American Century Inflation Adjs Bond R5 AIANX

Morningstar Category Inflation-Protected Bond Morningstar Index

BBgBarc US Treasury US TIPS TR USD

Portfolio Manager(s)

Robert Gahagan since 11-2001 Brian Howell since 12-2004 James Platz since 09-2007 Miguel Castillo since 02-2014

Quantitative Screens

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

Management: The fund's management has been in place for 18.1 years.

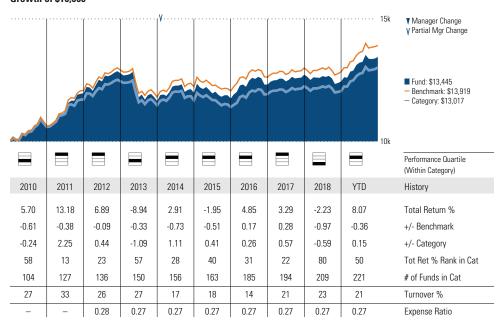
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.27 is 61.43% lower than the Inflation-Protected Bond category average.

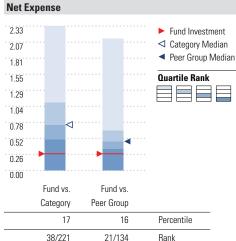
Morningstar Investment Management LLC Analysis

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 Wietrics			
	Fund	Bmark	Cat
Alpha	-0.23	-	0.11
Beta	0.96	_	0.77
R-Squared	95.49	_	80.07
Standard Deviation	2.96	3.00	2.67
Sharpe Ratio	0.43	0.54	0.34
Tracking Error	0.64	_	1.39
Information Ratio	-0.56	_	-0.70
Up Capture Ratio	91.33	_	78.88
Down Capture Ratio	93.80	_	77.28

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.40	4.52	8.03
Avg Eff Maturity	7.99	_	8.71



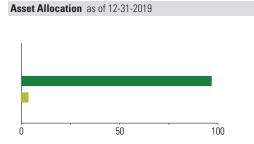
American Century Inflation Adjs Bond R5 AIANX

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

Style Analysis as of 12-31-2019
Style Breakdown
Fixed Income

Quality

Given the state of the st



Total	100.00	100.00
Other	0.00	0.28
Cash	3.35	0.90
Bonds	96.65	98.81
Non-US Stocks	0.00	0.01
US Stocks	0.00	0.00
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	96.52	0.00	88.04
AA	2.94	99.60	3.84
A	0.93	0.00	2.34
BBB	0.15	0.00	3.51
BB	0.17	0.00	0.61
В	0.00	0.00	0.19
Below B	0.00	0.00	0.15
Not Rated	-0.71	0.40	1.32

	Fund	Bmark	Cat	Fund	▼ Benchmark	Category Average	
Government	89.04	99.20	85.64			<u> </u>	
Treasury	0.00	0.00	0.31	i			Ĩ
nflation – Protected	70.82	99.20	80.65		1 1 1 1 1		
Agency/Quasi Agency	0.00	0.00	0.11	j			
Other Government Related	18.22	0.00	4.57	_			
Corporate	0.31	0.00	2.43	Ĭ.			
Corporate Bond	0.31	0.00	2.33	To it is			
Bank Loan	0.00	0.00	0.05	Í			
Convertible	0.00	0.00	0.05	ĺ			
Preferred	0.00	0.00	0.00	i i i			
Securitized	7.65	0.00	6.06				
Agency MBS Pass-Through	0.00	0.00	2.27				
Agency MBS ARM	0.00	0.00	0.00	<u> </u>			
Agency MBS CMO	0.89	0.00	0.57	Ò			
Non-Agency Residential MBS	0.63	0.00	0.58	Ò			
Commercial MBS	3.31	0.00	0.28	<u>į – į </u>			
Asset-Backed	2.82	0.00	2.14				
Covered Bond	0.00	0.00	0.22	į			
Municipal	0.00	0.00	0.00	Ĭ,			
Cash & Equivalents	3.01	0.80	4.63				
Other	0.00	0.00	1.13	i i			

Top 10 Holdings as of 12-31-2019				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Notes 0.12%	01-2023	9.69	9.69	_
⊕ 2 Year Treasury Note Future Mar20	03-2020	8.68	18.37	_
⊕ United States Treasury Notes 0.12%	01-2022	7.11	25.48	_
─ United States Treasury Bonds 2%	01-2026	4.65	30.14	_
⊕ United States Treasury Notes 0.62%	01-2024	4.17	34.31	_
⊕ United States Treasury Notes 0.25%	07-2029	4.07	38.38	_
⊖ United States Treasury Bonds 1.38%	02-2044	3.78	42.16	_
United States Treasury Notes 0.62%	01-2026	3.39	45.54	_
⊕ United States Treasury Notes 0.25%	01-2025	3.33	48.88	_
⊕ United States Treasury Bonds 2.38%	01-2027	3.23	52.10	_

Total Holdings 118



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

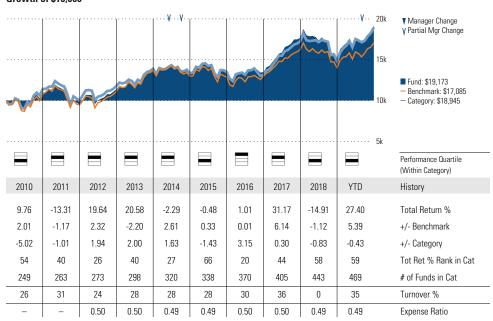
Quantitative Screens

- 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 18.59 years.
- Net Expense: The fund's expense ratio of 0.49 is
 55.86% lower than the Foreign Large Growth category average.

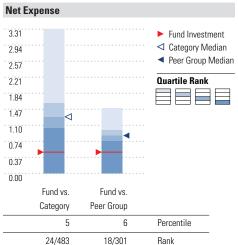
Morningstar Investment Management LLC Analysis

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







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

3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	2.05	_	2.84
Beta	1.07	_	1.03
R-Squared	92.31	_	-
Standard Deviation	12.25	10.96	12.25
Sharpe Ratio	0.88	0.73	0.89
Tracking Error	3.49	-	4.87
Information Ratio	0.83	_	0.66
Up Capture Ratio	107.42	_	105.20
Down Capture Ratio	90.51	_	83.81

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.75	16.19	17.86
Price/Book Ratio	1.88	1.58	2.37
Geom Avg Mkt Cap \$B	39.57	35.93	31.37
ROE	19.74	15.50	19.30





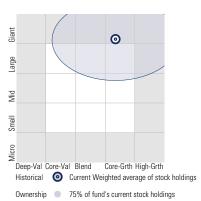
American Funds Europacific Growth R6 RERGX

Morningstar Category Foreign Large Growth

Morningstar Index MSCI EAFE NR USD

Style Analysis as of 12-31-2019

Morningstar Style Box™



Style Breakdown

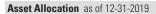
Equity

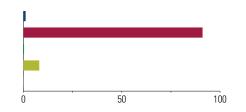
1. /			
14	25	49	Large
2	3	8	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

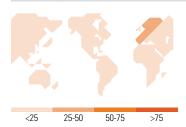




Asset Class	Net %	Cat%
US Stocks	0.93	8.42
Non-US Stocks	90.97	88.07
Bonds	0.13	0.04
Cash	7.87	3.11
Other	0.10	0.35
Total	100.00	100.00

Sec	ctor Weighting as of 12-3	31-2019			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
Դ	Cyclical	40.93	39.28	33.28	
A	Basic Materials	7.74	7.04	4.88	
A	Consumer Cyclical	14.65	10.25	11.14	
,	Financial Services	17.21	18.52	16.24), '
fi	Real Estate	1.33	3.47	1.02	
W	Sensitive	38.37	33.39	39.60	
d	Communication Services	6.19	6.00	6.61	
ð	Energy	6.24	5.13	2.59	
Ф	Industrials	11.85	14.95	15.08	
	Technology	14.09	7.31	15.32	
→	Defensive	20.70	27.33	27.11	
	Consumer Defensive	5.13	11.20	12.65	
٠	Healthcare	12.38	12.53	13.24	
•	Utilities	3.19	3.60	1.22	••••
					0% 5 10 15 20 25 30 35 40

World Regions % Equity 12-31-2019



Greater Asia	Fund % 47.62	Cat % 31.55	
Japan	15.83	13.98	
Australasia	1.16	2.07	
Asia-4 Tigers	10.10	6.36	
Asia-ex 4 Tigers	20.53	9.14	
Not Classified	0.00	0.00	

Americas	Fund % 11.55	Cat % 15.11	Greater Europe	Fund % 40.81	Cat % 53.32	Market Maturity	Fund %
North America	4.96	13.03	United Kingdom	9.53	11.74	Developed Markets	71.76
Central/Latin	6.59	2.08	W euro-ex UK	29.57	40.44	Emerging Markets	28.24
			Emrgng Europe	0.81	0.45	Not Available	0.00
			Africa	0.90	0.69		

Top 10 Holdings as of 12-31-2019				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	8.19	8.19	_	_
Reliance Industries Ltd	2.72	10.91	35.61	Energy
	2.66	13.57	57.37	Industrials
HDFC Bank Ltd	2.20	15.77	20.86	Financial Services
	2.19	17.95	27.81	Financial Services
○ Nintendo Co Ltd	2.16	20.12	53.25	Communication Svc
	2.16	22.27	94.55	Technology
□ Daiichi Sankyo Co Ltd	1.51	23.78	107.86	Healthcare
⊕ Recruit Holdings Co Ltd	1.39	25.17	55.06	Industrials
	1.39	26.56	52.33	Technology

Total Holdings 326

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



Delaware Emerging Markets Instl DEMIX

Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

Portfolio Manager(s)

Liu-Er Chen since 09-2006

Quantitative Screens

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

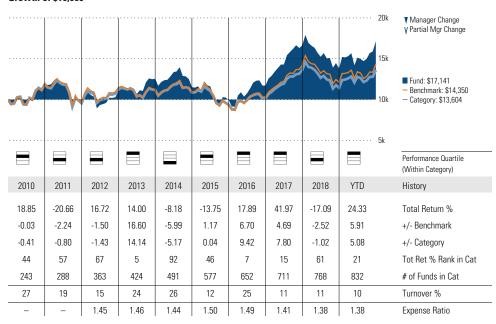
Management: The fund's management has been in place for 13.27 years.

Net Expense: The fund's expense ratio of 1.38 is 8.66% higher than the Diversified Emerging Mkts category average.

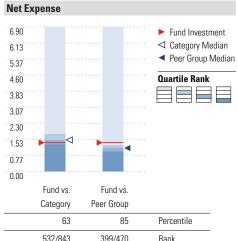
Morningstar Investment Management LLC Analysis

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







3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	1.31	_	0.32
Beta	1.06	_	0.90
R-Squared	92.06	_	88.31
Standard Deviation	15.81	14.37	13.84
Sharpe Ratio	0.77	0.71	0.68
Tracking Error	4.53	_	4.76
Information Ratio	0.43	_	-0.15
Up Capture Ratio	104.33	_	92.92
Down Capture Ratio	95.66	_	92.99

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	14.10	12.62	13.55
Price/Book Ratio	1.38	1.49	1.87
Geom Avg Mkt Cap \$B	17.63	19.61	20.39
ROE	10.73	17.14	20.22

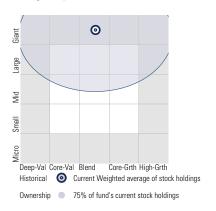


Delaware Emerging Markets Instl DEMIX

Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

Style Analysis as of 12-31-2019

Morningstar Style Box™



Style Breakdown

Equity

34	15	35	Large
4	10	1	Mid
1	0	0	Small

Value Blend Growth

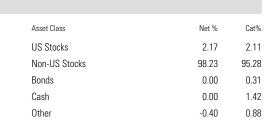
Weight %

>50 25-50 10-25 0-10



-50

Asset Allocation as of 12-31-2019



100.00

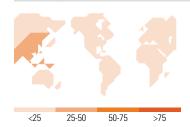
100.00

		Fund	Bmark	Cat	Fund	▼ Benc	hmark [Cate	τοην Δ	verar	10			
Դ	0				Tunu	Denc	illiaik [Cate	JUI Y 7	weraų	JC			
_	Cyclical	23.01	46.97	45.66							Ш			
ů.	Basic Materials	2.94	7.25	5.11										
A	Consumer Cyclical	12.24	12.42	12.85										
÷	Financial Services	7.57	24.19	25.25			[
th.	Real Estate	0.26	3.11	2.45	1 [
M	Sensitive	61.37	40.94	39.34										
	Communication Services	20.77	12.24	11.14										
ð	Energy	16.28	7.51	6.24										
Ф	Industrials	0.49	5.41	5.59	ı									
	Technology	23.83	15.78	16.37										
→	Defensive	15.61	12.09	14.98										
=	Consumer Defensive	14.08	6.51	9.66	7									
٠	Healthcare	1.41	3.01	3.47										
•	Utilities	0.12	2.57	1.85	1 [
					0% 5	10 15	20 25	30	35	40	45	50	55	60 (

100

Total

World Regions % Equity 12-31-2019



	Fund %	Cat %
Greater Asia	68.97	68.98
Japan	0.73	0.12
'		
Australasia	0.00	0.01
Asia-4 Tigers	27.51	23.07
Asia-ex 4 Tigers	40.73	45.78
N - OL - 'C - L	0.00	0.00
Not Classified	0.00	0.00

Americas	Fund % 21.37	Cat % 15.26	Greater Europe	Fund % 9.66	Cat % 15.76	Market Maturity	Fund %
North America	2.16	1.60	United Kingdom	0.00	0.83	Developed Markets	30.79
Central/Latin	19.21	13.66	W euro-ex UK	0.12	1.77	Emerging Markets	69.21
			Emrgng Europe	9.00	7.34	Not Available	0.00
			Africa	0.54	5.82		

Top 10 Holdings as of 12-31-2019				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Taiwan Semiconductor Manufacturing Co Ltd	5.98	5.98	52.33	Technology
Samsung Electronics Co Ltd	5.37	11.35	_	Technology
Reliance Industries Ltd	5.14	16.49	35.61	Energy
SK Hynix Inc	4.96	21.45	_	Technology
Alibaba Group Holding Ltd ADR	4.74	26.20	54.74	Consumer Cyclical
B2W - Companhia Digital	4.06	30.26	_	Consumer Cyclical
Tencent Holdings Ltd	4.00	34.26	19.94	Communication Svc
Wuliangye Yibin Co Ltd	3.44	37.69	164.76	Consumer Defensive
Kweichow Moutai Co Ltd	2.88	40.57	102.97	Consumer Defensive
Reliance Industries Ltd ADR	2.81	43.38	33.39	Energy

Total Holdings 130



Federated Government Ultrashrt Dur Instl FGUSX

Morningstar Category Ultrashort Bond

Morningstar Index

BBgBarc US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

× Performance: The fund has finished in the Ultrashort Bond category's top three quartiles in 5 of the 10 years it's been in existence.

Management: The fund's management has been in place for 22.49 years.

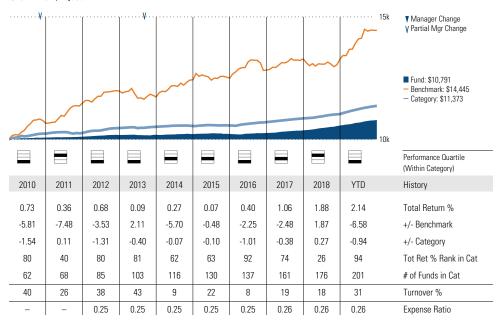
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.26 is 43.48% lower than the Ultrashort Bond category average.

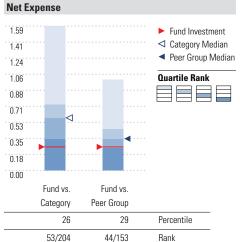
Morningstar Investment Management LLC Analysis

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

Growth of \$10,000







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-Tear hisk wietrics			
	Fund	Bmark	Cat
Alpha	1.53	-	1.88
Beta	0.04	-	0.04
R-Squared	19.51	-	16.38
Standard Deviation	0.25	2.91	0.40
Sharpe Ratio	-0.10	0.80	0.86
Tracking Error	2.81	-	2.83
Information Ratio	-0.83	-	-0.70
Up Capture Ratio	19.87	-	23.27
Down Capture Ratio	-25.53	-	-33.04

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.38	4.43	0.89
Avg Eff Maturity	2.62	_	1.73



53/204

Duration

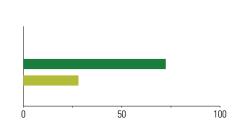
Federated Government Ultrashrt Dur Instl FGUSX

Morningstar Category Ultrashort Bond

Morningstar Index

BBgBarc US Agg Bond TR USD

Style A	nalysis	as	of 12	2-31-2019
Style Bro	eakdowi	n		
Fixed Inco	ome		Qua	lity
			High	
			7	
			Mid	
			Low	
Ltd M	lod Ext			



Asset Allocation as of 12-31-2019



Credit Rating Breakdown	Fund	Bmark	Cat
AAA	100.00	3.53	46.67
AA	0.00	74.59	12.35
A	0.00	10.82	22.65
BBB	0.00	8.32	14.09
BB	0.00	0.28	0.85
В	0.00	0.00	0.30
Below B	0.00	0.00	0.21
Not Rated	0.00	2.46	2.89

				0%	5 1	0 15	20	25	30	35	40	45	50	55	EI.
Other	0.00	0.00	0.28	Ò											
Cash & Equivalents	27.75	5.48	29.36		1										
Municipal	0.00	0.76	1.49	į [
Covered Bond	0.00	0.00	0.15	Ó											
Asset-Backed	0.00	0.02	17.73	į											
Commercial MBS	0.00	1.61	0.74	i[]											
Non-Agency Residential MBS	0.00	0.42	2.49												
Agency MBS CMO	51.95	0.00	2.35						-	-					
Agency MBS ARM	0.51	0.19	0.45	Ď											
Agency MBS Pass-Through	4.53	27.43	0.99						'						
Securitized	56.99	29.67	24.90						,						
Preferred	0.00	0.02	0.00	ĺ					į						
Convertible	0.00	0.00	0.97	i[]											
Bank Loan	0.00	0.64	0.34	0											
Corporate Bond	0.00	19.42	33.15	ĺ			*								
Corporate	0.00	20.08	34.46	i											
Other Government Related	0.00	1.16	5.25	7											
Agency/Quasi Agency	10.38	8.36	1.26												
Inflation – Protected	0.00	0.00	0.21	ň											
Treasury	4.88	34.51	2.62		ĺ					*					
Government	15.26	44.03	9.34						-			7			
	Fund	Bmark	Cat	Fund	7	Bench	nmark	Ca	tegor	y Aver	age				

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Bmocap Repo 5 Repo	01-2020	22.34	22.34	_
	01-2049	4.01	26.35	_
	01-2049	3.43	29.78	_
	02-2065	3.33	33.11	_
	01-2065	3.21	36.32	_
Government National Mortgage Association 2.16%	09-2046	2.72	39.04	_
Government National Mortgage Association 0.59%	09-2062	2.43	41.47	_
	06-2062	2.32	43.78	_
	10-2046	2.23	46.02	_
⊖ Government National Mortgage Association 2.16%	01-2047	2.14	48.16	_

Total Holdings 223



Loomis Sayles Bond N LSBNX

Morningstar Category Multisector Bond Morningstar Index

BBgBarc US Universal TR USD

Portfolio Manager(s)

Daniel Fuss since 05-1991 Matthew Eagan since 02-2007 Elaine Stokes since 02-2007 Brian Kennedy since 06-2016

Quantitative Screens

Performance: The fund has finished in the Multisector Bond category's top three quartiles in 5 of the 6 years it's been in existence.

Management: The fund's management has been in place for 28.65 years.

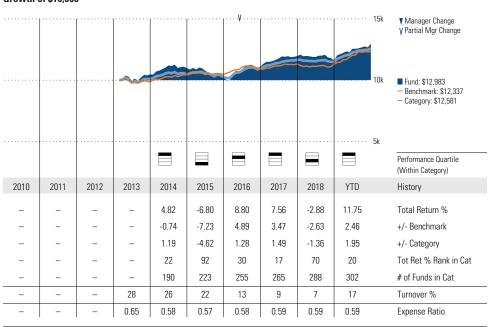
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.59 is 44.86% lower than the Multisector Bond category average.

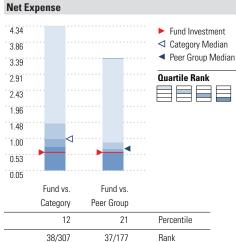
Morningstar Investment Management LLC Analysis

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

Growth of \$10,000







3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	3.84	_	2.79
Beta	0.33	_	0.45
R-Squared	5.38	-	24.51
Standard Deviation	3.77	2.66	2.78
Sharpe Ratio	0.93	0.97	1.17
Tracking Error	4.08	-	2.89
Information Ratio	0.24	-	0.16
Up Capture Ratio	87.67	_	83.38
Down Capture Ratio	1.23	-	16.57

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	3.43	4.55	4.06
Avg Eff Maturity	4.93	7.69	6.86



Loomis Sayles Bond N LSBNX

Style Analysis as of 12-31-2019
Style Breakdown
Fixed Income

Quality

G:

Ltd Mod Ext
Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	34.67	67.64	24.83
AA	0.42	3.23	4.63
A	14.81	10.03	10.28
BBB	11.58	10.89	20.84
BB	16.30	3.19	16.67
В	6.76	3.64	12.28
Below B	3.66	1.38	4.98
Not Rated	11.80	0.00	5.50

Asset Allocation as of 12-31-2019 Asset Class Cat% Net % US Stocks 1.37 11.11 Non-US Stocks 0.00 0.40 Bonds 71.52 98.41 Cash 12.28 -2.72 Other 5.09 2.55 50 100 Total 100.00 100.00

Morningstar Category

Multisector Bond

Morningstar Index

BBgBarc US Universal TR USD

	Fund	Bmark	Cat	Fund	 Benchmark 	Catego	ory Average		
Government	33.35		23.70	Tuna	Bononinark	ll outoge	sry 7 Wordgo		
Treasury	32.30	_	10.13			,			
Inflation – Protected	0.00	_	1.46	1					
Agency/Quasi Agency	0.91	_	0.85						
Other Government Related	0.14	_	11.26	7					
Corporate	50.27		30.65		<u> </u>				
Corporate Bond	44.40	_	26.06				i" i		
Bank Loan	0.20	_	2.60	in		· ·			
Convertible	4.67	_	1.57						
Preferred	1.00	_	0.42	0					
Securitized	0.53	_	32.24	i					
Agency MBS Pass-Through	0.00	_	10.84	iii					
Agency MBS ARM	0.00	_	0.03						
Agency MBS CMO	0.00	_	3.78	ī ni					
Non-Agency Residential MBS	0.00	_	3.14						
Commercial MBS	0.00	_	0.94	i D					
Asset-Backed	0.53	_	13.49	i					
Covered Bond	0.00	_	0.02	Ó					
Municipal	2.01	_	0.86						
Cash & Equivalents	13.82	_	11.89						
Other	0.00	_	0.24	1					

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
United States Treasury Notes 1.5%	10-2021	6.23	6.23	_
AT&T Inc	_	4.15	10.37	Communication Svc
Canada (Government of) 0.75%	09-2020	3.98	14.36	_
United States Treasury Bills 0.01%	02-2020	3.57	17.93	_
Bristol-Myers Squibb Company	_	3.57	21.50	Healthcare
United States Treasury Bills 0.01%	03-2020	3.05	24.54	_
United States Treasury Bills 0.01%	04-2020	3.01	27.55	_
United States Treasury Bonds 3%	08-2048	2.20	29.75	_
United States Treasury Notes 1.5%	11-2021	2.19	31.94	_
Mexico (United Mexican States) 8%	12-2023	2.08	34.02	_

Total Holdings 325



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

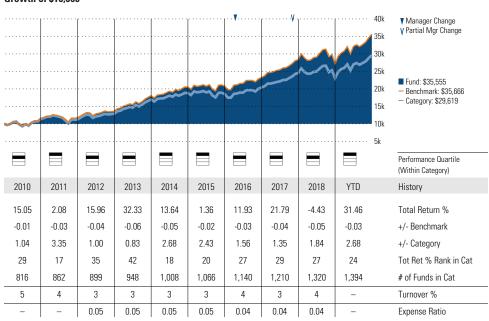
Quantitative Screens

- ❷ 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 3.68 years.
- Net Expense: The fund's expense ratio of 0.04 is 95.51% lower than the Large Blend category average.

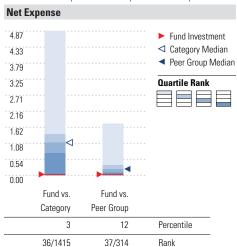
Morningstar Investment Management LLC Analysis

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

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.04	_	-1.42
Beta	1.00	_	0.95
R-Squared	100.00	_	94.36
Standard Deviation	12.10	12.10	11.87
Sharpe Ratio	1.10	1.10	0.96
Tracking Error	0.01	_	2.89
Information Ratio	-4.27	_	-1.41
Up Capture Ratio	99.87	_	90.48
Down Capture Ratio	100.05	_	97.68

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.64	18.71	17.87
Price/Book Ratio	2.69	2.74	2.65
Geom Avg Mkt Cap \$B	71.43	73.09	97.84
ROE	21.19	21.80	22.01

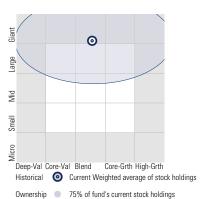


Vanguard 500 Index Admiral VFIAX

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

Style Analysis as of 12-31-2019

Morningstar Style Box™



Style Breakdown

Equity

29	34	27	Large
4	4	2	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50

Asset Allocation as of 12-31-2019



		Fund	Bmark	Cat	Fund	•	Benchi	mark	Categ	ory Ave	erage		
ŀ	Cyclical	30.69	30.72	31.94									
ů.	Basic Materials	2.30	2.30	2.67									
A	Consumer Cyclical	9.58	9.57	9.75		:							
,	Financial Services	15.89	15.92	16.56									
æ	Real Estate	2.92	2.93	2.96									
M	Sensitive	44.08	44.06	43.04									
	Communication Services	10.39	10.39	5.00									
ð	Energy	4.35	4.35	4.12									
Ф	Industrials	9.55	9.54	11.72					į				
	Technology	19.79	19.78	22.20						-			
-	Defensive	25.24	25.23	25.02									
=	Consumer Defensive	7.54	7.54	8.04									
٠	Healthcare	14.38	14.37	14.11									
•	Utilities	3.32	3.32	2.87									

100

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Apple Inc	4.55	4.55	88.09	Technology
	4.47	9.02	57.12	Technology
⊕ Amazon.com Inc	2.86	11.88	23.03	Consumer Cyclical
⊕ Facebook Inc A	1.83	13.71	56.57	Communication Svc
∋ JPMorgan Chase & Co	1.61	15.32	46.18	Financial Services
⊕ Berkshire Hathaway Inc B	1.60	16.92	10.93	Financial Services
	1.49	18.41	29.10	Communication Svc
⊕ Alphabet Inc A	1.48	19.89	28.18	Communication Svc
⊕ Johnson & Johnson	1.43	21.32	15.94	Healthcare
→ Visa Inc Class A	1.19	22.51	43.21	Financial Services
⊕ Procter & Gamble Co	1.16	23.67	39.09	Consumer Defensive
⊕ Exxon Mobil Corp	1.10	24.76	7.36	Energy
⊕ AT&T Inc	1.06	25.82	44.08	Communication Svc
⇒ Bank of America Corp	1.06	26.88	45.62	Financial Services
⊕ UnitedHealth Group Inc	1.03	27.92	19.67	Healthcare

Total Holdings 521



Vanguard Developed Markets Index Admiral VTMGX

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

Expense Ratio

Portfolio Manager(s)

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

Quantitative Screens

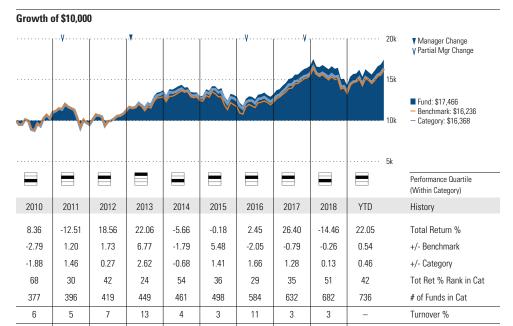
❷ Performance: The fund has finished in the Foreign Large
Blend category's top three quartiles in 10 of the 10 years
it's been in existence.

Management: The fund's management has been in place for 6.86 years.

 Net Expense: The fund's expense ratio of 0.07 is 92.78% lower than the Foreign Large Blend category average.

Morningstar Investment Management LLC Analysis

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

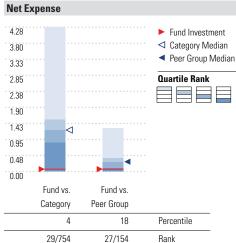




0.07

0.07

0.07



0.10

0.09

0.09

0.09

3-1 cai iliak Michica			
	Fund	Bmark	Cat
Alpha	0.05	_	-0.53
Beta	0.98	_	0.98
R-Squared	97.39	_	92.90
Standard Deviation	11.40	11.50	11.71
Sharpe Ratio	0.72	0.73	0.66
Tracking Error	1.86	_	3.16
Information Ratio	-0.10	_	-0.26
Up Capture Ratio	97.33	_	95.46
Down Capture Ratio	96.70	_	98.23

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.41	15.22	15.82
Price/Book Ratio	1.50	1.58	1.72
Geom Avg Mkt Cap \$B	30.79	30.69	38.15
ROE	15.01	15.65	17.00



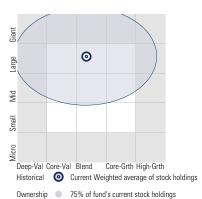
Vanguard Developed Markets Index Admiral VTMGX

Morningstar Category Foreign Large Blend

Morningstar Index MSCI ACWI Ex USA NR USD

Style Analysis as of 12-31-2019

Morningstar Style Box™



Style Breakdown

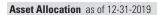
Equity

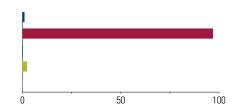
28	26	18	Luigo
7	7	7	IVIIG
2	2	2	

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

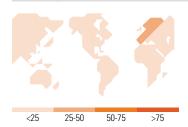




Total	100.00	100.00
Other	0.06	0.92
Cash	2.19	1.62
Bonds	0.05	-0.02
Non-US Stocks	96.82	94.52
US Stocks	0.88	2.96
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-	31-2019												
		Fund	Bmark	Cat	Fund		Bench	mark	[] Cateo	jory Ave	rage			_
Դ	Cyclical	40.27	42.26	39.25										1
â.	Basic Materials	7.66	7.28	6.97			j							
A	Consumer Cyclical	10.28	10.42	10.38		÷								
,	Financial Services	18.47	21.37	19.10			- 1		= [
fil.	Real Estate	3.86	3.19	2.80								- 1		
W	Sensitive	36.05	35.81	36.25										
d	Communication Services	5.60	7.53	7.17										
ð	Energy	5.98	6.74	5.39			· .							
Ф	Industrials	15.52	11.96	14.96										
	Technology	8.95	9.58	8.73										
→	Defensive	23.69	21.94	24.49										
	Consumer Defensive	9.81	9.50	10.52										
٠	Healthcare	10.51	9.15	11.04										
•	Utilities	3.37	3.29	2.93										
					0%	5	10	15	20	25	30	35	40	

World Regions % Equity 12-31-2019



	Fund %	Cat %
Greater Asia	36.45	36.64
Japan	21.89	20.10
Australasia	6.15	4.96
Asia-4 Tigers	7.98	6.42
Asia-ex 4 Tigers	0.43	5.16
Not Classified	0.00	0.00

Americas	Fund % 9.63	Cat % 7.78	Greater Europe	Fund % 53.91	Cat % 55.59	Market Maturity	Fund %
North America	9.60	6.76	United Kingdom	14.19	14.73	Developed Markets	98.88
Central/Latin	0.03	1.02	W euro-ex UK	38.59	39.69	Emerging Markets	1.12
			Emrgng Europe	0.63	0.44	Not Available	0.00
			Africa	0.50	0.73		

Top 10 Holdings as of 12-31-2019				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Market Liquidity Inv	2.19	2.19	_	_
→ Nestle SA	1.56	3.75	34.37	Consumer Defensive
Roche Holding AG Dividend Right Cert.	1.12	4.87	32.58	Healthcare
⊕ Samsung Electronics Co Ltd	1.05	5.92	_	Technology
○ Novartis AG	0.99	6.91	24.65	Healthcare
⊙ Toyota Motor Corp	0.86	7.77	23.85	Consumer Cyclical
⊕ HSBC Holdings PLC	0.79	8.56	-2.38	Financial Services
⊕ Total SA	0.67	9.23	10.74	Energy
⊕ AstraZeneca PLC	0.65	9.88	33.25	Healthcare
⊕ SAP SE	0.65	10.53	40.14	Technology

Total Holdings 3919

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

Vanguard Growth Index Admiral VIGAX

Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Portfolio Manager(s)

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

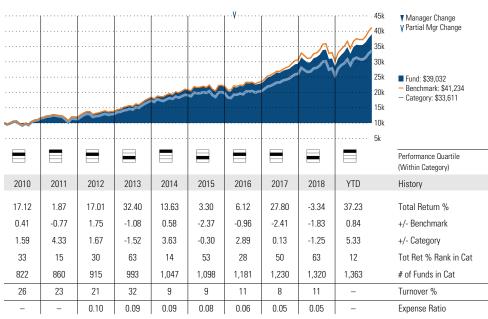
Quantitative Screens

- Performance: The fund has finished in the Large Growth category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 25.02 years.
- Style: The fund has landed in its primary style box Large Growth — 100 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.05 is 95.15% lower than the Large Growth category average.

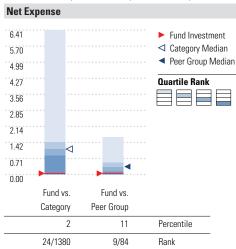
Morningstar Investment Management LLC Analysis

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.









3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.90	-	-1.51
Beta	0.99	-	0.99
R-Squared	99.29	-	91.69
Standard Deviation	13.19	13.26	13.71
Sharpe Ratio	1.28	1.35	1.18
Tracking Error	1.11	-	3.96
Information Ratio	-1.12	-	-0.68
Up Capture Ratio	96.47	-	93.29
Down Capture Ratio	100.28	-	99.12

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	23.79	21.82	23.08
Price/Book Ratio	4.49	5.15	4.39
Geom Avg Mkt Cap \$B	52.79	55.71	72.96
ROE	23.06	27.80	23.94



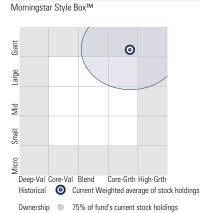
Vanguard Growth Index Admiral VIGAX

Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Style Analysis as of 12-31-2019



Style Breakdown

Equity

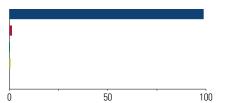
3	32	54	Laige
0	4	6	IVIIO
0	0	0	JIIaii
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 12-31-2019



Total	100.00	100.00
Other	0.00	0.56
Cash	0.30	1.85
Bonds	0.01	0.03
Non-US Stocks	1.02	5.52
US Stocks	98.66	92.03
Asset Class	Net %	Cat%

Sed	ctor Weighting as of 12-	31-2019														
		Fund	Bmark	Cat	Fund	v [Benchm	nark	[] Ca	tegory	/ Aver	age				
<u></u>	Cyclical	32.31	25.63	29.58					- '							
Å.	Basic Materials	2.17	1.09	1.72												
A	Consumer Cyclical	15.67	13.81	13.18												
,	Financial Services	9.60	8.23	12.52												
fi	Real Estate	4.87	2.50	2.16												
W	Sensitive	55.60	54.65	50.34												
	Communication Services	14.29	11.61	15.02			— į									
ð	Energy	1.34	0.26	0.90	0											
Ф	Industrials	8.11	10.06	8.66												
	Technology	31.86	32.72	25.76							'					
→	Defensive	12.10	19.73	20.06												
=	Consumer Defensive	3.22	5.01	4.63			į									
٠	Healthcare	8.85	14.72	14.70												
•	Utilities	0.03	0.00	0.73												
					0% 5	10	15	20	25	30	35	40	45	50	55	F

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Microsoft Corp	8.83	8.83	57.12	Technology
Apple Inc	8.62	17.45	88.09	Technology
⊕ Amazon.com Inc	5.72	23.16	23.03	Consumer Cyclical
⊕ Facebook Inc A	3.63	26.79	56.57	Communication Svc
	2.94	29.73	28.18	Communication Svc
	2.87	32.60	29.10	Communication Svc
→ Visa Inc Class A	2.31	34.91	43.21	Financial Services
	1.97	36.88	58.98	Financial Services
The Home Depot Inc	1.75	38.63	30.26	Consumer Cyclical
⊕ Comcast Corp Class A	1.50	40.13	33.92	Communication Svc
⊕ Boeing Co	1.28	41.40	3.56	Industrials
Adobe Inc	1.17	42.58	45.78	Technology
	1.09	43.67	13.95	Consumer Cyclical
Netflix Inc	1.04	44.71	20.89	Communication Svc
NVIDIA Corp	1.00	45.71	76.73	Technology

Total Holdings 282



Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

Morningstar Category Allocation--30% to 50% Morningstar Index

Morningstar Mod Con Tgt Risk TR USD

Equity

Portfolio Manager(s)

Management Team since 09-1994

Quantitative Screens

Performance: The fund has finished in the Allocation-30% to 50% Equity category's top three quartiles in 10 of the 10 years it's been in existence.

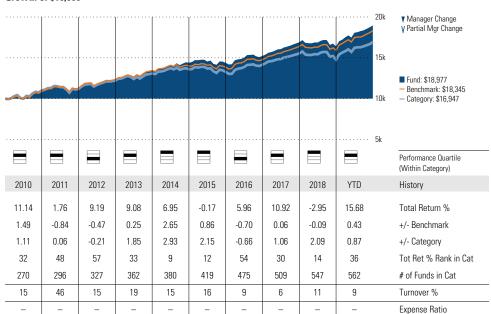
Management: The fund's management has been in place for 25.27 years.

Net Expense: The fund's expense ratio of 0.12 is
 88.57% lower than the Allocation--30% to 50% Equity
 category average.

Morningstar Investment Management LLC Analysis

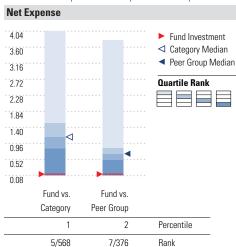
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

Growth of \$10,000





3-Year Risk Metrics



	Fund	Bmark	Ca
Alpha	0.24	_	-1.72
Beta	0.98	_	1.10
R-Squared	98.23	_	88.61
Standard Deviation	4.58	4.62	5.44
Sharpe Ratio	1.25	1.21	0.87
Tracking Error	0.62	_	2.00
Information Ratio	0.19	_	-0.65
Up Capture Ratio	98.15	_	96.35
Down Capture Ratio	90.71	_	119.71

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.77	17.27	18.06
Price/Book Ratio	2.19	2.06	2.35
Avg Eff Duration	6.85	_	3.78



Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

Morningstar Category Allocation--30% to 50% **Morningstar Index**

Morningstar Mod Con Tgt Risk TR USD

Net %

23.87

15.86

57.78

2.16

0.32

100.00

Cat%

21.15

4.69

42.04

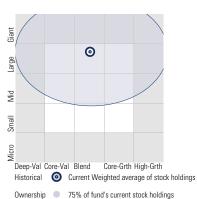
4.93

27.19

100.00

Style Analysis as of 12-31-2019

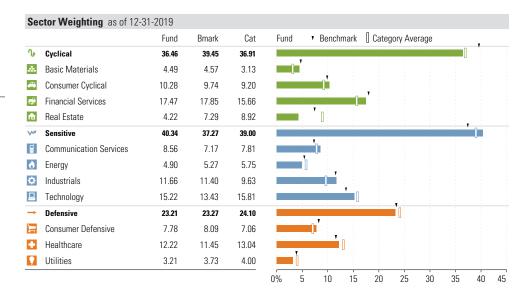
Morningstar Style Box™





50

Asset Allocation as of 12-31-2019



100

Total

Style Breakdown

Equity				rixeu II	lcome		Quality
26	28	22	Large				High
6	6	6	Mid				Mid
2	2	2	Small				Low
Value	Blend	Growth		Ltd Duratio	Mod n	Ext	•

>50 25-50 10-25 0-10

Top 5 Holdings as of 12-31-2019					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
① Vanguard Total Bond Market II Idx Inv	_	42.49	42.49	_	_
○ Vanguard Total Stock Mkt Idx Inv	-	24.12	66.61	_	_
Vanguard Total Intl Bd Idx Investor	-	17.27	83.87	_	_
 Vanguard Total Intl Stock Index Inv 	-	16.09	99.97	_	-
○ Cmt Market Liquidity Rate	_	0.03	100.00	-	_

Total Holdings 5

Vanguard LifeStrategy Growth Inv VASGX

Morningstar Category Allocation--70% to 85% Morningstar Index

Morningstar Mod Agg Tgt Risk TR USD

Equity

Portfolio Manager(s)

Management Team since 09-1994

Quantitative Screens

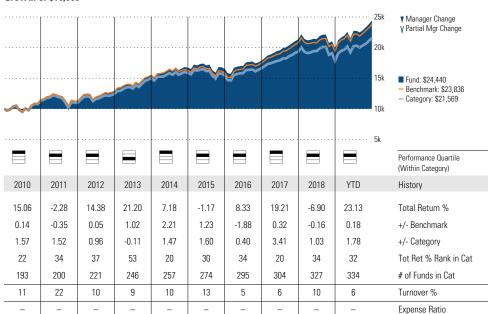
Performance: The fund has finished in the Allocation-70% to 85% Equity category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 25.27 years.

Morningstar Investment Management LLC Analysis

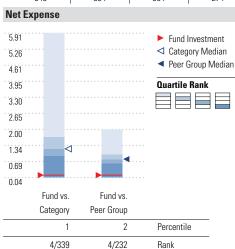
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

Growth of \$10,000





3-Year Risk Metrics



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

	Fund	Bmark	Cat
Alpha	0.00	_	-1.70
Beta	1.01	-	1.02
R-Squared	99.52	-	93.49
Standard Deviation	9.15	9.05	9.60
Sharpe Ratio	1.00	1.00	0.81
Tracking Error	0.64	-	2.43
Information Ratio	0.14	-	-0.71
Up Capture Ratio	100.74	_	94.03
Down Capture Ratio	100.64	_	105.95

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.58	17.22	17.92
Price/Book Ratio	2.16	2.03	2.23
Avg Eff Duration	6.85	-	4.82

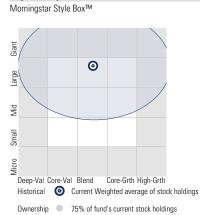


Vanguard LifeStrategy Growth Inv VASGX

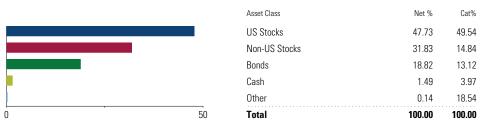
Morningstar Category Allocation--70% to 85% Morningstar Index

Morningstar Mod Agg Tgt Risk TR USD

Style Analysis as of 12-31-2019



Asset Allocation as of 12-31-2019



Style Breakdown Fixed Income Equity Quality Large High 22 MidMid6 6 6 Low 2 2 2 Value Blend Growth Ltd Mod Duration

		Fund	Bmark	Cat	Fund	•	Bench	ımark	Categ	jory Ave	erage	_
b	Cyclical	36.45	40.17	33.78								
÷.	Basic Materials	4.49	4.69	3.55			<u>.</u>					
	Consumer Cyclical	10.26	9.88	8.99					_ :			
ê	Financial Services	17.48	17.60	16.68		:			ľ			
b	Real Estate	4.22	8.00	4.56			•					
NF	Sensitive	40.32	37.02	41.60								
	Communication Services	8.56	7.03	9.11								
•	Energy	4.89	5.14	5.03								
‡	Industrials	11.66	11.39	11.35			i					
3	Technology	15.21	13.46	16.11								
+	Defensive	23.22	22.82	24.61								
=	Consumer Defensive	7.78	7.82	7.47			0					
ř	Healthcare	12.23	11.21	13.83			- · ·					
?	Utilities	3.21	3.79	3.31]						

Top 5 Holdings as of 12-31-2019					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Vanguard Total Stock Mkt Idx Inv	_	48.23	48.23	_	_
① Vanguard Total Intl Stock Index Inv	-	32.31	80.53	_	-
① Vanguard Total Bond Market II ldx Inv	-	13.87	94.40	_	-
Vanguard Total Intl Bd Idx Investor	-	5.58	99.98	_	-
	_	0.02	100.00	-	_

Total Holdings 5

>50 25-50 10-25 0-10



Vanguard LifeStrategy Income Inv VASIX

Morningstar Category Allocation--15% to 30%

Morningstar Index

Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

Management Team since 09-1994

Quantitative Screens

Performance: The fund has finished in the Allocation--15% to 30% Equity 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 25.27 years.

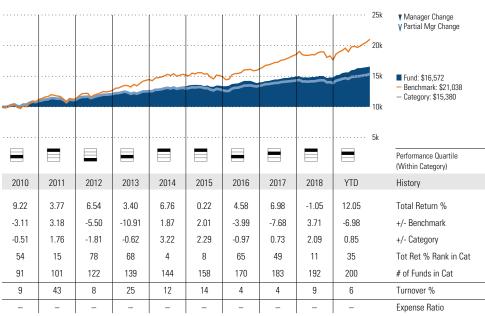
Style: The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.11 is 89% lower than the Allocation--15% to 30% Equity category average.

Morningstar Investment Management LLC Analysis

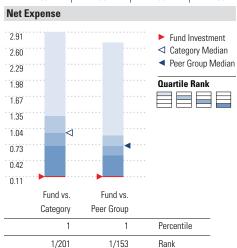
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.







3-Year Risk Metrics



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

	Fund	Bmark	Cat
Alpha	2.92	_	0.76
Beta	0.31	_	0.46
R-Squared	56.60	_	79.65
Standard Deviation	2.82	6.76	3.49
Sharpe Ratio	1.43	1.07	0.92
Tracking Error	5.00	_	3.99
Information Ratio	-0.66	_	-1.05
Up Capture Ratio	44.32	_	47.90
Down Capture Ratio	11.18	_	36.59

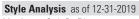
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.76	17.25	_
Price/Book Ratio	2.19	2.05	-
Avg Eff Duration	6.86	_	3.89



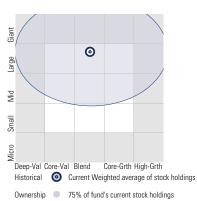
Vanguard LifeStrategy Income Inv VASIX

Morningstar Category Allocation--15% to 30% Morningstar Index

Morningstar Mod Tgt Risk TR USD



Morningstar Style Box^{TM}

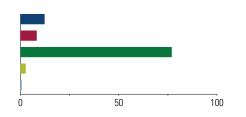


Style Breakdown

>50 25-50 10-25 0-10

Equity			Fixed Income				Quality
26	28	22	Large				Quality High
6	6	6	Mid				Mid
2	2	2	Small				Low
Value	Blend	Growth		Ltd Duratio	Mod	Ext	_

Asset Allocation as of 12-31-2019



Total	100.00	100.00
Other	0.42	16.01
Cash	2.50	11.15
Bonds	76.83	61.28
Non-US Stocks	8.12	2.32
US Stocks	12.13	9.22
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	į į	Bench	mark	Cateo	jory Ave	erage	
Ն	Cyclical	36.45	40.09	38.13								
A.	Basic Materials	4.51	4.63	2.44			į					
A	Consumer Cyclical	10.25	9.72	8.29								
,	Financial Services	17.48	17.68	14.49					ľ.			
æ	Real Estate	4.21	8.06	12.91			•					
W	Sensitive	40.32	36.87	35.00								
	Communication Services	8.57	6.97	6.20								
•	Energy	4.90	5.25	6.37								
Ф	Industrials	11.64	11.36	8.64								
	Technology	15.21	13.29	13.79								
→	Defensive	23.23	23.04	26.87								
=	Consumer Defensive	7.78	7.96	6.28			ľ.					
٠	Healthcare	12.23	11.24	11.08								
•	Utilities	3.22	3.84	9.51								

Top 5 Holdings as of 12-31-2019					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
◆ Vanguard Total Bond Market II ldx Inv	_	56.21	56.21	_	_
⊕ Vanguard Total Intl Bd Idx Investor	-	23.23	79.44	_	_
⊕ Vanguard Total Stock Mkt Idx Inv	_	12.26	91.69	_	_
⊕ Vanguard Total Intl Stock Index Inv	_	8.24	99.94	_	_
① Cmt Market Liquidity Rate	_	0.06	100.00	_	_

Total Holdings 5

Vanguard LifeStrategy Moderate Gr Inv VSMGX

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

Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

Management Team since 09-1994

Quantitative Screens

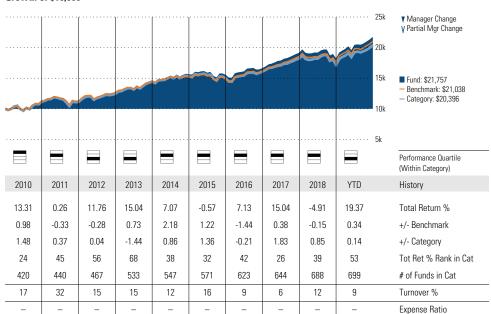
Performance: The fund has finished in the Allocation-50% to 70% Equity category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 25.27 years.

Morningstar Investment Management LLC Analysis

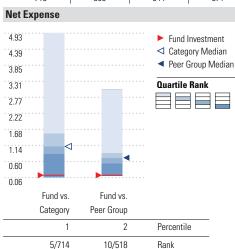
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.







3-Year Risk Metrics



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

	Fund	Bmark	Cat
Alpha	0.12	_	-1.21
Beta	1.00	_	1.08
R-Squared	99.21	_	92.31
Standard Deviation	6.81	6.76	7.61
Sharpe Ratio	1.09	1.07	0.90
Tracking Error	0.61	_	2.23
Information Ratio	0.28	_	-0.30
Up Capture Ratio	100.66	_	101.02
Down Capture Ratio	98.87	_	113.02

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.76	17.25	17.99
Price/Book Ratio	2.19	2.05	2.31
Avg Eff Duration	6.84	_	4.38



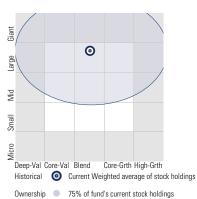
Vanguard LifeStrategy Moderate Gr Inv VSMGX

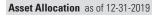
Morningstar Category Allocation--50% to 70% Morningstar Index

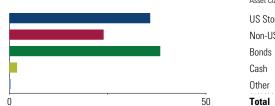
Morningstar Mod Tgt Risk TR USD

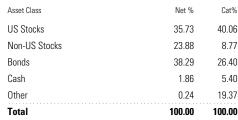
Style Analysis as of 12-31-2019

Morningstar Style Box™

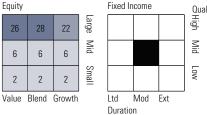








Style Breakdown



		Quality			
	Large				High
	Mid				Mid
	Small				Low
/th		Ltd	Mod	Ext	

Weight %

>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fun	d v	Bench	mark	Categ	jory Ave	rage	
b	Cyclical	36.45	40.09	33.92								
à.	Basic Materials	4.49	4.63	3.23		()=	<u>:</u>					
P	Consumer Cyclical	10.26	9.72	9.46					_ :			
ê	Financial Services	17.48	17.68	17.62					j			
b	Real Estate	4.22	8.06	3.61			1					
NF	Sensitive	40.32	36.87	40.49								
	Communication Services	8.55	6.97	8.55			= [
	Energy	4.90	5.25	4.75								
þ	Industrials	11.66	11.36	10.76								
1	Technology	15.21	13.29	16.43						_ {		
+	Defensive	23.23	23.04	25.61								
Ę	Consumer Defensive	7.79	7.96	7.53			0					
ı	Healthcare	12.23	11.24	14.49								
?	Utilities	3.21	3.84	3.59		■ [

Top 5 Holdings as of 12-31-2019					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Stock Mkt Idx Inv	_	36.11	36.11	_	_
Vanguard Total Bond Market II Idx Inv	_	28.22	64.33	_	_
O Vanguard Total Intl Stock Index Inv	_	24.24	88.57	_	_
Vanguard Total Intl Bd Idx Investor	_	11.38	99.94	_	_
	_	0.06	100.00	_	_

Total Holdings 5



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 8 of the 8 years it's
been in existence.

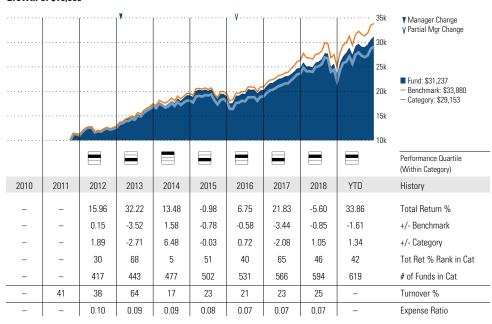
Management: The fund's management has been in place for 6.86 years.

Net Expense: The fund's expense ratio of 0.07 is 93.86% lower than the Mid-Cap Growth category average.

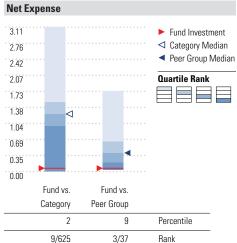
Morningstar Investment Management LLC Analysis

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.

Growth of \$10,000







3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	-0.57	_	-0.72
Beta	0.93	_	1.00
R-Squared	97.80	_	90.58
Standard Deviation	13.24	14.07	14.79
Sharpe Ratio	1.03	1.09	1.00
Tracking Error	2.19	_	4.59
Information Ratio	-0.86	_	-0.37
Up Capture Ratio	91.44	_	97.18
Down Capture Ratio	94.13	_	101.27

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	26.62	24.43	24.72
Price/Book Ratio	4.00	4.75	4.01
Geom Avg Mkt Cap \$B	11.59	11.70	9.33
ROE	18.67	21.26	18.42



Vanguard Mid-Cap Growth Index Admiral VMGMX

Morningstar Category

Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

Style Analysis as of 12-31-2019

Morningstar Style Box™



Style Breakdown

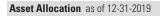
Equity

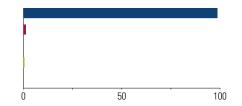
0	12	26	Laige
2	21	38	MIN
0	0	0	JIIaii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Asset Class	Net %	Cat%
US Stocks	98.54	92.62
Non-US Stocks	1.08	4.34
Bonds	0.00	0.04
Cash	0.38	2.72
Other	0.00	0.29
Total	100.00	100.00

Sec	ctor Weighting as of 12-	31-2019														
		Fund	Bmark	Cat	Fun	d	▼ Be	nchma	ırk	Cate	jory Av	/erage				
Դ	Cyclical	30.13	26.18	32.14						- '						
A.	Basic Materials	2.50	1.55	2.57												
A	Consumer Cyclical	9.73	14.62	14.61				į								
P	Financial Services	5.91	6.59	10.14		<u></u>										
命	Real Estate	11.99	3.42	4.82												
W	Sensitive	49.76	53.74	43.99												,
	Communication Services	5.83	5.14	3.26												
•	Energy	4.66	1.23	1.38												
Ф	Industrials	15.52	18.51	16.02					*							
	Technology	23.75	28.86	23.33							1					
→	Defensive	20.10	20.08	23.88												
Ħ	Consumer Defensive	3.59	4.87	2.88		ı İ										
+	Healthcare	16.30	15.21	20.38												
•	Utilities	0.21	0.00	0.62	i[]											
-					0%	5	10	15	20	25	30	35	40	45	50	55

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
€ Amphenol Corp Class A	1.45	1.45	34.77	Technology
ONEOK Inc	1.41	2.87	46.80	Energy
Ð IHS Markit Ltd	1.30	4.16	57.08	Industrials
€ TransDigm Group Inc	1.29	5.45	83.06	Industrials
E KLA Corp	1.27	6.72	102.56	Technology
€ SBA Communications Corp	1.23	7.95	49.32	Real Estate
€ Lululemon Athletica Inc	1.23	9.18	90.50	Consumer Cyclical
Advanced Micro Devices Inc	1.16	10.33	148.43	Technology
→ IQVIA Holdings Inc	1.15	11.49	33.00	Healthcare
⊕ Microchip Technology Inc	1.13	12.62	47.64	Technology
Digital Realty Trust Inc	1.13	13.75	16.43	Real Estate
Fleetcor Technologies Inc	1.13	14.88	54.92	Technology
€ Centene Corp	1.12	16.00	9.05	Healthcare
D Xilinx Inc	1.11	17.11	16.52	Technology
D Verisk Analytics Inc	1.11	18.22	37.88	Industrials

Total Holdings 162



Vanguard Real Estate Index Admiral VGSLX

Morningstar Category Real Estate Morningstar Index

S&P United States REIT TR USD

Portfolio Manager(s)

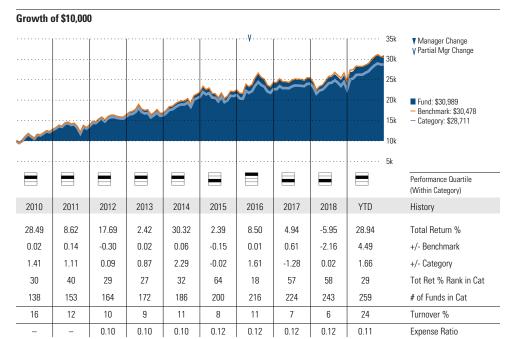
Gerard O'Reilly since 05-1996 Walter Nejman since 05-2016

Quantitative Screens

- ❷ 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 23.65 years.
- Net Expense: The fund's expense ratio of 0.11 is 90.35% lower than the Real Estate category average.

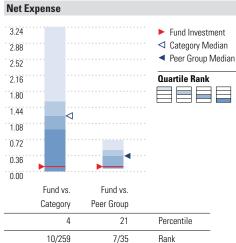
Morningstar Investment Management LLC Analysis

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.





3-Year Risk Metrics



o rour mon monio			
	Fund	Bmark	Cat
Alpha	0.80	_	1.34
Beta	0.98	_	0.90
R-Squared	98.26	_	91.49
Standard Deviation	12.06	12.25	11.65
Sharpe Ratio	0.59	0.53	0.62
Tracking Error	1.62	_	3.36
Information Ratio	0.41	_	0.12
Up Capture Ratio	98.02	_	91.59
Down Capture Ratio	91.44	_	81.03

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	40.39	38.46	36.08
Price/Book Ratio	2.39	2.42	2.60
Geom Avg Mkt Cap \$B	9.32	9.35	11.72
ROE	8.61	9.56	11.65

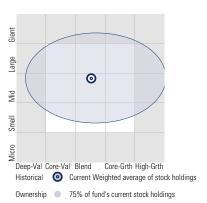


Vanguard Real Estate Index Admiral VGSLX

Morningstar Category Morningstar Index Real Estate S&P United States REIT TR USD

Style Analysis as of 12-31-2019

Morningstar Style Box™



Style Breakdown

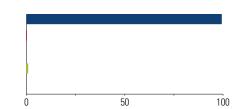
Equity

4	20	19	raige
9	31	4	MIN
5	5	2	JIIdii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 12-31-2019

Total	100.00	100.00
Other	0.00	3.47
Cash	0.71	2.25
Bonds	0.00	3.30
Non-US Stocks	0.06	0.72
US Stocks	99.23	90.28
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Bei	nchmar	k [Cate	egory	/ Ανε	erage			
,	Cyclical	99.97	99.13	99.27												
1	Basic Materials	0.00	0.00	0.02	Ó											
	Consumer Cyclical	0.00	0.13	0.63	Ò											
j	Financial Services	0.01	0.00	0.12	Ó											
ì	Real Estate	99.96	99.00	98.50										•		L,
a	Sensitive	0.03	0.87	0.64	0											
	Communication Services	0.00	0.00	0.02	Ď											
	Energy	0.00	0.00	0.02	<u>ď</u>											
ŀ	Industrials	0.03	0.87	0.08	[
l	Technology	0.00	0.00	0.52	Ó											
-	Defensive	0.00	0.00	0.08	Ó											
	Consumer Defensive	0.00	0.00	0.00	ĺ											
	Healthcare	0.00	0.00	0.04												
1	Utilities	0.00	0.00	0.04	ľ											

Top 15 Holdings as of 12-31-2019				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Real Estate II Index	11.03	11.03	_	_
⊕ American Tower Corp	7.07	18.11	47.67	Real Estate
⊖ Crown Castle International Corp	4.11	22.22	35.07	Real Estate
Prologis Inc	3.91	26.13	55.42	Real Estate
⊖ Equinix Inc	3.44	29.57	68.35	Real Estate
	3.19	32.76	-6.39	Real Estate
Public Storage	2.33	35.09	9.16	Real Estate
⇒ Welltower Inc	2.30	37.39	22.84	Real Estate
⊖ Equity Residential	2.09	39.48	26.03	Real Estate
AvalonBay Communities Inc	2.04	41.51	23.98	Real Estate
⇒ SBA Communications Corp	1.90	43.41	49.32	Real Estate
Digital Realty Trust Inc	1.69	45.10	16.43	Real Estate
⊕ Realty Income Corp	1.63	46.73	21.11	Real Estate
→ Weyerhaeuser Co	1.56	48.29	44.37	Real Estate
∀entas Inc	1.50	49.79	3.96	Real Estate

Total Holdings 187



Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category

Small Growth

Morningstar Index

Russell 2000 Growth TR USD

Portfolio Manager(s)

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

Quantitative Screens

❷ Performance: The fund has finished in the Small Growth 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 15.01 years.

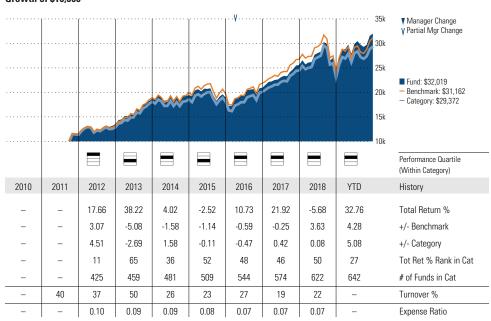
 \times Style: The fund has landed in its primary style box — Small Growth — 37.14 % of the time over the past three years

Net Expense: The fund's expense ratio of 0.07 is 94.26% lower than the Small Growth category average.

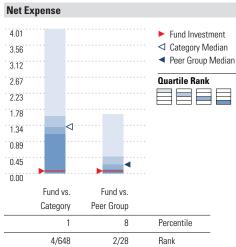
Morningstar Investment Management LLC Analysis

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









3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	3.20	_	2.04
Beta	0.92	_	0.95
R-Squared	96.92	_	90.99
Standard Deviation	15.56	16.60	16.64
Sharpe Ratio	0.88	0.69	0.78
Tracking Error	3.02	_	4.99
Information Ratio	0.88	_	0.28
Up Capture Ratio	98.29	_	99.40
Down Capture Ratio	82.37	_	90.07

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	27.66	24.72	25.39
Price/Book Ratio	3.16	3.88	3.65
Geom Avg Mkt Cap \$B	2.95	1.66	2.80
ROE	10.39	10.22	9.63



Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category

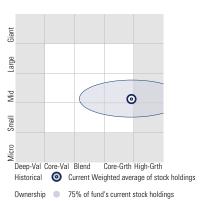
Small Growth

Morningstar Index

Russell 2000 Growth TR USD

Style Analysis as of 12-31-2019

Morningstar Style Box™



Style Breakdown

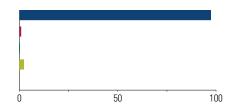
Equity

. ,			
0	0	0	Large
3	18	43	Mid
2	10	23	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 12-31-2019



Total	100.00	100.00
Other	0.00	0.46
Cash	2.08	2.78
Bonds	0.01	0.00
Non-US Stocks	0.71	3.17
US Stocks	97.21	93.58
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	ł	▼ Ben	chmar	k [] Ca	ategory	Avera	ge		
b	Cyclical	28.02	23.92	27.52						.	0			
	Basic Materials	2.48	3.46	2.94		'								
-	Consumer Cyclical	10.82	10.05	11.52										
ê	Financial Services	4.79	5.81	9.38		= '								
b	Real Estate	9.93	4.60	3.68										
NF	Sensitive	47.27	39.68	44.67									- '-	
	Communication Services	4.45	2.66	2.17										
•	Energy	3.03	0.65	1.39					_:					
Þ	Industrials	12.34	19.13	18.12										
1	Technology	27.45	17.24	22.99					1					
+	Defensive	24.72	36.39	27.81										
Ę	Consumer Defensive	2.68	4.36	4.91										
ì	Healthcare	21.35	30.52	21.76										
?	Utilities	0.69	1.51	1.14	[

Top 15 Holdings as of 12-31-2019				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Cmt Market Liquidity Rate	2.08	2.08	_	_
	0.78	2.86	60.42	Technology
⊕ Teledyne Technologies Inc	0.72	3.58	67.35	Technology
€ Equity Lifestyle Properties Inc	0.69	4.27	47.46	Real Estate
⊕ Tyler Technologies Inc	0.66	4.93	61.46	Technology
West Pharmaceutical Services Inc	0.63	5.56	53.97	Healthcare
	0.63	6.19	82.88	Technology
⊕ Insulet Corp	0.60	6.80	115.83	Healthcare
⊕ DocuSign Inc	0.59	7.39	84.91	Technology
⊕ The Trade Desk Inc A	0.59	7.98	123.83	Technology
⊕ Fair Isaac Corp	0.59	8.56	100.36	Technology
Neurocrine Biosciences Inc	0.56	9.12	50.53	Healthcare
⊕ Apollo Global Management Inc Class A	0.54	9.67	102.65	Financial Services
⊕ Coupa Software Inc	0.52	10.19	132.66	Technology
⊕ Sarepta Therapeutics Inc	0.52	10.71	18.24	Healthcare

Total Holdings 601



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

❷ Performance: The fund has finished in the Small Value 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 3.68 years.

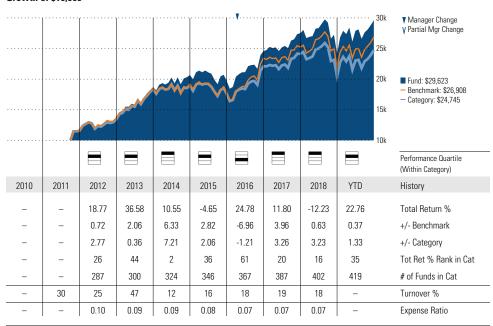
× Style: The fund has landed in its primary style box — Small Value — 51.43 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.07 is 94.12% lower than the Small Value category average.

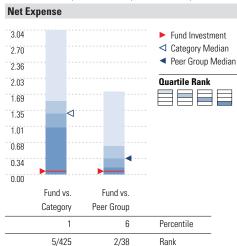
Morningstar Investment Management LLC Analysis

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

Growth of \$10,000







3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	1.83	_	-0.65
Beta	0.93	_	1.01
R-Squared	97.09	_	93.78
Standard Deviation	15.00	15.90	16.50
Sharpe Ratio	0.38	0.27	0.22
Tracking Error	2.79	_	4.17
Information Ratio	0.58	_	-0.20
Up Capture Ratio	95.53	_	96.86
Down Capture Ratio	86.36	_	100.05

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.50	18.52	18.01
Price/Book Ratio	1.80	1.45	1.65
Geom Avg Mkt Cap \$B	2.79	1.34	2.55
ROE	11.48	6.22	9.71



Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

Style Analysis as of 12-31-2019

Morningstar Style Box™



Style Breakdown

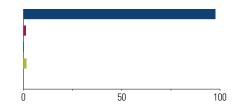
Equity

. ,			
0	0	0	Large
27	20	8	Mid
23	18	4	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 12-31-2019



Total	100.00	100.00
Other	0.00	0.07
Cash	1.38	2.40
Bonds	0.01	-0.02
Non-US Stocks	1.11	1.99
US Stocks	97.50	95.56
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 12-	31-2019			
		Fund	Bmark	Cat	t Fund ▼ Benchmark [] Category Average
_Մ	Cyclical	52.45	54.20	54.18	3
æ.	Basic Materials	5.45	3.80	5.51	
A	Consumer Cyclical	12.20	9.43	12.07	
,	Financial Services	21.68	27.32	26.72	
俞	Real Estate	13.12	13.65	9.88	3
W	Sensitive	32.43	31.12	33.57	
d	Communication Services	1.80	2.40	1.45	5 10 1
•	Energy	2.60	5.78	5.00	
Ф	Industrials	18.78	14.01	18.47	
	Technology	9.25	8.93	8.65	
-	Defensive	15.12	14.67	12.25	i
Ħ	Consumer Defensive	4.29	3.27	4.05	5 <u> </u>
+	Healthcare	5.52	5.48	4.44	
•	Utilities	5.31	5.92	3.76	;
_					- 0% 5 10 15 20 25 20 25 40 45 50 F

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Cmt Market Liquidity Rate	1.38	1.38	_	_
⇒ Leidos Holdings Inc	0.65	2.03	88.18	Technology
⊕ Atmos Energy Corp	0.62	2.65	22.96	Utilities
⊕ IDEX Corp	0.61	3.27	37.76	Industrials
→ Allegion PLC	0.54	3.81	57.60	Industrials
⊕ Medical Properties Trust Inc	0.51	4.32	37.62	Real Estate
→ PerkinElmer Inc	0.51	4.83	23.97	Healthcare
⊕ VICI Properties Inc Ordinary Shares	0.47	5.30	42.28	Real Estate
⇒ Aqua America Inc	0.47	5.77	39.94	Utilities
ON Semiconductor Corp	0.47	6.24	47.67	Technology
⊕ Booz Allen Hamilton Holding Corp Class A	0.47	6.71	59.95	Industrials
⊕ RPM International Inc	0.47	7.18	32.99	Basic Materials
⊕ Liberty Property Trust	0.44	7.62	47.30	Real Estate
⊕ UGI Corp	0.44	8.07	-13.08	Utilities
⊕ Brown & Brown Inc	0.44	8.51	44.43	Financial Services

Total Holdings 856



Vanguard Total Bond Market Index Adm VBTLX

Morningstar Category Intermediate Core Bond Morningstar Index

BBgBarc US Agg Bond TR USD

Portfolio Manager(s)

Joshua Barrickman since 02-2013

Quantitative Screens

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

Management: The fund's management has been in place for 6.86 years.

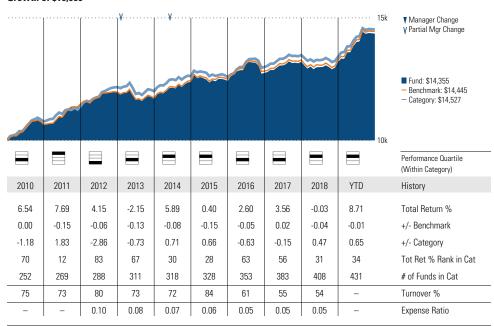
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.05 is 92.31% lower than the Intermediate Core Bond category average.

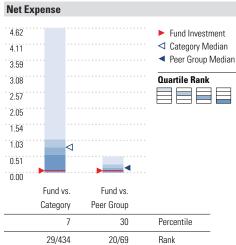
Morningstar Investment Management LLC Analysis

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







Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class $% \left(1\right) =\left(1\right) \left(1\right) $
characteristics

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.03	_	-0.04
Beta	1.01	_	0.90
R-Squared	99.20	_	94.83
Standard Deviation	2.94	2.91	2.70
Sharpe Ratio	0.79	0.80	0.70
Tracking Error	0.26	_	0.65
Information Ratio	-0.03	_	-0.81
Up Capture Ratio	98.99	_	90.67
Down Capture Ratio	97.42	-	93.11

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.26	4.43	5.31
Avg Eff Maturity	8.20	_	6.82

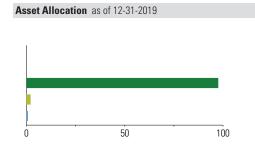


Vanguard Total Bond Market Index Adm VBTLX

Morningstar Category Intermediate Core Bond Morningstar Index

BBgBarc US Agg Bond TR USD

Ctula Analysis on of 12 21 2010									
Style A	Style Analysis as of 12-31-2019								
Style Br	eakd	own							
Fixed Inc	ome			Quality					
				High					
				Mid					
				Low					
Ltd N	Лod	Ext		J					



Total	100.00	100.00
Other	0.62	2.98
Cash	1.93	-2.28
Bonds	97.45	99.26
Non-US Stocks	0.00	0.00
US Stocks	0.00	0.05
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	66.24	3.53	51.61
AA	3.43	74.59	8.79
A	11.16	10.82	17.74
BBB	19.17	8.32	17.22
BB	0.00	0.28	2.29
В	0.00	0.00	0.68
Below B	0.00	0.00	0.44
Not Rated	0.00	2.46	1.23

	31-2019	ь .	0 .				По					
	Fund	Bmark	Cat	Fund	▼ Ben	chmark	[] Cate	egory	Avera	ge		7
Government	46.34	44.03	30.81	: :		:	:	:	[_	7	:	
Treasury	42.46	34.51	21.11	•								
Inflation – Protected	0.00	0.00	1.84	í D	,							
Agency/Quasi Agency	2.50	8.36	1.62		1							
Other Government Related	1.38	1.16	6.24									
Corporate	26.41	20.08	26.63				· ·					
Corporate Bond	25.80	19.42	25.51									
Bank Loan	0.00	0.64	0.20	0'								
Convertible	0.61	0.00	0.88									
Preferred	0.00	0.02	0.04	ĺ					1			
Securitized	24.70	29.67	36.28					٠,	-			
Agency MBS Pass-Through	22.02	27.43	24.14					[]				
Agency MBS ARM	0.04	0.19	0.18									
Agency MBS CMO	0.88	0.00	3.71									
Non-Agency Residential MBS	0.39	0.42	1.14									
Commercial MBS	0.84	1.61	0.63	0								
Asset-Backed	0.48	0.02	6.45									
Covered Bond	0.05	0.00	0.03	Í								
Municipal	0.64	0.76	0.80	ıl i								
Cash & Equivalents	1.93	5.48	3.76									
Other	0.00	0.00	1.71									

Top 10 Holdings as of 12-31-2019				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Vanguard Market Liquidity Inv	_	1.91	1.91	_
United States Treasury Notes 2%	05-2024	0.44	2.35	-
United States Treasury Notes 1.62%	05-2026	0.40	2.76	_
United States Treasury Notes 2.88%	08-2028	0.40	3.16	-
United States Treasury Notes 2.12%	05-2025	0.39	3.55	-
United States Treasury Notes 1.75%	05-2022	0.39	3.94	_
United States Treasury Notes 2.12%	03-2024	0.39	4.33	-
United States Treasury Notes 1.5%	11-2024	0.39	4.72	-
United States Treasury Notes 1.75%	02-2022	0.38	5.10	-
United States Treasury Notes 3.12%	11-2028	0.38	5.48	_

Total Holdings 17590



Vanguard Value Index Adm VVIAX

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Large Value category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 25.02 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 94.74% lower than the Large Value category average.

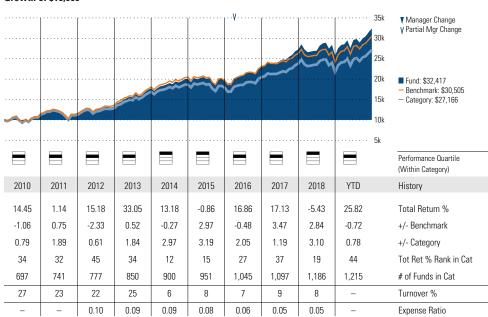
Morningstar Investment Management LLC Analysis

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.

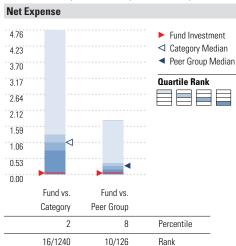
Morningstar Category Large Value

Morningstar Index Russell 1000 Value TR USD

Growth of \$10,000







2-1 cai mak memes			
	Fund	Bmark	Cat
Alpha	1.97	_	0.26
Beta	0.99	_	0.99
R-Squared	98.80	_	93.57
Standard Deviation	11.92	12.02	12.30
Sharpe Ratio	0.85	0.69	0.70
Tracking Error	1.32	_	3.22
Information Ratio	1.54	_	0.06
Up Capture Ratio	106.59	_	99.40
Down Capture Ratio	95.84	_	97.97

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.06	16.59	16.45
Price/Book Ratio	2.04	1.83	2.17
Geom Avg Mkt Cap \$B	74.71	53.25	87.27
ROE	18.81	13.49	19.10



Vanguard Value Index Adm VVIAX

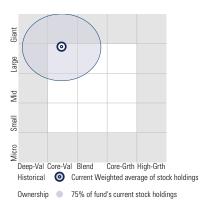
Morningstar Category Large Value

Morningstar Index

Russell 1000 Value TR USD

Style Analysis as of 12-31-2019

Morningstar Style Box™



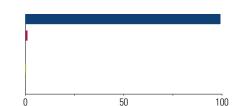
Style Breakdown

Equity

52	34	2	Large
7	4	0	Mid
0	0	0	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 12-31-2019

Total	100.00	100.00
Other	0.00	0.78
Cash	0.15	1.81
Bonds	0.00	0.36
Non-US Stocks	0.83	5.77
US Stocks	99.02	91.28
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Benchmark] Ca	ategory A	Average		_
Ն	Cyclical	29.84	38.73	34.63								
ė.	Basic Materials	2.39	3.85	3.08								
A	Consumer Cyclical	3.77	5.74	6.87		= ¦′[_ :		
,	Financial Services	22.03	23.64	21.17						*		
f	Real Estate	1.65	5.50	3.51								
M	Sensitive	32.63	32.34	36.81								
	Communication Services	6.85	8.18	8.33			Ò					
ð	Energy	7.08	8.27	8.42			Ö_					
Ф	Industrials	10.60	9.17	10.03								
	Technology	8.10	6.72	10.03		· '	ĺ					
→	Defensive	37.53	28.95	28.54								
=	Consumer Defensive	11.55	9.15	9.03								
٠	Healthcare	19.59	13.25	14.11								
•	Utilities	6.39	6.55	5.40								

Top 15 Holdings as of 12-31-2019				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Berkshire Hathaway Inc B	3.17	3.17	10.93	Financial Services
→ JPMorgan Chase & Co	2.99	6.16	46.18	Financial Services
⊖ Johnson & Johnson	2.76	8.92	15.94	Healthcare
─ Procter & Gamble Co	2.24	11.15	39.09	Consumer Defensive
Exxon Mobil Corp	2.12	13.28	7.36	Energy
⊕ AT&T Inc	2.05	15.33	44.08	Communication Svc
⊕ Bank of America Corp	2.05	17.38	45.62	Financial Services
⊕ UnitedHealth Group Inc	2.00	19.38	19.67	Healthcare
① The Walt Disney Co	1.87	21.26	33.51	Communication Svc
	1.87	23.13	30.22	Technology
Verizon Communications Inc	1.83	24.95	13.52	Communication Svc
	1.66	26.62	21.99	Healthcare
○ Chevron Corp	1.64	28.26	15.15	Energy
⊕ Pfizer Inc	1.56	29.82	-6.94	Healthcare
⊕ Coca-Cola Co	1.53	31.35	20.27	Consumer Defensive

Total Holdings 339

