## American Funds Intl Gr and Inc R6 RIGGX

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

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

- ❷ Performance: The fund has finished in the Foreign Large
  Blend category's top three quartiles in 9 of the 10 years it's
  been in existence.
- Management: The fund's management has been in place for 15.76 years.
- Net Expense: The fund's expense ratio of 0.54 is 37.21% lower than the Foreign Large Blend category average.

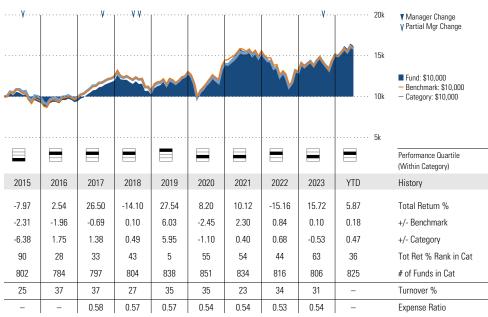
#### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

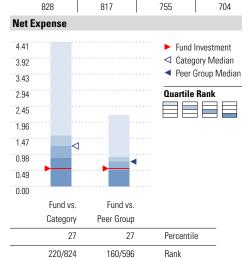
Metric	Rating	Updated
Sustainability Rating	2	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

## Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2024 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % -0.0411.17 1.35 6.44 3.93 7.57 0.96 11.62 0.46 5.55 3.84 4.91 Benchmark Return % 10.57 1.24 0.15 5 95 4 17 Category Average % 53 44 51 39 60 % Rank in Category

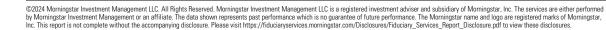
457



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

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	0.95	_	0.70
Beta	1.00	_	1.02
R-Squared	94.48	-	92.87
Standard Deviation	16.85	16.36	17.37
Sharpe Ratio	-0.04	-0.10	-0.05
Tracking Error	3.96	-	4.65
Information Ratio	0.23	-	0.16
Up Capture Ratio	105.49	-	107.65
Down Capture Ratio	101.52	-	105.02

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.90	15.74	15.78
Price/Book Ratio	1.82	1.81	1.94
Geom Avg Mkt Cap \$B	57.53	51.02	60.43
ROE	20.14	17.31	19.31





# of Funds in Category

## American Funds Intl Gr and Inc R6 RIGGX

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

Morningstar Index

MSCI ACWI Ex USA NR USD

## Style Analysis as of 06-30-2024

Morningstar Style Box™



50

Asset Allocation as of 06-30-2024

100	Total	100.00	100.00
 _	Other	0.19	1.53
	Cash	5.91	0.31
	Bonds	0.42	0.78
	Non-US Stocks	88.29	93.77
	US Stocks	5.19	3.61
	Asset Class	Net %	Cat%

#### Style Breakdown

Equity

26	24	40	ď
2	3	5	
0	1	0	

Large Mid

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fund	•	Bench	mark	Cateo	jory Ave	erage	_	
ŀ	Cyclical	35.78	40.76	38.60									
ů.	Basic Materials	5.10	7.04	6.48									
4	Consumer Cyclical	9.44	10.49	10.85									
£	Financial Services	19.59	21.39	19.73									
ŧ	Real Estate	1.65	1.84	1.54									
MI	Sensitive	43.56	39.56	39.44									
d	Communication Services	7.61	5.72	4.86									
	Energy	5.05	5.69	5.01									
ф	Industrials	14.81	13.53	16.71			- 1						
3	Technology	16.09	14.62	12.86									
<b>→</b>	Defensive	20.67	19.67	21.96									
	Consumer Defensive	9.50	7.12	8.04									
٠	Healthcare	9.26	9.68	11.59			_ [						
•	Utilities	1.91	2.87	2.33	<b>[</b> ]								

#### World Regions % Equity 06-30-2024



	Tullu /0	Out /0
Greater Asia	28.98	34.66
Japan	7.09	19.06
Australasia	0.42	4.65
Asia-4 Tigers	13.67	6.40
Asia-ex 4 Tigers	7.80	4.55
Not Classified	0.00	0.00

Fund % Cat %

Americas	Fund % 13.27	Cat % 8.64	Greater Europe	Fund % 57.76	Cat % 56.68	Market Maturity
North America Central/Latin	9.94 3.33	7.55 1.09	United Kingdom W euro-ex UK	13.65 43.39	13.73 42.09	Developed Markets Emerging Markets
Contral, Latin	0.00		Emrgng Europe Africa	0.00 0.72	0.10 0.76	Not Available

<b>Top 10 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash M	6.02	6.02	-	_
	4.04	10.06	_	Technology
Novo Nordisk A/S Class B	3.39	13.45	44.77	Healthcare
	2.57	16.03	40.74	Technology
	2.55	18.58	21.15	Healthcare
○ TotalEnergies SE	2.03	20.61	4.44	Energy
MediaTek Inc     MediaTek Inc	1.93	22.53	_	Technology
	1.69	24.23	-5.96	Industrials
→ BAE Systems PLC	1.64	25.86	20.53	Industrials
→ Broadcom Inc	1.45	27.31	44.77	Technology

#### Total Holdings 250

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



Fund %

88.49

11.51 0.00

## American Funds New World R6 RNWGX

## Morningstar Category Diversified Emerging Mkts MSCI EM NR USD

#### Portfolio Manager(s)

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

Piyada Phanaphat since 01-2020

Matt Hochstetler since 01-2024

#### **Quantitative Screens**

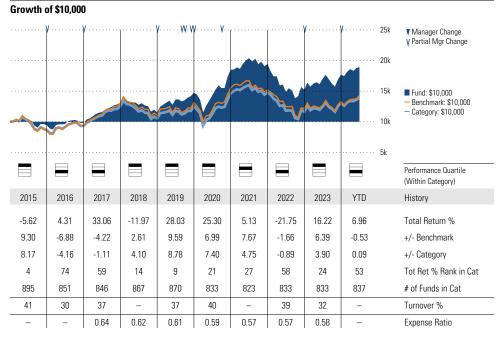
- Performance: The fund has finished in the Diversified Emerging Mkts category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 25.05 years.
- Style: The fund has landed in its primary style box Large Growth — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.57 is 49.11% lower than the Diversified Emerging Mkts category average.

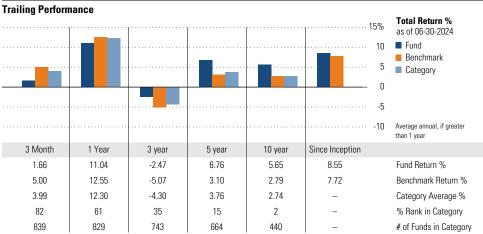
#### **Morningstar Investment Management LLC Analysis**

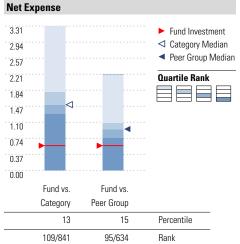
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022



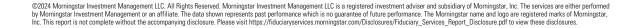




Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	1.67	_	-0.48
Beta	0.80	_	0.94
R-Squared	77.72	-	87.49
Standard Deviation	16.06	17.80	17.99
Sharpe Ratio	-0.29	-0.40	-0.40
Tracking Error	8.41	_	6.25
Information Ratio	0.31	_	-0.06
Up Capture Ratio	83.62	_	94.57
Down Capture Ratio	77.23	-	96.94

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.93	14.98	14.90
Price/Book Ratio	3.22	1.74	1.90
Geom Avg Mkt Cap \$B	80.78	45.58	50.03
ROE	23.38	16.00	17.80



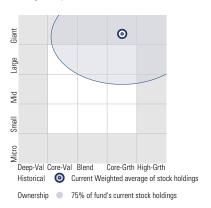


## American Funds New World R6 RNWGX

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

#### Style Analysis as of 06-30-2024

Morningstar Style Box™



#### Style Breakdown

Equity

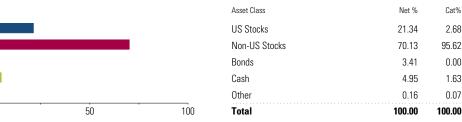
11	22	57	raige
3	5	1	IVIIO
1	0	0	JIIdii

Weight %

>50 25-50 10-25 0-10

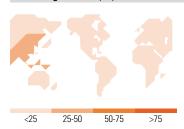
Value Blend Growth

Asset Allocation as of 06-30-2024



		Fund	Bmark	Cat	Fund	ŀ	▼ Ben	chmark	( [] Ca	ategory	Avera	ge			
<u></u>	Cyclical	38.26	42.04	41.70											
A	Basic Materials	6.85	7.07	5.84			'								
A	Consumer Cyclical	12.12	11.71	12.84			. 1								
<b>P</b>	Financial Services	17.41	21.83	21.39											
命	Real Estate	1.88	1.43	1.63											
W	Sensitive	42.08	46.70	46.30										[	'
	Communication Services	9.71	9.35	8.38											
•	Energy	2.45	5.35	5.12											
Ф	Industrials	11.44	6.76	7.13											
	Technology	18.48	25.24	25.67											
<b>→</b>	Defensive	19.66	11.25	11.99											
Ħ	Consumer Defensive	7.24	4.99	6.38											
+	Healthcare	11.18	3.38	3.67											
•	Utilities	1.24	2.88	1.94											
					0%	5	10	15	20	25	30	35	40	45	5

#### World Regions % Equity 06-30-2024



Greater Asia	Fund % 43.48	Cat % 75.02	
Japan	2.93	0.08	
Australasia	0.00	0.02	
Asia-4 Tigers	9.65	29.91	
Asia-ex 4 Tigers	30.90	45.01	
Not Classified	0.00	0.00	

Americas	Fund % 33.50	Cat % 14.06	Greater Europe	Fund % 23.02	Cat % 10.90	Market Maturity	Fund %
North America	24.86	2.20	United Kingdom	2.76	0.57	Developed Markets	57.92
Central/Latin	8.64	11.86	W euro-ex UK	17.57	1.89	Emerging Markets	42.08
			Emrgng Europe	0.44	2.16	Not Available	0.00
			Africa	2.25	6.28		

<b>Top 10 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	4.97	4.97	_	_
Taiwan Semiconductor Manufacturing Co Ltd	3.80	8.76	_	Technology
Microsoft Corp	2.86	11.62	19.26	Technology
⊕ Novo Nordisk A/S Class B	2.32	13.95	44.77	Healthcare
① Tencent Holdings Ltd	2.16	16.10	27.21	Communication Svc
⊕ NVIDIA Corp	1.61	17.71	149.49	Technology
⊕ MercadoLibre Inc	1.55	19.26	4.57	Consumer Cyclical
⊕ Meta Platforms Inc Class A	1.53	20.79	42.73	Communication Svc
⊖ Eli Lilly and Co	1.38	22.17	55.76	Healthcare
⊕ Broadcom Inc	1.36	23.53	44.77	Technology

#### Total Holdings 575



## **BlackRock Global Allocation Instl** MALOX

Morningstar Category
Global Allocation

Morningstar Index

Morningstar Gbl Allocation TR USD

#### Portfolio Manager(s)

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

#### Quantitative Screens

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

Management: The fund's management has been in place for 7.5 years.

imes Style: The fund has landed in its primary style box — Large Blend — 56.25 % of the time over the past three years

Net Expense: The fund's expense ratio of 0.84 is 25% lower than the Global Allocation category average.

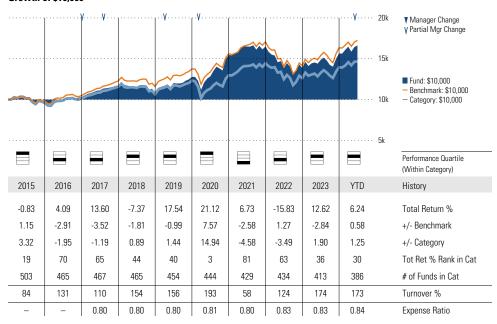
#### **Morningstar Investment Management LLC Analysis**

This allocation fund fails the style consistency screen because the equity portion of the fund can move within the Stylebox at times. This is not surprising, given that part of the equity bucket is dedicated to a thematic sleeve, that can lead to different parts of the stock market depending on which themes are in play. But, as a broad, global allocation fund, we are not concerned with this screen failure.

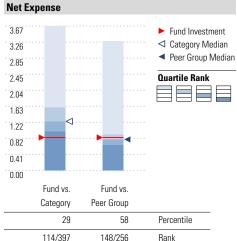
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	09-30-2022

#### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.88	_	0.44
Beta	0.93	_	0.90
R-Squared	97.83	_	87.25
Standard Deviation	12.26	13.05	12.63
Sharpe Ratio	-0.20	-0.11	-0.09
Fracking Error	2.03	_	4.38
nformation Ratio	-0.46	_	-0.03
Jp Capture Ratio	92.73	_	94.21
Down Capture Ratio	97.49	_	92.39

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.93	20.57	19.03
Price/Book Ratio	3.02	2.73	2.45
Avg Eff Duration	7.00	-	3.97

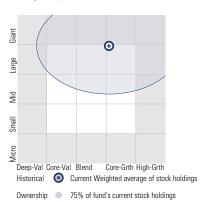


## **BlackRock Global Allocation Instl** MALOX

#### **Morningstar Category Morningstar Index** Global Allocation Morningstar Gbl Allocation TR USD

## Style Analysis as of 06-30-2024

Morningstar Style Box™

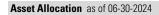


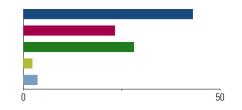
#### Style Breakdown

Equity				Fixed I	Income		Qualit
17	26	39	Large				High
6	4	6	Mid				Mid
0	1	1	Small				Low
Value	Blend	Growth		Ltd Durati	Mod on	Ext	

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	3.49	5.89
Cash	2.20	7.43
Bonds	28.06	28.83
Non-US Stocks	23.22	23.58
US Stocks	43.03	34.26
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	i	▼ Ben	chmark	c [] Ca	itegory	Avera	ge	
وا	Cyclical	31.52	32.78	36.82									
à.	Basic Materials	3.25	4.27	5.24		· []							
	Consumer Cyclical	12.10	10.56	9.55									
٥	Financial Services	14.65	15.31	13.14									
à	Real Estate	1.52	2.64	8.89	<b>"</b>								
Ųľ	Sensitive	48.91	47.88	42.23			_						
	Communication Services	5.59	7.42	5.50			'						
	Energy	6.27	4.46	7.41									
<b>3</b>	Industrials	11.84	11.19	11.46						į			
1	Technology	25.21	24.81	17.86									
+	Defensive	19.55	19.34	20.93									
7	Consumer Defensive	4.25	6.04	5.71		<b>[</b>	_						
ì	Healthcare	12.86	10.71	10.38									
1	Utilities	2.44	2.59	4.84		ĺ							

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Microsoft Corp	_	3.12	3.12	19.26	Technology
⇒ NVIDIA Corp	_	2.30	5.42	149.49	Technology
Amazon.com Inc	_	1.93	7.35	27.19	Consumer Cyclical
→ Apple Inc	_	1.59	8.94	9.65	Technology
⊕ Alphabet Inc Class C	-	1.57	10.51	30.29	Communication Svc
→ Mastercard Inc Class A	-	1.14	11.65	3.74	Financial Services
ASML Holding NV	_	1.03	12.68	41.91	Technology
→ JPMorgan Chase & Co	_	1.03	13.72	20.20	Financial Services
⊕ UnitedHealth Group Inc	_	0.75	14.47	-2.51	Healthcare
BAE Systems PLC	_	0.75	15.22	20.53	Industrials

#### Total Holdings 2402



## **BlackRock Inflation Protected Bond Instl** BPRIX

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

#### Portfolio Manager(s)

David Rogal since 03-2018 Harrison Segall since 02-2024 Johan Sjogren since 02-2024

#### **Quantitative Screens**

✓ Performance: The fund has finished in the Inflation-Protected Bond category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 6.3 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.84 is
 21.74% higher than the Inflation-Protected Bond category average.

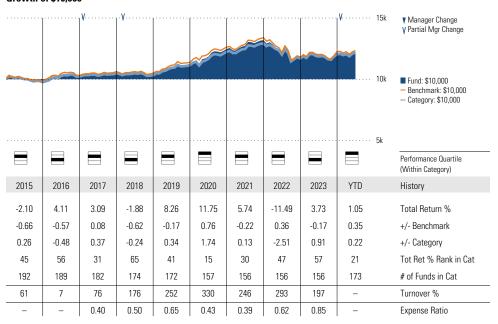
#### **Morningstar Investment Management LLC Analysis**

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**

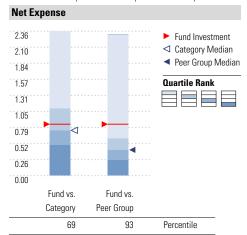
Metric	Rating	Updated
Sustainability Rating	3	05-31-2024

#### Growth of \$10,000



#### **Trailing Performance**





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

135/146

Rank

3- Fedi hisk Wietlics			
	Fund	Bmark	Cat
Alpha	0.06	-	-0.35
Beta	1.01	-	0.99
R-Squared	99.22	-	95.77
Standard Deviation	7.34	7.21	7.77
Sharpe Ratio	-0.60	-0.62	-0.65
Tracking Error	0.66	-	1.76
Information Ratio	0.05	-	-0.55
Up Capture Ratio	100.47	-	96.99
Down Capture Ratio	100.08	-	101.24

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.49	4.52	6.02
Avg Eff Maturity	_	_	7.05

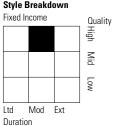


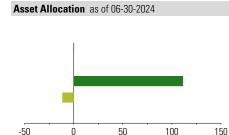
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## **BlackRock Inflation Protected Bond Instl** BPRIX

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

**Style Analysis** as of 06-30-2024 **Style Breakdown** 





Asset Class	Net %	Cat%
US Stocks	0.17	0.14
Non-US Stocks	0.00	0.00
Bonds	111.14	90.94
Cash	-11.33	7.86
Other	0.00	1.06
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	1.92	0.00	25.98
AA	93.09	99.60	70.29
A	0.47	0.00	0.61
BBB	0.61	0.00	0.79
BB	0.91	0.00	0.09
В	0.07	0.00	0.01
Below B	0.00	0.00	0.09
Not Rated	2.93	0.40	2.14

Sector Weighting as of 06-				0	
	Fund	Bmark	Cat	Fund Benchmark Category A	verage
Government	84.78	-	85.55		
Treasury	2.61	_	0.38		
Inflation – Protected	80.65	_	78.67		
Agency/Quasi Agency	0.00	_	0.10		
Other Government Related	1.52	_	6.40		
Corporate	0.09	_	1.07		
Corporate Bond	0.09	_	1.06		
Bank Loan	0.00	_	0.00		
Convertible	0.00	_	0.00		
Preferred	0.00	_	0.01		
Securitized	7.78	-	4.96		
Agency MBS Pass-Through	2.56	_	2.59		
Agency MBS ARM	0.00	_	0.00		
Agency MBS CMO	0.67	_	0.27		
Non-Agency Residential MBS	0.34	_	0.16		
Commercial MBS	0.97	_	0.12		
Asset-Backed	3.24	_	1.78		
Covered Bond	0.00	_	0.04		
Municipal	0.00	_	0.00		
Cash & Equivalents	2.82	-	8.27		
Other	4.53	-	0.15		

<b>Top 10 Holdings</b> as of 06-30-2024				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Notes	07-2033	3.78	3.78	_
□ United States Treasury Notes	07-2032	3.63	7.41	-
□ United States Treasury Notes	01-2034	3.53	10.94	-
□ United States Treasury Notes	01-2033	3.51	14.44	-
─ United States Treasury Notes	10-2028	3.46	17.90	_
⊕ United States Treasury Notes	10-2027	3.39	21.29	_
─ United States Treasury Notes	07-2025	3.35	24.64	-
⊕ United States Treasury Notes	01-2032	3.33	27.97	_
□ RRP TREASURY (CPI) NOTE 2.375 15-0 HSSUS	07-2024	3.22	31.19	_
□ United States Treasury Notes	04-2028	3.20	34.39	_

Total Holdings 302



## Federated Hermes Govt Ultrashort IS FGUSX

Morningstar Category
Ultrashort Bond

Morningstar Index

Bloomberg US Agg Bond TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 26.99 years.

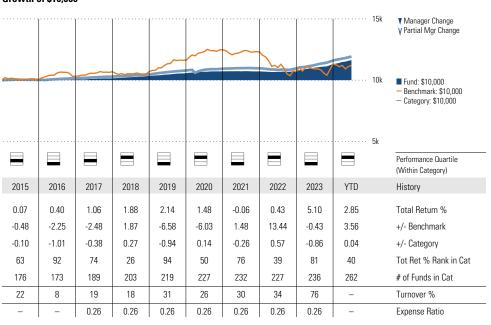
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.26 is 36.59% lower than the Ultrashort Bond category average.

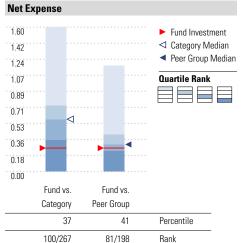
#### **Morningstar Investment Management LLC Analysis**

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

#### Growth of \$10,000







3-Year RISK Wietrics			
	Fund	Bmark	Cat
Alpha	2.96	_	3.02
Beta	0.08	_	0.09
R-Squared	42.77	_	30.02
Standard Deviation	0.95	7.43	1.26
Sharpe Ratio	-1.09	-0.85	-0.91
Tracking Error	6.85	_	6.84
Information Ratio	0.84	_	0.85
Up Capture Ratio	20.65	_	20.02
Down Capture Ratio	-7.94	_	-8.65

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.55	4.43	1.15
Avg Eff Maturity	_	_	2.02



## Federated Hermes Govt Ultrashort IS FGUSX

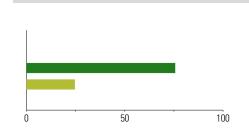
Morningstar Category
Ultrashort Bond

Morningstar Index Bloomberg US Agg Bond TR USD

Style Analysis as of 06-30-2024
Style Breakdown
Fixed Income

Duration





Asset Allocation as of 06-30-2024

Total	100.00	100.00
Other	0.00	0.20
Cash	24.46	29.70
Bonds	75.54	66.70
Non-US Stocks	0.00	0.00
US Stocks	0.00	3.39
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	100.00	3.53	43.28
AA	0.00	74.59	10.29
A	0.00	10.82	13.82
BBB	0.00	8.32	14.86
BB	0.00	0.28	2.19
В	0.00	0.00	2.14
Below B	0.00	0.00	0.60
Not Rated	0.00	2.46	12.82

Treasury 3.80 - 19.73					0% 5	10	15	20	25	30	35	40	45	50	55	60	CE.	70 75
Securitized   Total   Total	Other	0.00	-	0.03														
Securitized   Total   Total	Cash & Equivalents	24.23	-	21.25														
Securitized   Total   Total	Municipal	0.00	_	0.59	0													
Securitized   Total Protected   Total Protect	Covered Bond	0.00	_	0.00														
Securitized   Total Residential MBS   Color of the MBS CMO   Colo	Asset-Backed	0.00	_	14.82	i													
Securitized   Security   Secur	Commercial MBS	0.00	_	0.50														
Securitized   S.28   - 22.40	Non-Agency Residential MBS	0.00	_	0.21														
Securitized   S.28   - 22.40	Agency MBS CMO	60.59	_	0.79														
Securitized   S.28   - 22.40	Agency MBS ARM	0.06	_	0.22														
Sovernment	Agency MBS Pass-Through	9.84	_	2.00														
Sovernment	Securitized	70.49	-	18.54														
Government         5.28         -         22.40         □         □           Treasury         3.80         -         19.73         □         □           Inflation - Protected         0.00         -         0.13         □           Agency/Quasi Agency         1.48         -         0.58         □           Other Government Related         0.00         -         1.96         □           Corporate         0.00         -         37.16         □         □           Corporate Bond         0.00         -         36.83         □         □           Bank Loan         0.00         -         0.22         □	Preferred	0.00	_	0.11														
Government         5.28         -         22.40         □         □           Treasury         3.80         -         19.73         □         □           Inflation - Protected         0.00         -         0.13         □           Agency/Quasi Agency         1.48         -         0.58         □           Other Government Related         0.00         -         1.96         □           Corporate         0.00         -         37.16         □         □           Corporate Bond         0.00         -         36.83         □         □	Convertible	0.00	_	0.00														
Government         5.28         —         22.40         ■         □           Treasury         3.80         —         19.73         ■         □           Inflation — Protected         0.00         —         0.13         □           Agency/Quasi Agency         1.48         —         0.58         □           Other Government Related         0.00         —         1.96         □           Corporate         0.00         —         37.16         □	Bank Loan	0.00	_	0.22														
Government         5.28         -         22.40         □         □           Treasury         3.80         -         19.73         □         □           Inflation - Protected         0.00         -         0.13         □           Agency/Quasi Agency         1.48         -         0.58         □           Other Government Related         0.00         -         1.96         □	Corporate Bond	0.00	_	36.83	i						1							
Government         5.28         —         22.40         ■         []           Treasury         3.80         —         19.73         ■         []           Inflation – Protected         0.00         —         0.13         []           Agency/Quasi Agency         1.48         —         0.58         []	Corporate	0.00	_	37.16	1						1 [							
Government         5.28         —         22.40         ■         []           Treasury         3.80         —         19.73         ■         []           Inflation — Protected         0.00         —         0.13         []	Other Government Related	0.00	_	1.96	[ ]													
Government         5.28         —         22.40         ■         □           Treasury         3.80         —         19.73         ■         □	Agency/Quasi Agency	1.48	_	0.58	0													
Government 5.28 – 22.40	Inflation – Protected	0.00	_	0.13														
	Treasury	3.80	_	19.73														
Fund Bmark Cat Fund 🔻 Benchmark 🛭 Category Average	Government	5.28	_	22.40				-										
		Fund	Bmark	Cat	Fund		• Ber	nchm	ark	[] C	ateg	ory A	Avera	ige				

<b>Top 10 Holdings</b> as of 06-30-2024				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Bank Of Montreal 8 Repo	04-2024	9.85	9.85	_
⊕ Hsbc Repo 3 Repo	04-2024	9.85	19.70	-
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.97998%	04-2033	5.22	24.91	-
→ FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.82998%	12-2032	4.16	29.07	-
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.87998%	12-2032	3.91	32.98	_
Ð Bofam Repo 1 Repo	04-2024	3.78	36.77	_
⊕ Government National Mortgage Association 5.12871%	01-2073	3.51	40.28	-
→ FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.97039%	07-2053	3.13	43.41	-
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 6.19998%	10-2032	2.88	46.28	-
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 6.19998%	11-2032	2.57	48.85	_

Total Holdings 210



## PIMCO Income I2 PONPX

### Portfolio Manager(s)

Daniel Ivascyn since 03-2007 Alfred Murata since 03-2013 Joshua Anderson since 07-2018

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 17.27 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.72 is 26.53% lower than the Multisector Bond category average.

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

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

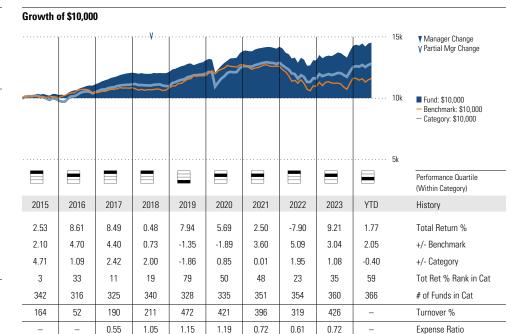
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024

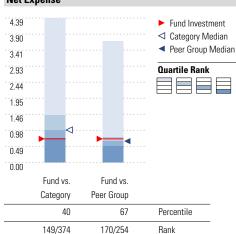
**Morningstar Category** Multisector Bond

Morningstar Index

Bloomberg US Universal TR USD







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

	Fund	Bmark	Cat
Alpha	3.22	-	2.01
Beta	0.82	-	0.77
R-Squared	86.16	-	77.12
Standard Deviation	6.44	7.32	6.43
Sharpe Ratio	-0.34	-0.81	-0.52
Tracking Error	2.75	-	3.60
Information Ratio	1.35	-	0.74
Up Capture Ratio	91.53	-	79.26
Down Capture Ratio	60.61	-	61.30

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	3.55	4.55	4.11
Avg Eff Maturity	5.31	7.69	7.17



## PIMCO Income I2 PONPX

Style Analysis as of 06-30-2024

Style Breakdown

Fixed Income

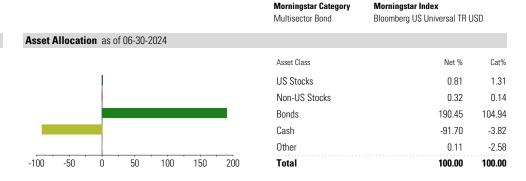
Quality

G

Ltd Mod Ext

Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	60.28	67.64	15.93
AA	7.84	3.23	11.95
A	3.89	10.03	7.89
BBB	11.61	10.89	24.23
BB	5.90	3.19	17.49
В	3.51	3.64	11.34
Below B	6.97	1.38	7.48
Not Rated	0.00	0.00	3.69



Other	9.65	_	2.74								
Cash & Equivalents	24.48	_	9.87				-				
Municipal	0.02	_	0.24	[							
Covered Bond	0.00	_	0.00	ĺ							
Asset-Backed	7.22	_	9.00			[					
Commercial MBS	0.31	_	1.38								
Non-Agency Residential MBS	3.70	_	3.23								
Agency MBS CMO	0.12	_	2.53	i [							
Agency MBS ARM	0.00	_	0.06								
Agency MBS Pass-Through	13.92	_	11.20								
Securitized	25.27	-	27.40				-				
Preferred	0.01	_	1.49	i [							
Convertible	0.02	_	0.65								
Bank Loan	0.61	_	3.11								
Corporate Bond	2.40	_	29.35								
Corporate	3.04	_	34.60								
Other Government Related	33.03	_	15.32		:	:		- :	- :	- :	
Agency/Quasi Agency	0.02	_	0.25	0							
Inflation – Protected	2.59	_	0.94								
Treasury	1.73	_	8.65								
Government	37.37	_	25.16								
	Fund	Bmark	Cat	Fund	•	Benchmar	k [] C	ategory	Average		

<b>Top 0 Holdings</b> as of 06-30-2024				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector

#### Total Holdings 0



## Vanguard 500 Index Admiral VFIAX

## Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 6.59 years.

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

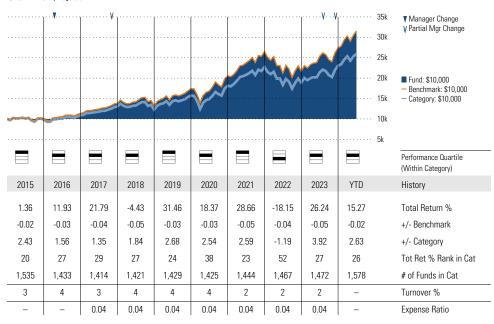
#### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

#### Growth of \$10,000





Net Expe	ense		
4.87			► Fund Investment
4.33			Category Median
3.79			◆ Peer Group Median
3.25			Quartile Rank
2.71			
2.16			
1.62			
1.08	4		
0.54			
0.00			
1	Fund vs.	Fund vs.	
C	ategory	Peer Group	
	6	33	Percentile
	98/1604	175/532	Rank

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	-0.04	_	-1.34
Beta	1.00	_	0.94
R-Squared	100.00	_	94.58
Standard Deviation	17.86	17.86	17.23
Sharpe Ratio	0.43	0.44	0.33
Tracking Error	0.00	_	3.71
Information Ratio	-11.64	_	-1.35
Up Capture Ratio	99.91	_	91.28
Down Capture Ratio	100.07	_	96.41

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	26.53	26.54	24.04
Price/Book Ratio	4.63	4.62	4.83
Geom Avg Mkt Cap \$B	322.58	322.33	370.57
ROE	33.75	33.73	34.43

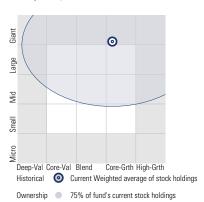


## Vanguard 500 Index Admiral VFIAX

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

#### Style Analysis as of 06-30-2024

Morningstar Style Box™



#### Style Breakdown

Equity

14	29	39	Large
6	9	3	Mid
0	0	0	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10



50

Asset Allocation as of 06-30-2024



cal Materials umer Cyclical	<b>26.21</b> 1.95	Bmark <b>26.22</b> 1.95	Cat <b>27.77</b>	Func	d -	▼ Ben	chmar	k []	Catego	ory Av	erage		
Materials	1.95		27.77				_						
		1.95											
umer Cyclical	40.40		2.65			Ė							
	10.12	10.11	9.88										
cial Services	11.99	12.01	13.37				]						
Estate	2.15	2.15	1.87										
tive	53.94	53.92	51.57										
nunication Services	9.34	9.34	8.51			0							
y	3.65	3.65	3.82		Ò								
trials	7.56	7.56	10.04			ĺ							
nology	33.39	33.37	29.20								ľ		
sive	19.86	19.85	20.66										
umer Defensive	5.74	5.75	5.93										
haara	11.75	11.74	12.54										
ncare	2.37	2.36	2.19										
L	care					i <b>j</b> i	i <b>j</b> i i i i	i 💇 i e i 🧸 i e i e i e i e i e i e i e i e i e i	i grani i di kalendari di kalend	i y i i i i i i i i i	ing and the second of the seco	 i y i i i či i i i i i i i i i i i i i i	ing the state of the

100

<b>Top 15 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	7.23	7.23	19.26	Technology
	6.62	13.85	149.49	Technology
	6.61	20.46	9.65	Technology
⊕ Amazon.com Inc	3.85	24.31	27.19	Consumer Cyclical
	2.41	26.72	42.73	Communication Svc
	2.33	29.05	30.54	Communication Svc
	1.95	31.00	30.29	Communication Svc
→ Berkshire Hathaway Inc Class B	1.60	32.61	14.06	Financial Services
⊕ Eli Lilly and Co	1.57	34.18	55.76	Healthcare
⊕ Broadcom Inc	1.52	35.70	44.77	Technology
	1.26	36.97	20.20	Financial Services
⊕ Tesla Inc	1.20	38.16	-20.36	Consumer Cyclical
⊕ Exxon Mobil Corp	1.12	39.29	17.04	Energy
─ UnitedHealth Group Inc	1.02	40.31	-2.51	Healthcare
⇒ Visa Inc Class A	0.89	41.20	1.21	Financial Services

Total Holdings 507



# 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 11.36 years.

Net Expense: The fund's expense ratio of 0.08 is 90.7% lower than the Foreign Large Blend category average.

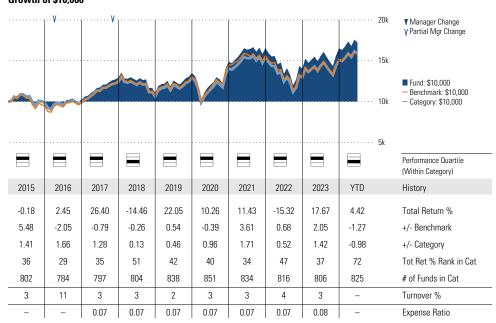
#### **Morningstar Investment Management LLC Analysis**

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

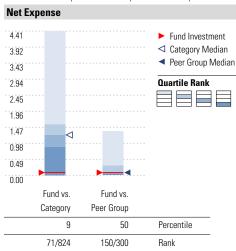
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

#### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2024 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year -0.70 10.59 1.79 6.52 4.51 4.56 Fund Return % 0.96 11.62 0.46 5.55 3.84 4.91 Benchmark Return % 10.57 0.15 1.24 5 95 4 17 Category Average % 79 58 43 37 % Rank in Category 828 817 755 704 457 # of Funds in Category



3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	1.46	_	0.70
Beta	1.08	_	1.02
R-Squared	96.23	_	92.87
Standard Deviation	18.07	16.36	17.37
Sharpe Ratio	0.00	-0.10	-0.05
Tracking Error	3.76	-	4.65
Information Ratio	0.35	-	0.16
Up Capture Ratio	116.83	_	107.65
Down Capture Ratio	110.70	-	105.02

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.63	15.74	15.78
Price/Book Ratio	1.68	1.81	1.94
Geom Avg Mkt Cap \$B	34.10	51.02	60.43
ROE	16.24	17.31	19.31



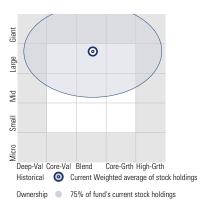
# Vanguard Developed Markets Index Admiral VTMGX

## **Morningstar Category**Foreign Large Blend

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

#### Style Analysis as of 06-30-2024

Morningstar Style Box™



## Style Breakdown

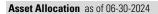
Equity

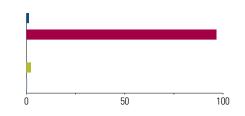
	0.4	00	Laigo
26	24	28	
5	8	5	IVIIG
2	2	1	O I I

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

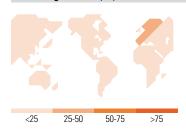




Asset Class	Net %	Cat%
US Stocks	1.12	3.61
Non-US Stocks	96.55	93.77
Bonds	0.00	0.78
Cash	2.13	0.31
Other	0.19	1.53
Total	100.00	100.00

Sec	ctor Weighting as of 06-	30-2024												
		Fund	Bmark	Cat	Fund	•	Bench	mark	Categ	jory Ave	erage		_	
<b>Դ</b>	Cyclical	40.54	40.76	38.60										
A.	Basic Materials	7.36	7.04	6.48										
<b>A</b>	Consumer Cyclical	10.26	10.49	10.85										
ê	Financial Services	19.84	21.39	19.73										
<b>fi</b>	Real Estate	3.08	1.84	1.54										
W#	Sensitive	38.59	39.56	39.44									<b>=</b> [	
	Communication Services	4.12	5.72	4.86		[]								
ð	Energy	5.36	5.69	5.01		<b>=</b> ()								
¢	Industrials	17.31	13.53	16.71			- :							
	Technology	11.80	14.62	12.86					į					
<b>→</b>	Defensive	20.86	19.67	21.96										
	Consumer Defensive	7.03	7.12	8.04										
٠	Healthcare	11.05	9.68	11.59										
•	Utilities	2.78	2.87	2.33										
					0%	5	10	15	20	25	30	35	40	

#### World Regions % Equity 06-30-2024



Greater Asia	Fund % 35.77	Cat % 34.66	
Japan	21.43	19.06	
Australasia	6.89	4.65	
Asia-4 Tigers	7.26	6.40	
Asia-ex 4 Tigers	0.19	4.55	
Not Classified	0.00	0.00	

Americas	Fund % 10.36	Cat % 8.64	Greater Europe	Fund % 53.86	Cat % 56.68	Market Maturity	Fund %
North America	10.34	7.55	United Kingdom	12.13	13.73	Developed Markets	99.37
Central/Latin	0.02	1.09	W euro-ex UK	40.77	42.09	Emerging Markets	0.63
			Emrgng Europe	0.40	0.10	Not Available	0.00
			Africa	0.56	0.76		

<b>Top 10 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	1.91	1.91	44.77	Healthcare
⊕ ASML Holding NV	1.75	3.66	35.90	Technology
⊕ Slcmt1142	1.46	5.12	_	-
Samsung Electronics Co Ltd	1.22	6.34	_	Technology
○ Nestle SA	1.17	7.50	-	Consumer Defensive
⊕ Toyota Motor Corp	1.06	8.56	28.85	Consumer Cyclical
⊕ AstraZeneca PLC	1.02	9.58	21.15	Healthcare
Shell PLC	1.00	10.58	12.54	Energy
⊕ SAP SE	0.96	11.54	35.88	Technology
○ Novartis AG Registered Shares	0.95	12.49	17.52	Healthcare

#### Total Holdings 3989

## Vanguard Growth Index Admiral VIGAX

Morningstar Category

Large Growth

Morningstar Index

Russell 1000 Growth TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

- Performance: The fund has finished in the Large Growth category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 29.52 years.
- Net Expense: The fund's expense ratio of 0.05 is 94.57% lower than the Large Growth category average.

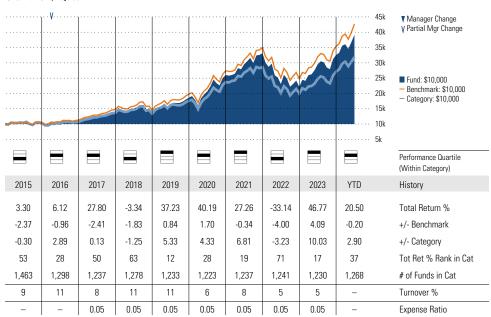
#### **Morningstar Investment Management LLC Analysis**

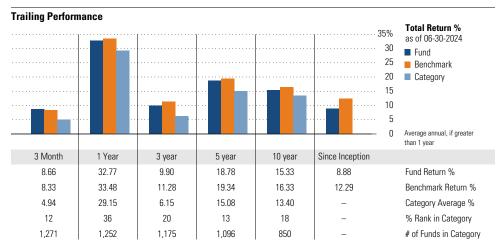
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

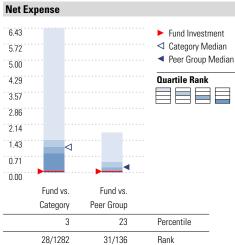
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
FSG Commitment	1-l ow	02-15-2022

#### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-1.74	_	-4.76
Beta	1.06	_	0.98
R-Squared	99.35	_	92.82
Standard Deviation	22.54	21.21	21.75
Sharpe Ratio	0.38	0.45	0.23
Tracking Error	2.21	_	5.81
Information Ratio	-0.63	_	-0.90
Up Capture Ratio	102.08	_	89.98
Down Capture Ratio	107.37	_	105.36

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	37.55	35.19	34.99
Price/Book Ratio	10.70	11.62	8.63
Geom Avg Mkt Cap \$B	646.25	608.44	540.94
ROE	42.24	43.78	39.15



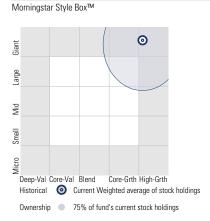
# Vanguard Growth Index Admiral VIGAX

# Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Style Analysis as of 06-30-2024



# Style Breakdown

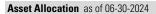
Equity

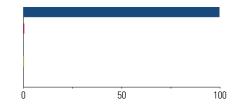
Lquity			
0	24	63	Large
0	4	8	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	1.09
Cash	0.15	1.02
Bonds	0.00	0.01
Non-US Stocks	0.24	4.14
US Stocks	99.60	93.74
Asset Class	Net %	Cat%

Se	ctor Weighting as of 06-	30-2024										
		Fund	Bmark	Cat	Fund	▼ Benchmark	[] Ca	ategor	y Ave	rage		
<b>Դ</b>	Cyclical	20.52	20.71	23.95								
÷.	Basic Materials	1.61	0.57	1.17	Ü							
<b>A</b>	Consumer Cyclical	12.29	14.02	13.74								
<del>,</del>	Financial Services	5.31	5.38	8.16								
ŵ	Real Estate	1.31	0.74	0.88	0							
W	Sensitive	69.81	65.39	60.80		_						
	Communication Services	14.49	12.60	12.29								
ð	Energy	0.84	0.46	0.94	i i							
Ф	Industrials	3.68	4.45	6.57								
	Technology	50.80	47.88	41.00								
<b>—</b>	Defensive	9.66	13.90	15.25								
Ħ	Consumer Defensive	2.21	3.77	2.75	<b>=</b> [							
٠	Healthcare	7.35	10.07	12.09								
•	Utilities	0.10	0.06	0.41								

<b>Top 15 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Microsoft Corp	13.02	13.02	19.26	Technology
⊕ Apple Inc	12.03	25.05	9.65	Technology
⊕ NVIDIA Corp	11.32	36.37	149.49	Technology
Amazon.com Inc	4.96	41.33	27.19	Consumer Cyclical
	4.34	45.66	42.73	Communication Svc
⊕ Alphabet Inc Class A	4.20	49.86	30.54	Communication Svc
⊕ Alphabet Inc Class C	3.44	53.30	30.29	Communication Svc
⊕ Eli Lilly and Co	3.04	56.34	55.76	Healthcare
⊕ Tesla Inc	2.11	58.45	-20.36	Consumer Cyclical
	1.58	60.04	1.21	Financial Services
⊕ Costco Wholesale Corp	1.49	61.52	29.10	Consumer Defensive
	1.45	62.97	3.74	Financial Services
Netflix Inc	1.12	64.09	38.61	Communication Svc
⊕ Advanced Micro Devices Inc	1.04	65.13	10.04	Technology
Adobe Inc	0.99	66.12	-6.88	Technology

**Total Holdings** 191



## Vanguard Interm-Term Bond Index Adm VBILX

**Morningstar Category** Intermediate Core Bond Morningstar Index

### Bloomberg US Agg Bond TR USD

#### Portfolio Manager(s)

Joshua Barrickman since 04-2008

#### **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 16.19 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.07 is 86.54% lower than the Intermediate Core Bond category average.

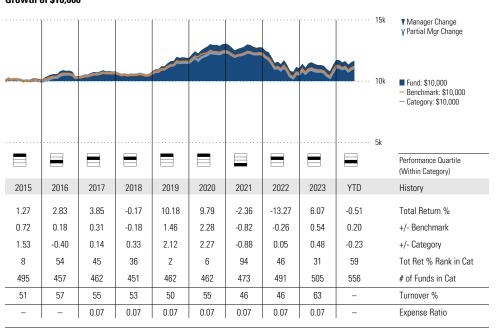
#### **Morningstar Investment Management LLC Analysis**

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.

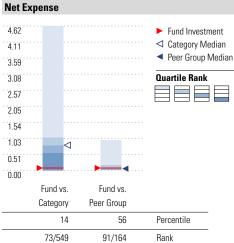
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	05-31-2024
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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.14	_	-0.08
Beta	1.05	_	0.98
R-Squared	98.58	_	97.76
Standard Deviation	7.89	7.43	7.36
Sharpe Ratio	-0.80	-0.85	-0.86
Tracking Error	1.02	_	0.99
Information Ratio	-0.04	_	-0.20
Up Capture Ratio	109.12	_	96.79
Down Capture Ratio	106.96	_	97.79

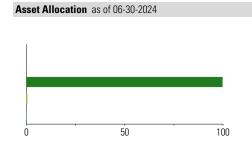
Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.22	4.43	6.00
Avg Eff Maturity	7.30	_	8.77



# Vanguard Interm-Term Bond Index Adm VBILX

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





Total	100.00	100.00
Other	0.04	1.89
Cash	0.32	4.13
Bonds	99.64	93.87
Non-US Stocks	0.00	0.02
US Stocks	0.00	0.08
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	57.32	3.53	23.71
AA	2.41	74.59	40.42
A	18.52	10.82	21.59
BBB	21.78	8.32	12.31
BB	0.00	0.28	0.68
В	0.00	0.00	0.49
Below B	0.00	0.00	0.21
Not Rated	-0.03	2.46	0.59

				-									
Other	0.00	_	0.62	10									
Cash & Equivalents	0.32	-	4.57	1									
Municipal	0.42	-	1.10	1									
Covered Bond	0.00	_	0.00										
Asset-Backed	0.06	_	6.90	į									
Commercial MBS	0.00	_	0.54										
Non-Agency Residential MBS	0.00	_	0.11										
Agency MBS CMO	0.00	_	1.26										
Agency MBS ARM	0.00	_	0.20										
Agency MBS Pass-Through	0.00	_	30.02	İ									
Securitized	0.06	-	39.03	į									
Preferred	0.00	_	0.15										
Convertible	0.04	_	0.00	Ü									
Bank Loan	0.00	_	0.07										
Corporate Bond	39.67	_	23.59										
Corporate	39.71	-	23.81										
Other Government Related	2.08	_	3.36	<b>[</b>									
Agency/Quasi Agency	1.72	_	0.69	0									
Inflation – Protected	0.00	_	1.38	i []									
Treasury	55.68	_	25.45										
Government	59.48	_	30.88										
	Fund	Bmark	Cat	Fund	• B	enchn	nark	Ca	tegory	Aver	age		

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
United States Treasury Notes	_	2.47	2.47	_
⊕ United States Treasury Notes	_	2.45	4.93	_
United States Treasury Notes	-	2.20	7.12	_
⊕ United States Treasury Notes	_	2.07	9.20	_
United States Treasury Notes	_	1.99	11.19	_
⊕ United States Treasury Notes	_	1.98	13.17	_
United States Treasury Notes	_	1.97	15.14	_
⊕ United States Treasury Notes	_	1.96	17.09	_
United States Treasury Notes	_	1.94	19.03	_
⊕ United States Treasury Notes	_	1.90	20.93	_

Total Holdings 2272



## Vanguard Mid Cap Index Admiral VIMAX

Morningstar Category

Mid-Cap Blend

Morningstar Index Russell Mid Cap TR USD

#### Portfolio Manager(s)

Aurélie Denis since 02-2023 Aaron Choi since 08-2023

#### **Quantitative Screens**

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

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

Net Expense: The fund's expense ratio of 0.05 is 94.12% lower than the Mid-Cap Blend category average.

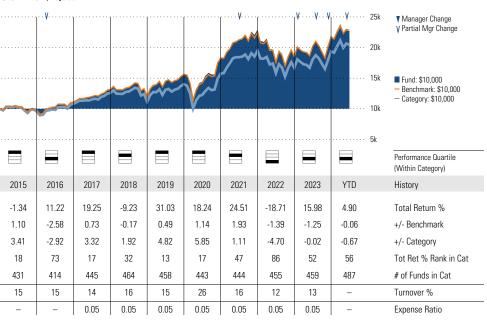
#### **Morningstar Investment Management LLC Analysis**

This fund fails the manager tenure screen due to the retirement of a long-serving manager. Since this is a teammanaged index fund, we are not concerned about the change.

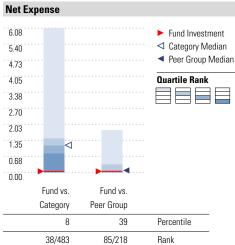
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
FSG Commitment	1-l ow	02-15-2022

## Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.14	_	0.49
Beta	0.98	_	0.96
R-Squared	99.54	-	93.87
Standard Deviation	19.41	19.67	19.54
Sharpe Ratio	0.03	0.04	0.06
Tracking Error	1.35	-	4.83
Information Ratio	-0.12	-	0.07
Up Capture Ratio	98.33	_	96.95
Down Capture Ratio	98.83	_	95.61

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.65	20.28	18.65
Price/Book Ratio	2.97	2.79	2.81
Geom Avg Mkt Cap \$B	30.71	21.39	12.85
ROE	19.43	18.61	22.13



## Vanguard Mid Cap Index Admiral VIMAX

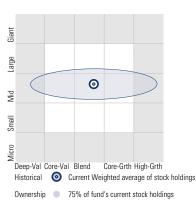
## Morningstar Category Mid-Cap Blend

Morningstar Index

Russell Mid Cap TR USD

Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown

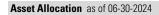
Equity

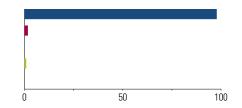
0	0	7	Large
25	44	24	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	2.55
Cash	0.74	1.02
Bonds	0.00	-0.11
Non-US Stocks	1.57	2.27
US Stocks	97.69	94.28
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Bench	mark	Cateo	jory Ave	erage	_	
b	Cyclical	33.42	37.45	39.25									
ů.	Basic Materials	5.36	4.27	5.00									
4	Consumer Cyclical	7.96	11.02	13.77									
₽	Financial Services	12.59	14.38	14.61				ı [					
b	Real Estate	7.51	7.78	5.87			•						
M	Sensitive	43.34	44.68	43.55		_							
	Communication Services	3.21	3.49	2.22		` <u>.</u>							
•	Energy	4.67	5.17	4.77									
<b>\$</b>	Industrials	17.13	19.15	20.39									
3	Technology	18.33	16.87	16.17									
+	Defensive	23.24	17.86	17.22									
Ę	Consumer Defensive	5.06	3.08	4.21									
۲	Healthcare	10.36	9.36	9.88			<b>—</b> ()						
?	Utilities	7.82	5.42	3.13		. 7							

<b>Top 15 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	1.07	1.07	36.59	Technology
	0.90	1.97	26.30	Industrials
	0.85	2.82	23.93	Technology
○ Constellation Energy Corp	0.83	3.65	_	Utilities
⊕ Welltower Inc	0.82	4.48	16.97	Real Estate
	0.80	5.27	16.64	Industrials
⊕ Arthur J. Gallagher & Co	0.75	6.02	15.84	Financial Services
○ Carrier Global Corp Ordinary Shares	0.71	6.74	10.46	Industrials
→ PACCAR Inc	0.71	7.45	6.00	Industrials
→ Palantir Technologies Inc Ordinary Shares - Class A	0.67	8.12	47.52	Technology
	0.65	8.77	2.46	Technology
Digital Realty Trust Inc	0.65	9.42	14.79	Real Estate
Newmont Corp	0.64	10.06	2.37	Basic Materials
ONEOK Inc	0.63	10.69	18.95	Energy
	0.62	11.31	27.66	Financial Services

**Total Holdings 319** 



## 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 28.15 years.

Net Expense: The fund's expense ratio of 0.13 is 87.96% lower than the Real Estate category average.

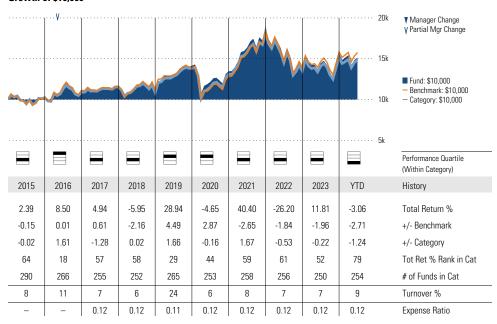
#### **Morningstar Investment Management LLC Analysis**

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

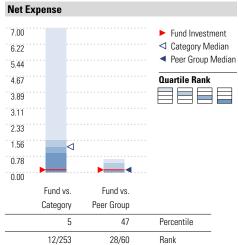
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

#### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2024 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year -1.90 4.75 -2.55 2.96 5.30 8.77 Fund Return % 0.01 7.52 0.26 3.87 5.73 8.88 Benchmark Return % -2.18 5 40 5.06 -0.80 2 87 Category Average % 77 66 77 55 50 % Rank in Category 255 251 238 218 157 # of Funds in Category



3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	-2.77	_	-2.12
Beta	1.02	_	0.97
R-Squared	98.73	_	94.73
Standard Deviation	21.93	21.28	21.19
Sharpe Ratio	-0.17	-0.04	-0.15
Tracking Error	2.52	_	4.07
Information Ratio	-1.12	_	-0.62
Up Capture Ratio	97.66	_	93.36
Down Capture Ratio	106.42	_	100.25

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	31.75	38.46	30.15
Price/Book Ratio	2.27	2.42	2.40
Geom Avg Mkt Cap \$B	23.18	9.35	33.93
ROE	14.09	9.56	17.74



# Vanguard Real Estate Index Admiral VGSLX

Asset Allocation as of 06-30-2024

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

S&P United States REIT TR USD

Style Analysis as of 06-30-2024

Morningstar Style Box™



#### Style Breakdown

Equity

0	15	10	Large
11	40	4	Mid
6	15	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fund	•	Ве	nchm	ark	[] (	Cate	gory	Αv	erag	е		
٠	Cyclical	99.25	99.13	99.13													
à.	Basic Materials	0.00	0.00	0.34													
•	Consumer Cyclical	0.00	0.13	1.76													
	Financial Services	0.00	0.00	0.43													
à	Real Estate	99.25	99.00	96.60													
NF	Sensitive	0.75	0.87	0.73	0												
	Communication Services	0.72	0.00	0.21	į												
	Energy	0.00	0.00	0.07													
<b>}</b>	Industrials	0.03	0.87	0.21													
2	Technology	0.00	0.00	0.24	İ												
+	Defensive	0.00	0.00	0.16	İ												
7	Consumer Defensive	0.00	0.00	0.06													
	Healthcare	0.00	0.00	0.05	1												
1	Utilities	0.00	0.00	0.05	İ												

Top 15 Holdings as of 06-30-2024 Cumulative % YTD Return % Name % Net Asset Morningstar Sector Vanguard Real Estate II Index 13.43 13.43 Prologis Inc 6.74 20.17 -14.31 Real Estate American Tower Corp 5.89 26.06 -8.46 Real Estate Equinix Inc 4.53 30.59 -5.00 Real Estate Welltower Inc 34.35 16.97 Real Estate 3.76 ① Simon Property Group Inc 3.21 37.56 9.19 Real Estate Digital Realty Trust Inc 3.08 40.64 14.79 Real Estate ① Realty Income Corp 2.95 43.59 -5.77 Real Estate Public Storage 2.95 46.54 -3.72 Real Estate ① Crown Castle Inc 2.75 49.29 -12.47 Real Estate **①** Extra Space Storage Inc 2.13 51.42 -1.05 Real Estate CoStar Group Inc 1.96 53.39 -15.16 Real Estate AvalonBay Communities Inc 1.91 55.29 12.32 Real Estate VICI Properties Inc Ordinary Shares 1.78 57.07 -7.56 Real Estate CBRE Group Inc Class A 1.77 58.84 -4.28 Real Estate

**Total Holdings 158** 



## 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 11.36 years.

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

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

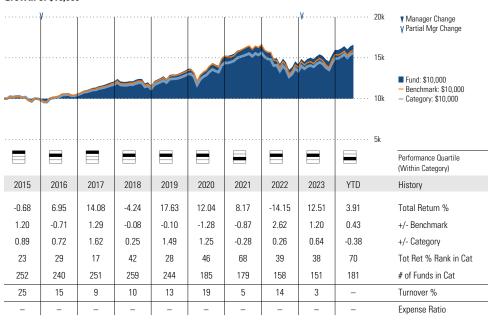
#### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

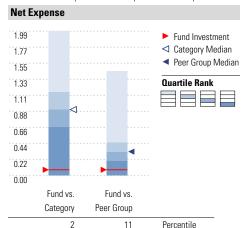
Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
ESG Commitment	1-Low	02-15-2022

### Growth of \$10,000



# **Trailing Performance**

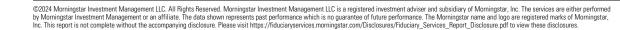




	4/169	37/344	Rank	
Peer group	is a subset of th	e category ar	nd includes fun	ds with the
same mana	agement style (a	ctive vs. pass	ive) and simila	r share class
characteris	etics			

3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	1.14	_	1.04
Beta	0.86	_	0.89
R-Squared	98.91	_	98.50
Standard Deviation	10.20	11.80	10.57
Sharpe Ratio	-0.19	-0.26	-0.19
Tracking Error	1.97	_	1.94
Information Ratio	0.64	_	0.60
Up Capture Ratio	90.31	_	93.06
Down Capture Ratio	83.35	-	86.72

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.94	20.96	20.92
Price/Book Ratio	2.56	2.74	2.78
Avg Eff Duration	5.62	-	5.20





# Vanguard Target Retirement 2020 Fund VTWNX

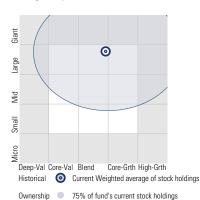
Quality High MidLow

**Morningstar Category** Target-Date 2020

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

## Style Analysis as of 06-30-2024

Morningstar Style Box™



## Style Breakdown

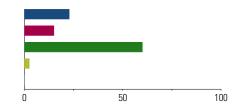
Weight %

Equity				rixeu ii	icome
17	25	31	Large		
6	8	5	Mid		
2	3	2	Small		
Value	Blend	Growth		Itd	Mod

Duration

>50 25-50 10-25 0-10

#### Asset Allocation as of 06-30-2024



Total	100.00	100.00
Other	0.05	9.23
Cash	2.40	1.85
Bonds	59.93	50.59
Non-US Stocks	14.92	13.06
US Stocks	22.70	25.28
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-3	30-2024			
		Fund	Bmark	Cat	Fund Benchmark Category Average
<b>Դ</b>	Cyclical	33.49	36.56	34.74	
ů.	Basic Materials	4.45	3.91	4.08	
Д	Consumer Cyclical	10.47	9.93	10.27	
<u></u>	Financial Services	15.75	14.49	15.20	
ŧ	Real Estate	2.82	8.23	5.19	
M	Sensitive	46.87	44.45	46.17	
	Communication Services	7.22	6.72	7.04	
ð	Energy	4.61	4.37	4.69	
<b>Ģ</b>	Industrials	11.70	11.18	11.04	
	Technology	23.34	22.18	23.40	
<b>→</b>	Defensive	19.64	19.00	19.09	
	Consumer Defensive	6.13	5.79	5.67	
٠	Healthcare	10.82	10.49	10.96	
•	Utilities	2.69	2.72	2.46	
				<del></del>	0% 5 10 15 20 25 30 35 40 45 50

<b>Top 7 Holdings</b> as of 06-30-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Bond Market II Idx Inv	_	33.85	33.85	_	_
→ Vanguard Total Stock Mkt Idx Instl Pls	_	22.77	56.63	_	_
⊕ Vanguard Total Intl Stock Index Inv	_	15.28	71.90	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	_	14.62	86.52	_	_
◆ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	_	12.60	99.13	-	-
⊕ Mktliq 12/31/2049	_	0.85	99.98	_	_
⊕ Us Dollar	_	0.02	100.00	_	_

#### Total Holdings 7



## Vanguard Target Retirement 2025 Fund VTTVX

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

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

Performance: The fund has finished in the Target-Date 2025 category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 11.36 years.

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

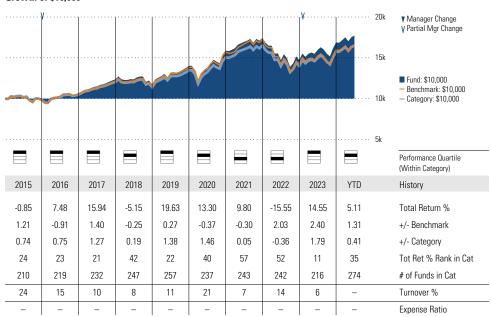
#### **Morningstar Investment Management LLC Analysis**

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.

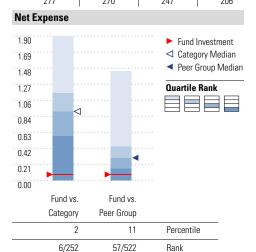
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

#### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2024 Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year 1.26 11.02 1.51 6.12 6.03 6.62 Fund Return % 0.71 9.03 -0.23 4.93 5.12 6.40 Benchmark Return % 0.97 10 02 0.97 5 45 5.35 Category Average % 17 23 24 29 14 % Rank in Category 277 270 247 206 132 # of Funds in Category



3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	1.67	_	1.11
Beta	0.92	_	0.87
R-Squared	98.93	_	98.16
Standard Deviation	11.79	12.71	11.18
Sharpe Ratio	-0.10	-0.22	-0.16
Tracking Error	1.57	-	2.24
Information Ratio	1.11	-	0.60
Up Capture Ratio	98.06	-	90.73
Down Capture Ratio	88.74	_	84.50

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.98	20.78	21.17
Price/Book Ratio	2.57	2.70	2.81
Avg Eff Duration	5.92	-	5.65



## Vanguard Target Retirement 2025 Fund VTTVX

Morningstar Category
Target-Date 2025

Morning

Asset Class

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

Net %

31.08

20.13

46.49

2.23

0.06

100.00

Cat%

28.28

13.25

43.66

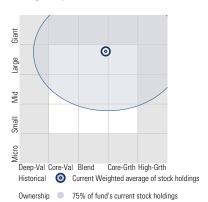
2.37

12.44

100.00

#### Style Analysis as of 06-30-2024

Morningstar Style Box™



# US Stocks Non-US Stocks Bonds Cash Other Total

Asset Allocation as of 06-30-2024

#### Sector Weighting as of 06-30-2024 Fund Fund **Bmark** Cat Cyclical 33.43 34.26 A. Basic Materials 4.42 3.99 3.89 Consumer Cyclical 10.47 10.00 10.14 **P** Financial Services 15.72 14.62 14.92 侖 Real Estate 2.82 7.89 Sensitive 46.92 44.47 46.44 **Communication Services** 7.24 6.69 7.18 • Energy 4.62 4.40 4.53 Ф Industrials 11.67 11.30 10.68 23.39 22.08 Technology 24.05 19.65 19.04 19.31 Defensive Consumer Defensive 6.13 5.82 5.71 Healthcare 10.82 10.49 11.00 Utilities 2.70 2.73 2.60 10 35 45

#### Style Breakdown



17	25	31	Large
6	8	5	Mid
2	3	2	Small
Value	Blend	Growth	



Weight %

>50 25-50 10-25 0-10

Top 7 Holdings as of 06-30-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
O Vanguard Total Stock Mkt Idx Instl Pls	_	31.18	31.18	-	_
⊕ Vanguard Total Bond Market II ldx Inv	_	28.71	59.89	_	_
◆ Vanguard Total Intl Stock Index Inv	_	20.62	80.51	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	_	12.33	92.84	_	_
⊕ Vanguard Shrt-Term Infl-Prot Sec Idx Adm	_	6.20	99.04	_	-
⊕ Mktliq 12/31/2049	-	0.93	99.97	_	_
⊕ Us Dollar	_	0.03	100.00	_	_

#### Total Holdings 7



## Vanguard Target Retirement 2030 Fund VTHRX

**Morningstar Category** Target-Date 2030

Morningstar Index Morningstar Lifetime Mod 2030 TR USD

#### Portfolio Manager(s)

Walter Nejman since 02-2013 Aurélie Denis since 02-2023 Michael Roach since 02-2023 Roger Aliaga-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 11.36 years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.08 is 87.3% lower than the Target-Date 2030 category average.

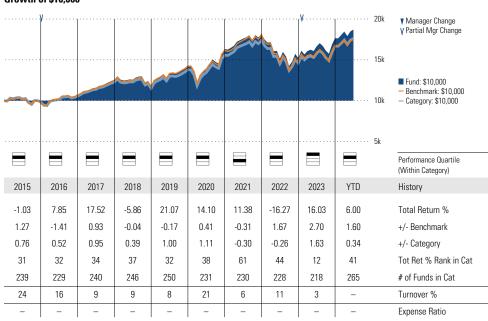
#### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

## Growth of \$10,000





Net Exp	ense			
1.90				► Fund Investment
1.69				Category Median
1.48				◆ Peer Group Median
1.27				Quartile Rank
1.06	d			
0.84				
0.63				
0.42				
0.21				
0.00				
	Fund vs.	Fur	nd vs.	
(	Category	Peer 0	Group	
	3		10	Percentile

	6/243	44/449	Rank	
Peer group	is a subset of	the category an	d includes fun	ds with the
same man	agement style	(active vs. passi	ve) and simila	r share class
characteris	etice			

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	1.79	-	1.35
Beta	0.94	-	0.90
R-Squared	98.99	-	98.38
Standard Deviation	12.88	13.65	12.43
Sharpe Ratio	-0.04	-0.17	-0.08
Tracking Error	1.54	-	2.08
Information Ratio	1.20	-	0.74
Up Capture Ratio	99.64	-	94.65
Down Capture Ratio	90.42	-	87.66

Portfolio Metrics								
Fund	Bmark	Cat						
20.03	20.60	21.14						
2.58	2.67	2.88						
6.45	-	5.93						
	20.03	20.03 20.60 2.58 2.67						



# Vanguard Target Retirement 2030 Fund VTHRX

Quality

High

Mid

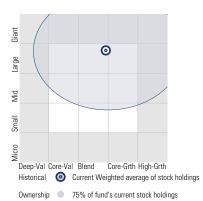
Low

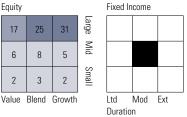
**Morningstar Category** Target-Date 2030

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

## Style Analysis as of 06-30-2024

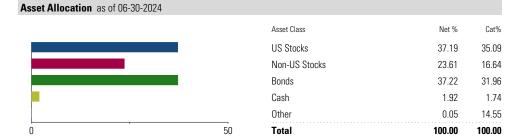
Morningstar Style Box™





Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fund	,	Bend	chmark	: [] Ca	ategory	Avera	ge
Cyclic	al	33.38	36.39	32.89								0
Basic	Materials	4.40	4.07	3.97		Ó						
Consu	mer Cyclical	10.47	10.08	10.42				1				
Financ	ial Services	15.69	14.78	15.08								
Real E	state	2.82	7.46	3.42		'						
™ Sensit	ive	46.97	44.52	47.05								
Comm	unication Services	7.25	6.67	7.16								
Energy	1	4.60	4.45	4.52								
Indust	rials	11.64	11.43	11.15								
Techn	ology	23.48	21.97	24.22						<b>=</b> []		
→ Defens	sive	19.65	19.08	20.07								
Consu	mer Defensive	6.12	5.83	5.84								
Health	care	10.83	10.51	11.58	_							
Utilitie	es .	2.70	2.74	2.65								

<b>Top 6 Holdings</b> as of 06-30-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
① Vanguard Total Stock Mkt Idx Instl Pls	_	37.32	37.32	_	_
	_	26.25	63.57	_	-
Vanguard Total Intl Stock Index Inv	_	24.18	87.74	_	-
① Vanguard Total Intl Bd II Idx Insl	_	11.36	99.10	_	-
① Mktliq 12/31/2049	-	0.89	100.00	-	-
<ul><li>⊖ Us Dollar</li></ul>	-	0.00	100.00	-	_

## Total Holdings 6



## Vanguard Target Retirement 2035 Fund VTTHX

**Morningstar Category** Target-Date 2035

Morningstar Index Morningstar Lifetime Mod 2035 TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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 11.36 years.

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

Net Expense: The fund's expense ratio of 0.08 is 87.3% lower than the Target-Date 2035 category average.

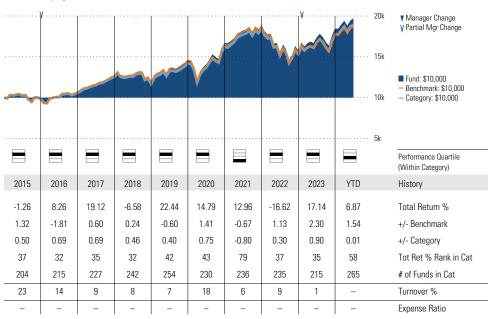
#### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

#### Growth of \$10,000





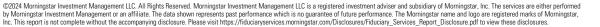
Net Expe	ense		
1.93 1.72 1.50 1.29			► Fund Investment < Category Median < Peer Group Median  Quartile Rank
1.07 0.86	⊲		
0.64 0.43 0.21			
0.00			
	Fund vs.	Fund vs.	
C	Category	Peer Group	
	2	11	Percentile

57/523 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.54	_	1.35
Beta	0.94	_	0.94
R-Squared	99.02	_	98.42
Standard Deviation	13.72	14.58	13.81
Sharpe Ratio	0.01	-0.09	0.00
Tracking Error	1.65	_	1.96
Information Ratio	0.94	_	0.71
Up Capture Ratio	98.05	_	98.00
Down Capture Ratio	90.73	_	91.58

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.08	20.41	21.00
Price/Book Ratio	2.59	2.64	2.84
Avg Eff Duration	6.45	-	6.53



5/243



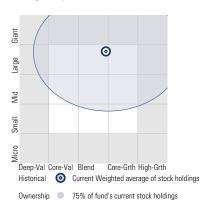
# **Vanguard Target Retirement 2035 Fund** VTTHX

**Morningstar Category** Target-Date 2035

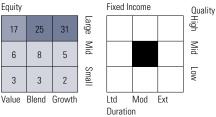
Morningstar Index Morningstar Lifetime Mod 2035 TR USD

## Style Analysis as of 06-30-2024

Morningstar Style Box™



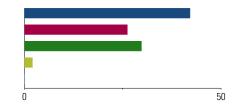
## Style Breakdown



Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 06-30-2024



Total	100.00	100.00
Other	0.06	12.44
Cash	1.99	1.56
Bonds	29.73	23.51
Non-US Stocks	26.14	20.57
US Stocks	42.09	41.93
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-3	30-2024													
		Fund	Bmark	Cat	Fun	d	▼ Ben	chmark	( [] Ca	ategory	Avera	ge .			
ŀ	Cyclical	33.31	36.28	33.30											
æ.	Basic Materials	4.38	4.16	3.98		•									
A	Consumer Cyclical	10.46	10.17	10.48				į							
<del>,</del>	Financial Services	15.65	14.96	15.24											
侖	Real Estate	2.82	6.99	3.60			'								
W	Sensitive	47.03	44.60	47.14										- 1	
	Communication Services	7.27	6.67	7.27		,	]								
•	Energy	4.60	4.47	4.60											
Ф	Industrials	11.61	11.57	11.09			<b></b> 0								
	Technology	23.55	21.89	24.18											
<b>→</b>	Defensive	19.66	19.13	19.55											
Ħ	Consumer Defensive	6.11	5.86	5.75											
٠	Healthcare	10.86	10.52	11.21											
•	Utilities	2.69	2.75	2.59											
					0%	5	10	15	20	25	30	35	40	45	50

<b>Top 6 Holdings</b> as of 06-30-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx InstI PIs	_	42.24	42.24	-	_
◆ Vanguard Total Intl Stock Index Inv	_	26.75	68.99	_	-
⊕ Vanguard Total Bond Market II ldx Inv	_	20.95	89.95	_	-
⊕ Vanguard Total Intl Bd II ldx Insl	_	9.10	99.04	_	-
⊕ Mktliq 12/31/2049	-	0.95	99.99	_	_
⊕ Us Dollar	_	0.01	100.00	_	_

Total Holdings 6

## Vanguard Target Retirement 2040 Fund VFORX

**Morningstar Category** Target-Date 2040

Morningstar Index Morningstar Lifetime Mod 2040 TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

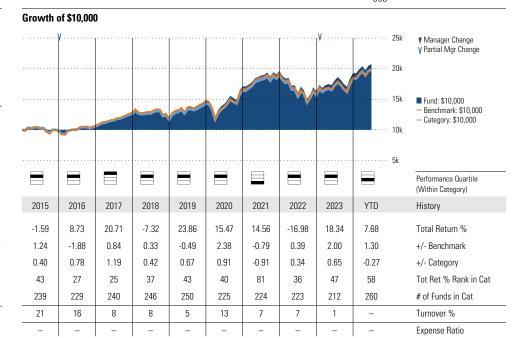
- Performance: The fund has finished in the Target-Date 2040 category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 11.36 years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.08 is 88.06% lower than the Target-Date 2040 category average.

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

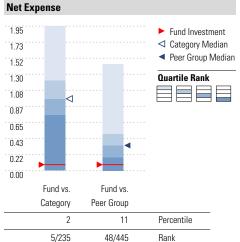
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022







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

Rank

3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	1.18	_	1.11
Beta	0.94	_	0.96
R-Squared	98.95	_	98.40
Standard Deviation	14.55	15.42	14.91
Sharpe Ratio	0.06	-0.01	0.06
Tracking Error	1.77	_	2.06
Information Ratio	0.65	_	0.54
Up Capture Ratio	97.11	_	99.08
Down Capture Ratio	91.84	_	94.20

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.09	20.23	20.81
Price/Book Ratio	2.60	2.61	2.83
Avg Eff Duration	6.44	-	7.04



5/235



# Vanguard Target Retirement 2040 Fund VFORX

Quality

High

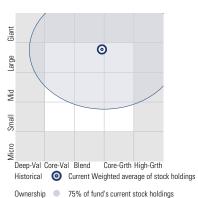
Mid

Low

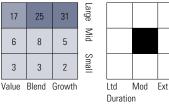
Morningstar Index Morningstar Lifetime Mod 2040 TR USD **Morningstar Category** Target-Date 2040

## Style Analysis as of 06-30-2024

Morningstar Style Box™



## Style Breakdown

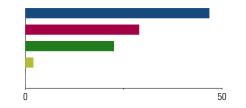


Fixed Income

Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 06-30-2024



Total	100.00	100.00
Other	0.05	12.30
Cash	1.93	1.04
Bonds	22.45	12.79
Non-US Stocks	28.86	24.84
US Stocks	46.71	49.04
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	t	▼ Ben	chmark	[ C	ategory	Avera	ge		
b	Cyclical	33.28	36.19	33.40										
÷.	Basic Materials	4.36	4.24	4.10										
<b>-</b>	Consumer Cyclical	10.46	10.24	10.60										
<u></u>	Financial Services	15.64	15.13	15.44										
b	Real Estate	2.82	6.58	3.26		]								
NF	Sensitive	47.05	44.64	47.02										]
	Communication Services	7.28	6.65	7.14										
•	Energy	4.60	4.52	4.70										
þ	Industrials	11.59	11.68	11.44										
2	Technology	23.58	21.79	23.74										
+	Defensive	19.65	19.16	19.60										
=	Consumer Defensive	6.10	5.88	5.71										
ř	Healthcare	10.86	10.52	11.33										
?	Utilities	2.69	2.76	2.56										

<b>Top 6 Holdings</b> as of 06-30-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Stock Mkt Idx Instl Pls	_	46.88	46.88	_	_
Vanguard Total Intl Stock Index Inv	_	29.54	76.42	_	-
Vanguard Total Bond Market II ldx Inv	_	15.82	92.24	_	-
Vanguard Total Intl Bd II Idx Insl	_	6.86	99.10	_	-
① Mktliq 12/31/2049	-	0.89	99.99	-	-
① Us Dollar	-	0.01	100.00	-	_

Total Holdings 6

## Vanguard Target Retirement 2045 Fund VTIVX

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

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**

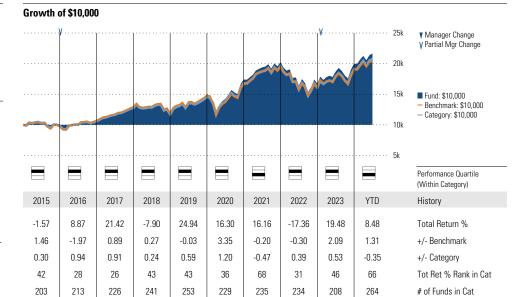
- Performance: The fund has finished in the Target-Date
  2045 category's top three quartiles in 10 of the 10 years it's
  been in existence.
- Management: The fund's management has been in place for 11.36 years.
- Net Expense: The fund's expense ratio of 0.08 is 87.69% lower than the Target-Date 2045 category average.

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

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

#### **ESG Metrics**

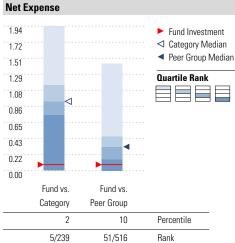
Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022





6

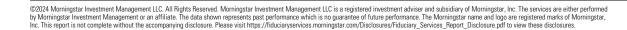
5



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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.04	_	0.90
Beta	0.96	_	0.97
R-Squared	98.87	_	98.34
Standard Deviation	15.41	16.01	15.70
Sharpe Ratio	0.10	0.04	0.09
Tracking Error	1.78	_	2.11
Information Ratio	0.55	_	0.40
Up Capture Ratio	98.62	_	99.98
Down Capture Ratio	94.23	_	96.23

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.06	20.08	20.86
Price/Book Ratio	2.59	2.58	2.80
Avg Eff Duration	6.46	_	7.82



20

13

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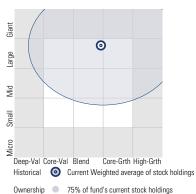
# Vanguard Target Retirement 2045 Fund VTIVX

**Morningstar Category** Target-Date 2045

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

#### Style Analysis as of 06-30-2024

Morningstar Style Box™





# 50

Asset Allocation as of 06-30-2024

Asset Class Net % Cat% US Stocks 51.93 50.84 Non-US Stocks 31.78 25.69 Bonds 15.29 8.93 Cash 2.03 0.90 Other 0.06 12.57 100.00 Total 100.00

## Style Breakdown

Equity				Fixed Ir	icome		Quali
17	25	31	Large				High
6	8	5	Mid				Mid
2	3	2	Small				Low
Value	Blend	Growth		Ltd Duratio	Mod n	Ext	

	Quality High
	Mid
	Low
xt	l

Weight %

>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fund		▼ Ben	chmark	[] Ca	ategory	Avera	ge _		
<sub>Մ</sub>	Cyclical	33.34	36.22	33.47										
å.	Basic Materials	4.38	4.31	4.01		0								
<b>A</b>	Consumer Cyclical	10.47	10.29	10.51										
ø	Financial Services	15.66	15.26	15.20			-	<b>T</b>						
<b>fi</b>	Real Estate	2.83	6.36	3.75										
₩.	Sensitive	47.02	44.62	47.10										
	Communication Services	7.27	6.62	7.23										
ð	Energy	4.60	4.54	4.56										
Ф	Industrials	11.61	11.79	11.16										
	Technology	23.54	21.67	24.15										
<b>→</b>	Defensive	19.64	19.16	19.42										
Ħ	Consumer Defensive	6.10	5.89	5.74										
+	Healthcare	10.85	10.51	11.17										
•	Utilities	2.69	2.76	2.51										

100

<b>Top 6 Holdings</b> as of 06-30-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx InstI PIs	_	51.02	51.02	_	_
◆ Vanguard Total Intl Stock Index Inv	_	32.54	83.56	_	-
⊕ Vanguard Total Bond Market II ldx Inv	_	10.68	94.24	_	_
⊕ Vanguard Total Intl Bd II ldx Insl	_	4.78	99.01	_	_
⊕ Mktliq 12/31/2049	-	0.98	99.99	-	_
⊕ Us Dollar	_	0.01	100.00	-	_

#### Total Holdings 6



## Vanguard Target Retirement 2050 Fund VFIFX

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

### Portfolio Manager(s)

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

### **Quantitative Screens**

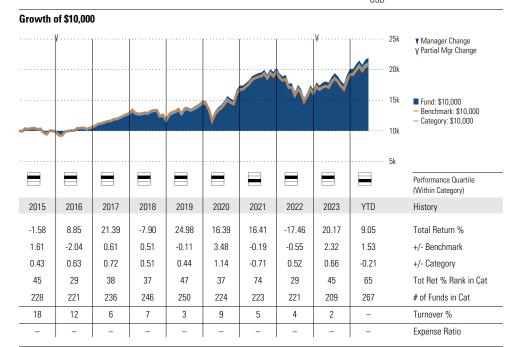
- ❷ Performance: The fund has finished in the Target-Date
  2050 category's top three quartiles in 10 of the 10 years it's
  been in existence.
- Management: The fund's management has been in place for 11.36 years.
- Net Expense: The fund's expense ratio of 0.08 is 87.69% lower than the Target-Date 2050 category average.

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

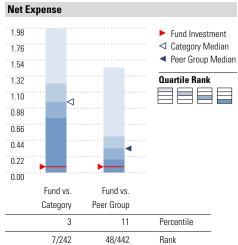
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.12	_	0.84
Beta	0.97	_	0.98
R-Squared	98.81	_	98.25
Standard Deviation	15.82	16.28	16.13
Sharpe Ratio	0.12	0.06	0.11
Tracking Error	1.81	_	2.16
Information Ratio	0.59	_	0.36
Up Capture Ratio	99.82	_	100.84
Down Capture Ratio	95.20	_	97.46

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.01	19.94	20.69
Price/Book Ratio	2.58	2.55	2.77
Avg Eff Duration	6.46	-	7.96



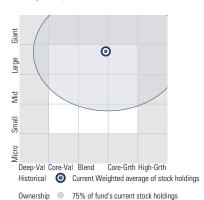
## Vanguard Target Retirement 2050 Fund VFIFX

## Morningstar Category Target-Date 2050

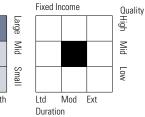
Morningstar Index Morningstar Lifetime Mod 2050 TR USD

### Style Analysis as of 06-30-2024

Morningstar Style Box™



## Style Breakdown

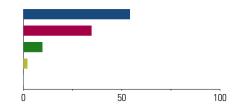


Value Blend Growth

Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 06-30-2024



Total	100.00	100.00
Other	0.06	10.39
Cash	1.86	0.85
Bonds	9.50	5.53
Non-US Stocks	34.52	28.71
US Stocks	54.06	54.53
Asset Class	Net %	Cat%

_	je _	Average	tegory	Ca	hmark	Benc	•	Fund	Cat	Bmark	Fund		
									33.81	36.37	33.40	Cyclical	,
							ĺ		4.10	4.38	4.41	Basic Materials	2
									10.57	10.33	10.47	Consumer Cyclical	6
									15.41	15.36	15.70	Financial Services	2
							,		3.73	6.30	2.82	Real Estate	ì
									46.76	44.51	46.96	Sensitive	A
									7.12	6.58	7.25	Communication Services	
							ď		4.63	4.57	4.61	Energy	
									11.42	11.86	11.65	Industrials	ŀ
									23.59	21.50	23.45	Technology	1
									19.42	19.13	19.64	Defensive	•
									5.76	5.89	6.11	Consumer Defensive	
									11.17	10.48	10.83	Healthcare	
									2.49	2.76	2.70	Utilities	
	35	30	25	20	15	10	5	0%	2.49	2.76	2.70	Utilities	_

<b>Top 6 Holdings</b> as of 06-30-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx InstI PIs	_	54.25	54.25	_	_
◆ Vanguard Total Intl Stock Index Inv	-	35.35	89.59	_	_
◆ Vanguard Total Bond Market II Idx Inv	-	6.61	96.20	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	-	3.00	99.20	_	_
⊕ Mktliq 12/31/2049	-	0.79	99.99	-	_
⊕ Us Dollar	_	0.01	100.00	_	_

### Total Holdings 6



## Vanguard Target Retirement 2055 Fund VFFVX

**Morningstar Category** Target-Date 2055

Morningstar Index Morningstar Lifetime Mod 2055 TR USD

# of Funds in Cat

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**

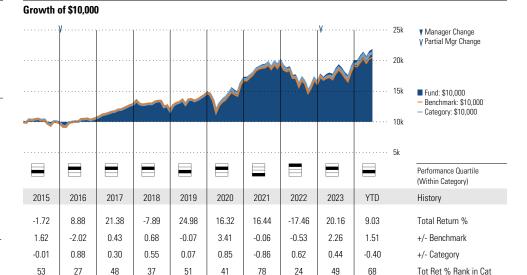
- Performance: The fund has finished in the Target-Date 2055 category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 11.36 years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.08 is 88.06% lower than the Target-Date 2055 category average.

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

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

### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022



236

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235

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209

256

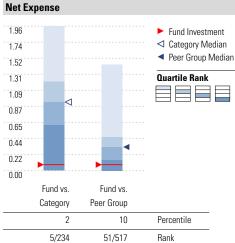
254

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230

8





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	1.16	_	0.99
Beta	0.96	_	0.99
R-Squared	98.77	_	98.22
Standard Deviation	15.83	16.36	16.29
Sharpe Ratio	0.12	0.06	0.12
Tracking Error	1.87	_	2.19
Information Ratio	0.59	_	0.41
Up Capture Ratio	99.57	_	101.82
Down Capture Ratio	94.81	_	97.84

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.00	19.81	20.78
Price/Book Ratio	2.58	2.52	2.76
Avg Eff Duration	6.45	-	9.13



195

18

211

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242

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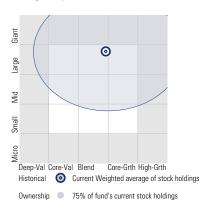
# **Vanguard Target Retirement 2055 Fund** VFFVX

**Morningstar Category** Target-Date 2055

Morningstar Index Morningstar Lifetime Mod 2055 TR USD

### Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown



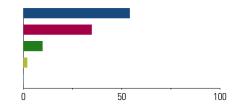




Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 06-30-2024



Total	100.00	100.00
Other	0.06	10.51
Cash	1.79	0.83
Bonds	9.59	4.61
Non-US Stocks	34.61	28.25
US Stocks	53.96	55.82
Asset Class	Net %	Cat%

	ctor Weighting as of 06-3		Б	0 .	-		- D		По						
		Fund	Bmark	Cat	Fun	d	▼ Ben	chmark	(    Ca	ategory	Avera	ge ,			
Դ	Cyclical	33.41	36.62	33.72											
A.	Basic Materials	4.41	4.44	4.22											
A	Consumer Cyclical	10.47	10.36	10.42											
<del>,</del>	Financial Services	15.71	15.45	15.15			•	<b>O</b>							
æ	Real Estate	2.82	6.37	3.93											
W	Sensitive	46.95	44.33	46.88										•	]
d	Communication Services	7.26	6.54	7.05											
ð	Energy	4.61	4.58	4.72											
Ф	Industrials	11.65	11.91	11.16			<u> </u>		1						
	Technology	23.43	21.30	23.95											
<b>→</b>	Defensive	19.65	19.06	19.39											
	Consumer Defensive	6.11	5.88	5.71											
٠	Healthcare	10.83	10.42	11.25											
•	Utilities	2.71	2.76	2.43		'									
					0%	5	10	15	20	25	30	35	40	45	50

<b>Top 6 Holdings</b> as of 06-30-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Stock Mkt Idx Instl Pls	_	54.14	54.14	_	_
Vanguard Total Intl Stock Index Inv	_	35.44	89.58	_	-
Vanguard Total Bond Market II ldx Inv	_	6.70	96.28	_	-
Vanguard Total Intl Bd II Idx Insl	_	3.00	99.27	_	-
⊕ Mktliq 12/31/2049	_	0.71	99.98	_	-
① Us Dollar	_	0.02	100.00	_	_

### Total Holdings 6



## Vanguard Target Retirement 2060 Fund VTTSX

### Morningstar Category Target-Date 2060

### Morningstar Index

Morningstar Mod Tgt Risk TR USD

### Portfolio Manager(s)

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

### **Quantitative Screens**

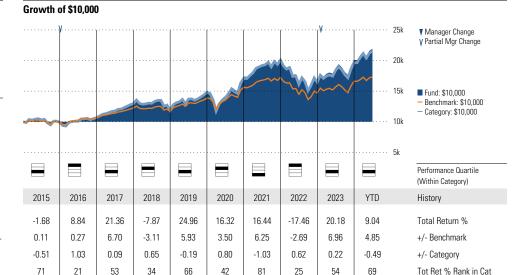
- Performance: The fund has finished in the Target-Date
   2060 category's top three quartiles in 9 of the 10 years it's
   been in existence.
- Management: The fund's management has been in place for 11.36 years.
- Net Expense: The fund's expense ratio of 0.08 is 88.06% lower than the Target-Date 2060 category average.

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

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

### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022



215

6

219

3

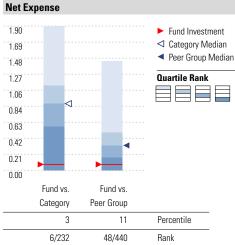
208

254

# of Funds in Cat

Turnover %
Expense Ratio

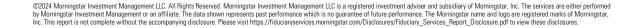




Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	3.01	_	2.93
Beta	1.25	_	1.28
R-Squared	97.72	_	96.58
Standard Deviation	15.81	12.54	16.39
Sharpe Ratio	0.12	-0.12	0.12
Tracking Error	3.91	-	4.68
Information Ratio	0.79	-	0.63
Up Capture Ratio	137.99	_	142.10
Down Capture Ratio	121.85	-	126.56

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.99	19.49	20.24
Price/Book Ratio	2.57	2.42	2.61
Avg Eff Duration	6.46	_	8.66



48

21

112

6

191

3

166

4

209

2

210

6

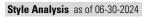


## Vanguard Target Retirement 2060 Fund VTTSX

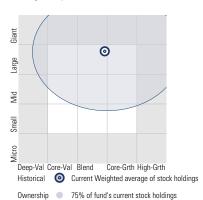
Asset Allocation as of 06-30-2024

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

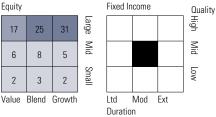
Morningstar Mod Tgt Risk TR USD



Morningstar Style Box™



# Style Breakdown



Weight %

>50 25-50 10-25 0-10



	Fund	Bmark	Cat
<b>→</b> Cyclical	33.44	38.24	35.12
Basic Materials	4.43	4.59	4.69
Consumer Cyclical	10.47	10.82	10.28
Financial Services	15.72	16.26	15.55
Real Estate	2.82	6.57	4.60
✓ Sensitive	46.92	41.95	45.79
Communication Services	7.25	5.27	6.75
Energy	4.61	4.82	4.99
Industrials	11.66	12.37	11.38
Technology	23.40	19.49	22.67
→ Defensive	19.65	19.81	19.08
Consumer Defensive	6.12	6.12	5.66
Healthcare	10.83	10.61	11.07
Utilities	2.70	3.08	2.35

<b>Top 6 Holdings</b> as of 06-30-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
① Vanguard Total Stock Mkt Idx Instl Pls	_	53.97	53.97	_	_
Vanguard Total Intl Stock Index Inv	_	35.54	89.51	_	_
① Vanguard Total Bond Market II Idx Inv	_	6.65	96.16	_	_
① Vanguard Total Intl Bd II Idx Insl	_	3.00	99.16	_	_
① Mktliq 12/31/2049	-	0.82	99.98	-	-
⊕ Us Dollar	-	0.02	100.00	-	-

### Total Holdings 6



## Vanguard Target Retirement 2065 Fund VLXVX

Morningstar Category Target-Date 2065+ Morningstar Index

Morningstar Mod Tgt Risk TR USD

### Portfolio Manager(s)

Walter Nejman since 07-2017 Aurélie Denis since 02-2023 Michael Roach since 02-2023 Roger Aliaga-Diaz since 02-2023

### **Quantitative Screens**

- 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 6.97 years.
- Net Expense: The fund's expense ratio of 0.08 is 86.89% lower than the Target-Date 2065+ category average.

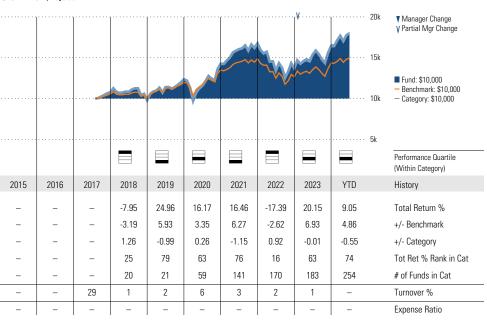
#### **Morningstar Investment Management LLC Analysis**

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

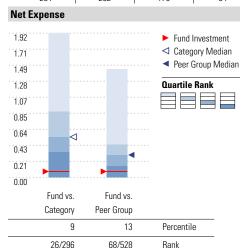
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
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 KISK Welrics			
	Fund	Bmark	Cat
Alpha	3.03	_	3.02
Beta	1.25	-	1.29
R-Squared	97.70	-	96.52
Standard Deviation	15.81	12.54	16.51
Sharpe Ratio	0.12	-0.12	0.12
Tracking Error	3.91	-	4.80
Information Ratio	0.79	-	0.63
Up Capture Ratio	138.02	-	143.27
Down Capture Ratio	121.75	-	127.22

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.94	19.49	20.41
Price/Book Ratio	2.56	2.42	2.65
Avg Eff Duration	6.45	-	8.99



## Vanguard Target Retirement 2065 Fund VLXVX

Quality

High

Mid

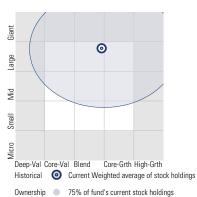
Low

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

Morningstar Mod Tgt Risk TR USD

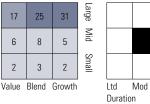
## Style Analysis as of 06-30-2024

Morningstar Style Box™



## Style Breakdown

Equity 25 31 17 5 6 8

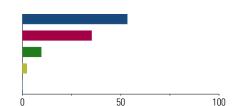


Fixed Income

Weight %

2 3

>50 25-50 10-25 0-10



Asset Allocation as of 06-30-2024

Total	100.00	100.00
Other	0.06	13.61
Cash	2.12	0.94
Bonds	9.47	5.67
Non-US Stocks	35.11	30.56
US Stocks	53.24	49.22
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	ł	▼ Bend	chmark	: Il Ca	ategory	Avera	ae		
٠	Cyclical	33.51	38.24	34.14						- 5- 7			1	
ì.	Basic Materials	4.45	4.59	4.56										
	Consumer Cyclical	10.47	10.82	10.38										
9	Financial Services	15.76	16.26	15.26										
à	Real Estate	2.83	6.57	3.94		[								
Ųľ	Sensitive	46.86	41.95	46.54										
	Communication Services	7.23	5.27	7.01										
)	Energy	4.62	4.82	4.73				_						
ř	Industrials	11.69	12.37	11.76				'						
]	Technology	23.32	19.49	23.04										
+	Defensive	19.64	19.81	19.31					<b>=</b> []					
÷	Consumer Defensive	6.13	6.12	5.81										
ř	Healthcare	10.81	10.61	11.14										
2	Utilities	2.70	3.08	2.36		'								

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx InstI PIs	_	53.41	53.41	_	_
⊕ Vanguard Total Intl Stock Index Inv	-	35.96	89.38	_	_
⊕ Vanguard Total Bond Market II ldx Inv	-	6.58	95.95	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	-	3.00	98.95	_	_
⊕ Mktliq 12/31/2049	-	0.99	99.94	-	-
⊕ Us Dollar	_	0.06	100.00	_	_

Total Holdings 6

## Vanguard Target Retirement 2070 Fund VSVNX

### Morningstar Category Target-Date 2065+

Morningstar Index Morningstar Mod Tgt Risk TR USD

### Portfolio Manager(s)

Walter Nejman since 06-2022 Aurélie Denis since 02-2023 Michael Roach since 02-2023 Roger Aliaga-Diaz since 02-2023

### **Quantitative Screens**

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

- × *Management:* The fund's management team has been in place for less than three years.
- Net Expense: The fund's expense ratio of 0.08 is 86.89% lower than the Target-Date 2065+ category average.

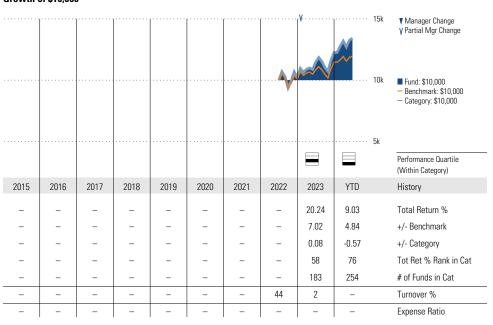
### **Morningstar Investment Management LLC Analysis**

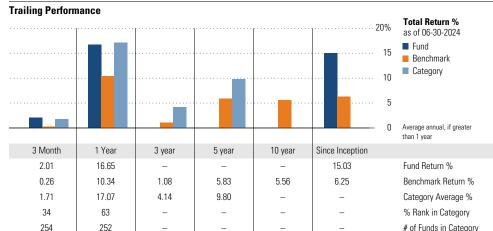
This fund fails the manager tenure screen due to a limited history for this target-date vintage.

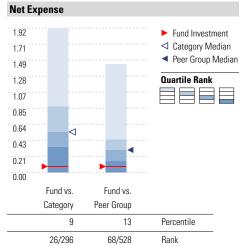
### **ESG Metrics**

Metric	Rating	Updated		
Sustainability Rating	3	05-31-2024		
Carbon Risk Score	Low Risk	12-31-2022		

### Growth of \$10,000







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

3-Year RISK Wietrics			
	Fund	Bmark	Cat
Alpha	_	_	3.02
Beta	_	_	1.29
R-Squared	_	_	96.52
Standard Deviation	_	12.54	16.51
Sharpe Ratio	_	-0.12	0.12
Tracking Error	_	_	4.80
Information Ratio	_	_	0.63
Up Capture Ratio	_	_	143.27
Down Capture Ratio	_	_	127.22

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.96	19.49	20.41
Price/Book Ratio	2.57	2.42	2.65
Avg Eff Duration	6.44	_	8.99



## Vanguard Target Retirement 2070 Fund VSVNX

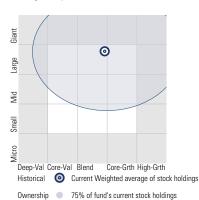
Quality High MidLow

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

Morningstar Mod Tgt Risk TR USD



Morningstar Style Box™



## Style Breakdown

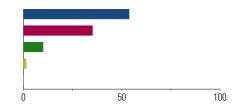
Weight %

Equity				Fixed	Income
17	25	31	Large		
6	8	5	Mid		
2	3	2	Small		
Value	Blend	Growth		Itd	Mod

>50 25-50 10-25 0-10

Mod Duration

### Asset Allocation as of 06-30-2024



Total	100.00	100.00
Other	0.06	13.61
Cash	1.29	0.94
Bonds	9.88	5.67
Non-US Stocks	35.07	30.56
US Stocks	53.69	49.22
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-	30-2024										
		Fund	Bmark	Cat	Fund •	Benchmar	k [] Ca	ategory	Averaç	ge		
<u></u>	Cyclical	33.47	38.24	34.14							1	
ů.	Basic Materials	4.44	4.59	4.56								
A	Consumer Cyclical	10.47	10.82	10.38								
æ	Financial Services	15.74	16.26	15.26								
<b>fi</b>	Real Estate	2.82	6.57	3.94								
W	Sensitive	46.89	41.95	46.54	_						· ·	
	Communication Services	7.24	5.27	7.01								
ð	Energy	4.62	4.82	4.73								
¢	Industrials	11.68	12.37	11.76								
	Technology	23.35	19.49	23.04				0				
<b>→</b>	Defensive	19.64	19.81	19.31								
=	Consumer Defensive	6.12	6.12	5.81								
٠	Healthcare	10.82	10.61	11.14								
•	Utilities	2.70	3.08	2.36								
					0% 5	10 15	20	25	30	35	40	45

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx InstI PIs	_	53.87	53.87	_	_
⊕ Vanguard Total Intl Stock Index Inv	-	35.92	89.78	_	_
⊕ Vanguard Total Bond Market II ldx Inv	-	7.00	96.78	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	-	2.99	99.77	_	_
⊕ Mktliq 12/31/2049	-	0.13	99.90	-	-
⊕ Us Dollar	_	0.10	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 11.36 years.

Net Expense: The fund's expense ratio of 0.08 is 87.1% lower than the Target-Date Retirement category average.

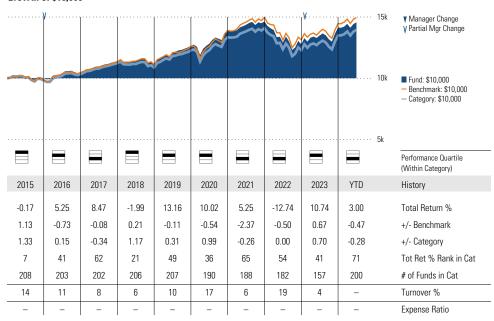
### **Morningstar Investment Management LLC Analysis**

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

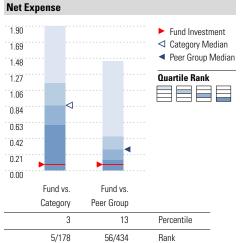
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
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
chara	enteristics

3-1 cai nisk wieurcs			
	Fund	Bmark	Cat
Alpha	-0.36	_	-0.47
Beta	0.93	-	0.98
R-Squared	97.97	_	96.71
Standard Deviation	8.66	9.17	9.10
Sharpe Ratio	-0.30	-0.23	-0.30
Tracking Error	1.37	_	1.82
Information Ratio	-0.29	_	-0.31
Up Capture Ratio	93.07	_	96.35
Down Capture Ratio	95.87	_	100.07

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.95	21.34	20.81
Price/Book Ratio	2.56	2.82	2.66
Avg Eff Duration	5.49	-	6.10



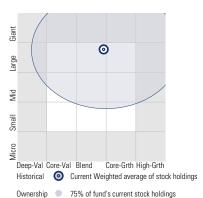
## Vanguard Target Retirement Income Fund VTINX

Quality High MidLow

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

### Style Analysis as of 06-30-2024

Morningstar Style Box™



## Style Breakdown

Weight %

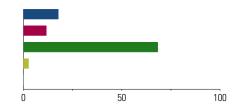
Equity					Fixed In	ncome	
	17	25	31	Large			
	6	8	5	Mid			
	2	3	2	Small			
	Value	Blend	Growth		Ltd	Mod	Ext

Duration

Value Blend Growth

>50 25-50 10-25 0-10

### Asset Allocation as of 06-30-2024



Total	100.00	100.00
Other	0.05	12.98
Cash	2.50	4.30
Bonds	68.25	52.37
Non-US Stocks	11.56	9.30
US Stocks	17.64	21.05
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	d	▼ Ben	chmark	: [] Ca	ategory	Avera	ge _	
b	Cyclical	33.47	36.37	35.95									
	Basic Materials	4.43	3.74	3.73			1						
-	Consumer Cyclical	10.47	9.81	9.83									
ê	Financial Services	15.76	14.19	14.53									
b	Real Estate	2.81	8.63	7.86			[						į
NI	Sensitive	46.88	44.60	44.65									
	Communication Services	7.24	6.80	6.83									
	Energy	4.63	4.30	4.33									
þ	Industrials	11.67	10.96	10.36						_			
2	Technology	23.34	22.54	23.13									
+	Defensive	19.63	19.03	19.39									
7	Consumer Defensive	6.11	5.79	5.70									
ř	Healthcare	10.81	10.51	10.76									
?	Utilities	2.71	2.73	2.93									

Maria	Maturity Data	0/ N-+ A+	0	VTD D-+ 0/	M
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⇒ Vanguard Total Bond Market II Idx Inv	_	36.96	36.96	_	-
⇒ Vanguard Total Stock Mkt Idx InstI PIs	-	17.70	54.65	_	_
	_	16.82	71.47	_	_
⊕ Vanguard Total Intl Bd II Idx Insl	_	15.89	87.36	_	_
⊕ Vanguard Total Intl Stock Index Inv	_	11.84	99.19	-	-
⊕ Mktliq 12/31/2049	_	0.79	99.98	_	_
⊕ Us Dollar	_	0.02	100.00	_	_

### Total Holdings 7



## Vanguard Value Index Adm VVIAX

### Portfolio Manager(s)

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

#### Quantitative Screens

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

Management: The fund's management has been in place for 29.52 years.

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

Net Expense: The fund's expense ratio of 0.05 is 94.38% lower than the Large Value category average.

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

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

1,431

8

1,342

7

1,324

9

0.05

1,339

8

0.05

1,286

12

0.05

1,252

10

0.05



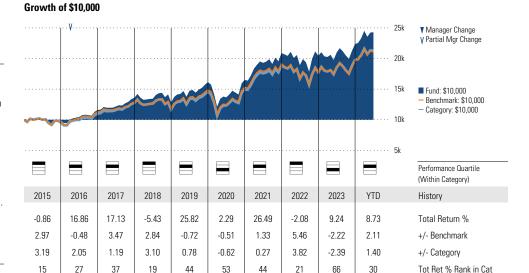
## Morningstar Index

Russell 1000 Value TR USD

# of Funds in Cat

Turnover %

Expense Ratio



1,213

9

0.05

1,224

5

0.05

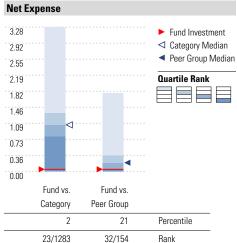
1,233

10

0.05

1,273





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	2.60	_	1.15
Beta	0.94	_	0.96
R-Squared	97.67	_	94.26
Standard Deviation	15.76	16.60	16.47
Sharpe Ratio	0.35	0.20	0.26
Tracking Error	2.61	_	4.05
Information Ratio	0.94	_	0.28
Up Capture Ratio	98.23	_	97.74
Down Capture Ratio	87.47	_	93.22

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.54	18.83	18.50
Price/Book Ratio	2.79	2.38	2.50
Geom Avg Mkt Cap \$B	123.39	76.63	122.00
ROE	22.63	16.32	21.30



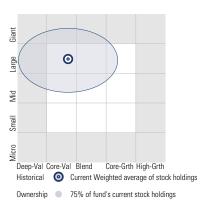
## Vanguard Value Index Adm VVIAX

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

Russell 1000 Value TR USD

Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown

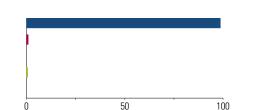
Equity

31	34	7	Large
12	15	2	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 06-30-2024



		Fund	Bmark	Cat	Fund	•	Benchmark	[] C	ategory a	Average	_	
ŀ	Cyclical	30.78	35.79	33.12								
ė.	Basic Materials	2.31	4.11	3.57		0						
<b>A</b>	Consumer Cyclical	4.44	5.10	6.64		<b>=</b> [ [						
÷	Financial Services	20.95	21.90	19.70		<u> </u>		•				
ŧ	Real Estate	3.08	4.68	3.21		0						_
M	Sensitive	36.55	37.23	38.50								
₫	Communication Services	3.24	4.59	5.64			_					
ð	Energy	7.23	8.03	8.33								
¢	Industrials	12.76	13.80	11.96								
	Technology	13.32	10.81	12.57								
<b>→</b>	Defensive	32.67	26.97	28.37			-					
	Consumer Defensive	10.09	7.88	8.54				_				
٠	Healthcare	17.70	13.91	14.50			:					
P	Utilities	4.88	5.18	5.33								

<b>Top 15 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Broadcom Inc	3.61	3.61	44.77	Technology
⊕ Berkshire Hathaway Inc Class B	2.95	6.55	14.06	Financial Services
→ JPMorgan Chase & Co	2.81	9.37	20.20	Financial Services
─ Exxon Mobil Corp	2.50	11.87	17.04	Energy
─ UnitedHealth Group Inc	2.27	14.14	-2.51	Healthcare
	1.89	16.03	13.87	Consumer Defensive
→ Johnson & Johnson	1.70	17.73	-5.20	Healthcare
The Home Depot Inc     The Home Depot Inc	1.65	19.39	0.63	Consumer Cyclical
Merck & Co Inc     Merc	1.52	20.91	14.97	Healthcare
AbbVie Inc     AbbVie Inc	1.47	22.38	12.68	Healthcare
─ Walmart Inc	1.45	23.83	29.64	Consumer Defensive
○ Chevron Corp	1.33	25.16	7.05	Energy
⊕ Bank of America Corp	1.28	26.44	19.54	Financial Services
⊖ Coca-Cola Co	1.20	27.64	9.66	Consumer Defensive
Oracle Corp	1.13	28.77	34.69	Technology

**Total Holdings 345** 

