	15.76	14.32	15.86	
ŧ	Real Estate	2.93	8.49	5.89	
M	Sensitive	46.38	43.58	44.54	
	Communication Services	6.99	6.48	6.63	
•	Energy	4.60	4.23	4.71	
<b>\$</b>	Industrials	11.80	11.00	11.15	
3	Technology	22.99	21.87	22.05	
<b>→</b>	Defensive	19.58	19.57	18.75	
=	Consumer Defensive	6.07	5.97	5.61	
ŀ	Healthcare	11.05	11.03	10.65	
•	Utilities	2.46	2.57	2.49	
					0% 5 10 15 20 25 30 35 40 45

<b>Top 7 Holdings</b> as of 03-31-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Bond Market II ldx Inv	_	36.83	36.83	_	_
Ovanguard Total Stock Mkt Idx Instl PIs	_	17.73	54.56	-	-
Ð Vanguard Shrt-Term Infl-Prot Sec Idx Adm	_	16.48	71.04	-	-
Đ Vanguard Total Intl Bd II Idx Insl	_	16.13	87.18	-	-
Ovanguard Total Intl Stock Index Inv	-	12.08	99.26	-	_
⊕ Mktliq 12/31/2049	_	0.74	100.00	_	_
→ Us Dollar	-	0.00	100.00	-	-

### Total Holdings 7

