# **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 19.35 years.

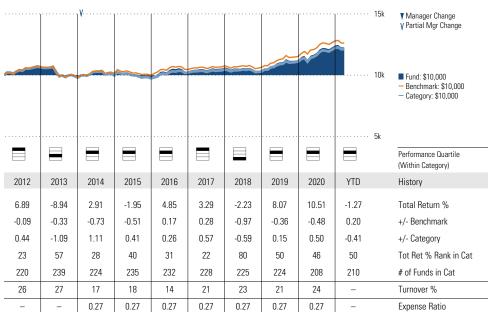
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.27 is 57.81% lower than the Inflation-Protected Bond category average.

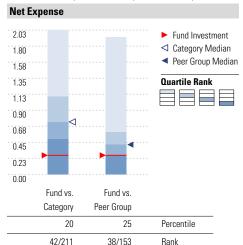
### **Morningstar Investment Management LLC Analysis**

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 KISK Wietrics			
	Fund	Bmark	Cat
Alpha	-0.78	-	-0.16
Beta	1.05	-	0.92
R-Squared	95.05	-	77.06
Standard Deviation	4.21	3.90	4.26
Sharpe Ratio	0.89	1.08	0.91
Tracking Error	0.96	-	2.22
Information Ratio	-0.54	-	-0.46
Up Capture Ratio	97.34	-	89.88
Down Capture Ratio	108.72	_	93.36

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.24	4.52	7.70
Avg Eff Maturity	8.18	-	8.21

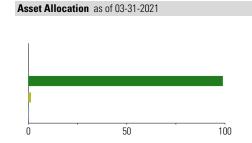


# American Century Inflation Adjs Bond R5 AIANX

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

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





Total	100.00	100.00
Other	0.13	0.57
Cash	1.12	4.05
Bonds	98.75	95.35
Non-US Stocks	0.00	0.01
US Stocks	0.00	0.02
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	91.81	0.00	97.43
AA	2.59	99.60	0.07
A	2.29	0.00	0.30
BBB	1.58	0.00	0.85
BB	0.14	0.00	0.52
В	0.00	0.00	0.06
Below B	0.00	0.00	0.01
Not Rated	1.59	0.40	0.76

Sector Weighting as of 03-	31-2021			
	Fund	Bmark	Cat	Fund • Benchmark [] Category Average
Government	90.92	_	87.98	
Treasury	0.00	_	0.69	
Inflation – Protected	72.85	_	84.28	
Agency/Quasi Agency	0.00	_	0.08	
Other Government Related	18.07	_	2.93	
Corporate	2.74	-	2.19	
Corporate Bond	2.64	_	2.09	
Bank Loan	0.00	_	0.07	
Convertible	0.10	_	0.03	
Preferred	0.00	_	0.00	
Securitized	4.96	-	4.45	
Agency MBS Pass-Through	0.00	_	1.73	
Agency MBS ARM	0.00	_	0.00	
Agency MBS CMO	0.16	_	0.63	
Non-Agency Residential MBS	0.62	_	0.14	
Commercial MBS	0.00	-	0.18	
Asset-Backed	4.18	_	1.68	
Covered Bond	0.00	_	0.09	
Municipal	0.00	_	0.08	
Cash & Equivalents	1.37	_	4.88	
Other	0.00	_	0.41	

<b>Top 10 Holdings</b> as of 03-31-2021				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Notes 0.12%	10-2025	6.89	6.89	_
⊕ United States Treasury Notes 0.12%	01-2023	6.16	13.05	_
⊕ United States Treasury Notes 0.62%	01-2026	5.64	18.70	_
⊕ United States Treasury Notes 0.25%	07-2029	4.49	23.18	_
⊕ United States Treasury Bonds 2%	01-2026	4.28	27.46	-
⊕ United States Treasury Notes 0.62%	01-2024	3.80	31.26	_
⊕ United States Treasury Notes 0.25%	01-2025	3.19	34.45	-
⊕ United States Treasury Notes 0.12%	07-2030	3.08	37.53	-
⊕ United States Treasury Bonds 1.38%	02-2044	3.08	40.61	_
⊕ United States Treasury Bonds 0.75%	02-2042	3.08	43.69	_

**Total Holdings** 186

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



# American Funds Europacific Growth R6 RERGX

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

Morningstar Index MSCI EAFE NR USD

### Portfolio Manager(s)

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

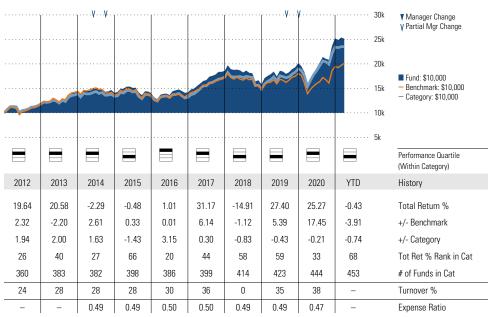
### Quantitative Screens

- Performance: The fund has finished in the Foreign Large Growth category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 19.84 years.
- Style: The fund has landed in its primary style box Large Growth — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.46 is 57.41% lower than the Foreign Large Growth category average.

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

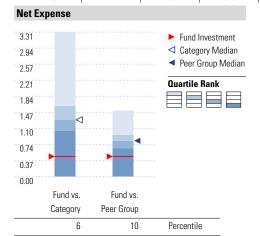
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

### Growth of \$10,000



### **Trailing Performance**



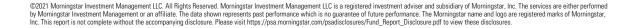


	24/456	35/359	Rank	
Peer gro	up is a subset of	the category an	d includes fun	ds with the
same ma	anagement style	(active vs. passi	ive) and simila	r share class
characto	rictice			

Rank

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

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





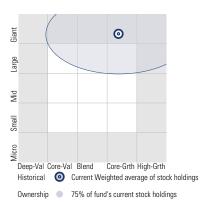
# American Funds Europacific Growth R6 RERGX

# Morningstar Category Foreign Large Growth N

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

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

Morningstar Style Box™



# Style Breakdown

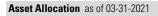
Equity

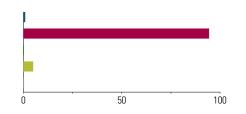
15	29	48	Large
1	2	4	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

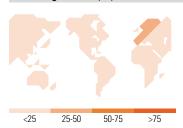




Asset Class	Net %	Cat%
US Stocks	0.73	6.42
Non-US Stocks	94.31	91.22
Bonds	0.05	0.05
Cash	4.78	2.11
Other	0.13	0.20
Total	100.00	100.00

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

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



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

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

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

### Total Holdings 355

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



# American Funds New World R6 RNWGX

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

### Portfolio Manager(s)

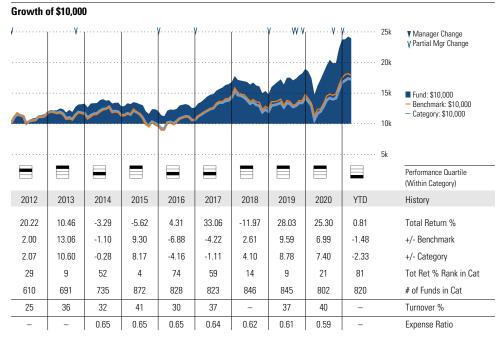
Carl Kawaja since 06-1999
Robert Lovelace since 06-1999
Nicholas Grace since 01-2008
Winnie Kwan since 01-2009
Christopher Thomsen since 01-2009
Tomonori Tani since 10-2013
Jonathan Knowles since 01-2016
Bradford Freer since 01-2017
Lisa Thompson since 10-2019
Kirstie Spence since 12-2019
Piyada Phanaphat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

### **Quantitative Screens**

- Performance: The fund has finished in the Diversified Emerging Mkts category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 21.8 years.
- Style: The fund has landed in its primary style box —
   Large Growth 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.59 is
   51.64% lower than the Diversified Emerging Mkts category average.

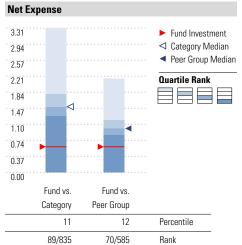
### **Morningstar Investment Management LLC Analysis**

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



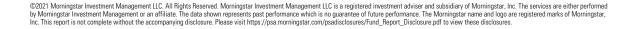


3-Year Risk Metrics



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

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





# American Funds New World R6 RNWGX

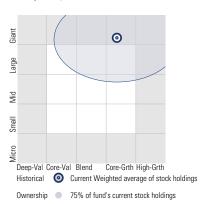
### Morningstar Index **Morningstar Category** Diversified Emerging Mkts MSCI EM NR USD

100.00

100.00

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

Morningstar Style Box™



### Style Breakdown

Equity

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

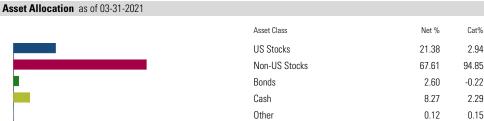
Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50

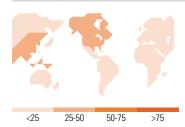


Total

100

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

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



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

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

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

### Total Holdings 552

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



# **Baird Core Plus Bond Inst** BCOIX

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

### Portfolio Manager(s)

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

### **Quantitative Screens**

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

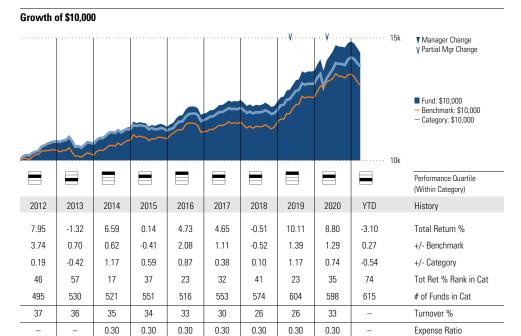
Management: The fund's management has been in place for 20.52 years.

Style Consistency is not calculated for Fixed Income funds.

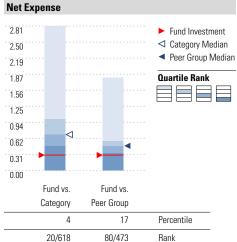
Net Expense: The fund's expense ratio of 0.3 is 61.04% lower than the Intermediate Core-Plus Bond category average.

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

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







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

Rank

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

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



# **Baird Core Plus Bond Inst** BCOIX

## DIX

Asset Allocation as of 03-31-2021

### Morningstar Category Morningstar Index

Intermediate Core-Plus Bond BBgBarc US Agg Bond TR USD



0	50	100

97.25 1.05 1.70
97.25
0.00
0.00
Cat%

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

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

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

Total Holdings 1622

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



# PIMCO Short-Term I2 PTSPX

### **Morningstar Category** Ultrashort Bond

### Morningstar Index

BBgBarc US Agg Bond TR USD

### Portfolio Manager(s)

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

### **Quantitative Screens**

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

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

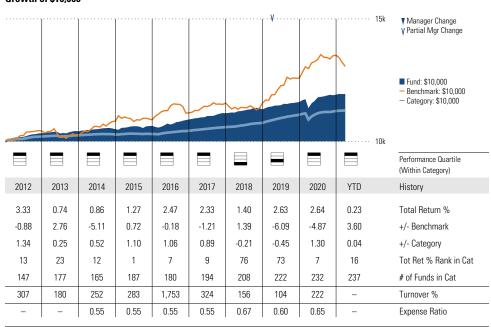
Style Consistency is not calculated for Fixed Income funds.

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

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

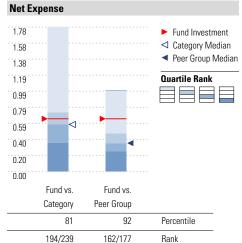
This fund fails our expense screen with fees that are higher than the broad category average. Plan costs are sometimes wrapped into fund fees, but because costs are predictive of a fund's future relative performance, we would still like to see lower overall expenses here.

### Growth of \$10,000



# Trailing Performance





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

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

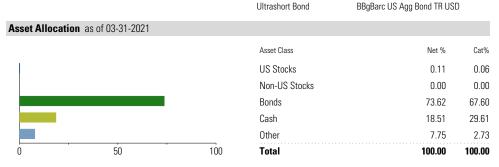


Duration

# PIMCO Short-Term I2 PTSPX

# Style Analysis as of 03-31-2021 Style Breakdown Fixed Income Quality Given Mid. Ltd Mod Ext

Fund	Bmark	Cat
28.00	3.53	38.45
9.00	74.59	9.90
29.00	10.82	24.91
25.00	8.32	18.21
7.00	0.28	1.69
2.00	0.00	0.69
0.00	0.00	0.32
0.00	2.46	5.83
	28.00 9.00 29.00 25.00 7.00 2.00 0.00	28.00 3.53 9.00 74.59 29.00 10.82 25.00 8.32 7.00 0.28 2.00 0.00 0.00 0.00



**Morningstar Category** 

Morningstar Index

Sector Weighting as of 03-	31-2021										
Doctor Froighting about 50	Fund	Bmark	Cat	Fund	▼ E	Benchmark	Cate	gory Averag	е		
Government	30.27	_	9.41					, ,			
Treasury	0.57	_	4.03								
Inflation – Protected	0.00	_	0.03	Ò							
Agency/Quasi Agency	2.53	_	1.38								
Other Government Related	27.17	_	3.97			:	:	:		1	
Corporate	27.11	-	32.53								
Corporate Bond	26.17	_	29.07			•					
Bank Loan	0.00	_	1.05								
Convertible	0.94	_	2.41								
Preferred	0.00	_	0.00								
Securitized	16.39	-	27.33								
Agency MBS Pass-Through	0.98	_	4.86								
Agency MBS ARM	0.03	_	0.77								
Agency MBS CMO	1.23	_	5.92								
Non-Agency Residential MBS	0.96	_	0.37	0							
Commercial MBS	1.84	_	0.96								
Asset-Backed	11.35	_	14.43		-						
Covered Bond	0.00	_	0.02								
Municipal	0.51	-	1.37								
Cash & Equivalents	16.35	_	29.29								
Other	6.29	_	0.05	<u> </u>							
				0%	5	10	15	20	25	30	35

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

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



# Vanguard 500 Index Admiral VFIAX

# Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

### Portfolio Manager(s)

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

### **Quantitative Screens**

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

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

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

### Growth of \$10,000







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

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



# Vanguard 500 Index Admiral VFIAX

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

Cat%

94.98

3.06

0.25

0.54

1.17

100.00

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

Morningstar Style Box™



### Style Breakdown

Equity

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

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 03-31-2021

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

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

**Total Holdings** 511

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



# Vanguard Developed Markets Index Admiral VTMGX

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

### Portfolio Manager(s)

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

### **Quantitative Screens**

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

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

✓ Net Expense: The fund's expense ratio of 0.07 is 92.47% 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.







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.08	_	-0.21
Beta	1.04	_	1.00
R-Squared	97.52	_	94.79
Standard Deviation	18.51	17.65	18.14
Sharpe Ratio	0.36	0.37	0.35
Tracking Error	2.98	_	4.22
Information Ratio	0.02	_	-0.09
Up Capture Ratio	102.31	_	99.00
Down Capture Ratio	102.69	_	100.20

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.25	20.69	21.71
Price/Book Ratio	1.73	1.90	2.07
Geom Avg Mkt Cap \$B	28.10	45.25	51.64
ROE	10.54	12.14	13.45



# Vanguard Developed Markets Index Admiral VTMGX

# **Morningstar Category**Foreign Large Blend

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

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

Morningstar Style Box™



**Style Breakdown** Fauity

. ,			
25	31	21	Large
6	9	5	Mid
1	2	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Asset Class	Net %	Cat%
US Stocks	0.87	3.44
Non-US Stocks	98.62	94.13
Bonds	0.00	0.36
Cash	0.42	1.47
Other	0.10	0.60
Total	100.00	100.00

Sec	ctor Weighting as of 03-3	31-2021			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
<u></u>	Cyclical	40.97	41.82	38.44	
æ.	Basic Materials	8.26	8.17	8.02	
<b>A</b>	Consumer Cyclical	11.06	12.06	11.36	
<del>,</del>	Financial Services	17.81	18.89	16.80	<u> </u>
<b>fi</b>	Real Estate	3.84	2.70	2.26	
M	Sensitive	36.95	37.28	37.50	
	Communication Services	5.48	7.95	7.04	
ð	Energy	4.13	4.64	3.46	
Ф	Industrials	15.80	11.53	14.83	<u> </u>
	Technology	11.54	13.16	12.17	
<b>→</b>	Defensive	22.09	20.90	24.06	
=	Consumer Defensive	8.44	8.56	9.67	
٠	Healthcare	10.34	9.18	11.18	
•	Utilities	3.31	3.16	3.21	
					0% 5 10 15 20 25 20 25 40

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



Greater Asia	Fund % 38.36	Cat % 38.00	
Japan	22.01	19.96	
Australasia	6.78	4.97	
Asia-4 Tigers	9.27	7.57	
Asia-ex 4 Tigers	0.30	5.50	
Not Classified	0.00	0.00	

Americas	Fund % 9.79	Cat % 7.25	Greater Europe	Fund % 51.83	Cat % 54.75	Market Maturity	Fund %
North America	9.68	6.36	United Kingdom	12.05	12.61	Developed Markets	99.28
Central/Latin	0.11	0.89	W euro-ex UK	38.99	40.97	Emerging Markets	0.72
			Emrgng Europe Africa	0.28 0.51	0.40 0.77	Not Available	0.00

<b>Top 10 Holdings</b> as of 03-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Samsung Electronics Co Ltd	1.47	1.47	-	Technology
○ Nestle SA	1.39	2.86	1.04	Consumer Defensive
	1.09	3.96	30.05	Technology
⊖ Roche Holding AG	1.01	4.96	0.77	Healthcare
☐ Toyota Motor Corp	0.86	5.82	8.28	Consumer Cyclical
○ Novartis AG	0.81	6.63	-1.11	Healthcare
⊖ LVMH Moet Hennessy Louis Vuitton SE	0.74	7.37	11.20	Consumer Cyclical
	0.66	8.03	-1.20	Financial Services
→ Unilever PLC	0.63	8.66	-6.79	Consumer Defensive
⇒ SAP SE	0.61	9.28	-2.61	Technology

### Total Holdings 4037

⊕ Increase ⊕ Decrease 
★ New to Portfolio



# Vanguard Growth Index Admiral VIGAX

Growth of \$10,000

2012

2013

2014

2015

2016

2017

### **Morningstar Category** Large Growth

### Morningstar Index

Russell 1000 Growth TR USD

(Within Category)

History

### Portfolio Manager(s)

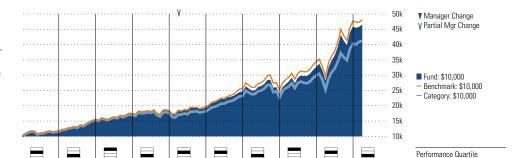
Gerard O'Reilly since 12-1994 Walter Nejman since 04-2016

### **Quantitative Screens**

- Performance: The fund has finished in the Large Growth category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 26.27 years.
- Style: The fund has landed in its primary style box Large Growth — 100 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.05 is 94.95% lower than the Large Growth category average.

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

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



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

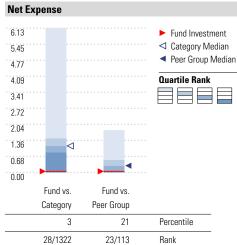
2018

2019

2020

YTD





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

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





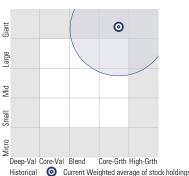
# Vanguard Growth Index Admiral VIGAX

# Morningstar Category Large Growth

Morningstar Index

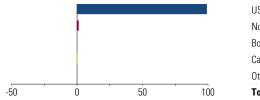
Russell 1000 Growth TR USD

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



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

Sector Weighting as of 03-31-2021



Fund

Bmark

Cat

Fund

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

10 15 20 25 30

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

**Total Holdings 277** 

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



# Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

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

Morningstar US Mod Con Tgt Alloc NR

Turnover %

Expense Ratio

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 26.52 years.
- Net Expense: The fund's expense ratio of 0.12 is 88.24% 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.

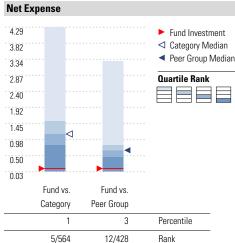




11

9

23



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	-0.41	-	-2.78
Beta	1.01	-	1.21
R-Squared	99.23	-	91.75
Standard Deviation	7.76	7.66	9.75
Sharpe Ratio	0.86	0.92	0.63
Tracking Error	0.69	-	3.45
Information Ratio	-0.53	-	-0.48
Up Capture Ratio	97.35	-	104.86
Down Capture Ratio	99.35	-	129.56

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.51	25.84	25.72
Price/Book Ratio	2.68	2.95	3.15
Avg Eff Duration	7.10	6.40	5.02



15

19

15

16

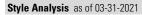
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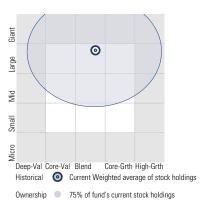
# Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

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

Morningstar US Mod Con Tgt Alloc NR



Morningstar Style Box™

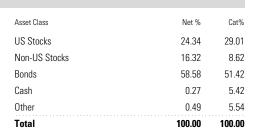


# 100 50

Cat

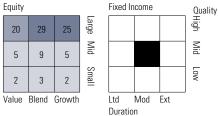
Fund

Asset Allocation as of 03-31-2021



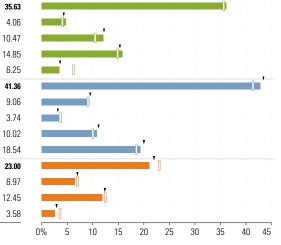
### Style Breakdown

Equity



		Fund	Bmark
Դ	Cyclical	36.12	34.88
A	Basic Materials	4.73	4.18
A	Consumer Cyclical	12.11	12.06
	Financial Services	15.78	15.17
命	Real Estate	3.50	3.47
W	Sensitive	42.81	43.26
	Communication Services	9.34	9.37
•	Energy	3.35	3.03
¢	Industrials	10.77	10.99
	Technology	19.35	19.87
$\rightarrow$	Defensive	21.05	21.84
Ħ	Consumer Defensive	6.53	6.85
•	Healthcare	11.91	12.23
	Utilities	2.61	2.76

Sector Weighting as of 03-31-2021



# Weight %

>50 25-50 10-25 0-10

<b>Top 6 Holdings</b> as of 03-31-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
① Vanguard Total Bond Market II Idx Inv	-	41.59	41.59	_	_
○ Vanguard Total Stock Mkt Idx Inv	-	24.49	66.07	_	-
○ Vanguard Total Intl Bd Idx Investor	-	17.29	83.36	_	_
<ul> <li>Vanguard Total Intl Stock Index Inv</li> </ul>	-	16.11	99.47	_	_
◆ Vanguard Total Intl Bd II ldx Investor	_	0.53	100.00	_	-
<ul><li>─ Us Dollar</li></ul>	_	0.00	100.00	_	_

### Total Holdings 6

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



# Vanguard LifeStrategy Growth Inv VASGX

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

Morningstar US Mod Agg Tgt Alloc NR LISD

### Equity

### Portfolio Manager(s)

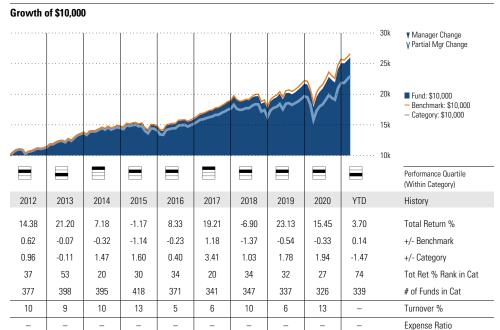
Management Team since 09-1994

### **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 26.52 years.
- Net Expense: The fund's expense ratio of 0.14 is 86.92% lower than the Allocation--70% to 85% Equity category average.

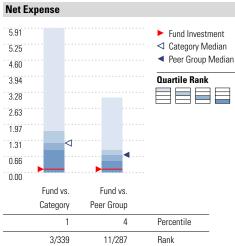
### **Morningstar Investment Management LLC Analysis**

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



	Fund	Bmark	Cat
Alpha	-0.99	_	-2.41
Beta	1.02	-	1.05
R-Squared	99.51	-	95.58
Standard Deviation	14.79	14.40	15.56
Sharpe Ratio	0.71	0.77	0.61
Tracking Error	1.10	-	3.47
Information Ratio	-0.75	-	-0.69
Up Capture Ratio	98.78	-	97.45
Down Capture Ratio	103.11	_	109.38

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.55	25.87	26.66
Price/Book Ratio	2.68	2.98	3.18
Avg Eff Duration	7.09	6.42	5.42



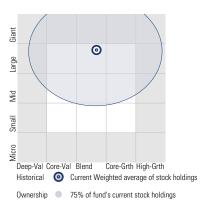
# Vanguard LifeStrategy Growth Inv VASGX

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

Morningstar US Mod Agg Tgt Alloc NR

Style Analysis as of 03-31-2021

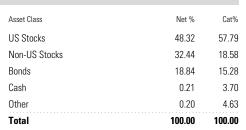
Morningstar Style Box™



Μd



Asset Allocation as of 03-31-2021



Style	Breakdown

Equity 20 5 6 9 2 3 2



Fixed In	Quality		
			High
			Mid
			Low
Ltd		Ext	
Duratio	n		

Value

>50 25-50 10-25 0-10

Blend Growth

	Fund	Bmark	Cat	Fund	▼ Bench	mark	Categ	ory Ave	rage	
Cyclical	35.93	34.83	34.78							
Basic Materials	4.77	4.12	3.69							
Consumer Cyclical	12.14	12.11	11.87							
Financial Services	15.51	15.13	15.18	_		<b>—</b> Ö				
Real Estate	3.51	3.47	4.04							
* Sensitive	42.94	43.39	42.74							
Communication Services	9.37	9.48	8.90		<b></b> 0'					
Energy	3.36	3.02	2.94		1					
Industrials	10.82	10.83	11.30							
Technology	19.39	20.06	19.60							
Defensive	21.13	21.77	22.48		_					
Consumer Defensive	6.57	6.80	6.67		<b>-</b> [					
Healthcare	11.94	12.22	13.14							
Utilities	2.62	2.75	2.67							

50

Top 6 Holdings as of 03-31-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⇒ Vanguard Total Stock Mkt Idx Inv	_	48.61	48.61	_	_
	_	32.30	80.91	_	_
	_	13.60	94.51	_	_
	_	5.51	100.01	_	_
⊕ Us Dollar	-	0.01	100.03	_	_
Vanguard Total Intl Bd II Idx Investor	_	0.00	100.03	_	-

### Total Holdings 6

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



# Vanguard LifeStrategy Income Inv VASIX

Morningstar Category Allocation--15% to 30%

Morningstar Index

Morningstar US Con Tgt Alloc NR USD

### Portfolio Manager(s)

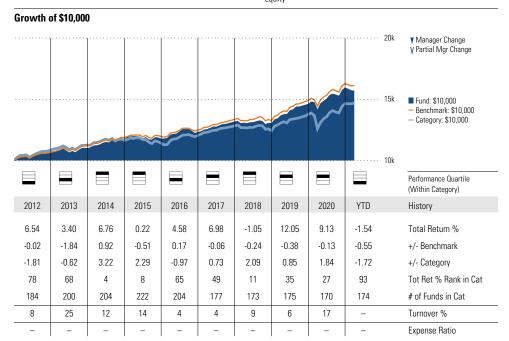
Management Team since 09-1994

### **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 26.52 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 88.42% lower than the Allocation--15% to 30% Equity category average.

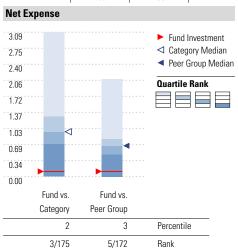
### **Morningstar Investment Management LLC Analysis**

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	-0.19	_	-2.92
Beta	0.96	-	1.30
R-Squared	96.87	-	85.46
Standard Deviation	4.73	4.83	6.85
Sharpe Ratio	1.02	1.09	0.66
Tracking Error	0.85	-	3.14
Information Ratio	-0.52	-	-0.45
Up Capture Ratio	92.04	-	104.72
Down Capture Ratio	89.41	_	143.30

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.27	26.50	26.18
Price/Book Ratio	2.64	3.05	3.12
Avg Eff Duration	7.12	6.45	4.68



# Vanguard LifeStrategy Income Inv VASIX

Quality

High

Mid

Low

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

Morningstar US Con Tgt Alloc NR USD

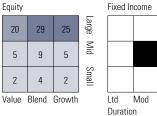
### Style Analysis as of 03-31-2021

Morningstar Style Box™

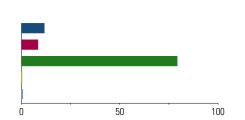


# Style Breakdown

Equity



>50 25-50 10-25 0-10



Asset Allocation as of 03-31-2021

Total	100.00	100.00
Other	0.66	4.57
Cash	0.25	6.97
Bonds	79.19	70.07
Non-US Stocks	8.34	4.87
US Stocks	11.57	13.52
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 03-3	31-2021												
		Fund	Bmark	Cat	Fund		Bench	mark	Cate	gory Ave	erage			
<u></u>	Cyclical	36.74	34.32	36.33										
A.	Basic Materials	4.78	3.93	3.44										
<b>A</b>	Consumer Cyclical	12.03	11.91	10.87				Ė						
÷	Financial Services	16.46	14.98	15.63										
<b>fi</b>	Real Estate	3.47	3.50	6.39		i [								
W	Sensitive	42.37	43.41	40.11										
d	Communication Services	9.26	9.28	8.42										
ð	Energy	3.32	2.93	3.22		]								
Ф	Industrials	10.72	11.22	10.16					į					
	Technology	19.07	19.98	18.31										
<b>→</b>	Defensive	20.89	22.27	23.55										
	Consumer Defensive	6.49	6.86	7.43										
+	Healthcare	11.78	12.60	11.58				•						
•	Utilities	2.62	2.81	4.54										
					0%	5	10	15	20	25	30	35	40	

<b>Top 6 Holdings</b> as of 03-31-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Support Total Bond Market II Idx Inv	_	56.14	56.14	_	_
⊕ Vanguard Total Intl Bd Idx Investor	_	24.16	80.31	_	_
→ Vanguard Total Stock Mkt Idx Inv	_	11.63	91.94	_	_
Ovanguard Total Intl Stock Index Inv	_	8.10	100.04	_	_
⊕ Us Dollar	-	0.04	100.08	_	_
Vanguard Total Intl Bd II Idx Investor	_	0.00	100.08	_	_

### Total Holdings 6

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



# Vanguard LifeStrategy Moderate Gr Inv VSMGX

Morningstar Category Allocation--50% to 70%

Morningstar Index

Morningstar US Mod Tgt Alloc NR 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 26.52 years.

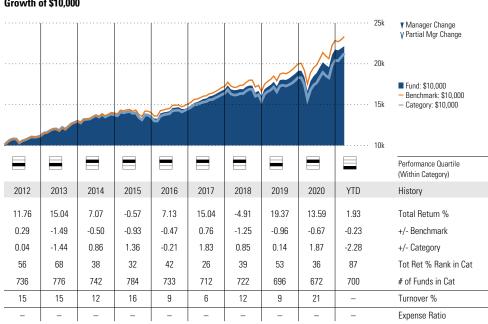
Style: The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.13 is 87.74% lower than the Allocation--50% to 70% Equity category average.

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

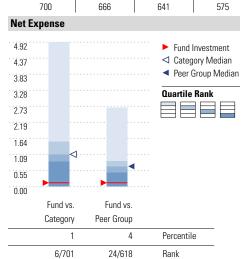
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.







3-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	-0.93	-	-1.58
Beta	0.99	-	1.07
R-Squared	99.11	-	94.19
Standard Deviation	11.23	11.28	12.46
Sharpe Ratio	0.76	0.85	0.71
Tracking Error	1.07	-	3.20
Information Ratio	-1.05	-	-0.40
Up Capture Ratio	94.01	_	100.37
Down Capture Ratio	98.10	_	110.39

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.52	26.49	26.39
Price/Book Ratio	2.68	3.18	3.20
Avg Eff Duration	7.10	6.31	4.84



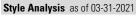
# Vanguard LifeStrategy Moderate Gr Inv VSMGX

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

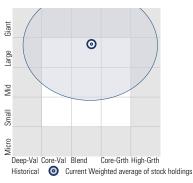
Morningstar US Mod Tgt Alloc NR USD

100.00

100.00



Morningstar Style Box™



### Ownership 75% of fund's current stock holdings

Large

Mid

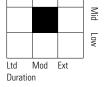
### Style Breakdown

Equity 20 25 5 5 9









### Asset Allocation as of 03-31-2021 Asset Class **US Stocks** 36.21 47.97 Non-US Stocks 24.46 12.52 38.75 Bonds 31.58 Cash 0.23 5.14 Other 0.34

Total

50

		Fund	Bmark	Cat	Fund ▼ Benchmark
<del>ر</del> ا	Cyclical	36.03	34.12	33.31	
÷.	Basic Materials	4.77	3.71	3.35	
<b>-</b>	Consumer Cyclical	12.13	12.12	11.50	
ê	Financial Services	15.61	14.86	15.61	
b	Real Estate	3.52	3.43	2.85	
NF	Sensitive	42.85	44.04	42.02	
	Communication Services	9.35	9.72	9.36	
•	Energy	3.35	2.92	2.77	
þ	Industrials	10.80	10.52	10.73	
1	Technology	19.35	20.88	19.16	
+	Defensive	21.12	21.84	24.67	
Ę	Consumer Defensive	6.56	6.65	7.56	
ì	Healthcare	11.93	12.48	13.66	
2	Utilities	2.63	2.71	3.45	

<b>Top 6 Holdings</b> as of 03-31-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Vanguard Total Stock Mkt Idx Inv	_	36.43	36.43	_	_
Vanguard Total Bond Market II ldx Inv	_	27.61	64.04	_	-
○ Vanguard Total Intl Stock Index Inv	_	24.29	88.32	_	_
○ Vanguard Total Intl Bd Idx Investor	_	11.28	99.60	_	-
◆ Vanguard Total Intl Bd II Idx Investor	-	0.41	100.01	-	-
① Us Dollar	-	0.01	100.03	-	_

### Total Holdings 6

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



# Vanguard Mid Cap Index Admiral VIMAX

### **Morningstar Category** Mid-Cap Blend

### Morningstar Index

Russell Mid Cap TR USD

### Portfolio Manager(s)

Donald Butler since 05-1998 Michael Johnson since 04-2016

### Quantitative Screens

Performance: The fund has finished in the Mid-Cap 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 22.88 years.

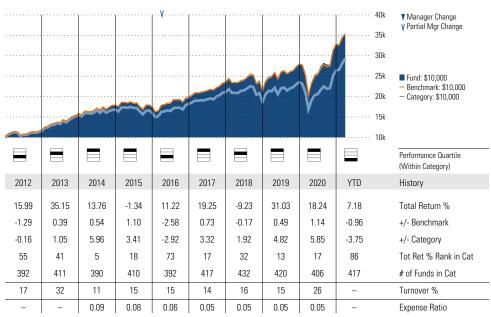
Style: The fund has landed in its primary style box — Mid-Cap Blend — 94.29 % of the time over the past three

Net Expense: The fund's expense ratio of 0.05 is 94.68% lower than the Mid-Cap 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.





### **Trailing Performance**



3-Year Risk Metrics

### **Net Expense** 6.08 Fund Investment Category Median Peer Group Median 4.73 4.05 Quartile Rank 3.38 2.70 2.03 1.35 U UU Fund vs Fund vs Peer Group Category 26 Percentile 45/174 16/422

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
Alpha	0.19	_	-1.77
Beta	0.98	_	1.00
R-Squared	99.72	_	95.16
Standard Deviation	21.54	22.02	22.65
Sharpe Ratio	0.68	0.67	0.58
Tracking Error	1.25	-	5.17
Information Ratio	-0.06	-	-0.56
Up Capture Ratio	97.69	-	98.14
Down Capture Ratio	96.67	_	105.73

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	27.81	26.46	26.92
Price/Book Ratio	3.35	3.18	3.10
Geom Avg Mkt Cap \$B	23.42	18.01	11.24
ROE	11.45	10.75	11.13



# Vanguard Mid Cap Index Admiral VIMAX

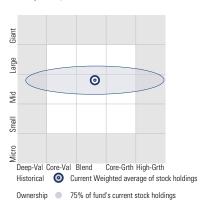
# Morningstar Category Mid-Cap Blend

Morningstar Index

Russell Mid Cap TR USD

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

Morningstar Style Box™



### Style Breakdown

Equity

. ,			
4	8	8	Large
22	38	19	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50

Asset Allocation as of 03-31-2021



	ctor Weighting as of 03-3		р .	0 .			ъ .		По.					
		Fund	Bmark	Cat	Fund		Bench	mark	[] Cateo	jory Ave	rage			
Դ	Cyclical	36.62	36.79	40.31										
A	Basic Materials	4.24	4.45	4.57										
A	Consumer Cyclical	12.49	13.00	13.93			*							
<b>P</b>	Financial Services	11.31	11.61	14.53										
侖	Real Estate	8.58	7.73	7.28										
W	Sensitive	41.82	42.20	40.38										ľ
d	Communication Services	5.35	5.40	4.43										
•	Energy	3.61	3.04	2.10										
Ф	Industrials	11.85	14.71	15.89										
	Technology	21.01	19.05	17.96					(					
<b>→</b>	Defensive	21.53	21.01	19.31										
Ħ	Consumer Defensive	3.63	4.26	4.56		•								
٠	Healthcare	12.27	12.02	11.76										
	Utilities	5.63	4.73	2.99		<b>*</b>								
					0%	5	10	15	20	25	30	35	40	45

100

<b>Top 15 Holdings</b> as of 03-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
□ IDEXX Laboratories Inc     □	0.66	0.66	-2.11	Healthcare
Microchip Technology Inc	0.66	1.33	12.67	Technology
Chipotle Mexican Grill Inc	0.63	1.96	2.46	Consumer Cyclical
⊕ Amphenol Corp Class A	0.63	2.59	1.34	Technology
○ Digital Realty Trust Inc	0.63	3.21	1.78	Real Estate
○ Cadence Design Systems Inc	0.61	3.82	0.41	Technology
⊕ Synopsys Inc	0.60	4.42	-4.42	Technology
	0.59	5.01	5.84	Consumer Cyclical
○ Centene Corp	0.59	5.60	6.46	Healthcare
☐ IQVIA Holdings Inc	0.59	6.19	7.80	Healthcare
○ Carrier Global Corp Ordinary Shares	0.58	6.77	_	Industrials
⊕ DocuSign Inc	0.57	7.34	-8.93	Technology
⊕ Veeva Systems Inc Class A	0.57	7.90	-4.04	Healthcare
○ Corteva Inc     ○	0.55	8.45	20.74	Basic Materials
DexCom Inc     DexCom Inc	0.55	9.00	-2.79	Healthcare

Total Holdings 365

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



# Vanguard Real Estate Index Admiral VGSLX

Morningstar Category Real Estate Morningstar Index

S&P United States REIT TR USD

### Portfolio Manager(s)

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

### **Quantitative Screens**

- Performance: The fund has finished in the Real Estate category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 24.9 years.
- Net Expense: The fund's expense ratio of 0.12 is 89.09% lower than the Real Estate category average.

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

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

### Growth of \$10,000







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

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

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



# Vanguard Real Estate Index Admiral VGSLX

Asset Allocation as of 03-31-2021

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

S&P United States REIT TR USD

Style Analysis as of 03-31-2021

Morningstar Style Box™



### Style Breakdown

Equity

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

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



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

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

Total Holdings 176

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



# Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category

Small Growth

Morningstar Index

Russell 2000 Growth TR USD

Expense Ratio

### Portfolio Manager(s)

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

### Quantitative Screens

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

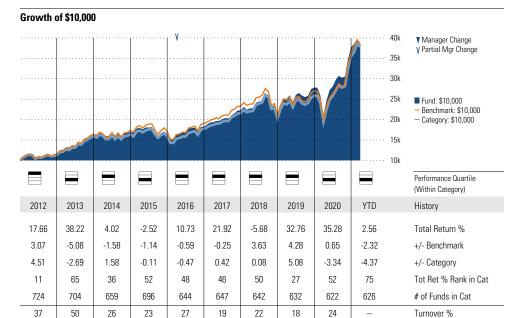
Management: The fund's management has been in place for 16.26 years.

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

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

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

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

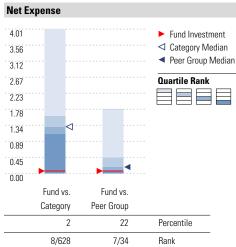




0.07

0.07

0.07



0.09

0.08

0.07

0.07

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

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



# Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category

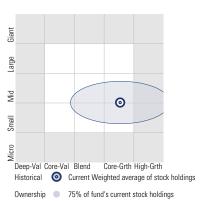
Small Growth

Morningstar Index

Russell 2000 Growth TR USD

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

Morningstar Style Box™



### Style Breakdown

Equity

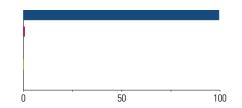
Lquity			
0	0	0	Large
3	18	31	Mid
3	21	24	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





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

		Fund	Bmark	Cat	Fund		• Ben	chmark	] Ca	tegory	Avera	ge		
<b>Ն</b>	Cyclical	25.21	22.46	23.49										
i.	Basic Materials	2.32	2.57	2.14										
4	Consumer Cyclical	11.04	12.49	11.29				<b>'</b>						
<u> </u>	Financial Services	4.19	3.93	7.51		[								
ŧ	Real Estate	7.66	3.47	2.55										
M	Sensitive	46.87	39.69	44.95										
	Communication Services	3.34	2.47	2.48										
	Energy	1.33	0.20	0.69	Ö									
Ċ.	Industrials	13.14	15.68	16.10										
2	Technology	29.06	21.34	25.68										
<b>→</b>	Defensive	27.91	37.83	31.56									1	
=	Consumer Defensive	3.64	3.29	4.38										
7	Healthcare	23.91	33.06	26.64								,		
•	Utilities	0.36	1.48	0.54	0									

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

### **Total Holdings 641**

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



# Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category
Small Value

Morningstar Index Russell 2000 Value TR USD

### Portfolio Manager(s)

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

### Quantitative Screens

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

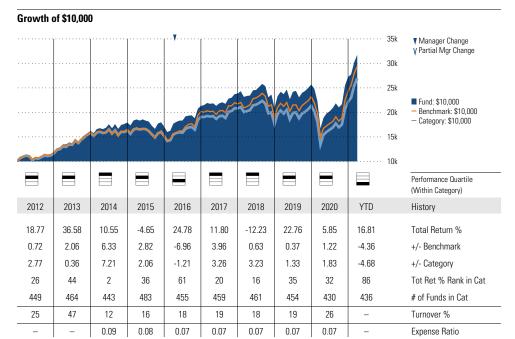
Management: The fund's management has been in place for 4.93 years.

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

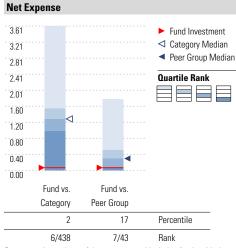
Net Expense: The fund's expense ratio of 0.07 is 94.02% lower than the Small Value category average.

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

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







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

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



# Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category

Small Value

Morningstar Index

Russell 2000 Value TR USD

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

Morningstar Style Box™



### Style Breakdown

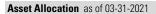
Equity

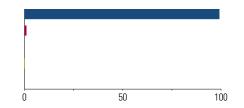
1. /			
0	0	0	Large
21	19	4	MIG
27	26	3	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





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

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

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

### **Total Holdings 931**

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



# Vanguard Target Retirement 2015 Inv VTXVX

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

Turnover %

Expense Ratio

### Portfolio Manager(s)

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

### **Quantitative Screens**

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

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

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

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

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

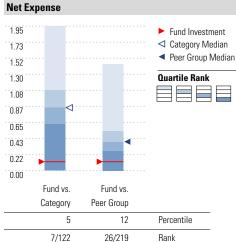
### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$10,000 Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2012 2013 2014 2015 2016 2017 2018 2019 2020 YTD History 11.37 13.00 6.56 -0.46 6.16 11.50 -2.97 14.81 10.32 0.32 Total Return % -0.12 2.50 1.01 1.27 -0.94 0.11 0.57 -2.35 0.26 -1.48 +/- Benchmark 0.88 0.04 -0.94 0.72 3.35 2.08 0.21 0.89 -0.64 -0.43 +/- Category 34 21 3 11 56 44 20 69 75 95 Tot Ret % Rank in Cat 146 168 133 132 127 138 131 120 116 # of Funds in Cat 111



7

10

18



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

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



13

26

10

16

9

7

# Vanguard Target Retirement 2015 Inv VTXVX

Quality High Mid Low

**Morningstar Category** Target-Date 2015

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

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

Morningstar Style Box™



# Style Breakdown

Fauity

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

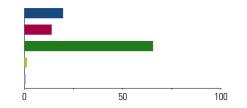
Fixed Income

Duration

>50 25-50 10-25 0-10

Weight %

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



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

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

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

### Total Holdings 7

igoplus Increase igoplus Decrease igoplus New to Portfolio



# Vanguard Target Retirement 2020 Inv VTWNX

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

### Portfolio Manager(s)

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

### Quantitative Screens

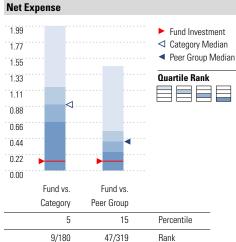
- Performance: The fund has finished in the Target-Date 2020 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 8.11 years.
- Net Expense: The fund's expense ratio of 0.13 is 80% lower than the Target-Date 2020 category average.

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

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







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

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



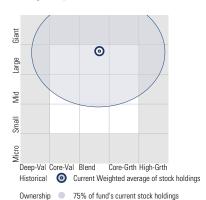
# Vanguard Target Retirement 2020 Inv VTWNX

**Morningstar Category** Target-Date 2020

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

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

Morningstar Style Box™



### Style Breakdown

Equity

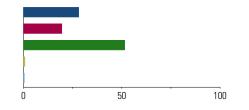
20	29	25	Large
6	9	5	Mid
2	3	2	Small
Value	Blend	Growth	

Fixed Income Quality High MidLow Ltd Mod Duration

Weight %

>50 25-50 10-25 0-10

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





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

<b>Top 7 Holdings</b> as of 03-31-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Bond Market II ldx Inv	_	30.43	30.43	_	_
○ Vanguard Total Stock Mkt Idx Inv	_	28.21	58.65	_	_
○ Vanguard Total Intl Stock Index Inv	-	19.29	77.93	_	-
○ Vanguard Total Intl Bd Idx Investor	-	12.92	90.85	_	_
○ Vanguard Shrt-Term Infl-Prot Sec Idx Inv	-	9.06	99.91	-	-
Vanguard Total Intl Bd II Idx Investor	-	0.16	100.07	_	-
⊕ Us Dollar	_	0.07	100.14	_	_

### Total Holdings 7

⊕ Increase ⊝ Decrease 🌣 New to Portfolio



## Vanguard Target Retirement 2025 Inv VTTVX

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

Expense Ratio

#### Portfolio Manager(s)

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

#### Quantitative Screens

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

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

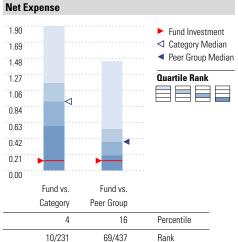
Net Expense: The fund's expense ratio of 0.13 is 81.16% lower than the Target-Date 2025 category average.

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

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







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

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



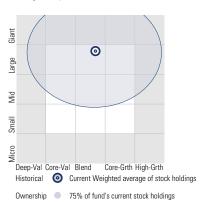
## Vanguard Target Retirement 2025 Inv VTTVX

Quality High MidLow

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

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

Morningstar Style Box™



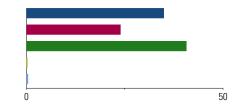
#### Style Breakdown

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

Duration

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

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



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

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

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

#### Total Holdings 7

igoplus Increase igoplus Decrease igoplus New to Portfolio

## Vanguard Target Retirement 2030 Inv VTHRX

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

#### Portfolio Manager(s)

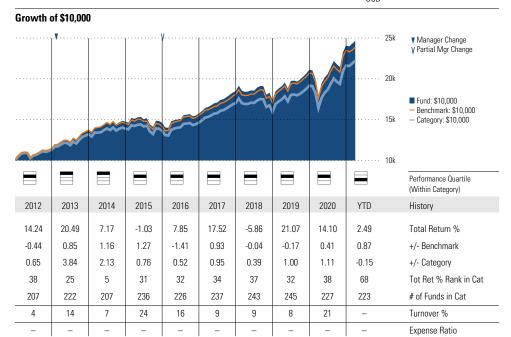
Walter Nejman since 02-2013 William Coleman since 02-2013

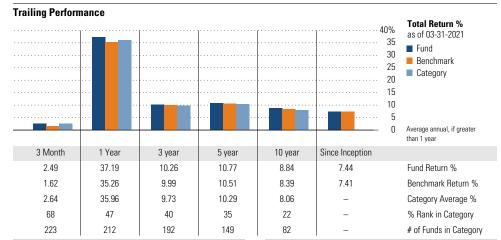
#### Quantitative Screens

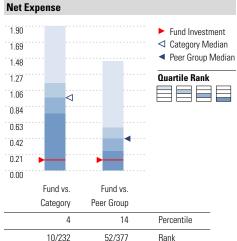
- Management: The fund's management has been in place for 8.11 years.
- Net Expense: The fund's expense ratio of 0.14 is 80.28% lower than the Target-Date 2030 category average.

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

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







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

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



## Vanguard Target Retirement 2030 Inv VTHRX

Quality

High

Mid

Low

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

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

Morningstar Style Box™



### Style Breakdown

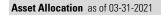
Equity 25 29 20 5 6 9

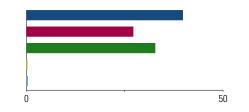
Fixed Income Large Μid 2 3 2 Mod Value Blend Growth Ltd

Duration

Weight %

>50 25-50 10-25 0-10





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

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

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

#### Total Holdings 6

## Vanguard Target Retirement 2035 Inv VTTHX

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

#### Portfolio Manager(s)

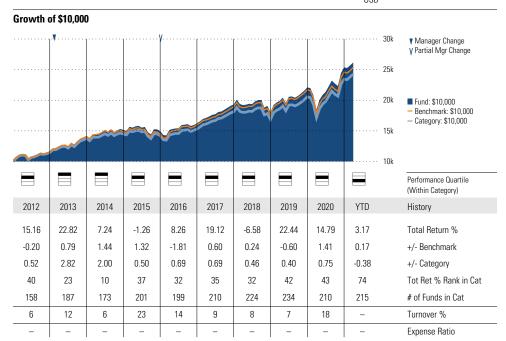
Walter Nejman since 02-2013 William Coleman since 02-2013

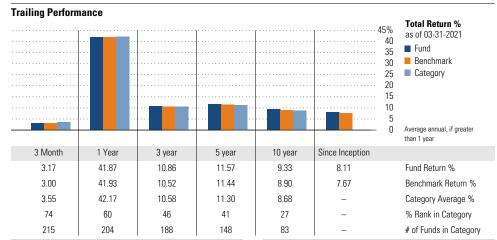
#### **Quantitative Screens**

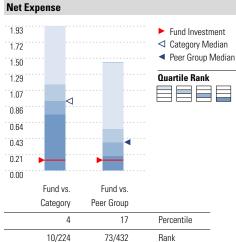
- Performance: The fund has finished in the Target-Date 2035 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 8.11 years.
- Net Expense: The fund's expense ratio of 0.14 is 80.56% lower than the Target-Date 2035 category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

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

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







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

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



## Vanguard Target Retirement 2035 Inv VTTHX

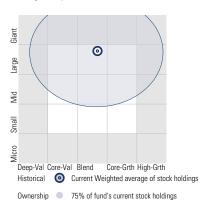
Asset Allocation as of 03-31-2021

**Morningstar Category** Target-Date 2035

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

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

Morningstar Style Box™



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

#### Style Breakdown

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

Weight %

>50 25-50 10-25 0-10

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

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

Total Holdings 6



## Vanguard Target Retirement 2040 Inv VFORX

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

#### Portfolio Manager(s)

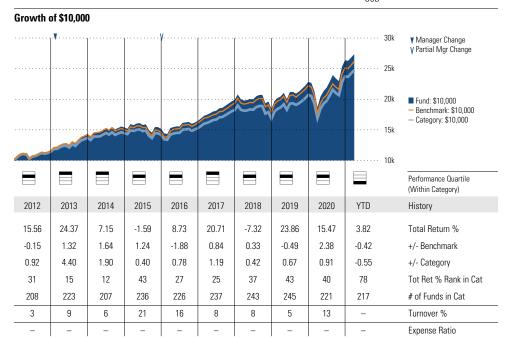
Walter Nejman since 02-2013 William Coleman since 02-2013

#### Quantitative Screens

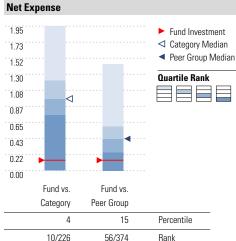
- ❷ Performance: The fund has finished in the Target-Date
  2040 category's top three quartiles in 10 of the 10 years it's
  been in existence.
- Management: The fund's management has been in place for 8.11 years.
- Net Expense: The fund's expense ratio of 0.14 is 80.82% lower than the Target-Date 2040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

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

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







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

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





## Vanguard Target Retirement 2040 Inv VFORX

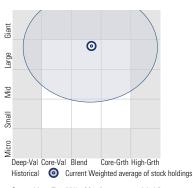
Quality High MidLow

**Morningstar Category** Target-Date 2040

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

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

Morningstar Style Box™



# Ownership 75% of fund's current stock holdings

Fixed Income

Ltd

Duration

Mod

#### Style Breakdown

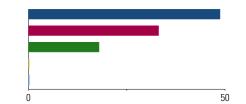
Equity

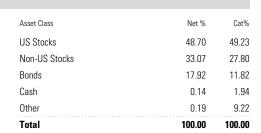
2	0	29	25	Large
6	3	9	5	Mid
2	2	3	2	Small
/alı	10	Rland	Growth	

Value Blend Growth

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

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





rctical asic Materials ansumer Cyclical anancial Services al Estate	<b>35.97</b> 4.78 12.15 15.52 3.52	39.39 5.16 10.91 15.51 7.81	36.67 4.42 12.12 15.31 4.82				· · · · · · · · · · · · · · · · · · ·						
onsumer Cyclical nancial Services eal Estate	12.15 15.52	10.91 15.51	12.12 15.31		<b>-</b> 0								
nancial Services eal Estate	15.52	15.51	15.31										
eal Estate													
	3.52	7.81	1 02										
neitivo			4.02		1	•							
monuve	42.92	38.25	42.30										0
ommunication Services	9.37	6.81	9.00		_ * *								
nergy	3.37	3.49	2.97										
dustrials	10.82	12.16	10.90										
echnology	19.36	15.79	19.43				- 1						
efensive	21.12	22.37	21.03										
onsumer Defensive	6.57	7.26	6.27			· .							
ealthcare	11.93	12.13	11.93										
rilities	2.62	2.98	2.83		'								
10	chnology fensive nsumer Defensive	chnology 19.36 rensive 21.12 nsumer Defensive 6.57 althcare 11.93	thnology 19.36 15.79 rensive 21.12 22.37 resumer Defensive 6.57 7.26 althcare 11.93 12.13	chnology         19.36         15.79         19.43           rensive         21.12         22.37         21.03           assumer Defensive         6.57         7.26         6.27           althcare         11.93         12.13         11.93	thnology 19.36 15.79 19.43 rensive 21.12 22.37 21.03 rensive 6.57 7.26 6.27 althcare 11.93 12.13 11.93	thnology 19.36 15.79 19.43 lensive 21.12 22.37 21.03 lensumer Defensive 6.57 7.26 6.27 lensity 11.93 12.13 11.93	thnology 19.36 15.79 19.43 fensive 21.12 22.37 21.03 fensive 6.57 7.26 6.27 fensive 11.93 12.13 11.93	thnology 19.36 15.79 19.43 rensive 21.12 22.37 21.03 rensumer Defensive 6.57 7.26 6.27 althcare 11.93 12.13 11.93	thnology 19.36 15.79 19.43 fensive 21.12 22.37 21.03 fensive 6.57 7.26 6.27 fensive 11.93 12.13 11.93	thnology 19.36 15.79 19.43 fensive 21.12 22.37 21.03 fensive 6.57 7.26 6.27 fensive 11.93 12.13 11.93	the chology 19.36 15.79 19.43	thnology 19.36 15.79 19.43 fensive 21.12 22.37 21.03 fensive 6.57 7.26 6.27 fensive 11.93 12.13 11.93	thnology 19.36 15.79 19.43 fensive 21.12 22.37 21.03 fensive 6.57 7.26 6.27 fensive 11.93 12.13 11.93

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

#### Total Holdings 6



## Vanguard Target Retirement 2045 Inv VTIVX

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

#### Portfolio Manager(s)

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

#### Quantitative Screens

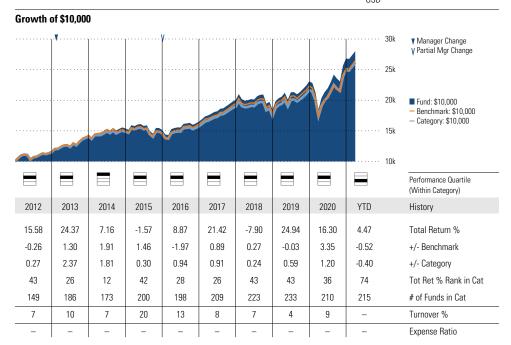
Q Performance: The fund has finished in the Target-Date 2045 category's top three quartiles in 10 of the 10 years it's been in existence.

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

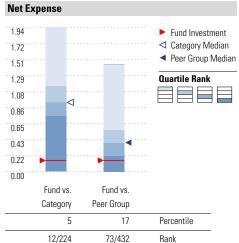
Net Expense: The fund's expense ratio of 0.15 is 79.45% lower than the Target-Date 2045 category average.

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

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







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

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



## Vanguard Target Retirement 2045 Inv VTIVX

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

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

Morningstar Style Box™



## Style Breakdown

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

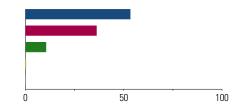
High MidLow Mod I td Duration

Quality

Weight %

>50 25-50 10-25 0-10

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





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

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

#### Total Holdings 6

## Vanguard Target Retirement 2050 Inv VFIFX

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

#### Portfolio Manager(s)

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

#### Quantitative Screens

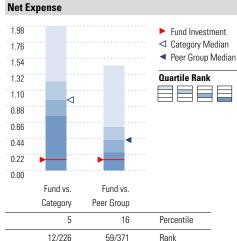
- Performance: The fund has finished in the Target-Date 2050 category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 8.11 years.
- Net Expense: The fund's expense ratio of 0.15 is 79.73% lower than the Target-Date 2050 category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

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

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







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

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

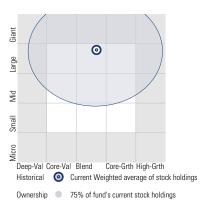


# Vanguard Target Retirement 2050 Inv VFIFX

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

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

Morningstar Style Box™



Fixed Income

Mod

Ltd M Duration

Large

Μid

Quality

High

Mid

Low

### Style Breakdown

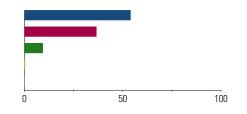
Equity 20 29 25 6 9 5

2 3 2

Value Blend Growth

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

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



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

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

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

#### Total Holdings 6

## Vanguard Target Retirement 2055 Inv VFFVX

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

#### Portfolio Manager(s)

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

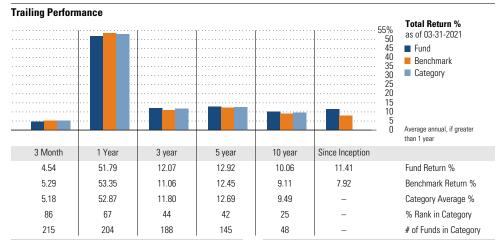
#### **Quantitative Screens**

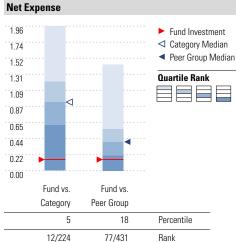
- ❷ Performance: The fund has finished in the Target-Date
  2055 category's top three quartiles in 10 of the 10 years it's
  been in existence.
- Management: The fund's management has been in place for 8.11 years.
- Net Expense: The fund's expense ratio of 0.15 is 79.45% lower than the Target-Date 2055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

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

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





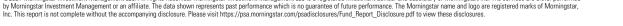


Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

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

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





## Vanguard Target Retirement 2055 Inv VFFVX

Quality

High

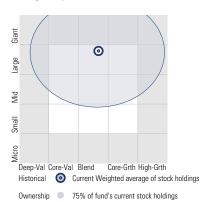
Mid

Low

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

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

Morningstar Style Box™



Large

Μid

Fixed Income

Mod

Ltd M Duration

### Style Breakdown

Equity

20 29 25

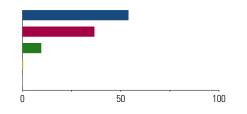
6 9 5

2 3 2

Value Blend Growth

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

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



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

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

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

#### Total Holdings 6



## Vanguard Target Retirement 2060 Inv VTTSX

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

Expense Ratio

#### Portfolio Manager(s)

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

#### Quantitative Screens

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

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

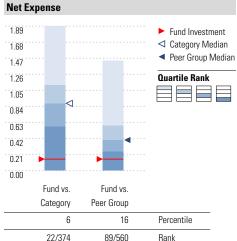
Net Expense: The fund's expense ratio of 0.15 is
 79.45% lower than the Target-Date 2060+ category average.

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

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







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

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



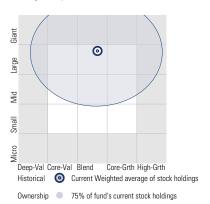
## Vanguard Target Retirement 2060 Inv VTTSX

Morningstar Category
Target-Date 2060+

Morningstar Index
Morningstar Lifetime Mod 2060 TR
USD

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

Morningstar Style Box™



### Style Breakdown

Equity 20 29 25 6 9 5

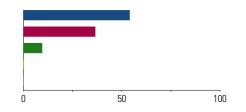


Ltd M

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



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



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

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

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

#### Total Holdings 6



## Vanguard Target Retirement Income Inv VTINX

Morningstar Category
Target-Date Retirement

Morningstar Index Morningstar Lifetime Mod Incm TR USD

#### Portfolio Manager(s)

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

#### Quantitative Screens

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

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

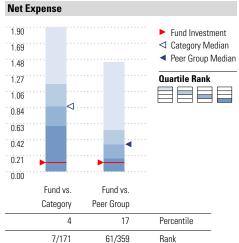
Net Expense: The fund's expense ratio of 0.12 is 82.86% lower than the Target-Date Retirement category average.

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

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







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

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

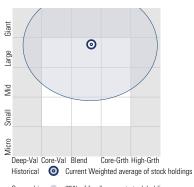


# **Vanguard Target Retirement Income Inv** VTINX

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

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

Morningstar Style Box™



Ownership 75% of fund's current stock holdings

#### Style Breakdown

Equity

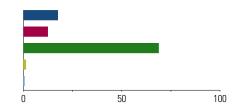
-quit,			
20	29	25	Large
5	9	5	Mid
2	3	2	Small
Value	Blend	Growth	



Weight %

>50 25-50 10-25 0-10

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



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

		Fund	Bmark	Cat	Fund	Bench	mark	Cate	gory Ave	erage	_
b	Cyclical	36.33	39.33	38.60							
	Basic Materials	4.80	4.56	4.27							
-	Consumer Cyclical	12.10	10.24	11.32			Ė				
<u></u>	Financial Services	15.92	14.74	14.84							
b	Real Estate	3.51	9.79	8.17							
NF	Sensitive	42.68	37.87	40.54							
	Communication Services	9.29	6.83	8.36							
•	Energy	3.38	3.29	3.15							
þ	Industrials	10.81	11.64	10.45		<b></b> 0					
1	Technology	19.20	16.11	18.58							
+	Defensive	20.99	22.81	20.87		_			1		
Ę	Consumer Defensive	6.56	7.23	6.56		۲					
1	Healthcare	11.83	12.63	11.24		<u> </u>	'				
2	Utilities	2.60	2.95	3.07							

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

#### Total Holdings 7

## 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.

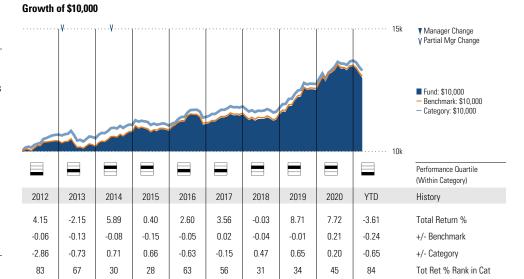
Management: The fund's management has been in place for 8.11 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.05 is 91.67% 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.



427

54

0.05

436

31

0.05

441

422

79

0.05

# of Funds in Cat

Turnover %

Expense Ratio

454

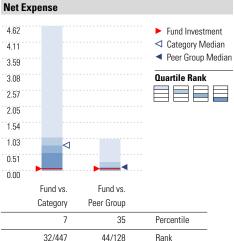
0.05

450

55

0.05





540

73

478

72

0.07

491

84

0.06

532

80

3- Tear hisk Wellics			
	Fund	Bmark	Cat
Alpha	-0.17	-	0.10
Beta	1.03	-	0.98
R-Squared	99.22	-	84.44
Standard Deviation	3.69	3.56	3.81
Sharpe Ratio	0.89	0.93	0.88
Tracking Error	0.34	-	1.48
Information Ratio	-0.08	-	-0.12
Up Capture Ratio	101.14	-	101.31
Down Capture Ratio	103.95	_	104.11

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.63	4.43	5.73
Avg Eff Maturity	8.50	_	7.22

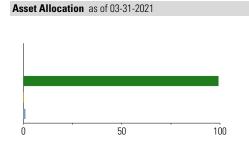


# **Vanguard Total Bond Market Index Adm** VBTLX

Morningstar Category Intermediate Core Bond Morningstar Index

BBgBarc US Agg Bond TR USD

Style Analysis	as of 03-31-2021
Style Breakdown	1
Fixed Income	Quality
	High
	M id
	Low
Ltd Mod Ext	
Duration	



Asset Class	Net %	Cat%
US Stocks	0.00	0.00
Non-US Stocks	0.00	0.00
Bonds	99.10	95.97
Cash	0.07	1.09
Other	0.83	2.93
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	68.59	3.53	42.58
AA	3.12	74.59	12.15
A	12.15	10.82	25.40
BBB	16.16	8.32	14.73
BB	0.00	0.28	2.23
В	0.00	0.00	2.06
Below B	0.01	0.00	0.76
Not Rated	-0.03	2.46	0.10

	Fund	Bmark	Cat	Fund	▼ Ron	chmark	II ca	togor,	Avera	90		
•				ruliu	• Dell	CHIHAIK	∐ ∪a	tegury	Avera	ye		-
Government	46.54	-	28.36			- 1				- 1	-	
Treasury	42.45	-	21.55	:		- :		- 1	- :	- :	- :	
Inflation – Protected	0.00	_	1.55									
Agency/Quasi Agency	2.52	_	1.46									
Other Government Related	1.57	_	3.80									
Corporate	28.83	_	29.58									
Corporate Bond	27.99	_	27.80						0			
Bank Loan	0.00	_	0.27									
Convertible	0.84	_	1.46	■[]								
Preferred	0.00	_	0.05									
Securitized	23.84	-	32.62									
Agency MBS Pass-Through	21.11	_	21.32									
Agency MBS ARM	0.02	_	0.06									
Agency MBS CMO	1.04	-	3.19									
Non-Agency Residential MBS	0.00	_	0.34	0								
Commercial MBS	1.24	_	2.22									
Asset-Backed	0.43	_	5.49	i [								
Covered Bond	0.00	_	0.00	0								
Municipal	0.72	_	0.94									
Cash & Equivalents	0.07	_	7.11	1								
Other	0.00	_	1.39	10								

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Name	Maturity Date	% INEL ASSEL	Guillulative 76	rixeu ilicollie sectoi
⊕ Federal National Mortgage Association 2.19%	_	0.78	0.78	_
United States Treasury Notes	-	0.72	1.49	_
⊕ United States Treasury Notes	_	0.57	2.07	_
⊕ United States Treasury Notes	_	0.49	2.55	-
① United States Treasury Notes	-	0.42	2.97	_
United States Treasury Notes	_	0.40	3.37	_
United States Treasury Notes	-	0.40	3.77	_
→ Federal National Mortgage Association 2.5%	_	0.39	4.16	_
United States Treasury Notes	_	0.39	4.56	_
United States Treasury Notes	_	0.39	4.94	_



## 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 26.27 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**

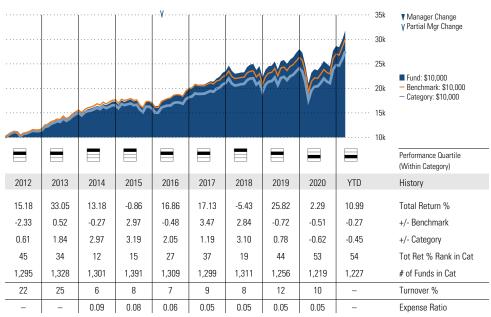
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.



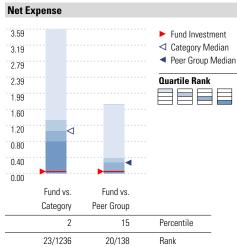
### Morningstar Index

### Russell 1000 Value TR USD

#### Growth of \$10,000



#### **Trailing Performance Total Return %** 60% 55 50 45 40 35 30 25 20 15 10 5 as of 03-31-2021 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 5 year 10 year Since Inception 3 yea Fund Return % 10.99 51.33 11.41 12.72 11.63 7.14 11.98 11.26 56.09 10.96 11.74 10.99 Benchmark Return % 56.98 10 46 11 43 10.32 11 44 Category Average % 65 34 27 19 % Rank in Category 1.227 1.207 1.136 1.007 728 # of Funds in Category



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.89	_	-0.42
Beta	0.94	_	0.99
R-Squared	99.25	_	95.84
Standard Deviation	18.90	19.97	20.15
Sharpe Ratio	0.59	0.55	0.53
Tracking Error	2.00	_	4.46
Information Ratio	0.22	_	-0.19
Up Capture Ratio	98.78	_	97.86
Down Capture Ratio	96.33	-	99.87

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	22.20	23.47	22.99
Price/Book Ratio	2.60	2.48	2.63
Geom Avg Mkt Cap \$B	97.79	69.19	118.36
ROE	17.30	12.25	17.79



## Vanguard Value Index Adm VVIAX

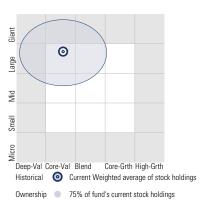
#### **Morningstar Category** Large Value

**Morningstar Index** 

Russell 1000 Value TR USD

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

Morningstar Style Box™



#### Style Breakdown

Equity

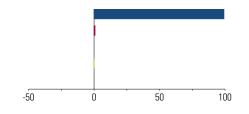
43	34	3	Large
9	10	1	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.76
Cash	-0.01	1.47
Bonds	0.00	-0.07
Non-US Stocks	0.80	5.63
US Stocks	99.21	92.21
Asset Class	Net %	Cat%

	Fund	Bmark	Cat	Fund		Benchmark	Πc	ategory .	Δverage	
Cyclical	31.99	36.92	34.20	Tuna		Bonominan		atogory .	rtvorago	
Basic Materials	2.92	4.17	3.52		7					
Consumer Cyclical	4.11	7.72	7.92			Ĭ				
Financial Services	22.11	20.52	19.89							
Real Estate	2.85	4.51	2.87		•					
Sensitive	32.27	37.73	38.15							
Communication Service	s 6.78	9.23	8.08			0 '				
Energy	5.25	5.14	5.36			_				
Industrials	12.68	13.66	12.24		- :					
Technology	7.56	9.70	12.47			ı <u>'</u> [			-	
Defensive	35.74	25.36	27.65							
Consumer Defensive	10.97	7.57	8.77							
Healthcare	19.07	12.81	14.21							
Utilities	5.70	4.98	4.67							

<b>Top 15 Holdings</b> as of 03-31-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Berkshire Hathaway Inc Class B	2.97	2.97	10.18	Financial Services
⊕ JPMorgan Chase & Co	2.94	5.91	20.51	Financial Services
⊕ Johnson & Johnson	2.73	8.64	5.07	Healthcare
⊕ UnitedHealth Group Inc	2.23	10.87	6.46	Healthcare
→ Procter & Gamble Co	2.11	12.98	-2.10	Consumer Defensive
⊕ Bank of America Corp	1.90	14.89	28.24	Financial Services
⊕ Intel Corp	1.64	16.53	29.16	Technology
⊕ Comcast Corp Class A	1.56	18.09	3.70	Communication Svc
⊕ Exxon Mobil Corp	1.49	19.59	37.55	Energy
Verizon Communications Inc	1.45	21.03	0.05	Communication Svc
⊕ AT&T Inc	1.36	22.40	7.06	Communication Svc
⊕ Abbott Laboratories	1.34	23.74	9.86	Healthcare
⊕ Coca-Cola Co	1.29	25.03	-3.12	Consumer Defensive
→ Pfizer Inc	1.27	26.30	-0.52	Healthcare
⊕ Cisco Systems Inc	1.24	27.55	16.36	Technology

Total Holdings 335

