# American Funds New Perspective R6 RNPGX

**Morningstar Category** 

Morningstar Index

#### World Large-Stock Growth MSCI ACWI NR USD

### Portfolio Manager(s)

Robert Lovelace since 12-2000 Jonathan Knowles since 12-2004 Joanna Jonsson since 12-2005 Steven Watson since 12-2005 Brady Enright since 12-2005 Noriko Chen since 04-2012 Andraz Razen since 07-2015 Barbara Burtin since 12-2018 Patrice Collette since 12-2018

#### **Quantitative Screens**

Performance: The fund has finished in the World Large-Stock 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 21.34 years.

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

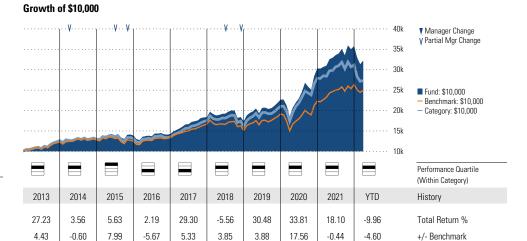
Net Expense: The fund's expense ratio of 0.41 is 63.06% lower than the World Large-Stock Growth category

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

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

### **ESG Metrics**

02-28-2022
02-15-2022
12-31-2021



0.08

50

310

20

0.44

1.14

34

329

26

0.42

5.26

28

353

22

0.41

2.31

36

366

+/- Category

Turnover %

Expense Ratio

Tot Ret % Rank in Cat

# of Funds in Cat

-0.92

51

273

28

0.45

2.23

31

296

23

0.44

-0.23

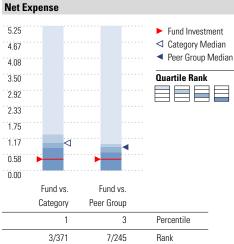
51

257

22

0.45

Trailing Perform	nance					
	1	l	1	r · · · · · · · · · · · · · · · · · · ·	1 20%	Total Return % as of 03-31-2022
					1	5 Fund 0 Benchmark 5 Category
					-	5 0
3 Month	1 Year	3 year	5 year	10 year	Since Inception	
-9.96	3.98	17.65	15.64	13.13	14.15	Fund Return %
-5.36	7.28	13.75	11.64	10.00	6.33	Benchmark Return %
-12.27	-2.88	14.26	13.41	10.84	_	Category Average %
36	28	10	12	9	_	% Rank in Category
366	356	306	265	167	_	# of Funds in Category



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

'			
3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.65	-	0.82
Beta	1.07	_	1.01
R-Squared	95.13	_	86.16
Standard Deviation	18.94	17.22	18.85
Sharpe Ratio	0.92	0.80	0.78
Tracking Error	4.37	_	6.95
Information Ratio	0.89	_	0.08
Up Capture Ratio	113.37	_	102.58
Down Capture Ratio	103.47	-	101.07

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	22.21	17.88	25.64
Price/Book Ratio	4.09	2.75	4.70
Geom Avg Mkt Cap \$B	141.24	111.50	136.40
ROE	25.30	26.90	25.93



0.91

43

262

25

4.37

16

277

27

0.45

0.79

44

243

30

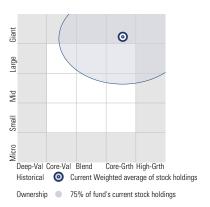
# American Funds New Perspective R6 RNPGX

#### Morningstar Index **Morningstar Category** World Large-Stock Growth

## MSCI ACWI NR USD

## Style Analysis as of 03-31-2022

Morningstar Style Box™



## Style Breakdown

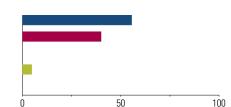
Equity

9	28	48	Large
2	5	6	Mid
0	0	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 03-31-2022

Total	100.00	100.00
Other	0.00	0.59
Cash	4.60	2.40
Bonds	0.00	0.00
Non-US Stocks	39.92	39.49
US Stocks	55.48	57.51
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 03-	31-2022			
		Fund	Bmark	Cat	Fund Fenchmark Category Average
<u></u>	Cyclical	39.28	34.71	32.81	
Å.	Basic Materials	6.24	4.87	3.30	
<b>A</b>	Consumer Cyclical	20.41	11.28	14.25	
æ	Financial Services	12.01	15.79	14.24	
ŵ	Real Estate	0.62	2.77	1.02	
W	Sensitive	40.98	43.39	46.36	
	Communication Services	8.93	8.39	9.01	
ð	Energy	2.26	4.36	1.11	- ion 1
Ф	Industrials	8.78	9.48	10.60	
	Technology	21.01	21.16	25.64	
<b>-</b>	Defensive	19.74	21.88	20.83	
Ħ	Consumer Defensive	5.01	7.07	5.10	
+	Healthcare	13.42	11.99	14.53	
•	Utilities	1.31	2.82	1.20	
					0% 5 10 15 20 25 30 35 40 45 5

### World Regions % Equity 03-31-2022



Greater Asia	Fund % 12.20	Cat % 13.62
Japan	3.17	3.85
Australasia	0.44	0.36
Asia-4 Tigers	6.86	4.75
Asia-ex 4 Tigers	1.73	4.66
Not Classified	0.00	0.00

Americas	Fund % 62.80	Cat % 62.18	Greater Europe	Fund % 25.03	Cat % 24.19	Market Maturity	Fund %
North America Central/Latin	60.48 2.32	60.97	United Kingdom W euro-ex UK	4.25 20.36	4.94 18.89	Developed Markets Emerging Markets	95.67 4.33
			Emrgng Europe Africa	0.00 0.42	0.14 0.22	Not Available	0.00

<b>Top 10 Holdings</b> as of 03-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Tesla Inc	8.46	8.46	1.97	Consumer Cyclical
⊕ Capital Group Central Cash Fund	4.87	13.33	_	_
⊕ Microsoft Corp	4.10	17.43	-8.14	Technology
□ Taiwan Semiconductor Manufacturing Co Ltd	2.87	20.30	-2.48	Technology
	2.14	22.44	-33.89	Communication Svc
	2.09	24.53	-2.23	Consumer Cyclical
	1.48	26.01	-3.48	Communication Svc
	1.45	27.46	-3.99	Communication Svc
	1.40	28.85	-13.68	Technology
⊕ Broadcom Inc	1.21	30.06	-4.75	Technology

## Total Holdings 305



## American Funds New World R6 RNWGX

Morningstar Category
Diversified Emerging Mkts
MSCI EM NR USD

## Portfolio Manager(s)

Robert Lovelace since 06-1999
Carl Kawaja since 06-1999
Nicholas Grace since 01-2008
Christopher Thomsen since 01-2009
Winnie Kwan since 01-2009
Tomonori Tani since 10-2013
Jonathan Knowles since 01-2016
Bradford Freer since 01-2017
Lisa Thompson since 10-2019
Kirstie Spence since 12-2019
Akira Shiraishi since 01-2021
Piyada Phanaphat since 01-2021
Dawid Justus since 01-2022

#### **Quantitative Screens**

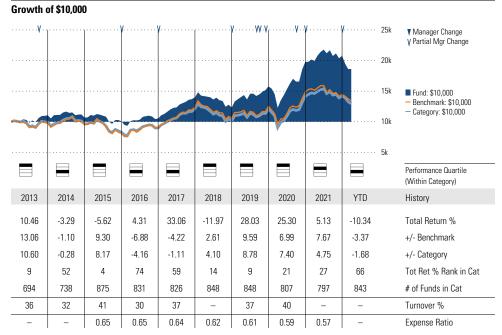
- Performance: The fund has finished in the Diversified Emerging Mkts category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 22.8 years.
- Style: The fund has landed in its primary style box —
   Large Growth 100 % of the time over the past three
   years.
- ✓ Net Expense: The fund's expense ratio of 0.57 is
  51.69% lower than the Diversified Emerging Mkts category average.

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

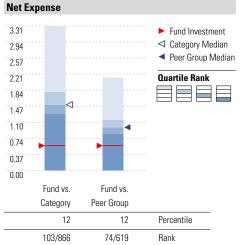
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021



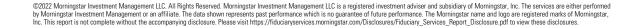




Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	5.22	_	0.37
Beta	0.91	_	1.00
R-Squared	84.84	_	88.96
Standard Deviation	17.98	18.28	19.51
Sharpe Ratio	0.58	0.32	0.32
Tracking Error	7.21	-	6.33
Information Ratio	0.69	-	-0.01
Up Capture Ratio	105.33	-	101.11
Down Capture Ratio	85.69	-	100.73

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.69	12.40	11.75
Price/Book Ratio	3.01	1.77	2.10
Geom Avg Mkt Cap \$B	62.39	40.80	48.50
ROE	22.28	18.08	19.38



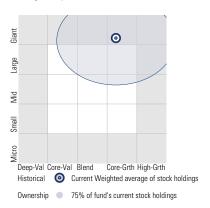


## American Funds New World R6 RNWGX

# Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

## Style Analysis as of 03-31-2022

Morningstar Style Box™



## Style Breakdown

Equity

10	34	43	Large
2	4	5	Mid
1	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50

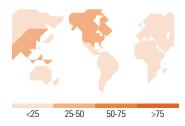
Asset Allocation as of 03-31-2022

Total	100.00	100.00
Other	0.37	-0.24
Cash	7.86	2.35
Bonds	2.81	0.01
Non-US Stocks	65.09	94.97
US Stocks	23.87	2.90
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 03-3	31-2022													
		Fund	Bmark	Cat	Fund	ł	▼ Ben	chmark	c [] Ca	ategory	Avera	ge			
<u></u>	Cyclical	39.86	45.55	42.39											
A	Basic Materials	11.13	9.50	6.97			•								
A	Consumer Cyclical	11.33	12.01	12.97					į						
<b>P</b>	Financial Services	15.75	21.99	20.91					0						
命	Real Estate	1.65	2.05	1.54											
W	Sensitive	39.44	42.33	44.76											
	Communication Services	6.68	10.41	10.18											
•	Energy	4.22	4.78	4.51											
Ф	Industrials	9.44	5.38	5.69											
	Technology	19.10	21.76	24.38					_ '						
<b>→</b>	Defensive	20.69	12.12	12.84											
Ħ	Consumer Defensive	6.08	5.49	6.88											
+	Healthcare	12.84	4.10	4.52											
•	Utilities	1.77	2.53	1.44											
					0%	5	10	15	20	25	30	35	40	45	5

100

### World Regions % Equity 03-31-2022



Greater Asia	Fund % 37.56	Cat % 75.23	
Japan	2.48	0.13	
Australasia	0.99	0.06	
Asia-4 Tigers	7.30	28.36	
Asia-ex 4 Tigers	26.79	46.68	
Not Classified	0.00	0.00	

Americas	Fund % 40.60	Cat % 12.82	Greater Europe	Fund % 21.85	Cat % 11.97	Market Maturity	Fund %
North America	29.73	2.77	United Kingdom	3.00	0.75	Developed Markets	60.74
Central/Latin	10.87	10.05	W euro-ex UK	16.71	2.03	Emerging Markets	39.26
			Emrgng Europe	0.19	3.85	Not Available	0.00
			Africa	1.95	5.34		

<b>Top 10 Holdings</b> as of 03-31-2022						
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector		
Capital Group Central Cash Fund	7.56	7.56	_	_		
⊕ Microsoft Corp	3.27	10.84	-8.14	Technology		
Reliance Industries Ltd	2.46	13.29	11.26	Energy		
⊕ Taiwan Semiconductor Manufacturing Co Ltd	2.24	15.53	-2.48	Technology		
First Quantum Minerals Ltd	1.88	17.41	42.98	Basic Materials		
	1.82	19.24	-2.35	Financial Services		
⊕ Kweichow Moutai Co Ltd Class A	1.42	20.66	-16.15	Consumer Defensive		
	1.34	21.99	-3.48	Communication Svc		
∀ Vale SA ADR	1.19	23.18	47.75	Basic Materials		
	1.17	24.36	-11.43	Healthcare		

## Total Holdings 568



## American Funds Washington Mutual R6 RWMGX

Morningstar Category

Large Blend

Morningstar Index S&P 500 TR USD

### Portfolio Manager(s)

Alan Berro since 07-1997
Jeffrey Lager since 07-2004
Alan Wilson since 07-2013
Diana Wagner since 06-2014
Jin Lee since 07-2014
Eric Stern since 11-2014
Irfan Furniturewala since 06-2015
Brady Enright since 07-2016
Mark Casey since 07-2016

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 24.76 years.

× Style: The fund has landed in its primary style box — Large Blend — 36.36 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.27 is
 66.25% lower than the Large Blend category average.

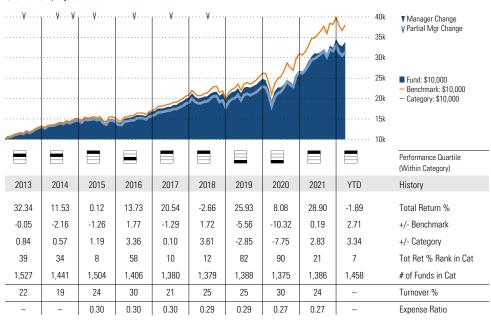
#### **Morningstar Investment Management LLC Analysis**

This fund fails our style consistency screen as the portfolio has slightly drifted from the large-blend portion of the Morningstar style box to the large-value portion however, the underlying investment strategy remains consistent so we are not concerned with this style failure.

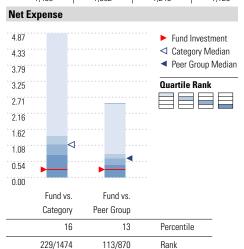
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021

### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 03-31-2022 ■ Fund Benchmark Category 5 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year -1.89 16.43 15.94 14.10 13.51 14.77 Fund Return % -4.60 15.65 18.92 15.99 14.64 11.09 Benchmark Return % 12 10 14 09 13 04 -5 23 16.78 Category Average % 7 12 71 58 46 % Rank in Category 1.458 1.382 1.245 1.129 827 # of Funds in Category

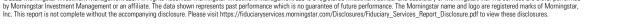


Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

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3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-1.27	_	-1.71
Beta	0.92	_	0.97
R-Squared	94.27	_	94.89
Standard Deviation	16.90	17.76	17.68
Sharpe Ratio	0.92	1.03	0.90
Tracking Error	4.26	_	3.80
Information Ratio	-0.70	_	-1.26
Up Capture Ratio	88.66	_	93.27
Down Capture Ratio	92.59	-	99.84

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.21	21.92	22.24
Price/Book Ratio	3.30	4.23	4.92
Geom Avg Mkt Cap \$B	146.24	218.88	246.43
ROE	28.96	33.46	34.56



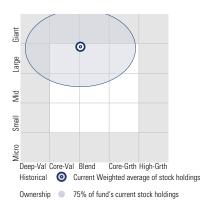
# American Funds Washington Mutual R6 RWMGX

# Morningstar Category ☐ Large Blend St

Morningstar Index S&P 500 TR USD

## Style Analysis as of 03-31-2022

Morningstar Style Box™



## Style Breakdown

Equity

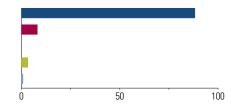
28	43	16	Large
5	6	3	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 03-31-2022



Total	100.00	100.00
Other	0.68	1.03
Cash	3.13	0.37
Bonds	0.00	0.94
Non-US Stocks	8.01	2.94
US Stocks	88.19	94.72
Asset Class	Net %	Cat%

ical c Materials sumer Cyclical ncial Services Estate iitive munication Services	Fund 28.45 3.30 5.35 17.72 2.08 42.75 7.29	Bmark 30.09 2.31 11.84 13.22 2.72 46.96	Cat 30.37 2.81 11.00 14.11 2.45 46.45	Func		▼ Ben	chmark	Ca	ategory	Avera	ge		
c Materials sumer Cyclical ncial Services Estate	3.30 5.35 17.72 2.08	2.31 11.84 13.22 2.72	2.81 11.00 14.11 2.45			0'	<b>V</b>						
sumer Cyclical ncial Services Estate iitive	5.35 17.72 2.08 <b>42.75</b>	11.84 13.22 2.72	11.00 14.11 2.45			0'	<u>,                                    </u>						
ncial Services Estate	17.72 2.08 <b>42.75</b>	13.22 2.72	14.11 2.45			0'	<b>T</b>						
Estate	2.08 <b>42.75</b>	2.72	2.45										
sitive	42.75												
		46.96	46.45										
munication Services	7 20												
manication ocivides	1.23	9.36	9.12			0							
gy	6.22	3.87	2.98										
strials	10.60	8.15	9.88										
inology	18.64	25.58	24.47										
nsive	28.80	22.95	23.19										
sumer Defensive	6.30	6.51	6.77										
theore	19.53	13.70	14.06										
uicaie	0.07	2 74	2.36										
3	umer Defensive thcare	umer Defensive 6.30 thcare 19.53	umer Defensive 6.30 6.51	umer Defensive 6.30 6.51 6.77 thcare 19.53 13.70 14.06	umer Defensive 6.30 6.51 6.77 thcare 19.53 13.70 14.06	umer Defensive 6.30 6.51 6.77 thcare 19.53 13.70 14.06	umer Defensive 6.30 6.51 6.77 https://doi.org/10.1001/j.j.de/pub.2001.0001/j.de/pub.2001.0001/j.de/pub.2001.0001/j	umer Defensive 6.30 6.51 6.77 thcare 19.53 13.70 14.06	umer Defensive 6.30 6.51 6.77 thcare 19.53 13.70 14.06	umer Defensive 6.30 6.51 6.77 thcare 19.53 13.70 14.06	umer Defensive 6.30 6.51 6.77 thcare 19.53 13.70 14.06	umer Defensive 6.30 6.51 6.77 thcare 19.53 13.70 14.06	umer Defensive 6.30 6.51 6.77 thcare 19.53 13.70 14.06

<b>Top 15 Holdings</b> as of 03-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⇒ Broadcom Inc	5.97	5.97	-4.75	Technology
	5.74	11.71	-8.14	Technology
→ UnitedHealth Group Inc	4.00	15.71	1.85	Healthcare
⊕ Comcast Corp Class A	3.34	19.05	-6.48	Communication Svc
⊕ Capital Group Central Cash Fund	3.14	22.19	-	_
→ Pfizer Inc	2.27	24.46	-11.65	Healthcare
	2.17	26.64	-1.65	Financial Services
⊕ CME Group Inc Class A	2.10	28.74	4.55	Financial Services
CVS Health Corp	2.05	30.79	-1.36	Healthcare
⇒ Johnson & Johnson	1.70	32.50	4.22	Healthcare
⊕ The Home Depot Inc	1.65	34.14	-27.42	Consumer Cyclical
⊕ Intel Corp	1.52	35.67	-3.06	Technology
∋ BlackRock Inc	1.41	37.08	-16.00	Financial Services
€ Lockheed Martin Corp	1.38	38.46	24.98	Industrials
Chubb Ltd	1.26	39.72	11.07	Financial Services

**Total Holdings** 187



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

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

### Portfolio Manager(s)

M. Sharon deGuzman since 09-2000
Mary Ellen Stanek since 09-2000
Charles Groeschell since 09-2000
Warren Pierson since 09-2000
Meghan Dean since 05-2019
Jay Schwister since 05-2019
Jeffrey Schrom since 05-2019
Patrick Brown since 05-2021

### **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 21.52 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.3 is 60% lower than the Intermediate Core-Plus Bond category average.

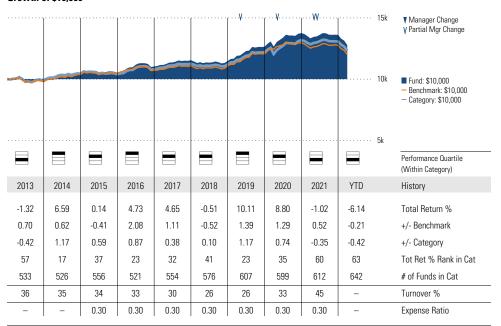
### **Morningstar Investment Management LLC Analysis**

This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
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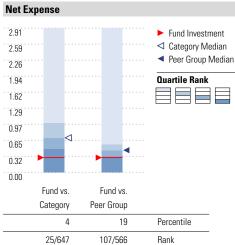
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	1-Low	02-15-2022

### Growth of \$10,000







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

3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	0.58	_	0.56
Beta	1.08	_	1.01
R-Squared	83.61	_	67.97
Standard Deviation	4.75	4.03	5.13
Sharpe Ratio	0.38	0.27	0.33
Tracking Error	1.95	-	2.95
Information Ratio	0.36	-	0.21
Up Capture Ratio	119.47	-	116.32
Down Capture Ratio	111.28	-	110.33

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.36	4.43	6.21
Avg Eff Maturity	8.34	_	8.73



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

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

Cat%

0.08

0.00

103.09

-5.11

1.93

100.00

Net %

0.01

0.00

92.90

2.18

4.92

100.00



Ltd Mod Duration	Ext		
	Low		
	Mid		

Asset Allocati	ion as of 03-31-2022		
			Asset Class
			US Stocks
			Non-US Stocks
			Bonds
			Cash
			Other
Ó	50	100	Total

			_		_		п -			
	Fund	Bmark	Cat	Fund	▼ Ben	chmark	Cate	erage		
Government	19.81	-	28.95							
Treasury	19.66	_	17.18							
Inflation – Protected	0.00	_	0.25							
Agency/Quasi Agency	0.15	_	0.73	[]						
Other Government Related	0.00	_	10.79							
Corporate	51.09	_	27.99							
Corporate Bond	46.21	_	25.90							
Bank Loan	0.00	-	0.70							
Convertible	4.88	_	1.24							
Preferred	0.00	-	0.15	j i						
Securitized	25.32	_	32.84							
Agency MBS Pass-Through	12.84	_	15.26							
Agency MBS ARM	0.00	_	0.03	į į						
Agency MBS CMO	1.96	-	0.95							
Non-Agency Residential MBS	0.89	_	0.95							
Commercial MBS	5.36	_	5.71							
Asset-Backed	4.27	_	9.91		ĺ					
Covered Bond	0.00	_	0.03	0						
Municipal	1.53	_	1.12							
Cash & Equivalents	2.24	-	3.29							
Other .	0.00	_	5.57	[ [						

AAA       45.30       3.53       50.6         AA       3.60       74.59       4.0         A       13.60       10.82       10.8         BBB       33.00       8.32       19.9         BB       3.50       0.28       6.6         B       0.20       0.00       2.8         Below B       0.30       0.00       1.3				
AA     3.60     74.59     4.0       A     13.60     10.82     10.8       BBB     33.00     8.32     19.9       BB     3.50     0.28     6.6       B     0.20     0.00     2.8       Below B     0.30     0.00     1.3	Credit Rating Breakdown	Fund	Bmark	Cat
A 13.60 10.82 10.8 BBB 33.00 8.32 19.9 BB 3.50 0.28 6.6 B 0.20 0.00 2.8 Below B 0.30 0.00 1.3	AAA	45.30	3.53	50.62
BBB 33.00 8.32 19.9 BB 3.50 0.28 6.6 B 0.20 0.00 2.8 Below B 0.30 0.00 1.3	AA	3.60	74.59	4.02
BB 3.50 0.28 6.60 B 0.20 0.00 2.81 Below B 0.30 0.00 1.31	A	13.60	10.82	10.81
B 0.20 0.00 2.8 Below B 0.30 0.00 1.3	BBB	33.00	8.32	19.90
Below B 0.30 0.00 1.3	BB	3.50	0.28	6.60
	В	0.20	0.00	2.88
Not Rated 0.50 2.46 3.8	Below B	0.30	0.00	1.31
	Not Rated	0.50	2.46	3.86

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Secto
⊕ United States Treasury Bonds 2.5%	02-2045	3.56	3.56	_
United States Treasury Bonds 2.88%	05-2043	3.55	7.11	_
United States Treasury Notes 2.25%	11-2027	2.60	9.71	_
United States Treasury Notes 1.13%	08-2028	2.44	12.15	_
→ United States Treasury Notes 2%	11-2026	2.09	14.24	-
First American Government Obligs U	02-2030	1.91	16.15	_
United States Treasury Bonds 1.38%	11-2040	1.67	17.83	_
United States Treasury Notes 2.25%	11-2025	0.95	18.78	_
United States Treasury Notes 1.13%	10-2026	0.91	19.69	_
United States Treasury Notes 1.25%	08-2031	0.88	20.57	_

Total Holdings 1470



## BlackRock High Yield Bond K BRHYX

**Morningstar Category** High Yield Bond Morningstar Index

ICE BofA US High Yield TR USD

Expense Ratio

### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 14.26 years.

Style Consistency is not calculated for Fixed Income funds.

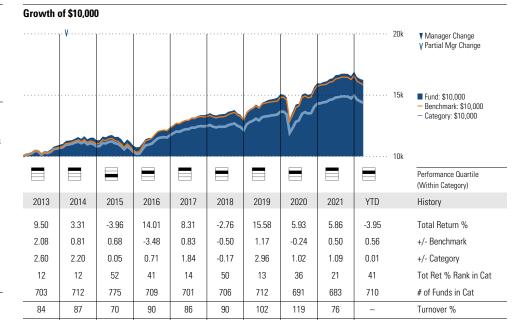
Net Expense: The fund's expense ratio of 0.49 is 46.74% lower than the High Yield Bond category average.

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

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

#### **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	2-Basic	02-15-2022

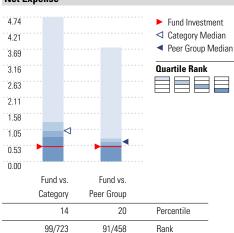




0.49

0.47

0.47



0.51

0.52

0.50

0.50

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	0.61	-	-0.26
Beta	1.01	_	0.97
R-Squared	99.04	_	95.71
Standard Deviation	9.36	9.23	9.15
Sharpe Ratio	0.50	0.44	0.41
Tracking Error	0.92	_	2.20
Information Ratio	0.73	_	-0.21
Up Capture Ratio	103.79	_	94.11
Down Capture Ratio	97.33	_	96.34

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	3.81	-	3.65
Avg Eff Maturity	7.14	-	5.52



Duration

## BlackRock High Yield Bond K BRHYX

Style Analysis as of 03-31-2022
Style Breakdown
Fixed Income

Ouality

High

Ltd Mod Ext

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	2.40	_	1.18
AA	0.00	_	0.05
A	0.16	_	0.13
BBB	1.63	_	3.99
BB	35.33	_	36.62
В	41.99	_	35.10
Below B	15.84	_	20.49
Not Rated	2.65	_	2.43

#### Asset Allocation as of 03-31-2022 Asset Class Net % Cat% US Stocks 2.77 1.06 Non-US Stocks 0.00 0.00 Bonds 93.46 94.30 Cash 2.37 2.82 Other 1.40 1.82 50 100 Total 100.00 100.00

**Morningstar Category** 

High Yield Bond

Morningstar Index

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

ICE BofA US High Yield TR USD

Sector Weighting as of 03-3	1-2022					
ocotor Proignting as or oo o	Fund	Bmark	Cat	Fund •	Benchmark	Category Average
Government	0.03		2.11	i [	Bonominank	
Treasury	0.00	_	0.72	1		
Inflation – Protected	0.00	_	0.00			
Agency/Quasi Agency	0.03	_	0.15	Ô		
Other Government Related	0.00	_	1.24	in i i		
Corporate	96.49	_	90.85			
Corporate Bond	80.60	_	84.57			
Bank Loan	14.42	_	4.86			
Convertible	1.47	_	1.21			
Preferred	0.00	_	0.21			
Securitized	0.33	_	2.08	i		
Agency MBS Pass-Through	0.00	_	0.06			
Agency MBS ARM	0.00	_	0.00	i		
Agency MBS CMO	0.00	_	0.16	Ď		
Non-Agency Residential MBS	0.00	_	0.15	Ď		
Commercial MBS	0.00	_	0.75	ĺ		
Asset-Backed	0.33	_	0.96	, i		
Covered Bond	0.00	_	0.00	Ì		
Municipal	0.00	_	0.11			
Cash & Equivalents	3.05	_	4.65			
Other	0.10	_	0.19			

**Top 10 Holdings** as of 03-31-2022 Name Maturity Date % Net Asset Cumulative % Fixed Income Sector BlackRock Liquidity T-Fund Instl 2.61 2.61 TransDigm, Inc. 6.25% 03-2026 1.34 3.95 ① iShares iBoxx \$ High Yield Corp Bd ETF 0.78 4.73 ① Clarios Global Lp 8.5% 05-2027 0.73 5.47 ① Ascent Resources Utica Holdings LI TI 0.69 11-2025 6.15 ① Altice France Holdings S A 10.5% 05-2027 0.68 6.83 ⊕ Brand Energy & Infrastructure Serv TI 06-2024 0.56 7.40 ① Alliant Holdings Intermediate LLC/Alliant Holdings Co-Issuer Inc 6.75% 10-2027 0.53 7.93 Athenahealth Group Inc TI-B 02-2029 0.52 8.45 Verscend Escrow Corp 9.75% 08-2026 0.52 8.97

Total Holdings 1625



## BlackRock Inflation Protected Bond K BPLBX

Morningstar Category Inflation-Protected Bond Morningstar Index

BBgBarc US Treasury US TIPS TR USD

## Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 5.13 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.39 is 33.9% lower than the Inflation-Protected Bond category average.

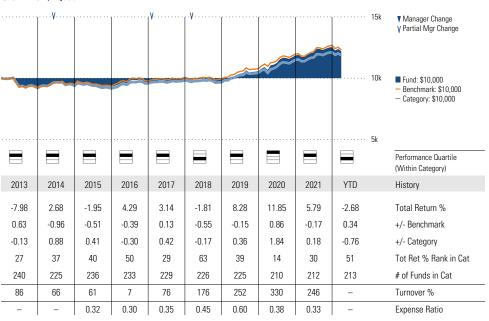
### **Morningstar Investment Management LLC Analysis**

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.

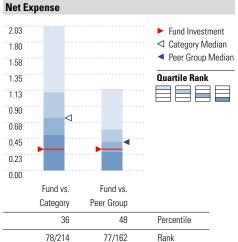
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	02-28-2022

### Growth of \$10,000







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

	Fund	Bmark	Cat
Alpha	0.22	-	0.12
Beta	1.01	_	0.89
R-Squared	96.78	_	78.62
Standard Deviation	4.46	4.33	4.52
Sharpe Ratio	1.29	1.27	1.17
Tracking Error	0.80	_	2.27
Information Ratio	0.37	_	-0.47
Up Capture Ratio	102.22	_	89.99
Down Capture Ratio	98.08	_	89.93

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.86	4.52	6.20
Avg Eff Maturity	9.04	-	6.87

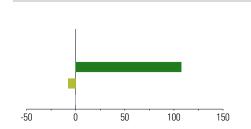


## BlackRock Inflation Protected Bond K BPLBX

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

**Style Analysis** as of 03-31-2022 **Style Breakdown** 





Asset Allocation as of 03-31-2022

Asset Class	Net %	Cat%
US Stocks	0.09	0.05
Non-US Stocks	0.00	0.00
Bonds	107.38	97.98
Cash	-7.54	1.52
Other	0.07	0.43
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	96.11	0.00	96.97
AA	0.71	99.60	0.27
A	0.21	0.00	0.47
BBB	0.57	0.00	0.87
BB	0.45	0.00	0.20
В	0.00	0.00	0.13
Below B	0.00	0.00	0.07
Not Rated	1.95	0.40	1.02

Sector Weighting as of 03-	31-2022																	
	Fund	Bmark	Cat	Fund	•	Ben	chm	ark	[] (	Cate	gory	Ave	erage	Э				
Government	87.86	_	89.77															
Treasury	2.24	-	0.73	()														
Inflation - Protected	85.61	-	83.68															
Agency/Quasi Agency	0.00	_	0.01															
Other Government Related	0.01	_	5.35	[														
Corporate	1.94	_	2.89															
Corporate Bond	1.88	_	2.62	■[														
Bank Loan	0.00	_	0.17															
Convertible	0.06	_	0.10															
Preferred	0.00	_	0.00															
Securitized	2.82	-	4.16															
Agency MBS Pass-Through	0.00	_	0.55															
Agency MBS ARM	0.00	_	0.00															
Agency MBS CMO	0.00	_	0.25															
Non-Agency Residential MBS	0.19	_	0.13															
Commercial MBS	0.53	_	0.92	(														
Asset-Backed	2.10	_	2.17															
Covered Bond	0.00	_	0.14															
Municipal	0.00	_	0.00															
Cash & Equivalents	7.34	_	2.99															
Other	0.05	-	0.19															
				0% 5	10 1	5 20	25	30	35	<u>4</u> 0 /	15 5	<u>-</u>	55 6	n ei	5 70	75	8n	arar

<b>Top 10 Holdings</b> as of 03-31-2022				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Rrp Treasury (Cpi) Note	_	9.73	9.73	_
─ Usd Cash(Alpha Committed)	_	5.92	15.65	-
⊕ United States Treasury Notes 0.125%	01-2030	4.04	19.69	-
⊕ United States Treasury Notes 0.375%	07-2023	3.78	23.47	-
⊕ United States Treasury Notes 0.625%	01-2024	3.61	27.08	-
€ Federal National Mortgage Association 3%	05-2022	3.54	30.62	_
⊕ United States Treasury Notes 0.125%	07-2031	3.42	34.04	-
⊕ United States Treasury Notes 0.625%	04-2023	3.35	37.39	-
⊕ United States Treasury Notes 0.375%	07-2025	3.32	40.71	_
⊕ United States Treasury Notes 0.125%	07-2024	3.27	43.98	_

Total Holdings 267



# **Delaware Small Cap Value R6** DVZRX

Morningstar Category

Small Value

Morningstar Index Russell 2000 Value TR USD

### Portfolio Manager(s)

Christopher Beck since 05-1997 Steven Catricks since 07-2012 Kelley Carabasi since 07-2012 Kent Madden since 07-2012 Michael Foley since 07-2019

#### **Quantitative Screens**

- Performance: The fund has finished in the Small Value category's top three quartiles in 5 of the 5 years it's been in existence
- Management: The fund's management has been in place for 24.93 years.
- Style: The fund has landed in its primary style box —
   Small Value 93.94 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.69 is 40% lower than the Small Value category average.

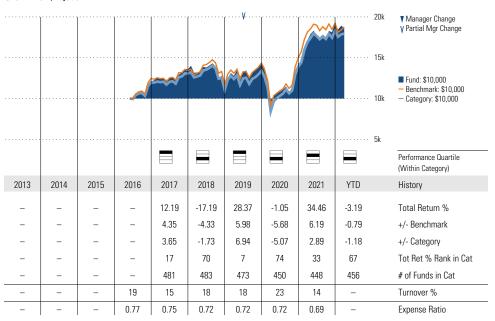
### **Morningstar Investment Management LLC Analysis**

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

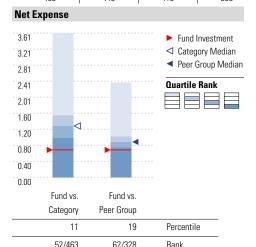
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
Carbon Risk Score	Medium Risk	12-31-2021

#### Growth of \$10,000



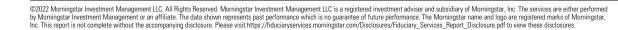




	52/463	62/328	Rank
Peer group	is a subset of the	category and ir	cludes funds with the
same man	agement style (ac	tive vs. passive)	and similar share class
characteri	etice		

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.79	_	0.48
Beta	0.99	-	1.01
R-Squared	95.06	_	94.67
Standard Deviation	25.40	24.94	25.81
Sharpe Ratio	0.60	0.58	0.58
Tracking Error	5.65	_	6.29
Information Ratio	0.11	_	0.05
Up Capture Ratio	100.43	_	100.49
Down Capture Ratio	98.57	_	99.58

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.52	12.54	12.81
Price/Book Ratio	1.89	1.53	1.72
Geom Avg Mkt Cap \$B	5.06	2.34	4.24
ROE	16.11	8.77	16.11





# **Delaware Small Cap Value R6** DVZRX

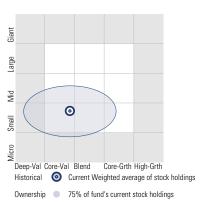
# Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

## Style Analysis as of 03-31-2022

Morningstar Style Box™



## Style Breakdown

Equity

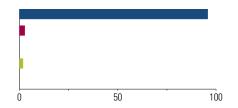
1	2	0	Laige
6	16	3	MIN
37	31	4	JIIdii

Weight %

>50 25-50 10-25 0-10

Value Blend Growth

## Asset Allocation as of 03-31-2022



Total	100.00	100.00
Other	0.00	0.15
Cash	1.71	1.68
Bonds	0.00	-0.01
Non-US Stocks	2.58	2.80
US Stocks	95.71	95.39
Asset Class	Net %	Cat%

	ctor Weighting as of 03-3		ъ .	0 .	5 1 0 1 1 10 1
		Fund	Bmark	Cat	Fund   Benchmark Category Average
	Cyclical	51.73	48.57	50.92	)
Å.	Basic Materials	4.50	3.98	6.41	
A	Consumer Cyclical	9.45	7.24	13.31	
<b>P</b>	Financial Services	29.57	22.89	23.73	
ŵ	Real Estate	8.21	14.46	7.47	
W	Sensitive	38.90	33.23	36.42	
0	Communication Services	1.40	3.75	2.08	
•	Energy	7.82	9.38	6.33	
Ф	Industrials	18.63	14.08	18.85	
	Technology	11.05	6.02	9.16	
<b>-</b>	Defensive	9.37	18.19	12.66	
Ħ	Consumer Defensive	2.85	3.89	4.15	
+	Healthcare	3.37	8.88	5.57	
•	Utilities	3.15	5.42	2.94	
					0% 5 10 15 20 25 30 35 40 45 50 5

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Name	% Net Asset	Guillulative %	TTD neturn 76	Morningstal Sector
East West Bancorp Inc	2.94	2.94	0.94	Financial Services
Webster Financial Corp	2.83	5.77	1.22	Financial Services
Stifel Financial Corp	2.31	8.08	-3.15	Financial Services
Hancock Whitney Corp	2.17	10.25	4.80	Financial Services
Louisiana-Pacific Corp	2.15	12.40	-20.43	Industrials
Western Alliance Bancorp	2.10	14.50	-22.74	Financial Services
Devon Energy Corp	2.05	16.56	36.50	Energy
MasTec Inc	1.98	18.54	-5.61	Industrials
ITT Inc	1.66	20.20	-26.14	Industrials
WESCO International Inc	1.64	21.84	-1.10	Industrials
Umpqua Holdings Corp	1.63	23.47	-0.88	Financial Services
F N B Corp	1.61	25.07	3.63	Financial Services
Atkore Inc	1.51	26.58	-11.47	Industrials
Tower Semiconductor Ltd	1.47	28.05	_	Technology
American Equity Investment Life Holding Co	1.45	29.50	2.54	Financial Services

Total Holdings 113



## Invesco Main Street R6 OMSIX

Morningstar Category
Large Blend

Morningstar Index S&P 500 TR USD

### Portfolio Manager(s)

Manind Govil since 05-2009 Benjamin Ram since 05-2009 Paul Larson since 02-2014

#### **Quantitative Screens**

Management: The fund's management has been in place for 12.87 years.

Net Expense: The fund's expense ratio of 0.48 is 40% lower than the Large Blend category average.

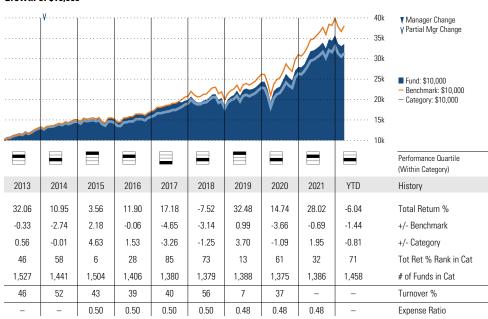
#### **Morningstar Investment Management LLC Analysis**

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

### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021



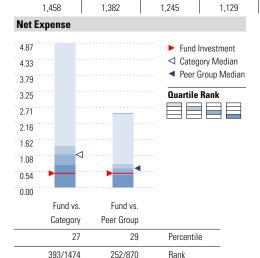


#### **Trailing Performance Total Return %** as of 03-31-2022 ■ Fund Benchmark 10 Category 5 0 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % -6.04 11.34 16.82 13.35 13.08 14.26 11.09 -4.60 15.65 18.92 15.99 14.64 Benchmark Return % -5 23 12 10 16 78 14 09 13 04 Category Average %

58

827

71



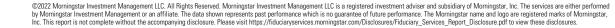
68

57

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

3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	-1.43	_	-1.71
Beta	0.98	_	0.97
R-Squared	97.69	_	94.89
Standard Deviation	17.58	17.76	17.68
Sharpe Ratio	0.94	1.03	0.90
Tracking Error	2.70	_	3.80
Information Ratio	-0.78	_	-1.26
Up Capture Ratio	92.56	_	93.27
Down Capture Ratio	95.85	_	99.84

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.67	21.92	22.24
Price/Book Ratio	4.34	4.23	4.92
Geom Avg Mkt Cap \$B	147.15	218.88	246.43
ROE	32.09	33.46	34.56



71



% Rank in Category

# of Funds in Category

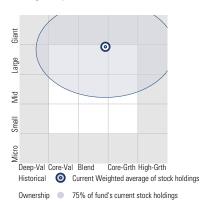
## Invesco Main Street R6 OMSIX

# Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

## Style Analysis as of 03-31-2022

Morningstar Style Box™



## Style Breakdown

Equity

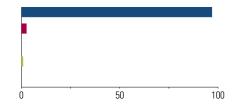
12	31	33	Large
8	8	6	Mid
0	1	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 03-31-2022



Total	100.00	100.00
Other	0.00	1.03
Cash	0.70	0.37
Bonds	0.00	0.94
Non-US Stocks	2.45	2.94
US Stocks	96.85	94.72
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	1	▼ Ron	chmark	l ra	tonon	Avera	an			
l.	0				Turic		Dell	CHIHAIN	. [] 00	itegury	Avera	yc :			
_	Cyclical	27.81	30.09	30.37	١,						<u> </u>				
ů.	Basic Materials	2.13	2.31	2.81			٠,								
4	Consumer Cyclical	11.26	11.84	11.00											
<u></u>	Financial Services	11.87	13.22	14.11											
ŧ	Real Estate	2.55	2.72	2.45											
M	Sensitive	48.62	46.96	46.45											•
	Communication Services	7.64	9.36	9.12											
•	Energy	4.27	3.87	2.98		Ì									
<b>Ģ</b>	Industrials	10.60	8.15	9.88											
1	Technology	26.11	25.58	24.47											
<b>→</b>	Defensive	23.56	22.95	23.19						Ó					
-	Consumer Defensive	7.52	6.51	6.77											
٠	Healthcare	14.35	13.70	14.06											
•	Utilities	1.69	2.74	2.36											
_					0%	5	10	15	20	25	30	35	40	45	

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	6.59	6.59	-8.14	Technology
Amazon.com Inc	5.32	11.91	-2.23	Consumer Cyclical
Apple Inc	3.87	15.79	-1.54	Technology
United Parcel Service Inc Class B	3.05	18.83	0.77	Industrials
Qualcomm Inc	2.89	21.72	-16.06	Technology
Procter & Gamble Co	2.79	24.51	-6.06	Consumer Defensive
Alphabet Inc Class A	2.73	27.24	-3.99	Communication Svc
Prologis Inc	2.53	29.77	-3.62	Real Estate
UnitedHealth Group Inc	2.47	32.24	1.85	Healthcare
HCA Healthcare Inc	2.45	34.69	-2.23	Healthcare
CVS Health Corp	2.32	37.01	-1.36	Healthcare
Raytheon Technologies Corp	2.02	39.03	15.71	Industrials
Eli Lilly and Co	1.99	41.02	4.03	Healthcare
Salesforce.com Inc	1.94	42.96	-16.45	Technology
VMware Inc Class A	1.90	44.86	-1.73	Technology

**Total Holdings 85** 



## Invesco Oppenheimer International Gr R6 OIGIX

**Morningstar Category** Foreign Large Growth

Morningstar Index MSCI EAFE NR USD

### Portfolio Manager(s)

George Evans since 03-1996 Robert Dunphy since 03-2012

#### **Quantitative Screens**

Performance: The fund has finished in the Foreign Large Growth category's top three quartiles in 7 of the 9 years it's been in existence.

Management: The fund's management has been in place for 26.03 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 0.7 is 33.96% lower than the Foreign Large Growth category average.

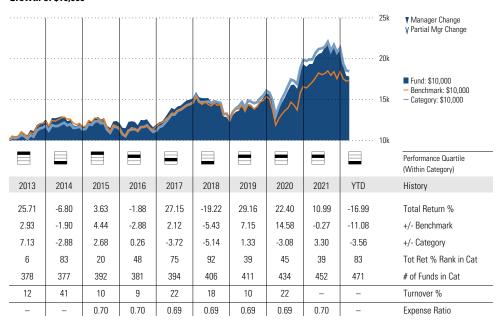
### **Morningstar Investment Management LLC Analysis**

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.

#### **ESG Metrics**

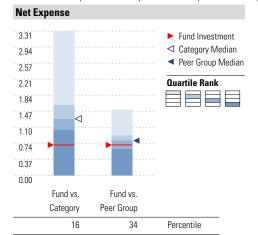
Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
Carbon Risk Score	Low Risk	12-31-2021

### Growth of \$10,000



## **Trailing Performance**





75/475	136/400	Rank					
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 hisk menics			
	Fund	Bmark	Cat
Alpha	1.71	_	2.26
Beta	1.01	-	0.91
R-Squared	83.79	_	79.65
Standard Deviation	18.92	17.23	17.74
Sharpe Ratio	0.53	0.48	0.55
Tracking Error	7.62	_	8.20
Information Ratio	0.20	_	0.19
Up Capture Ratio	113.90	_	101.72
Down Capture Ratio	111.25	_	95.46

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	29.92	14.30	20.85
Price/Book Ratio	4.60	1.73	3.26
Geom Avg Mkt Cap \$B	35.33	47.32	54.00
ROE	25.08	18.89	21.88



# Invesco Oppenheimer International Gr R6 OIGIX

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

Morningstar Index MSCI EAFE NR USD

100.00

100.00

45

## Style Analysis as of 03-31-2022

Morningstar Style Box™





50

Asset Allocation as of 03-31-2022

Asset Class	Net %	Cat%
US Stocks	9.04	8.16
Non-US Stocks	88.36	88.72
Bonds	0.00	0.09
Cash	2.59	2.70
Other	0.00	0.33

### Style Breakdown

Equity

-quit,			
3	9	50	
1	17	20	
0	0	0	

Large Z Z

Value Blend Growth

Weight %

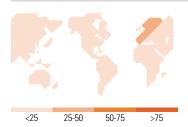
>50 25-50 10-25 0-10



100

Total

### World Regions % Equity 03-31-2022



	Tullu /0	Gat /0
Greater Asia	18.26	26.85
Japan	8.76	11.75
Australasia	2.36	1.58
Asia-4 Tigers	2.83	6.52
Asia-ex 4 Tigers	4.31	7.00
Not Classified	0.00	0.00

Americas	Fund % 14.40	Cat % 14.92	Greater Europe	Fund % 67.33	Cat % 58.22	Market Maturity	Fund %
North America	14.40	13.10	United Kingdom	20.13	10.13	Developed Markets	95.69
Central/Latin	0.00	1.82	W euro-ex UK	47.20	46.80	Emerging Markets	4.31
			Emrgng Europe	0.00	0.44	Not Available	0.00
			Africa	0.00	0.85		

10

25 30 35

<b>op 10 Holdings</b> as of 03-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Hermes International SA	3.20	3.20	-15.76	Consumer Cyclical
ASML Holding NV	3.13	6.33	-13.68	Technology
Reliance Industries Ltd	2.87	9.20	11.26	Energy
Novo Nordisk A/S Class B	2.82	12.02	2.58	Healthcare
LVMH Moet Hennessy Louis Vuitton SE	2.56	14.58	-10.67	Consumer Cyclical
ResMed Inc	2.27	16.85	-6.74	Healthcare
James Hardie Industries PLC DR	2.19	19.04	-26.58	Basic Materials
Epiroc Ab	2.04	21.08	_	-
Compass Group PLC	2.04	23.12	0.79	Consumer Cyclical
Ocado Group PLC	2.01	25.12	-30.21	Consumer Defensive

### **Total Holdings 94**



## JPMorgan Large Cap Growth R6 JLGMX

Morningstar Category

Large Growth

Morningstar Index

Russell 1000 Growth TR USD

### Portfolio Manager(s)

Giri Devulapally since 08-2004 Joseph Wilson since 11-2020 Larry Lee since 11-2020 Holly Fleiss since 01-2022

### **Quantitative Screens**

- ✓ Performance: The fund has finished in the Large Growth category's top three quartiles in 8 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 17.67 years.
- Net Expense: The fund's expense ratio of 0.44 is 54.64% lower than the Large Growth category average.

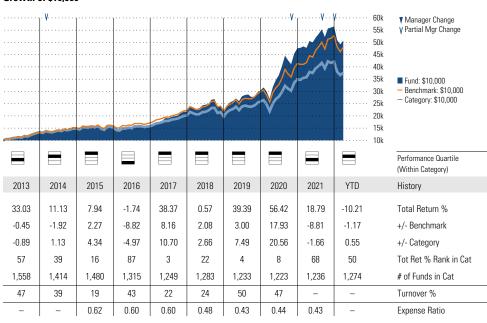
#### **Morningstar Investment Management LLC Analysis**

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

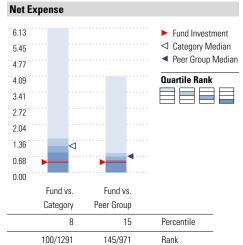
#### **ESG Metrics**

Metric	Rating	Updated
ESG Commitment	2-Basic	04-07-2022
Sustainability Rating	3	02-28-2022
Carbon Risk Score	Low Risk	12-31-2021

### Growth of \$10,000







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

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	0.69	_	-3.25
Beta	1.02	_	0.97
R-Squared	93.37	_	91.38
Standard Deviation	20.63	19.47	19.83
Sharpe Ratio	1.15	1.15	0.94
Tracking Error	5.33	-	5.76
Information Ratio	0.24	_	-0.96
Up Capture Ratio	96.45	_	87.74
Down Capture Ratio	87.05	_	96.18

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	23.93	29.82	28.04
Price/Book Ratio	7.67	11.38	7.61
Geom Avg Mkt Cap \$B	266.20	342.57	345.47
ROE	42.33	42.99	36.86



# JPMorgan Large Cap Growth R6 JLGMX

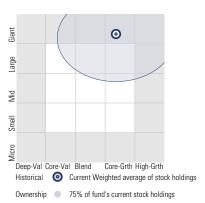
# Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

## Style Analysis as of 03-31-2022

Morningstar Style Box™



## Style Breakdown

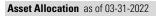
Equity

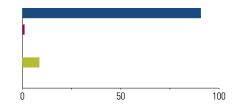
14	17	56	Large
0	9	4	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.54
Cash	8.45	1.64
Bonds	0.00	-0.01
Non-US Stocks	0.93	4.45
US Stocks	90.62	93.39
Asset Class	Net %	Cat%

	ctor Weighting as of 03-3	Fund	Bmark	Cat	Fund • Benchmark [ Category Average
Դ	Cyclical	27.64	27.30	28.74	Tana Soloman Godegory / Norage
æ.	Basic Materials	2.53	0.91	1.50	i
Д	Consumer Cyclical	14.66	18.36	16.56	
<del>L</del>	Financial Services	10.45	6.26	9.34	
ŵ	Real Estate	0.00	1.77	1.34	
W	Sensitive	55.11	59.31	55.33	
	Communication Services	10.35	10.61	12.89	
•	Energy	0.00	0.46	1.07	
Ф	Industrials	9.26	6.22	5.99	
	Technology	35.50	42.02	35.38	
<b>-</b>	Defensive	17.24	13.40	15.92	
Ħ	Consumer Defensive	4.09	4.57	3.26	
+	Healthcare	13.15	8.80	12.23	
	Utilities	0.00	0.03	0.43	
					0% 5 10 15 20 25 30 35 40 45 50 55 6

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Apple Inc	9.91	9.91	-1.54	Technology
Microsoft Corp	9.33	19.24	-8.14	Technology
⇒ JPMorgan Prime Money Market IM	8.45	27.69	-	-
→ Alphabet Inc Class C	7.67	35.36	-3.48	Communication Svc
→ Blackstone Inc	2.98	38.35	-0.77	Financial Services
⊕ Deere & Co	2.90	41.24	21.47	Industrials
€ Lowe's Companies Inc	2.74	43.98	-21.47	Consumer Cyclical
Amazon.com Inc	2.45	46.44	-2.23	Consumer Cyclical
⊕ Tesla Inc	2.35	48.79	1.97	Consumer Cyclical
Charles Schwab Corp	2.29	51.07	0.49	Financial Services
⊕ AbbVie Inc	2.27	53.35	21.04	Healthcare
⊕ AutoZone Inc     ■ Output     □ AutoZone Inc     □ AutoZone	2.27	55.62	-2.47	Consumer Cyclical
⊕ HCA Healthcare Inc	2.18	57.80	-2.23	Healthcare
Ð Oracle Corp	2.17	59.97	-4.77	Technology
⊕ McKesson Corp	1.97	61.94	23.35	Healthcare

**Total Holdings 71** 



## MFS Mid Cap Growth R6 OTCKX

Growth of \$10,000

**Morningstar Category** Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

▼ Manager Change

V Partial Mgr Change

### Portfolio Manager(s)

Eric Fischman since 11-2008 Paul Gordon since 05-2011 Eric Braz since 06-2021

#### **Quantitative Screens**

Performance: The fund has finished in the Mid-Cap Growth category's top three quartiles in 8 of the 8 years it's been in existence.

Management: The fund's management has been in place for 13.37 years.

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

Net Expense: The fund's expense ratio of 0.65 is 38.68% lower than the Mid-Cap Growth category average.

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

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

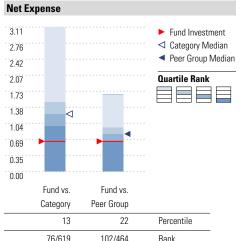
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	5	02-28-2022
ESG Commitment	2-Basic	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021

# 40k 351 30k







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.60	_	0.91
Beta	0.89	_	0.98
R-Squared	93.45	_	90.26
Standard Deviation	19.67	21.40	22.33
Sharpe Ratio	0.77	0.72	0.72
Tracking Error	5.57	_	6.93
Information Ratio	0.03	_	-0.02
Up Capture Ratio	95.11	_	100.70
Down Capture Ratio	91.56	_	99.24

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	36.34	27.52	30.48
Price/Book Ratio	5.48	7.96	5.40
Geom Avg Mkt Cap \$B	21.09	21.62	17.68
ROE	23.59	20.91	18.85



# MFS Mid Cap Growth R6 OTCKX

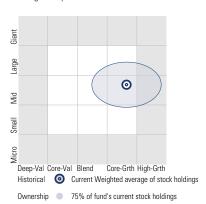
## Morningstar Category Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

## Style Analysis as of 03-31-2022

Morningstar Style Box™



## Style Breakdown

Equity

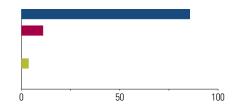
Lquity			
0	3	19	Large
1	26	46	MIG
0	4	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 03-31-2022



Total	100.00	100.00
Other	0.00	0.29
Cash	3.52	1.90
Bonds	0.00	0.07
Non-US Stocks	10.88	3.57
US Stocks	85.60	94.18
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 03-3	31-2022			
		Fund	Bmark	Cat	Fund • Benchmark 🛘 Category Average
<u></u>	Cyclical	33.20	26.12	30.01	
A	Basic Materials	2.38	1.83	2.40	
A	Consumer Cyclical	18.00	16.32	14.22	
<del>,</del>	Financial Services	8.82	5.30	9.82	
侖	Real Estate	4.00	2.67	3.57	
W	Sensitive	46.48	55.05	48.70	
0	Communication Services	4.78	3.84	3.48	
•	Energy	0.00	2.51	1.58	
Ф	Industrials	15.40	14.76	14.13	
	Technology	26.30	33.94	29.51	
<b>→</b>	Defensive	20.33	18.84	21.29	
Ħ	Consumer Defensive	0.45	2.10	2.11	
٠	Healthcare	19.88	16.55	18.67	
•	Utilities	0.00	0.19	0.51	
					0% 5 10 15 20 25 30 35 40 45 50 55 60

<b>Top 15 Holdings</b> as of 03-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Currency Cash CASH_USD	3.52	3.52	_	_
⊕ PerkinElmer Inc	3.09	6.61	-13.20	Healthcare
→ Monolithic Power Systems Inc	2.91	9.52	-1.40	Technology
⊕ Cadence Design Systems Inc	2.80	12.32	-11.75	Technology
⊕ MSCI Inc	2.53	14.85	-17.75	Financial Services
⊕ Steris PLC	2.38	17.22	-0.50	Healthcare
⊕ Arthur J. Gallagher & Co	2.29	19.51	3.21	Financial Services
→ Verisk Analytics Inc	2.26	21.78	-6.03	Industrials
⊕ AMETEK Inc     ■	2.12	23.90	-9.28	Industrials
⊕ Entegris Inc	1.93	25.83	-5.21	Technology
Bright Horizons Family Solutions Inc	1.84	27.67	5.41	Consumer Cyclical
⊕ Vulcan Materials Co	1.79	29.45	-11.31	Basic Materials
⊕ Extra Space Storage Inc	1.79	31.24	-8.66	Real Estate
⊕ Icon PLC	1.78	33.02	-21.47	Healthcare
Charles River Laboratories International Inc	1.71	34.73	-24.63	Healthcare

### **Total Holdings 98**



## MFS Research International R6 MRSKX

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

### Portfolio Manager(s)

Victoria Higley since 04-2016 Camille Lee since 09-2018

#### 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 5.92 years.

Style: The fund has landed in its primary style box — Large Blend — 80 % of the time over the past three years.

✓ Net Expense: The fund's expense ratio of 0.66 is 29.03% lower than the Foreign Large Blend category average.

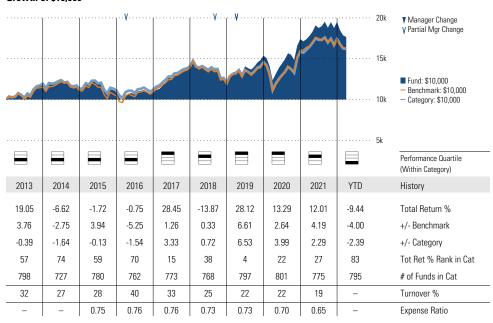
### **Morningstar Investment Management LLC Analysis**

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

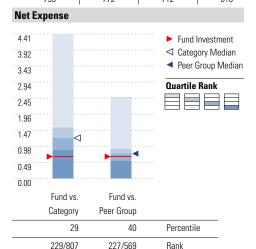
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	2-Basic	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021

#### Growth of \$10,000



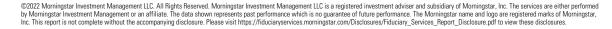
#### **Trailing Performance Total Return %** as of 03-31-2022 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 yea 5 year Fund Return % -9.44 -0.739.51 8.68 6.40 4.17 -5.44 -1.48 7.51 6.76 5.55 5.03 Benchmark Return % -7 05 7 23 5.85 -1 61 6 26 Category Average % 83 50 13 6 26 % Rank in Category 795 772 712 616 413 # of Funds in Category



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

3- Teal DISK WIELLIGS			
	Fund	Bmark	Cat
Alpha	2.52	_	0.12
Beta	0.90	_	1.00
R-Squared	93.36	-	93.68
Standard Deviation	15.77	16.88	17.51
Sharpe Ratio	0.61	0.47	0.47
Tracking Error	4.38	_	4.46
Information Ratio	0.46	-	0.03
Up Capture Ratio	99.89	-	100.75
Down Capture Ratio	90.33	-	100.82

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.07	13.81	14.09
Price/Book Ratio	2.22	1.78	1.79
Geom Avg Mkt Cap \$B	46.80	45.25	51.25
ROE	20.89	18.45	19.89





## MFS Research International R6 MRSKX

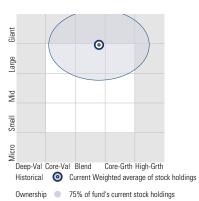
## **Morningstar Category**Foreign Large Blend

## Morningstar Index

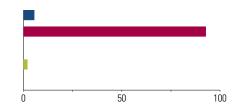
### MSCI ACWI Ex USA NR USD

## Style Analysis as of 03-31-2022

Morningstar Style Box™



## Asset Allocation as of 03-31-2022



Total	100.00	100.00
Other	0.00	0.61
Cash	1.92	1.42
Bonds	0.00	0.04
Non-US Stocks	92.69	94.72
US Stocks	5.38	3.24
Asset Class	Net %	Cat%

# **Style Breakdown** Equity

15	43	29
2	8	2
0	0	0

0 0 0

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

	ctor Weighting as of 03-3			_					п -					
		Fund	Bmark	Cat	Fund	,	Bench	mark	Categ	jory Ave	rage			,
b	Cyclical	40.20	42.34	39.18			,							
<b>1</b> .	Basic Materials	9.39	8.94	7.98										
<b>4</b>	Consumer Cyclical	10.03	10.37	10.86										
<b>,</b>	Financial Services	18.38	20.56	18.20										
ŧ	Real Estate	2.40	2.47	2.14										
M	Sensitive	34.17	36.68	37.13										
	Communication Services	6.22	6.69	5.82										
•	Energy	4.37	5.45	4.60										
<b>Ģ</b>	Industrials	16.03	12.06	14.86										
3	Technology	7.55	12.48	11.85				'						
<b>→</b>	Defensive	25.62	20.98	23.69					- '					
	Consumer Defensive	9.27	8.25	9.12										
٠	Healthcare	13.03	9.68	11.68										
•	Utilities	3.32	3.05	2.89										
					0%	5	10	15	20	25	30	35	40	-

### World Regions % Equity 03-31-2022

Large Mid



Greater Asia	Fund % 33.24	Cat % 35.41	
Japan	19.02	18.15	
Australasia	3.26	5.00	
Asia-4 Tigers	6.69	7.10	
Asia-ex 4 Tigers	4.27	5.16	
Not Classified	0.00	0.00	

Americas	Fund % 7.70	Cat % 8.71	Greater Europe	Fund % 59.06	Cat % 55.90	Market Maturity	Fund %
North America	7.70	7.56	United Kingdom	14.52	13.12	Developed Markets	95.73
Central/Latin	0.00	1.15	W euro-ex UK	44.54	41.43	Emerging Markets	4.27
			Emrgng Europe	0.00	0.28	Not Available	0.00
			Africa	0.00	1.07		

<b>Top 10 Holdings</b> as of 03-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Roche Holding AG	3.58	3.58	-1.74	Healthcare
Novo Nordisk A/S Class B	3.55	7.12	2.58	Healthcare
Nestle SA	3.28	10.41	-5.68	Consumer Defensive
Schneider Electric SE	2.71	13.11	-11.77	Industrials
Linde PLC	2.62	15.74	-7.46	Basic Materials
LVMH Moet Hennessy Louis Vuitton SE	2.24	17.97	-10.67	Consumer Cyclical
⊕ Aon PLC Class A	2.06	20.03	8.51	Financial Services
⊕ Currency Cash CASH_USD	1.68	21.72	-	-
Hitachi Ltd	1.67	23.38	-1.04	Industrials
Diageo PLC	1.50	24.88	-3.55	Consumer Defensive

Total Holdings 120



## Neuberger Berman Real Estate R6 NRREX

Morningstar Category Real Estate Morningstar Index

S&P United States REIT TR USD

### Portfolio Manager(s)

Steve Shigekawa since 12-2005 Brian Jones since 10-2008

#### Quantitative Screens

Performance: The fund has finished in the Real Estate category's top three quartiles in 6 of the 8 years it's been in existence.

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

× Style: The fund has landed in its primary style box — Mid-Cap Blend — 52.94 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.75 is 28.57% lower than the Real Estate category average.

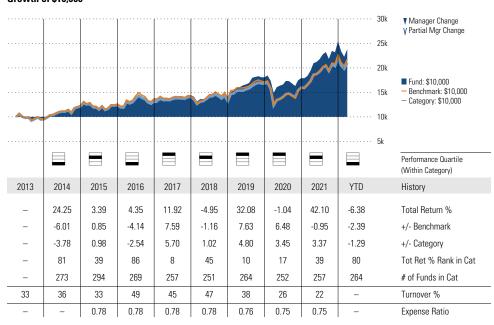
### **Morningstar Investment Management LLC Analysis**

Although this fund fails the style screen, it continues to hold real estate securities and we do not regard the failure as significant.

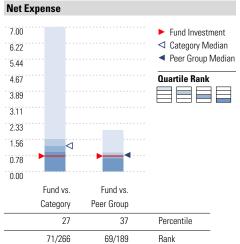
#### **ESG Metrics**

Metric	tric Rating			
Sustainability Rating	4	02-28-2022		
Carbon Risk Score	Medium Risk	12-31-2021		

### Growth of \$10,000







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	4.35	_	1.24
Beta	0.82	_	0.93
R-Squared	91.53	_	92.56
Standard Deviation	17.16	19.90	19.32
Sharpe Ratio	0.81	0.59	0.65
Tracking Error	6.09	-	5.15
Information Ratio	0.50	-	0.19
Up Capture Ratio	99.38	-	97.39
Down Capture Ratio	85.15	-	93.78

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	33.27	38.46	32.27
Price/Book Ratio	3.57	2.42	3.33
Geom Avg Mkt Cap \$B	33.89	9.35	28.10
ROE	17.82	9.56	16.07



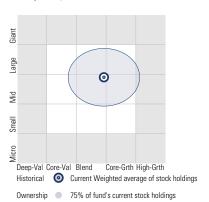
# Neuberger Berman Real Estate R6 NRREX

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

S&P United States REIT TR USD

Style Analysis as of 03-31-2022

Morningstar Style Box™



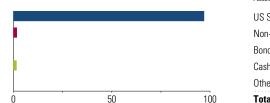
Style Breakdown Equity

0	35	9	Large
6	30	14	MIG
2	3	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 03-31-2022

Total	100.00	100.00
Other	0.00	6.72
Cash	1.48	2.47
Bonds	0.00	3.26
Non-US Stocks	1.62	1.76
US Stocks	96.90	85.77
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	<ul> <li>Benchmark</li> </ul>	Category Average	
Ն	Cyclical	100.00	99.13	98.94				
A.	Basic Materials	0.00	0.00	0.08	Ó			
4	Consumer Cyclical	0.00	0.13	1.64	io i			
ê	Financial Services	1.64	0.00	0.24	i i			
<b>fi</b>	Real Estate	98.36	99.00	96.98				
₩.	Sensitive	0.00	0.87	1.02	0			
	Communication Services	0.00	0.00	0.28	Ď			
ð	Energy	0.00	0.00	0.02	ĺ,			
Ф	Industrials	0.00	0.87	0.15	ď			
	Technology	0.00	0.00	0.57	Ò			
<b>→</b>	Defensive	0.00	0.00	0.03	[			
=	Consumer Defensive	0.00	0.00	0.00				
+	Healthcare	0.00	0.00	0.00	[			
•	Utilities	0.00	0.00	0.03	Í			

<b>Top 15 Holdings</b> as of 03-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
<ul><li>─ Prologis Inc</li></ul>	8.60	8.60	-3.62	Real Estate
American Tower Corp	8.29	16.89	-14.11	Real Estate
Public Storage	6.24	23.13	4.73	Real Estate
○ Crown Castle International Corp	5.66	28.79	-10.86	Real Estate
Equity Residential	4.86	33.65	0.05	Real Estate
Welltower Inc	4.59	38.25	12.80	Real Estate
	3.81	42.05	-11.95	Real Estate
Essex Property Trust Inc	3.72	45.77	-1.29	Real Estate
	3.70	49.47	-16.62	Real Estate
① Duke Realty Corp	3.22	52.69	-11.12	Real Estate
⊕ Weyerhaeuser Co	2.75	55.44	-4.01	Real Estate
⊕ Extra Space Storage Inc	2.73	58.17	-8.66	Real Estate
⊕ SBA Communications Corp	2.69	60.86	-11.36	Real Estate
Boston Properties Inc	2.59	63.45	12.68	Real Estate
⊕ Equity Lifestyle Properties Inc	2.35	65.80	-12.29	Real Estate

Total Holdings 38



## PIMCO Commodity Real Ret Strat Instl PCRIX

Morningstar Category Commodities Broad Basket Morningstar Index

Bloomberg Commodity TR USD

## Portfolio Manager(s)

Greg Sharenow since 11-2018 Stephen Rodosky since 01-2019 Andrew Dewitt since 02-2022

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 3.41 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.82 is 21.9% lower than the Commodities Broad Basket category average.

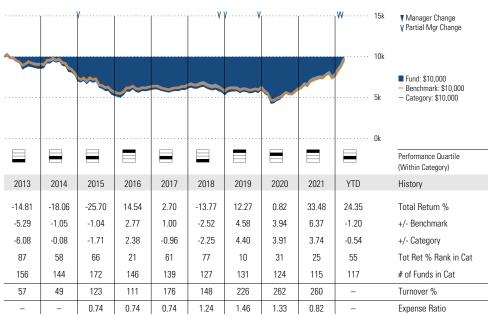
#### **Morningstar Investment Management LLC Analysis**

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

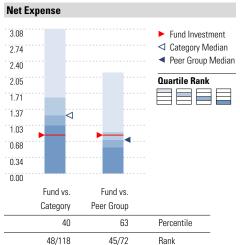
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	02-28-2022

## Growth of \$10,000



#### **Trailing Performance Total Return %** 55% 50 45 40 35 30 25 20 15 10 5 0 as of 03-31-2022 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % 24.35 52.80 19.76 11.07 0.09 4.90 25.55 49.25 16.12 9.00 -0.70 3.18 Benchmark Return % 24 89 49 70 16 43 -0.66 9 75 Category Average % 55 33 9 25 43 % Rank in Category 117 115 109 89 56 # of Funds in Category



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

3-1 cai nisk wienics			
	Fund	Bmark	Cat
Alpha	1.43	_	-0.08
Beta	1.14	_	1.07
R-Squared	95.85	_	86.07
Standard Deviation	19.42	16.74	19.57
Sharpe Ratio	1.00	0.94	0.89
Tracking Error	4.56	_	7.45
Information Ratio	0.80	_	0.17
Up Capture Ratio	114.29	_	105.69
Down Capture Ratio	107.92	_	107.94

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	12.32	_	14.38
Price/Book Ratio	1.51	_	1.78
Geom Avg Mkt Cap \$B	20.09	_	30.14
ROE	16.78	-	12.41



# PIMCO Commodity Real Ret Strat Instl PCRIX

Asset Allocation as of 03-31-2022

## Morningstar Category Morningstar Index Commodities Broad Basket Bloomberg Commodity TR USD

Cat%

2.13

0.62

30.07

61.26

5.91

100.00

Style Analysis as of 03-31-2022





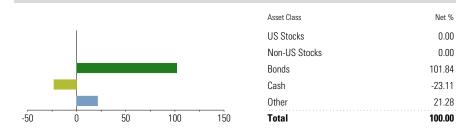
### Style Breakdown



Value Blend Growth

Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fun	d	▼ Be	nchma	rk [	Cate	gory Av	erage				
<mark>Դ</mark>	Cyclical	-	-	30.70							[					
A	Basic Materials	_	_	28.95												
A	Consumer Cyclical	_	_	1.75												
<del>,</del>	Financial Services	_	_	0.00	0											
<b>fi</b>	Real Estate	_	_	0.00	j											
W	Sensitive	-	-	52.63												
	Communication Services	_	_	0.00	Ď											
•	Energy	_	_	50.00												
Ф	Industrials	_	_	2.63												
	Technology	_	_	0.00	Ò											
<b>→</b>	Defensive	-	-	16.67												
Ħ	Consumer Defensive	_	_	16.67												
+	Healthcare	_	_	0.00	Ď											
•	Utilities	_	_	0.00	ĺ											
					0%	5	10	15	20	25	30	35	40	45	50	55

<b>Top 15 Holdings</b> as of 03-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ U S TIPS REV REPO	25.49	25.49	_	_
⊕ Euro Schatz Future Mar 22	25.35	50.85	_	-
☼ Offset: Unsettled Trades	19.45	70.30	_	_
→ U S TIPS REV REPO	19.37	89.67	_	-
⊕ Pimco Cayman Cmdty Fd Ltd Instl	15.91	105.58	-	_
⊕ United States Treasury Notes 0.125%	14.22	119.80	_	_
→ OIS GBP SONIO/1.01250 09/20/23-0Y* LCH Pay	12.17	131.97	_	-
⊕ OIS GBP SONIO/0.90000 09/21/22-0Y* LCH Pay	12.17	144.14	_	_
⊕ OIS GBP SONIO/0.90000 09/21/22-0Y* LCH Receive	12.15	156.29	_	_
⊖ OIS GBP SONIO/1.01250 09/20/23-0Y* LCH Receive	12.15	168.44	-	_
⊕ 2 Year Treasury Note Future Mar 22	11.04	179.48	_	_
⊕ 3 Month Euribor Future Mar 23	9.61	189.10	-	_
Cash Offset   Cash Offset	9.49	198.58	-	_
⊕ United States Treasury Notes 0.125%	8.64	207.23	-	_
⇒ EUROPEAN MONETARY UNION EURO Sold	7.42	214.65	_	_

Total Holdings 776



## PIMCO International Bond (USD-Hdg) Instl PFORX

Morningstar Category
World Bond-USD Hedged

Morningstar Index

BBgBarc US Agg Bond TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 7.52 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.52 is 29.73% lower than the World Bond-USD Hedged category average.

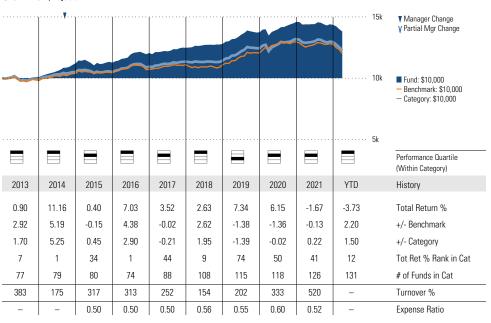
#### **Morningstar Investment Management LLC Analysis**

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

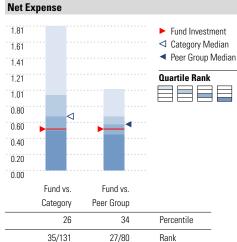
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	11-30-2021

### Growth of \$10,000







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.46	_	-0.07
Beta	0.66	_	0.92
R-Squared	48.88	_	54.93
Standard Deviation	3.82	4.03	5.10
Sharpe Ratio	0.25	0.27	0.15
Tracking Error	3.05	_	3.60
Information Ratio	-0.04	_	-0.11
Up Capture Ratio	80.16	_	106.75
Down Capture Ratio	75.75	-	114.83

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.92	4.43	7.04
Avg Eff Maturity	8.12	-	8.71



# **PIMCO International Bond (USD-Hdg) Instl** PFORX

Morningstar Category
World Bond-USD Hedged
B

Morningstar Index

BBgBarc US Agg Bond TR USD

Style	Anal	ysis	as of (	03-31-2022
Style E	3reako	lown		
Fixed Ir	icome		Qı	uality
			High	
			Low	
l td	Mod	Fxt		
		LAL		
Duratio	n			

		I
0	50	100

Asset Allocation as of 03-31-2022

Total	100.00	100.00
Other	5.84	1.53
Cash	25.99	14.59
Bonds	68.14	83.88
Non-US Stocks	0.04	0.00
US Stocks	0.00	0.00
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	20.59	3.53	25.05
AA	11.82	74.59	12.21
A	40.15	10.82	26.05
BBB	20.60	8.32	20.57
BB	2.63	0.28	5.51
В	1.17	0.00	2.70
Below B	3.04	0.00	0.34
Not Rated	0.00	2.46	7.56

				0%	5 1	0	15	20	25	30	35	40	45	50	55	60	65
Other	16.37	_	13.67														
Cash & Equivalents	7.34	-	14.09														
Municipal	0.03	_	0.14														
Covered Bond	1.05	-	0.28	D													
Asset-Backed	2.56	-	2.01														
Commercial MBS	0.22	_	0.76	1[]													
Non-Agency Residential MBS	0.94	-	0.15	()													
Agency MBS CMO	0.02	_	0.38														
Agency MBS ARM	0.00	_	0.00														
Agency MBS Pass-Through	2.08	_	2.01														
Securitized	6.87	-	5.59														
Preferred	0.16	_	0.02	İ													
Convertible	0.95	_	0.95	•													
Bank Loan	0.07	_	0.25														
Corporate Bond	2.44	-	15.00														
Corporate	3.62	-	16.22														
Other Government Related	53.51	-	8.17														
Agency/Quasi Agency	2.53	_	6.52														
Inflation – Protected	0.40	-	1.90	1													
Treasury	8.54	_	33.58														
Government	64.98	-	50.17														
	Fund	Bmark	Cat	Fun	d	• B	Bench	mark		Cateo	gory A	veraç	je				
Sector Weighting as of 03-	31-2022																

<b>Top 10 Holdings</b> as of 03-31-2022				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ IRS USD R 3ML/1ML+9.125 03/18/21-22 CME Pay	03-2022	22.36	22.36	_
⊕ IRS USD R 3ML/1ML+9.125 03/18/21-22 CME Receive	03-2022	22.36	44.72	-
☆ Cash Offset	_	19.02	63.74	_
⊕ IRS EUR -0.25000 03/16/22-5Y LCH Pay	03-2027	14.36	78.10	_
⊕ IRS EUR -0.25000 03/16/22-5Y LCH Receive	03-2027	14.12	92.22	_
	01-2022	13.93	106.15	_
	01-2022	13.93	120.08	-
⊕ IRS EUR 0.25000 03/16/22-10Y LCH Pay	03-2032	13.65	133.73	_
⊕ IRS EUR 0.25000 03/16/22-10Y LCH Receive	03-2032	13.52	147.25	_
⊕ Euro Schatz Future Mar 22	03-2022	13.32	160.57	_

Total Holdings 1834



## PIMCO Short-Term Instl PTSHX

#### Morningstar Category Ultrashort Bond

## Morningstar Index

BBgBarc US Agg Bond TR USD

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 11.25 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.47 is 0% higher than the Ultrashort Bond category average.

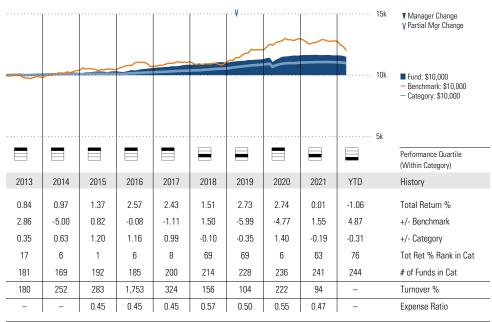
#### **Morningstar Investment Management LLC Analysis**

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

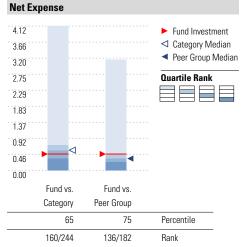
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	02-28-2022

#### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 03-31-2022 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 yea 5 year Fund Return % -1.06 -1.31 1.10 1.54 1.59 3.97 -5.93 -4.15 1.69 2.14 2.24 6.93 Benchmark Return % -0 74 0.95 1 03 -0.751.29 Category Average % 76 85 36 22 10 % Rank in Category 244 236 214 176 92 # of Funds in Category



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

3-Year hisk weirics			
	Fund	Bmark	Cat
Alpha	0.78	-	0.63
Beta	0.20	-	0.17
R-Squared	10.83	-	19.54
Standard Deviation	2.40	4.03	1.85
Sharpe Ratio	0.19	0.27	0.16
Tracking Error	3.96	-	3.91
Information Ratio	-0.15	-	-0.21
Up Capture Ratio	31.83	-	26.76
Down Capture Ratio	19.52	-	16.71

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.05	4.43	0.54
Avg Eff Maturity	_	-	3.15



# PIMCO Short-Term Instl PTSHX

Style Analysis as of 03-31-2022								
Style Breakdown								
Fixed Income Quality								
	High							
	Mid							
	Low							
Ltd Mod Ext								
Duration								

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	51.57	3.53	39.61
AA	5.99	74.59	5.63
A	16.66	10.82	18.05
BBB	23.75	8.32	22.63
BB	1.62	0.28	1.17
В	0.22	0.00	1.51
Below B	0.19	0.00	0.29
Not Rated	0.00	2.46	11.11



**Morningstar Category** 

Morningstar Index

			_				По					
	Fund	Bmark	Cat	Fund	•	Benchmar	( [] C	ategory	Average			
Government	37.00	_	15.29		:	:		:		:	1	1
Treasury	5.27	_	7.96									
Inflation – Protected	0.00	_	0.00	ĺ								
Agency/Quasi Agency	7.93	_	1.28									
Other Government Related	23.80	-	6.05			:		:				
Corporate	19.33	-	36.37									
Corporate Bond	17.95	_	31.88					ı				
Bank Loan	0.00	_	0.47	[								
Convertible	1.38	_	4.02									
Preferred	0.00	_	0.00	ĺ								
Securitized	16.63	-	30.00									
Agency MBS Pass-Through	0.45	_	7.01									
Agency MBS ARM	0.08	_	0.83	[								
Agency MBS CMO	1.87	_	5.62									
Non-Agency Residential MBS	0.84	_	0.18									
Commercial MBS	2.05	_	0.59									
Asset-Backed	11.34	_	15.77		- :	-						
Covered Bond	0.00	_	0.00									
Municipal	0.39	_	0.99	1								
Cash & Equivalents	18.08	_	17.05									
Other	6.43	_	0.16									
				0%	5	10	15	20	25	30	35	4(

<b>Top 10 Holdings</b> as of 03-31-2022				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
	04-2022	26.38	26.38	_
⊕ 3 Month Canadian Bankers' Acceptance Future Dec 22	12-2022	20.73	47.12	-
☆ Cash Offset	_	18.92	66.04	_
	04-2022	14.83	80.86	_
⊕ 3 Month Canadian Bankers' Acceptance Future Mar 23	03-2023	13.00	93.86	_
⊕ United States Treasury Notes 1%	12-2024	8.02	101.88	_
○ CDX IG37 5Y ICE	12-2026	7.23	109.11	_
⊕ IRS USD R 3ML/1ML+9.75 01/13/22-23 CME Pay	01-2023	4.96	114.07	_
⊕ IRS USD R 3ML/1ML+9.75 01/13/22-23 CME Receive	01-2023	4.96	119.03	-
→ BRITISH POUND STERLING Purchased	02-2022	4.30	123.34	_

Total Holdings 1285



## 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 5.93 years.
- Net Expense: The fund's expense ratio of 0.04 is 95% lower than the Large Blend category average.

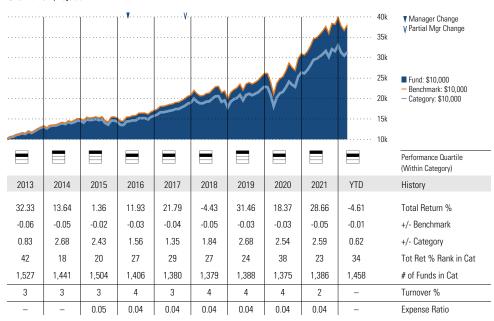
### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021

#### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 03-31-2022 Fund Benchmark Category 5 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % -4.61 15.60 18.89 15.95 14.60 7.87 11.09 -4.60 15.65 18.92 15.99 14.64 Benchmark Return % 12 10 14 09 13 04 -5 23 16.78 Category Average % 34 17 19 16 9 % Rank in Category 1.458 1.382 1.245 1.129 827 # of Funds in Category

Net Expe	ense		
4.87			► Fund Investment
4.33			Category Median
3.79			◆ Peer Group Median
3.25			Quartile Rank
2.71			
2.16			
1.62			
1.08	4		
0.54			
0.00			
1	Fund vs.	Fund vs.	
C	Category	Peer Group	
	4	22	Percentile
į	50/1474	104/473	Rank

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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.03	_	-1.71
Beta	1.00	_	0.97
R-Squared	100.00	_	94.89
Standard Deviation	17.76	17.76	17.68
Sharpe Ratio	1.03	1.03	0.90
Tracking Error	0.01	_	3.80
Information Ratio	-3.29	_	-1.26
Up Capture Ratio	99.94	_	93.27
Down Capture Ratio	100.07	-	99.84

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.92	21.92	22.24
Price/Book Ratio	4.23	4.23	4.92
Geom Avg Mkt Cap \$B	219.03	218.88	246.43
ROE	33.47	33.46	34.56

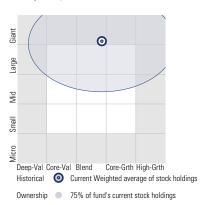


# $\textbf{Vanguard 500 Index Admiral} \quad \forall \mathsf{FIAX}$

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

## Style Analysis as of 03-31-2022

Morningstar Style Box™



## Style Breakdown

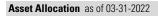
Equity

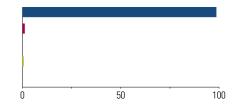
18	28	39	Large
5	8	3	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	1.03
Cash	0.49	0.37
Bonds	0.00	0.94
Non-US Stocks	1.01	2.94
US Stocks	98.51	94.72
Asset Class	Net %	Cat%

	ctor Weighting as of 03-3		Descrit	Cot	Fun	ı	- Dan	ا به محمله	ПС	***	A.,				
		Fund	Bmark	Cat	Fund	1	• Ben	chmark		itegory	Avera	ge			
b	Cyclical	30.06	30.09	30.37											
i.	Basic Materials	2.31	2.31	2.81											
4	Consumer Cyclical	11.84	11.84	11.00											
£	Financial Services	13.19	13.22	14.11				<b>[</b> ]							
t	Real Estate	2.72	2.72	2.45											
M	Sensitive	46.99	46.96	46.45											j
	Communication Services	9.36	9.36	9.12											
•	Energy	3.88	3.87	2.98											
\$	Industrials	8.15	8.15	9.88											
3	Technology	25.60	25.58	24.47											
<b>→</b>	Defensive	22.95	22.95	23.19											
Ę	Consumer Defensive	6.50	6.51	6.77											
1	Healthcare	13.71	13.70	14.06											
?	Utilities	2.74	2.74	2.36											
					0%	5	10	15	20	25	30	35	40	45	

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Apple Inc	7.04	7.04	-1.54	Technology
	6.01	13.05	-8.14	Technology
⊕ Amazon.com Inc	3.71	16.76	-2.23	Consumer Cyclical
⊕ Tesla Inc	2.35	19.11	1.97	Consumer Cyclical
⊕ Alphabet Inc Class A	2.17	21.28	-3.99	Communication Svc
⊕ Alphabet Inc Class C	2.02	23.30	-3.48	Communication Svc
NVIDIA Corp	1.77	25.07	-7.21	Technology
⊕ Berkshire Hathaway Inc Class B	1.68	26.75	18.03	Financial Services
	1.34	28.09	-33.89	Communication Svc
⊕ UnitedHealth Group Inc	1.25	29.34	1.85	Healthcare
⊕ Johnson & Johnson	1.21	30.55	4.22	Healthcare
⊕ JPMorgan Chase & Co	1.05	31.60	-13.28	Financial Services
	0.95	32.55	-6.06	Consumer Defensive
→ Visa Inc Class A	0.95	33.50	2.51	Financial Services
⊕ Exxon Mobil Corp	0.91	34.41	36.41	Energy

Total Holdings 508



## Vanguard International Value Inv VTRIX

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

### Portfolio Manager(s)

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

#### **Quantitative Screens**

- Performance: The fund has finished in the Foreign Large Value category's top three quartiles in 8 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 11.85 years.
- Style: The fund has landed in its primary style box —
   Large Value 91.67 % of the time over the past three vears.
- Net Expense: The fund's expense ratio of 0.36 is 63.64% lower than the Foreign Large Value category average.

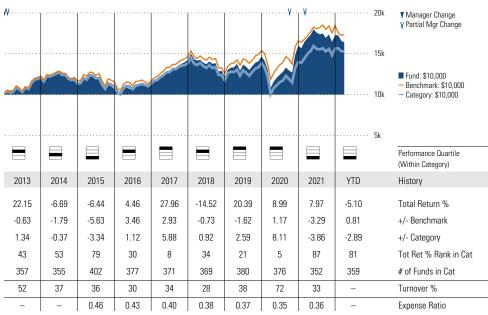
### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

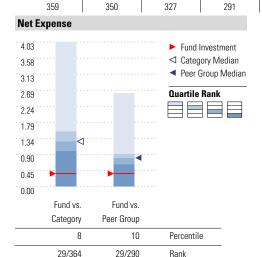
Metric	Rating	Updated
Sustainability Rating	2	02-28-2022
Carbon Risk Score	Medium Risk	12-31-2021

## Growth of \$10,000





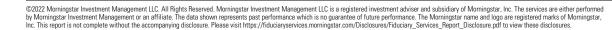
184



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

3-Year RISK Wietrics			
	Fund	Bmark	Cat
Alpha	-0.99	-	-1.53
Beta	1.09	_	1.08
R-Squared	92.28	-	89.57
Standard Deviation	19.48	17.23	19.73
Sharpe Ratio	0.41	0.48	0.39
Tracking Error	5.61	-	6.79
Information Ratio	-0.12	-	-0.22
Up Capture Ratio	104.19	-	103.11
Down Capture Ratio	108.79	_	110.65

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.19	14.30	10.50
Price/Book Ratio	1.61	1.73	1.25
Geom Avg Mkt Cap \$B	32.77	47.32	36.03
ROE	13.24	18.89	15.85





# of Funds in Category

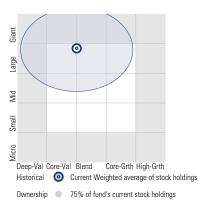
# Vanguard International Value Inv VTRIX

## **Morningstar Category**Foreign Large Value MSC

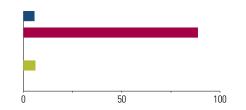
### **Morningstar Index** MSCI EAFE NR USD

## Style Analysis as of 03-31-2022

Morningstar Style Box™



## Asset Allocation as of 03-31-2022



Total	100.00	100.00
Other	0.00	0.08
Cash	5.93	1.85
Bonds	0.00	-0.01
Non-US Stocks	88.61	95.21
US Stocks	5.47	2.88
Asset Class	Net %	Cat%

## Style Breakdown

Equity

28	40	12	Large
6	10	2	Mid
1	1	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fund	▼ Be	nchmark	] Ca	tegory	Avera	ge	_	
b	Cyclical	47.64	39.31	43.94								*.	
À.	Basic Materials	11.07	8.28	9.44									
4	Consumer Cyclical	18.07	10.38	11.21		· ·							
₽	Financial Services	17.34	17.75	21.75									
b	Real Estate	1.16	2.90	1.54									
M	Sensitive	37.93	33.90	34.63									
	Communication Services	6.24	5.56	6.17									
•	Energy	5.92	4.24	7.03	· ·								
<b>\$</b>	Industrials	17.10	15.14	14.08									
	Technology	8.67	8.96	7.35									
<b>→</b>	Defensive	14.43	26.78	21.42									
Ę	Consumer Defensive	6.08	10.17	8.02		• [ <sup>*</sup>							
ř	Healthcare	5.02	13.41	9.74			•						
?	Utilities	3.33	3.20	3.66									

### World Regions % Equity 03-31-2022



Greater Asia	Fund % 35.90	Cat % 30.35	
Japan	10.34	16.92	
Australasia	1.21	3.21	
Asia-4 Tigers	11.15	7.34	
Asia-ex 4 Tigers	13.20	2.88	
Not Classified	0.00	0.00	

Americas	Fund % 11.26	Cat % 8.94	Greater Europe	Fund % 52.83	Cat % 60.70	Market Maturity	Fund %
North America	7.77	7.66	United Kingdom	17.85	18.38	Developed Markets	82.09
Central/Latin	3.49	1.28	W euro-ex UK	33.69	41.37	Emerging Markets	17.91
			Emrgng Europe	0.24	0.33	Not Available	0.00
			Africa	1.05	0.62		

<b>Top 10 Holdings</b> as of 03-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Mktliq 12/31/2049	5.48	5.48	_	_
Alibaba Group Holding Ltd Ordinary Shares	1.37	6.85	-5.61	Consumer Cyclical
⊕ Compass Group PLC	1.32	8.17	0.79	Consumer Cyclical
⊕ Novartis AG	1.23	9.40	3.72	Healthcare
⊕ SK Hynix Inc	1.18	10.58	_	Technology
⊕ RELX PLC	1.15	11.73	-0.79	Communication Svc
○ Compagnie Financiere Richemont SA	1.14	12.87	-13.84	Consumer Cyclical
⊕ Holcim Ltd	1.10	13.97	-2.62	Basic Materials
⊕ HSBC Holdings PLC	1.08	15.06	20.16	Financial Services
	1.08	16.14	-	Technology

## Total Holdings 239



# Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

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

Eauity

Morningstar US Mod Con Tgt Alloc NR USD

# Portfolio Manager(s)

Walter Nejman since 02-2022 William Coleman since 02-2022

### **Quantitative Screens**

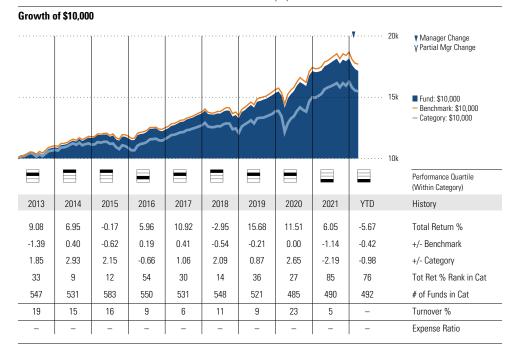
- Performance: The fund has finished in the Allocation--30% to 50% Equity category's top three quartiles in 9 of the 10 years it's been in existence.
- × *Management:* The fund's management team has been in place for less than three years.
- Net Expense: The fund's expense ratio of 0.12 is 87.5% lower than the Allocation--30% to 50% Equity category average.

# **Morningstar Investment Management LLC Analysis**

Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

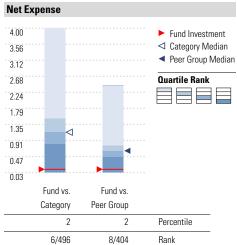
# **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	1-Low	02-15-2022





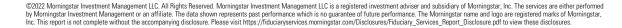
3-Year Risk Metrics



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	-0.61	-	-1.35
Beta	1.01	_	1.10
R-Squared	99.12	_	91.44
Standard Deviation	7.74	7.66	8.80
Sharpe Ratio	0.77	0.85	0.68
Tracking Error	0.73	_	2.77
Information Ratio	-0.84	_	-0.31
Up Capture Ratio	97.25	_	101.09
Down Capture Ratio	102.65	_	112.70

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.89	18.48	18.34
Price/Book Ratio	2.49	2.91	2.98
Avg Eff Duration	7.25	6.36	5.11





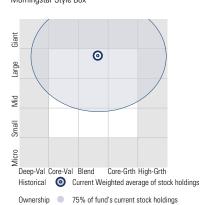
# Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

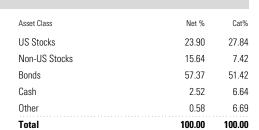
Morningstar Category Allocation--30% to 50% **Morningstar Index** 

Morningstar US Mod Con Tgt Alloc NR

# Asset Allocation as of 03-31-2022

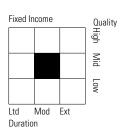
Style Analysis as of 03-31-2022 Morningstar Style Box™





# Style Breakdown

3 Blend Growth



quity			
18	28	28	Large
6	9	5	Mid
			Sm



		Fund	Bmark	Cat	Fund	•	Bench	mark	Cate	gory Ave	erage	
,	Cyclical	35.92	34.34	36.42								
2	Basic Materials	5.00	4.30	4.05								
	Consumer Cyclical	11.41	11.57	9.85				1				
<u></u>	Financial Services	15.83	14.85	15.21								
b	Real Estate	3.68	3.62	7.31								
JF.	Sensitive	42.99	43.98	40.43								
	Communication Services	7.89	7.97	7.56			]					
•	Energy	4.21	4.18	4.59								
þ	Industrials	10.65	10.23	9.56								
1	Technology	20.24	21.60	18.72								
+	Defensive	21.10	21.68	23.15								
	Consumer Defensive	6.72	6.54	6.65				_				
٠	Healthcare	11.64	12.37	12.90								
?	Utilities	2.74	2.77	3.60	· · ·							

100

<b>Top 7 Holdings</b> as of 03-31-2022									
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector				
O Vanguard Total Bond Market II Idx Inv	_	40.74	40.74	_	_				
─ Vanguard Total Stock Mkt Idx Inv	-	24.12	64.86	_	-				
─ Vanguard Total Intl Bd Idx Investor	-	15.99	80.84	_	-				
⊕ Vanguard Total Intl Stock Index Inv	-	15.95	96.79	_	-				
⊕ Vanguard Total Intl Bd II Idx Investor	-	1.90	98.69	_	-				
	_	1.31	100.01	_	_				
⊕ Us Dollar	_	0.01	100.02	_	_				

# Total Holdings 7



# Vanguard LifeStrategy Growth Inv VASGX

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

Equity

Morningstar US Mod Agg Tgt Alloc NR LISD

# Portfolio Manager(s)

Walter Nejman since 02-2022 William Coleman since 02-2022

### **Quantitative Screens**

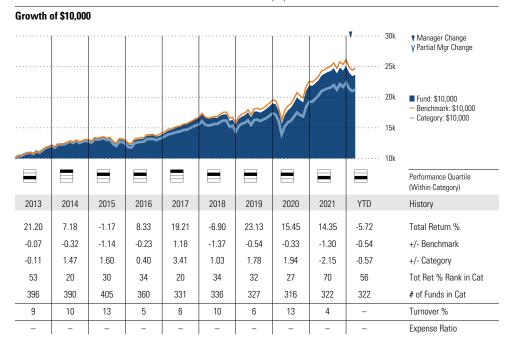
- Performance: The fund has finished in the Allocation-70% to 85% Equity category's top three quartiles in 10 of the 10 years it's been in existence.
- × *Management:* The fund's management team has been in place for less than three years.
- Net Expense: The fund's expense ratio of 0.14 is 86.27% lower than the Allocation--70% to 85% Equity category average.

# **Morningstar Investment Management LLC Analysis**

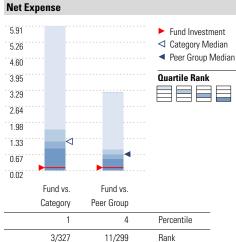
Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

# **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021



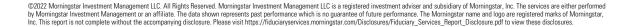




Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

	Fund	Bmark	Cat
Alpha	-1.01	_	-1.79
Beta	1.02	_	1.03
R-Squared	99.40	_	94.25
Standard Deviation	14.20	13.88	14.79
Sharpe Ratio	0.79	0.86	0.73
Tracking Error	1.13	_	3.50
Information Ratio	-0.78	_	-0.54
Up Capture Ratio	98.78	_	97.52
Down Capture Ratio	103.58	_	106.75

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.92	18.30	17.94
Price/Book Ratio	2.50	2.86	2.80
Avg Eff Duration	7.25	6.36	5.08





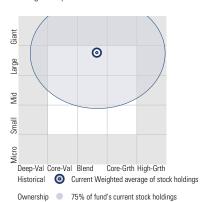
# Vanguard LifeStrategy Growth Inv VASGX

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

Morningstar US Mod Agg Tgt Alloc NR

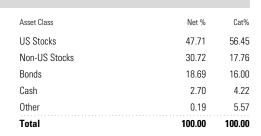
# Style Analysis as of 03-31-2022

Morningstar Style Box™



# 50

Asset Allocation as of 03-31-2022

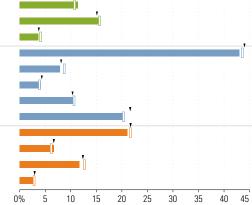


# Style Breakdown

>50 25-50 10-25 0-10

Equity					Fixed Ir	ncome		Quality
	18	28	28	Large				High
	6	9	5	Mid				Mid
	2	3	2	Small				Low
	Value	Blend	Growth		Ltd Duratio	Mod	Ext	

	Fund	Bmark	Cat	Fund	<ul> <li>Bench</li> </ul>	mark
<b>⊌</b> Cyclical	35.86	34.56	34.74			
Basic Materials	4.96	4.42	4.30			
Consumer Cyclical	11.42	11.56	10.75		0	
Financial Services	15.81	14.98	15.62			
Real Estate	3.67	3.60	4.07			
<ul> <li>Sensitive</li> </ul>	43.02	43.86	43.57			
Communication Services	7.90	7.97	8.72			
Energy	4.19	4.19	3.89			
Industrials	10.64	10.21	10.64			
Technology	20.29	21.49	20.32			
→ Defensive	21.11	21.57	21.68			
Consumer Defensive	6.71	6.54	6.18			
Healthcare	11.66	12.24	12.68			
Utilities	2.74	2.79	2.82			



<b>Top 7 Holdings</b> as of 03-31-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Stock Mkt Idx Inv	_	48.15	48.15	-	_
⊕ Vanguard Total Intl Stock Index Inv	_	31.30	79.45	_	_
⊕ Vanguard Total Bond Market II ldx Inv	_	13.28	92.73	_	_
⊕ Vanguard Total Intl Bd Idx Investor	_	4.87	97.59	_	_
	-	1.45	99.05	_	_
⊕ Vanguard Total Intl Bd II ldx Investor	-	0.95	99.99	_	_
─ Us Dollar	-	0.01	100.00	_	-

# Total Holdings 7

# Vanguard LifeStrategy Income Inv VASIX

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

Morningstar US Con Tgt Alloc NR USD

# Portfolio Manager(s)

Walter Nejman since 02-2022 William Coleman since 02-2022

### **Quantitative Screens**

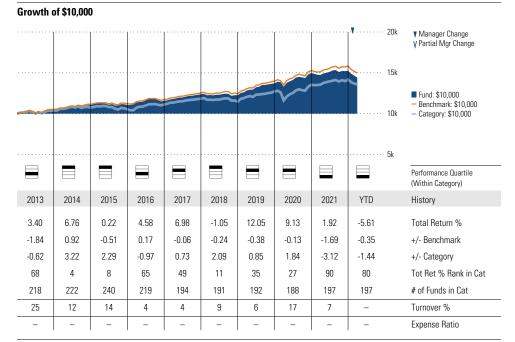
- Performance: The fund has finished in the Allocation--15% to 30% Equity category's top three quartiles in 8 of the 10 years it's been in existence.
- × *Management:* The fund's management team has been in place for less than three years.

# **Morningstar Investment Management LLC Analysis**

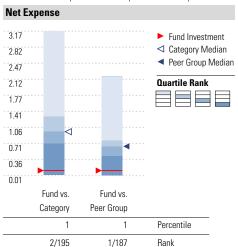
Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

# **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	1-Low	02-15-2022







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

J-1 Cui Illak Mictilica			
	Fund	Bmark	Cat
Alpha	-0.64	-	-0.89
Beta	0.97	-	1.13
R-Squared	97.03	-	84.56
Standard Deviation	5.05	5.13	6.38
Sharpe Ratio	0.65	0.80	0.60
Tracking Error	0.88	-	2.72
Information Ratio	-0.92	-	-0.22
Up Capture Ratio	90.39	_	104.76
Down Capture Ratio	97.40	-	116.22

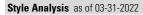
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.76	19.11	18.33
Price/Book Ratio	2.46	3.07	2.80
Avg Eff Duration	7.26	6.36	3.46



# Vanguard LifeStrategy Income Inv VASIX

Morningstar Category Allocation--15% to 30%

Morningstar US Con Tgt Alloc NR USD



Morningstar Style Box™



# 0 50 100

Asset Allocation as of 03-31-2022



# Style Breakdown

Equity

Equity				rixeu II	icome
18	28	28	Large		
6	9	5	Mid		
2	3	1	Small		
Value	Blend	Growth			Mod
				Duratio	n

Fixed	Income		Quality
			High
			Mid
			Low
Ltd Durat	Mod	Ext	_

>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fund	•	Bench	mark	Cate	gory Ave	erage	
ŀ	Cyclical	36.06	33.60	35.77								
	Basic Materials	5.08	3.93	3.33								
1	Consumer Cyclical	11.39	11.57	9.31								
ì	Financial Services	15.94	14.43	14.03		_						
ì	Real Estate	3.65	3.67	9.10		ì						
ø	Sensitive	42.85	44.27	40.91								
	Communication Services	7.84	7.94	6.88			ĺ					
	Energy	4.24	4.14	5.56		<b>[</b>						
}	Industrials	10.75	10.29	10.14								
l	Technology	20.02	21.90	18.33								
-	Defensive	21.08	22.12	23.34								
7	Consumer Defensive	6.73	6.53	6.39				_				
	Healthcare	11.60	12.81	11.81				•				
1	Utilities	2.75	2.78	5.14								

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
→ Vanguard Total Bond Market II Idx Inv	_	55.31	55.31	_	_
Solution	_	22.74	78.05	_	_
⇒ Vanguard Total Stock Mkt Idx Inv	_	11.25	89.30	_	_
	_	7.95	97.25	_	_
⊕ Vanguard Total Intl Bd II Idx Investor	_	1.70	98.95	-	-
→ Mktliq 12/31/2049	-	1.08	100.04	_	_
⊕ Us Dollar	_	0.04	100.07	_	_

# Total Holdings 7



# Vanguard LifeStrategy Moderate Gr Inv VSMGX

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

Fauity

Morningstar US Mod Tgt Alloc NR USD

# Portfolio Manager(s)

Walter Nejman since 02-2022 William Coleman since 02-2022

### **Quantitative Screens**

- Performance: The fund has finished in the Allocation--50% to 70% Equity category's top three quartiles in 9 of the 10 years it's been in existence.
- × *Management:* The fund's management team has been in place for less than three years.

# **Morningstar Investment Management LLC Analysis**

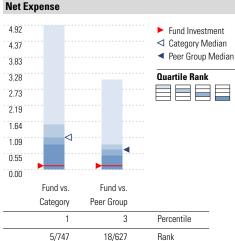
Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

# **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021



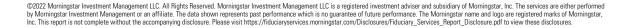




Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

	Fund	Bmark	Cat
Alpha	-1.10	_	-0.88
Beta	0.99	_	1.03
R-Squared	98.96	_	92.55
Standard Deviation	10.89	10.99	11.81
Sharpe Ratio	0.79	0.89	0.79
Tracking Error	1.12	-	3.18
Information Ratio	-1.21	-	-0.21
Up Capture Ratio	93.34	-	99.13
Down Capture Ratio	99.09	-	104.53

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.92	19.05	18.53
Price/Book Ratio	2.50	3.11	2.92
Avg Eff Duration	7.25	6.36	5.01





# Vanguard LifeStrategy Moderate Gr Inv VSMGX

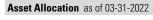
Morningstar Category Allocation--50% to 70% Morningstar Index

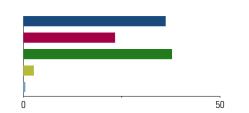
Morningstar US Mod Tgt Alloc NR USD

Style Analysis as of 03-31-2022

Morningstar Style Box™









Style E Equity	Breakd	own		Fixed Ir	ncome		Quality
18	28	28	Large				High
6	9	5	Mid				Mid
2	3	2	Small				Low
Value	Blend	Growth		Ltd Duratio	Mod	Ext	•

		Fund	Bmark	Cat	Fund		Benc	nmark	Cate	gory Ave	erage	
<b>Ն</b>	Cyclical	35.86	33.62	33.98								
i.	Basic Materials	4.97	3.87	3.79		Û						
<b>A</b>	Consumer Cyclical	11.42	11.67	10.88								
	Financial Services	15.80	14.48	15.71								
æ	Real Estate	3.67	3.60	3.60		0						
M	Sensitive	43.05	44.68	43.04								
	Communication Services	7.91	8.17	8.50			•0					
ð	Energy	4.21	4.09	3.93		0	Ė					
Ф	Industrials	10.64	9.81	10.36								
	Technology	20.29	22.61	20.25						'		
<b>→</b>	Defensive	21.11	21.71	22.98								
=	Consumer Defensive	6.71	6.39	6.52				_				
٠	Healthcare	11.66	12.57	13.56				[				
•	Utilities	2.74	2.75	2.90								

<b>Top 7 Holdings</b> as of 03-31-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
O Vanguard Total Stock Mkt Idx Inv	_	36.45	36.45	_	_
⊕ Vanguard Total Bond Market II ldx Inv	_	26.84	63.29	_	-
⊕ Vanguard Total Intl Stock Index Inv	_	23.67	86.96	_	-
⊕ Vanguard Total Intl Bd Idx Investor	_	10.10	97.06	_	-
Vanguard Total Intl Bd II Idx Investor	-	1.61	98.68	-	_
<ul><li>─ Mktliq 12/31/2049</li></ul>	_	1.35	100.02	_	_
⊕ Us Dollar	_	0.02	100.05	-	-

# Total Holdings 7

>50 25-50 10-25 0-10



# Vanguard Mid-Cap Value Index Admiral VMVAX

**Morningstar Category** Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

# Portfolio Manager(s)

Donald Butler since 08-2006 Awais Khan since 07-2021

# **Quantitative Screens**

Performance: The fund has finished in the Mid-Cap 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 15.63 years.

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

Net Expense: The fund's expense ratio of 0.07 is 92.93% lower than the Mid-Cap Value category average.

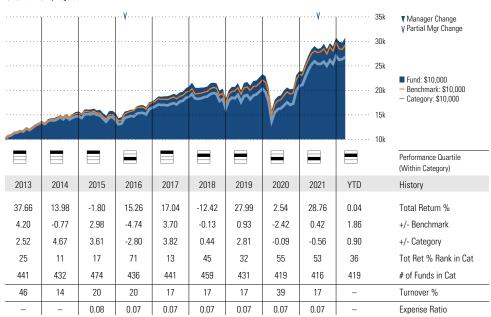
# **Morningstar Investment Management LLC Analysis**

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

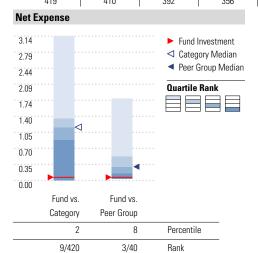
# **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Medium Risk	12-31-2021

# Growth of \$10,000







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

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	0.65	_	-0.43
Beta	0.98	_	1.02
R-Squared	98.98	-	95.69
Standard Deviation	21.51	21.94	22.90
Sharpe Ratio	0.69	0.67	0.64
Tracking Error	2.24	-	5.20
Information Ratio	0.18	-	-0.09
Up Capture Ratio	99.10	-	100.60
Down Capture Ratio	96.96	-	102.56

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.34	16.83	14.66
Price/Book Ratio	2.38	2.34	2.05
Geom Avg Mkt Cap \$B	23.98	18.60	14.12
ROE	18.56	16.32	17.32



# Vanguard Mid-Cap Value Index Admiral VMVAX

# Morningstar Category Mid-Cap Value

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

# Style Analysis as of 03-31-2022

Morningstar Style Box™



# Style Breakdown

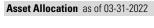
Equity

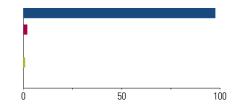
8	3	1	Large
37	45	7	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.53
Cash	0.72	2.09
Bonds	0.00	0.07
Non-US Stocks	1.79	5.87
US Stocks	97.48	91.44
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 03-	31-2022												
		Fund	Bmark	Cat	Fun	r b	Bench	nmark	Cateo	gory Ave	rage			
Դ	Cyclical	44.80	44.52	43.24										
A	Basic Materials	5.83	6.12	5.43										
A	Consumer Cyclical	9.66	10.25	11.32				į						
<b>F</b>	Financial Services	16.69	16.15	19.65					0					
命	Real Estate	12.62	12.00	6.84										
W	Sensitive	30.06	34.63	33.51								0		
d	Communication Services	3.64	3.56	3.32		0								
•	Energy	7.84	7.41	5.55			<u> </u>							
Ф	Industrials	10.18	13.14	15.42										
	Technology	8.40	10.52	9.22										
<b>→</b>	Defensive	25.13	20.86	23.25										
Ħ	Consumer Defensive	6.46	5.30	6.76										
٠	Healthcare	7.30	7.89	9.94			[							
	Utilities	11.37	7.67	6.55										
					0%	5	10	15	20	25	30	35	40	45

<b>Top 15 Holdings</b> as of 03-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Occidental Petroleum Corp	1.39	1.39	96.17	Energy
Welltower Inc     ■     Welltower Inc     Wel	1.19	2.58	12.80	Real Estate
⊕ Nucor Corp	1.18	3.76	30.66	Basic Materials
○ Corteva Inc     ○	1.16	4.91	21.87	Basic Materials
⊕ Valero Energy Corp	1.15	6.06	36.49	Energy
	1.13	7.19	-10.57	Technology
Carrier Global Corp Ordinary Shares	1.09	8.28	-15.43	Industrials
The Kroger Co     The	1.05	9.33	27.22	Consumer Defensive
⊕ Arthur J. Gallagher & Co	1.01	10.33	3.21	Financial Services
⊕ Dollar Tree Inc	1.00	11.33	13.97	Consumer Defensive
AvalonBay Communities Inc	0.96	12.29	-1.04	Real Estate
⊕ Ameriprise Financial Inc	0.93	13.22	-0.06	Financial Services
⊕ Consolidated Edison Inc	0.93	14.15	11.90	Utilities
⊕ International Flavors & Fragrances Inc	0.92	15.07	-12.30	Basic Materials
⊕ Baker Hughes Co Class A	0.91	15.99	52.08	Energy

# Total Holdings 210



# Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category

Small Growth

Morningstar Index

Russell 2000 Growth TR USD

# Portfolio Manager(s)

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

# **Quantitative Screens**

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

Management: The fund's management has been in place for 17.26 years.

× Style: The fund has landed in its primary style box — Small Growth — 31.43 % of the time over the past three years.

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

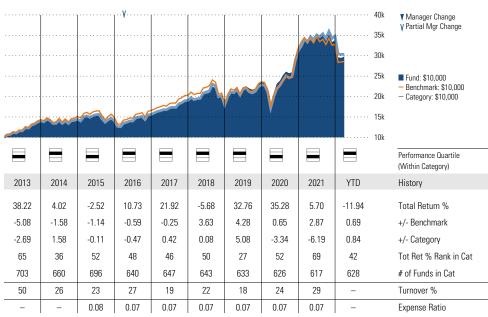
# **Morningstar Investment Management LLC Analysis**

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

### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	02-28-2022
ESG Commitment	1-Low	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021

# Growth of \$10,000





Net Expe	ense		
6.02			► Fund Investment
5.35			Category Median
4.68			<ul> <li>Peer Group Median</li> </ul>
4.01			Quartile Rank
3.34			
2.68			
2.01			
1.34	□		
0.67			
0.00			
	Fund vs.	Fund vs.	
(	Category	Peer Group	
	2	21	Percentile
	8/635	7/35	Rank

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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.32	_	3.80
Beta	0.93	_	0.94
R-Squared	96.52	_	89.67
Standard Deviation	22.85	24.03	23.90
Sharpe Ratio	0.57	0.48	0.62
Tracking Error	4.55	_	7.89
Information Ratio	0.43	_	0.43
Up Capture Ratio	97.58	_	100.68
Down Capture Ratio	90.25	_	89.53

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	26.01	19.55	25.23
Price/Book Ratio	4.08	4.02	4.23
Geom Avg Mkt Cap \$B	5.56	2.87	5.16
ROE	7.98	8.75	14.53



# Vanguard Small Cap Growth Index Admiral VSGAX

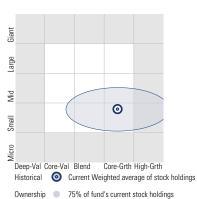
Morningstar Category

Small Growth

Morningstar Index Russell 2000 Growth TR USD

# Style Analysis as of 03-31-2022

Morningstar Style Box™



# Style Breakdown

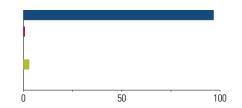
Equity

0	0	0	Large
1	14	20	Mid
5	30	29	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10

# Asset Allocation as of 03-31-2022



Total	100.00	100.00
Other	0.00	0.43
Cash	2.79	2.32
Bonds	0.00	0.00
Non-US Stocks	0.54	4.34
US Stocks	96.67	92.92
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 03-3	31-2022													
		Fund	Bmark	Cat	Fund	i	▼ Ben	chmark	[] Ca	ategory	Avera	ge			
ሁ	Cyclical	27.79	24.56	27.27							)				
A.	Basic Materials	1.99	3.55	2.73		*									
A	Consumer Cyclical	12.38	12.23	12.55											
<b>P</b>	Financial Services	4.93	5.49	9.04											
命	Real Estate	8.49	3.29	2.95		V :									
W	Sensitive	48.09	45.60	46.36											
d	Communication Services	3.66	3.49	2.44		ĺ									
•	Energy	2.86	3.41	2.02		1									
Ф	Industrials	14.20	16.26	16.86											
	Technology	27.37	22.44	25.04											
<b>→</b>	Defensive	24.12	29.84	26.37							-				
Ħ	Consumer Defensive	3.02	4.25	3.71		[				į					
+	Healthcare	20.47	25.07	22.20			- :	- :							
•	Utilities	0.63	0.52	0.46	ď										
					0%	5	10	15	20	25	30	35	40	45	5

<b>Top 15 Holdings</b> as of 03-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Slcmt1142	2.55	2.55	-	_
⊕ Entegris Inc     ■	0.81	3.36	-5.21	Technology
⊖ Bio-Techne Corp	0.78	4.14	-16.23	Healthcare
Wolfspeed Inc     Wol	0.65	4.79	1.87	Technology
⊖ Liberty Formula One Group C	0.62	5.41	10.44	Communication Svc
Darling Ingredients Inc	0.59	6.00	16.01	Consumer Defensive
⊖ Equity Lifestyle Properties Inc	0.59	6.59	-12.29	Real Estate
⊕ American Homes 4 Rent Class A	0.56	7.15	-7.80	Real Estate
∋ Fair Isaac Corp	0.56	7.71	7.56	Technology
⊕ Rexford Industrial Realty Inc	0.55	8.25	-7.65	Real Estate
○ Nordson Corp	0.54	8.80	-10.84	Industrials
Graco Inc	0.54	9.34	-13.26	Industrials
○ CubeSmart	0.52	9.86	-7.82	Real Estate
→ PTC Inc	0.52	10.38	-11.09	Technology
Aspen Technology Inc	0.50	10.88	8.65	Technology

# **Total Holdings 755**



# Western Asset Core Bond IS WACSX

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

# Intermed

# Portfolio Manager(s)

Mark Lindbloom since 12-2006 S. Leech since 08-2013 Julien Scholnick since 05-2016 Frederick Marki since 05-2018 John Bellows since 05-2018

### **Quantitative Screens**

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

Management: The fund's management has been in place for 15.26 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.43 is 27.12% lower than the Intermediate Core Bond category average.

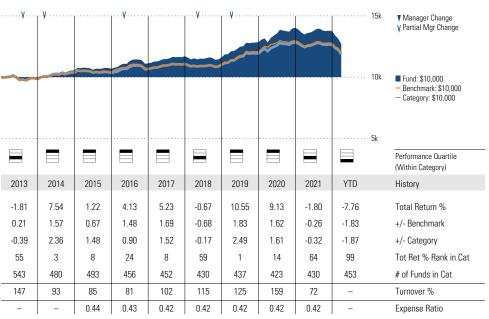
# **Morningstar Investment Management LLC Analysis**

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

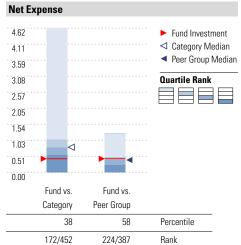
# **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	02-28-2022

# Growth of \$10,000



### **Trailing Performance Total Return %** as of 03-31-2022 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 yea 5 year Fund Return % -7.76 -5.71 1.64 2.42 2.96 4.80 -5.93 -4.15 1.69 2.14 2.24 6.93 Benchmark Return % -5 89 1.67 2 04 -4 43 2 21 Category Average % 99 96 48 17 % Rank in Category 453 394 359 259 # of Funds in Category



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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.26	_	0.03
Beta	1.14	_	1.00
R-Squared	84.57	_	88.18
Standard Deviation	5.02	4.03	4.34
Sharpe Ratio	0.22	0.27	0.25
Tracking Error	2.06	_	1.45
Information Ratio	-0.03	_	-0.09
Up Capture Ratio	119.45	_	104.64
Down Capture Ratio	127.59	_	105.88

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.97	4.43	6.40
Avg Eff Maturity	12.76	_	8.40

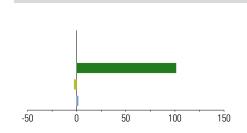


# Western Asset Core Bond IS WACSX

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

**Style Analysis** as of 03-31-2022 **Style Breakdown** 





Asset Allocation as of 03-31-2022

Asset Class	Net %	Cat%
US Stocks	0.00	0.27
Non-US Stocks	0.00	0.00
Bonds	101.06	93.20
Cash	-2.53	4.16
Other	1.46	2.37
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	59.52	3.53	46.62
AA	7.43	74.59	12.57
A	13.57	10.82	23.27
BBB	16.24	8.32	15.40
BB	1.08	0.28	0.93
В	0.03	0.00	0.36
Below B	0.00	0.00	0.18
Not Rated	2.13	2.46	0.68

Sector Weighting as of 03-	31-2022											
	Fund	Bmark	Cat	Fund	•	Benchm	ark [] C	Category	Average			
Government	25.81	_	30.13									
Treasury	24.83	_	25.42			:						
Inflation – Protected	0.00	_	1.46	[								
Agency/Quasi Agency	0.98	_	1.18									
Other Government Related	0.00	_	2.07									
Corporate	30.55	-	26.35									
Corporate Bond	29.22	_	25.10									
Bank Loan	0.00	_	0.06									
Convertible	1.33	_	1.15									
Preferred	0.00	_	0.04									
Securitized	38.09	-	33.20									
Agency MBS Pass-Through	21.20	_	22.09									
Agency MBS ARM	0.36	_	0.14	0								
Agency MBS CM0	1.98	_	4.03									
Non-Agency Residential MBS	1.46	_	0.23									
Commercial MBS	3.87	_	1.19									
Asset-Backed	9.22	_	5.51									
Covered Bond	0.00	_	0.01									
Municipal	0.02	_	0.87	[]								
Cash & Equivalents	5.04	-	7.55			0						
Other	0.49	_	1.90	. [								
				0%	5	10	15	20	25	30	35	4(

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Trade Date Cash	-	6.60	6.60	_
United States Treasury Bonds 1.875%	_	4.97	11.56	_
⊕ Western Asset Prem Instl Govtt Rsrv Pref	_	3.47	15.03	_
→ United States Treasury Bonds 1.375%	_	2.20	17.23	_
⊕ Usd Swap Contra Asset	_	1.47	18.71	_
⊕ Usd Otc Cash Margin	_	1.33	20.04	_
→ Federal National Mortgage Association 3.5%	_	1.21	21.25	_
United States Treasury Bonds 2.375%	_	1.16	22.41	_
United States Treasury Notes 0.25%	05-2025	1.00	23.41	_
United States Treasury Bonds 1.625%	_	0.99	24.40	_

Total Holdings 2637

