American Funds Europacific Growth R6 RERGX

Morningstar Category Foreign Large Growth

Morningstar Index MSCI EAFE NR USD

Portfolio Manager(s)

Carl Kawaja 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

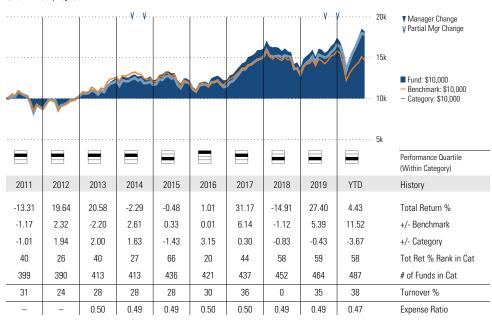
Quantitative Screens

- ❷ 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 19.35 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 57.8% lower than the Foreign Large Growth category average.

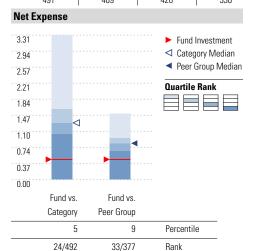
Morningstar Investment Management LLC Analysis

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 Total Return % as of 09-30-2020 ■ Fund Benchmark Category 5 0 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 yea 5 year Fund Return % 9.66 14.97 5.67 9.08 6.79 9.19 4.80 0.49 0.62 5.26 4.62 8.39 Benchmark Return % 9 63 18.53 7 17 9.70 7 12 Category Average % 44 58 60 50 52 % Rank in Category 491 469 420 336 246 # of Funds in Category



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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	5.06	_	6.53
Beta	1.08	_	0.99
R-Squared	93.44	_	_
Standard Deviation	17.32	15.45	16.45
Sharpe Ratio	0.31	0.01	0.39
Tracking Error	4.62	_	6.04
Information Ratio	1.09	_	1.09
Up Capture Ratio	119.07	_	112.94
Down Capture Ratio	95.90	_	83.01

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	29.69	19.92	27.17
Price/Book Ratio	2.69	1.54	3.47
Geom Avg Mkt Cap \$B	54.79	36.00	51.10
ROE	12.41	12.77	16.53





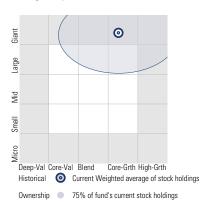
American Funds Europacific Growth R6 RERGX

Morningstar Category Foreign Large Growth

Morningstar Index MSCI EAFE NR USD

Style Analysis as of 09-30-2020

Morningstar Style Box™



50

Asset Allocation as of 09-30-2020



Style Breakdown

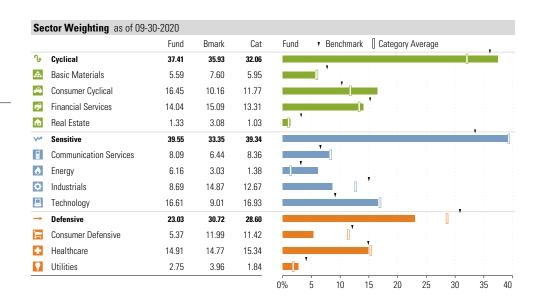
Equity

11	32	48	Large
2	2	6	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



100

World Regions % Equity 09-30-2020



Greater Asia	Fund % 46.90	Cat % 32.77
Japan	15.22	13.77
Australasia	1.10	1.77
Asia-4 Tigers	8.93	6.25
Asia-ex 4 Tigers	21.65	10.98
Not Classified	0.00	0.00

Americas	Fund % 11.64	Cat % 12.36	Greater Europe	Fund % 41.45	Cat % 54.86	Market Maturity	Fund %
North America	4.56	10.45	United Kingdom	8.39	10.50	Developed Markets	70.27
Central/Latin	7.08	1.91	W euro-ex UK	31.31	42.96	Emerging Markets	29.73
			Emrgng Europe	0.75	0.39	Not Available	0.00
			Africa	1.00	1.01		

Top 10 Holdings as of 09-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	4.48	4.48	-	_
	3.61	8.09	49.41	Energy
	2.75	10.83	-	Consumer Cyclical
	2.34	13.18	19.85	Technology
	2.24	15.42	-5.64	Financial Services
⊕ Daiichi Sankyo Co Ltd	2.21	17.63	36.19	Healthcare
	2.11	19.74	89.26	Consumer Cyclical
Shopify Inc A	1.71	21.46	163.74	Technology
	1.71	23.17	27.77	Technology
⊕ Taiwan Semiconductor Manufacturing Co Ltd	1.68	24.85	33.08	Technology

Total Holdings 333

American Funds Growth Fund of Amer R6 RGAGX

Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Expense Ratio

Portfolio Manager(s)

Donald O'Neal since 11-1993 J. Frank since 11-2001 Barry Crosthwaite since 11-2007 Lawrence Solomon since 05-2010 Martin Romo since 11-2010

Carl Kawaja since 11-2010

Mark Casey since 11-2012

Alan Wilson since 11-2012

Anne-Marie Peterson since 07-2013

Christopher Buchbinder since 11-2013

Jody Jonsson since 03-2016

Alex Popa since 10-2016

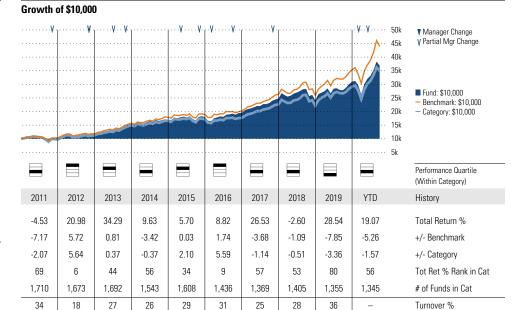
Andraz Razen since 03-2020

Quantitative Screens

- Performance: The fund has finished in the Large Growth category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 26.93 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 0.31 is 69.31% 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.

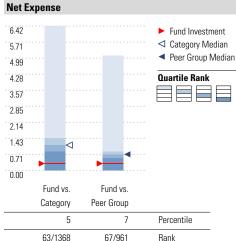




0.33

0.32

0.32



0.34

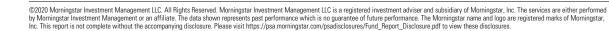
0.30

0.33

0.33

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-3.13	_	-2.17
Beta	0.95	_	0.97
R-Squared	96.58	_	93.87
Standard Deviation	18.40	19.05	19.20
Sharpe Ratio	0.85	1.04	0.89
Tracking Error	3.53	_	4.70
Information Ratio	-1.37	_	-0.84
Up Capture Ratio	88.82	_	92.45
Down Capture Ratio	99.74	_	99.78

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	34.61	33.32	33.48
Price/Book Ratio	5.35	9.12	7.43
Geom Avg Mkt Cap \$B	130.42	190.12	255.68
ROE	18.39	32.08	31.18





American Funds Growth Fund of Amer R6 RGAGX

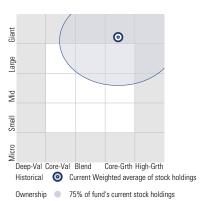
Morningstar Category Large Growth

Morningstar Index

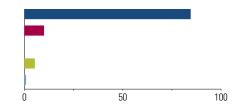
Russell 1000 Growth TR USD

Style Analysis as of 09-30-2020

Morningstar Style Box™



Asset Allocation as of 09-30-2020



Total	100.00	100.00
Other	0.65	0.50
Cash	5.11	1.61
Bonds	0.00	0.03
Non-US Stocks	9.80	5.82
US Stocks	84.43	92.02
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-3	30-2020			
		Fund	Bmark	Cat	Fund • Benchmark [Category Average
<u></u>	Cyclical	32.88	26.02	29.51	
ė.	Basic Materials	1.50	1.11	1.36	
A	Consumer Cyclical	21.07	16.01	15.88	
æ	Financial Services	8.75	6.90	10.44	
fi	Real Estate	1.56	2.00	1.83	
W	Sensitive	48.91	50.23	51.30	
	Communication Services	19.84	10.91	13.30	
ð	Energy	1.28	0.07	0.49	0
Ф	Industrials	6.45	5.93	5.72	
	Technology	21.34	33.32	31.79	
→	Defensive	18.21	23.76	19.19	
=	Consumer Defensive	2.56	6.47	4.07	
٠	Healthcare	15.39	17.25	14.70	<u> </u>
•	Utilities	0.26	0.04	0.42	
					0% 5 10 15 20 25 30 35 40 45 50 5

Style Breakdown

Equity

11	18	53	Large
3	5	8	MIG
0	0	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Top 15 Holdings as of 09-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	5.69	5.69	27.60	Communication Svc
○ Netflix Inc	5.59	11.28	54.54	Communication Svc
	5.52	16.80	70.40	Consumer Cyclical
⊕ Capital Group Central Cash Fund	5.23	22.03	_	_
⊕ Tesla Inc	5.08	27.12	412.77	Consumer Cyclical
	5.00	32.12	34.34	Technology
─ UnitedHealth Group Inc	2.07	34.19	7.27	Healthcare
	1.97	36.16	9.92	Communication Svc
	1.89	38.06	13.66	Financial Services
⊖ Broadcom Inc	1.77	39.83	18.37	Technology
	1.42	41.25	36.11	Healthcare
─ PayPal Holdings Inc	1.24	42.49	82.15	Financial Services
⊕ Alphabet Inc A	1.24	43.73	9.42	Communication Svc
⊕ Abbott Laboratories	1.17	44.90	26.54	Healthcare
○ Charter Communications Inc A	1.16	46.06	28.71	Communication Svc

Total Holdings 379



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 Jovce Gordon since 01-2001 Christopher Buchbinder since 03-2007 Barry Crosthwaite since 01-2013 Grant Cambridge since 03-2014 Martin Romo since 07-2018 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 28.6 years.

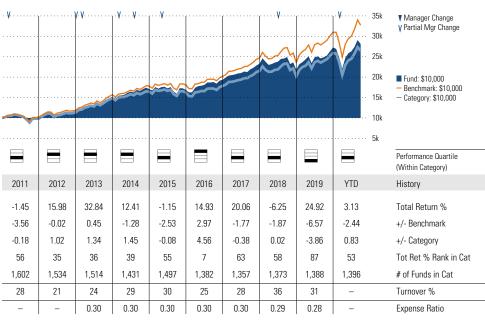
Style: The fund has landed in its primary style box — Large Blend — 72.73 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.27 is 68.24% lower than the Large Blend category average.

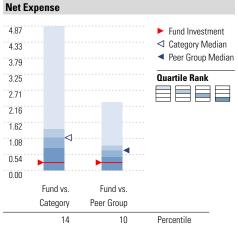
Morningstar Investment Management LLC Analysis

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







	207/1500	85/856	Rank	
Peer gr	oup is a subset of the	e category a	and includes fund	ls with the
same n	nanagement style (ac	tive vs. pas	sive) and similar	share class
charact	tarietice			

Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-2.29	_	-2.29
Beta	0.91	_	0.97
R-Squared	97.54	_	95.59
Standard Deviation	16.26	17.74	17.56
Sharpe Ratio	0.49	0.65	0.51
Tracking Error	3.05	_	3.57
Information Ratio	-1.18	_	-1.28
Up Capture Ratio	87.68	_	91.12
Down Capture Ratio	97.78	_	100.00

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	28.13	25.90	24.36
Price/Book Ratio	3.52	3.55	3.50
Geom Avg Mkt Cap \$B	155.86	156.62	220.30
ROE	22.86	27.32	29.32



207/1500

American Funds Invmt Co of Amer R6 RICGX

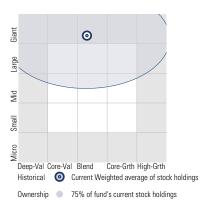
Morningstar Category Large Blend

Morningstar Index

S&P 500 TR USD

Style Analysis as of 09-30-2020

Morningstar Style Box™



Style Breakdown

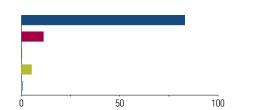
Equity

38	22	30	Laige
4	5	0	MIN
0	0	0	JIIaii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 09-30-2020

Total	100.00	100.00
Other	0.63	1.28
Cash	5.07	0.37
Bonds	0.13	0.53
Non-US Stocks	11.12	2.88
US Stocks	83.05	94.93
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	▼ Ben	ohmark	. I c	atagan	Avera	ao	
	Cyclical	24.65	29.03	29.40	Tullu	Delli	Lilliair	. [[C	ategury	Avera	ye :	
	Basic Materials	4.39	2.27	2.28						U:		
9	Consumer Cyclical	10.47	11.31	10.92								
<u> </u>	Financial Services	6.66	12.81	13.65		u	'					
3	Real Estate	3.13	2.64	2.55								
Ųľ	Sensitive	46.87	46.17	45.11								
	Communication Services	14.27	10.80	10.19								
	Energy	3.54	2.06	2.23								
ž	Industrials	8.18	8.62	9.67		• [
1	Technology	20.88	24.69	23.02								
+	Defensive	28.48	24.79	25.51								
Ę	Consumer Defensive	8.63	7.50	7.94		0						
1	Healthcare	16.76	14.32	15.04								
1	Utilities	3.09	2.97	2.53								

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	7.07	7.07	34.34	Technology
⊕ Broadcom Inc	5.29	12.36	18.37	Technology
○ Capital Group Central Cash Fund	4.97	17.33	_	-
→ Facebook Inc A	4.57	21.90	27.60	Communication Svc
Amazon.com Inc	3.86	25.76	70.40	Consumer Cyclical
Abbott Laboratories	3.23	28.99	26.54	Healthcare
⊕ Comcast Corp Class A	2.89	31.88	4.36	Communication Svc
The Home Depot Inc The Home Depo	2.53	34.41	29.23	Consumer Cyclical
→ Netflix Inc	2.44	36.85	54.54	Communication Svc
Apple Inc	2.26	39.12	58.57	Technology
⊕ Philip Morris International Inc	1.87	40.99	-7.71	Consumer Defensive
Alphabet Inc A	1.73	42.72	9.42	Communication Svc
Amgen Inc	1.66	44.38	7.42	Healthcare
UnitedHealth Group Inc	1.58	45.96	7.27	Healthcare
Gilead Sciences Inc	1.50	47.46	0.38	Healthcare

Total Holdings 203



American Funds New Perspective R6 RNPGX

Morningstar Category World Large Stock Morningstar Index

arge Stock MSCI ACWI Large Cap NR USD

Portfolio Manager(s)

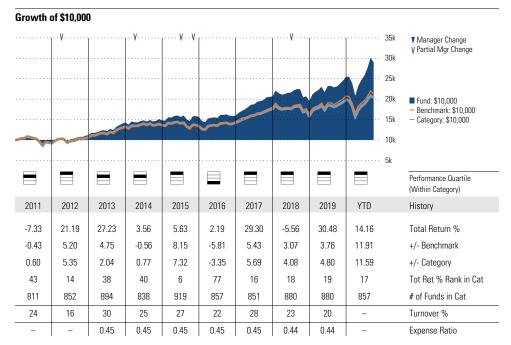
Robert Lovelace since 12-2000 Jonathan Knowles since 12-2004 Steven Watson since 12-2005 Brady Enright since 12-2005 Jody Jonsson since 12-2005 Noriko Chen since 04-2012 Andraz Razen since 07-2015

Quantitative Screens

- Performance: The fund has finished in the World Large Stock 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 19.84 years.
- Net Expense: The fund's expense ratio of 0.42 is 61.82% lower than the World Large Stock category average.

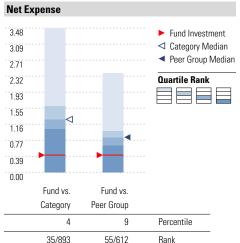
Morningstar Investment Management LLC Analysis

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	5.22	_	-0.63
Beta	1.05	_	0.99
R-Squared	96.37	_	92.62
Standard Deviation	17.67	16.54	17.06
Sharpe Ratio	0.73	0.44	0.38
Tracking Error	3.47	_	4.80
Information Ratio	1.73	_	-0.21
Up Capture Ratio	114.13	_	95.09
Down Capture Ratio	90.82	_	97.56

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	32.29	16.67	23.35
Price/Book Ratio	3.92	2.05	2.62
Geom Avg Mkt Cap \$B	104.13	65.35	92.85
ROE	17.26	19.21	19.71



American Funds New Perspective R6 RNPGX

Morningstar Category World Large Stock

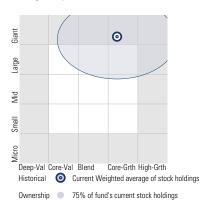
Morningstar Index MSCI ACWI Large Cap NR USD

100.00

100.00

Style Analysis as of 09-30-2020

Morningstar Style Box™



Style Breakdown

Fauity

Lquity			
14	27	47	Large
2	3	6	MIG
0	0	0	Small

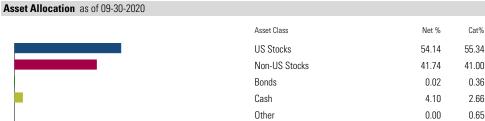
Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50



Total

Sec	ctor Weighting as of 09-3	30-2020												
		Fund	Bmark	Cat	Fund		Benchr	mark	Cate	gory Ave	rage			
<u></u>	Cyclical	38.68	35.46	31.86										
A.	Basic Materials	5.37	4.24	4.12		Ò								
A	Consumer Cyclical	18.11	10.39	12.53										
,	Financial Services	14.01	18.63	13.54				0	*					
fi	Real Estate	1.19	2.20	1.67										
W	Sensitive	40.36	36.90	42.86								"		
	Communication Services	11.42	5.84	10.03		7								
ð	Energy	1.99	7.02	1.95			'							
O	Industrials	7.44	9.32	11.27										
	Technology	19.51	14.72	19.61				· ·						
→	Defensive	20.95	27.64	25.29							•			
Ħ	Consumer Defensive	5.41	11.64	8.13										
+	Healthcare	14.02	13.03	14.46										
•	Utilities	1.52	2.97	2.70										
					0%	5	10	15	20	25	30	35	40	45

100

World Regions % Equity 09-30-2020



	Fund %	Cat %
Greater Asia	14.00	16.20
Japan	4.41	6.27
Australasia	0.43	0.68
Asia-4 Tigers	6.98	3.56
Asia-ex 4 Tigers	2.18	5.69
Not Classified	0.00	0.00

Americas	Fund % 60.18	Cat % 60.26	Greater Europe	Fund % 25.83	Cat % 23.54	Market Maturity	Fund %
North America	58.16	59.42	United Kingdom	4.56	5.45	Developed Markets	94.90
Central/Latin	2.02	0.84	W euro-ex UK	20.21	17.37	Emerging Markets	5.10
			Emrgng Europe	0.30	0.22	Not Available	0.00
			Africa	0.76	0.50		

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	6.51	6.51	412.77	Consumer Cyclical
Capital Group Central Cash Fund	4.27	10.77	-	_
→ Amazon.com Inc	3.41	14.18	70.40	Consumer Cyclical
	3.27	17.46	27.60	Communication Svc
	3.00	20.46	34.34	Technology
⊕ Taiwan Semiconductor Manufacturing Co Ltd	2.81	23.27	33.08	Technology
⊕ Mastercard Inc A	1.84	25.10	13.66	Financial Services
Netflix Inc	1.57	26.68	54.54	Communication Svc
	1.27	27.95	19.85	Technology
PayPal Holdings Inc	1.19	29.14	82.15	Financial Services

Total Holdings 316



American Funds New World R6 RNWGX

Morningstar CategoryDiversified Emerging Mkts MSCI

Morningstar Index MSCI EM NR USD

Portfolio Manager(s)

Carl Kawaja since 06-1999
Robert Lovelace since 06-1999
Nicholas Grace since 01-2008
Christopher Thomsen since 01-2009
Winnie Kwan 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

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 21.3 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 0.6 is 51.22% 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.

Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$10,000 Benchmark: \$10,000 Category: \$10,000 5k Performance Quartile (Within Category) 2011 2012 2013 2014 2015 2016 2017 2018 2019 YTD History -13.82 20.22 10.46 -3.29 -5.62 4.31 33.06 -11.97 28.03 4.97 Total Return % 2.00 -1.10 4.60 13.06 9.30 -6.88 -4.22 2.60 9.61 6.13 +/- Benchmark 6.04 2.07 8.17 10.60 -0.28 -4.16 -1.11 4.10 8.78 6.40 +/- Category 8 29 9 52 4 74 59 14 9 20 Tot Ret % Rank in Cat

819

37

0.64

842

0.62

841

37

0.61

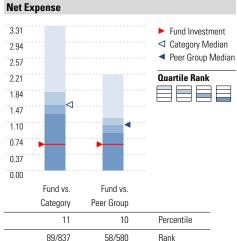
808

of Funds in Cat

Turnover %

Expense Ratio





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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	5.35	_	0.02
Beta	0.85	_	0.98
R-Squared	89.00	_	91.09
Standard Deviation	17.07	18.94	19.57
Sharpe Ratio	0.43	0.13	0.13
Tracking Error	6.33	_	5.63
Information Ratio	0.83	_	-0.06
Up Capture Ratio	99.06	_	98.28
Down Capture Ratio	78.51	-	98.99

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	29.59	16.62	18.96
Price/Book Ratio	3.15	1.72	2.30
Geom Avg Mkt Cap \$B	54.35	45.93	53.07
ROE	16.26	15.20	16.94



484

25

604

25

685

36

0.65

729

32

0.65

866

41

0.65

824

30

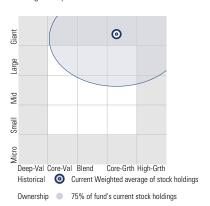
0.65

American Funds New World R6 RNWGX

Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

Style Analysis as of 09-30-2020

Morningstar Style Box™



Style Breakdown

Equity

Lquity			
11	27	49	Luigo
2	4	6	18110
0	0	0	

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50

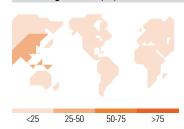
Asset Allocation as of 09-30-2020



		Fund	Bmark	Cat	Fund	١ ،	Bench	mark	Cate	ory Ave	erage	
Ե (Cyclical	37.21	44.77	41.12								_
à.	Basic Materials	6.35	6.99	5.00			'					
-	Consumer Cyclical	13.35	18.09	16.27					*			
£	Financial Services	15.25	17.12	17.79								
t I	Real Estate	2.26	2.57	2.06								
M	Sensitive	39.60	42.26	43.59								
	Communication Services	11.72	14.01	14.56								
b	Energy	4.37	5.38	4.36								
Ģ.	Industrials	5.94	4.17	4.48								
3	Technology	17.57	18.70	20.19					• [
→	Defensive	23.18	12.96	15.28					•			
= (Consumer Defensive	7.07	6.70	9.06		•						
•	Healthcare	14.37	4.34	4.90								
? (Utilities	1.74	1.92	1.32								

100

World Regions % Equity 09-30-2020



Greater Asia	Fund % 41.66	Cat % 75.71	
Japan Australasia	4.48 0.51	0.25 0.00	
Asia-4 Tigers	7 44	24.54	
Asia-ex 4 Tigers	29.23	50.92	
Not Classified	0.00	0.00	

Americas	Fund % 35.10	Cat % 11.45	Greater Europe	Fund % 23.24	Cat % 12.84	Market Maturity	Fund %
North America	23.80	2.27	United Kingdom	2.90	0.61	Developed Markets	55.99
Central/Latin	11.30	9.18	W euro-ex UK	16.62	1.87	Emerging Markets	44.01
			Emrgng Europe	1.76	5.79	Not Available	0.00
			Africa	1.96	4.57		

Top 10 Holdings as of 09-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	5.37	5.37		_
○ Reliance Industries Ltd	2.52	7.88	49.41	Energy
	2.49	10.37	34.34	Technology
○ Alibaba Group Holding Ltd Ordinary Shares	2.28	12.65	_	Consumer Cyclical
	2.08	14.73	36.50	Communication Svc
	1.79	16.51	42.48	Consumer Defensive
	1.71	18.22	89.26	Consumer Cyclical
	1.69	19.91	33.08	Technology
Kotak Mahindra Bank Ltd	1.46	21.37	-24.71	Financial Services
	1.45	22.82	27.60	Communication Svc

Total Holdings 539

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



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 20.02 years.

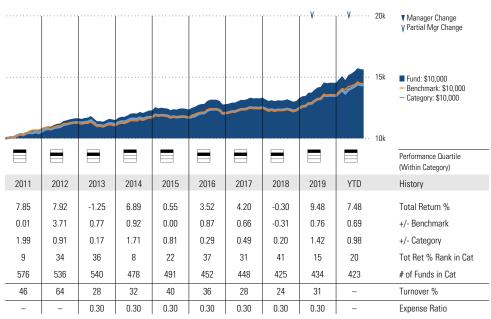
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.3 is 51.61% lower than the Intermediate Core Bond category average.

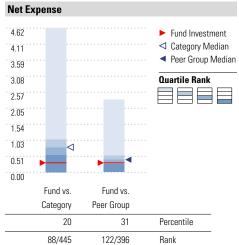
Morningstar Investment Management LLC Analysis

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 09-30-2020 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 yea 5 year Fund Return % 1.06 7.80 5.62 4.69 4.44 5.52 0.62 6.98 5.24 4.18 3.64 7.34 Benchmark Return % 0.94 4 88 6 66 3 94 3 49 Category Average % 36 14 13 12 4 % Rank in Category 440 418 381 336 256 # of Funds in Category



3-1 car bisk intenies			
	Fund	Bmark	Cat
Alpha	0.01	-	-0.26
Beta	1.07	-	0.98
R-Squared	91.12	-	83.98
Standard Deviation	3.78	3.37	3.64
Sharpe Ratio	1.05	1.07	0.90
Tracking Error	1.15	-	1.43
Information Ratio	0.33	_	-0.42
Up Capture Ratio	109.33	_	98.36
Down Capture Ratio	114.21	-	111.19

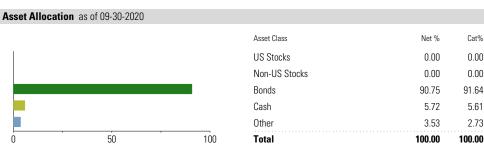
Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.12	4.43	5.42
Avg Eff Maturity	7.84	-	7.44



Baird Aggregate Bond Inst BAGIX



Credit Rating Breakdown	Fund	Bmark	Cat
AAA	55.30	3.53	41.98
AA	3.80	74.59	11.97
A	16.60	10.82	26.54
BBB	23.40	8.32	13.91
BB	0.90	0.28	3.29
В	0.00	0.00	1.09
Below B	0.00	0.00	0.43
Not Rated	0.00	2.46	0.80



Morningstar Category Intermediate Core Bond Morningstar Index

BBgBarc US Agg Bond TR USD

Sector Weighting as of 09-						_				
	Fund	Bmark	Cat	Fund	Benchmark	Cate	gory Aver	rage		
Government	19.14	-	24.06							
Treasury	19.08	_	18.63							
Inflation – Protected	0.00	_	1.62							
Agency/Quasi Agency	0.04	_	1.34							
Other Government Related	0.02	-	2.47							
Corporate	42.43	-	30.16							
Corporate Bond	38.96	_	28.60							
Bank Loan	0.00	_	0.23							
Convertible	3.47	_	1.31							
Preferred	0.00	_	0.02							
Securitized	31.37	_	33.95							
Agency MBS Pass-Through	18.45	_	22.85							
Agency MBS ARM	0.00	_	0.08							
Agency MBS CMO	4.30	_	4.85							
Non-Agency Residential MBS	0.93	_	0.27	()						
Commercial MBS	4.47	_	0.74							
Asset-Backed	3.22	_	5.16							
Covered Bond	0.00	_	0.00							
Municipal	1.34	_	0.94	I)						
Cash & Equivalents	5.72	_	7.88							
Other	0.00	-	3.02	[

Top 10 Holdings as of 09-30-2020				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ First American Government Obligs U	02-2030	4.68	4.68	_
⊕ United States Treasury Bonds 2.88%	05-2043	4.62	9.30	-
─ United States Treasury Notes 1.88%	03-2022	3.80	13.09	-
⊕ United States Treasury Bonds 2.5%	02-2045	3.45	16.54	-
⊕ United States Treasury Notes 2.13%	12-2022	1.64	18.19	_
⊕ United States Treasury Notes 2%	11-2026	1.50	19.68	_
⊕ United States Treasury Bonds 2.88%	05-2049	1.37	21.05	-
⊕ United States Treasury Notes 2.5%	05-2024	1.32	22.37	-
⊕ United States Treasury Notes 2.25%	11-2027	0.88	23.25	-
→ Fidelity® Inv MM Fds Government Instl	12-2050	0.70	23.95	_

Total Holdings 1435



BlackRock High Yield Bond K BRHYX

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 12.76 years.

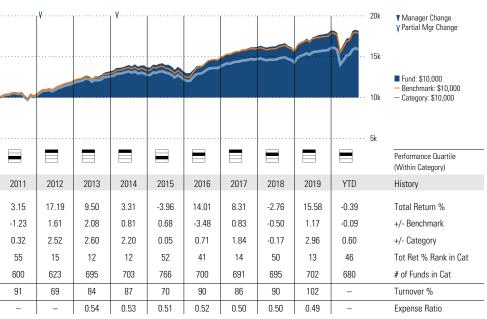
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.51 is 47.42% lower than the High Yield Bond category average.

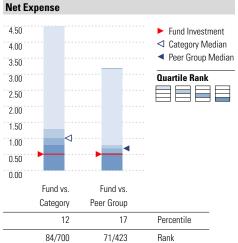
Morningstar Investment Management LLC Analysis

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.









3-1 cai nisk wienics			
	Fund	Bmark	Cat
Alpha	0.25	_	-0.71
Beta	1.02	_	0.96
R-Squared	99.15	_	95.34
Standard Deviation	9.49	9.26	9.12
Sharpe Ratio	0.31	0.28	0.20
Tracking Error	0.90	_	2.21
Information Ratio	0.36	-	-0.43
Up Capture Ratio	103.46	-	90.84
Down Capture Ratio	101.04	_	97.86

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	3.91	_	3.48
Avg Eff Maturity	7.90	-	5.39



Fixed Income

Duration

В

Below B

Not Rated

Mod Ext

BlackRock High Yield Bond K BRHYX

Style Analysis as of 09-30-2020 Style Breakdown Quality High Μid V V

Fund	Bmark	Cat
2.19	_	1.80
0.09	_	0.09
1.88	_	1.78
9.16	_	3.65
34.95	_	27.67
	2.19 0.09 1.88 9.16	2.19 – 0.09 – 1.88 – 9.16 –

33.82

15.82

2.09

37.31

26.02

1.69

Asset Allocation as of 09-30-2020 Asset Class Net % Cat% US Stocks 0.64 0.91 Non-US Stocks 0.03 0.16 Bonds 94.88 94.14 Cash 1.48 3.70 Other 2.56 1.50 50 100 Total 100.00 100.00

Morningstar Category

High Yield Bond

Morningstar Index

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

ICE BofA US High Yield TR USD

	30-2020					_			
	Fund	Bmark	Cat	Fund	Benchmark	Categ	jory Averag	е	
Government	0.01	-	1.13						
Treasury	0.00	_	0.90	0					
Inflation – Protected	0.00	_	0.00						
Agency/Quasi Agency	0.01	_	0.09						
Other Government Related	0.00	_	0.14	0					
Corporate	96.84	_	88.00						
Corporate Bond	86.78	_	84.08						ı
Bank Loan	7.71	_	2.79						
Convertible	1.22	_	0.92	0					
Preferred	1.13	_	0.21						
Securitized	0.10	-	1.18	0					
Agency MBS Pass-Through	0.00	_	0.02						
Agency MBS ARM	0.00	-	0.00						
Agency MBS CMO	0.00	-	0.17						
Non-Agency Residential MBS	0.00	_	0.18						
Commercial MBS	0.00	_	0.14						
Asset-Backed	0.10	_	0.67						
Covered Bond	0.00	_	0.00						
Municipal	0.00	_	0.00						
Cash & Equivalents	3.02	-	4.90						
Other	0.03	_	4.79						

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ BlackRock Liquidity T-Fund Instl	_	2.43	2.43	_
⊕ Usd Cash(Committed)	_	1.39	3.81	_
→ TransDigm, Inc. 6.25%	03-2026	1.35	5.16	_
iShares Preferred&Income Securities ETF	_	1.26	6.42	_
⇒ SPDR® BImbg Barclays High Yield Bd ETF	-	1.13	7.55	-
⊝ iShares iBoxx \$ High Yield Corp Bd ETF	_	0.91	8.46	_
iShares Broad USD High Yield Corp Bd ETF	_	0.65	9.11	_
⇒ Allied Universal Holdco LLC / Allied Universal Finance Corporation 6.62%	07-2026	0.59	9.70	_
○ Connect Finco SARL/Connect US Finco LLC 6.75%	10-2026	0.53	10.23	_
	05-2027	0.53	10.76	_

Total Holdings 1603



PIMCO Commodity Real Ret Strat Instl PCRIX

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 5.75 years.

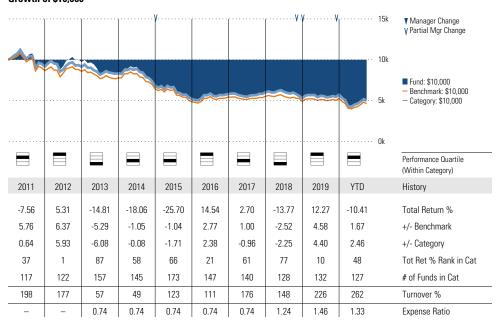
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 1.33 is 18.75% higher than the Commodities Broad Basket 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.

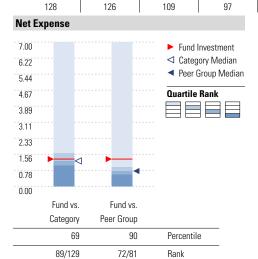
Growth of \$10,000



Trailing Performance Total Return % as of 09-30-2020 ■ Fund Benchmark Category 0 Average annual, if greater than 1 year 3 Month 10 year Since Inception 1 Year 3 year 5 year 11.70 -4.86 -2.97 -1.85 -5.07 1.76 Fund Return % 9.07 -8.20 -4.18 -3.09 -6.03 1.40 Benchmark Return % -6.32 8.32 -8 50 -4 25 -2 63 Category Average % 5 29 27 34 27 % Rank in Category

49

D--46-11- M-4-1



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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.53	_	0.48
Beta	1.22	_	1.08
R-Squared	96.15	_	84.85
Standard Deviation	17.17	13.80	16.41
Sharpe Ratio	-0.18	-0.36	-0.30
Tracking Error	4.53	_	6.76
Information Ratio	0.27	_	-0.06
Up Capture Ratio	121.37	_	109.90
Down Capture Ratio	110.31	_	109.07

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	12.32	-	10.44
Price/Book Ratio	1.51	-	1.18
Geom Avg Mkt Cap \$B	20.09	-	3.88
ROE	16.78	-	11.90



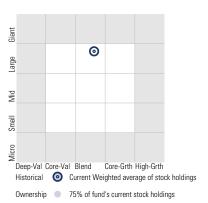
of Funds in Category

PIMCO Commodity Real Ret Strat Instl PCRIX

Morningstar Category Morningstar Index Commodities Broad Basket Bloomberg Commodity TR USD

Style Analysis as of 09-30-2020

Morningstar Style Box™



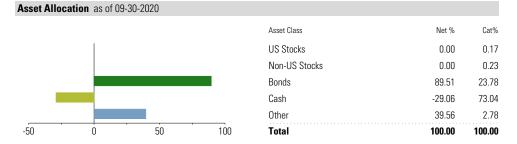
Style Breakdown

Equity

_ ' '			
17	33	25	Laige
8	8	8	MIN
0	0	0	JIIdii
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10



	ctor Weighting as of 09-3														
		Fund	Bmark	Cat	Fund	7	Bench	mark	[] (Categ	jory A	Averaç	ge		
ŀ	Cyclical	64.28	-	38.71											
ů.	Basic Materials	7.14	-	19.35											
4	Consumer Cyclical	7.14	_	0.00		H									
£	Financial Services	14.29	_	16.13											
b	Real Estate	35.71	_	3.23											
M	Sensitive	28.57	-	48.39											
	Communication Services	7.14	_	0.00		ı į									
	Energy	0.00	_	32.26						[]				
þ	Industrials	7.14	_	0.00		H									
3	Technology	14.29	_	16.13											
+	Defensive	7.14	-	12.91											
=	Consumer Defensive	7.14	_	9.68		[
1	Healthcare	0.00	_	3.23	[
1	Utilities	0.00	_	0.00											

Top 15 Holdings as of 09-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Fin Fut Euro-Schatz 2yr Eux 09/08/20	21.24	21.24	_	_
	20.68	41.92	_	-
☆ CashOffSet	19.70	61.63	_	-
⊕ 2 Year Treasury Note Future Sept 20	17.98	79.61	_	-
⊕ 10 Year Treasury Note Future Sept 20	15.65	95.25	_	_
Offset: Unsettled Trades	14.68	109.94	_	_
⊕ U S Tips Rev Repo	10.40	120.34	_	_
⊕ Federal National Mortgage Association 4%	10.10	130.43	_	_
⊕ FIN FUT US 30YR CBT 09/21/20	9.31	139.74	_	_
─ United States Treasury Notes 0.38%	6.71	146.45	_	_
⊕ United States Treasury Notes 0.62%	6.37	152.82	_	_
⊕ U S Tips Rev Repo	6.37	159.18	_	_
⊕ Trs R 0.22/912828v49 Bps	6.12	165.31	_	_
⊕ Long Gilt Future Sept 20	5.82	171.13	_	_
⊕ United States Treasury Notes 0.38%	5.78	176.91	_	_

Total Holdings 684



PIMCO Income Insti PIMIX

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 13.52 years.

Style Consistency is not calculated for Fixed Income funds.

✓ Net Expense: The fund's expense ratio of 1.09 is 3.81% higher than the Multisector Bond category average.

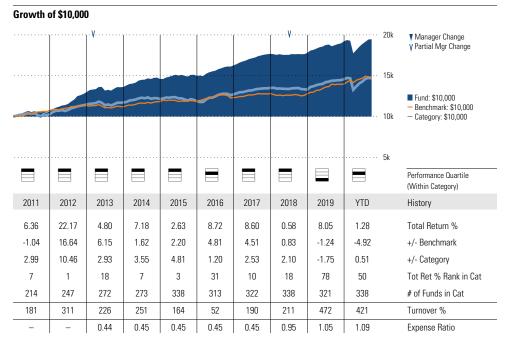
Morningstar Investment Management LLC Analysis

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

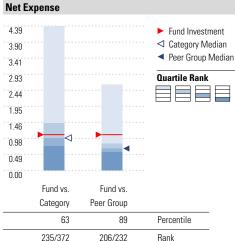
Morningstar Category Multisector Bond

Morningstar Index

sector Bond BBgBarc US Universal TR USD







3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-0.49	-	-3.04
Beta	0.83	-	1.28
R-Squared	25.47	-	35.98
Standard Deviation	5.59	3.40	7.65
Sharpe Ratio	0.38	1.03	0.29
Tracking Error	4.86	-	6.35
Information Ratio	-0.31	_	-0.32
Up Capture Ratio	76.15	_	95.40
Down Capture Ratio	87.04	_	164.08

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	1.67	4.55	4.52
Avg Eff Maturity	5.44	7.69	7.45



PIMCO Income Insti PIMIX

Style Analysis as of 09-30-2020
Style Breakdown
Fixed Income

Quality

Given the second of the secon

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	56.00	67.64	18.27
AA	7.00	3.23	8.61
A	4.00	10.03	8.89
BBB	14.00	10.89	24.31
BB	6.00	3.19	20.01
В	7.00	3.64	12.52
Below B	6.00	1.38	3.44
Not Rated	0.00	0.00	3.94

Multisector Bond BBgBarc US Universal TR USD Asset Allocation as of 09-30-2020 Asset Class Cat% Net % US Stocks 0.50 1.84 Non-US Stocks 0.20 0.10 Bonds 112.94 103.62 Cash -18.97 -7.92 Other 5.33 2.38 -50 Ó 50 100 150 Total 100.00 100.00

Morningstar Category

Morningstar Index

	Fund	Bmark	Cat	Fund	•	Benchmark	([] C	ategory	Average			
Government	25.24	_	27.48					3.7		1		
Treasury	4.18	_	10.48			0						
Inflation - Protected	1.38	_	0.73									
Agency/Quasi Agency	0.26	_	0.90	1[
Other Government Related	19.42	_	15.37			:						
Corporate	9.15	_	37.15									
Corporate Bond	6.18	_	31.81									
Bank Loan	1.32	_	2.75									
Convertible	1.64	_	2.16									
Preferred	0.01	_	0.43									
Securitized	26.31	-	28.75		-	•						
Agency MBS Pass-Through	12.70	_	9.17									
Agency MBS ARM	0.00	_	0.04									
Agency MBS CM0	0.55	_	4.75									
Non-Agency Residential MBS	2.50	_	2.65									
Commercial MBS	0.54	_	1.58									
Asset-Backed	10.00	_	10.55									
Covered Bond	0.02	_	0.01									
Municipal	0.05	_	1.19									
Cash & Equivalents	28.46	_	2.48									
Other	9.16	_	2.53									
				0%	5	10	15	20	25	30	35	40

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Irs Usd 0.30000 12/19/20-3y* Cme	06-2024	21.89	21.89	_
⊕ Irs Usd 0.30000 12/19/20-3y* Cme	06-2024	21.86	43.74	_
Offset: Unsettled Trades	_	20.86	64.61	_
Irs Eur -0.33000 03/18/20-2y Lch	03-2022	15.46	80.06	_
⊕ Irs Eur -0.33000 03/18/20-2y Lch	03-2022	15.44	95.50	_
⊝ Irs Jpy 0.45000 03/20/19-10y Lch	03-2029	11.28	106.78	_
⊕ Irs Jpy 0.45000 03/20/19-10y Lch	03-2029	10.87	117.65	_
☆ CashOffSet	_	9.27	126.92	_
Cirs Usd 4y Mat 3.85/2.00% M 7/2020 Dub	07-2022	8.28	135.20	_
Cirs Usd 4y Mat 3.82/2.00% M 7/2020 Glm	07-2022	8.27	143.47	_

Total Holdings 7679



PIMCO Short-Term Instl PTSHX

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

Management: The fund's management has been in place for 9.75 years.

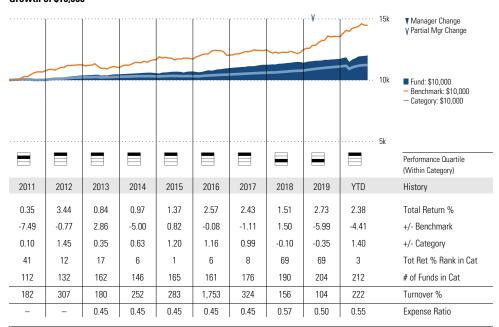
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.55 is22.22% higher than the Ultrashort Bond category average.

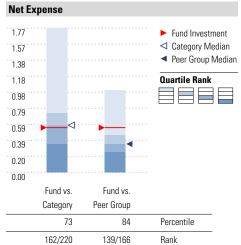
Morningstar Investment Management LLC Analysis

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

Growth of \$10,000



Trailing Performance Total Return % as of 09-30-2020 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 5 year 10 year Since Inception 3 yea Fund Return % 0.66 2.80 2.39 2.50 1.86 4.18 0.62 6.98 5.24 4.18 3.64 7.34 Benchmark Return % 0.45 1 63 2 00 1 18 174 Category Average % 22 4 22 6 % Rank in Category 3 217 209 168 133 64 # of Funds in Category



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.77	_	1.16
Beta	0.12	-	0.16
R-Squared	2.92	-	12.03
Standard Deviation	2.36	3.37	1.81
Sharpe Ratio	0.33	1.07	0.24
Tracking Error	3.77	-	3.48
Information Ratio	-0.76	-	-0.96
Up Capture Ratio	31.44	-	29.17
Down Capture Ratio	-2.13	-	8.85

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.11	4.43	0.96
Avg Eff Maturity	_	-	3.12



PIMCO Short-Term Instl PTSHX

Style Analysis as	s of 09-30-2020
Style Breakdown	
Fixed Income	Quality H: gh
	Mid
	Low
Ltd Mod Ext Duration	J

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	28.00	3.53	34.40
AA	9.00	74.59	11.24
A	29.00	10.82	25.82
BBB	25.00	8.32	17.73
BB	7.00	0.28	3.02
В	2.00	0.00	1.31
Below B	0.00	0.00	0.66
Not Rated	0.00	2.46	5.82



Morningstar Category

Morningstar Index

Other	5.41	_	0.06	0%	5	10	15	20	25	30	3!
Cash & Equivalents	16.91	-	27.50								
Municipal	0.51	-	2.79	• [
Covered Bond	0.00	_	0.05	ĺ							
Asset-Backed	10.36	-	15.91								
Commercial MBS	2.02	_	4.13								
Non-Agency Residential MBS	1.35	_	0.40	()=							
Agency MBS CMO	2.09	_	1.26								
Agency MBS ARM	0.03	_	0.39								
Agency MBS Pass-Through	1.49	_	1.13								
Securitized	17.34	_	23.27		-	:					
Preferred	0.00	_	0.00								
Convertible	1.15	_	2.09								
Bank Loan	0.85	_	0.59	10							
Corporate Bond	32.24	_	31.41								
Corporate	34.24	_	34.09								
Other Government Related	19.21	_	6.79			:					
Agency/Quasi Agency	0.29	_	1.41	1 [
nflation - Protected	0.14	_	0.05	Ď							
Treasury	3.25	_	3.96								
Government	22.89	_	12.21								
	Fund	Bmark	Cat	Fund	Ber	nchmark	U Categ	ory Avera	ge		

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
3 Month Canadian Bankers' Acceptance Mar21	03-2021	16.52	16.52	_
⊕ 3 Month Canadian Bankers' Acceptance June21	06-2021	14.02	30.54	_
⊕ 5 Year Treasury Note Future Sept 20	09-2020	12.52	43.06	_
☆ CashOffSet	_	9.06	52.12	_
⊕ 2 Year Treasury Note Future Sept 20	09-2020	8.39	60.51	_
⊕ Irs Usd 0.65000 08/20/20-10y Cme	08-2030	6.53	67.04	_
⊕ Irs Usd 0.65000 08/20/20-10y Cme	08-2030	6.53	73.57	_
⊕ Irs Usd R 3mI/1mI+9.75 01/13/22-22 Cme	01-2023	5.92	79.49	_
Irs Usd R 3ml/1ml+9.75 01/13/22-22 Cme	01-2023	5.92	85.41	_
⊕ Irs Usd R 3ml/1ml+9.8 01/13/22-22 Cme	01-2023	4.53	89.94	_

Total Holdings 1295



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

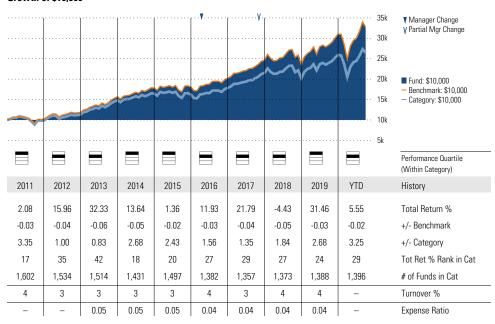
Quantitative Screens

- 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 4.43 years.
- ✓ Net Expense: The fund's expense ratio of 0.04 is
 95.29% lower than the Large Blend category average.

Morningstar Investment Management LLC Analysis

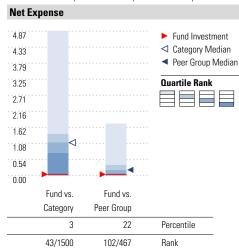
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

Growth of \$10,000





3-Year Risk Metrics



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

	Fund	Bmark	Cat
Alpha	-0.04	-	-2.29
Beta	1.00	-	0.97
R-Squared	100.00	-	95.59
Standard Deviation	17.74	17.74	17.56
Sharpe Ratio	0.65	0.65	0.51
Tracking Error	0.01	-	3.57
Information Ratio	-3.89	-	-1.28
Up Capture Ratio	99.93	-	91.12
Down Capture Ratio	100.06	_	100.00

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	25.91	25.90	24.36
Price/Book Ratio	3.56	3.55	3.50
Geom Avg Mkt Cap \$B	156.78	156.62	220.30
ROE	27.33	27.32	29.32



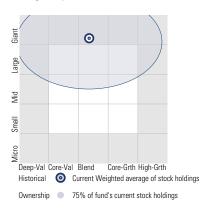
Vanguard 500 Index Admiral VFIAX

Asset Allocation as of 09-30-2020

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

Style Analysis as of 09-30-2020

Morningstar Style Box™



Style Breakdown

Equity

29	31	28	Large
5	4	3	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fund		Benchma	ork II (ategory	Avora	an		
l.	0				Tullu		Dentini	ik ji	alegury	Avera	ye :		
Ĭ.	Cyclical	29.03	29.03	29.40			1 1			—-U;			
<u></u>	Basic Materials	2.26	2.27	2.28			: . :						
A	Consumer Cyclical	11.33	11.31	10.92			=)						
,	Financial Services	12.80	12.81	13.65									
è	Real Estate	2.64	2.64	2.55									
M	Sensitive	46.18	46.17	45.11									
	Communication Services	10.79	10.80	10.19			0						
•	Energy	2.04	2.06	2.23									
Ģ	Industrials	8.63	8.62	9.67		<u>'</u>							
	Technology	24.72	24.69	23.02									
→	Defensive	24.79	24.79	25.51									
=	Consumer Defensive	7.50	7.50	7.94									
٠	Healthcare	14.33	14.32	15.04									
•	Utilities	2.96	2.97	2.53									

Top 15 Holdings as of 09-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	6.65	6.65	58.57	Technology
	5.68	12.33	34.34	Technology
⊕ Amazon.com Inc	4.79	17.12	70.40	Consumer Cyclical
⊖ Facebook Inc A	2.25	19.37	27.60	Communication Svc
⊕ Alphabet Inc A	1.57	20.94	9.42	Communication Svc
	1.54	22.48	9.92	Communication Svc
⊕ Berkshire Hathaway Inc Class B	1.48	23.96	-5.99	Financial Services
∃ohnson & Johnson	1.40	25.36	4.10	Healthcare
⊕ Procter & Gamble Co	1.24	26.60	13.14	Consumer Defensive
⇒ Visa Inc Class A	1.20	27.79	6.90	Financial Services
⊕ NVIDIA Corp	1.19	28.98	130.22	Technology
The Home Depot Inc The Home Depot Inc	1.07	30.05	29.23	Consumer Cyclical
	1.07	31.12	13.66	Financial Services
→ UnitedHealth Group Inc	1.06	32.18	7.27	Healthcare
⇒ JPMorgan Chase & Co	1.03	33.21	-29.00	Financial Services

Total Holdings 514



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 9.12 years.

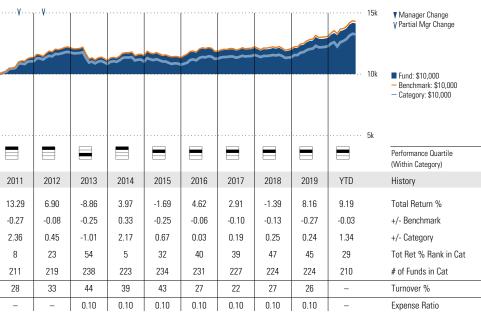
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.1 is 85.29% lower than the Inflation-Protected Bond category average.

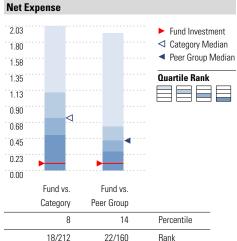
Morningstar Investment Management LLC Analysis

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 Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.19	_	-0.60
Beta	0.94	_	0.92
R-Squared	98.24	_	78.22
Standard Deviation	3.59	3.80	4.12
Sharpe Ratio	1.09	1.07	0.78
Tracking Error	0.53	_	2.12
Information Ratio	-0.32	_	-0.65
Up Capture Ratio	95.62	_	86.21
Down Capture Ratio	92.57	_	97.65

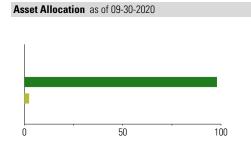
Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.76	4.52	7.64
Avg Eff Maturity	8.40	-	9.74



Vanguard Inflation-Protected Secs Adm VAIPX

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





Total	100.00	100.00
Other	0.00	-1.70
Cash	2.22	2.36
Bonds	97.78	99.36
Non-US Stocks	0.00	0.01
US Stocks	0.00	-0.04
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	100.00	0.00	95.71
AA	0.00	99.60	1.90
A	0.00	0.00	0.73
BBB	0.00	0.00	1.28
BB	0.00	0.00	0.17
В	0.00	0.00	0.05
Below B	0.00	0.00	0.00
Not Rated	0.00	0.40	0.16

	Fund	Descrit:	Cot	Fund	Do:	ahn-	راده	Пс	`oto-		۸.,,,			
_	Fund	Bmark	Cat	Fund	 Ben	cnm	агк	ll (Cateo	jory	Ave	rage		
Government	97.78	-	86.54		1	1 1	1		1		- 1	1		
Treasury	1.56	_	0.84	0										
nflation – Protected	96.22	_	81.13											
Agency/Quasi Agency	0.00	_	0.09	0										
Other Government Related	0.00	_	4.48	[]										
Corporate	0.00	_	2.29	10										
Corporate Bond	0.00	-	2.20	10										
Bank Loan	0.00	_	0.05	0										
Convertible	0.00	_	0.04	0										
Preferred	0.00	_	0.00											
Securitized	0.00	-	5.70	[]										
Agency MBS Pass-Through	0.00	_	2.30	10										
Agency MBS ARM	0.00	_	0.00											
Agency MBS CMO	0.00	_	0.71	0										
Non-Agency Residential MBS	0.00	_	0.35											
Commercial MBS	0.00	_	0.22											
Asset-Backed	0.00	_	1.90	10										
Covered Bond	0.00	_	0.22											
Municipal	0.00	_	0.00											
Cash & Equivalents	2.22	_	4.32											
Other	0.00	_	1.04	10										

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

Top 10 Holdings as of 09-30-2020				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Notes 0.12%	04-2025	4.13	4.13	_
⊕ United States Treasury Notes 0.38%	07-2023	3.64	7.77	-
⊕ United States Treasury Notes 0.62%	01-2024	3.57	11.35	-
⊕ United States Treasury Notes 0.12%	07-2024	3.47	14.81	-
⊕ United States Treasury Notes 0.38%	07-2025	3.31	18.13	_
⊕ United States Treasury Notes 0.12%	01-2023	3.27	21.40	_
⊕ United States Treasury Notes 0.25%	01-2025	3.24	24.64	-
⊕ United States Treasury Notes 0.12%	01-2030	3.24	27.88	-
① United States Treasury Notes 0.62%	04-2023	3.18	31.05	_
① United States Treasury Notes 0.5%	01-2028	3.16	34.21	_

Total Holdings 47



Vanguard International Growth Adm VWILX

Morningstar Category Foreign Large Growth

Morningstar Index MSCI EAFE NR USD

Portfolio Manager(s)

James Anderson since 02-2003 Simon Webber since 12-2009 Thomas Coutts since 12-2016

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 17.66 years.

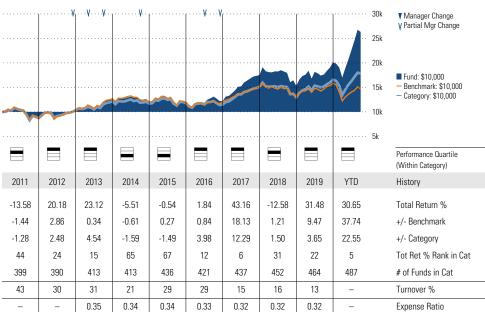
Style: The fund has landed in its primary style box — Large Growth — 100 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.32 is 70.64% lower than the Foreign Large Growth category average.

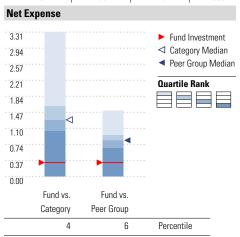
Morningstar Investment Management LLC Analysis

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







	17/492	22/377	Rank	
Peer group	is a subset of the	e category a	and includes fund	ds with the
same man	agement style (ad	tive vs. pas	sive) and similar	share class
characteri	etice			

Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	14.79	_	6.53
Beta	1.15	_	0.99
R-Squared	81.76	_	_
Standard Deviation	19.73	15.45	16.45
Sharpe Ratio	0.77	0.01	0.39
Tracking Error	8.76	_	6.04
Information Ratio	1.76	_	1.09
Up Capture Ratio	154.18	_	112.94
Down Capture Ratio	86.32	-	83.01

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	28.36	19.92	27.17
Price/Book Ratio	4.04	1.54	3.47
Geom Avg Mkt Cap \$B	73.44	36.00	51.10
ROE	13.89	12.77	16.53



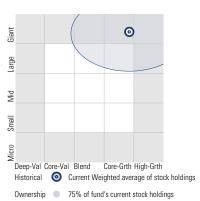
Vanguard International Growth Adm VWILX

Morningstar Category Foreign Large Growth M

Morningstar Index MSCI EAFE NR USD

Style Analysis as of 09-30-2020

Morningstar Style Box™



Style Breakdown

Equity

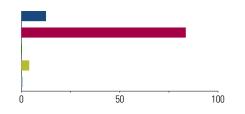
. ,			
9	20	61	Large
1	2	7	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2020



Total	100.00	100.00
Other	0.40	0.54
Cash	3.78	2.55
Bonds	0.04	-0.01
Non-US Stocks	83.45	89.91
US Stocks	12.34	7.02
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-3	30-2020			
		Fund	Bmark	Cat	Fund Benchmark Category Average
Դ	Cyclical	40.53	35.93	32.06	
A	Basic Materials	2.02	7.60	5.95	
A	Consumer Cyclical	31.64	10.16	11.77	
æ	Financial Services	6.87	15.09	13.31	
俞	Real Estate	0.00	3.08	1.03	
W	Sensitive	36.43	33.35	39.34	
d	Communication Services	12.71	6.44	8.36	
0	Energy	0.94	3.03	1.38	
Ф	Industrials	9.04	14.87	12.67	
	Technology	13.74	9.01	16.93	
→	Defensive	23.03	30.72	28.60	
Ħ	Consumer Defensive	9.03	11.99	11.42	
٠	Healthcare	13.23	14.77	15.34	
•	Utilities	0.77	3.96	1.84	
					0% 5 10 15 20 25 30 35 40 4

World Regions % Equity 09-30-2020



C+ A-:-	Fund %	Cat %	
Greater Asia	34.93	32.77	
Japan	9.71	13.77	
Australasia	0.04	1.77	
Asia-4 Tigers	4.72	6.25	
Asia-ex 4 Tigers	20.46	10.98	
Not Classified	0.00	0.00	

Americas	Fund % 17.89	Cat % 12.36	Greater Europe	Fund % 47.18	Cat % 54.86	Market Maturity	Fund %
North America	13.36	10.45	United Kingdom	5.76	10.50	Developed Markets	75.01
Central/Latin	4.53	1.91	W euro-ex UK	40.67	42.96	Emerging Markets	24.99
			Emrgng Europe	0.00	0.39	Not Available	0.00
			Africa	0.75	1.01		

Top 10 Holdings as of 09-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Tencent Holdings Ltd	5.96	5.96	36.50	Communication Svc
ASML Holding NV	5.63	11.59	19.85	Technology
Alibaba Group Holding Ltd ADR	5.14	16.73	38.60	Consumer Cyclical
⇒ Tesla Inc	4.96	21.69	412.77	Consumer Cyclical
⊕ MercadoLibre Inc	3.98	25.67	89.26	Consumer Cyclical
Vanguard Market Liquidity Inv	3.70	29.36	_	_
Amazon.com Inc	2.65	32.01	70.40	Consumer Cyclical
TAL Education Group ADR	2.64	34.65	57.76	Consumer Defensive
Spotify Technology SA	2.61	37.27	62.20	Communication Svc
M3 Inc	2.36	39.63	96.93	Healthcare

Total Holdings 130



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 A. Krishna since 08-2012 Steven Morrow since 08-2012 Arjun Kumar since 10-2020 Shirley Woo since 10-2020

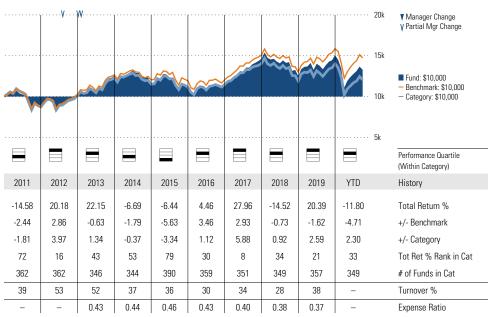
Quantitative Screens

- 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 12.38 years.
- × Style: The fund has landed in its primary style box Large Value 45.45 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.37 is 65.09% lower than the Foreign Large Value category average.

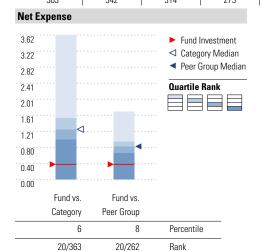
Morningstar Investment Management LLC Analysis

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.

Growth of \$10,000



Trailing Performance Total Return % as of 09-30-2020 Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % 3.99 -4.07 -1.62 4.45 3.54 8.10 4.80 0.49 0.62 5.26 4.62 8.39 Benchmark Return % 3 01 -3 83 2 52 -6.83 2 44 Category Average % 27 30 16 9 23 % Rank in Category 363 342 314 275 180 # of Funds in Category



3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	-2.13	_	-4.56
Beta	1.07	_	1.10
R-Squared	96.54	-	93.16
Standard Deviation	16.89	15.45	17.57
Sharpe Ratio	-0.11	0.01	-0.23
Tracking Error	3.35	-	4.99
Information Ratio	-0.67	-	-1.01
Up Capture Ratio	99.42	-	95.81
Down Capture Ratio	109.96	_	118.15

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.87	19.92	14.64
Price/Book Ratio	1.22	1.54	1.00
Geom Avg Mkt Cap \$B	34.01	36.00	29.55
ROE	13.12	12.77	9.40

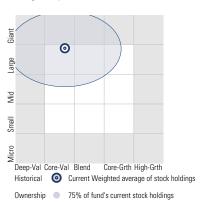


Vanguard International Value Inv VTRIX

Morningstar CategoryMorningstar IndexForeign Large ValueMSCI EAFE NR USD

Style Analysis as of 09-30-2020

Morningstar Style Box™



Style Breakdown

Equity

46	33	8	Laige
8	3	1	IVIIO
1	0	0	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50

Asset Allocation as of 09-30-2020

Asset Class Net % Cat% US Stocks 4.39 3.62 Non-US Stocks 89.02 94.66 Bonds 0.17 0.24 Cash 6.42 1.40 Other 0.00 0.09 Total 100.00 100.00

		Fund	Bmark	Cat	Fun	d	▼ Ben	chmark] Ca	itegory	Avera	ge _	
b	Cyclical	29.25	35.93	40.98									
ė.	Basic Materials	6.46	7.60	9.17			0						
-	Consumer Cyclical	6.50	10.16	9.83			ľ						
ê	Financial Services	14.81	15.09	19.99									
b	Real Estate	1.48	3.08	1.99		'							
NF	Sensitive	47.32	33.35	35.74									
	Communication Services	12.82	6.44	7.55									
•	Energy	3.45	3.03	5.36				<u>:</u>					
þ	Industrials	14.58	14.87	14.55									
1	Technology	16.47	9.01	8.28							_		
+	Defensive	23.44	30.72	23.28									
7	Consumer Defensive	5.99	11.99	8.21				į					
r	Healthcare	13.65	14.77	11.07				- [
2	Utilities	3.80	3.96	4.00									

100

World Regions % Equity 09-30-2020



Greater Asia	Fund % 37.27	Cat % 33.75	
Japan	16.84	19.08	
Australasia	0.54	3.05	
Asia-4 Tigers	11.68	7.74	
Asia-ex 4 Tigers	8.21	3.88	
Not Classified	0.00	0.00	

Americas	Fund % 8.02	Cat % 6.09	Greater Europe	Fund % 54.71	Cat % 60.16	Market Maturity	Fund %
North America	6.13	5.29	United Kingdom	12.79	16.23	Developed Markets	88.85
Central/Latin	1.89	0.80	W euro-ex UK	40.88	43.05	Emerging Markets	11.15
			Emrgng Europe	0.29	0.40	Not Available	0.00
			Africa	0.75	0.48		

Top 10 Holdings as of 09-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Market Liquidity Inv	6.37	6.37	_	_
○ Novartis AG	2.72	9.09	-9.84	Healthcare
Sanofi SA	2.47	11.55	-1.27	Healthcare
⊕ Samsung Electronics Co Ltd	2.31	13.87	_	Technology
○ Tesco PLC	1.83	15.70	-14.18	Consumer Defensive
→ Panasonic Corp	1.61	17.31	-11.24	Technology
⇒ SAP SE	1.55	18.86	11.65	Technology
Sony Corp	1.53	20.39	9.20	Technology
→ Fresenius Medical Care AG & Co. KGaA	1.48	21.87	11.01	Healthcare
Samsung SDI Co Ltd	1.47	23.34	_	Technology

Total Holdings 159

 \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 7.61 years.

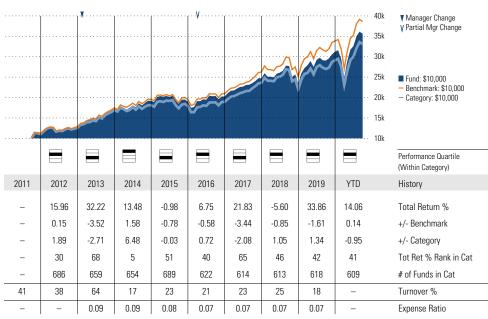
Style: The fund has landed in its primary style box — Mid-Cap Growth — 100 % of the time over the past three

Net Expense: The fund's expense ratio of 0.07 is 93.81% lower than the Mid-Cap Growth category average.

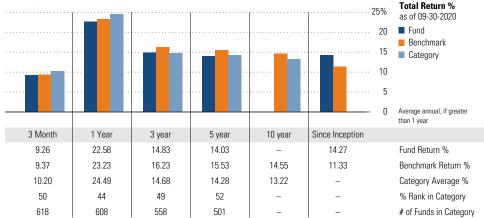
Morningstar Investment Management LLC Analysis

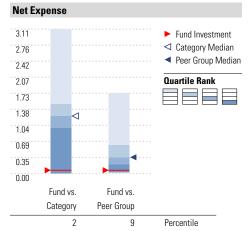
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.





Trailing Performance





3/35 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	-0.79	_	-0.25
Beta	0.97	_	1.00
R-Squared	99.00	_	93.30
Standard Deviation	20.01	20.56	21.38
Sharpe Ratio	0.71	0.76	0.71
Tracking Error	2.11	-	5.49
Information Ratio	-0.67	-	-0.26
Up Capture Ratio	94.79	-	99.38
Down Capture Ratio	97.25	_	101.19

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	35.64	31.13	35.56
Price/Book Ratio	5.65	7.17	5.36
Geom Avg Mkt Cap \$B	22.74	16.74	16.40
ROE	10.86	16.55	8.84



9/619

Vanguard Mid-Cap Growth Index Admiral VMGMX

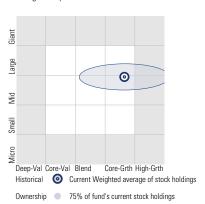
Morningstar Category Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

Style Analysis as of 09-30-2020

Morningstar Style Box™



Style Breakdown

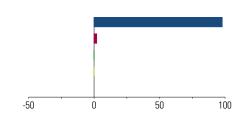
Equity

0	14	27	Laige
2	22	34	VIIV
0	0	0	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 09-30-2020



	Fund	Bmark	Cat	Fund	▼ B	enchma	rk [] C	atego	ry Av	erage		
→ Cyclical	25.18	22.41	27.05									
Basic Materials	2.04	1.36	2.03									
Consumer Cyclical	9.88	13.63	13.50									
Financial Services	4.79	4.93	7.74									
Real Estate	8.47	2.49	3.78									
✓ Sensitive	52.48	49.61	47.35									
Communication Services	8.60	6.14	5.37									
Energy	1.57	0.36	0.48	Ů.								
Industrials	14.08	13.24	12.82									
Technology	28.23	29.87	28.68						0			
→ Defensive	22.35	27.97	25.60									
Consumer Defensive	3.32	5.40	3.17									
Healthcare	19.03	22.38	21.89				• [
Utilities	0.00	0.19	0.54	Ö								

Top 15 Holdings as of 09-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Digital Realty Trust Inc	1.54	1.54	25.37	Real Estate
⊕ DexCom Inc	1.54	3.08	88.46	Healthcare
⊕ Lululemon Athletica Inc	1.53	4.61	42.17	Consumer Cyclical
◆ Veeva Systems Inc Class A	1.48	6.09	99.91	Healthcare
⊕ DocuSign Inc	1.48	7.57	190.43	Technology
⊕ SBA Communications Corp	1.39	8.96	32.73	Real Estate
⊕ Chipotle Mexican Grill Inc Class A	1.36	10.32	48.57	Consumer Cyclical
⊕ Twilio Inc A	1.33	11.65	151.41	Communication Svc
⊕ Centene Corp	1.32	12.97	-7.22	Healthcare
⊕ IDEXX Laboratories Inc	1.31	14.28	50.54	Healthcare
	1.31	15.58	38.85	Communication Svc
⊕ CoStar Group Inc	1.30	16.89	41.82	Real Estate
⊕ Synopsys Inc	1.27	18.15	53.72	Technology
⊕ Amphenol Corp Class A	1.26	19.42	0.73	Technology
⊕ IQVIA Holdings Inc	1.18	20.59	2.02	Healthcare

Total Holdings 160



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 14.13 years.

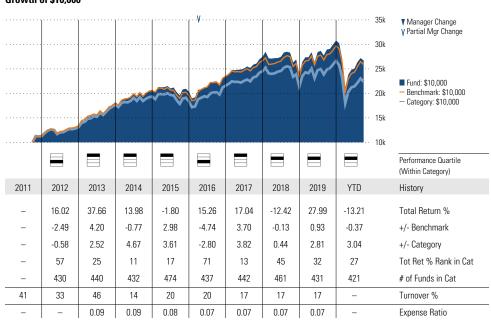
Style: The fund has landed in its primary style box — Mid-Cap Value — 100 % of the time over the past three

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

Morningstar Investment Management LLC Analysis

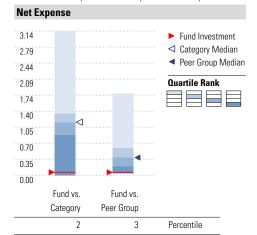
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.





Trailing Performance





1/35 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	0.25	_	-1.98
Beta	0.99	_	1.02
R-Squared	99.18	_	96.44
Standard Deviation	21.38	21.45	22.27
Sharpe Ratio	0.09	0.07	-0.01
Tracking Error	1.95	-	4.57
Information Ratio	0.13	-	-0.44
Up Capture Ratio	100.01	-	98.57
Down Canture Batio	99 03	_	106 74

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.76	21.21	17.47
Price/Book Ratio	1.82	2.11	1.67
Geom Avg Mkt Cap \$B	16.10	13.20	10.91
ROE	12.82	11.29	10.43



8/424

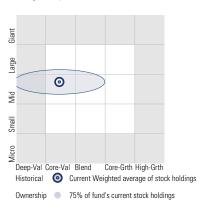
Vanguard Mid-Cap Value Index Admiral VMVAX

Morningstar Category Mo ■ Mid-Cap Value Ru

Morningstar Index Russell Mid Cap Value TR USD

Style Analysis as of 09-30-2020

Morningstar Style Box™



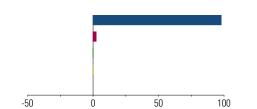
Style Breakdown

Equity

6	11	0	Large
51	27	4	Mid
0	0	0	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 09-30-2020



	Fund	Bmark	Cat
→ Cyclical	47.26	39.66	42.96
Basic Materials	5.96	4.67	4.99
Consumer Cyclical	15.24	13.08	12.08
Financial Services	16.73	12.41	18.41
Real Estate	9.33	9.50	7.48
Sensitive	27.29	37.37	33.88
Communication Services	4.84	4.78	3.12
Energy	3.81	2.90	3.42
Industrials	9.41	17.39	16.98
Technology	9.23	12.30	10.36
→ Defensive	25.44	22.96	23.15
Consumer Defensive	5.33	5.63	6.38
Healthcare	6.77	10.08	10.10
Utilities	13.34	7.25	6.67

Top 15 Holdings as of 09-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	1.34	1.34	7.12	Utilities
⊕ Eversource Energy	1.26	2.60	-0.45	Utilities
→ Willis Towers Watson PLC	1.18	3.78	4.42	Financial Services
	1.17	4.95	-1.50	Technology
⊖ Clorox Co	1.16	6.11	38.99	Consumer Defensive
○ Carrier Global Corp Ordinary Shares	1.16	7.27	_	Industrials
→ American Water Works Co Inc	1.15	8.42	19.23	Utilities
⇒ D.R. Horton Inc	1.15	9.57	44.37	Consumer Cyclical
⇒ Best Buy Co Inc	1.14	10.70	28.63	Consumer Cyclical
	1.09	11.79	-3.23	Consumer Cyclical
⊕ Corning Inc	1.08	12.87	13.60	Technology
	1.00	13.87	19.59	Basic Materials
⇒ Lennar Corp	0.98	14.85	47.08	Consumer Cyclical
⇒ DTE Energy Co	0.97	15.82	-9.08	Utilities
⊕ Corteva Inc	0.95	16.77	-1.22	Basic Materials

Total Holdings 210



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

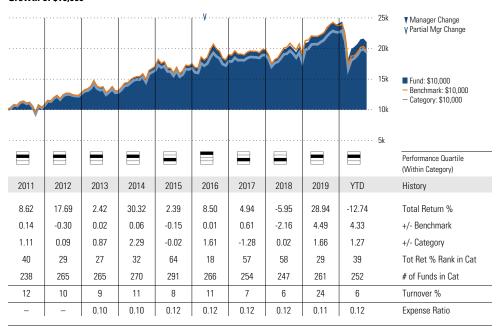
Quantitative Screens

- 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 24.4 years.
- Style: The fund has landed in its primary style box Mid-Cap Blend — 100 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.12 is 89.09% lower than the Real Estate category average.

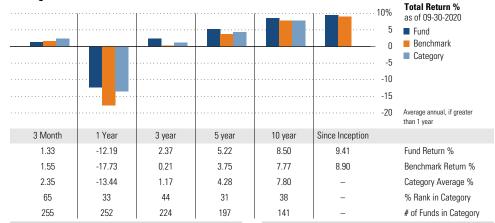
Morningstar Investment Management LLC Analysis

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



Trailing Performance



Net Expense 7.00 Fund Investment Category Median 6.22 Peer Group Median 5.44 4.67 Quartile Rank 3.89 3.11 2.33 1.56 U UU Fund vs Fund vs Peer Group Category 5 34 Percentile

12/255	15/45	Rank	
Peer group is a subset of the	ne category an	d includes funds w	ith the
same management style (a	ctive vs. passi	ve) and similar sha	are class
characteristics			

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.03	-	1.73
Beta	0.94	_	0.92
R-Squared	98.71	_	94.44
Standard Deviation	18.01	19.03	18.15
Sharpe Ratio	0.13	0.03	0.13
Tracking Error	2.35	-	4.55
Information Ratio	0.92	-	0.40
Up Capture Ratio	100.14	_	96.34
Down Capture Ratio	90.62	_	88.90

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	30.57	38.46	30.38
Price/Book Ratio	2.28	2.42	2.41
Geom Avg Mkt Cap \$B	17.62	9.35	19.62
ROE	11.89	9.56	12.16



Vanguard Real Estate Index Admiral VGSLX

Asset Allocation as of 09-30-2020

Morningstar Category Morningstar Index Real Estate

S&P United States REIT TR USD

Cat%

90.22

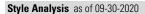
1.07

3.23

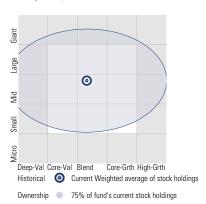
1.50

3.98

100.00



Morningstar Style Box™



Style Breakdown

Equity

3	10	25	Large
19	25	3	MIG
9	4	2	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fund	7	Benchmark	[] (Categ	ory A	Aver	age		
,	Cyclical	99.97	99.13	99.20										
1	Basic Materials	0.00	0.00	0.07	j									
•	Consumer Cyclical	0.00	0.13	1.06	i)									
	Financial Services	0.01	0.00	0.11	Ď									
ì	Real Estate	99.96	99.00	97.96										į,
7	Sensitive	0.03	0.87	0.74	0									
	Communication Services	0.00	0.00	0.17	Ď									
	Energy	0.00	0.00	0.02	ď, i i									
ŀ	Industrials	0.03	0.87	0.18	Ď i									
l	Technology	0.00	0.00	0.37										
-	Defensive	0.00	0.00	0.07	Ó									
	Consumer Defensive	0.00	0.00	0.00	Ĭ									
	Healthcare	0.00	0.00	0.00	Ĭ									
1	Utilities	0.00	0.00	0.07	ľ									

Top 15 Holdings as of 09-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Real Estate II Index	12.36	12.36	_	_
	8.52	20.88	6.63	Real Estate
	5.91	26.79	14.83	Real Estate
○ Crown Castle International Corp	5.52	32.31	19.66	Real Estate
⊖ Equinix Inc	5.35	37.66	31.59	Real Estate
Digital Realty Trust Inc	2.96	40.62	25.37	Real Estate
	2.83	43.45	32.73	Real Estate
	2.70	46.15	7.40	Real Estate
○ Welltower Inc	1.83	47.98	-30.08	Real Estate
	1.69	49.68	-4.44	Real Estate
AvalonBay Communities Inc	1.67	51.35	-26.51	Real Estate
	1.66	53.01	-14.64	Real Estate
○ Alexandria Real Estate Equities Inc	1.61	54.61	0.97	Real Estate
	1.57	56.18	-54.30	Real Estate
	1.52	57.70	-34.33	Real Estate

Total Holdings 183



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 4.43 years.

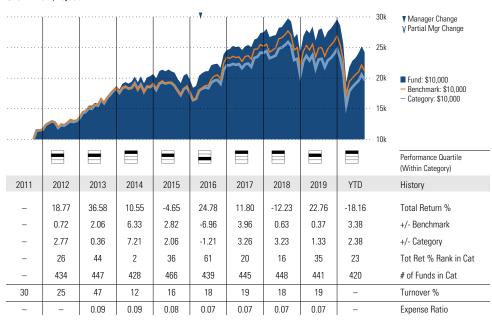
× Style: The fund has landed in its primary style box — Small Value — 48.57 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.07 is 94.07% lower than the Small Value category average.

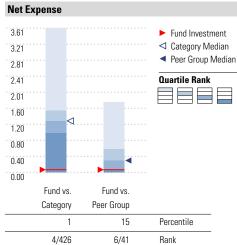
Morningstar Investment Management LLC Analysis

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









3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	2.50	_	0.00
Beta	0.99	_	1.03
R-Squared	98.55	_	96.45
Standard Deviation	23.45	23.56	24.82
Sharpe Ratio	-0.06	-0.17	-0.16
Tracking Error	2.84	_	5.05
Information Ratio	0.87	_	-0.10
Up Capture Ratio	101.46	_	102.08
Down Capture Ratio	93.53	_	102.92

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.57	14.06	15.68
Price/Book Ratio	1.42	1.28	1.19
Geom Avg Mkt Cap \$B	3.77	1.54	2.64
ROE	5.17	-0.97	5.90



Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category

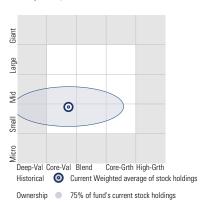
Small Value

Morningstar Index

Russell 2000 Value TR USD

Style Analysis as of 09-30-2020

Morningstar Style Box™



Style Breakdown

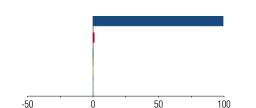
Equity

-quit,			
0	0	0	Large
20	20	6	Mid
28	21	6	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 09-30-2020



		Fund	Bmark	Cat	Fund		▼ Be	nchma	rk [Cate	jory Av	/erage		_	
Ų.	Cyclical	49.42	49.89	52.25]
A.	Basic Materials	5.89	5.34	6.03											
Д	Consumer Cyclical	14.05	13.88	13.42				0							
÷	Financial Services	19.06	19.35	24.90					1						
ŵ	Real Estate	10.42	11.32	7.90			<u> </u>								
Ma.	Sensitive	32.24	30.30	34.79											
	Communication Services	1.50	2.89	2.15											
ð	Energy	3.19	3.00	3.72											
Ф	Industrials	18.90	17.21	20.04											
	Technology	8.65	7.20	8.88					1						
→	Defensive	18.34	19.81	12.97											
=	Consumer Defensive	4.99	4.01	4.63		[
٠	Healthcare	8.38	11.42	5.24			ı '								
•	Utilities	4.97	4.38	3.10		i									

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ PerkinElmer Inc	0.70	0.70	29.47	Healthcare
□ IDEX Corp	0.69	1.39	6.92	Industrials
⊖ Generac Holdings Inc	0.61	1.99	92.50	Industrials
	0.59	2.58	-13.00	Utilities
Booz Allen Hamilton Holding Corp Class A	0.57	3.15	17.97	Industrials
⊖ Brown & Brown Inc	0.54	3.69	15.31	Financial Services
	0.54	4.23	34.90	Healthcare
	0.54	4.77	9.33	Basic Materials
◆ VICI Properties Inc Ordinary Shares	0.54	5.31	-4.91	Real Estate
─ Essential Utilities Inc	0.49	5.80	-12.72	Utilities
	0.48	6.28	_	Consumer Cyclical
	0.47	6.75	86.15	Technology
	0.47	7.21	-12.65	Real Estate
⊕ Apollo Global Management Inc Class A	0.46	7.67	-2.43	Financial Services
→ Allegion PLC	0.45	8.13	-19.81	Industrials

Total Holdings 899



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.

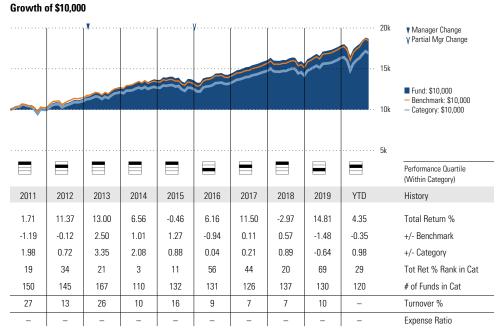
Management: The fund's management has been in place for 7.61 years.

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

Net Expense: The fund's expense ratio of 0.13 is 79.69% lower than the Target-Date 2015 category average.

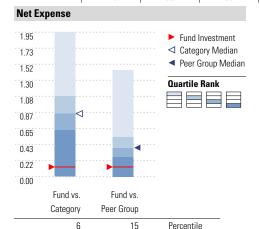
Morningstar Investment Management LLC Analysis

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.



Trailing Performance





	8/121	31/212	Rank
Peer group	is a subset of the	e category and in	ncludes funds with the
same mana	agement style (ac	tive vs. passive)	and similar share class
characteris	tics.		

3-1 ear nisk weures			
	Fund	Bmark	Cat
Alpha	0.36	_	-1.01
Beta	0.86	_	1.01
R-Squared	99.24	_	97.76
Standard Deviation	6.94	8.01	8.17
Sharpe Ratio	0.65	0.64	0.51
Tracking Error	1.25	_	1.43
Information Ratio	-0.41	_	-0.74
Up Capture Ratio	88.54	_	95.01
Down Capture Ratio	85.42	-	103.81

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.59	21.47	21.78
Price/Book Ratio	2.18	2.16	2.33
Avg Eff Duration	6.12	8.07	4.46



Vanguard Target Retirement 2015 Inv VTXVX

Morningstar Category
Target-Date 2015

Morningstar Index
Morningstar Lifetime Mod 2015 TR
USD

Style Analysis as of 09-30-2020

Morningstar Style Box™



Style Breakdown

Equity

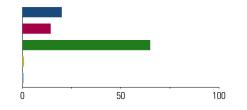
Lquity			
26	26	23	Large
7	6	6	Mid
2	2	2	Small

Value Blend Growth



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

Asset Allocation as of 09-30-2020



Total	100.00	100.00
Other	0.42	4.08
Cash	0.67	5.74
Bonds	64.85	49.08
Non-US Stocks	14.21	15.42
US Stocks	19.84	25.69
Asset Class	Net %	Cat%

	.		Б .	0 .	-		- D I		По					
		Fund	Bmark	Cat	Fun	1	▼ Bench	mark	Categ	jory Ave	rage		,	
Դ	Cyclical	34.91	37.65	33.37										
Å.	Basic Materials	4.70	4.45	4.41										
A	Consumer Cyclical	12.12	9.68	10.57				_ :						
Ę.	Financial Services	14.48	13.77	14.69										
ŵ	Real Estate	3.61	9.75	3.70			· ·						_	
W	Sensitive	41.73	37.28	40.85										
	Communication Services	9.40	7.20	9.12										
•	Energy	3.16	2.97	3.51										
Ф	Industrials	10.52	11.51	9.66		- 1								
	Technology	18.65	15.60	18.56						<u> </u>				
—	Defensive	23.35	25.08	25.77						= [
Ħ	Consumer Defensive	7.74	8.56	7.82			[]							
+	Healthcare	12.65	12.91	14.32			1	[]						
•	Utilities	2.96	3.61	3.63		ıİ								
					0%	5	10	15	20	25	30	35	40	4

Top 6 Holdings as of 09-30-2020					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Bond Market II Idx Inv	_	35.69	35.69	_	_
○ Vanguard Total Stock Mkt Idx Inv	_	19.97	55.67	_	-
Vanguard Total Intl Bd Idx Investor	_	15.30	70.96	_	-
⊕ Vanguard Shrt-Term Infl-Prot Sec Idx Inv	_	14.88	85.84	_	-
O Vanguard Total Intl Stock Index Inv	_	14.16	100.00	-	_
○ Cashusd	_	0.00	100.00	_	_

Total Holdings 6



Vanguard Target Retirement 2020 Inv VTWNX

Morningstar Category Target-Date 2020

Morningstar Index Morningstar Lifetime Mod 2020 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 2020 category's top three quartiles in 10 of the 10 years it's been in existence.

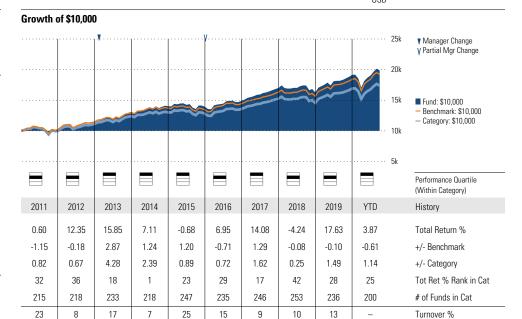
Management: The fund's management has been in place for 7.61 years.

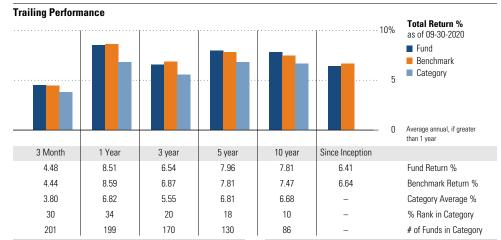
Style: The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

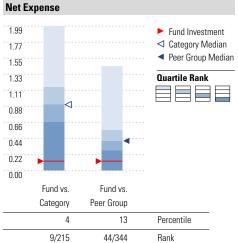
Net Expense: The fund's expense ratio of 0.13 is 81.94% lower than the Target-Date 2020 category average.

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.







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

Fund	Bmark	Cat
-0.42	_	-1.04
1.02	_	0.93
98.81	_	95.56
9.14	8.91	8.43
0.56	0.61	0.45
1.01	-	2.06
-0.32	-	-0.79
101.10	-	87.78
105.50	-	96.31
	-0.42 1.02 98.81 9.14 0.56 1.01 -0.32	-0.42 — 1.02 — 98.81 — 9.14 8.91 0.56 0.61 1.01 — -0.32 — 101.10 —

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.65	21.33	22.48
Price/Book Ratio	2.19	2.13	2.37
Avg Eff Duration	6.38	9.25	5.13



Vanguard Target Retirement 2020 Inv VTWNX

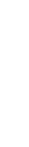
Morningstar Category Target-Date 2020

Morningstar Index Morningstar Lifetime Mod 2020 TR USD

Style Analysis as of 09-30-2020

Morningstar Style Box™





Style Breakdown

Equity

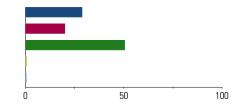
26	26	23	Large	
7	6	6	Mid	
2	2	2	Small	
Value	Blend	Growth		Ltd



Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2020





Sec	ctor Weighting as of 09-3	30-2020			
		Fund	Bmark	Cat	Fund Fenchmark Category Average
<u></u>	Cyclical	34.83	37.65	35.18	
A.	Basic Materials	4.67	4.53	4.07	
Д	Consumer Cyclical	12.12	9.79	11.53	
æ	Financial Services	14.45	13.86	14.52	
侖	Real Estate	3.59	9.47	5.06	
W	Sensitive	41.78	37.34	41.56	
	Communication Services	9.42	7.20	9.11	
ð	Energy	3.14	2.99	2.88	
Ф	Industrials	10.49	11.57	10.14	
	Technology	18.73	15.58	19.43	
—	Defensive	23.39	25.00	23.27	
Ħ	Consumer Defensive	7.74	8.56	7.28	
+	Healthcare	12.70	12.84	13.11	
•	Utilities	2.95	3.60	2.88	'
					0% 5 10 15 20 25 30 35 40 4

Top 6 Holdings as of 09-30-2020					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Bond Market II Idx Inv	_	29.80	29.80	_	_
→ Vanguard Total Stock Mkt Idx Inv	_	28.93	58.74	_	-
Ovanguard Total Intl Stock Index Inv	-	19.93	78.67	_	_
◆ Vanguard Total Intl Bd Idx Investor	_	12.87	91.54	_	-
⊕ Vanguard Shrt-Term Infl-Prot Sec ldx Inv	_	8.46	100.00	-	_
Cashusd	_	0.00	100.00	_	_

Total Holdings 6

Vanguard Target Retirement 2025 Inv VTTVX

Morningstar Category Target-Date 2025 Morningstar Index Morningstar Lifetime Mod 2025 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 2025 category's top three quartiles in 10 of the 10 years it's been in existence.

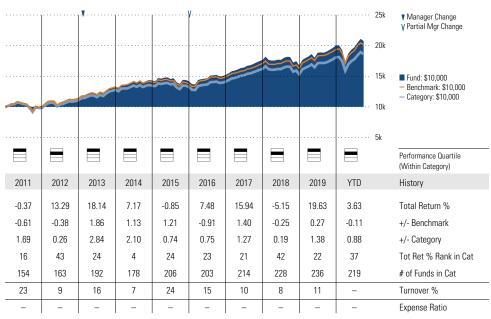
Management: The fund's management has been in place for 7.61 years.

Net Expense: The fund's expense ratio of 0.13 is 81.69% lower than the Target-Date 2025 category average.

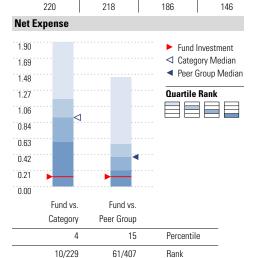
Morningstar Investment Management LLC Analysis

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.

Growth of \$10,000







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

3-Year KISK Welfics			
	Fund	Bmark	Cat
Alpha	-0.42	_	-0.97
Beta	1.05	_	1.00
R-Squared	99.04	_	97.86
Standard Deviation	10.72	10.11	10.17
Sharpe Ratio	0.53	0.56	0.46
Tracking Error	1.19	_	1.75
Information Ratio	-0.07	_	-0.62
Up Capture Ratio	105.17	_	96.02
Down Capture Ratio	109.38	_	103.60

Fund	Bmark	Cat
21.69	21.19	22.45
2.20	2.11	2.38
7.01	10.19	5.85
	21.69	21.69 21.19 2.20 2.11



Vanguard Target Retirement 2025 Inv VTTVX

Quality

High

Mid

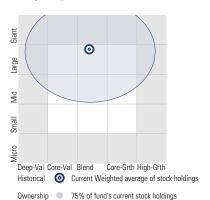
Low

Morningstar Category
Target-Date 2025

Morningstar Index
Morningstar Lifetime Mod 2025 TR
USD

Style Analysis as of 09-30-2020

Morningstar Style Box™



Fixed Income

Mod

Ltd M Duration

Large

Mid

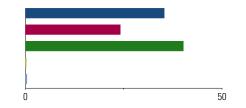
Style Breakdown

Equity 26 26 23 7 6 6

2 2 2
Value Blend Growth

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

Asset Allocation as of 09-30-2020



Total	100.00	100.00
Other	0.33	9.47
Cash	0.16	3.65
Bonds	40.14	36.71
Non-US Stocks	24.09	17.53
US Stocks	35.27	32.64
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	▼ Benchm	nark Ca	ategory Av	erage
Cyclical		34.80	37.59	34.60					
Basic Ma	aterials	4.63	4.63	4.03					
Consume	er Cyclical	12.13	9.91	11.64					
Financia	l Services	14.44	13.94	14.27		:			
Real Est	ate	3.60	9.11	4.66		7			
Sensitive	•	41.80	37.51	41.64					
Commur	ication Services	9.43	7.24	9.20					
Energy		3.12	3.04	2.78					
Industria	ıls	10.47	11.68	10.14					
Technolo	ogy	18.78	15.55	19.52				<u>:</u>	
Defensiv	е	23.38	24.90	23.76					
Consume	er Defensive	7.72	8.55	7.46		= [
Healthca	are	12.71	12.74	13.20					
Utilities		2.95	3.61	3.10					

Top 6 Holdings as of 09-30-2020					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
O Vanguard Total Stock Mkt Idx Inv	_	35.50	35.50	_	_
⊕ Vanguard Total Bond Market II ldx Inv	-	28.01	63.52	_	_
⊕ Vanguard Total Intl Stock Index Inv	_	23.99	87.50	_	-
⊕ Vanguard Total Intl Bd Idx Investor	_	12.00	99.51	_	-
⊕ Vanguard Shrt-Term Infl-Prot Sec ldx Inv	-	0.49	100.00	_	_
⊕ Cashusd	_	0.00	100.00	-	_

Total Holdings 6



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

Performance: The fund has finished in the Target-Date 2030 category's top three quartiles in 10 of the 10 years it's been in existence.

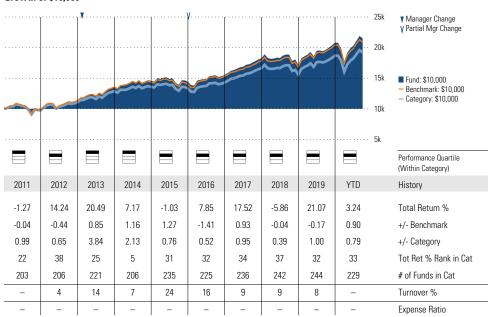
Management: The fund's management has been in place for 7.61 years.

Net Expense: The fund's expense ratio of 0.14 is 81.33% lower than the Target-Date 2030 category average.

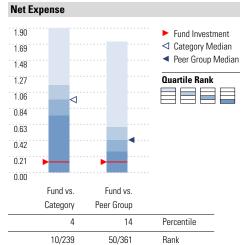
Morningstar Investment Management LLC Analysis

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.

Growth of \$10,000



Trailing Performance Total Return % as of 09-30-2020 Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 3 year 5 year 10 year Since Inception Fund Return % 5.70 9.38 7.04 9.07 8.84 6.77 5.25 7.79 6.89 8.88 8.60 6.99 Benchmark Return % 5 22 8 12 6.31 7 88 8.31 Category Average % 37 34 25 29 19 % Rank in Category 230 228 194 153 91 # of Funds in Category



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

3- Teal hisk wiellies			
	Fund	Bmark	Cat
Alpha	0.03	_	-0.63
Beta	1.02	_	0.99
R-Squared	99.37	_	97.91
Standard Deviation	11.99	11.74	11.70
Sharpe Ratio	0.49	0.49	0.43
Tracking Error	0.97	_	1.82
Information Ratio	0.15	_	-0.42
Up Capture Ratio	103.55	_	97.85
Down Capture Ratio	104.23	_	102.68

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.72	21.04	22.45
Price/Book Ratio	2.20	2.09	2.38
Avg Eff Duration	7.07	10.91	5.92



Vanguard Target Retirement 2030 Inv VTHRX

Quality

High

Mid

Low

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

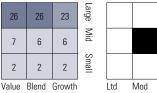
Style Analysis as of 09-30-2020

Morningstar Style Box™



Style Breakdown

Equity 23 26 26 6 6

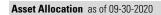


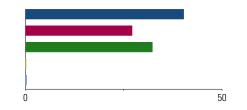
Fixed Income

Duration

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.27	8.75
Cash	0.14	2.71
Bonds	32.26	27.66
Non-US Stocks	27.09	21.52
US Stocks	40.22	39.35
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	▼ Benchmark	Categor	ory Average		
٥.	• " '				Tullu	Delicilliaik	ll Catego	ny Average		,
<u></u>	Cyclical	34.76	37.50	34.40	_1				U,	
ů.	Basic Materials	4.62	4.71	4.10						
A	Consumer Cyclical	12.13	10.08	11.74						
œ.	Financial Services	14.42	14.06	14.46						
ŵ	Real Estate	3.59	8.65	4.10		*				
W	Sensitive	41.85	37.56	41.96		_				•
	Communication Services	9.44	7.24	9.18						
0	Energy	3.13	3.07	2.83						
Ф	Industrials	10.46	11.72	10.33						
	Technology	18.82	15.53	19.62						
-	Defensive	23.40	24.95	23.65				0		
Ħ	Consumer Defensive	7.72	8.58	7.39		—]				
+	Healthcare	12.73	12.76	13.18						
•	Utilities	2.95	3.61	3.08						

Top 5 Holdings as of 09-30-2020					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	_	40.49	40.49	_	_
Vanguard Total Intl Stock Index Inv	-	26.97	67.46	_	-
① Vanguard Total Bond Market II ldx Inv	-	22.69	90.15	_	-
Vanguard Total Intl Bd Idx Investor	_	9.85	100.00	_	_
	_	0.00	100.00	_	_

Total Holdings 5



Vanguard Target Retirement 2035 Inv VTTHX

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

Tot Ret % Rank in Cat

of Funds in Cat

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 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 7.61 years.

Net Expense: The fund's expense ratio of 0.14 is 81.08% 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.



35

209

9

32

223

8

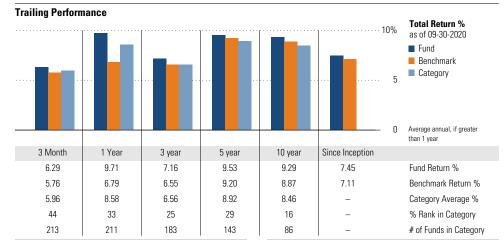
42

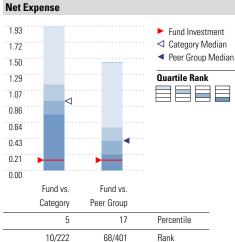
233

7

33

212





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- Teal hisk Wellics			
	Fund	Bmark	Cat
Alpha	0.71	_	-0.01
Beta	0.98	_	0.99
R-Squared	99.53	_	98.95
Standard Deviation	13.26	13.55	13.52
Sharpe Ratio	0.47	0.42	0.41
Tracking Error	0.96	_	1.65
Information Ratio	0.64	_	-0.06
Up Capture Ratio	100.62	_	99.61
Down Capture Ratio	96.96	_	99.83

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.71	20.89	22.35
Price/Book Ratio	2.20	2.07	2.36
Avg Eff Duration	7.06	11.20	6.04



19

142

18

40

157

6

23

186

12

10

172

6

37

200

23

32

198

14



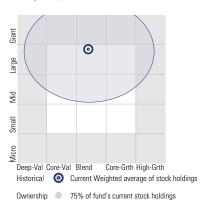
Vanguard Target Retirement 2035 Inv VTTHX

Morningstar Category
Target-Date 2035
Mornings

Morningstar Index Morningstar Lifetime Mod 2035 TR USD

Style Analysis as of 09-30-2020

Morningstar Style Box™



Large

Μid

Style Breakdown

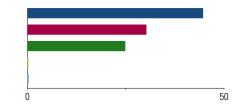


Value Blend Growth

>50 25-50 10-25 0-10

Weight %

Asset Allocation as of 09-30-2020



Total	100.00	100.00
Other	0.23	9.59
Cash	0.15	2.23
Bonds	24.81	18.28
Non-US Stocks	30.19	24.76
US Stocks	44.62	45.13
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	i	▼ Bench	mark	Cate	gory Ave	erage	_	
Ն	Cyclical	34.77	37.43	34.73								•	
	Basic Materials	4.63	4.80	4.05									
	Consumer Cyclical	12.13	10.23	11.91									
<u></u>	Financial Services	14.42	14.16	14.15									
à	Real Estate	3.59	8.24	4.62			7						
M	Sensitive	41.83	37.67	41.87			,						
	Communication Services	9.44	7.26	9.28									
	Energy	3.12	3.10	2.80									
þ	Industrials	10.46	11.80	10.09									
2	Technology	18.81	15.51	19.70						<u>:</u>			
→	Defensive	23.39	24.90	23.40									
=	Consumer Defensive	7.72	8.59	7.22			0						
٠	Healthcare	12.72	12.71	13.14				•[]					
7	Utilities	2.95	3.60	3.04		Π'							

Top 5 Holdings as of 09-30-2020					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Solution	_	44.91	44.91	_	_
⊕ Vanguard Total Intl Stock Index Inv	-	30.06	74.97	_	-
⊕ Vanguard Total Bond Market II ldx Inv	_	17.48	92.45	_	_
⊕ Vanguard Total Intl Bd Idx Investor	_	7.55	100.00	_	_
	_	0.00	100.00	_	_

Total Holdings 5



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

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 7.61 years.

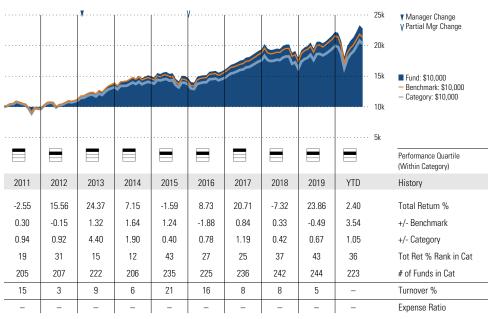
Style: The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.14 is 81.82% lower than the Target-Date 2040 category average.

Morningstar Investment Management LLC Analysis

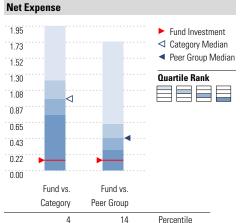
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

Growth of \$10,000



Trailing Performance





	10/233	49/355	Rank	
Peer grou	p is a subset of	the category an	ıd includes fun	ds with the
same mai	nagement style	(active vs. passi	ive) and simila	r share class
character	ietice			

Rank

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	1.23	-	0.50
Beta	0.96	-	0.95
R-Squared	99.51	-	98.24
Standard Deviation	14.53	15.03	14.45
Sharpe Ratio	0.44	0.37	0.39
Tracking Error	1.15	-	1.97
Information Ratio	0.98	-	0.19
Up Capture Ratio	100.59	-	97.16
Down Capture Ratio	94.59	-	94.72

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.73	20.78	22.30
Price/Book Ratio	2.21	2.05	2.35
Avg Eff Duration	7.06	11.40	6.29



Vanguard Target Retirement 2040 Inv VFORX

Quality

High

Mid

Low

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

Style Analysis as of 09-30-2020

Morningstar Style Box™



Fixed Income

Ltd

Mod Duration

Style Breakdown

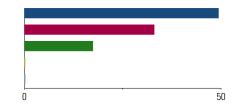
Equity 23 26 26 7 6 6

Large Mid2 2 2

Value Blend Growth

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

Asset Allocation as of 09-30-2020



Asset Class Net % Cat% US Stocks 50.09 49.34 Non-US Stocks 32.97 27.79 Bonds 17.37 11.92 Cash 0.14 1.96 Other 0.17 8.25 100.00 Total 100.00

	Fund	Bmark	Cat	Fund	 Benchmar 	k 🛮 Cate	gory Average
Cyclical	34.73	37.49	34.93				
Basic Materials	4.60	4.89	4.06				
Consumer Cyclical	12.13	10.37	11.88				
Financial Services	14.40	14.24	14.20				
Real Estate	3.60	7.99	4.79		•		
Sensitive	41.87	37.69	41.84				
Communication Service	es 9.45	7.27	9.20				
Energy	3.12	3.13	2.82				
Industrials	10.45	11.83	10.18				
Technology	18.85	15.46	19.64				<u> </u>
Defensive	23.40	24.82	23.23				
Consumer Defensive	7.71	8.59	7.14		=)		
Healthcare	12.74	12.65	13.06				
Utilities	2.95	3.58	3.03				

Top 5 Holdings as of 09-30-2020					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Vanguard Total Stock Mkt Idx Inv	_	49.68	49.68	_	_
⊕ Vanguard Total Intl Stock Index Inv	-	32.81	82.49	_	-
⊕ Vanguard Total Bond Market II ldx Inv	_	12.24	94.72	_	_
⊕ Vanguard Total Intl Bd Idx Investor	_	5.28	100.00	_	_
⊕ Cashusd	_	0.00	100.00	_	_

Total Holdings 5



Vanguard Target Retirement 2045 Inv VTIVX

Morningstar Category Target-Date 2045

Morningstar Index Morningstar Lifetime Mod 2045 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 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 7.61 years.

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

Net Expense: The fund's expense ratio of 0.15 is 79.73% lower than the Target-Date 2045 category average.

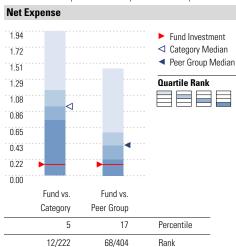
Morningstar Investment Management LLC Analysis

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.

Growth of \$10,000 ▼ Manager Change V Partial Mgr Change ■ Fund: \$10,000 Benchmark: \$10,000 Category: \$10,000 Performance Quartile (Within Category)

				l .						- · · ·
2011	2012	2013	2014	2015	2016	2017	2018	2019	YTD	History
-2.51	15.58	24.37	7.16	-1.57	8.87	21.42	-7.90	24.94	2.11	Total Return %
0.68	-0.26	1.30	1.91	1.46	-1.97	0.89	0.27	-0.03	4.23	+/- Benchmark
1.59	0.27	2.37	1.81	0.30	0.94	0.91	0.24	0.59	1.05	+/- Category
14	43	26	12	42	28	26	43	43	35	Tot Ret % Rank in Cat
142	148	185	172	199	197	208	222	232	212	# of Funds in Cat
16	7	10	7	20	13	8	7	4	_	Turnover %

Trailing Performance Total Return % as of 09-30-2020 Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year 7.36 10.27 7.32 10.13 9.66 7.86 Fund Return % 6.51 5.28 5.83 9.24 8.79 7.17 Benchmark Return % 6 86 8 68 6 61 8 83 9 40 Category Average % 38 34 23 23 16 % Rank in Category 213 211 183 143 85 # of Funds in Category



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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.48	_	0.84
Beta	0.98	_	0.97
R-Squared	99.45	_	99.01
Standard Deviation	15.64	15.85	15.48
Sharpe Ratio	0.43	0.34	0.39
Tracking Error	1.19	_	1.71
Information Ratio	1.26	_	0.41
Up Capture Ratio	103.00	_	99.57
Down Capture Ratio	96.11	_	95.57

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.72	20.67	22.39
Price/Book Ratio	2.20	2.03	2.34
Avg Eff Duration	7.11	-	6.30



Vanguard Target Retirement 2045 Inv VTIVX

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

Style Analysis as of 09-30-2020

Morningstar Style Box™



Large

Mid

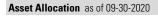
Style Breakdown

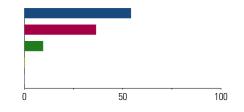


Value Blend Growth

>50 25-50 10-25 0-10

Weight %







Sector Weigl	hting as of 09-	30-2020											
		Fund	Bmark	Cat	Fund	▼ Bend	hmark	Cate	gory Ave	rage			
℃ Cyclical		34.75	37.66	34.85		· · ·							
Basic Mate	erials	4.61	4.96	4.07									
Consumer (Cyclical	12.14	10.48	11.94			0 _						
Financial Se	ervices	14.41	14.29	14.24									
Real Estate	!	3.59	7.93	4.60		,							
✓ Sensitive		41.85	37.67	41.86									
Communica	ation Services	9.45	7.27	9.22									
Energy		3.12	3.15	2.82									
Industrials		10.45	11.85	10.07			'						
Technology	1	18.83	15.40	19.75					1				
→ Defensive		23.39	24.68	23.30									
Consumer [Defensive	7.71	8.56	7.01									
Healthcare		12.74	12.55	13.24			= [
Utilities		2.94	3.57	3.05									
					0%	5 10	15	20	25	30	35	40	_

Top 5 Holdings as of 09-30-2020					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
O Vanguard Total Stock Mkt Idx Inv	_	54.46	54.46	_	_
⊕ Vanguard Total Intl Stock Index Inv	-	36.13	90.58	_	_
⊕ Vanguard Total Bond Market II ldx Inv	_	6.33	96.91	_	_
⊕ Vanguard Total Intl Bd ldx Investor	_	3.09	100.00	_	_
	_	0.00	100.00	_	_

Total Holdings 5



Vanguard Target Retirement 2050 Inv VFIFX

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

Portfolio Manager(s)

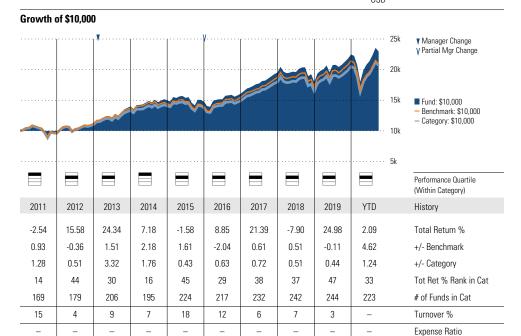
Walter Nejman since 02-2013 William Coleman since 02-2013

Quantitative Screens

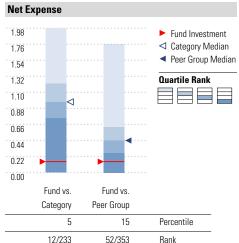
- Performance: The fund has finished in the Target-Date 2050 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 7.61 years.
- Net Expense: The fund's expense ratio of 0.15 is 80.77% lower than the Target-Date 2050 category 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.







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

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	1.73	_	0.99
Beta	0.97	_	0.96
R-Squared	99.40	_	98.21
Standard Deviation	15.65	16.11	15.53
Sharpe Ratio	0.43	0.32	0.38
Tracking Error	1.31	_	2.00
Information Ratio	1.29	_	0.48
Up Capture Ratio	102.08	_	98.63
Down Capture Ratio	94.10	_	94.06

Portfolio Metrics									
	Fund	Bmark	Cat						
Price/Earnings Ratio	21.72	20.55	22.47						
Price/Book Ratio	2.20	2.01	2.33						
Avg Eff Duration	7.10	-	6.29						



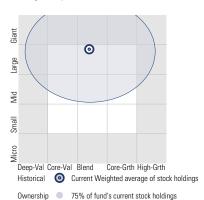
Vanguard Target Retirement 2050 Inv VFIFX

Morningstar Category Target-Date 2050

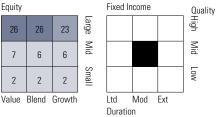
Morningstar Index Morningstar Lifetime Mod 2050 TR USD

Style Analysis as of 09-30-2020

Morningstar Style Box™



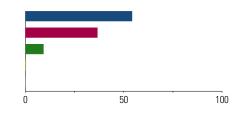
Style Breakdown



Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2020



Total	100.00	100.00
Other	0.10	6.94
Cash	0.15	1.93
Bonds	9.08	5.86
Non-US Stocks	36.52	30.67
US Stocks	54.15	54.61
Asset Class	Net %	Cat%

		Fund	Descrip	Cat	Fun		• Danah	no o el c	I Coto	A				
		Fund	Bmark	Cat	Fun	1	▼ Bench	mark	Cateo	jory Ave	erage		, ,	
Դ	Cyclical	34.76	37.88	34.96										
A.	Basic Materials	4.62	5.02	4.10										
A	Consumer Cyclical	12.13	10.55	11.83										
ı , j	Financial Services	14.42	14.32	14.35										
ıπ	Real Estate	3.59	7.99	4.68										
W	Sensitive	41.84	37.60	41.86										
	Communication Services	9.44	7.26	9.10										
ð	Energy	3.12	3.18	2.88										
Ф	Industrials	10.46	11.85	10.07										
	Technology	18.82	15.31	19.81						į				
→	Defensive	23.39	24.53	23.18										
Ħ	Consumer Defensive	7.72	8.53	6.80) '	_ :						
+	Healthcare	12.73	12.45	13.31			1	[
•	Utilities	2.94	3.55	3.07		[
					0%	5	10	15	20	25	30	35	40	4

Top 5 Holdings as of 09-30-2020					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	_	54.51	54.51	_	_
⊕ Vanguard Total Intl Stock Index Inv	-	36.35	90.86	_	_
○ Vanguard Total Bond Market II Idx Inv	-	6.18	97.05	_	_
⊕ Vanguard Total Intl Bd Idx Investor	_	2.95	100.00	_	_
	_	0.00	100.00	_	_

Total Holdings 5



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.

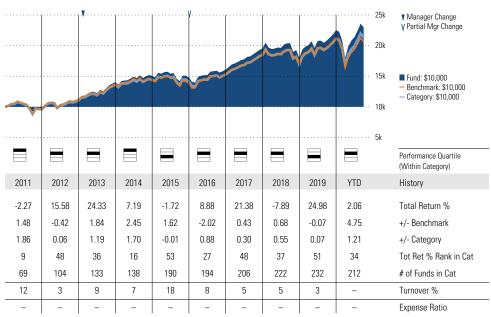
Management: The fund's management has been in place for 7.61 years.

Net Expense: The fund's expense ratio of 0.15 is 80% lower than the Target-Date 2055 category average.

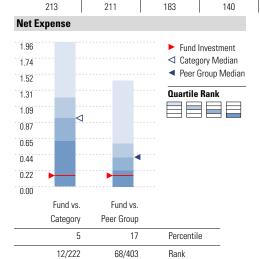
Morningstar Investment Management LLC Analysis

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.

Growth of \$10,000



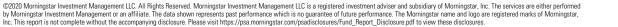




Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.85	_	1.13
Beta	0.96	_	0.98
R-Squared	99.39	_	98.94
Standard Deviation	15.63	16.19	15.89
Sharpe Ratio	0.43	0.31	0.38
Tracking Error	1.36	_	1.75
Information Ratio	1.32	_	0.59
Up Capture Ratio	101.88	_	100.95
Down Capture Ratio	93.34	_	95.74

Portfolio Metrics									
	Fund	Bmark	Cat						
Price/Earnings Ratio	21.71	20.47	22.74						
Price/Book Ratio	2.20	1.99	2.38						
Avg Eff Duration	7.08	_	6.24						





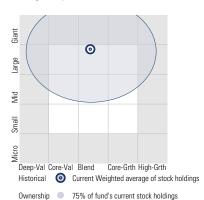
Vanguard Target Retirement 2055 Inv VFFVX

Morningstar Category Target-Date 2055

Morningstar Index Morningstar Lifetime Mod 2055 TR USD

Style Analysis as of 09-30-2020

Morningstar Style Box™



Style Breakdown

Equity 23 26 26 6 6

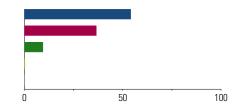
Large Μid 2 2 2 Value Blend Growth



Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2020



Total	100.00	100.00
Other	0.11	4.27
Cash	0.15	2.72
Bonds	9.30	5.42
Non-US Stocks	36.47	32.79
US Stocks	53.98	54.80
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-3	30-2020			
		Fund	Bmark	Cat	Fund Benchmark Category Average
Դ	Cyclical	34.77	38.18	34.34	
A	Basic Materials	4.62	5.08	4.17	
A	Consumer Cyclical	12.13	10.66	11.68	
P	Financial Services	14.42	14.34	14.04	
命	Real Estate	3.60	8.10	4.45	
W	Sensitive	41.85	37.49	41.80	
d	Communication Services	9.44	7.25	9.40	
•	Energy	3.12	3.19	3.03	
₽	Industrials	10.47	11.84	9.78	
	Technology	18.82	15.21	19.59	
-	Defensive	23.40	24.33	23.86	
Ħ	Consumer Defensive	7.72	8.49	6.84	
٠	Healthcare	12.73	12.32	14.01	
•	Utilities	2.95	3.52	3.01	
					0% 5 10 15 20 25 30 35 40 45

Top 5 Holdings as of 09-30-2020					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Inv	_	54.34	54.34	_	_
	-	36.30	90.65	_	_
	_	6.44	97.09	_	_
	_	2.91	100.00	_	_
	_	0.00	100.00	-	-

Total Holdings 5



Vanguard Target Retirement 2060 Inv VTTSX

Morningstar Category Target-Date 2060+

Morningstar Index Morningstar Lifetime Mod 2060 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 2060+ category's top three quartiles in 8 of the 8 years it's been in existence.

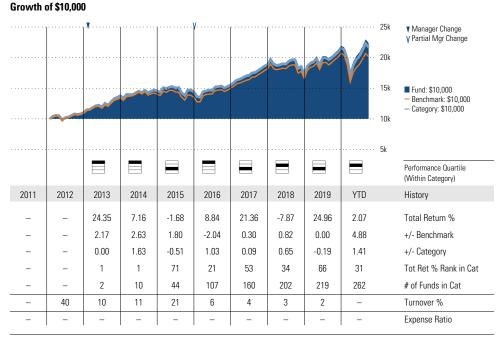
Management: The fund's management has been in place for 7.61 years.

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

Net Expense: The fund's expense ratio of 0.15 is 79.73% lower than the Target-Date 2060+ category average.

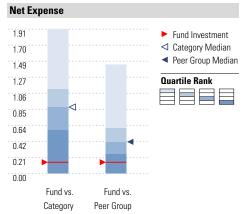
Morningstar Investment Management LLC Analysis

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.



Trailing Performance





	21/340	74/466	Rank				
Peer group is a subset of the category and includes funds with the							
same management style (active vs. passive) and similar share class							
characterist	ice						

16

Percentile

3-Year hisk weirics			
	Fund	Bmark	Cat
Alpha	1.97	_	1.25
Beta	0.96	_	0.99
R-Squared	99.31	_	98.89
Standard Deviation	15.63	16.21	16.05
Sharpe Ratio	0.43	0.31	0.38
Tracking Error	1.44	_	1.82
Information Ratio	1.33	_	0.68
Up Capture Ratio	102.12	_	102.15
Down Capture Ratio	93.06	-	96.42

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.72	20.38	22.27
Price/Book Ratio	2.20	1.98	2.31
Avg Eff Duration	7.04	-	6.10



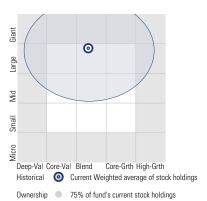
6

Vanguard Target Retirement 2060 Inv VTTSX

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

Style Analysis as of 09-30-2020

Morningstar Style Box™



Style Breakdown

Equity

26	26	23	Large
7	6	6	Mid
2	2	2	Small
Value	Blend	Growth	

Mod Ltd Duration

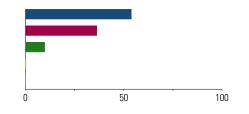
Quality High MidLow

Fixed Income

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2020





		Fund	Descrip	Cot	Fun	J	• Danah	marl.	I Cata	A				
		Fund	Bmark	Cat	Fun	1	▼ Bench	mark	Cateo	Jory Ave	rage			
<u></u>	Cyclical	34.76	38.49	34.45		,						- J:		
A.	Basic Materials	4.62	5.14	4.36										
A	Consumer Cyclical	12.13	10.76	11.86										
,	Financial Services	14.42	14.36	14.16										
ŵ	Real Estate	3.59	8.23	4.07			•							
W	Sensitive	41.85	37.38	41.86]
	Communication Services	9.44	7.24	9.49										
ð	Energy	3.12	3.20	3.10		0								
Ф	Industrials	10.46	11.82	10.12										
	Technology	18.83	15.12	19.15										
→	Defensive	23.39	24.14	23.70						= [⁷ :				
Ħ	Consumer Defensive	7.72	8.44	7.36			0							
+	Healthcare	12.73	12.20	13.40			: '							
•	Utilities	2.94	3.50	2.94		[
					0%	5	10	15	20	25	30	35	40	4

Top 5 Holdings as of 09-30-2020					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Sunguard Total Stock Mkt Idx Inv	-	54.14	54.14	_	_
Ð Vanguard Total Intl Stock Index Inv	_	36.09	90.23	-	_
Ovanguard Total Bond Market II Idx Inv	_	6.97	97.20	-	_
	_	2.80	100.00	_	_
Cashusd	_	0.00	100.00	_	_

Total Holdings 5



Vanguard Target Retirement 2065 Inv VLXVX

Morningstar Category Target-Date 2060+

Morningstar Index Morningstar Lifetime Mod 2060 TR USD

Total Return %

as of 09-30-2020 Fund Benchmark

Portfolio Manager(s)

Walter Nejman since 07-2017 William Coleman since 07-2017

Quantitative Screens

Performance: The fund has finished in the Target-Date 2060+ category's top three quartiles in 3 of the 3 years it's been in existence.

Management: The fund's management has been in place for 3.22 years.

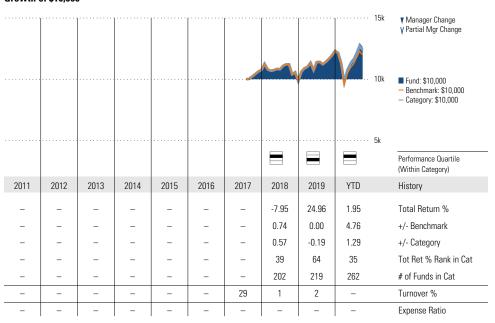
Style: The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.15 is 79.73% lower than the Target-Date 2060+ category average.

Morningstar Investment Management LLC Analysis

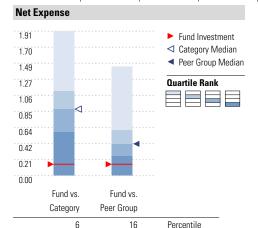
This fund fails our management tenure screen due to the inception of the new 2065 target date fund. This fund is managed by the same team as the full target date series, so we are comfortable with this screen failure.

Growth of \$10,000









	21/340	74/466	Rank			
Peer group is a subset of the category and includes funds with the						
same management style (active vs. passive) and similar share class						
characte	rietice					

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.91	_	1.25
Beta	0.96	_	0.99
R-Squared	99.35	_	98.89
Standard Deviation	15.64	16.21	16.05
Sharpe Ratio	0.42	0.31	0.38
Tracking Error	1.40	_	1.82
Information Ratio	1.33	_	0.68
Up Capture Ratio	102.00	_	102.15
Down Capture Ratio	93.20	_	96.42

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.76	20.38	22.27
Price/Book Ratio	2.21	1.98	2.31
Avg Eff Duration	6.98	-	6.10



Vanguard Target Retirement 2065 Inv VLXVX

Morningstar Category Target-Date 2060+

100

Cat

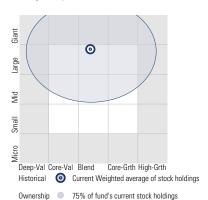
34.45

Fund

Morningstar Index Morningstar Lifetime Mod 2060 TR USD

Style Analysis as of 09-30-2020

Morningstar Style Box™



50

Fund

34.72

4.59

12.75

2.94

Bmark

38.49

5.14

10.76

14.36 8.23

37.38

7.24

3.20

11.82

15.12

24.14

8.44

12.20

3.50

Asset Allocation as of 09-30-2020

Asset Class Net % Cat% US Stocks 54.35 54.45 Non-US Stocks 35.83 33.92 Bonds 9.55 7.19 Cash 0.15 1.67 Other 0.11 2.76 100.00 Total 100.00

Style Breakdown

Weight %

Equity				Fixed Ir	come		Quality
26	26	23	Large				High
7	6	6	Mid				Mid
2	2	2	Small				Low
Value	Blend	Growth		Ltd Duratio	Mod n	Ext	_

A	Consumer Cyclical	12.13
	Financial Services	14.40
命	Real Estate	3.60
W	Sensitive	41.89
d	Communication Services	9.46
0	Energy	3.10
₽	Industrials	10.44
	Technology	18.89
\rightarrow	Defensive	23.40
Ħ	Consumer Defensive	7.71

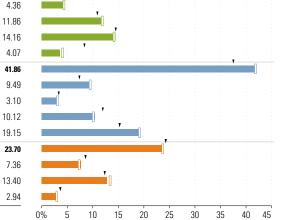
Sector Weighting as of 09-30-2020

Basic Materials

Healthcare

Utilities

A.



>50 25-50 10-25 0-10

Top 5 Holdings as of 09-30-2020					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
◆ Vanguard Total Stock Mkt Idx Inv	_	54.72	54.72	_	_
⊕ Vanguard Total Intl Stock Index Inv	_	35.65	90.37	_	_
⊕ Vanguard Total Bond Market II ldx Inv	_	7.16	97.53	_	_
⊕ Vanguard Total Intl Bd Idx Investor	_	2.47	100.00	_	_
⊕ Cashusd	_	0.00	100.00	_	_

Total Holdings 5



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 7.61 years.

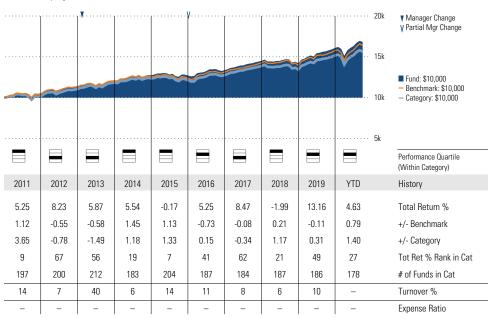
Style: The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.12 is 83.78% lower than the Target-Date Retirement category average.

Morningstar Investment Management LLC Analysis

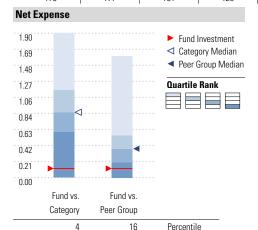
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

Growth of \$10,000



Trailing Performance





	7/188	56/350	Rank					
Peer group	Peer group is a subset of the category and includes funds with the							
same management style (active vs. passive) and similar share class								
characterie	tice							

Rank

3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	0.95	_	-0.83
Beta	0.86	-	0.98
R-Squared	97.49	_	93.27
Standard Deviation	5.73	6.61	6.68
Sharpe Ratio	0.73	0.61	0.48
Tracking Error	1.31	_	2.12
Information Ratio	0.15	_	-0.40
Up Capture Ratio	89.07	_	88.57
Down Capture Ratio	76.25	_	94.43

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.65	21.72	22.02
Price/Book Ratio	2.19	2.20	2.25
Avg Eff Duration	6.05	4.96	6.30



Vanguard Target Retirement Income Inv VTINX

Morningstar Category
Target-Date Retirement

Morningstar Index Morningstar Lifetime Mod Incm TR USD

Style Analysis as of 09-30-2020

Morningstar Style Box™





Style Breakdown

Equity

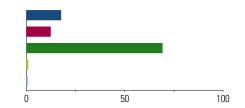
Equity			
26	26	23	Large
7	6	6	Mid
2	2	2	Small

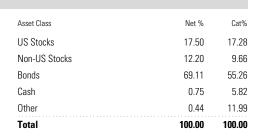


Value Blend Growth

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

Asset Allocation as of 09-30-2020





Sec	ctor Weighting as of 09-3	30-2020			
		Fund	Bmark	Cat	Fund • Benchmark Category Average
<u></u>	Cyclical	34.86	37.35	37.20	
â.	Basic Materials	4.68	4.30	4.04	
A	Consumer Cyclical	12.14	9.44	11.22	
÷	Financial Services	14.45	13.66	13.86	
fi	Real Estate	3.59	9.95	8.08	
W#	Sensitive	41.78	37.35	40.04	
	Communication Services	9.43	7.25	8.80	
ð	Energy	3.15	2.92	2.87	
Ф	Industrials	10.48	11.41	9.71	i '
	Technology	18.72	15.77	18.66	
→	Defensive	23.36	25.29	22.77	
	Consumer Defensive	7.73	8.60	7.29	
٠	Healthcare	12.68	13.04	12.31	
•	Utilities	2.95	3.65	3.17	
					0% 5 10 15 20 25 30 35 40 4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
					-
◆ Vanguard Total Bond Market II ldx Inv	_	37.42	37.42	_	_
⊕ Vanguard Total Stock Mkt Idx Inv	_	17.61	55.03	_	_
◆ Vanguard Shrt-Term Infl-Prot Sec Idx Inv	_	17.04	72.06	_	_
◆ Vanguard Total Intl Bd Idx Investor	_	15.78	87.85	_	_
⊕ Vanguard Total Intl Stock Index Inv	_	12.15	100.00	-	_
	_	0.00	100.00	_	_

Total Holdings 6



Vanguard Value Index Adm VVIAX

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Large Value category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 25.77 years.
- Style: The fund has landed in its primary style box Large Value — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.05 is 94.68% lower than the Large Value category average.

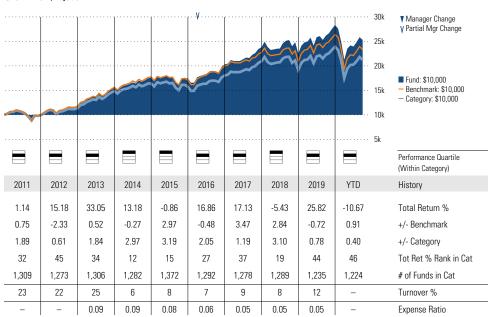
Morningstar Investment Management LLC Analysis

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

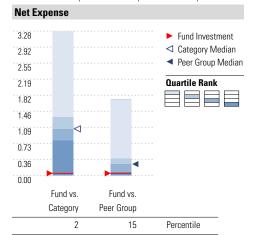
Morningstar Index Russell 1000 Value TR USD

Growth of \$10,000



Trailing Performance





22/1237	21/145	Rank	
Peer group is a subset	of the category and	includes funds	with the
same management sty	le (active vs. passiv	e) and similar sh	are class
characteristics.			

3-Year Risk Metrics

Daniel II. Madel

	Fullu	billark	Cat
Alpha	1.73	_	-0.21
Beta	0.95	_	0.99
R-Squared	98.99	_	96.08
Standard Deviation	17.45	18.33	18.50
Sharpe Ratio	0.24	0.15	0.14
Tracking Error	2.01	_	3.93
Information Ratio	0.87	_	-0.07
Up Capture Ratio	103.33	_	99.08
Down Capture Ratio	96.15	_	100.37

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.68	21.67	19.07
Price/Book Ratio	2.15	2.42	1.79
Geom Avg Mkt Cap \$B	84.91	64.52	92.25
ROE	20.23	17.16	15.63



Vanguard Value Index Adm VVIAX

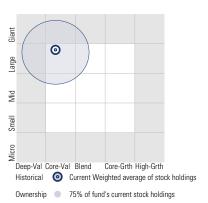
Asset Allocation as of 09-30-2020

Morningstar Category Morningstar Index Large Value

Russell 1000 Value TR USD

Style Analysis as of 09-30-2020

Morningstar Style Box™



Style Breakdown

Equity

57	26	0	Large
11	5	1	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Materials ner Cyclical al Services state ve	Fund 27.64 2.73 3.82 18.78 2.31 31.77 8.18 3.98	Bmark 29.55 3.27 7.98 14.15 4.15 38.74 11.49 2.98	Cat 32.04 3.44 7.40 18.22 2.98 37.80 8.59	Fund		Bench	mark V	Cate(ory Ave	rage			
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ner Defensive	12.85	10.24	9.16				ı İ	_					
care	21.14	17.09	15.59										
	6 50	4.37	5.41										
С	are		are 21.14 17.09	are 21.14 17.09 15.59	are 21.14 17.09 15.59	are 21.14 17.09 15.59	are 21.14 17.09 15.59	are 21.14 17.09 15.59	are 21.14 17.09 15.59	are 21.14 17.09 15.59	are 21.14 17.09 15.59	are 21.14 17.09 15.59	are 21.14 17.09 15.59

Top 15 Holdings as of 09-30-2020				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Berkshire Hathaway Inc Class B	3.26	3.26	-5.99	Financial Services
⊖ Johnson & Johnson	3.12	6.38	4.10	Healthcare
○ Procter & Gamble Co	2.75	9.13	13.14	Consumer Defensive
─ UnitedHealth Group Inc	2.36	11.50	7.27	Healthcare
① JPMorgan Chase & Co	2.34	13.83	-29.00	Financial Services
○ Verizon Communications Inc	1.96	15.80	-0.11	Communication Svc
	1.79	17.58	-14.21	Communication Svc
	1.76	19.34	-11.83	Technology
① Comcast Corp Class A	1.68	21.02	4.36	Communication Svc
	1.67	22.69	-6.78	Healthcare
	1.63	24.32	-3.42	Healthcare
	1.62	25.94	-23.06	Communication Svc
	1.58	27.52	19.09	Consumer Defensive
	1.54	29.05	26.54	Healthcare
○ PepsiCo Inc ○	1.53	30.58	3.61	Consumer Defensive

Total Holdings 336

