## American Funds American Balanced R6 RLBGX

2.85

9

736

54

5.64

5

776

55

3.01

16

742

68

0.29

3.96

3

784

82

0.29

1.56

20

733

79

0.29

2.63

15

712

95

0.28

Morningstar Category Allocation--50% to 70% Morningstar Index

Fauity

Morningstar US Mod Tgt Alloc NR USD

+/- Category

Turnover %

Expense Ratio

Tot Ret % Rank in Cat

# of Funds in Cat

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

Performance: The fund has finished in the Allocation-50% to 70% Equity category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 22.26 years.

Net Expense: The fund's expense ratio of 0.26 is 75.47% lower than the Allocation--50% to 70% Equity 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.



3.34

8

722

72

0.28

0.32

48

696

104

0.27

-0.50

57

672

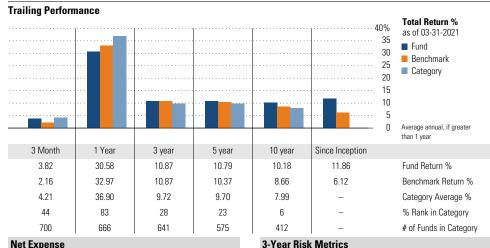
176

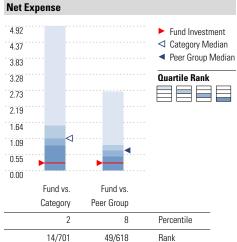
0.26

-0.39

44

700





	Fund	Bmark	Cat
Alpha	0.64	_	-1.58
Beta	0.94	_	1.07
R-Squared	97.73	_	94.19
Standard Deviation	10.67	11.28	12.46
Sharpe Ratio	0.89	0.85	0.71
Tracking Error	1.76	-	3.20
Information Ratio	0.00	-	-0.40
Up Capture Ratio	96.69	-	100.37
Down Capture Ratio	93.51	_	110.39

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	26.34	26.49	26.39
Price/Book Ratio	3.56	3.18	3.20
Avg Eff Duration	6.84	6.31	4.84





# American Funds American Balanced R6 RLBGX

## Morningstar Category Allocation--50% to 70%

Equity

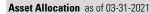
Morningstar Index

Morningstar US Mod Tgt Alloc NR USD

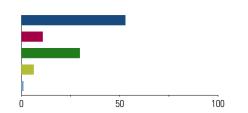
Style Analysis as of 03-31-2021

Morningstar Style Box™





Sector Weighting as of 03-31-2021



Total	100.00	100.00
Other	0.88	2.79
Cash	6.11	5.14
Bonds	29.56	31.58
Non-US Stocks	10.69	12.52
US Stocks	52.75	47.97
Asset Class	Net %	Cat%

≅ Dee	p-Val Core	e-Val Ble	end	Core-Grth	n High-Gr	th				Fund	Bmark	Cat	Fund Benchmark Category Average
	torical (	_				tock hold	lings	Դ	Cyclical	30.63	34.12	33.31	
0w	nership	75%	of fund	s current	t stock ho	ldings		A	Basic Materials	5.97	3.71	3.35	
								A	Consumer Cyclical	6.70	12.12	11.50	
								<b></b>	Financial Services	13.82	14.86	15.61	
Style	Breakdo	own						<b>fi</b>	Real Estate	4.14	3.43	2.85	
Equity	/			Fixed	Income		Quality	W	Sensitive	43.61	44.04	42.02	
28	39	22	Large				Tigh .		Communication Services	9.71	9.72	9.36	
			Mid				_ Mid	ð	Energy	4.60	2.92	2.77	
6	4	1	₫:				₫:	*	Industrials	8.79	10.52	10.73	
0	0	0	Small				Low		Technology	20.51	20.88	19.16	(a)
								-	Defensive	25.76	21.84	24.67	
Value	Blend	Growth	ı	Ltd Durat	Mod	Ext		E	Consumer Defensive	9.80	6.65	7.56	
Weigh	t %			Durat	.1011				Healthcare	13.34	12.48	13.66	
	25-50 10-2	25 N-10						•	Utilities	2.62	2.71	3.45	
, 50	20 00 10 2												0% 5 10 15 20 25 30 35 40

A.I.		0/ 11 . 1	0 1 :: 0/	\(TD D : 0/	
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	_	11.72	11.72	-	_
🌣 Cash And Other Assets Less Liablities	_	5.71	17.43	_	_
⊕ Microsoft Corp	_	3.78	21.21	6.25	Technology
⊕ Broadcom Inc	_	2.45	23.66	6.72	Technology
─ UnitedHealth Group Inc	-	2.07	25.72	6.46	Healthcare
Taiwan Semiconductor Manufacturing Co Ltd ADR	_	1.83	27.56	8.80	Technology
→ Federal National Mortgage Association 2.5%	06-2051	1.73	29.29	-	_
⊕ Comcast Corp Class A	_	1.65	30.95	3.70	Communication Svc
→ Philip Morris International Inc	_	1.62	32.57	8.64	Consumer Defensive
The Home Depot Inc     The Home Depo	_	1.34	33.91	15.54	Consumer Cyclical

#### **Total Holdings 2175**



## American Funds Europacific Growth R6 RERGX

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

Morningstar Index MSCI EAFE NR USD

#### Portfolio Manager(s)

Carl Kawaia since 06-2001 Nicholas Grace since 06-2002 Sung Lee since 06-2002 Jesper Lyckeus since 06-2004 Jonathan Knowles since 06-2006 Andrew Suzman since 06-2007 Christopher Thomsen since 06-2008 Lawrence Kymisis since 06-2014 Lara Pellini since 10-2014 Gerald Manoir since 01-2020 Noriko Chen since 01-2020

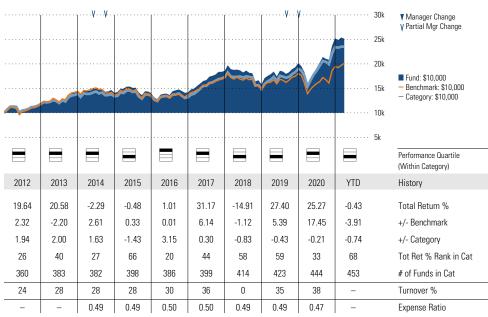
#### Quantitative Screens

- Performance: The fund has finished in the Foreign 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 19.84 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 0.46 is 57.41% lower than the Foreign Large Growth category average.

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

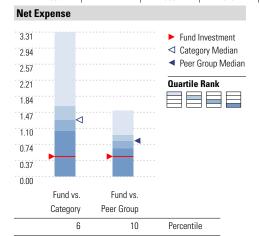
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

## Growth of \$10,000



#### **Trailing Performance**



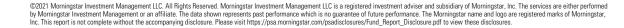


	24/456	35/359	Rank				
Peer gro	up is a subset of	the category an	d includes fun	ds with the			
same management style (active vs. passive) and similar share class							
characto	rictice						

Rank

3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	4.00	_	5.25
Beta	1.01	_	0.90
R-Squared	91.39	_	-
Standard Deviation	18.74	17.74	17.46
Sharpe Ratio	0.54	0.34	0.59
Tracking Error	5.50	-	7.28
Information Ratio	0.76	-	0.66
Up Capture Ratio	110.16	_	101.82
Down Capture Ratio	94.02	-	80.55

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	31.13	22.44	31.12
Price/Book Ratio	2.85	1.82	4.11
Geom Avg Mkt Cap \$B	60.65	43.17	55.28
ROE	11.41	11.33	15.06





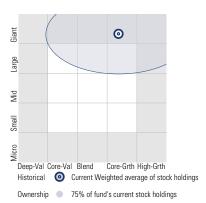
## American Funds Europacific Growth R6 RERGX

## Morningstar Category Foreign Large Growth N

#### **Morningstar Index** MSCI EAFE NR USD

#### Style Analysis as of 03-31-2021

Morningstar Style Box™



## Style Breakdown

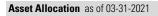
Equity

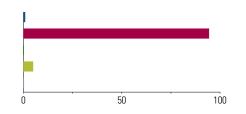
15	29	48	Large
1	2	4	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

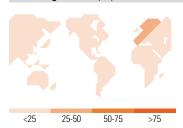




Asset Class	Net %	Cat%
US Stocks	0.73	6.42
Non-US Stocks	94.31	91.22
Bonds	0.05	0.05
Cash	4.78	2.11
Other	0.13	0.20
Total	100.00	100.00

Sec	ctor Weighting as of 03-3	31-2021												
		Fund	Bmark	Cat	Fund	r t	Bench	ımark	Cate	gory Ave	erage			
Դ	Cyclical	39.51	39.51	32.59										
A	Basic Materials	7.11	7.96	4.99			ı							
A	Consumer Cyclical	14.80	11.20	14.52										
<del>,</del>	Financial Services	16.64	17.28	12.24					۲					
<b>fi</b>	Real Estate	0.96	3.07	0.84		7								
W	Sensitive	40.14	34.23	43.82										
	Communication Services	7.63	5.98	7.64		_ ; 7								
•	Energy	6.02	3.58	1.47		V :								
Ф	Industrials	9.41	15.24	14.91		- :								
	Technology	17.08	9.43	19.80										
<b>-</b>	Defensive	20.35	26.26	23.59			- ·							
Ħ	Consumer Defensive	4.75	10.28	9.87			[							
٠	Healthcare	12.51	12.33	12.39		- :		j						
•	Utilities	3.09	3.65	1.33		1								
					0%	5	10	15	20	25	30	35	40	45

#### World Regions % Equity 03-31-2021



	Fund %	Cat %
Greater Asia	43.40	34.46
Japan	11.99	13.38
Australasia	1.07	1.64
Asia-4 Tigers	10.24	7.90
Asia-ex 4 Tigers	20.10	11.54
Not Classified	0.00	0.00

Americas	Fund % 13.63	Cat % 12.64	Greater Europe	Fund % 42.98	Cat % 52.92	Market Maturity	Fund %
North America	5.42	10.13	United Kingdom	7.97	9.84	Developed Markets	70.47
Central/Latin	8.21	2.51	W euro-ex UK	32.98	41.61	Emerging Markets	29.53
			Emrgng Europe	0.86	0.40	Not Available	0.00
			Africa	1.17	1.07		

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	4.72	4.72	_	_
⊕ ASML Holding NV	3.22	7.94	30.05	Technology
Reliance Industries Ltd Shs Dematerialised	2.44	10.38	0.90	Energy
	2.29	12.67	11.23	Technology
→ AIA Group Ltd	2.28	14.95	-1.20	Financial Services
MercadoLibre Inc	2.04	16.98	-12.12	Consumer Cyclical
	1.91	18.89	11.20	Consumer Cyclical
€ Sea Ltd ADR	1.83	20.73	12.15	Communication Svc
Ð HDFC Bank Ltd	1.72	22.45	3.99	Financial Services
→ Daiichi Sankyo Co Ltd	1.68	24.13	-8.39	Healthcare

#### Total Holdings 355



## American Funds Invmt Co of Amer R6 RICGX

Morningstar Category

Large Blend

Morningstar Index S&P 500 TR USD

### Portfolio Manager(s)

James Lovelace since 03-1992
Donald O'Neal since 03-1992
Joyce Gordon since 01-2001
Christopher Buchbinder since 03-2007
Barry Crosthwaite since 01-2013
Grant Cambridge since 03-2014
Martin Romo since 07-2018
Martin Jacobs since 12-2019
James Terrile since 03-2020

#### **Quantitative Screens**

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

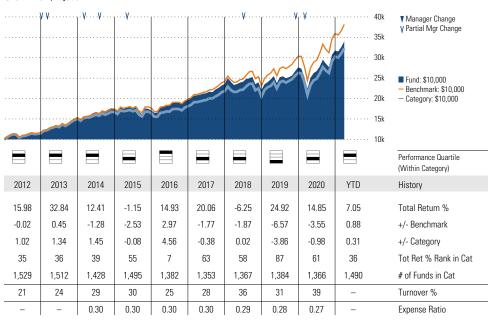
Management: The fund's management has been in place for 29.1 years.

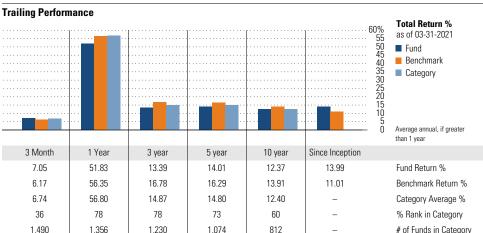
✓ Net Expense: The fund's expense ratio of 0.27 is
 67.47% lower than the Large Blend category average.

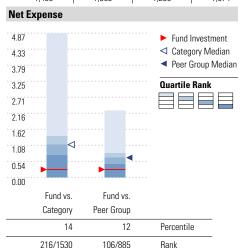
#### **Morningstar Investment Management LLC Analysis**

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.

#### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-1.74	_	-1.43
Beta	0.91	_	0.97
R-Squared	97.69	_	95.81
Standard Deviation	17.02	18.40	18.30
Sharpe Ratio	0.74	0.86	0.77
Tracking Error	3.03	_	3.70
Information Ratio	-1.12	_	-1.06
Up Capture Ratio	89.13	_	93.73
Down Capture Ratio	96.55	_	98.87

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	28.35	28.87	27.31
Price/Book Ratio	3.58	4.13	4.34
Geom Avg Mkt Cap \$B	174.02	176.52	261.08
ROE	21.70	26.24	28.30



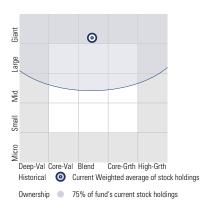
## American Funds Invmt Co of Amer R6 RICGX

#### 

**Morningstar Index** S&P 500 TR USD

#### Style Analysis as of 03-31-2021

Morningstar Style Box™



#### Style Breakdown

Equity

27	36	29	Large
3	5	1	Mid
0	0	0	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 03-31-2021



		Fund	Bmark	Cat	Fund	,	<b>B</b> en	chmark	( ] C	ategory	Avera	ge	
٠	Cyclical	26.92	31.21	31.01							- [		
À.	Basic Materials	4.43	2.35	2.80		i i							
•	Consumer Cyclical	9.89	12.20	11.31				'					
<u></u>	Financial Services	10.50	14.20	14.57									
à	Real Estate	2.10	2.46	2.33									
Ųľ	Sensitive	49.53	46.42	45.50									
	Communication Services	14.99	10.93	10.16	_								
	Energy	6.06	2.80	2.39			_						
ž	Industrials	9.59	9.21	10.30									
3	Technology	18.89	23.48	22.65			-						
+	Defensive	23.55	22.37	23.50									
Ę	Consumer Defensive	6.94	6.58	7.35									
r	Healthcare	13.47	13.12	13.90				<b>=</b> []					
1	Utilities	3.14	2.67	2.25									

100

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
→ Microsoft Corp	6.69	6.69	6.25	Technology
⊕ Capital Group Central Cash Fund	4.34	11.03	_	-
⇒ Broadcom Inc	4.14	15.16	6.72	Technology
→ Facebook Inc A	4.12	19.28	7.82	Communication Svc
⊕ Comcast Corp Class A	3.43	22.71	3.70	Communication Svc
⊕ Amazon.com Inc	2.72	25.44	-5.00	Consumer Cyclical
Abbott Laboratories	2.65	28.09	9.86	Healthcare
The Home Depot Inc	2.50	30.59	15.54	Consumer Cyclical
Netflix Inc	2.32	32.91	-3.53	Communication Svc
⊕ Alphabet Inc A	2.25	35.16	17.68	Communication Svc
Philip Morris International Inc	2.07	37.23	8.64	Consumer Defensive
⊕ JPMorgan Chase & Co	2.01	39.24	20.51	Financial Services
→ UnitedHealth Group Inc	1.61	40.85	6.46	Healthcare
Apple Inc	1.45	42.30	-7.79	Technology
→ PNC Financial Services Group Inc	1.38	43.68	18.50	Financial Services

**Total Holdings 200** 



## American Funds New World R6 RNWGX

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

#### Portfolio Manager(s)

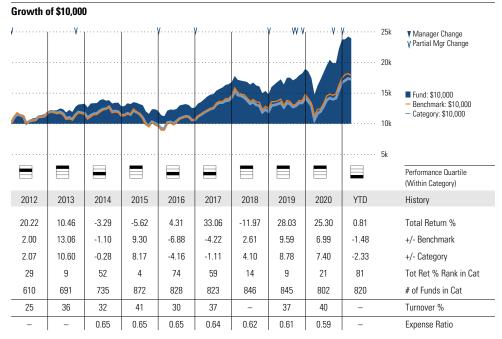
Carl Kawaja since 06-1999
Robert Lovelace since 06-1999
Nicholas Grace since 01-2008
Winnie Kwan since 01-2009
Christopher Thomsen since 01-2009
Tomonori Tani since 10-2013
Jonathan Knowles since 01-2016
Bradford Freer since 01-2017
Lisa Thompson since 10-2019
Kirstie Spence since 12-2019
Piyada Phanaphat since 01-2021
Akira Shiraishi since 01-2021

#### **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 21.8 years.
- Style: The fund has landed in its primary style box —
   Large Growth 100 % of the time over the past three years.
- Q Net Expense: The fund's expense ratio of 0.59 is 51.64% lower than the Diversified Emerging Mkts category average.

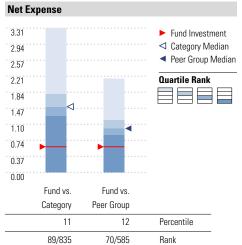
#### **Morningstar Investment Management LLC Analysis**

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.





3-Year Risk Metrics



o rour mon monito			
	Fund	Bmark	Cat
Alpha	5.80	_	0.37
Beta	0.89	-	1.00
R-Squared	88.26	-	91.04
Standard Deviation	18.12	19.16	20.15
Sharpe Ratio	0.64	0.35	0.35
Tracking Error	6.57	-	5.85
Information Ratio	0.84	-	0.04
Up Capture Ratio	101.55	-	101.16
Down Capture Ratio	79.77	-	100.72

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	30.80	18.38	21.18
Price/Book Ratio	3.43	2.03	2.71
Geom Avg Mkt Cap \$B	61.82	51.84	66.34
ROE	13.95	14.25	16.12





## American Funds New World R6 RNWGX

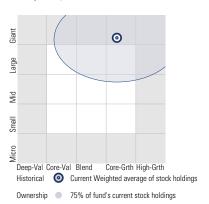
#### Morningstar Index **Morningstar Category** Diversified Emerging Mkts MSCI EM NR USD

100.00

100.00

#### Style Analysis as of 03-31-2021

Morningstar Style Box™



#### Style Breakdown

Equity

12	27	49	Large
3	4	4	Mid
0	0	0	Small

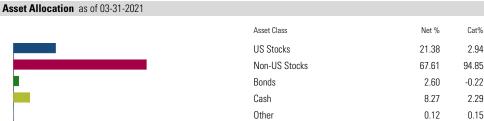
Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50

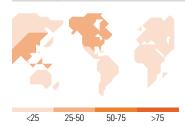


Total

100

Sec	ctor Weighting as of 03-	31-2021												
		Fund	Bmark	Cat	Fund	,	Bench	nmark	Cate	gory Ave	erage			
<u></u>	Cyclical	40.12	44.27	42.44										
A	Basic Materials	7.37	8.04	5.86			ď							
A	Consumer Cyclical	13.45	15.60	16.48				= ''[						
æ	Financial Services	16.82	18.24	18.31										
侖	Real Estate	2.48	2.39	1.79										
W	Sensitive	38.86	43.27	43.83										_
d	Communication Services	10.82	13.08	13.11				Ĭ						
0	Energy	3.39	4.84	3.58										
Ф	Industrials	6.41	4.09	4.72										
	Technology	18.24	21.26	22.42					_					
<b>→</b>	Defensive	21.00	12.45	13.74										
Ħ	Consumer Defensive	5.46	5.92	7.92										
٠	Healthcare	13.55	4.58	4.69										
•	Utilities	1.99	1.95	1.13										
					0%	5	10	15	20	25	30	35	40	45

#### World Regions % Equity 03-31-2021



	Fund %	Cat %
Greater Asia	41.47	75.79
Japan	3.11	0.12
Australasia	0.49	0.02
Asia-4 Tigers	7.75	26.94
Asia-ex 4 Tigers	30.12	48.71
Not Classified	0.00	0.00

Americas	Fund % 36.57	Cat % 11.82	Greater Europe	Fund % 21.95	Cat % 12.38	Market Maturity	Fund %
North America	25.28	2.31	United Kingdom	2.53	0.69	Developed Markets	55.48
Central/Latin	11.29	9.51	W euro-ex UK	15.75	2.11	Emerging Markets	44.52
			Emrgng Europe	1.83	5.37	Not Available	0.00
			Africa	1.84	4.21		

<b>Top 10 Holdings</b> as of 03-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	8.02	8.02	_	_
⊕ Microsoft Corp	2.31	10.33	6.25	Technology
Taiwan Semiconductor Manufacturing Co Ltd	1.92	12.25	11.23	Technology
⊕ MercadoLibre Inc	1.84	14.08	-12.12	Consumer Cyclical
Reliance Industries Ltd Shs Dematerialised	1.78	15.86	0.90	Energy
⊕ Tencent Holdings Ltd	1.77	17.63	7.77	Communication Svc
	1.69	19.32	0.55	Consumer Defensive
⊕ Kotak Mahindra Bank Ltd	1.64	20.96	-12.16	Financial Services
⊕ PayPal Holdings Inc	1.54	22.50	3.69	Financial Services
⊕ HDFC Bank Ltd	1.36	23.86	3.99	Financial Services

#### Total Holdings 552



## **Baird Aggregate Bond Inst** BAGIX

#### Morningstar Category Intermediate Core Bond

#### Morningstar Index

BBgBarc US Agg Bond TR USD

#### Portfolio Manager(s)

Charles Groeschell since 09-2000
Daniel Tranchita since 09-2000
M. Sharon deGuzman since 09-2000
Mary Ellen Stanek since 09-2000
Warren Pierson since 09-2000
Meghan Dean since 05-2019
Jay Schwister since 05-2019
Jeffrey Schrom since 05-2019

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 20.52 years.

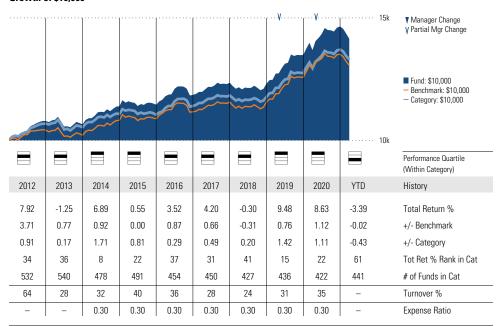
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.3 is 50% lower than the Intermediate Core Bond category average.

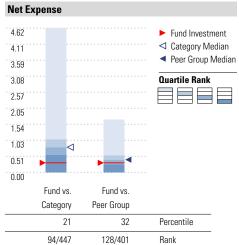
#### **Morningstar Investment Management LLC Analysis**

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.

#### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 03-31-2021 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 yea 5 year Fund Return % -3.39 3.40 5.17 3.70 4.20 5.26 -3.37 0.71 4.65 3.10 3.44 7.19 Benchmark Return % 2 79 4 57 3 34 -2.96 3 11 Category Average % 61 37 15 14 6 % Rank in Category 441 386 338 256 # of Funds in Category



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.18	-	0.10
Beta	1.07	_	0.98
R-Squared	91.90	_	84.44
Standard Deviation	3.97	3.56	3.81
Sharpe Ratio	0.96	0.93	0.88
Tracking Error	1.16	_	1.48
Information Ratio	0.44	_	-0.12
Up Capture Ratio	110.97	_	101.31
Down Capture Ratio	111.13	-	104.11

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.40	4.43	5.73
Avg Eff Maturity	8.13	_	7.22



# **Baird Aggregate Bond Inst** BAGIX

Style Analysis as of 03-31-2021
Style Breakdown
Fixed Income

Quality

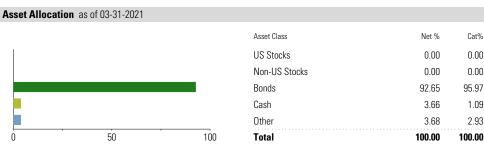
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Ltd Mod Ext

Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	58.00	3.53	42.58
AA	3.20	74.59	12.15
A	14.60	10.82	25.40
BBB	23.40	8.32	14.73
BB	0.80	0.28	2.23
В	0.00	0.00	2.06
Below B	0.00	0.00	0.76
Not Rated	0.00	2.46	0.10



Morningstar Category Intermediate Core Bond Morningstar Index

BBgBarc US Agg Bond TR USD

Sector Weighting as of 03-				_
	Fund	Bmark	Cat	Fund • Benchmark 🛘 Category Average
Government	24.74	-	28.36	
Treasury	24.68	-	21.55	
Inflation – Protected	0.00	_	1.55	
Agency/Quasi Agency	0.04	_	1.46	
Other Government Related	0.02	_	3.80	
Corporate	40.08	_	29.58	
Corporate Bond	36.45	_	27.80	
Bank Loan	0.00	_	0.27	
Convertible	3.63	_	1.46	
Preferred	0.00	_	0.05	
Securitized	30.44	_	32.62	
Agency MBS Pass-Through	18.07	_	21.32	
Agency MBS ARM	0.00	_	0.06	
Agency MBS CMO	4.20	_	3.19	
Non-Agency Residential MBS	0.55	_	0.34	
Commercial MBS	4.85	_	2.22	
Asset-Backed	2.77	_	5.49	
Covered Bond	0.00	_	0.00	
Municipal	1.08	-	0.94	, o
Cash & Equivalents	3.66	-	7.11	
Other	0.00	_	1.39	

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Bonds 2.88%	05-2043	4.48	4.48	_
⊕ United States Treasury Bonds 2.5%	02-2045	3.82	8.30	_
	02-2030	3.44	11.74	_
⊕ United States Treasury Notes 2.5%	05-2024	3.14	14.88	_
⊕ United States Treasury Notes 2.25%	11-2025	2.18	17.06	-
⊕ United States Treasury Notes 2%	11-2026	2.01	19.06	_
⊕ United States Treasury Notes 2.25%	11-2027	1.96	21.03	_
─ United States Treasury Notes 1.88%	03-2022	1.88	22.91	_
⊕ United States Treasury Notes 0.63%	08-2030	1.66	24.57	_
United States Treasury Notes 2.13%	12-2022	1.42	25.99	_

Total Holdings 1482



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

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

#### Portfolio Manager(s)

Charles Groeschell since 09-2000 Daniel Tranchita since 09-2000 M. Sharon deGuzman since 09-2000 Mary Ellen Stanek since 09-2000 Warren Pierson since 09-2000 Meghan Dean since 05-2019 Jay Schwister since 05-2019 Jeffrey Schrom since 05-2019

#### **Quantitative Screens**

Performance: The fund has finished in the Intermediate Core-Plus Bond category's top three quartiles in 10 of the 10 years it's been in existence.

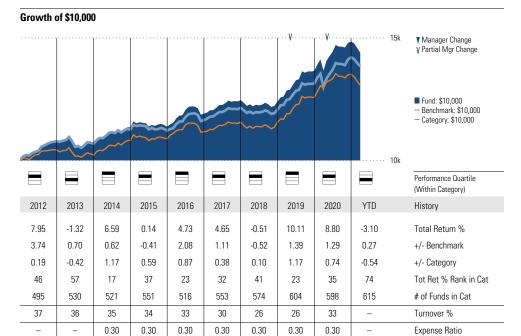
Management: The fund's management has been in place for 20.52 years.

Style Consistency is not calculated for Fixed Income funds.

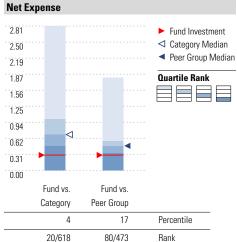
Net Expense: The fund's expense ratio of 0.3 is 61.04% lower than the Intermediate Core-Plus Bond category average.

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

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







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 Wietrics			
	Fund	Bmark	Cat
Alpha	0.48	_	0.42
Beta	1.06	_	0.99
R-Squared	78.57	_	62.28
Standard Deviation	4.25	3.56	4.67
Sharpe Ratio	0.95	0.93	0.81
Tracking Error	1.98	-	2.94
Information Ratio	0.38	-	0.13
Up Capture Ratio	115.36	-	110.87
Down Capture Ratio	114.17	_	116.51

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.20	4.43	5.72
Avg Eff Maturity	7.87	_	7.69



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

## DIX

Asset Allocation as of 03-31-2021

#### Morningstar Category Morningstar Index

Intermediate Core-Plus Bond BBgBarc US Agg Bond TR USD



0	50	100

97.25 1.05 1.70
97.25
0.00
0.00
Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	45.30	3.53	49.35
AA	3.10	74.59	4.00
A	16.40	10.82	12.14
BBB	30.40	8.32	21.70
BB	4.10	0.28	7.26
В	0.20	0.00	2.80
Below B	0.30	0.00	0.84
Not Rated	0.20	2.46	1.91

	Fund	Bmark	Cat	Fund	Benchn	nark	Cate	non/ A	ıorano		
Government	16.38	Dillark _	24.08	Tullu	 Dencin	IIIIK		JULY AV	reraye		
					-		Ш				
Treasury	16.22	_	15.07	n	Į.	1					
Inflation – Protected	0.00	_	0.91	[]							
Agency/Quasi Agency	0.14	_	0.80	Į[]							
Other Government Related	0.02	_	7.30								
Corporate	52.12	-	31.22								
Corporate Bond	47.93	_	29.20								
Bank Loan	0.00	_	0.59								
Convertible	4.19	_	1.25								
Preferred	0.00	_	0.18								
Securitized	27.25	-	35.38								
Agency MBS Pass-Through	14.34	_	18.01								
Agency MBS ARM	0.00	_	0.03								
Agency MBS CMO	3.18	_	2.12								
Non-Agency Residential MBS	1.07	_	0.86								
Commercial MBS	5.29	_	5.53								
Asset-Backed	3.37	_	8.83								
Covered Bond	0.00	_	0.00								
Municipal	1.04	-	0.67	()							
Cash & Equivalents	3.23	-	8.17								
Other	0.00	_	0.34	0							

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
① United States Treasury Bonds 2.88%	05-2043	4.19	4.19	_
⊕ United States Treasury Bonds 2.5%	02-2045	3.19	7.38	_
∋ First American Government Obligs U	02-2030	2.88	10.26	_
⊕ United States Treasury Notes 2.25%	11-2027	2.76	13.02	_
⊕ United States Treasury Notes 2%	11-2026	1.57	14.59	-
⊕ United States Treasury Notes 0.63%	08-2030	1.20	15.79	_
─ United States Treasury Notes 2.13%	12-2022	1.09	16.89	_
⊕ United States Treasury Notes 2.25%	11-2025	1.02	17.90	_
→ United States Treasury Bonds 2.88%	05-2049	0.64	18.54	_
⊕ Government National Mortgage Association 5%	02-2049	0.57	19.11	_

Total Holdings 1622



## BlackRock High Yield Bond Instl BHYIX

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

#### Portfolio Manager(s)

James Keenan since 12-2007 Derek Schoenhofen since 05-2009 Mitchell Garfin since 05-2009 David Delbos since 03-2014

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 13.26 years.

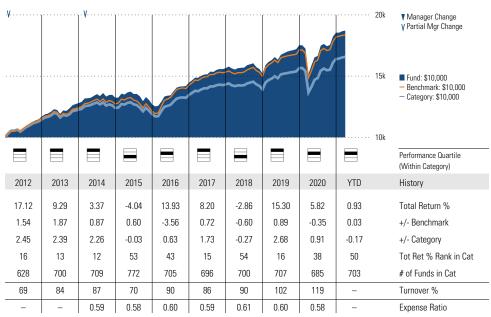
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.62 is 35.42% lower than the High Yield Bond category average.

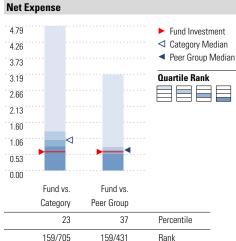
#### **Morningstar Investment Management LLC Analysis**

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

## Growth of \$10,000







3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-0.25	_	-0.71
Beta	1.02	_	0.96
R-Squared	99.18	_	95.49
Standard Deviation	9.73	9.46	9.33
Sharpe Ratio	0.55	0.57	0.49
Tracking Error	0.91	_	2.27
Information Ratio	-0.13	_	-0.46
Up Capture Ratio	101.18	_	92.06
Down Capture Ratio	103.74	_	98.49

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	3.50	-	3.10
Avg Eff Maturity	8.32	_	4.39



Duration

# BlackRock High Yield Bond Instl BHYIX

Style Analysis as of 03-31-2021

Style Breakdown

Fixed Income

Quality

Additional Control of the Control of t

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	0.95	_	0.73
AA	0.00	_	0.04
A	0.31	_	1.44
BBB	7.61	_	3.51
BB	31.90	_	31.76
В	40.87	_	36.53
Below B	16.29	_	23.42
Not Rated	2.08	_	2.57

#### Asset Allocation as of 03-31-2021 Asset Class Net % Cat% US Stocks 0.95 2.29 Non-US Stocks 0.21 0.04 Bonds 93.75 91.27 Cash 1.23 5.07 Other 2.53 2.68 50 100 Total 100.00 100.00

**Morningstar Category** 

High Yield Bond

Sector Weighting as of 03-	31-2021						
Cottor Froighting as of 00 to	Fund	Bmark	Cat	Fund	▼ Benchmark	Category Average	
Government	0.01	_	1.15	10			
Treasury	0.00	_	0.72	0			
Inflation - Protected	0.00	_	0.00				
Agency/Quasi Agency	0.01	_	0.11	0			
Other Government Related	0.00	_	0.32				
Corporate	96.25	-	88.39				
Corporate Bond	84.45	_	83.70				
Bank Loan	9.36	_	2.54				
Convertible	2.44	_	1.93				
Preferred	0.00	-	0.22				
Securitized	0.42	_	1.28	10			
Agency MBS Pass-Through	0.00	_	0.02				
Agency MBS ARM	0.00	_	0.00				
Agency MBS CMO	0.00	_	0.12	ĺ			
Non-Agency Residential MBS	0.00	_	0.14				
Commercial MBS	0.00	_	0.33				
Asset-Backed	0.42	_	0.67	0			
Covered Bond	0.00	_	0.00				
Municipal	0.00	-	0.00	0			
Cash & Equivalents	3.28	-	6.40				
Other	0.05	-	2.78	10			

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

Morningstar Index

ICE BofA US High Yield TR USD

<b>Top 10 Holdings</b> as of 03-31-2021				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
BlackRock Liquidity T-Fund Instl	_	2.91	2.91	_
⊕ Usd Cash(Committed)	-	1.89	4.80	-
→ TransDigm, Inc. 6.25%	03-2026	1.33	6.12	-
Panther BF Aggregator 2 LP / Panther Finance Company Inc 8.5%	05-2027	0.65	6.78	-
Altice France Holdings S A 10.5%	05-2027	0.60	7.38	_
Connect Finco SARL/Connect US Finco LLC 6.75%	10-2026	0.57	7.94	_
→ Allied Universal Holdco LLC / Allied Universal Finance Corporation 6.62%	07-2026	0.54	8.49	-
⊕ Ascent Resources Utica Holdings LI TI	11-2025	0.50	8.99	-
Verscend Escrow Corp 9.75%	08-2026	0.50	9.49	-
Solera, LLC / Solera Finance, Inc. 10.5%	03-2024	0.48	9.97	_

Total Holdings 1630



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

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

#### Portfolio Manager(s)

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

#### Quantitative Screens

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

Management: The fund's management has been in place for 4.13 years.

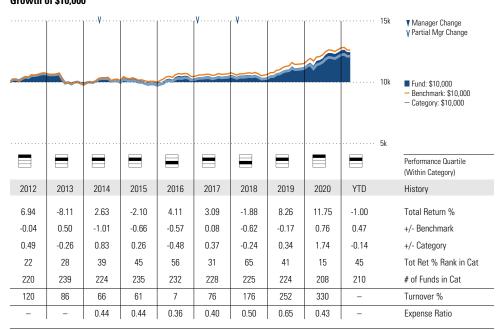
Style Consistency is not calculated for Fixed Income funds.

✓ Net Expense: The fund's expense ratio of 0.65 is 1.56% higher than the Inflation-Protected Bond category average.

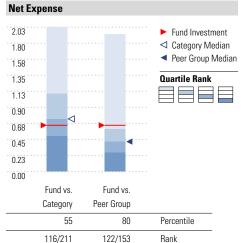
#### **Morningstar Investment Management LLC Analysis**

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.

## Growth of \$10,000







3-Year KISK Welrics			
	Fund	Bmark	Cat
Alpha	-0.21	_	-0.16
Beta	1.05	_	0.92
R-Squared	96.87	_	77.06
Standard Deviation	4.15	3.90	4.26
Sharpe Ratio	1.02	1.08	0.91
Tracking Error	0.76	_	2.22
Information Ratio	0.07	_	-0.46
Up Capture Ratio	102.35	_	89.88
Down Capture Ratio	104.98	_	93.36

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.84	4.52	7.70
Avg Eff Maturity	8.43	-	8.21



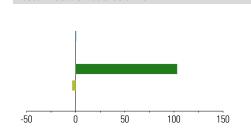
Duration

## BlackRock Inflation Protected Bond Instl BPRIX

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

Style Analysis as of 03-31-2021





Asset Allocation as of 03-31-2021

Bonds Cash	103.07	95.35 4.05
Non-US Stocks	0.00	0.01
US Stocks	0.24	0.02
Asset Class	Net %	Cat%
		_

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	91.74	0.00	97.43
AA	0.08	99.60	0.07
A	5.47	0.00	0.30
BBB	1.38	0.00	0.85
BB	0.13	0.00	0.52
В	0.00	0.00	0.06
Below B	0.00	0.00	0.01
Not Rated	1.20	0.40	0.76

	Fund	Bmark	Cat	Fund	•	Beno	chma	ırk	∏ Ca	itego	ry A	vera	age		
Government	96.37	_	87.98								<u></u>				
Treasury	7.04	_	0.69												
Inflation – Protected	89.09	_	84.28												
Agency/Quasi Agency	0.00	_	0.08	0											
Other Government Related	0.24	_	2.93	1 []											
Corporate	0.00	-	2.19	1 []											
Corporate Bond	0.00	_	2.09	i []											
Bank Loan	0.00	_	0.07	0											
Convertible	0.00	_	0.03	0											
Preferred	0.00	-	0.00												
Securitized	1.71	-	4.45												
Agency MBS Pass-Through	0.00	_	1.73	10											
Agency MBS ARM	0.00	-	0.00												
Agency MBS CMO	0.00	-	0.63												
Non-Agency Residential MBS	0.00	_	0.14	0											
Commercial MBS	0.70	-	0.18												
Asset-Backed	1.01	-	1.68												
Covered Bond	0.00	_	0.09												
Municipal	0.00	-	0.08												
Cash & Equivalents	1.91	-	4.88												
Other	0.01	_	0.41												

Top 10 Holdings as of 03-31-2021 Name Maturity Date % Net Asset Cumulative % Fixed Income Sector ⊕ Rrp Treasury (Cpi) Note 4.68 4.68 ① United States Treasury Notes 0.12% 01-2031 4.50 9.18 ① United States Treasury Notes 0.12% 01-2023 3.88 13.06 ① United States Treasury Notes 0.38% 07-2023 3.86 16.92 ① United States Treasury Notes 0.62% 01-2024 3.76 20.68 ① United States Treasury Notes 0.25% 01-2025 3.58 24.26 United States Treasury Notes 0.12% 07-2024 3.50 27.75 China (People's Republic Of) 1.99% 04-2025 3.39 31.14 ① United States Treasury Notes 0.12% 07-2030 3.32 34.46 ① United States Treasury Notes 0.62% 04-2023 3.29 37.75

**Total Holdings 165** 



## MFS International Growth R4 MGRVX

Morningstar Category Foreign Large Growth Morningstar Index MSCI EAFE NR USD

#### Portfolio Manager(s)

Kevin Dwan since 01-2012 Matthew Barrett since 03-2015

#### Quantitative Screens

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

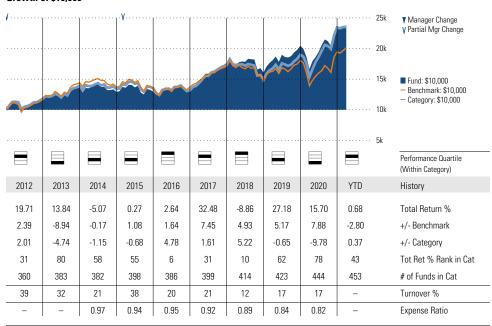
Management: The fund's management has been in place for 11.22 years.

Net Expense: The fund's expense ratio of 0.83 is
 23.15% lower than the Foreign Large Growth category average.

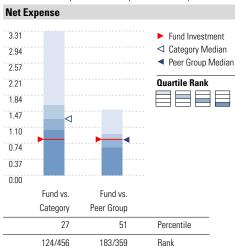
#### **Morningstar Investment Management LLC Analysis**

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

#### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	5.44	_	5.25
Beta	0.84	_	0.90
R-Squared	91.06	_	_
Standard Deviation	15.67	17.74	17.46
Sharpe Ratio	0.65	0.34	0.59
Tracking Error	5.45	_	7.28
Information Ratio	0.91	_	0.66
Up Capture Ratio	99.43	_	101.82
Down Capture Ratio	77.27	_	80.55

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	29.98	22.44	31.12
Price/Book Ratio	3.64	1.82	4.11
Geom Avg Mkt Cap \$B	73.74	43.17	55.28
ROE	14.44	11.33	15.06



## MFS International Growth R4 MGRVX

#### Morningstar Index **Morningstar Category** Foreign Large Growth MSCI EAFE NR USD

Net %

3.25

95.16

0.00

1.59

0.00

100.00

Cat%

6.42

91.22

0.05

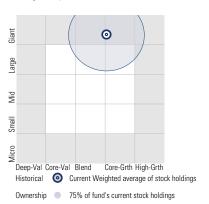
2.11

0.20

100.00

#### Style Analysis as of 03-31-2021

Morningstar Style Box™



#### Style Breakdown

Equity

6	54	29	Faige
1	5	5	MIM
0	0	0	Silali

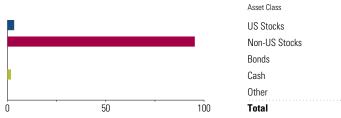
Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 03-31-2021



		Fund	Bmark	Cat	Func	1 1	Bench	mark	Cate	gory Ave	erage			
Դ	Cyclical	31.16	39.51	32.59									-	
A	Basic Materials	10.10	7.96	4.99			•							
Д	Consumer Cyclical	12.38	11.20	14.52				I [						
<del>,</del>	Financial Services	8.68	17.28	12.24				]	۲					
<b>fi</b>	Real Estate	0.00	3.07	0.84	10	'								
W	Sensitive	36.48	34.23	43.82										
	Communication Services	4.89	5.98	7.64		_ ′								
•	Energy	1.69	3.58	1.47		*								
Ф	Industrials	16.55	15.24	14.91										
	Technology	13.35	9.43	19.80			•							
<b>→</b>	Defensive	32.37	26.26	23.59										
Ħ	Consumer Defensive	16.96	10.28	9.87										
+	Healthcare	14.81	12.33	12.39										
•	Utilities	0.60	3.65	1.33		7								
					0%	5	10	15	20	25	30	35	40	45

#### World Regions % Equity 03-31-2021



	Fund %	Cat %
Greater Asia	33.40	34.46
Japan	6.55	13.38
Australasia	0.13	1.64
Asia-4 Tigers	13.60	7.90
Asia-ex 4 Tigers	13.12	11.54
Not Classified	0.00	0.00

Americas	Fund % 11.99	Cat % 12.64	Greater Europe	Fund % 54.61	Cat % 52.92	Market Maturity	Fund %
North America	10.28	10.13	United Kingdom	10.50	9.84	Developed Markets	85.16
Central/Latin	1.71	2.51	W euro-ex UK	43.73	41.61	Emerging Markets	14.84
			Emrgng Europe	0.00	0.40	Not Available	0.00
			Africa	0.38	1.07		

<b>Top 10 Holdings</b> as of 03-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Taiwan Semiconductor Manufacturing Co Ltd ADR	5.16	5.16	8.80	Technology
⊕ Nestle SA	4.31	9.47	1.04	Consumer Defensive
⊕ Roche Holding AG	3.99	13.46	0.77	Healthcare
○ LVMH Moet Hennessy Louis Vuitton SE	3.93	17.39	11.20	Consumer Cyclical
	3.36	20.75	-1.20	Financial Services
⊕ SAP SE	3.07	23.82	-2.61	Technology
	2.77	26.59	10.10	Industrials
⊕ Novartis AG	2.69	29.28	-1.11	Healthcare
⊕ Linde PLC	2.59	31.87	6.71	Basic Materials
⊕ Canadian National Railway Co	2.52	34.39	4.66	Industrials

#### **Total Holdings 81**

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

## MFS Value R4 MEIJX

#### Portfolio Manager(s)

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

#### Quantitative Screens

- Performance: The fund has finished in the Large Value category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 14.84 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 0.58 is 38.3% lower than the Large Value category average.

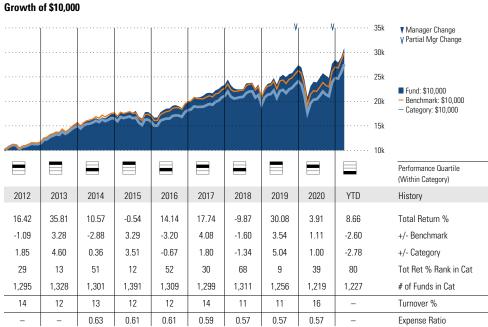
#### **Morningstar Investment Management LLC Analysis**

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.

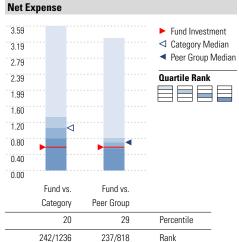
## Morningstar Category Large Value

Morningstar Index Russell 1000 Value TR USD

\_\_\_\_\_







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.69	_	-0.42
Beta	0.92	_	0.99
R-Squared	97.85	_	95.84
Standard Deviation	18.54	19.97	20.15
Sharpe Ratio	0.58	0.55	0.53
Tracking Error	3.17	_	4.46
Information Ratio	-0.01	_	-0.19
Up Capture Ratio	94.33	_	97.86
Down Capture Ratio	92.00	-	99.87

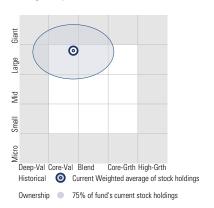
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.62	23.47	22.99
Price/Book Ratio	3.04	2.48	2.63
Geom Avg Mkt Cap \$B	100.64	69.19	118.36
ROE	20.56	12.25	17.79



## MFS Value R4 MEIJX

#### Style Analysis as of 03-31-2021

Morningstar Style Box™



#### Style Breakdown

Equity

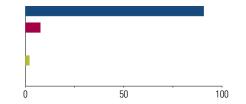
40	49	4	Large
2	5	0	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 03-31-2021



Total	100.00	100.00
Other	0.00	0.76
Cash	1.92	1.47
Bonds	0.00	-0.07
Non-US Stocks	7.47	5.63
US Stocks	90.61	92.21
Asset Class	Net %	Cat%

Morningstar Index

Russell 1000 Value TR USD

**Morningstar Category** 

Large Value

		Fund	Bmark	Cat	Fund	•	Benchma	ark 🛚 C	Category	Average		_
ŀ	Cyclical	33.04	36.92	34.20							<b>I</b>	'
ů.	Basic Materials	3.82	4.17	3.52		•0						
4	Consumer Cyclical	1.94	7.72	7.92			İ					
÷	Financial Services	26.92	20.52	19.89								
æ	Real Estate	0.36	4.51	2.87	1	] [						_
M	Sensitive	34.54	37.73	38.15								
	Communication Services	3.56	9.23	8.08			0					
ð	Energy	2.47	5.14	5.36		j						
Ф	Industrials	17.72	13.66	12.24		- :						
	Technology	10.79	9.70	12.47				]				
<b>→</b>	Defensive	32.43	25.36	27.65						-		
-	Consumer Defensive	6.95	7.57	8.77			■ [	_				
٠	Healthcare	18.91	12.81	14.21								
•	Utilities	6.57	4.98	4.67			ı					

<b>Top 15 Holdings</b> as of 03-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	4.57	4.57	20.51	Financial Services
Johnson & Johnson	3.71	8.28	5.07	Healthcare
Comcast Corp Class A	3.19	11.47	3.70	Communication Svc
Texas Instruments Inc	2.72	14.19	15.77	Technology
Honeywell International Inc	2.67	16.86	2.49	Industrials
Accenture PLC Class A	2.58	19.44	6.09	Technology
	2.51	21.95	1.34	Healthcare
Cigna Corp	2.34	24.29	16.60	Healthcare
Aon PLC	2.31	26.60	9.14	Financial Services
Citigroup Inc	2.21	28.81	18.81	Financial Services
Duke Energy Corp	2.13	30.94	6.48	Utilities
Chubb Ltd	2.02	32.95	3.14	Financial Services
⊕ Currency Cash CASH_USD	1.91	34.86	_	-
Northrop Grumman Corp	1.90	36.76	6.68	Industrials
Marsh & McLennan Companies Inc	1.79	38.55	4.50	Financial Services

#### **Total Holdings 79**



## PIMCO Commodity Real Return Strat I2 PCRPX

#### **Morningstar Category** Commodities Broad Basket

Morningstar Index

Bloomberg Commodity TR USD

#### Portfolio Manager(s)

Nicholas Johnson since 01-2015 Greg Sharenow since 11-2018 Stephen Rodosky since 01-2019

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 6.25 years.

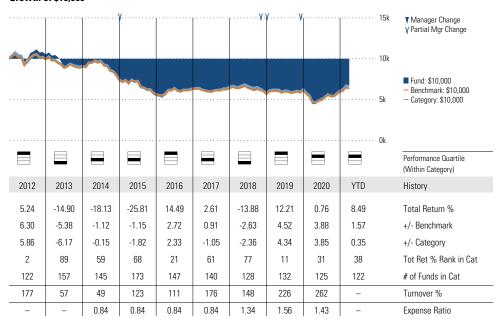
Style Consistency is not calculated for Fixed Income funds.

× Net Expense: The fund's expense ratio of 1.43 is 28.83% higher than the Commodities Broad Basket category average.

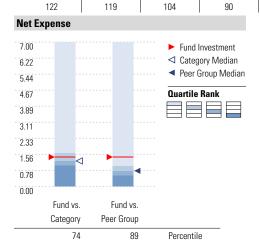
#### **Morningstar Investment Management LLC Analysis**

This fund fails the expense screen. However, that failure is due to a new fee calculation methodology that incorporates costs that are not an additional charge to shareholders. As a result, we do not regard the failure as significant.

#### Growth of \$10,000







	91/122	69/78	Rank	
Peer grou	ip is a subset of	the category an	d includes fun	ds with the
same ma	nagement style (	active vs. passi	ve) and simila	r share class
characto	rietice			

3-1 cai hisk Menics			
	Fund	Bmark	Cat
Alpha	2.54	-	0.58
Beta	1.21	-	1.09
R-Squared	96.35	-	82.54
Standard Deviation	18.14	14.69	17.90
Sharpe Ratio	0.12	-0.03	0.00
Tracking Error	4.66	-	7.86
Information Ratio	0.46	_	0.02
Up Capture Ratio	121.38	_	110.36
Down Capture Ratio	110.05	_	109.82

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	12.32	_	_
Price/Book Ratio	1.51	_	1.63
Geom Avg Mkt Cap \$B	20.09	-	34.47
ROE	16.78	-	-2.14

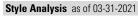


## PIMCO Commodity Real Return Strat I2 PCRPX

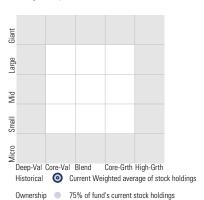
## **Morningstar Category**Commodities Broad Basket Bloom

Morningstar Index

Bloomberg Commodity TR USD



Morningstar Style Box™





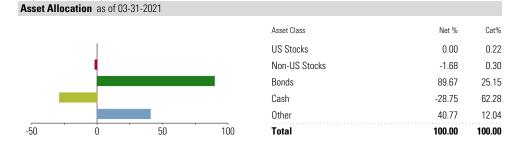
Style Breakdown

Equity



Weight %

>50 25-50 10-25 0-10



Sec	ctor Weighting as of 03-3			_						п -							
		Fund	Bmark	Cat	Fund		• B	enchr	nark	[] Ca	tegory	y Aver	age				
Դ	Cyclical	-	-	60.00													
A	Basic Materials	_	_	34.00													
A	Consumer Cyclical	_	_	0.00	ĺ												
ı <del>, j</del>	Financial Services	_	_	26.00													
<b>fi</b>	Real Estate	-	_	0.00	Ü												
W	Sensitive	-	-	38.00													
	Communication Services	_	_	0.00	Ò												
ð	Energy	_	_	38.00													
Ф	Industrials	_	_	0.00	Ó												
	Technology	_	_	0.00	ĺ												
<b>→</b>	Defensive	-	-	2.00													
	Consumer Defensive	_	_	2.00													
٠	Healthcare	_	_	0.00													
•	Utilities	_	_	0.00	ĺ												
					0%	5	10	15	20	25	30	35	40	45	50	55	60

<b>Top 15 Holdings</b> as of 03-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Pimco Cayman Cmdty Fd Ltd Instl	28.80	28.80	_	_
⊕ 2 Year Treasury Note Future Mar 21	19.57	48.37	_	-
⊕ 10 Year Treasury Note Future Mar 21	15.68	64.05	_	-
	11.79	75.84	_	_
⊕ 5 Year Treasury Note Future Mar 21	10.57	86.41	-	-
⊕ U S TIPS REV REPO	9.42	95.83	_	_
☆ Offset: Unsettled Trades	9.26	105.10	_	-
⊕ U S TIPS REV REPO	8.54	113.63	_	-
⊕ EUROPEAN MONETARY UNION EURO Purchased	6.70	120.33	_	-
⊕ EUROPEAN MONETARY UNION EURO Sold	6.70	127.03	-	-
Euro Bobl Future Mar 21	6.54	133.57	_	_
⊕ U S TIPS REV REPO	6.34	139.91	_	_
⊕ US Treasury Bond Future Mar 21	6.15	146.05	_	_
⊕ Federal National Mortgage Association 4%	6.10	152.15	_	_
⊕ Fin Fut Euro-Schatz 2Yr Eux 03/08/21	5.95	158.10	_	_

**Total Holdings 655** 



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

Morningstar Category
World Bond-USD Hedged

Morningstar Index

BBgBarc US Agg Bond TR USD

Expense Ratio

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 6.52 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.7 is 2.78% lower than the World Bond-USD Hedged category average.

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

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

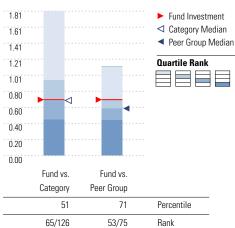




0.66

0.65

0.70



0.60

0.60

0.60

0.60

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	1.48	_	0.25
Beta	0.61	_	0.86
R-Squared	39.44	_	45.42
Standard Deviation	3.44	3.56	4.66
Sharpe Ratio	0.85	0.93	0.64
Tracking Error	3.02	-	3.67
Information Ratio	-0.12	-	-0.17
Up Capture Ratio	74.05	-	93.82
Down Capture Ratio	44.11	-	100.53

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.74	4.43	7.11
Avg Eff Maturity	9.70	-	8.61



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

**Morningstar Category** World Bond-USD Hedged

Morningstar Index

BBgBarc US Agg Bond TR USD

Style Analysis as of 03-31-2021							
Style Breakdown							
Fixed Income	Quality						
	High						
	Mid						
	Low						
Itd Mod Ext							
Duration							

-50	Ö	50	100	150

Asset Allocation as of 03-31-2021

Total	100.00	100.00
Other	2.70	-1.55
Cash	-4.37	-0.59
Bonds	101.18	102.08
Non-US Stocks	0.04	0.06
US Stocks	0.44	0.00
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	41.00	3.53	39.13
AA	24.00	74.59	18.21
A	8.00	10.82	21.24
BBB	20.00	8.32	17.10
BB	3.00	0.28	1.81
В	1.00	0.00	0.05
Below B	3.00	0.00	0.00
Not Rated	0.00	2.46	2.46

Government	Fund	Bmark											
Government			Cat	Fund		• beni	chmark	[] Ua	tegory	Avera	je		_
	45.02	-	46.78			1	:		:	1			
Treasury	9.36	-	26.57										
Inflation – Protected	0.92	-	0.97										
Agency/Quasi Agency	3.39	_	8.42										
Other Government Related	31.35	-	10.82										
Corporate	5.52	-	23.68										
Corporate Bond	4.12	-	22.12										
Bank Loan	0.09	_	0.22										
Convertible	1.10	_	1.28										
Preferred	0.21	_	0.06										
Securitized	14.77	-	8.74		-								
Agency MBS Pass-Through	9.79	_	4.14										
Agency MBS ARM	0.00	_	0.01										
Agency MBS CMO	0.17	_	0.43										
Non-Agency Residential MBS	0.41	_	0.20										
Commercial MBS	0.12	_	1.20	[ ]									
Asset-Backed	2.70	_	2.33										
Covered Bond	1.58	_	0.43	()									
Municipal	0.03	_	0.16										
Cash & Equivalents	20.52	_	14.77										
Other	13.06	-	5.72										
				_	-		<del>-</del> i-					 _	_

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
☼ Offset: Unsettled Trades	_	24.47	24.47	_
⊕ IRS USD R 3ML/1ML+9.125 03/18/21-22 CME Pay	03-2022	24.30	48.77	_
⊕ IRS USD R 3ML/1ML+9.125 03/18/21-22 CME Receive	03-2022	24.29	73.07	_
Cash Offset	-	16.02	89.08	_
⊕ IRS EUR -0.50000 06/16/21-5Y LCH Pay	06-2026	11.67	100.75	-
⊕ IRS EUR -0.50000 06/16/21-5Y LCH Receive	06-2026	11.63	112.38	_
⊕ Federal National Mortgage Association 2%	03-2051	9.36	121.73	_
⊕ CHINESE - YUAN RENMINBI (CNH) Purchased	03-2021	9.29	131.03	_
⊕ CHINESE - YUAN RENMINBI (CNH) Sold	03-2021	9.29	140.32	_
Irs Usd 0.55000 01/15/21-10Y Cme Pay	01-2031	9.20	149.52	_

Total Holdings 1790



## PIMCO Short-Term I2 PTSPX

#### **Morningstar Category** Ultrashort Bond

#### Morningstar Index

BBgBarc US Agg Bond TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 10.25 years.

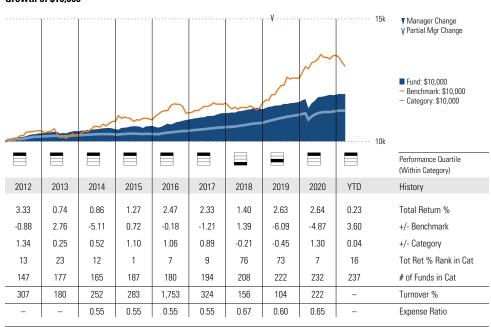
Style Consistency is not calculated for Fixed Income funds.

× *Net Expense*: The fund's expense ratio of 0.65 is 41.3% higher than the Ultrashort Bond category average.

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

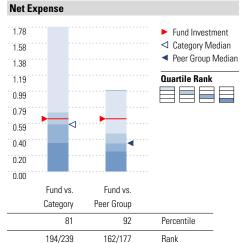
This fund fails our expense screen with fees that are higher than the broad category average. Plan costs are sometimes wrapped into fund fees, but because costs are predictive of a fund's future relative performance, we would still like to see lower overall expenses here.

#### Growth of \$10,000



## Trailing Performance





3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.68	_	1.26
Beta	0.12	_	0.15
R-Squared	3.10	_	13.66
Standard Deviation	2.37	3.56	1.73
Sharpe Ratio	0.36	0.93	0.38
Tracking Error	3.91	_	3.58
Information Ratio	-0.62	_	-0.77
Up Capture Ratio	29.83	_	28.79
Down Capture Ratio	0.01	_	6.28

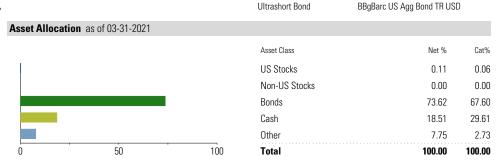
Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.13	4.43	0.72
Avg Eff Maturity	0.01	_	1.37



## PIMCO Short-Term I2 PTSPX

# Style Analysis as of 03-31-2021 Style Breakdown Fixed Income Quality G C Ltd Mod Ext Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	28.00	3.53	38.45
AA	9.00	74.59	9.90
A	29.00	10.82	24.91
BBB	25.00	8.32	18.21
BB	7.00	0.28	1.69
В	2.00	0.00	0.69
Below B	0.00	0.00	0.32
Not Rated	0.00	2.46	5.83



**Morningstar Category** 

Morningstar Index

Sector Weighting as of 03-	31-2021										
	Fund	Bmark	Cat	Fund	• E	Benchmark	Cateo	jory Average			
Government	30.27	-	9.41							į	
Treasury	0.57	-	4.03								
Inflation – Protected	0.00	-	0.03								
Agency/Quasi Agency	2.53	_	1.38								
Other Government Related	27.17	_	3.97				- :				
Corporate	27.11	_	32.53								
Corporate Bond	26.17	_	29.07		:	:					
Bank Loan	0.00	_	1.05	[ ]							
Convertible	0.94	_	2.41								
Preferred	0.00	_	0.00	į							
Securitized	16.39	_	27.33								
Agency MBS Pass-Through	0.98	_	4.86								
Agency MBS ARM	0.03	_	0.77	[							
Agency MBS CMO	1.23	_	5.92								
Non-Agency Residential MBS	0.96	_	0.37	0							
Commercial MBS	1.84	_	0.96								
Asset-Backed	11.35	_	14.43								
Covered Bond	0.00	_	0.02								
Municipal	0.51	-	1.37	■ []							
Cash & Equivalents	16.35	-	29.29								
Other	6.29	-	0.05								
				0%	5	10	15	20	25	30	35

<b>Top 10 Holdings</b> as of 03-31-2021				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Fin Fut Ba Mse (Red) 12/19/22	-	17.04	17.04	_
⊕ 2 Year Treasury Note Future Mar 21	04-2021	13.63	30.67	-
⊕ Pimco Fds	03-2021	12.12	42.80	-
⊕ Fin Fut Ba Mse (Grn) 03/13/23	_	10.51	53.31	-
⊕ 5 Year Treasury Note Future Mar 21	04-2021	7.16	60.47	-
⊕ Pimco Fds	08-2021	6.32	66.80	_
⊕ IRS USD 0.65000 08/20/20-10Y CME Pay	08-2030	5.80	72.60	-
⊕ IRS USD 0.65000 08/20/20-10Y CME Receive	08-2030	5.66	78.26	_
⊕ CDX HY35 5Y ICE	12-2025	5.50	83.76	_
⊕ Cash Offset	_	5.30	89.06	_

Total Holdings 1215



## Vanguard 500 Index Admiral VFIAX

## Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

#### Portfolio Manager(s)

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

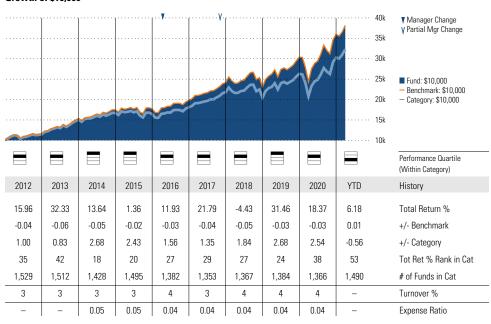
#### **Quantitative Screens**

- ✓ Performance: The fund has finished in the Large Blend category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 4.93 years.
- Net Expense: The fund's expense ratio of 0.04 is 95.18% lower than the Large Blend category average.

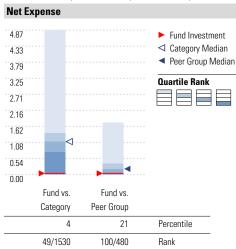
#### **Morningstar Investment Management LLC Analysis**

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.

#### Growth of \$10,000







3- Teal hisk Wellics			
	Fund	Bmark	Cat
Alpha	-0.03	-	-1.43
Beta	1.00	_	0.97
R-Squared	100.00	_	95.81
Standard Deviation	18.40	18.40	18.30
Sharpe Ratio	0.86	0.86	0.77
Tracking Error	0.01	_	3.70
Information Ratio	-3.06	_	-1.06
Up Capture Ratio	99.95	_	93.73
Down Capture Ratio	100.07	_	98.87

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	28.87	28.87	27.31
Price/Book Ratio	4.14	4.13	4.34
Geom Avg Mkt Cap \$B	176.76	176.52	261.08
ROE	26.26	26.24	28.30



## Vanguard 500 Index Admiral VFIAX

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

Cat%

94.98

3.06

0.25

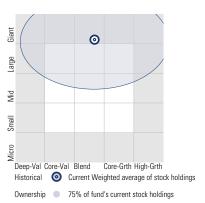
0.54

1.17

100.00

#### Style Analysis as of 03-31-2021

Morningstar Style Box™



#### Style Breakdown

Equity

22	33	31	Large
5	8	2	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 03-31-2021

		Fund	Bmark	Cat	Fund	i	▼ Ben	chmarl	( [] Ca	ategory	Avera	ge		
ŀ	Cyclical	31.20	31.21	31.01										
i.	Basic Materials	2.34	2.35	2.80										
Д	Consumer Cyclical	12.21	12.20	11.31				İ						
<b>,</b>	Financial Services	14.18	14.20	14.57										
ŧ	Real Estate	2.47	2.46	2.33										
M	Sensitive	46.44	46.42	45.50										
₫	Communication Services	10.93	10.93	10.16										
ð	Energy	2.79	2.80	2.39										
Ф	Industrials	9.22	9.21	10.30		- :								
	Technology	23.50	23.48	22.65						0				
<b>→</b>	Defensive	22.36	22.37	23.50										
	Consumer Defensive	6.58	6.58	7.35										
٠	Healthcare	13.13	13.12	13.90				■[						
•	Utilities	2.65	2.67	2.25										

<b>Top 15 Holdings</b> as of 03-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Apple Inc	5.74	5.74	-7.79	Technology
Microsoft Corp	5.29	11.03	6.25	Technology
⊕ Amazon.com Inc	3.94	14.97	-5.00	Consumer Cyclical
⊕ Facebook Inc A	2.11	17.08	7.82	Communication Svc
⊕ Alphabet Inc A	1.85	18.93	17.68	Communication Svc
	1.78	20.71	18.08	Communication Svc
⊕ Tesla Inc	1.53	22.23	-5.35	Consumer Cyclical
→ Berkshire Hathaway Inc Class B	1.44	23.67	10.18	Financial Services
⊕ JPMorgan Chase & Co	1.38	25.05	20.51	Financial Services
⊕ Johnson & Johnson	1.29	26.34	5.07	Healthcare
⊕ Visa Inc Class A	1.06	27.40	-3.05	Financial Services
⊕ UnitedHealth Group Inc	1.05	28.45	6.46	Healthcare
The Walt Disney Co	1.00	29.45	1.84	Communication Svc
→ Procter & Gamble Co	0.99	30.44	-2.10	Consumer Defensive
NVIDIA Corp	0.99	31.42	2.28	Technology

**Total Holdings** 511



## Vanguard Growth Index Admiral VIGAX

Growth of \$10,000

2012

2013

2014

2015

2016

2017

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

### Morningstar Index

Russell 1000 Growth TR USD

(Within Category)

History

#### Portfolio Manager(s)

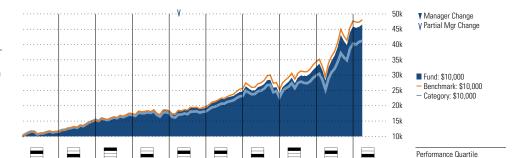
Gerard O'Reilly since 12-1994 Walter Nejman since 04-2016

#### **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 26.27 years.
- Style: The fund has landed in its primary style box Large Growth — 100 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.05 is 94.95% 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.



Trailing Performance 65%									<b>Total Return %</b> as of 03-31-2021	
-	-	0.09	0.08	0.06	0.05	0.05	0.05	0.05	-	Expense Ratio
21	32	9	9	11	8	11	11	6	-	Turnover %
1,621	1,638	1,490	1,549	1,383	1,319	1,354	1,303	1,285	1,318	# of Funds in Cat
30	63	14	53	28	50	63	12	28	58	Tot Ret % Rank in Cat
1.67	-1.52	3.63	-0.30	2.89	0.13	-1.25	5.33	4.33	-0.73	+/- Category
1.75	-1.08	0.58	-2.37	-0.96	-2.41	-1.83	0.84	1.70	0.56	+/- Benchmark
17.01	32.40	13.63	3.30	6.12	27.80	-3.34	37.23	40.19	1.50	Total Return %

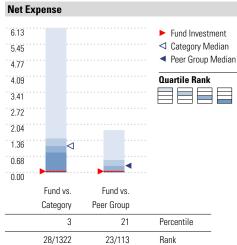
2018

2019

2020

YTD





3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.12	_	-1.13
Beta	1.01	_	0.98
R-Squared	99.62	_	92.90
Standard Deviation	19.59	19.41	19.74
Sharpe Ratio	1.09	1.09	0.98
Tracking Error	1.22	_	5.17
Information Ratio	0.25	_	-0.57
Up Capture Ratio	100.18	_	93.41
Down Capture Ratio	98.98	_	95.80

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	38.73	35.92	35.64
Price/Book Ratio	9.28	11.24	7.95
Geom Avg Mkt Cap \$B	260.14	261.62	286.48
ROE	31.16	35.29	28.56





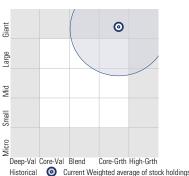
# Vanguard Growth Index Admiral VIGAX

# Morningstar Category Large Growth

Morningstar Index

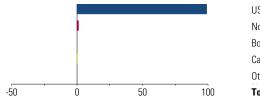
Russell 1000 Growth TR USD

**Style Analysis** as of 03-31-2021 Morningstar Style Box<sup>TM</sup>



#### Asset Allocation as of 03-31-2021

Sector Weighting as of 03-31-2021



Fund

Bmark

Cat

Fund

Total	100.00	100.00
Other	0.00	0.60
Cash	-0.02	1.35
Bonds	0.00	0.11
Non-US Stocks	1.10	6.03
US Stocks	98.92	91.92
Asset Class	Net %	Cat%

10 15 20 25 30

,				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⇒ Apple Inc	9.75	9.75	-7.79	Technology
	9.40	19.15	6.25	Technology
Amazon.com Inc	7.00	26.14	-5.00	Consumer Cyclical
∋ Facebook Inc A	3.74	29.89	7.82	Communication Svc
	3.28	33.16	17.68	Communication Svc
	3.04	36.21	18.08	Communication Svc
∃ Tesla Inc	2.71	38.92	-5.35	Consumer Cyclical
⇒ Visa Inc Class A	1.83	40.75	-3.05	Financial Services
The Home Depot Inc	1.74	42.49	15.54	Consumer Cyclical
→ Mastercard Inc A	1.67	44.15	-0.13	Financial Services
⇒ NVIDIA Corp	1.66	45.81	2.28	Technology
⇒ PayPal Holdings Inc	1.50	47.32	3.69	Financial Services
Adobe Inc	1.20	48.52	-4.95	Technology
Netflix Inc	1.19	49.70	-3.53	Communication Svc
⇒ Broadcom Inc	1.00	50.70	6.72	Technology

**Total Holdings 277** 



## Vanguard International Value Inv VTRIX

**Morningstar Category** Foreign Large Value

Morningstar Index MSCI EAFE NR USD

#### Portfolio Manager(s)

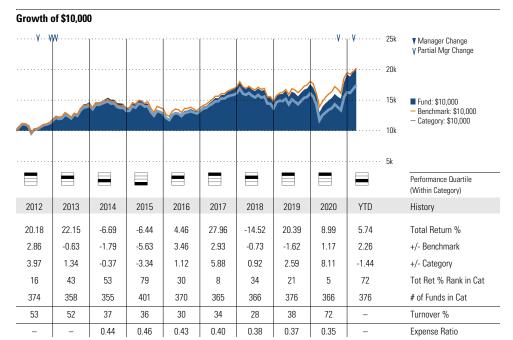
Michael Bennett since 05-2010 Michael Fry since 05-2010 Steven Morrow since 08-2012 A. Rama Krishna since 12-2012 Arjun Kumar since 10-2020 Shirley Woo since 10-2020

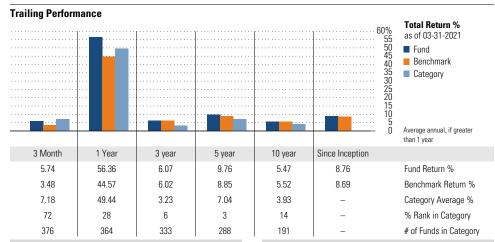
#### **Quantitative Screens**

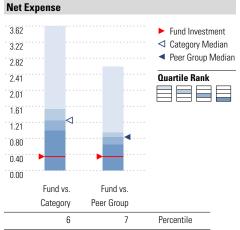
- Performance: The fund has finished in the Foreign Large Value category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 10.85 years.
- × Style: The fund has landed in its primary style box Large Value — 63.64 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.35 is 66.98% lower than the Foreign Large Value category average.

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

This foreign large value fund fails our style consistency screen owing to its occasional drift into the blend portion of the style box. However, the movement has been minor and the fund still pursues a value-oriented strategy.







19/277 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 Wietrics			
	Fund	Bmark	Cat
Alpha	-0.27	_	-2.92
Beta	1.10	_	1.10
R-Squared	95.89	-	93.30
Standard Deviation	19.90	17.74	20.21
Sharpe Ratio	0.32	0.34	0.19
Tracking Error	4.40	-	5.84
Information Ratio	0.01	-	-0.53
Up Capture Ratio	107.72	-	103.90
Down Capture Ratio	109.30	-	117.60

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.29	22.44	17.09
Price/Book Ratio	1.49	1.82	1.34
Geom Avg Mkt Cap \$B	31.48	43.17	37.32
ROE	8.25	11.33	8.29



21/377



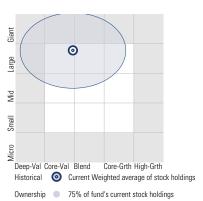
# Vanguard International Value Inv VTRIX

#### **Morningstar Category** Foreign Large Value MSCI EAFE NR USD

Morningstar Index

Style Analysis as of 03-31-2021

Morningstar Style Box™



#### Style Breakdown

Equity

1. /			
30	39	11	raige
8	9	2	MIN
1	0	0	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50

Asset Allocation as of 03-31-2021



		Fund	Bmark	Cat	Fund	,	Bench	mark	Cated	ory Ave	erage		
b	Cyclical	44.49	39.51	43.82						,,		7.	
à.	Basic Materials	12.59	7.96	9.16									
4	Consumer Cyclical	12.85	11.20	11.35									
₽	Financial Services	17.63	17.28	21.43			1	1					
b	Real Estate	1.42	3.07	1.88									
NI	Sensitive	40.93	34.23	35.58									
	Communication Services	8.74	5.98	6.37									
•	Energy	4.42	3.58	5.52									
<b>\$</b>	Industrials	18.95	15.24	14.94									
	Technology	8.82	9.43	8.75									
<b>→</b>	Defensive	14.58	26.26	20.59									
=	Consumer Defensive	7.21	10.28	7.44			0						
۲	Healthcare	4.63	12.33	9.38									
?	Utilities	2.74	3.65	3.77		ĺ							

100

#### World Regions % Equity 03-31-2021



Greater Asia	Fund % 35.24	Cat % 33.08
Greater Asia	35.24	33.08
Japan	12.18	18.30
Australasia	1.06	3.07
Asia-4 Tigers	10.57	8.39
Asia-ex 4 Tigers	11.43	3.32
Not Classified	0.00	0.00

Americas	Fund % 10.32	Cat % 7.49	Greater Europe	Fund % 54.44	Cat % 59.44	Market Maturity	Fund %
North America	8.01	6.29	United Kingdom	16.65	15.65	Developed Markets	84.90
Central/Latin	2.31	1.20	W euro-ex UK	36.34	42.88	Emerging Markets	15.10
			Emrgng Europe	0.41	0.40	Not Available	0.00
			Africa	1.04	0.51		

<b>Top 10 Holdings</b> as of 03-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Market Liquidity Inv	4.22	4.22	_	_
⊕ Samsung Electronics Co Ltd	1.78	6.00	_	Technology
Capri Holdings Ltd	1.68	7.68	21.43	Consumer Cyclical
○ Novartis AG	1.41	9.09	-1.11	Healthcare
Baidu Inc ADR	1.40	10.49	0.61	Communication Svc
POSCO	1.35	11.83	_	Basic Materials
⊕ LafargeHolcim Ltd	1.32	13.16	14.23	Basic Materials
⊕ Samsung Electronics Co Ltd GDR	1.31	14.47	-0.05	Technology
⊕ Tencent Holdings Ltd	1.03	15.49	7.77	Communication Svc
SK Hynix Inc	1.03	16.52	_	Technology

Total Holdings 205

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



## Vanguard Mid-Cap Growth Index Admiral VMGMX

## Morningstar Category Mid-Cap Growth

#### Morningstar Index

Russell Mid Cap Growth TR USD

#### Portfolio Manager(s)

Donald Butler since 02-2013 Michael Johnson since 04-2016

#### Quantitative Screens

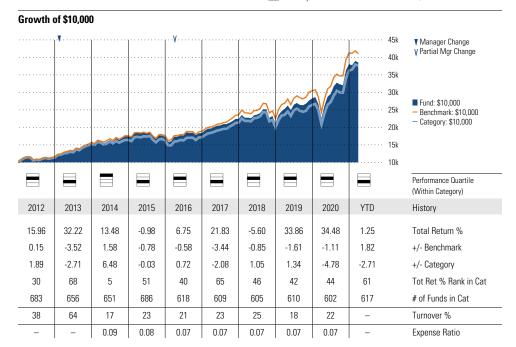
Performance: The fund has finished in the Mid-Cap Growth category's top three quartiles in 9 of the 9 years it's been in existence.

Management: The fund's management has been in place for 8.11 years.

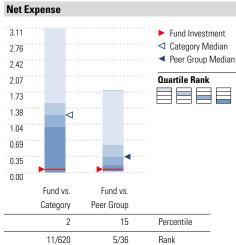
Net Expense: The fund's expense ratio of 0.07 is
 93.75% lower than the Mid-Cap Growth category average.

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

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







3- Teal hisk Wellics			
	Fund	Bmark	Cat
Alpha	0.24	_	1.38
Beta	0.97	_	1.01
R-Squared	98.84	_	92.05
Standard Deviation	21.12	21.55	22.77
Sharpe Ratio	0.87	0.87	0.88
Tracking Error	2.34	-	6.41
Information Ratio	-0.10	-	0.07
Up Capture Ratio	97.76	-	103.41
Down Capture Ratio	96.84	-	100.27

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	38.46	36.67	37.02
Price/Book Ratio	6.35	9.41	6.04
Geom Avg Mkt Cap \$B	25.54	21.11	18.56
ROE	11.85	16.08	6.78



# Vanguard Mid-Cap Growth Index Admiral VMGMX

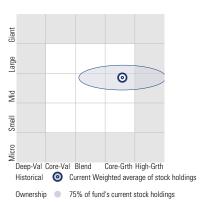
## Morningstar Category Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

#### Style Analysis as of 03-31-2021

Morningstar Style Box™



## Style Breakdown

Equity

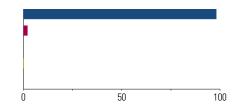
. ,			
2	12	14	Large
2	35	36	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 03-31-2021



Total	100.00	100.00
Other	0.00	0.50
Cash	0.04	2.85
Bonds	0.00	0.02
Non-US Stocks	1.94	4.99
US Stocks	98.02	91.65
Asset Class	Net %	Cat%

JEC	ctor Weighting as of 03-3				0
		Fund	Bmark	Cat	Fund • Benchmark   Category Average
<u></u>	Cyclical	24.56	18.98	26.95	
A	Basic Materials	1.98	1.32	2.06	
A	Consumer Cyclical	11.61	11.59	14.16	
<del>,</del>	Financial Services	4.71	3.45	7.57	
<b>fi</b>	Real Estate	6.26	2.62	3.16	
W	Sensitive	54.85	55.29	48.62	
	Communication Services	6.29	7.54	6.05	
•	Energy	1.92	0.50	0.47	
Ф	Industrials	14.21	11.70	12.49	
	Technology	32.43	35.55	29.61	
<b>→</b>	Defensive	20.59	25.72	24.43	
Ħ	Consumer Defensive	2.80	4.33	2.96	
+	Healthcare	17.79	21.30	20.96	
•	Utilities	0.00	0.09	0.51	
					0% 5 10 15 20 25 30 35 40 45 50 55 60

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Name	% Net Asset	Guillulative 76	TTD neturn 76	Morningstal Sector
□ IDEXX Laboratories Inc	1.32	1.32	-2.11	Healthcare
⊕ Microchip Technology Inc	1.32	2.65	12.67	Technology
○ Chipotle Mexican Grill Inc	1.27	3.92	2.46	Consumer Cyclical
⊕ Amphenol Corp Class A	1.25	5.17	1.34	Technology
Digital Realty Trust Inc	1.25	6.42	1.78	Real Estate
○ Cadence Design Systems Inc	1.21	7.63	0.41	Technology
Synopsys Inc	1.20	8.83	-4.42	Technology
○ Centene Corp	1.18	10.01	6.46	Healthcare
☐ IQVIA Holdings Inc	1.17	11.18	7.80	Healthcare
⊕ DocuSign Inc	1.14	12.32	-8.93	Technology
○ Veeva Systems Inc Class A	1.13	13.45	-4.04	Healthcare
	1.10	14.55	-9.13	Communication Svc
DexCom Inc	1.10	15.64	-2.79	Healthcare
⊖ IHS Markit Ltd	1.09	16.74	7.96	Industrials
Pioneer Natural Resources Co	1.09	17.82	39.94	Energy

#### **Total Holdings** 179



## Vanguard Mid-Cap Value Index Admiral VMVAX

Morningstar Category
Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

#### Portfolio Manager(s)

Donald Butler since 08-2006 Michael Johnson since 04-2016

#### Quantitative Screens

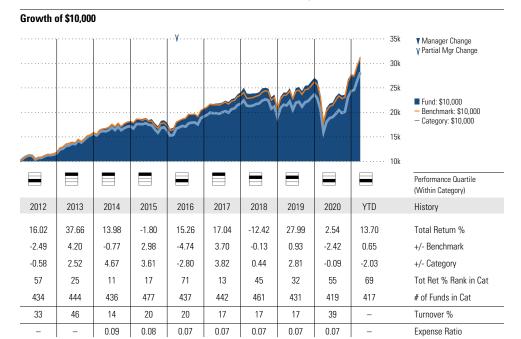
Performance: The fund has finished in the Mid-Cap
 Value category's top three quartiles in 9 of the 9 years it's been in existence.

Management: The fund's management has been in place for 14.63 years.

Net Expense: The fund's expense ratio of 0.07 is 93.2% lower than the Mid-Cap Value category average.

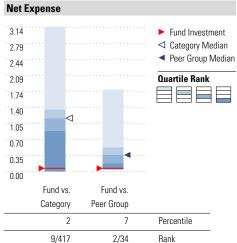
#### **Morningstar Investment Management LLC Analysis**

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





3-Year Risk Metrics



• . • • • • • • • • • • • • • • • • • •			
	Fund	Bmark	Cat
Alpha	-0.67	_	-1.10
Beta	0.99	_	1.03
R-Squared	99.32	_	96.76
Standard Deviation	22.92	23.17	24.37
Sharpe Ratio	0.47	0.50	0.45
Tracking Error	1.91	_	4.94
Information Ratio	-0.45	_	-0.21
Up Capture Ratio	97.07	_	102.37
Down Capture Ratio	99.24	_	107.16

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	22.04	23.42	21.52
Price/Book Ratio	2.30	2.41	2.02
Geom Avg Mkt Cap \$B	21.52	16.64	12.46
ROE	11.04	8.12	8.83



# Vanguard Mid-Cap Value Index Admiral VMVAX

## Morningstar Category Mid-Cap Value

#### **Morningstar Index** Russell Mid Cap Value TR USD

## Style Analysis as of 03-31-2021

Morningstar Style Box™



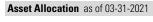
#### Style Breakdown

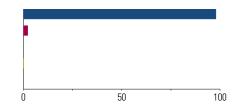
Equity

5	5	1	Large
43	42	3	Mid
0	0	0	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.63
Cash	0.05	1.52
Bonds	0.00	0.02
Non-US Stocks	2.08	6.03
US Stocks	97.87	91.78
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 03-3	31-2021			
		Fund	Bmark	Cat	Fund Benchmark Category Average
<b>Դ</b>	Cyclical	48.59	45.70	44.68	
A.	Basic Materials	6.49	6.01	5.32	
<b>A</b>	Consumer Cyclical	13.28	13.71	12.53	
æ	Financial Services	18.00	15.69	20.20	
fit.	Real Estate	10.82	10.29	6.63	
W#	Sensitive	28.74	35.65	33.87	
	Communication Services	4.48	4.33	3.14	
8	Energy	5.32	4.31	3.82	
¢	Industrials	9.42	16.22	17.22	
	Technology	9.52	10.79	9.69	
<b>→</b>	Defensive	22.67	18.65	21.46	
	Consumer Defensive	4.52	4.23	6.33	
٠	Healthcare	6.69	7.37	9.58	
•	Utilities	11.46	7.05	5.55	
					0% 5 10 15 20 25 30 35 40 45

<b>Top 15 Holdings</b> as of 03-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Carrier Global Corp Ordinary Shares	1.16	1.16	_	Industrials
⊕ International Flavors & Fragrances Inc	1.09	2.25	28.98	Basic Materials
⊕ Corteva Inc	1.09	3.34	20.74	Basic Materials
⊕ Corning Inc	1.05	4.39	21.53	Technology
Motorola Solutions Inc	1.00	5.40	11.00	Technology
⊕ Delta Air Lines Inc	0.97	6.37	20.07	Industrials
⊕ D.R. Horton Inc	0.97	7.34	29.60	Consumer Cyclical
Welltower Inc     ■     Welltower Inc     ■     Welltower Inc     ■     Welltower Inc     ■     Welltower Inc     ■     Welltower Inc     ■     Welltower Inc     ■     Welltower Inc     ■     Welltower Inc     ■     Welltower Inc     Wel	0.94	8.28	11.79	Real Estate
⊕ Eversource Energy	0.94	9.21	0.79	Utilities
◆ WEC Energy Group Inc	0.93	10.14	2.43	Utilities
⊕ Willis Towers Watson PLC	0.93	11.07	8.98	Financial Services
⊕ Valero Energy Corp	0.92	11.99	28.30	Energy
Discover Financial Services	0.92	12.91	5.41	Financial Services
	0.88	13.80	16.14	Financial Services
⊕ Lennar Corp	0.88	14.67	33.12	Consumer Cyclical

## Total Holdings 201



# 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

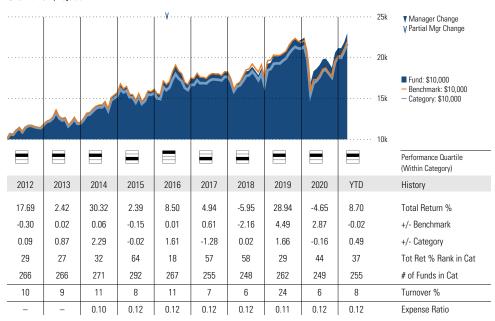
### **Quantitative Screens**

- 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 24.9 years.
- Net Expense: The fund's expense ratio of 0.12 is 89.09% lower than the Real Estate category average.

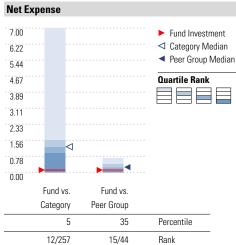
### **Morningstar Investment Management LLC Analysis**

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.

### Growth of \$10,000







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

3-1 cai iliak Michica			
	Fund	Bmark	Cat
Alpha	1.94	_	1.10
Beta	0.93	_	0.92
R-Squared	98.58	_	93.61
Standard Deviation	18.17	19.40	18.44
Sharpe Ratio	0.59	0.50	0.55
Tracking Error	2.56	_	5.02
Information Ratio	0.61	_	0.04
Up Capture Ratio	98.29	_	95.17
Down Capture Ratio	89.92	_	91.30

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	38.52	38.46	42.92
Price/Book Ratio	2.70	2.42	2.37
Geom Avg Mkt Cap \$B	18.39	9.35	20.82
ROE	9.96	9.56	6.59



# Vanguard Real Estate Index Admiral VGSLX

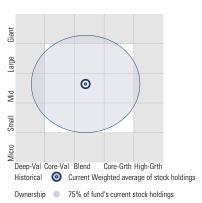
Asset Allocation as of 03-31-2021

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

S&P United States REIT TR USD

Style Analysis as of 03-31-2021

Morningstar Style Box™



### Style Breakdown

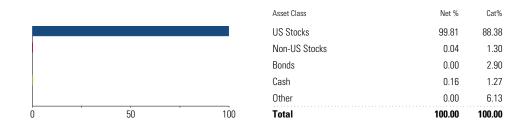
Equity

3	17	13	Large
8	38	1	Mid
6	12	2	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fund	•	Benchmark	[] C	atego	ory A	veraç	je			
<b>Ն</b>	Cyclical	99.97	99.13	99.21											
à.	Basic Materials	0.00	0.00	0.07	ĺ										
-	Consumer Cyclical	0.00	0.13	1.44	10										
ê	Financial Services	0.00	0.00	0.20	Ď										
b	Real Estate	99.97	99.00	97.50									Ė	Ė	
NI	Sensitive	0.03	0.87	0.73	0 : :										
	Communication Services	0.00	0.00	0.15	Ď										
•	Energy	0.00	0.00	0.02	<u> </u>										
\$	Industrials	0.03	0.87	0.15	0										
2	Technology	0.00	0.00	0.41	i i										
<b>→</b>	Defensive	0.00	0.00	0.07	1										
=	Consumer Defensive	0.00	0.00	0.00	Í										
ř	Healthcare	0.00	0.00	0.00	Í										
?	Utilities	0.00	0.00	0.07	ľ										

<b>Top 15 Holdings</b> as of 03-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
◆ Vanguard Real Estate II Index	11.88	11.88	_	_
⊕ American Tower Corp	7.12	19.00	6.50	Real Estate
⊕ Prologis Inc	5.25	24.26	6.99	Real Estate
⊕ Crown Castle International Corp	4.92	29.17	8.96	Real Estate
⊕ Equinix Inc	4.04	33.21	-4.44	Real Estate
⊕ Public Storage	2.60	35.81	7.72	Real Estate
Digital Realty Trust Inc	2.59	38.41	1.78	Real Estate
⇒ Simon Property Group Inc	2.44	40.84	33.41	Real Estate
◆ SBA Communications Corp	2.07	42.91	-1.42	Real Estate
Welltower Inc     ■	2.00	44.92	11.79	Real Estate
⊕ Weyerhaeuser Co	1.78	46.70	6.68	Real Estate
⊕ CBRE Group Inc Class A	1.78	48.48	26.13	Real Estate
⊖ Equity Residential	1.76	50.24	21.85	Real Estate
⊕ AvalonBay Communities Inc	1.73	51.96	16.00	Real Estate
Realty Income Corp	1.49	53.46	3.27	Real Estate

Total Holdings 176



## Vanguard Small Cap Growth Index Admiral VSGAX

**Morningstar Category** Small Growth

Morningstar Index

Russell 2000 Growth TR USD

### Portfolio Manager(s)

Gerard O'Reilly since 12-2004 William Coleman since 04-2016

### Quantitative Screens

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

Management: The fund's management has been in place for 16.26 years.

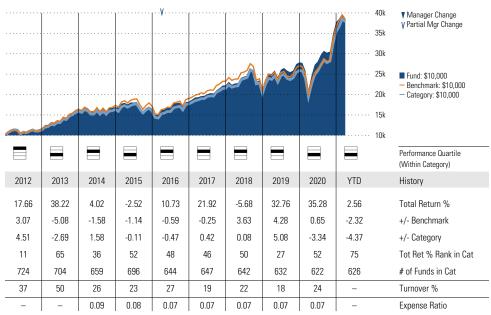
× Style: The fund has landed in its primary style box — Small Growth — 2.86 % of the time over the past three

Net Expense: The fund's expense ratio of 0.07 is 94.21% lower than the Small Growth category average.

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

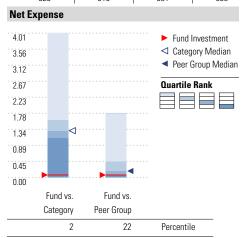
This fund fails our style screen but its portfolio positioning remains consistent with the benchmark index it tracks.











7/34 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

Alpha	2.87	_	3.76
Beta	0.93	_	0.95
R-Squared	97.25	_	92.30
Standard Deviation	24.11	25.53	25.24
Sharpe Ratio	0.80	0.69	0.81
Tracking Error	4.37	_	7.09
Information Ratio	0.51	_	0.40
Up Capture Ratio	95.78	_	100.41
Down Capture Ratio	86.49	_	90.17

Fund

**Bmark** 

Cat

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	35.17	29.90	36.31
Price/Book Ratio	5.07	5.35	5.56
Geom Avg Mkt Cap \$B	6.39	3.28	5.69
ROE	4.19	0.60	1.29



8/628

# Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category

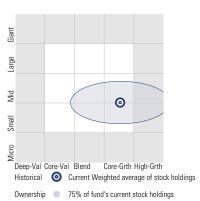
Small Growth

Morningstar Index

Russell 2000 Growth TR USD

### Style Analysis as of 03-31-2021

Morningstar Style Box™



### Style Breakdown

Equity

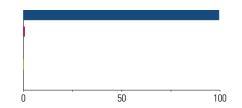
Lquity			
0	0	0	Large
3	18	31	Mid
3	21	24	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.25
Cash	0.06	2.80
Bonds	0.00	0.02
Non-US Stocks	0.51	4.06
US Stocks	99.43	92.87
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund		• Ben	chmark	] Ca	tegory	Avera	ge	
<b>Ն</b>	Cyclical	25.21	22.46	23.49									
i.	Basic Materials	2.32	2.57	2.14									
4	Consumer Cyclical	11.04	12.49	11.29				<b>'</b>					
<u> </u>	Financial Services	4.19	3.93	7.51		[							
ŧ	Real Estate	7.66	3.47	2.55									
M	Sensitive	46.87	39.69	44.95									
	Communication Services	3.34	2.47	2.48									
	Energy	1.33	0.20	0.69	Ö								
Ċ.	Industrials	13.14	15.68	16.10									
2	Technology	29.06	21.34	25.68									
<b>→</b>	Defensive	27.91	37.83	31.56									
=	Consumer Defensive	3.64	3.29	4.38									
7	Healthcare	23.91	33.06	26.64								,	
•	Utilities	0.36	1.48	0.54	0								

<b>Top 15 Holdings</b> as of 03-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Teledyne Technologies Inc	0.68	0.68	5.53	Technology
⊕ Entegris Inc	0.67	1.35	16.42	Technology
⊕ Bio-Techne Corp	0.66	2.01	20.37	Healthcare
⊕ PTC Inc	0.64	2.65	15.08	Technology
① Charles River Laboratories International Inc	0.64	3.29	16.00	Healthcare
Avantor Inc	0.63	3.92	2.77	Basic Materials
⊕ Guardant Health Inc	0.61	4.53	18.44	Healthcare
⊕ Fair Isaac Corp	0.60	5.13	-4.89	Technology
⊕ Pool Corp	0.59	5.72	-7.16	Consumer Cyclical
⊕ Cree Inc	0.55	6.27	2.11	Technology
⊕ Graco Inc	0.54	6.81	-0.75	Industrials
⊕ NovoCure Ltd	0.51	7.32	-23.61	Healthcare
⊕ Masimo Corp	0.51	7.83	-14.43	Healthcare
Ð Chegg Inc	0.51	8.33	-5.17	Consumer Defensive
⊕ Sunrun Inc	0.50	8.84	-12.83	Technology

### **Total Holdings 641**



# Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category
Small Value

Morningstar Index Russell 2000 Value TR USD

### Portfolio Manager(s)

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

### Quantitative Screens

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

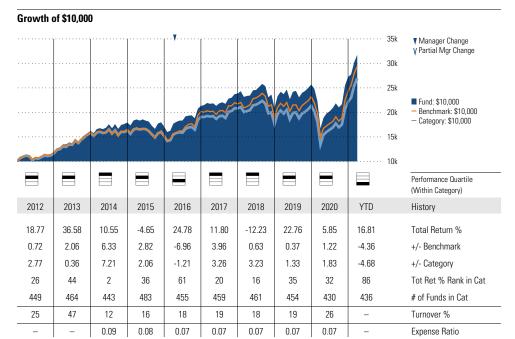
Management: The fund's management has been in place for 4.93 years.

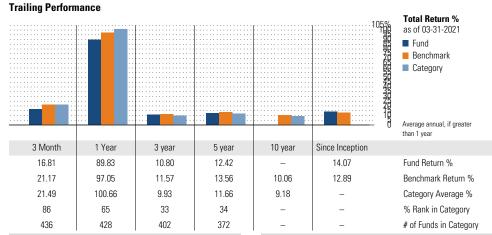
imes Style: The fund has landed in its primary style box — Small Value — 54.29 % of the time over the past three years

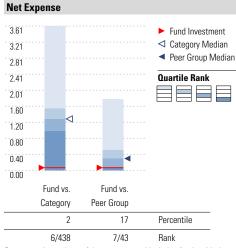
Net Expense: The fund's expense ratio of 0.07 is 94.02% lower than the Small Value category average.

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

This fund fails our style screen but its portfolio positioning remains consistent with the benchmark index it tracks.







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.32	-	-1.48
Beta	0.96	-	1.01
R-Squared	98.34	-	96.05
Standard Deviation	26.14	26.96	27.92
Sharpe Ratio	0.47	0.49	0.43
Tracking Error	3.53	-	5.92
Information Ratio	-0.22	-	-0.33
Up Capture Ratio	94.31	-	98.76
Down Capture Ratio	94.93	-	103.31

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.67	17.18	20.39
Price/Book Ratio	2.01	1.72	1.73
Geom Avg Mkt Cap \$B	5.29	2.29	3.64
ROE	4.57	-0.58	5.53



# Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category

Small Value

Morningstar Index

Russell 2000 Value TR USD

### Style Analysis as of 03-31-2021

Morningstar Style Box™



### Style Breakdown

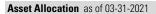
Equity

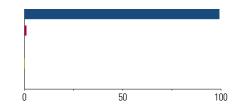
1. /			
0	0	0	Large
21	19	4	MIG
27	26	3	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	-0.07
Cash	0.09	1.72
Bonds	0.00	0.12
Non-US Stocks	0.86	2.21
US Stocks	99.05	96.01
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 03-3	31-2021			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
Դ	Cyclical	51.55	55.12	53.54	
A.	Basic Materials	6.31	5.57	6.55	
A	Consumer Cyclical	14.60	14.50	14.48	
	Financial Services	20.48	24.46	25.44	
命	Real Estate	10.16	10.59	7.07	
W	Sensitive	32.95	30.68	34.91	
	Communication Services	1.86	3.12	1.87	
•	Energy	4.44	4.88	4.33	
Ф	Industrials	18.43	16.96	20.14	
	Technology	8.22	5.72	8.57	
<b>→</b>	Defensive	15.49	14.19	11.55	
Ħ	Consumer Defensive	4.56	3.94	4.13	
+	Healthcare	7.24	6.45	4.74	
•	Utilities	3.69	3.80	2.68	
					0% 5 10 15 20 25 30 35 40 45 50 55 6

<b>Top 15 Holdings</b> as of 03-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ IDEX Corp	0.53	0.53	5.33	Industrials
⊕ VICI Properties Inc Ordinary Shares	0.50	1.03	12.04	Real Estate
⊕ Devon Energy Corp	0.49	1.51	40.10	Energy
⊕ L Brands Inc	0.46	1.97	66.34	Consumer Cyclical
⊕ Williams-Sonoma Inc	0.45	2.42	76.48	Consumer Cyclical
⊕ Molina Healthcare Inc	0.45	2.87	9.91	Healthcare
⊕ Diamondback Energy Inc	0.44	3.31	52.67	Energy
The Scotts Miracle Gro Co A	0.43	3.74	23.33	Basic Materials
⊕ Atmos Energy Corp	0.42	4.16	4.24	Utilities
⊕ Howmet Aerospace Inc	0.42	4.58	12.58	Industrials
Nuance Communications Inc	0.41	4.99	-1.02	Technology
Medical Properties Trust Inc	0.41	5.40	-1.06	Real Estate
⊕ Signature Bank	0.41	5.80	67.54	Financial Services
	0.40	6.21	22.16	Industrials
⊕ RPM International Inc	0.40	6.60	1.60	Basic Materials

### **Total Holdings 931**



## Vanguard Target Retirement 2015 Inv VTXVX

Morningstar Category Target-Date 2015 Morningstar Index Morningstar Lifetime Mod 2015 TR USD

Expense Ratio

### Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

### Quantitative Screens

Performance: The fund has finished in the Target-Date 2015 category's top three quartiles in 10 of the 10 years it's been in existence.

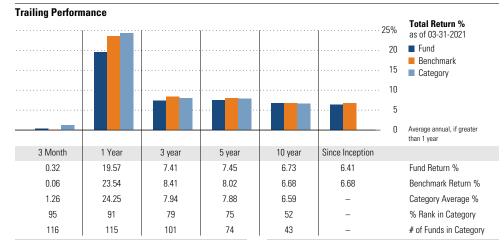
Management: The fund's management has been in place for 8.11 years.

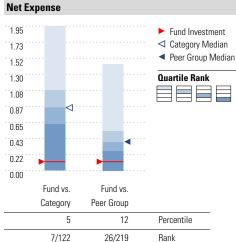
Net Expense: The fund's expense ratio of 0.12 is 80.33% lower than the Target-Date 2015 category average.

### **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.







3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	0.38	_	-0.43
Beta	0.83	_	0.99
R-Squared	98.86	_	96.79
Standard Deviation	7.25	8.66	8.69
Sharpe Ratio	0.83	0.81	0.75
Tracking Error	1.64	-	1.73
Information Ratio	-0.61	_	-0.33
Up Capture Ratio	85.47	_	95.06
Down Capture Ratio	82.38	_	97.21

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.41	25.04	24.92
Price/Book Ratio	2.66	2.68	2.87
Avg Eff Duration	6.14	8.12	5.82



# Vanguard Target Retirement 2015 Inv VTXVX

Quality High Mid Low

**Morningstar Category** Target-Date 2015

**Morningstar Index** Morningstar Lifetime Mod 2015 TR USD

### Style Analysis as of 03-31-2021

Morningstar Style Box™



# Style Breakdown

Fauity

Lquity				I IXCU II	ICUITIC	
20	29	25	Large			
5	9	5	Mid			
2	3	2	Small			
Value	Blend	Growth		Ltd	Mod	Ext

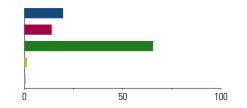
Fixed Income

Duration

>50 25-50 10-25 0-10

Weight %

### Asset Allocation as of 03-31-2021



Total	100.00	100.00
Other	0.43	4.22
Cash	1.07	7.06
Bonds	65.30	47.61
Non-US Stocks	13.70	15.41
US Stocks	19.51	25.70
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 03-	31-2021			
		Fund	Bmark	Cat	Fund Benchmark Category Average
<u></u>	Cyclical	36.26	39.55	35.19	
A.	Basic Materials	4.80	4.69	4.93	
A	Consumer Cyclical	12.11	10.39	11.02	
æ	Financial Services	15.85	14.89	15.78	
<b>fi</b>	Real Estate	3.50	9.58	3.46	
W	Sensitive	42.69	37.85	41.73	
	Communication Services	9.30	6.79	9.10	
0	Energy	3.35	3.33	3.46	
Ф	Industrials	10.81	11.77	10.43	
	Technology	19.23	15.96	18.74	
<b>→</b>	Defensive	21.05	22.60	23.09	
Ħ	Consumer Defensive	6.55	7.22	6.87	
+	Healthcare	11.87	12.43	12.66	
•	Utilities	2.63	2.95	3.56	
				<del></del>	0% 5 10 15 20 25 30 35 40 49

<b>Top 7 Holdings</b> as of 03-31-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
O Vanguard Total Bond Market II Idx Inv	_	35.93	35.93	_	_
─ Vanguard Total Stock Mkt Idx Inv	-	19.62	55.56	_	_
─ Vanguard Shrt-Term Infl-Prot Sec Idx Inv	-	15.42	70.98	_	_
─ Vanguard Total Intl Bd Idx Investor	-	15.38	86.36	_	_
O Vanguard Total Intl Stock Index Inv	-	13.52	99.88	-	_
⊕ Vanguard Total Intl Bd II Idx Investor	_	0.14	100.02	_	_
① Us Dollar	_	0.02	100.04	_	_

### Total Holdings 7

igoplus Increase igoplus Decrease igoplus New to Portfolio



## Vanguard Target Retirement 2020 Inv VTWNX

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

Turnover %

Expense Ratio

### Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

### 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.

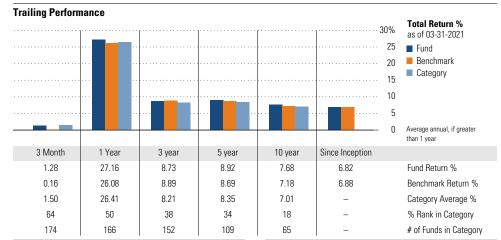
Management: The fund's management has been in place for 8.11 years.

Net Expense: The fund's expense ratio of 0.13 is 80% 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.

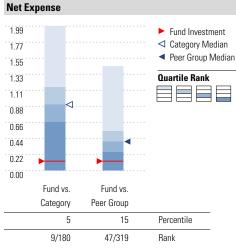




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13

19



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	-0.07	_	-0.42
Beta	0.99	_	0.95
R-Squared	98.55	-	96.49
Standard Deviation	9.60	9.63	9.31
Sharpe Ratio	0.77	0.79	0.72
Tracking Error	1.16	-	2.02
Information Ratio	-0.15	-	-0.44
Up Capture Ratio	98.65	-	92.17
Down Capture Ratio	99.18	-	94.47

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.46	24.87	25.69
Price/Book Ratio	2.67	2.65	2.86
Avg Eff Duration	6.38	9.28	5.81



8

17

7

25

15

9

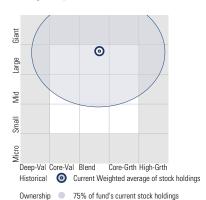
# Vanguard Target Retirement 2020 Inv VTWNX

**Morningstar Category** Target-Date 2020

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

### Style Analysis as of 03-31-2021

Morningstar Style Box™



### Style Breakdown

Equity

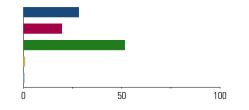
20	29	25	Large
6	9	5	Mid
2	3	2	Small
Value	Blend	Growth	

Fixed Income Quality High MidLow Ltd Mod Duration

Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 03-31-2021





		Fund	Bmark	Cat	Fund		Bench	mark	Categ	ioni Avio	rogo			
					Full	1 '	bench	IIdik	[] Categ	JULY AVE	rage		7	
ŀ	Cyclical	36.12	39.57	37.17		•								
A.	Basic Materials	4.81	4.78	4.54										
<b>A</b>	Consumer Cyclical	12.11	10.47	11.99										
<u></u>	Financial Services	15.70	15.02	15.38										
th.	Real Estate	3.50	9.30	5.26		• [	7							
M	Sensitive	42.81	37.88	42.02									1	
	Communication Services	9.33	6.78	8.93										
ð	Energy	3.38	3.36	3.01		0								
<b>Ģ</b>	Industrials	10.83	11.83	10.80										
	Technology	19.27	15.91	19.28										
<b>→</b>	Defensive	21.06	22.55	20.81										
	Consumer Defensive	6.56	7.22	6.24			<b>*</b>							
٠	Healthcare	11.88	12.38	11.85										
•	Utilities	2.62	2.95	2.72										
					0%	5	10	15	20	25	30	35	40	4

Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
				ivioriingstat Sector
_	30.43	30.43	_	_
-	28.21	58.65	_	_
-	19.29	77.93	_	_
	12.92	90.85	_	_
_	9.06	99.91	-	-
_	0.16	100.07	_	_
_	0.07	100.14	_	_
	- - -	- 19.29 - 12.92 - 9.06 - 0.16	-     19.29     77.93       -     12.92     90.85       -     9.06     99.91       -     0.16     100.07	-     19.29     77.93     -       -     12.92     90.85     -       -     9.06     99.91     -       -     0.16     100.07     -

### Total Holdings 7



## Vanguard Target Retirement 2025 Inv VTTVX

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

Expense Ratio

### Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

### 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 8.11 years.

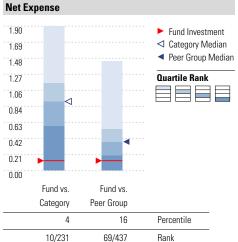
Net Expense: The fund's expense ratio of 0.13 is 81.16% lower than the Target-Date 2025 category average.

### **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.







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.07	_	-0.44
Beta	1.03	_	0.97
R-Squared	98.88	_	97.56
Standard Deviation	11.31	10.89	10.70
Sharpe Ratio	0.75	0.75	0.69
Tracking Error	1.25	_	2.00
Information Ratio	0.17	_	-0.34
Up Capture Ratio	104.76	_	96.39
Down Capture Ratio	107.08	-	100.52

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.49	24.69	25.64
Price/Book Ratio	2.67	2.62	2.88
Avg Eff Duration	7.03	10.22	6.27



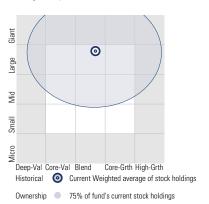
# Vanguard Target Retirement 2025 Inv VTTVX

Quality High MidLow

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

### Style Analysis as of 03-31-2021

Morningstar Style Box™



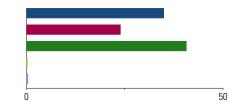
### Style Breakdown

Equity				rixeu	income
20	29	25	Large		
6	9	5	Mid		
2	3	2	Small		
Value	Blend	Growth		Itd	Mod

Duration

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

### Asset Allocation as of 03-31-2021



Total	100.00	100.00
Other	0.35	10.85
Cash	0.21	3.72
Bonds	40.65	36.62
Non-US Stocks	23.88	17.01
US Stocks	34.90	31.81
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund		Bench	mark	Categ	οηι Λιιο	rago			
					runc	1 '	Delicii	IIIdIK	ll Caley	UIY AVE	aye		<b></b>	
<b>Ն</b>	Cyclical	36.06	39.53	36.54		Ť			1	- ;				
A.	Basic Materials	4.79	4.88	4.34										
4	Consumer Cyclical	12.12	10.58	12.00										
	Financial Services	15.64	15.14	15.26				j						
ŧ	Real Estate	3.51	8.93	4.94			•							
M	Sensitive	42.84	37.96	42.05										
	Communication Services	9.35	6.79	8.95										
ð	Energy	3.36	3.38	2.95		)								
Ф	Industrials	10.81	11.92	10.76										
	Technology	19.32	15.87	19.39						_				
<b>→</b>	Defensive	21.10	22.51	21.41										
	Consumer Defensive	6.57	7.22	6.46			<b>*</b>							
٠	Healthcare	11.90	12.32	12.02										
•	Utilities	2.63	2.97	2.93										
					0%	5	10	15	20	25	30	35	40	45

<b>Top 7 Holdings</b> as of 03-31-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⇒ Vanguard Total Stock Mkt Idx Inv	_	35.11	35.11	_	_
→ Vanguard Total Bond Market II ldx Inv	-	28.11	63.22	_	_
⇒ Vanguard Total Intl Stock Index Inv	-	23.70	86.92	_	_
⇒ Vanguard Total Intl Bd Idx Investor	-	11.96	98.89	_	_
⊕ Vanguard Shrt-Term Infl-Prot Sec ldx Inv	-	0.84	99.72	-	_
⊕ Vanguard Total Intl Bd II ldx Investor	_	0.36	100.08	_	_
⊕ Us Dollar	_	0.08	100.16	_	_

### Total Holdings 7

igoplus Increase igoplus Decrease igoplus New to Portfolio

## Vanguard Target Retirement 2030 Inv VTHRX

Morningstar Category Target-Date 2030 Morningstar Index Morningstar Lifetime Mod 2030 TR USD

### Portfolio Manager(s)

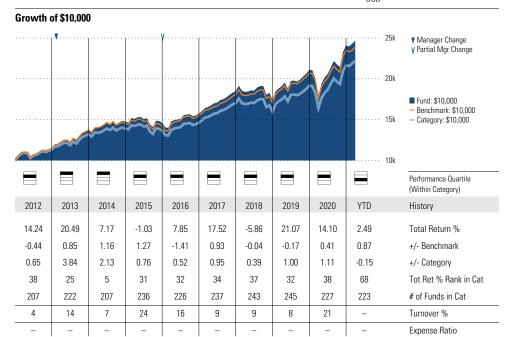
Walter Nejman since 02-2013 William Coleman since 02-2013

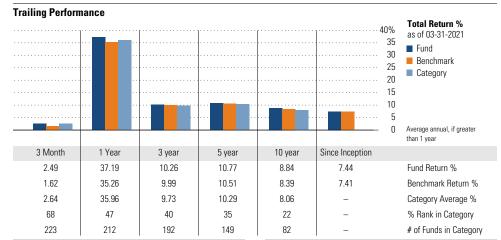
### Quantitative Screens

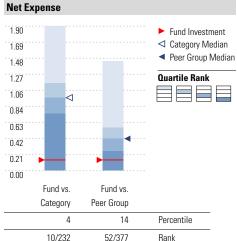
- Management: The fund's management has been in place for 8.11 years.
- Net Expense: The fund's expense ratio of 0.14 is 80.28% lower than the Target-Date 2030 category average.

### **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.







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.26	_	-0.19
Beta	1.00	_	0.98
R-Squared	99.30	_	98.24
Standard Deviation	12.66	12.61	12.42
Sharpe Ratio	0.73	0.71	0.68
Tracking Error	1.06	_	1.92
Information Ratio	0.26	_	-0.20
Up Capture Ratio	102.67	_	98.68
Down Capture Ratio	102.63	_	101.19

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.50	24.49	25.89
Price/Book Ratio	2.67	2.59	2.94
Avg Eff Duration	7.11	10.95	6.26



# Vanguard Target Retirement 2030 Inv VTHRX

Quality

High

Mid

Low

**Morningstar Index** Morningstar Lifetime Mod 2030 TR USD **Morningstar Category** Target-Date 2030

### Style Analysis as of 03-31-2021

Morningstar Style Box™



## Style Breakdown

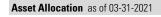
Equity 25 29 20 5 6 9

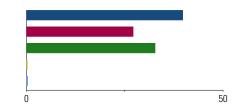
Fixed Income Large Μid 2 3 2 Mod Value Blend Growth Ltd

Duration

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.29	10.57
Cash	0.18	3.06
Bonds	32.70	27.19
Non-US Stocks	27.11	20.45
US Stocks	39.73	38.74
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 03-3	31-2021			
		Fund	Bmark	Cat	Fund Benchmark Category Average
<b>Դ</b>	Cyclical	36.02	39.41	36.05	
i.	Basic Materials	4.78	4.97	4.36	
<b>P</b>	Consumer Cyclical	12.13	10.70	12.14	
ê	Financial Services	15.60	15.28	15.50	
ŧ	Real Estate	3.51	8.46	4.05	
M	Sensitive	42.88	38.09	42.57	
	Communication Services	9.36	6.80	8.96	
•	Energy	3.36	3.43	2.94	<u> </u>
<b>\$</b>	Industrials	10.83	12.01	11.05	
3	Technology	19.33	15.85	19.62	
+	Defensive	21.10	22.49	21.39	
	Consumer Defensive	6.57	7.25	6.39	
٠	Healthcare	11.91	12.27	12.10	
•	Utilities	2.62	2.97	2.90	
					0% 5 10 15 20 25 30 35 40

<b>Top 6 Holdings</b> as of 03-31-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⇒ Vanguard Total Stock Mkt Idx Inv	_	39.96	39.96	_	_
Ovanguard Total Intl Stock Index Inv	-	26.94	66.90	_	_
Ovanguard Total Bond Market II Idx Inv	-	23.05	89.95	_	_
Ovanguard Total Intl Bd Idx Investor	-	9.84	99.79	_	_
⊕ Vanguard Total Intl Bd II Idx Investor	-	0.27	100.06	-	_
⊕ Us Dollar	_	0.06	100.12	_	_

### Total Holdings 6

## Vanguard Target Retirement 2035 Inv VTTHX

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

### Portfolio Manager(s)

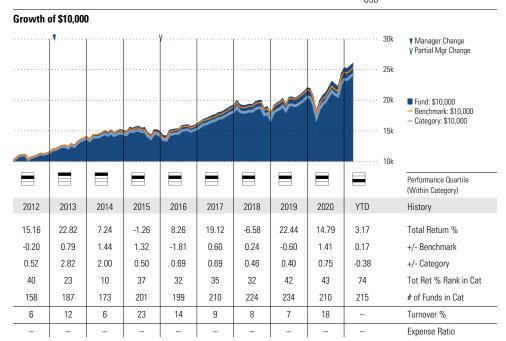
Walter Nejman since 02-2013 William Coleman since 02-2013

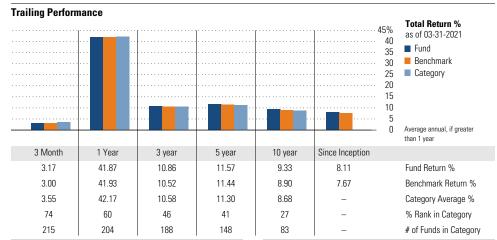
### **Quantitative Screens**

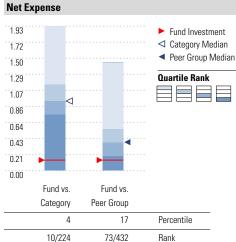
- Performance: The fund has finished in the Target-Date 2035 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 8.11 years.
- Net Expense: The fund's expense ratio of 0.14 is 80.56% lower than the Target-Date 2035 category 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.







3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	0.68	_	0.21
Beta	0.96	_	0.97
R-Squared	99.48	_	98.89
Standard Deviation	14.00	14.55	14.21
Sharpe Ratio	0.71	0.67	0.67
Tracking Error	1.16	-	1.86
Information Ratio	0.29	-	0.02
Up Capture Ratio	98.96	-	98.63
Down Capture Ratio	96.06	_	98.17

Portfolio Metrics								
	Fund	Bmark	Cat					
Price/Earnings Ratio	24.52	24.30	25.46					
Price/Book Ratio	2.68	2.56	2.86					
Avg Eff Duration	7.11	11.28	6.23					



# Vanguard Target Retirement 2035 Inv VTTHX

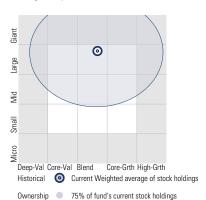
Asset Allocation as of 03-31-2021

**Morningstar Category** Target-Date 2035

**Morningstar Index** Morningstar Lifetime Mod 2035 TR USD

### Style Analysis as of 03-31-2021

Morningstar Style Box™



#### Asset Class Net % Cat% US Stocks 44.30 44.12 Non-US Stocks 30.15 24.27 Bonds 25.14 18.50 Cash 0.18 2.36 Other 0.24 10.76 50 100.00 100.00 Total

### Style Breakdown

Equity				Fixed	Income		Quality
20	29	25	Large				High
6	9	5	Mid				Mid
2	3	2	Small				Low
Value	Blend	Growth		Ltd Durati	Mod	Ext	

Weight %

>50 25-50 10-25 0-10

				_	
		Fund	Bmark	Cat	Fund • Benchmark   Category Average
b	Cyclical	35.99	39.35	36.52	
ė.	Basic Materials	4.79	5.07	4.40	
<b>A</b>	Consumer Cyclical	12.14	10.81	12.14	
	Financial Services	15.55	15.41	15.30	
æ	Real Estate	3.51	8.06	4.68	
M	Sensitive	42.90	38.20	42.30	
	Communication Services	9.36	6.80	9.06	
ð	Energy	3.37	3.46	2.97	<b>=</b> 0
Ф	Industrials	10.82	12.10	10.77	
	Technology	19.35	15.84	19.50	
<b>→</b>	Defensive	21.11	22.44	21.18	
=	Consumer Defensive	6.57	7.26	6.34	
٠	Healthcare	11.91	12.21	11.99	
•	Utilities	2.63	2.97	2.85	

Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
_	44.56	44.56	_	_
_	30.00	74.56	_	-
_	17.70	92.27	_	-
_	7.56	99.83	_	-
-	0.22	100.05	-	-
-	0.05	100.10	-	_
	- - - - -	- 44.56 - 30.00 - 17.70 - 7.56 - 0.22	-       44.56       44.56         -       30.00       74.56         -       17.70       92.27         -       7.56       99.83         -       0.22       100.05	-       44.56       44.56       -         -       30.00       74.56       -         -       17.70       92.27       -         -       7.56       99.83       -         -       0.22       100.05       -

Total Holdings 6



## Vanguard Target Retirement 2040 Inv VFORX

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

### Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

### Quantitative Screens

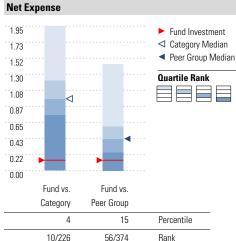
- ❷ Performance: The fund has finished in the Target-Date
  2040 category's top three quartiles in 10 of the 10 years it's
  been in existence.
- Management: The fund's management has been in place for 8.11 years.
- Net Expense: The fund's expense ratio of 0.14 is 80.82% lower than the Target-Date 2040 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.

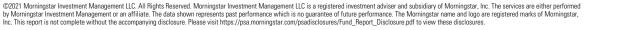






3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.95	_	0.62
Beta	0.95	_	0.95
R-Squared	99.46	_	98.75
Standard Deviation	15.35	16.17	15.45
Sharpe Ratio	0.69	0.64	0.67
Tracking Error	1.41	_	2.00
Information Ratio	0.36	_	0.15
Up Capture Ratio	98.03	_	97.29
Down Capture Ratio	94.00	-	94.77

Portfolio Metrics								
Fund	Bmark	Cat						
24.52	24.14	25.42						
2.68	2.54	2.84						
7.12	11.53	6.22						
	24.52	24.52 24.14 2.68 2.54						





# Vanguard Target Retirement 2040 Inv VFORX

Asset Allocation as of 03-31-2021

**Morningstar Category** Target-Date 2040

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

Cat%

49.23

27.80

11.82

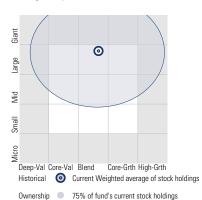
1.94

9.22

100.00

### Style Analysis as of 03-31-2021

Morningstar Style Box™



#### Asset Class Net % US Stocks 48.70 Non-US Stocks 33.07 Bonds 17.92 Cash 0.14 Other 0.19 50 Total 100.00

### Style Breakdown

E	quity				Fixed	Quali		
	20	29	25	Large				High
	6	9	5	Mid				Mid
	2	3	2	Small				Low
١	/alue	Blend	Growth		Ltd	Mod	Ext	_

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

			Finan
		仓	Real
Fixed Income  Ltd Mod Ext Duration	Quality	W	Sensi
	High		Comr
	Mid	•	Energ
	<u> </u>	Ф	Indus
	Low		Techr
		$\rightarrow$	Defen
		=	Consi
Duration		•	Healt

			р .	0 .	5 1 - B 1 1 10 . A
		Fund	Bmark	Cat	Fund • Benchmark Category Average
<b>Ն</b>	Cyclical	35.97	39.39	36.67	•
A.	Basic Materials	4.78	5.16	4.42	
A	Consumer Cyclical	12.15	10.91	12.12	
<del>,</del>	Financial Services	15.52	15.51	15.31	
æ	Real Estate	3.52	7.81	4.82	
W	Sensitive	42.92	38.25	42.30	
	Communication Services	9.37	6.81	9.00	
ð	Energy	3.37	3.49	2.97	<b>=</b> 0
¢	Industrials	10.82	12.16	10.90	
	Technology	19.36	15.79	19.43	
<b>→</b>	Defensive	21.12	22.37	21.03	
=	Consumer Defensive	6.57	7.26	6.27	
+	Healthcare	11.93	12.13	11.93	
•	Utilities	2.62	2.98	2.83	

<b>Top 6 Holdings</b> as of 03-31-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Stock Mkt Idx Inv	_	48.99	48.99	_	_
○ Vanguard Total Intl Stock Index Inv	_	32.93	81.92	_	-
○ Vanguard Total Bond Market II Idx Inv	_	12.65	94.57	_	-
① Vanguard Total Intl Bd Idx Investor	_	5.51	100.08	_	-
① Us Dollar	_	0.08	100.16	-	_
Vanguard Total Intl Bd II Idx Investor	-	0.00	100.16	_	-

### Total Holdings 6



## Vanguard Target Retirement 2045 Inv VTIVX

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

### Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

### Quantitative Screens

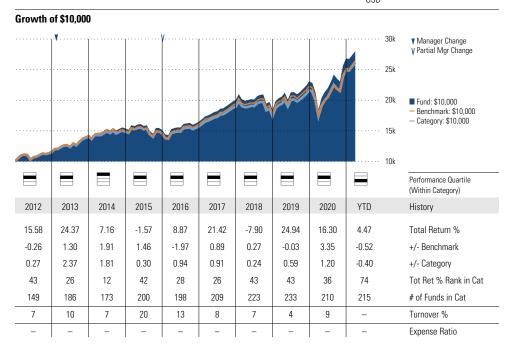
Q Performance: The fund has finished in the Target-Date 2045 category's top three quartiles in 10 of the 10 years it's been in existence.

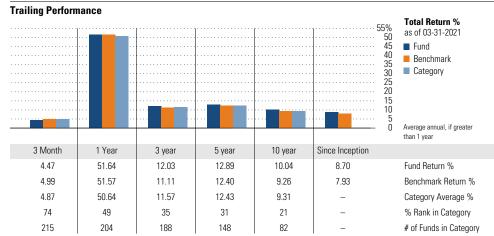
Management: The fund's management has been in place for 8.11 years.

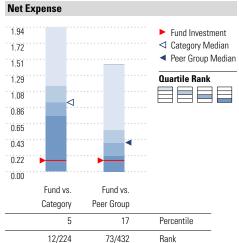
Net Expense: The fund's expense ratio of 0.15 is 79.45% lower than the Target-Date 2045 category average.

### **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.







3-Year hisk wetrics			
	Fund	Bmark	Cat
Alpha	1.13	-	0.76
Beta	0.97	-	0.96
R-Squared	99.40	-	98.99
Standard Deviation	16.59	17.09	16.40
Sharpe Ratio	0.68	0.62	0.66
Tracking Error	1.40	-	1.94
Information Ratio	0.66	-	0.24
Up Capture Ratio	100.44	-	98.01
Down Capture Ratio	95.88	_	94.98

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.53	23.99	25.50
Price/Book Ratio	2.68	2.51	2.84
Avg Eff Duration	7.11	-	6.22



# Vanguard Target Retirement 2045 Inv VTIVX

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

### Style Analysis as of 03-31-2021

Morningstar Style Box™



# Style Breakdown

Equity				Fixed	Income
20	29	25	Large		
6	9	5	Mid		
2	3	2	Small		
Value	Blend	Growth		Ltd	Mod

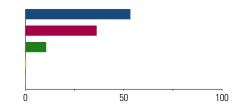
High MidLow Mod I td Duration

Quality

Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 03-31-2021





Sec	ctor Weighting as of 03-	31-2021			
		Fund	Bmark	Cat	Fund Fenchmark Category Average
ሁ	Cyclical	35.94	39.54	36.64	
A.	Basic Materials	4.78	5.23	4.49	
A	Consumer Cyclical	12.15	10.98	12.23	
æ	Financial Services	15.50	15.59	15.25	
侖	Real Estate	3.51	7.74	4.67	
W	Sensitive	42.93	38.21	42.26	
	Communication Services	9.37	6.81	9.09	
•	Energy	3.37	3.50	2.92	<b>□</b>
Ф	Industrials	10.83	12.18	10.74	
	Technology	19.36	15.72	19.51	
<b>→</b>	Defensive	21.13	22.25	21.10	
Ħ	Consumer Defensive	6.57	7.25	6.22	
+	Healthcare	11.93	12.03	12.05	
•	Utilities	2.63	2.97	2.83	
					0% 5 10 15 20 25 30 35 40 4

<b>Top 6 Holdings</b> as of 03-31-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Vanguard Total Stock Mkt Idx Inv	_	53.55	53.55	_	_
→ Vanguard Total Intl Stock Index Inv	-	35.96	89.51	_	_
⊕ Vanguard Total Bond Market II ldx Inv	_	7.40	96.90	_	-
⊕ Vanguard Total Intl Bd Idx Investor	_	3.13	100.03	_	-
⊕ Us Dollar	-	0.03	100.07	-	_
Vanguard Total Intl Bd II Idx Investor	_	0.00	100.07	_	_

### Total Holdings 6

## Vanguard Target Retirement 2050 Inv VFIFX

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

### Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

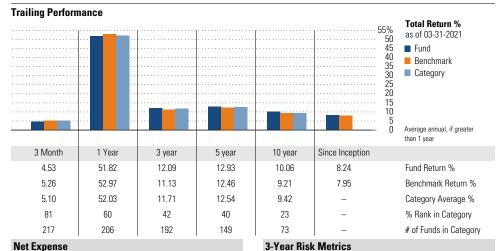
### Quantitative Screens

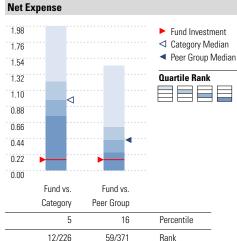
- Performance: The fund has finished in the Target-Date 2050 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 8.11 years.
- Net Expense: The fund's expense ratio of 0.15 is 79.73% lower than the Target-Date 2050 category 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.







	Fund	Bmark	Cat
Alpha	1.32	_	0.89
Beta	0.95	_	0.95
R-Squared	99.36	_	98.71
Standard Deviation	16.61	17.40	16.69
Sharpe Ratio	0.69	0.61	0.66
Tracking Error	1.58	_	2.01
Information Ratio	0.61	_	0.26
Up Capture Ratio	99.29	_	98.25
Down Capture Ratio	94.00	_	94.80

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.53	23.86	25.46
Price/Book Ratio	2.68	2.49	2.82
Avg Eff Duration	7.13	_	6.15

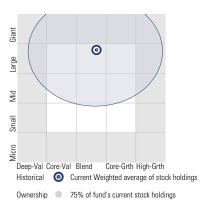


# Vanguard Target Retirement 2050 Inv VFIFX

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

## Style Analysis as of 03-31-2021

Morningstar Style Box™



Fixed Income

Mod

Ltd M Duration

Large

Μid

Quality

High

Mid

Low

### Style Breakdown

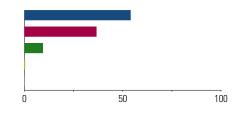
Equity 20 29 25 6 9 5

2 3 2

Value Blend Growth

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

### Asset Allocation as of 03-31-2021



Total	100.00	100.00
Other	0.12	8.16
Cash	0.21	1.74
Bonds	9.25	5.46
Non-US Stocks	36.53	30.98
US Stocks	53.90	53.66
Asset Class	Net %	Cat%

		From al	Danada	0-4	F		. Daniel	l.	По-	A				
		Fund	Bmark	Cat	Fund	1 '	Bench	mark	Categ	jory Ave	rage		•	
ŀ	Cyclical	35.95	39.78	36.83		,						- 11		
<del>A</del>	Basic Materials	4.79	5.30	4.50										
<b>A</b>	Consumer Cyclical	12.15	11.03	12.18										
æ	Financial Services	15.50	15.64	15.34										
th.	Real Estate	3.51	7.81	4.81		<b>I</b>	7							
₩.	Sensitive	42.93	38.12	42.22										Û
	Communication Services	9.37	6.80	9.03										
0	Energy	3.37	3.52	2.95										
Ф	Industrials	10.83	12.18	10.80										
	Technology	19.36	15.62	19.44										
<b>→</b>	Defensive	21.13	22.10	20.96			_							
=	Consumer Defensive	6.57	7.23	6.19			<b>'</b>							
٠	Healthcare	11.93	11.91	11.95										
•	Utilities	2.63	2.96	2.82										
					0%	5	10	15	20	25	30	35	40	45

<b>Top 6 Holdings</b> as of 03-31-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
O Vanguard Total Stock Mkt Idx Inv	_	54.22	54.22	_	_
O Vanguard Total Intl Stock Index Inv	-	36.40	90.63	_	_
─ Vanguard Total Bond Market II Idx Inv	-	6.41	97.04	_	_
⊕ Vanguard Total Intl Bd ldx Investor	-	2.91	99.95	_	_
◆ Vanguard Total Intl Bd II Idx Investor	-	0.06	100.00	-	_
⊕ Us Dollar	_	0.00	100.01	_	-

### Total Holdings 6

## Vanguard Target Retirement 2055 Inv VFFVX

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

### Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

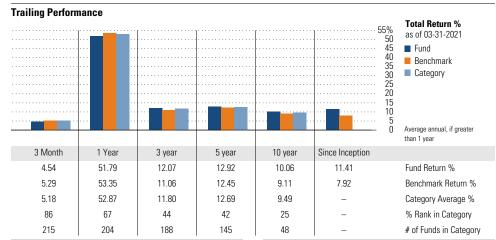
### **Quantitative Screens**

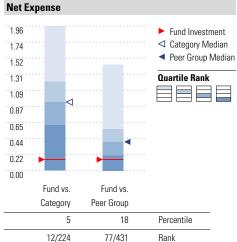
- ❷ Performance: The fund has finished in the Target-Date
  2055 category's top three quartiles in 10 of the 10 years it's
  been in existence.
- Management: The fund's management has been in place for 8.11 years.
- Net Expense: The fund's expense ratio of 0.15 is 79.45% lower than the Target-Date 2055 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.





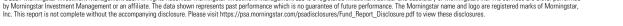


Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

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3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	1.41	_	0.94
Beta	0.95	_	0.96
R-Squared	99.33	_	98.92
Standard Deviation	16.60	17.49	16.89
Sharpe Ratio	0.69	0.61	0.66
Tracking Error	1.65	_	1.95
Information Ratio	0.61	_	0.33
Up Capture Ratio	99.02	_	99.24
Down Capture Ratio	93.37	_	95.63

Portfolio Metrics									
	Fund	Bmark	Cat						
Price/Earnings Ratio	24.53	23.74	25.61						
Price/Book Ratio	2.68	2.47	2.88						
Avg Eff Duration	7.12	-	6.26						





# Vanguard Target Retirement 2055 Inv VFFVX

Quality

High

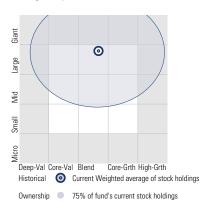
Mid

Low

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

### Style Analysis as of 03-31-2021

Morningstar Style Box™



Large

Μid

Fixed Income

Mod

Ltd M Duration

## Style Breakdown

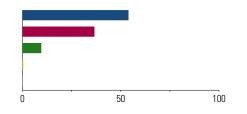
Equity 20 29 25 6 9 5

2 3 2

Value Blend Growth

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

### Asset Allocation as of 03-31-2021



Total	100.00	100.00
Other	0.12	4.86
Cash	0.21	2.41
Bonds	9.41	4.75
Non-US Stocks	36.46	33.17
US Stocks	53.80	54.80
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund		Bench	mark	Categ	on, Aug	rogo			
		runa	Bmark	cat	runo	1 '	Bench	mark	U Categ	ory Ave	rage		,	
<u></u>	Cyclical	35.96	40.05	36.21										
A.	Basic Materials	4.79	5.36	4.57										
A	Consumer Cyclical	12.15	11.08	12.10										
æ	Financial Services	15.50	15.68	15.01			,							
ŵ	Real Estate	3.52	7.93	4.53		■ []	•							
W	Sensitive	42.92	38.01	42.28									•	0
d	Communication Services	9.36	6.77	9.38										
ð	Energy	3.36	3.54	3.09		0								
Ф	Industrials	10.83	12.18	10.51										
	Technology	19.37	15.52	19.30										
<b>→</b>	Defensive	21.12	21.95	21.52										
	Consumer Defensive	6.57	7.21	6.19			<b>'</b>							
٠	Healthcare	11.93	11.78	12.51		1								
•	Utilities	2.62	2.96	2.82										
					0%	5	10	15	20	25	30	35	40	45

<b>Top 6 Holdings</b> as of 03-31-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
O Vanguard Total Stock Mkt Idx Inv	_	54.12	54.12	_	_
○ Vanguard Total Intl Stock Index Inv	_	36.33	90.46	_	_
○ Vanguard Total Bond Market II Idx Inv	_	6.54	97.00	_	_
○ Vanguard Total Intl Bd Idx Investor	_	2.86	99.86	_	_
Vanguard Total Intl Bd II Idx Investor	-	0.14	100.00	-	_
⊖ Us Dollar	-	0.00	100.00	-	_

### Total Holdings 6



## Vanguard Target Retirement 2060 Inv VTTSX

Morningstar Category Target-Date 2060+ Morningstar Index Morningstar Lifetime Mod 2060 TR USD

Expense Ratio

### Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

### Quantitative Screens

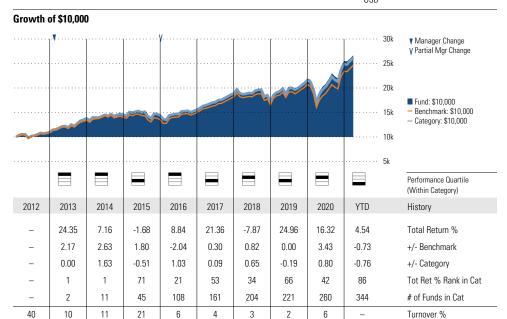
Performance: The fund has finished in the Target-Date 2060+ category's top three quartiles in 8 of the 8 years it's been in existence.

Management: The fund's management has been in place for 8.11 years.

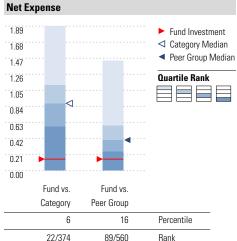
Net Expense: The fund's expense ratio of 0.15 is
 79.45% lower than the Target-Date 2060+ category average.

### **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.







3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	1.50	_	1.07
Beta	0.94	_	0.96
R-Squared	99.26	_	98.61
Standard Deviation	16.59	17.51	16.99
Sharpe Ratio	0.69	0.60	0.66
Tracking Error	1.74	_	2.06
Information Ratio	0.63	_	0.41
Up Capture Ratio	99.16	_	99.99
Down Capture Ratio	93.21	-	95.97

Portfolio Metrics									
Fund	Bmark	Cat							
24.54	23.62	25.34							
2.68	2.44	2.83							
7.09	_	6.00							
	24.54	24.54 23.62 2.68 2.44							



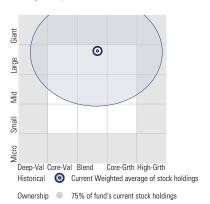
# Vanguard Target Retirement 2060 Inv VTTSX

Morningstar Category
Target-Date 2060+

Morningstar Index
Morningstar Lifetime Mod 2060 TR
USD

### Style Analysis as of 03-31-2021

Morningstar Style Box™



## Style Breakdown

Equity 20 29 25 6 9 5

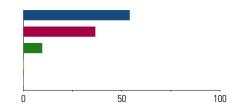


Mid Small Ltd M Duration

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



### Asset Allocation as of 03-31-2021



Total	100.00	100.00
Other	0.12	3.50
Cash	0.15	1.88
Bonds	9.40	5.88
Non-US Stocks	36.41	34.17
US Stocks	53.92	54.56
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 03-	31-2021			
		Fund	Bmark	Cat	Fund Fenchmark Category Average
<mark>Դ</mark>	Cyclical	35.94	40.32	36.04	
ů.	Basic Materials	4.78	5.42	4.65	
Д	Consumer Cyclical	12.15	11.13	12.08	
<b>,</b>	Financial Services	15.49	15.71	15.13	<b></b>
æ	Real Estate	3.52	8.06	4.18	
M	Sensitive	42.93	37.90	42.53	
	Communication Services	9.37	6.76	9.41	
•	Energy	3.36	3.55	3.23	
<b>Ģ</b>	Industrials	10.83	12.16	10.61	
	Technology	19.37	15.43	19.28	
<b>→</b>	Defensive	21.13	21.77	21.43	
=	Consumer Defensive	6.57	7.18	6.32	
٠	Healthcare	11.93	11.65	12.37	
•	Utilities	2.63	2.94	2.74	
					0% 5 10 15 20 25 30 35 40 4

<b>Top 6 Holdings</b> as of 03-31-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Stock Mkt Idx Inv	_	54.24	54.24	_	_
○ Vanguard Total Intl Stock Index Inv	_	36.28	90.52	_	_
○ Vanguard Total Bond Market II Idx Inv	_	6.71	97.23	_	_
⊕ Vanguard Total Intl Bd Idx Investor	_	2.69	99.92	_	_
◆ Vanguard Total Intl Bd II ldx Investor	_	0.14	100.06	-	_
⊕ Us Dollar	-	0.06	100.12	_	_

### Total Holdings 6



## Vanguard Target Retirement Income Inv VTINX

Morningstar Category
Target-Date Retirement

Morningstar Index Morningstar Lifetime Mod Incm TR USD

### Portfolio Manager(s)

Walter Nejman since 02-2013 William Coleman since 02-2013

### 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 8.11 years.

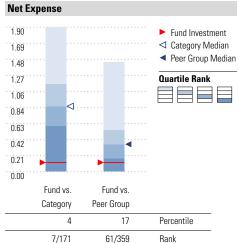
Net Expense: The fund's expense ratio of 0.12 is 82.86% lower than the Target-Date Retirement category average.

### **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.







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.79	_	-0.49
Beta	0.84	_	0.95
R-Squared	97.46	_	94.17
Standard Deviation	6.10	7.16	7.03
Sharpe Ratio	0.92	0.84	0.74
Tracking Error	1.50	_	2.07
Information Ratio	-0.23	_	-0.36
Up Capture Ratio	86.24	_	89.61
Down Capture Ratio	75.30	_	91.11

Fund	Bmark	Cat
24.39	25.36	24.96
2.66	2.74	2.71
6.09	5.06	6.29
	24.39 2.66	24.39 25.36 2.66 2.74

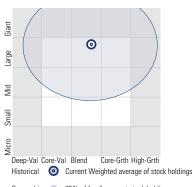


# **Vanguard Target Retirement Income Inv** VTINX

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

### Style Analysis as of 03-31-2021

Morningstar Style Box™



Ownership 75% of fund's current stock holdings

### Style Breakdown

Equity

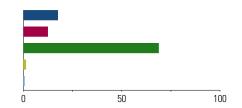
-quit,			
20	29	25	Large
5	9	5	Mid
2	3	2	Small
Value	Blend	Growth	



Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 03-31-2021



Total	100.00	100.00
Other	0.44	12.07
Cash	1.17	6.43
Bonds	68.71	54.34
Non-US Stocks	12.28	9.55
US Stocks	17.39	17.60
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	▼ Bench	mark	Cate	gory Ave	erage	_
b	Cyclical	36.33	39.33	38.60							
	Basic Materials	4.80	4.56	4.27							
-	Consumer Cyclical	12.10	10.24	11.32							
<u></u>	Financial Services	15.92	14.74	14.84							
b	Real Estate	3.51	9.79	8.17							
NF	Sensitive	42.68	37.87	40.54							
	Communication Services	9.29	6.83	8.36							
•	Energy	3.38	3.29	3.15							
þ	Industrials	10.81	11.64	10.45							
1	Technology	19.20	16.11	18.58			- 1				
+	Defensive	20.99	22.81	20.87					1		
Ę	Consumer Defensive	6.56	7.23	6.56		•					
1	Healthcare	11.83	12.63	11.24			7				
2	Utilities	2.60	2.95	3.07							

<b>Top 7 Holdings</b> as of 03-31-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Vanguard Total Bond Market II Idx Inv	_	37.32	37.32	_	_
○ Vanguard Total Stock Mkt Idx Inv	-	17.49	54.82	_	_
─ Vanguard Shrt-Term Infl-Prot Sec Idx Inv	-	16.98	71.79	_	-
─ Vanguard Total Intl Bd Idx Investor	_	16.01	87.81	_	_
O Vanguard Total Intl Stock Index Inv	-	12.11	99.91	-	_
⊕ Vanguard Total Intl Bd II Idx Investor	-	0.09	100.00	_	_
⊕ Us Dollar	-	0.00	100.01	_	_

### Total Holdings 7