# Allspring Special Mid Cap Value R6 WFPRX

Morningstar Category

Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

## Portfolio Manager(s)

Bryant VanCronkhite since 01-2009 James Tringas since 03-2009 Shane Zweck since 02-2019

## **Quantitative Screens**

Management: The fund's management has been in place for 13.44 years.

Net Expense: The fund's expense ratio of 0.7 is 29.29% lower than the Mid-Cap Value category average.

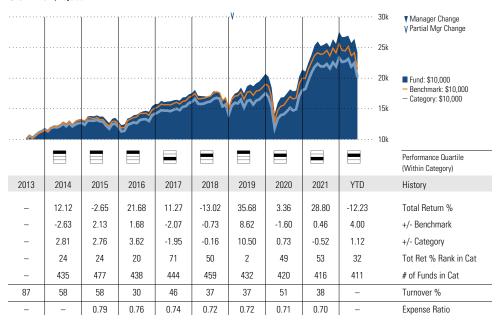
## **Morningstar Investment Management LLC Analysis**

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.

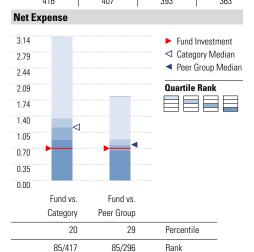
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Medium Risk	03-31-2022

## Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2022 ■ Fund Benchmark 0 Category -5 -10 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 yea 5 year Fund Return % -10.19 -4.17 9.03 8.12 10.31 -14.68 -10.00 6.70 6.27 10.62 11.22 Benchmark Return % -12 81 -7 90 7 43 9 83 6 41 Category Average % 14 15 25 18 % Rank in Category 416 407 393 363 # of Funds in Category



3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	2.44	_	0.53
Beta	0.95	_	1.00
R-Squared	97.20	_	95.87
Standard Deviation	21.96	22.71	23.30
Sharpe Ratio	0.48	0.38	0.39
Tracking Error	3.83	_	5.16
Information Ratio	0.61	_	0.08
Up Capture Ratio	99.65	_	100.31
Down Capture Ratio	91.17	_	98.84

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.62	13.57	12.27
Price/Book Ratio	2.26	1.95	1.76
Geom Avg Mkt Cap \$B	17.67	15.09	11.89
ROE	15.67	16.31	20.30



# Allspring Special Mid Cap Value R6 WFPRX

# Morningstar Category Mid-Cap Value

## Morningstar Index

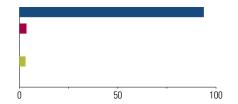
## Russell Mid Cap Value TR USD

## Style Analysis as of 06-30-2022

Morningstar Style Box™



## Asset Allocation as of 06-30-2022



Total	100.00	100.00
Other	0.00	0.23
Cash	2.93	2.54
Bonds	0.00	0.04
Non-US Stocks	3.41	5.83
US Stocks	93.66	91.34
Asset Class	Net %	Cat%

ector Weighting as of 06-	30-2022				
	Fund	Bmark	Cat	Fund • Benchmar	k Category Average
Cyclical Cyclical	42.70	46.19	41.38		
Basic Materials	3.69	5.88	6.37		
Consumer Cyclical	13.43	10.14	10.66		
Financial Services	17.48	17.38	17.87		
Real Estate	8.10	12.79	6.48	<b></b>	
Sensitive	36.35	32.78	34.85		
Communication Services	0.00	3.85	3.58		
Energy	8.41	5.07	6.96		
Industrials	20.63	13.70	14.97		
Technology	7.31	10.16	9.34		
▶ Defensive	20.94	21.03	23.76	•	
Consumer Defensive	4.52	4.63	6.57		
Healthcare	9.16	7.47	10.63		
Utilities	7.26	8.93	6.56		

## Style Breakdown

Equity

4	16	4	Large
20	33	10	Mid
4	9	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

<b>Top 15 Holdings</b> as of 06-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Carlisle Companies Inc	4.05	4.05	-3.40	Industrials
Arch Capital Group Ltd	3.24	7.29	2.34	Financial Services
Republic Services Inc	3.20	10.50	-5.49	Industrials
LKQ Corp	3.09	13.59	-17.39	Consumer Cyclical
	2.98	16.56	12.37	Technology
AerCap Holdings NV	2.75	19.31	-37.42	Industrials
American Electric Power Co Inc	2.73	22.03	9.59	Utilities
⊕ Brown & Brown Inc	2.57	24.60	-16.70	Financial Services
⊕ CBRE Group Inc Class A	2.50	27.10	-32.16	Real Estate
FirstEnergy Corp	2.44	29.54	-5.82	Utilities
Humana Inc	2.41	31.95	1.25	Healthcare
⊕ Reynolds Consumer Products Inc Ordinary Shares	2.38	34.33	-11.69	Consumer Cyclical
D.R. Horton Inc	2.34	36.67	-38.55	Consumer Cyclical
⊕ Jacobs Engineering Group Inc	2.28	38.95	-8.36	Industrials
Keurig Dr Pepper Inc	2.27	41.22	-2.46	Consumer Defensive

Total Holdings 65

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



# American Funds American Balanced R6 RLBGX

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

Fauity

Morningstar US Mod Tgt Alloc NR USD

Expense Ratio

## Portfolio Manager(s)

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

Mark Casey since 10-2019 Ritchie Tuazon since 10-2020

## **Quantitative Screens**

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

Management: The fund's management has been in place for 23.51 years.

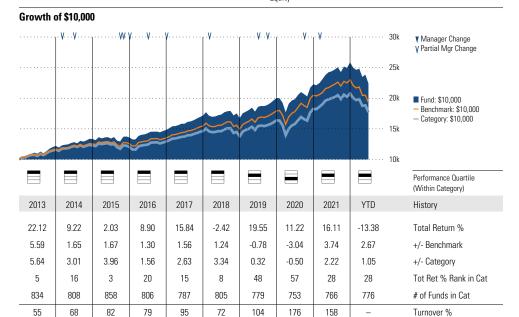
✓ Net Expense: The fund's expense ratio of 0.25 is
75.73% lower than the Allocation--50% to 70% Equity
category average.

## **Morningstar Investment Management LLC Analysis**

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

## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022





0.27

0.26

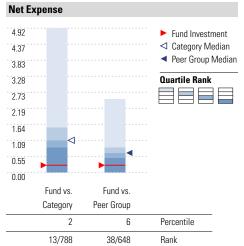
0.25

0.28

0.28

0.29

0.29



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	1.77	_	-0.38
Beta	0.94	_	1.02
R-Squared	96.66	_	93.07
Standard Deviation	11.38	11.84	12.60
Sharpe Ratio	0.55	0.40	0.36
Tracking Error	2.18	_	3.26
Information Ratio	0.74	_	-0.11
Up Capture Ratio	103.00	_	100.35
Down Capture Ratio	92.77	-	103.04

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.34	16.17	16.05
Price/Book Ratio	3.56	2.64	2.58
Avg Eff Duration	7.18	6.45	5.14



# American Funds American Balanced R6 RLBGX

Morningstar Category Allocation--50% to 70%

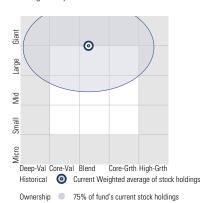
Equity

Morningstar Index

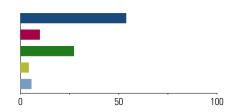
Morningstar US Mod Tgt Alloc NR USD

## Style Analysis as of 06-30-2022

Morningstar Style Box™



## Asset Allocation as of 06-30-2022



Total	100.00	100.00
Other	5.45	4.02
Cash	4.09	5.87
Bonds	27.08	34.10
Non-US Stocks	9.71	10.41
US Stocks	53.67	45.60
Asset Class	Net %	Cat%

## Style Breakdown

Equity





0	0	0	
alue/	Blend	Growth	

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

	ctor Weighting as of 06-3		Dl.	0-4	Г	.1	- D		Пс						
		Fund	Bmark	Cat	Fun	a	Ben	chmark		ategory	Avera	ge			
Դ	Cyclical	27.57	32.32	32.64		,									
æ	Basic Materials	4.70	3.72	4.17											
A	Consumer Cyclical	7.43	10.55	10.15			• [	_							
ı <b>ş</b>	Financial Services	12.02	14.32	15.17											
命	Real Estate	3.42	3.73	3.15		0									
W	Sensitive	45.98	43.51	42.79											
	Communication Services	8.60	7.80	7.69			0								
•	Energy	7.43	4.70	4.97											
₽	Industrials	8.54	9.91	10.40											
	Technology	21.41	21.10	19.73											
<b>-</b>	Defensive	26.45	24.17	24.57											
Ħ	Consumer Defensive	10.24	7.24	6.93											
+	Healthcare	15.04	13.82	14.43											
•	Utilities	1.17	3.11	3.21											
					0%	5	10	15	20	25	30	35	40	45	50

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Capital Group Central Cash Fund	_	6.05	6.05	_	_
○ Cap Grp Cent Fd Ser Ii	_	4.86	10.91	_	_
<ul><li>Microsoft Corp</li></ul>	_	4.14	15.05	-23.27	Technology
⊕ Broadcom Inc	_	2.93	17.98	-25.76	Technology
⊕ UnitedHealth Group Inc	_	2.49	20.46	2.91	Healthcare
数 Cash And Other Assets Less Liablities	_	2.09	22.56	_	_
⊕ Philip Morris International Inc	_	1.75	24.31	6.57	Consumer Defensive
	_	1.37	25.68	-31.42	Technology
Comcast Corp Class A	_	1.33	27.01	-21.00	Communication Svc
⊕ The Home Depot Inc	_	1.22	28.23	-33.00	Consumer Cyclical

## **Total Holdings** 1859

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



# American Funds Growth Fund of Amer R6 RGAGX

**Morningstar Category** Large Growth

Morningstar Index

## Russell 1000 Growth TR USD

## Portfolio Manager(s)

Donald O'Neal since 11-1993

J. Frank since 11-2001

Lawrence Solomon since 05-2010

Martin Romo since 11-2010

Carl Kawaja since 11-2010

Mark Casey since 11-2012

Alan Wilson since 11-2012

Anne-Marie Peterson since 07-2013

Christopher Buchbinder since 11-2013

Joanna Jonsson since 03-2016

Alex Popa since 10-2016

Andraz Razen since 03-2020

Julian Abdey since 11-2021

## **Quantitative Screens**

- Performance: The fund has finished in the Large Growth category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 28.68 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 0.3 is 68.75% lower than the Large Growth category average.

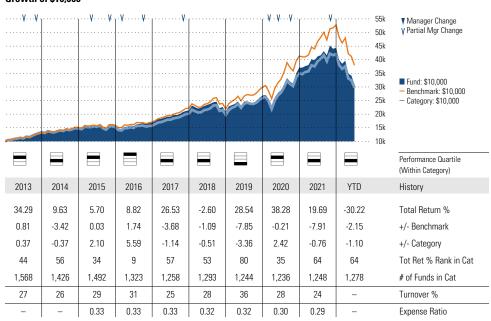
## **Morningstar Investment Management LLC Analysis**

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.

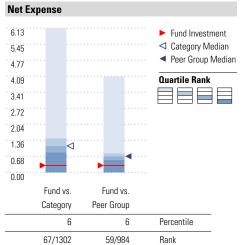
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	1	05-31-2022
ESG Commitment	1-Low	04-07-2022
Carbon Risk Score	Low Risk	03-31-2022

## Growth of \$10,000



#### **Trailing Performance Total Return %** 15% as of 06-30-2022 10 ■ Fund Benchmark Category -10 -15 -20 -25 -30 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % -21.92 -24.85 7.99 10.21 13.04 13.23 -20.92 -18.77 12.58 14.29 14.80 11.52 Benchmark Return % -20.82 -23.86 8 10 11 01 12 51 Category Average % 61 64 58 67 39 % Rank in Category 1.300 1.252 1.060 793 # of Funds in Category 1.142



3-Year KISK Metrics			
	Fund	Bmark	Cat
Alpha	-3.77	_	-3.87
Beta	0.97	_	0.98
R-Squared	95.14	_	92.23
Standard Deviation	20.91	21.09	21.51
Sharpe Ratio	0.44	0.64	0.44
Tracking Error	4.66	_	6.03
Information Ratio	-0.99	_	-0.87
Up Capture Ratio	84.54	-	86.89
Down Capture Ratio	94 98	_	98 97

Portfolio Metrics						
	Fund	Bmark	Cat			
Price/Earnings Ratio	24.69	24.98	23.80			
Price/Book Ratio	5.41	8.79	6.54			
Geom Avg Mkt Cap \$B	174.21	250.47	284.82			
ROE	24.57	42.14	37.75			



# American Funds Growth Fund of Amer R6 RGAGX

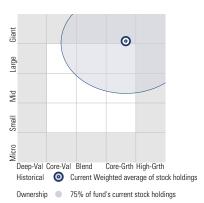
# Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

## Style Analysis as of 06-30-2022

Morningstar Style Box™



# Style Breakdown

Equity

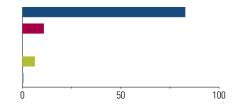
Lquity			
8	24	46	Large
3	7	10	Mid
0	1	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.45	0.51
Cash	6.13	1.71
Bonds	0.00	-0.01
Non-US Stocks	10.73	4.05
US Stocks	82.70	93.74
Asset Class	Net %	Cat%

	ctor Weighting as of 06-3	Fund	Bmark	Cat	Fund ▼ Benchmark [] Category Average
l.	Cyclical	35.76	24.62	29.21	Tunu T bencimark   Category Average
Ĭ.	•				
<u>.</u>	Basic Materials	2.07	1.22	1.58	, <u> </u>
A	Consumer Cyclical	25.08	15.13	16.09	
ø	Financial Services	8.41	6.48	9.94	
ıπ	Real Estate	0.20	1.79	1.60	
W	Sensitive	47.85	56.65	53.13	
	Communication Services	13.21	8.15	11.26	
ð	Energy	3.62	1.47	1.81	
Ф	Industrials	7.25	7.43	5.93	
	Technology	23.77	39.60	34.13	
<b>—</b>	Defensive	16.39	18.72	17.66	
=	Consumer Defensive	2.86	6.43	3.72	
+	Healthcare	13.01	12.23	13.42	
•	Utilities	0.52	0.06	0.52	

<b>Top 15 Holdings</b> as of 06-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Tesla Inc	8.51	8.51	-36.28	Consumer Cyclical
⊕ Capital Group Central Cash Fund	6.09	14.59	_	-
	5.84	20.43	-23.27	Technology
	4.82	25.25	-36.29	Consumer Cyclical
Meta Platforms Inc Class A	3.07	28.31	-52.06	Communication Svc
⊕ UnitedHealth Group Inc	2.87	31.19	2.91	Healthcare
	2.81	33.99	-24.40	Communication Svc
	2.04	36.04	-24.78	Communication Svc
⊕ Broadcom Inc	2.00	38.03	-25.76	Technology
○ Netflix Inc	1.90	39.93	-70.97	Communication Svc
Mastercard Inc Class A	1.19	41.13	-11.93	Financial Services
	1.16	42.29	-18.49	Healthcare
⊕ Carrier Global Corp Ordinary Shares	0.93	43.23	-33.70	Industrials
⊕ Applied Materials Inc	0.87	44.09	-41.87	Technology
	0.86	44.95	-21.71	Technology

Total Holdings 398

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



# American Funds Intl Gr and Inc R6 RIGGX

**Morningstar Category** Foreign Large Blend

Morningstar Index

MSCI ACWI Ex USA NR USD

## Portfolio Manager(s)

Steven Watson since 10-2008 Andrew Suzman since 10-2008 Patrice Collette since 09-2010 Leo Hee since 07-2015 Paul Flynn since 09-2017 Michael Cohen since 07-2018 Lisa Thompson since 09-2018

## **Quantitative Screens**

- Performance: The fund has finished in the Foreign Large Blend category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 13.75 years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.54 is 41.94% 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	2	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

## Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.80	_	0.29
Beta	1.08	_	1.00
R-Squared	96.66	-	93.77
Standard Deviation	19.25	17.47	18.09
Sharpe Ratio	0.17	0.13	0.14
Tracking Error	3.81	-	4.55
Information Ratio	0.19	-	0.06
Up Capture Ratio	108.98	-	101.51
Down Capture Ratio	106.01	-	100.74

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	14.56	12.10	11.95
Price/Book Ratio	1.99	1.59	1.62
Geom Avg Mkt Cap \$B	52.87	39.31	43.47
ROE	20.84	17.75	19.51



# American Funds Intl Gr and Inc R6 RIGGX

# Morningstar Category Foreign Large Blend

## Morningstar Index MSCI ACWI Ex USA NR USD

## Style Analysis as of 06-30-2022

Morningstar Style Box™



# **Asset Allocation** as of 06-30-2022



Total	100.00	100.00
Other	0.01	0.34
Cash	9.31	1.25
Bonds	0.40	0.28
Non-US Stocks	85.15	95.07
US Stocks	5.13	3.05
Asset Class	Net %	Cat%

## Style Breakdown

Equity

25	37	23	Large
3	8	4	Mid
0	1	0	Small

Value Blend Growth

## Weight %

>50 25-50 10-25 0-10



## World Regions % Equity 06-30-2022



	Fund %	Cat %	
Greater Asia	29.77	35.16	Amer
Japan	5.98	17.94	North
Australasia	0.69	5.40	Centr
Asia-4 Tigers	12.89	6.91	
Asia-ex 4 Tigers	10.21	4.91	
Not Classified	0.00	0.00	

Americas	Fund % 15.77	Cat % 8.86	Greater Europe	Fund % 54.47	Cat % 55.97	Market Maturity	Fund %
North America	11.03	7.72	United Kingdom	15.36	13.89	Developed Markets	84.35
Central/Latin	4.74	1.14	W euro-ex UK	38.33	40.85	Emerging Markets	15.65
			Emrgng Europe	0.33	0.09	Not Available	0.00
			Africa	0.45	1.14		

<b>Top 10 Holdings</b> as of 06-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash M	9.16	9.16	_	_
☐ Taiwan Semiconductor Manufacturing Co Ltd	3.53	12.70	-21.71	Technology
British American Tobacco PLC	2.85	15.55	30.75	Consumer Defensive
AstraZeneca PLC	2.70	18.25	26.13	Healthcare
ASML Holding NV	2.20	20.45	-34.97	Technology
⊕ Airbus SE	1.78	22.23	-16.38	Industrials
○ Tokyo Electron Ltd     ○	1.66	23.89	-32.25	Technology
→ Philip Morris International Inc	1.47	25.36	6.57	Consumer Defensive
⊕ AXA SA	1.47	26.83	-11.40	Financial Services
○ Vale SA	1.46	28.29	2.97	Basic Materials

## Total Holdings 251

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



# American Funds New Perspective R6 RNPGX

**Morningstar Category** Global Large-Stock Growth Morningstar Index 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 Global 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 21.59 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 0.41 is 62.04% lower than the Global Large-Stock Growth category average.

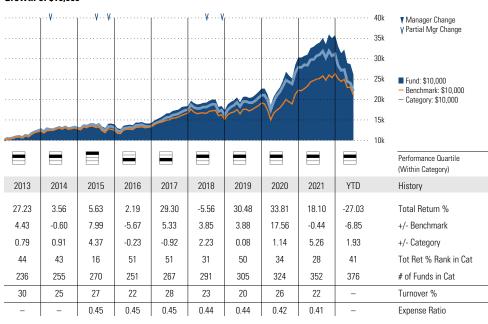
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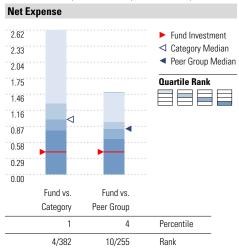
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	2-Basic	02-15-2022

## Growth of \$10,000

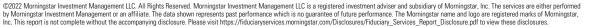


#### **Trailing Performance Total Return %** 15% as of 06-30-2022 10 ■ Fund Benchmark 0 Category -10 -15 -20 -25 -30 Average annual, if greater than 1 year 1 Year Since Inception 3 Month 3 yea 5 year 10 year -18.95 -22.19 8.14 9.43 11.23 12.06 Fund Return % -15.66 -15.75 6.21 7.00 8.76 5.41 Benchmark Return % -19.06 -26 97 4 82 7 49 9 49 Category Average % 59 41 17 20 13 % Rank in Category 380 363 307 268 176 # of Funds in Category



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.48	_	-1.02
Beta	1.10	_	1.03
R-Squared	95.38	-	86.83
Standard Deviation	20.23	18.02	20.13
Sharpe Ratio	0.46	0.39	0.32
Tracking Error	4.68	-	7.30
Information Ratio	0.41	-	-0.13
Up Capture Ratio	112.93	-	100.14
Down Capture Ratio	107.58	-	105.70

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	22.21	15.31	21.71
Price/Book Ratio	4.09	2.37	3.95
Geom Avg Mkt Cap \$B	141.24	90.41	108.45
ROE	25.30	26.16	25.09



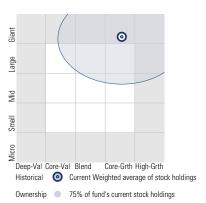


# American Funds New Perspective R6 RNPGX

# Morningstar CategoryMorningstar IndexGlobal Large-Stock GrowthMSCI ACWI NR USD

## Style Analysis as of 06-30-2022

Morningstar Style Box™



## Style Breakdown

Equity

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

Value Blend Growth

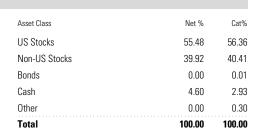
Weight %

>50 25-50 10-25 0-10



50

Asset Allocation as of 06-30-2022



		Fund	Bmark	Cat	Fund		▼ Ben	chmark	[] C	ategory	Avera	ge_	
÷	Cyclical	39.28	33.79	31.48								1	
à.	Basic Materials	6.24	4.60	3.30		•							
•	Consumer Cyclical	20.41	10.65	13.13			- 1						
<u></u>	Financial Services	12.01	15.68	14.01									
à	Real Estate	0.62	2.86	1.04	•								
UF.	Sensitive	40.98	42.18	45.92									
	Communication Services	8.93	8.15	7.71									
	Energy	2.26	5.01	1.85									
ŀ	Industrials	8.78	9.51	11.30			• [						
1	Technology	21.01	19.51	25.06					•	_[]			
+	Defensive	19.74	24.01	22.61			_						
7	Consumer Defensive	5.01	7.81	5.46			'						
ř	Healthcare	13.42	13.08	15.88				<u> </u>					
1	Utilities	1.31	3.12	1.27	<u> </u>								

100

## World Regions % Equity 06-30-2022



0	Fund %	Cat %
Greater Asia	12.20	14.10
Japan	3.17	4.32
Australasia	0.44	0.44
Asia-4 Tigers	6.86	4.76
Asia-ex 4 Tigers	1.73	4.58
Not Classified	0.00	0.00

Americas	Fund % 62.80	Cat % 61.36	Greater Europe	Fund % 25.03	Cat % 24.52	Market Maturity	Fund %
North America	60.48	59.91	United Kingdom	4.25	4.97	Developed Markets	95.67
Central/Latin	2.32	1.45	W euro-ex UK	20.36	19.35	Emerging Markets	4.33
			Emrgng Europe	0.00	0.01	Not Available	0.00
			Africa	0.42	0.19		

<b>Top 10 Holdings</b> as of 06-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Tesla Inc	8.46	8.46	-36.28	Consumer Cyclical
⊕ Capital Group Central Cash Fund	4.87	13.33	_	_
Microsoft Corp	4.10	17.43	-23.27	Technology
	2.87	20.30	-21.71	Technology
	2.14	22.44	-52.06	Communication Svc
	2.09	24.53	-36.29	Consumer Cyclical
	1.48	26.01	-24.40	Communication Svc
	1.45	27.46	-24.78	Communication Svc
	1.40	28.85	-34.97	Technology
⊕ Broadcom Inc	1.21	30.06	-25.76	Technology

## Total Holdings 305

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

# American Funds New World R6 RNWGX

Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

## Portfolio Manager(s)

Carl Kawaja since 06-1999
Robert Lovelace since 06-1999
Nicholas Grace since 01-2008
Christopher Thomsen since 01-2009
Winnie Kwan since 01-2009
Tomonori Tani since 10-2013
Jonathan Knowles since 01-2016
Bradford Freer since 01-2017
Akira Shiraishi since 01-2017
Lisa Thompson since 10-2019
Kirstie Spence since 12-2019
Dawid Justus since 01-2020
Piyada Phanaphat since 01-2020

## **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 23.05 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
  51.28% 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	3	05-31-2022
Carbon Risk Score	Medium Risk	03-31-2022
FSG Commitment	1-l ow	02-15-2022







3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	2.51	_	-0.25
Beta	0.95	_	1.02
R-Squared	84.62	_	88.82
Standard Deviation	18.74	18.17	19.81
Sharpe Ratio	0.21	0.09	0.07
Tracking Error	7.41	_	6.52
Information Ratio	0.31	_	-0.11
Up Capture Ratio	105.41	_	102.33
Down Capture Ratio	95.93	_	104.50

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.69	10.92	11.51
Price/Book Ratio	3.01	1.62	1.83
Geom Avg Mkt Cap \$B	62.39	36.43	43.34
ROE	22.28	16.90	18.11





# American Funds New World R6 RNWGX

# Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

## Style Analysis as of 06-30-2022

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 06-30-2022

Asset Class	Net %	Cat%
US Stocks	23.87	2.77
Non-US Stocks	65.09	94.94
Bonds	2.81	0.03
Cash	7.86	2.10
Other	0.37	0.15

100.00

100.00

Sec	ctor Weighting as of 06-3	30-2022			
		Fund	Bmark	Cat	Fund Benchmark Category Average
Ն	Cyclical	39.86	45.99	44.67	
ì.	Basic Materials	11.13	8.43	7.19	
	Consumer Cyclical	11.33	14.25	13.55	
ê	Financial Services	15.75	21.22	22.22	You have the second of the sec
b	Real Estate	1.65	2.09	1.71	
M	Sensitive	39.44	40.97	42.11	
	Communication Services	6.68	11.03	8.98	
	Energy	4.22	5.01	4.73	
<b>)</b>	Industrials	9.44	5.64	5.85	
3	Technology	19.10	19.29	22.55	
<b>→</b>	Defensive	20.69	13.04	13.23	
Ę	Consumer Defensive	6.08	5.92	7.08	
1	Healthcare	12.84	4.24	4.54	
?	Utilities	1.77	2.88	1.61	
					0% 5 10 15 20 25 30 35 40 45 1

100

Total

## World Regions % Equity 06-30-2022



Greater Asia	Fund % 37.56	Cat % 75.50
Japan	2.48	0.10
Australasia	0.99	0.06
Asia-4 Tigers	7.30	27.48
Asia-ex 4 Tigers	26.79	47.86
Not Classified	0.00	0.00

Americas	Fund % 40.60	Cat % 14.22	Greater Europe	Fund % 21.85	Cat % 10.27	Market Maturity	Fund %
North America	29.73	2.68	United Kingdom	3.00	0.83	Developed Markets	60.74
Central/Latin	10.87	11.54	W euro-ex UK	16.71	1.87	Emerging Markets	39.26
			Emrgng Europe	0.19	1.35	Not Available	0.00
			Africa	1.95	6.22		

<b>Top 10 Holdings</b> as of 06-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	7.56	7.56	_	_
Microsoft Corp	3.27	10.84	-23.27	Technology
Reliance Industries Ltd	2.46	13.29	9.61	Energy
⊕ Taiwan Semiconductor Manufacturing Co Ltd	2.24	15.53	-21.71	Technology
First Quantum Minerals Ltd	1.88	17.41	-19.31	Basic Materials
	1.82	19.24	-7.52	Financial Services
⊕ Kweichow Moutai Co Ltd Class A	1.42	20.66	0.71	Consumer Defensive
	1.34	21.99	-24.40	Communication Svc
⊕ Vale SA ADR	1.19	23.18	9.52	Basic Materials
	1.17	24.36	-18.49	Healthcare

## Total Holdings 568

⊕ Increase ⊕ Decrease 
★ New to Portfolio



# **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
Emme Kozloff 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 25.01 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 0.26 is 67.5% lower than the Large Blend category average.

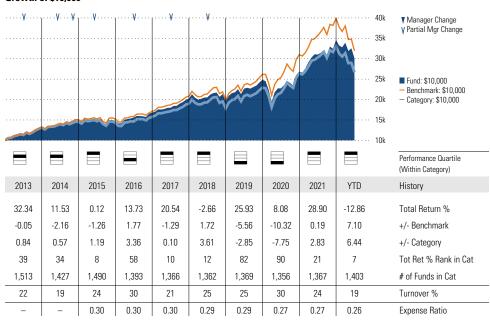
## **Morningstar Investment Management LLC Analysis**

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.

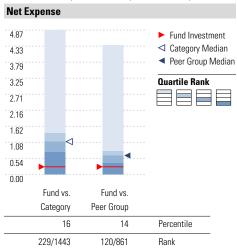
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

## Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2022 10 ■ Fund Benchmark 0 Category -5 -10 -15 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 yea 5 year -11.18 -2.80 9.95 10.87 12.23 13.45 Fund Return % -16.10 -10.62 10.60 11.31 12.96 10.67 Benchmark Return % -14 88 -11 58 914 9 77 11 63 Category Average % 12 4 42 34 45 % Rank in Category 1.422 1.369 1.236 1.119 819 # of Funds in Category



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.32	_	-1.37
Beta	0.91	_	0.96
R-Squared	93.77	_	94.93
Standard Deviation	17.42	18.64	18.43
Sharpe Ratio	0.60	0.60	0.50
Tracking Error	4.69	_	3.92
Information Ratio	-0.14	_	-1.04
Up Capture Ratio	90.83	_	93.13
Down Capture Ratio	89.69	_	98.50

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.21	18.44	18.70
Price/Book Ratio	3.30	3.53	4.24
Geom Avg Mkt Cap \$B	146.24	172.47	216.36
ROE	28.96	32.85	36.39





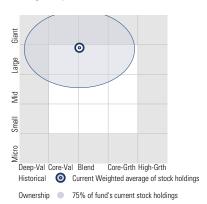
# American Funds Washington Mutual R6 RWMGX

## 

Morningstar Index S&P 500 TR USD

## Style Analysis as of 06-30-2022

Morningstar Style Box™



## Style Breakdown

Equity

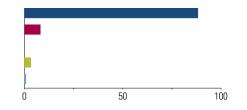
28	43	16	raige
5	6	3	IVIIO
0	0	0	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

## Asset Allocation as of 06-30-2022



Total	100.00	100.00
Other	0.68	1.10
Cash	3.13	0.58
Bonds	0.00	0.54
Non-US Stocks	8.01	2.84
US Stocks	88.19	94.94
Asset Class	Net %	Cat%

Sector Weight	ing as of U6-	30-2022													
		Fund	Bmark	Cat	Func	i	▼ Ben	chmark	[] C	ategory	Avera	ge			
⊌ Cyclical		28.45	28.47	29.31							■ []				
Basic Materi	als	3.30	2.28	2.77											
Consumer Cy	clical	5.35	10.31	10.12			ĺ								
🔋 Financial Ser	vices	17.72	12.96	13.88											
Real Estate		2.08	2.92	2.54											
✓ Sensitive		42.75	45.78	45.68											
Communicati	on Services	7.29	8.87	8.47											
Energy		6.22	4.35	3.82											
Industrials		10.60	8.31	9.95						_					
Technology		18.64	24.25	23.44											
→ Defensive		28.80	25.74	25.01											
Consumer De	efensive	6.30	7.41	7.16											
Healthcare		19.53	15.23	15.20											
Utilities		2.97	3.10	2.65		1									
					0%	5	10	15	20	25	30	35	40	45	

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
→ Broadcom Inc	5.97	5.97	-25.76	Technology
	5.74	11.71	-23.27	Technology
─ UnitedHealth Group Inc	4.00	15.71	2.91	Healthcare
⊕ Comcast Corp Class A	3.34	19.05	-21.00	Communication Svc
⊕ Capital Group Central Cash Fund	3.14	22.19	-	_
⊕ Pfizer Inc	2.27	24.46	-9.86	Healthcare
⊕ Marsh & McLennan Companies Inc	2.17	26.64	-10.07	Financial Services
⊕ CME Group Inc Class A	2.10	28.74	-9.52	Financial Services
CVS Health Corp	2.05	30.79	-9.11	Healthcare
∋ Johnson & Johnson	1.70	32.50	5.04	Healthcare
⊕ The Home Depot Inc	1.65	34.14	-33.00	Consumer Cyclical
⊕ Intel Corp	1.52	35.67	-25.94	Technology
⇒ BlackRock Inc	1.41	37.08	-32.41	Financial Services
⊕ Lockheed Martin Corp	1.38	38.46	22.55	Industrials
Chubb Ltd	1.26	39.72	2.53	Financial Services

**Total Holdings** 187

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



# BlackRock High Yield Bond K BRHYX

**Morningstar Category** High Yield Bond Morningstar Index

ICE BofA US High Yield TR USD

## Portfolio Manager(s)

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

## **Quantitative Screens**

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

Management: The fund's management has been in place for 14.51 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.49 is 46.15% 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

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2013 2014 2015 2016 2017 2018 2019 2020 2021 YTD History 9.50 3.31 -3.96 14.01 8.31 -2.76 15.58 5.93 5.86 -13.61 Total Return % 2.08 0.81 0.68 -3.48 0.83 -0.50 1.17 -0.240.50 0.43 +/- Benchmark 1.84 2.60 2.20 0.05 0.71 -0.17 2.96 1.02 1.09 -0.77 +/- Category 12 12 52 41 14 50 13 36 21 52 Tot Ret % Rank in Cat

713

102

0.49

692

119

0.47

684

76

0.47

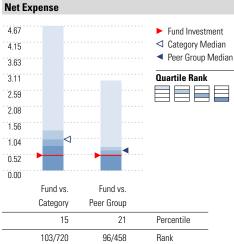
701

# of Funds in Cat

Turnover %

Expense Ratio





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

3-Year hisk wietrics			
	Fund	Bmark	Cat
Alpha	0.58	_	-0.19
Beta	1.01	_	0.96
R-Squared	99.18	_	95.51
Standard Deviation	10.31	10.21	10.02
Sharpe Ratio	0.05	-0.01	-0.02
Tracking Error	0.93	_	2.34
Information Ratio	0.61	_	-0.15
Up Capture Ratio	102.54	_	92.68
Down Capture Ratio	97.16	_	94.81

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	3.81	_	3.70
Avg Eff Maturity	7.14	_	5.56



704

84

713

87

776

70

0.51

710

90

0.52

702

86

0.50

707

90

0.50

Style Breakdown

Mod Ext

Fixed Income

Duration

Style Analysis as of 06-30-2022

Quality

High

Mid

V V

# BlackRock High Yield Bond K BRHYX

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	2.40	_	1.67
AA	0.00	_	0.12
A	0.16	_	0.29
BBB	1.63	_	2.72
BB	35.33	_	31.18
В	41.99	_	33.90
Below B	15.84	_	27.35
Not Rated	2.65	_	2.78

#### Asset Allocation as of 06-30-2022 Asset Class Net % Cat% US Stocks 2.77 0.86 Non-US Stocks 0.00 0.03 Bonds 93.46 93.02 Cash 2.37 4.31 Other 1.40 1.78 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

	Fund	Bmark	Cat	Fund Benchmark Category Average	
Government	0.03	-	2.31		
Treasury	0.00	-	0.74		
Inflation – Protected	0.00	-	0.00		
Agency/Quasi Agency	0.03	_	0.14		
Other Government Related	0.00	_	1.43	10	
Corporate	96.49	-	88.10		
Corporate Bond	80.60	_	82.32		
Bank Loan	14.42	-	4.36		
Convertible	1.47	_	1.18		
Preferred	0.00	-	0.24		
Securitized	0.33	-	2.03	10	
Agency MBS Pass-Through	0.00	-	0.06		
Agency MBS ARM	0.00	_	0.00		
Agency MBS CMO	0.00	_	0.14		
Non-Agency Residential MBS	0.00	_	0.12		
Commercial MBS	0.00	_	0.74		
Asset-Backed	0.33	_	0.97		
Covered Bond	0.00	_	0.00		
Municipal	0.00	_	0.10		
Cash & Equivalents	3.05	_	6.31	<u> </u>	
Other	0.10	_	1.16		

**Top 10 Holdings** as of 06-30-2022 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 11-2025 0.69 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

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



# MFS Instl International Equity MIEIX

## Morningstar Category Foreign Large Blend

## Morningstar Index MSCI ACWI Ex USA NR USD

## Portfolio Manager(s)

Daniel Ling since 10-2009 Filipe Benzinho since 05-2016

## **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 12.75 years.

 Net Expense: The fund's expense ratio of 0.69 is 25.81% lower than the Foreign Large Blend category average.

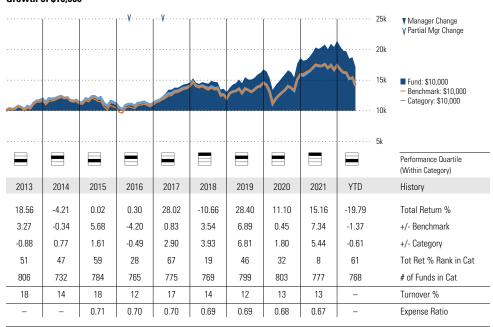
## **Morningstar Investment Management LLC Analysis**

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.

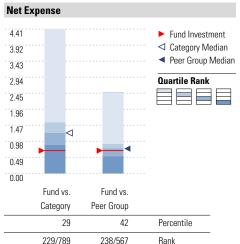
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	2-Basic	02-15-2022

## Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.19	_	0.29
Beta	0.94	_	1.00
R-Squared	92.37	_	93.77
Standard Deviation	17.16	17.47	18.09
Sharpe Ratio	0.25	0.13	0.14
Tracking Error	4.84	_	4.55
Information Ratio	0.44	_	0.06
Up Capture Ratio	100.47	_	101.51
Down Capture Ratio	91.27	_	100.74

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.26	12.10	11.95
Price/Book Ratio	2.65	1.59	1.62
Geom Avg Mkt Cap \$B	62.66	39.31	43.47
ROE	20.60	17.75	19.51



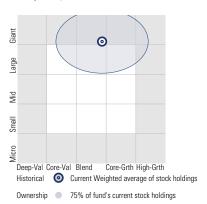
# MFS Instl International Equity MIEIX

#### **Morningstar Category Morningstar Index** Foreign Large Blend

## MSCI ACWI Ex USA NR USD

## Style Analysis as of 06-30-2022

Morningstar Style Box™



## Style Breakdown

Equity

1. /			
14	52	29	Large
2	4	0	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50

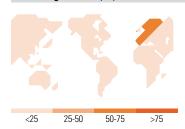
Asset Allocation as of 06-30-2022



		Fund	Bmark	Cat	Fund	•	Benchr	nark	Categ	jory Ave	rage		
b	Cyclical	33.73	41.94	39.08		÷							'
ů.	Basic Materials	8.16	8.06	8.06			ĺ						
4	Consumer Cyclical	9.38	11.08	10.50			<b>=</b> ['						
£	Financial Services	16.19	20.32	18.27									
b	Real Estate	0.00	2.48	2.25	[								
M	Sensitive	33.12	35.91	36.26									
	Communication Services	3.49	6.94	5.65									
•	Energy	2.40	6.10	5.46									
<b>‡</b>	Industrials	16.17	11.65	14.53									
	Technology	11.06	11.22	10.62									
<b>→</b>	Defensive	33.15	22.15	24.66									
=	Consumer Defensive	14.33	8.81	9.51									
ř	Healthcare	17.81	10.09	12.17					1				
?	Utilities	1.01	3.25	2.98									

100

## World Regions % Equity 06-30-2022



Greater Asia	Fund % 23.85	Cat % 35.16	
Japan	13.90	17.94	
Australasia	0.00	5.40	
Asia-4 Tigers Asia-ex 4 Tigers	4.99 4.96	6.91 4.91	
Not Classified	0.00	0.00	

Americas	Fund % 7.11	Cat % 8.86	Greater Europe	Fund % 69.05	Cat % 55.97	Market Maturity	Fund %
North America	7.11	7.72	United Kingdom	11.10	13.89	Developed Markets	95.04
Central/Latin	0.00	1.14	W euro-ex UK	56.67	40.85	<b>Emerging Markets</b>	4.96
			Emrgng Europe	0.00	0.09	Not Available	0.00
			Africa	1.28	1.14		

<b>Top 10 Holdings</b> as of 06-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Nestle SA	4.24	4.24	-11.13	Consumer Defensive
⊖ Roche Holding AG	3.32	7.56	-15.13	Healthcare
	3.00	10.56	-3.77	Basic Materials
	2.91	13.47	-32.96	Industrials
	2.54	16.01	6.54	Healthcare
○ Capgemini SE	2.31	18.32	-23.36	Technology
○ LVMH Moet Hennessy Louis Vuitton SE	2.25	20.57	-25.35	Consumer Cyclical
	2.19	22.76	16.92	Financial Services
	2.00	24.75	-7.52	Industrials
○ UBS Group AG	1.99	26.75	-6.93	Financial Services

## **Total Holdings 83**

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



# MFS Massachusetts Investors Tr R6 MITJX

Morningstar Category

Large Blend

Morningstar Index S&P 500 TR USD

## Portfolio Manager(s)

Edward (ted) Maloney since 04-2012 Alison O'Neill since 05-2018 Jude Jason since 06-2021

## **Quantitative Screens**

- Performance: The fund has finished in the Large Blend category's top three quartiles in 9 of the 9 years it's been in existence
- Management: The fund's management has been in place for 10.25 years.
- Net Expense: The fund's expense ratio of 0.37 is 53.75% lower than the Large Blend category average.

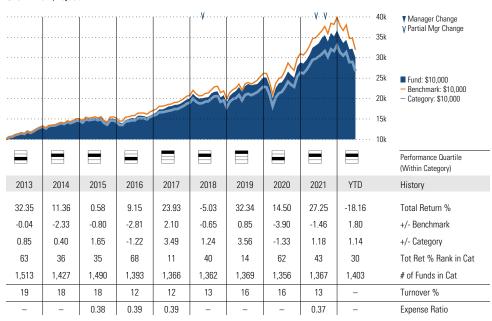
## **Morningstar Investment Management LLC Analysis**

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.

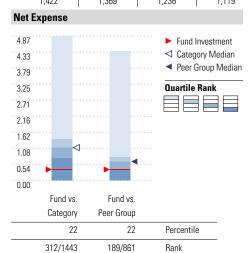
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022

## Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2022 10 ■ Fund Benchmark 0 Category -5 -10 -15 Average annual, if greater than 1 year 3 Month 1 Year 3 year 10 year Since Inception 5 year Fund Return % -12.62 -10.359.24 10.61 12.67 13.21 10.60 10.67 -16.10 -10.62 11.31 12.96 Benchmark Return % -14 88 9 14 9 77 11 63 Category Average % -11 58 19 35 60 40 25 % Rank in Category 1.422 1.369 1.236 1.119 819 # 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 Kisk Metrics			
	Fund	Bmark	Cat
Alpha	-0.76	_	-1.37
Beta	0.95	_	0.96
R-Squared	97.66	_	94.93
Standard Deviation	17.85	18.64	18.43
Sharpe Ratio	0.55	0.60	0.50
Tracking Error	2.91	_	3.92
Information Ratio	-0.47	_	-1.04
Up Capture Ratio	93.83	_	93.13
Down Capture Ratio	97.04	_	98.50

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	22.77	18.44	18.70
Price/Book Ratio	3.74	3.53	4.24
Geom Avg Mkt Cap \$B	146.81	172.47	216.36
ROE	30.10	32.85	36.39





# MFS Massachusetts Investors Tr R6 MITJX

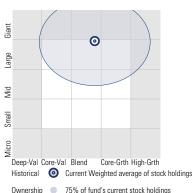
## **Morningstar Category** Large Blend

Morningstar Index

S&P 500 TR USD

## Style Analysis as of 06-30-2022

Morningstar Style Box™



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

## Style Breakdown

Equity

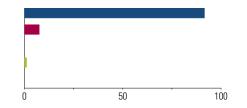
12	34	40	Large
0	12	2	Mid
0	0	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	1.10
Cash	1.02	0.58
Bonds	0.00	0.54
Non-US Stocks	7.44	2.84
US Stocks	91.54	94.94
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
Ն	Cyclical	28.27	28.47	29.31	
ħ.	Basic Materials	2.49	2.28	2.77	
<b>A</b>	Consumer Cyclical	6.73	10.31	10.12	
<b>,</b>	Financial Services	15.08	12.96	13.88	
th.	Real Estate	3.97	2.92	2.54	
M	Sensitive	41.26	45.78	45.68	
	Communication Services	9.99	8.87	8.47	
•	Energy	2.25	4.35	3.82	
¢	Industrials	8.22	8.31	9.95	
	Technology	20.80	24.25	23.44	
<b>→</b>	Defensive	30.48	25.74	25.01	
=	Consumer Defensive	10.73	7.41	7.16	
٠	Healthcare	18.85	15.23	15.20	
•	Utilities	0.90	3.10	2.65	

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	5.99	5.99	-23.27	Technology
⇒ Alphabet Inc Class A	4.86	10.86	-24.78	Communication Svc
⇒ Apple Inc	2.79	13.65	-22.75	Technology
⇒ Johnson & Johnson	2.52	16.17	5.04	Healthcare
○ ConocoPhillips	2.23	18.40	27.09	Energy
→ JPMorgan Chase & Co	2.23	20.63	-27.62	Financial Services
⇒ Visa Inc Class A	2.15	22.78	-8.80	Financial Services
⇒ Bank of America Corp	2.12	24.90	-29.09	Financial Services
→ Vertex Pharmaceuticals Inc	1.98	26.88	28.32	Healthcare
→ Mastercard Inc Class A	1.98	28.86	-11.93	Financial Services
⊕ Target Corp	1.94	30.80	-38.20	Consumer Defensive
→ Thermo Fisher Scientific Inc	1.92	32.72	-18.49	Healthcare
American Tower Corp	1.87	34.59	-11.65	Real Estate
Honeywell International Inc	1.82	36.41	-15.70	Industrials
Medtronic PLC	1.77	38.17	-11.98	Healthcare

## **Total Holdings 71**

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



# MFS Mid Cap Growth R6 OTCKX

Morningstar Category

Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

## 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 13.62 years.

Net Expense: The fund's expense ratio of 0.65 is 38.1% lower than the Mid-Cap Growth category average.

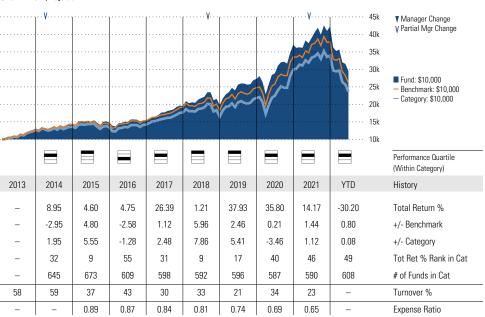
## **Morningstar Investment Management LLC Analysis**

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.

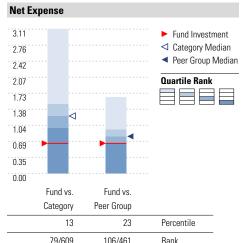
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	5	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	2-Basic	02-15-2022









3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	0.84	_	0.70
Beta	0.89	_	0.99
R-Squared	94.26	_	90.56
Standard Deviation	20.67	22.56	23.65
Sharpe Ratio	0.30	0.27	0.29
Tracking Error	5.54	-	7.23
Information Ratio	0.09	_	-0.03
Up Capture Ratio	93.80	_	101.18
Down Capture Ratio	91.37	_	100.08

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	33.85	23.07	24.48
Price/Book Ratio	4.92	6.23	3.88
Geom Avg Mkt Cap \$B	19.15	18.10	14.25
ROE	23.36	25.71	19.72



# MFS Mid Cap Growth R6 OTCKX

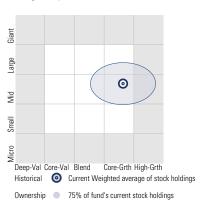
## **Morningstar Category** Mid-Cap Growth

## Morningstar Index

Russell Mid Cap Growth TR USD

## Style Analysis as of 06-30-2022

Morningstar Style Box™



## Style Breakdown

Equity

0	3	16	Large
0	26	48	MIG
0	5	1	Small

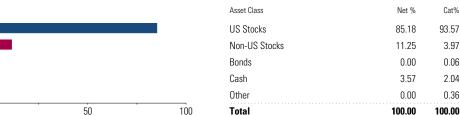
Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 06-30-2022



Sec	ctor Weighting as of 06-3	30-2022			
		Fund	Bmark	Cat	Fund Benchmark Category Average
Դ	Cyclical	34.01	25.84	28.81	
A.	Basic Materials	1.95	2.95	2.53	
A	Consumer Cyclical	18.94	15.17	12.99	
<b>F</b>	Financial Services	8.84	5.59	9.81	,
命	Real Estate	4.28	2.13	3.48	
W	Sensitive	45.33	53.90	48.52	
	Communication Services	4.16	5.24	3.39	
•	Energy	0.00	4.48	2.16	
Ф	Industrials	15.59	15.59	14.41	
	Technology	25.58	28.59	28.56	
<b>→</b>	Defensive	20.66	20.25	22.66	
Ħ	Consumer Defensive	0.96	3.29	2.40	
٠	Healthcare	19.70	16.65	19.57	
•	Utilities	0.00	0.31	0.69	
					0% 5 10 15 20 25 30 35 40 45 50 5

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Currency Cash CASH_USD	3.55	3.55	_	_
→ PerkinElmer Inc	2.92	6.47	-29.20	Healthcare
⊕ Cadence Design Systems Inc	2.88	9.36	-19.49	Technology
→ Monolithic Power Systems Inc	2.64	12.00	-21.85	Technology
⊕ Arthur J. Gallagher & Co	2.48	14.48	-3.31	Financial Services
⊕ Steris PLC	2.47	16.95	-14.95	Healthcare
⊕ Verisk Analytics Inc	2.42	19.37	-24.05	Industrials
⊕ MSCI Inc	2.38	21.75	-32.39	Financial Services
⊕ AMETEK Inc	2.26	24.01	-24.97	Industrials
⊕ Vulcan Materials Co	1.88	25.89	-31.16	Basic Materials
⊕ Icon PLC	1.86	27.75	-30.03	Healthcare
€ Extra Space Storage Inc	1.86	29.60	-23.64	Real Estate
⊕ Bright Horizons Family Solutions Inc	1.78	31.38	-32.86	Consumer Cyclical
€ Entegris Inc	1.74	33.12	-33.37	Technology
→ Pool Corp	1.70	34.82	-37.63	Consumer Cyclical

Total Holdings 93

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



# 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 16.51 years.

 $\times$  *Style:* The fund has landed in its primary style box — Mid-Cap Blend — 60.61 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.75 is 27.88% lower than the Real Estate category average.

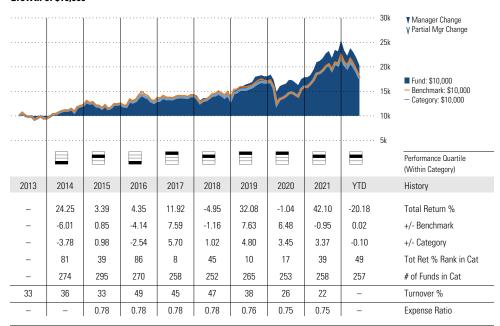
## **Morningstar Investment Management LLC Analysis**

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

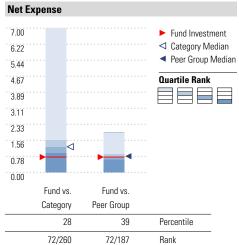
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022

## Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	3.12	_	0.73
Beta	0.84	_	0.94
R-Squared	92.71	_	92.84
Standard Deviation	18.29	21.07	20.49
Sharpe Ratio	0.42	0.27	0.31
Tracking Error	6.03	_	5.32
Information Ratio	0.47	_	0.13
Up Capture Ratio	96.93	_	96.74
Down Capture Ratio	86.14	_	94.83

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	31.12	38.46	26.06
Price/Book Ratio	3.47	2.42	2.72
Geom Avg Mkt Cap \$B	33.90	9.35	25.84
ROE	18.40	9.56	20.45



# Neuberger Berman Real Estate R6 NRREX

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

S&P United States REIT TR USD

## Style Analysis as of 06-30-2022

Morningstar Style Box™



## Style Breakdown

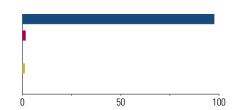
Equity

2	20	28	Large
6	26	14	Mid
1	2	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 06-30-2022

Total	100.00	100.00
Other	0.00	8.80
Cash	1.04	1.27
Bonds	0.00	3.36
Non-US Stocks	1.48	1.41
US Stocks	97.48	85.16
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	<ul> <li>Benchmark</li> </ul>	Category	Average	
<b>Ն</b>	Cyclical	100.00	99.13	99.10					
ů.	Basic Materials	0.00	0.00	0.06	ĺ				
4	Consumer Cyclical	0.00	0.13	1.05	0				
₽	Financial Services	1.50	0.00	0.23	j i				
t	Real Estate	98.50	99.00	97.76					
M	Sensitive	0.00	0.87	0.88	0 : :				
d	Communication Services	0.00	0.00	0.23	Ď				
	Energy	0.00	0.00	0.01	<u> </u>				
¢	Industrials	0.00	0.87	0.20	ď				
3	Technology	0.00	0.00	0.44					
<b>→</b>	Defensive	0.00	0.00	0.01					
=	Consumer Defensive	0.00	0.00	0.00	ĺ				
ŀ	Healthcare	0.00	0.00	0.00	ĺ				
?	Utilities	0.00	0.00	0.01					

<b>Top 15 Holdings</b> as of 06-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ American Tower Corp	8.97	8.97	-11.65	Real Estate
	8.85	17.83	-29.18	Real Estate
	6.16	23.99	-15.46	Real Estate
○ Crown Castle International Corp	5.90	29.88	-17.93	Real Estate
⊖ Equity Residential	4.57	34.45	-18.82	Real Estate
	4.50	38.95	-2.57	Real Estate
	3.83	42.78	-21.59	Real Estate
⊕ Essex Property Trust Inc	3.68	46.46	-24.51	Real Estate
	3.44	49.90	-38.49	Real Estate
□ Duke Realty Corp	3.15	53.05	-15.43	Real Estate
<ul><li>─ Weyerhaeuser Co</li></ul>	3.11	56.15	-15.18	Real Estate
⊕ Digital Realty Trust Inc	3.07	59.23	-25.22	Real Estate
	2.81	62.04	-17.36	Real Estate
⊕ Extra Space Storage Inc	2.62	64.66	-23.64	Real Estate
	2.46	67.11	-18.67	Real Estate

## Total Holdings 36

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



# 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 3.66 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.

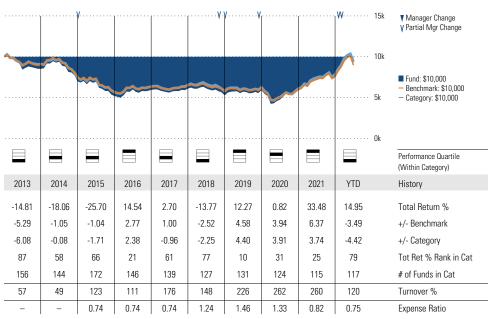
## **Morningstar Investment Management LLC Analysis**

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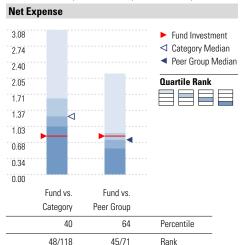
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022

## Growth of \$10,000



#### **Trailing Performance Total Return %** 30% as of 06-30-2022 ■ Fund 20 Benchmark Category 10 5 0 -5 -10 Average annual, if greater than 1 year 3 Month Since Inception 1 Year 3 year 5 year 10 year -7.56 22.96 16.88 10.25 -0.364.42 Fund Return % -5.66 24.27 14.34 8.39 -0.82 2.96 Benchmark Return % 26 47 -0.36 -4 39 15.34 9 48 Category Average % 87 64 22 31 50 % Rank in Category 118 115 110 92 60 # of Funds in Category



3-Year RISK Wietrics			
	Fund	Bmark	Cat
Alpha	0.72	_	0.69
Beta	1.14	_	1.04
R-Squared	96.40	_	86.47
Standard Deviation	20.91	18.00	20.37
Sharpe Ratio	0.83	0.80	0.79
Tracking Error	4.71	-	7.44
Information Ratio	0.54	-	0.20
Up Capture Ratio	113.54	-	104.68
Down Capture Ratio	110.76	-	103.93

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	12.32	_	_
Price/Book Ratio	1.51	_	1.66
Geom Avg Mkt Cap \$B	20.09	_	30.45
ROE	16.78	-	18.03

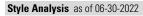


# PIMCO Commodity Real Ret Strat Instl PCRIX

# **Morningstar Category**Commodities Broad Basket Bloor

Morningstar Index

Bloomberg Commodity TR USD



Morningstar Style Box™





Equity



Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fund	▼ Be	enchmark	Cate	gory Av	erage		
Ն	Cyclical	-	-	30.70								
ů.	Basic Materials	_	_	28.95								
<b>A</b>	Consumer Cyclical	_	_	1.75	0							
ø	Financial Services	_	_	0.00	0							
<b>fi</b>	Real Estate	-	-	0.00								
W	Sensitive	_	_	52.63								
	Communication Services	_	_	0.00	Ò							
0	Energy	_	_	50.00								
Ф	Industrials	_	_	2.63								
	Technology	_	_	0.00	İ							
<b>—</b>	Defensive	-	_	16.67			[					
Ħ	Consumer Defensive	_	_	16.67								
+	Healthcare	_	_	0.00								
•	Utilities	_	_	0.00	i i							

<b>Top 15 Holdings</b> as of 06-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
① United States Treasury Notes 0.125% 0.125%	19.14	19.14	_	_
☆ Cash Offset	17.07	36.21	_	-
□ U S TIPS REV REPO	16.33	52.54	_	_
□ U S TIPS REV REPO	16.33	68.87	_	_
⊕ United States Treasury Notes 0.125% 0.125%	11.13	80.00	-	_
⊕ Pimco Cayman Cmdty Fd Ltd Instl	10.23	90.23	_	_
⊕ Euro Schatz Future June 22	10.21	100.44	_	_
☆ Offset: Unsettled Trades	7.91	108.35	_	_
⊕ 10 Year Treasury Note Future June 22	7.60	115.95	_	_
⊕ United States Treasury Notes 0.125% 0.125%	7.10	123.05	_	_
3 Month Euribor Future Mar 23	6.85	129.90	_	_
⊕ EUROPEAN MONETARY UNION EURO Sold	6.53	136.43	_	-
⊕ EUROPEAN MONETARY UNION EURO Purchased	6.53	142.96	_	-
⊕ 2 Year Treasury Note Future June 22	6.43	149.39	_	-
⊕ United States Treasury Notes 0.625% 0.625%	6.27	155.67	_	_

## Total Holdings 834

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



# PIMCO International Bond (USD-Hdg) Instl PFORX

Morningstar Category Global Bond-USD Hedged Morningstar Index

Bloomberg 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 Global 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 7.76 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 Global Bond-USD Hedged category average.

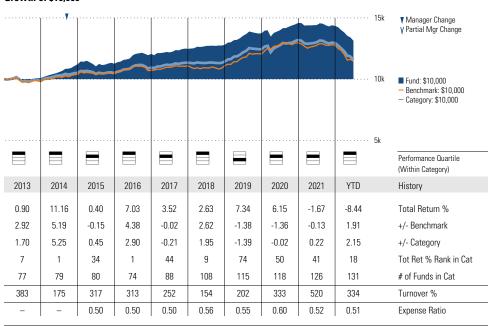
## **Morningstar Investment Management LLC Analysis**

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Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
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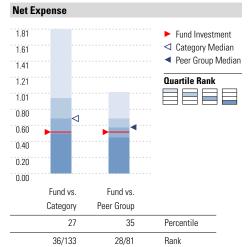
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	04-30-2022

## Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2022 Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 3 year 10 year Since Inception 5 year -4.89 -8.85 -1.02 1.51 3.47 6.34 Fund Return % -4.69 -10.29 -0.93 0.88 1.54 6.78 Benchmark Return % -5 68 -11 01 -1 70 0.55 1 63 Category Average % 25 22 23 % Rank in Category 131 130 112 89 58 # of Funds in Category



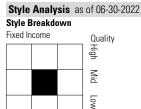
3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.41	_	-0.81
Beta	0.63	_	0.91
R-Squared	49.82	_	57.84
Standard Deviation	4.08	4.56	5.48
Sharpe Ratio	-0.37	-0.31	-0.41
Tracking Error	3.34	_	3.78
Information Ratio	-0.03	_	-0.20
Up Capture Ratio	69.36	_	99.24
Down Capture Ratio	75.47	_	111.69

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.12	4.43	5.90
Avg Eff Maturity	7.98	_	7.40



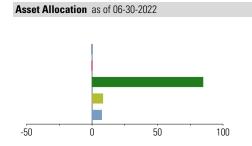
# PIMCO International Bond (USD-Hdg) Instl PFORX

Morningstar Category Global Bond-USD Hedged **Morningstar Index** Bloomberg US Agg Bond TR USD



Mod Ext

Duration



Total	100.00	100.00
Other	7.33	1.39
Cash	8.26	10.68
Bonds	84.70	87.94
Non-US Stocks	-0.07	0.00
US Stocks	-0.20	0.00
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	30.40	3.53	43.32
AA	16.24	74.59	15.43
A	26.41	10.82	22.68
BBB	20.99	8.32	11.10
BB	2.44	0.28	0.26
В	0.93	0.00	0.07
Below B	2.60	0.00	0.00
Not Rated	0.00	2.46	7.15

Agency/Quasi Agency 1.44 - 5.89					0%	5	10	15	20	25	30	35	40	45	50
Government	Other	18.00	-	12.90											
Treasury   7.70   - 35.82	Cash & Equivalents	27.90	_	18.76											
Treasury   7.70   - 35.82	Municipal	0.03	_	0.12											
Treasury   7.70   - 35.82	Covered Bond	0.96	-	0.34	0										
Treasury   7.70   - 35.82	Asset-Backed	2.87	-	1.54											
Government         40.86         -         48.86           Treasury         7.70         -         35.82           Inflation - Protected         0.43         -         1.50           Agency/Quasi Agency         1.44         -         5.89         □           Other Government Related         31.29         -         5.65           Corporate         4.13         -         14.21         □           Corporate Bond         2.97         -         13.01         □           Bank Loan         0.06         -         0.31         □           Convertible         0.92         -         0.88         □           Preferred         0.18         -         0.01         □           Securitized         8.10         -         5.07         □           Agency MBS Pass-Through         2.72         -         2.03         □           Agency MBS CMO         0.02         -         0.42         □	Commercial MBS	0.27	_	0.64	•										
Government         40.86         -         48.86           Treasury         7.70         -         35.82           Inflation - Protected         0.43         -         1.50           Agency/Quasi Agency         1.44         -         5.89         □           Other Government Related         31.29         -         5.65           Corporate         4.13         -         14.21         □           Corporate Bond         2.97         -         13.01         □           Bank Loan         0.06         -         0.31         □           Convertible         0.92         -         0.88         □           Preferred         0.18         -         0.01         □           Securitized         8.10         -         5.07         □           Agency MBS Pass-Through         2.72         -         2.03         □           Agency MBS ARM         0.00         -         0.00         □	Non-Agency Residential MBS	1.26	-	0.10	<u>[</u>										
Government         40.86         -         48.86           Treasury         7.70         -         35.82           Inflation – Protected         0.43         -         1.50           Agency/Quasi Agency         1.44         -         5.89         □           Other Government Related         31.29         -         5.65         □           Corporate         4.13         -         14.21         □           Corporate Bond         2.97         -         13.01         □           Bank Loan         0.06         -         0.31         □           Convertible         0.92         -         0.88         □           Preferred         0.18         -         0.01         □           Securitized         8.10         -         5.07         □           Agency MBS Pass-Through         2.72         -         2.03         □	Agency MBS CMO	0.02	_	0.42											
Government         40.86         -         48.86           Treasury         7.70         -         35.82           Inflation – Protected         0.43         -         1.50           Agency/Quasi Agency         1.44         -         5.89         □           Other Government Related         31.29         -         5.65         □           Corporate         4.13         -         14.21         □           Corporate Bond         2.97         -         13.01         □           Bank Loan         0.06         -         0.31         □           Convertible         0.92         -         0.88         □           Preferred         0.18         -         0.01         □           Securitized         8.10         -         5.07         □	Agency MBS ARM	0.00	_	0.00	į										
Government         40.86         -         48.86           Treasury         7.70         -         35.82           Inflation – Protected         0.43         -         1.50           Agency/Quasi Agency         1.44         -         5.89         □           Other Government Related         31.29         -         5.65         □           Corporate         4.13         -         14.21         □           Corporate Bond         2.97         -         13.01         □           Bank Loan         0.06         -         0.31         □           Convertible         0.92         -         0.88         □           Preferred         0.18         -         0.01         □	Agency MBS Pass-Through	2.72	_	2.03											
Government         40.86         -         48.86           Treasury         7.70         -         35.82           Inflation - Protected         0.43         -         1.50           Agency/Quasi Agency         1.44         -         5.89         □           Other Government Related         31.29         -         5.65           Corporate         4.13         -         14.21         □           Corporate Bond         2.97         -         13.01         □         □           Bank Loan         0.06         -         0.31         □         □           Convertible         0.92         -         0.88         □	Securitized	8.10	-	5.07											
Government         40.86         -         48.86           Treasury         7.70         -         35.82           Inflation - Protected         0.43         -         1.50         □           Agency/Quasi Agency         1.44         -         5.89         □           Other Government Related         31.29         -         5.65         □           Corporate         4.13         -         14.21         □           Corporate Bond         2.97         -         13.01         □           Bank Loan         0.06         -         0.31         □	Preferred	0.18	_	0.01											
Government         40.86         -         48.86           Treasury         7.70         -         35.82           Inflation - Protected         0.43         -         1.50         □           Agency/Quasi Agency         1.44         -         5.89         □           Other Government Related         31.29         -         5.65         □           Corporate         4.13         -         14.21         □           Corporate Bond         2.97         -         13.01         □	Convertible	0.92	_	0.88											
Government         40.86         -         48.86           Treasury         7.70         -         35.82           Inflation - Protected         0.43         -         1.50         □           Agency/Quasi Agency         1.44         -         5.89         □           Other Government Related         31.29         -         5.65         □           Corporate         4.13         -         14.21         □	Bank Loan	0.06	_	0.31											
Government         40.86         -         48.86           Treasury         7.70         -         35.82           Inflation - Protected         0.43         -         1.50         I □           Agency/Quasi Agency         1.44         -         5.89         □           Other Government Related         31.29         -         5.65         □	Corporate Bond	2.97	_	13.01											
Government         40.86         -         48.86           Treasury         7.70         -         35.82           Inflation - Protected         0.43         -         1.50         I □           Agency/Quasi Agency         1.44         -         5.89         I □	Corporate	4.13	_	14.21											
Government         40.86         -         48.86           Treasury         7.70         -         35.82           Inflation - Protected         0.43         -         1.50         []	Other Government Related	31.29	_	5.65				- :		- :					
Government         40.86         -         48.86           Treasury         7.70         -         35.82	Agency/Quasi Agency	1.44	_	5.89											
Government 40.86 – 48.86	Inflation – Protected	0.43	_	1.50	10										
	Treasury	7.70	_	35.82			ı i								
Fund Bmark Cat Fund • Benchmark [] Category Average	Government	40.86	_	48.86											
		Fund	Bmark	Cat	Fund		▼ Ben	chmark	[] Ca	ategory	Avera	ge			

<b>Top 10 Holdings</b> as of 06-30-2022				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
○ OIS USD SOFR/1.32000 12/21/22-1Y LCH Pay	12-2023	39.00	39.00	_
○ OIS USD SOFR/1.32000 12/21/22-1Y LCH Receive	12-2023	38.45	77.45	-
⊕ IRS EUR -0.25000 09/21/22-5Y LCH Pay	09-2027	16.52	93.96	-
⊕ IRS EUR -0.25000 09/21/22-5Y LCH Receive	09-2027	15.39	109.36	-
⊕ Euro Schatz Future June 22	06-2022	14.79	124.15	_
	05-2022	14.21	138.36	_
	05-2022	14.21	152.57	-
⊕ IRS EUR 0.25000 09/21/22-10Y LCH Pay	09-2032	13.00	165.57	-
⊕ IRS EUR 0.25000 09/21/22-10Y LCH Receive	09-2032	11.72	177.28	-
□ IRS USD 1.27000 11/04/22-1Y (RED) LCH Pay	11-2023	10.91	188.19	-

Total Holdings 1778

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



# PIMCO Short-Term Instl PTSHX

## **Morningstar Category** Ultrashort Bond

## Morningstar Index

Bloomberg 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 11.5 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.

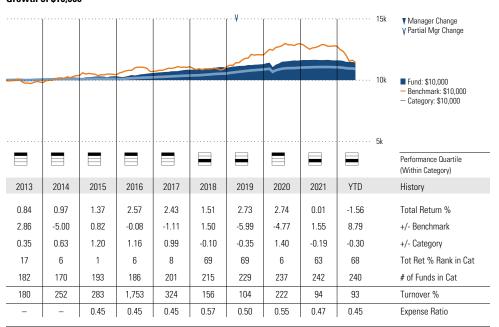
## **Morningstar Investment Management LLC Analysis**

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.

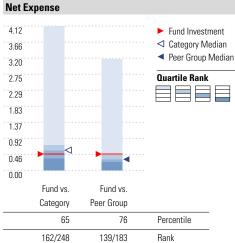
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	05-31-2022

## Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.93	-	0.61
Beta	0.17	-	0.15
R-Squared	10.31	-	18.16
Standard Deviation	2.42	4.56	1.87
Sharpe Ratio	0.09	-0.31	-0.06
Tracking Error	4.42	-	4.39
Information Ratio	0.38	-	0.32
Up Capture Ratio	32.87	-	25.90
Down Capture Ratio	16.05	-	14.87

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.66	4.43	0.84
Avg Eff Maturity	0.30	_	2.01





# PIMCO Short-Term Instl PTSHX

# Style Analysis as of 06-30-2022 Style Breakdown Fixed Income Quality Given the state of the st

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	46.53	3.53	25.22
AA	4.86	74.59	6.37
A	18.09	10.82	20.89
BBB	28.62	8.32	27.37
BB	1.59	0.28	3.05
В	0.16	0.00	3.23
Below B	0.15	0.00	0.50
Not Rated	0.00	2.46	13.37

#### Asset Allocation as of 06-30-2022 Asset Class Net % Cat% US Stocks 0.00 0.00 Non-US Stocks 0.00 0.00 Bonds 90.08 80.56 Cash 3.61 15.18 Other 6.31 4.25 50 100 Total 100.00 100.00

**Morningstar Category** 

Ultrashort Bond

**Morningstar Index** 

Bloomberg US Agg Bond TR USD

Sector Weighting as of 06-	30-2022											
	Fund	Bmark	Cat	Fund	•	Benchmark	[] Ca	tegory .	Average			
Government	36.83	_	17.03									
Treasury	6.14	_	9.81									
Inflation – Protected	0.00	_	0.03									
Agency/Quasi Agency	6.53	-	1.26									
Other Government Related	24.16	-	5.93									
Corporate	27.99	_	38.81									
Corporate Bond	25.02	_	34.21									
Bank Loan	0.00	-	0.49									
Convertible	2.97	_	4.11									
Preferred	0.00	_	0.00									
Securitized	17.85	_	25.58									
Agency MBS Pass-Through	0.51	_	2.98	1 [								
Agency MBS ARM	0.09	-	0.77	1[]								
Agency MBS CMO	1.70	_	4.15									
Non-Agency Residential MBS	0.87	_	0.16	ĵi l								
Commercial MBS	2.38	_	1.64									
Asset-Backed	12.30	_	15.88			· ·						
Covered Bond	0.00	_	0.00									
Municipal	0.08	_	1.10	[]								
Cash & Equivalents	7.90	_	17.01									
Other	7.60	_	0.35									
				0%	5	10	15	20	25	30	35	40

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ 2 Year Treasury Note Future June 22	07-2022	28.65	28.65	_
	07-2022	24.70	53.35	_
United States Treasury Notes 1% 1%	12-2024	7.45	60.81	_
⊕ IRS USD R 3ML/1ML+9.75 01/13/22-23 CME Pay	01-2023	4.81	65.61	_
⊕ IRS USD R 3ML/1ML+9.75 01/13/22-23 CME Receive	01-2023	4.81	70.42	-
⊖ CDX IG37 5Y ICE	12-2026	3.78	74.20	_
⊕ IRS USD R 3ML/1ML+9.8 01/13/22-23 CME Pay	01-2023	3.68	77.88	_
→ IRS USD R 3ML/1ML+9.8 01/13/22-23 CME Receive	01-2023	3.68	81.56	_
→ AUSTRALIAN DOLLARS Purchased	04-2022	3.37	84.93	_
→ AUSTRALIAN DOLLARS Sold	04-2022	3.37	88.30	_

Total Holdings 1400

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



# Vanguard 500 Index Admiral VFIAX

# Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

## Portfolio Manager(s)

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

## **Quantitative Screens**

- ✓ Performance: The fund has finished in the Large Blend category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 6.18 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	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

## Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2022 10 ■ Fund Benchmark 0 Category -5 -10 -15 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % -16.11 -10.66 10.56 11.27 12.92 6.90 10.67 -16.10 -10.62 10.60 11.31 12.96 Benchmark Return % -14.88 -11 58 914 9 77 11 63 Category Average % 62 38 22 20 12 % Rank in Category 1.422 1.369 1.236 1.119 819 # 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	-0.03	_	-1.37
Beta	1.00	_	0.96
R-Squared	100.00	_	94.93
Standard Deviation	18.64	18.64	18.43
Sharpe Ratio	0.60	0.60	0.50
Tracking Error	0.01	_	3.92
Information Ratio	-3.27	_	-1.04
Up Capture Ratio	99.94	_	93.13
Down Capture Ratio	100.06	_	98.50

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.45	18.44	18.70
Price/Book Ratio	3.53	3.53	4.24
Geom Avg Mkt Cap \$B	172.63	172.47	216.36
ROE	32.86	32.85	36.39



# Vanguard 500 Index Admiral VFIAX

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

## Style Analysis as of 06-30-2022

Morningstar Style Box™



## Style Breakdown

Equity

. ,			
17	30	37	Large
4	9	3	Mid
0	0	0	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 06-30-2022

Total	100.00	100.00
Other	0.00	1.10
Cash	0.66	0.58
Bonds	0.00	0.54
Non-US Stocks	1.05	2.84
US Stocks	98.29	94.94
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	4	▼ Ben	chmark	. I c	tonon	Avera	an	
<u></u>	Cyclical	28.43	28.47	29.31	Tuni		Dell	Cilliair	. [] 00	ategory	-NVCIA	ge :	
a.	Basic Materials	2.28	2.28	23.31							<b>-</b> U:		
4	Consumer Cyclical	10.31	10.31	10.12			U	7_					
₽	Financial Services	12.92	12.96	13.88				■ []					
b	Real Estate	2.92	2.92	2.54									
NF	Sensitive	45.82	45.78	45.68									
	Communication Services	8.88	8.87	8.47									
•	Energy	4.36	4.35	3.82		0	_						
<b>;</b>	Industrials	8.31	8.31	9.95									
1	Technology	24.27	24.25	23.44									
<b>→</b>	Defensive	25.76	25.74	25.01			_						
7	Consumer Defensive	7.41	7.41	7.16									
1	Healthcare	15.24	15.23	15.20									
?	Utilities	3.11	3.10	2.65									

#### **Top 15 Holdings** as of 06-30-2022 YTD Return % Name % Net Asset Cumulative % Morningstar Sector Apple Inc 6.55 6.55 -22.75 Technology Microsoft Corp 5.98 12.53 -23.27 Technology Amazon.com Inc 2.90 15.43 -36.29 Consumer Cyclical Alphabet Inc Class A 2.04 17.47 -24.78 Communication Svc ① Alphabet Inc Class C -24.40 Communication Svc 1.88 19.35 ① Tesla Inc 1.76 21.11 -36.28 Consumer Cyclical Berkshire Hathaway Inc Class B 1.54 22.65 -8.69 Financial Services ① UnitedHealth Group Inc 1.50 24.15 2.91 Healthcare ① Johnson & Johnson 1.46 25.61 5.04 Healthcare ① NVIDIA Corp 1.18 26.79 -48.43 Technology Meta Platforms Inc Class A 1.15 27.94 -52.06 Communication Svc Exxon Mobil Corp 1.12 29.07 42.83 Energy + Procter & Gamble Co 1.07 30.14 -11.01 Consumer Defensive ① JPMorgan Chase & Co 1.03 31.17 -27.62 Financial Services ① Visa Inc Class A 1.00 32.18 -8.80 Financial Services

Total Holdings 506

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



# Vanguard Inflation-Protected Secs Adm VAIPX

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

## Portfolio Manager(s)

John Madziyire since 11-2021

## **Quantitative Screens**

Q Performance: The fund has finished in the Inflation Protected Bond 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.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.1 is 82.76% lower than the Inflation-Protected Bond category average.

## **Morningstar Investment Management LLC Analysis**

This fund fails the manager tenure screen; however, the current manager has earned results consistent with those of his predecessor.

## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022

## Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.12	_	0.12
Beta	0.94	_	0.90
R-Squared	98.95	_	81.19
Standard Deviation	4.75	5.01	5.14
Sharpe Ratio	0.52	0.51	0.51
Tracking Error	0.57	_	2.40
Information Ratio	-0.09	_	-0.31
Up Capture Ratio	94.57	_	90.59
Down Capture Ratio	92.65	-	89.58

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.37	4.52	6.23
Avg Eff Maturity	7.70	-	7.41



# Vanguard Inflation-Protected Secs Adm VAIPX

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





Asset Class	Net %	Cat%
US Stocks	0.00	0.11
Non-US Stocks	0.00	0.00
Bonds	99.99	94.74
Cash	0.01	4.31
Other	0.00	0.83
Total	100.00	100.00

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

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	99.96	0.00	87.52
AA	0.00	99.60	8.49
A	0.00	0.00	0.26
BBB	0.00	0.00	0.89
BB	0.00	0.00	0.23
В	0.00	0.00	0.05
Below B	0.00	0.00	0.10
Not Rated	0.04	0.40	2.46

Sector Weighting as of 06-3	30-2022					
	Fund	Bmark	Cat	Fund	▼ Benchmark	Category Average
Government	99.97	_	86.62			
Treasury	0.00	-	0.41			
Inflation – Protected	99.97	-	81.67			
Agency/Quasi Agency	0.00	-	0.03	0		
Other Government Related	0.00	_	4.51	[]		
Corporate	0.00	_	2.90			
Corporate Bond	0.00	-	2.60			
Bank Loan	0.00	-	0.20	0		
Convertible	0.00	-	0.10			
Preferred	0.00	_	0.00	0		
Securitized	0.00	_	4.98	[		
Agency MBS Pass-Through	0.00	_	0.60	0		
Agency MBS ARM	0.00	_	0.00			
Agency MBS CMO	0.00	_	0.68	0		
Non-Agency Residential MBS	0.00	_	0.25	0		
Commercial MBS	0.00	_	0.69	0		
Asset-Backed	0.00	_	2.54	1 []		
Covered Bond	0.00	_	0.22	0		
Municipal	0.00	_	0.02			
Cash & Equivalents	0.03	_	4.53			
Other	0.00	_	0.92			

2.74

35.68

**Top 10 Holdings** as of 06-30-2022 Name Maturity Date % Net Asset Cumulative % Fixed Income Sector United States Treasury Notes 6.32 6.32 United States Treasury Notes 4.11 10.44 United States Treasury Notes 3.73 14.17 ① United States Treasury Notes 3.54 17.71 ① United States Treasury Notes 3.33 21.04 United States Treasury Notes 3.23 24.27 United States Treasury Notes 2.99 27.26 United States Treasury Notes 30.14 2.88 United States Treasury Notes 2.80 32.94

Total Holdings 49

igoplus United States Treasury Notes

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



# 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 12.1 years.
- Style: The fund has landed in its primary style box Large Value — 83.33 % of the time over the past three
- 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	05-31-2022
Carbon Risk Score	Medium Risk	03-31-2022

## Growth of \$10,000



## **Trailing Performance**



3-Year Risk Metrics

Up Capture Ratio

Down Capture Ratio



	28/366	26/291	Rank			
Peer group is a subset of the category and includes funds with the						
same management style (active vs. passive) and similar share class						
characteri	etice					

Rank

	Fund	Bmark	Cat
Alpha	1.18	_	0.83
Beta	1.06	_	1.06
R-Squared	92.11	_	89.34
Standard Deviation	19.95	18.01	20.26
Sharpe Ratio	0.17	0.12	0.15
Tracking Error	5.71	_	6.94
Information Ratio	0.17	_	0.07

107.47

103.40

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.50	12.65	9.24
Price/Book Ratio	1.52	1.55	1.12
Geom Avg Mkt Cap \$B	32.18	40.94	30.98
ROE	14.40	18.36	15.67





107.17

105.01

# Vanguard International Value Inv VTRIX

# Morningstar CategoryMorningstar IndexForeign Large ValueMSCI EAFE NR USD

## Style Analysis as of 06-30-2022

Morningstar Style Box™



## Style Breakdown

Equity

27	41	13	Large
6	8	2	Mid
2	1	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50

Asset Allocation as of 06-30-2022



Se	ctor Weighting as of 06-	30-2022				
		Fund	Bmark	Cat	Fund • Benchmark [] Ca	ategory Average
<u></u>	Cyclical	47.36	38.59	42.81		
æ.	Basic Materials	10.46	7.57	9.12		
A	Consumer Cyclical	16.32	10.38	10.69		
	Financial Services	19.15	17.72	21.54		
命	Real Estate	1.43	2.92	1.46		
W	Sensitive	37.94	33.06	35.47		
	Communication Services	6.51	5.54	6.40	<u> </u>	
•	Energy	7.10	4.86	8.16		
Ф	Industrials	16.43	14.59	13.94		
	Technology	7.90	8.07	6.97	, '	
<b>—</b>	Defensive	14.71	28.36	21.73		
Ħ	Consumer Defensive	4.98	10.87	8.02		
+	Healthcare	6.43	14.18	10.17		
•	Utilities	3.30	3.31	3.54		

## World Regions % Equity 06-30-2022



Greater Asia	Fund % 37.94	Cat % 30.06	Americas	Fun 1
Japan	10.41	16.44	North America	
Australasia	1.61	3.36	Central/Latin	
Asia-4 Tigers	11.71	7.37		
Asia-ex 4 Tigers	14.21	2.89		
Not Classified	0.00	0.00		

Americas	Fund % 11.87	Cat % 9.24	Greater Europe	Fund % 50.17	Cat % 60.68	Market Maturity	Fund %
North America	7.38	7.97	United Kingdom	16.07	18.84	Developed Markets	80.33
Central/Latin	4.49	1.27	W euro-ex UK	33.04	41.21	Emerging Markets	19.67
			Emrgng Europe Africa	0.00 1.06	0.09 0.54	Not Available	0.00

<b>Top 10 Holdings</b> as of 06-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	4.85	4.85	-	_
⊕ Alibaba Group Holding Ltd Ordinary Shares	1.44	6.29	8.97	Consumer Cyclical
⊕ HSBC Holdings PLC	1.38	7.67	22.46	Financial Services
⊕ TotalEnergies SE	1.37	9.04	17.30	Energy
⊕ Compass Group PLC	1.33	10.37	3.17	Consumer Cyclical
⊕ Holcim Ltd	1.33	11.69	-7.44	Basic Materials
⊕ Novartis AG	1.30	12.99	3.22	Healthcare
→ Bank Bradesco SA ADR	1.27	14.26	6.33	Financial Services
⊕ RELX PLC	1.17	15.43	-5.85	Communication Svc
⊕ BP PLC	1.12	16.55	20.07	Energy

## Total Holdings 238

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



# 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 17.51 years.

× Style: The fund has landed in its primary style box — Small Growth — 38.24 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.07 is 94.17% lower than the Small Growth category average.

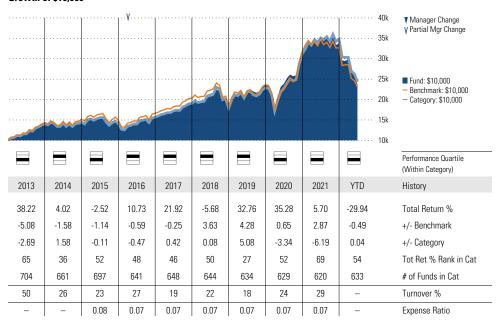
## **Morningstar Investment Management LLC Analysis**

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	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	1-l ow	02-15-2022

## Growth of \$10,000





-						1	
Net Exp	ense						
6.02					► Fu	ind Invest	ment
5.35						ategory N	
4.68					◀ Pe	er Group	Median
4.01					Quar	tile Ranl	(
3.34							
2.68							
2.01							
1.34		4					
0.67							
0.00	-						
	Fund v	/S.	Fund	VS.			
	Catego	ory	Peer Gro	oup			
		2		20	Perce	ntile	-
	8/6	41	7,	/36	Rank		-

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.94	_	2.48
Beta	0.94	_	0.95
R-Squared	96.38	_	90.14
Standard Deviation	23.80	24.74	24.84
Sharpe Ratio	0.19	0.16	0.25
Tracking Error	4.73	_	8.05
Information Ratio	0.20	_	0.29
Up Capture Ratio	97.45	_	100.54
Down Capture Ratio	94.53	_	93.52

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.15	15.94	19.67
Price/Book Ratio	3.23	3.50	3.39
Geom Avg Mkt Cap \$B	4.51	2.34	4.26
ROE	9.82	9.41	13.34



# Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category

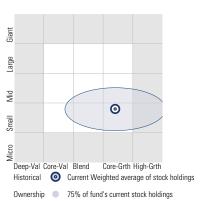
Small Growth

Morningstar Index

Russell 2000 Growth TR USD

## Style Analysis as of 06-30-2022

Morningstar Style Box™



## Style Breakdown

Equity

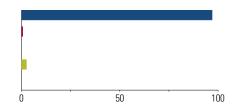
0	0	0	Large
2	16	17	Mid
5	30	30	Small

Weight %

>50 25-50 10-25 0-10

Value Blend Growth

# **Asset Allocation** as of 06-30-2022





		Fund	Bmark	Cat	Fund • Benchmark 🛛 Category Average
b	Cyclical	27.11	22.53	26.34	
ė.	Basic Materials	2.01	4.48	2.86	
-	Consumer Cyclical	11.75	9.20	11.60	
ê	Financial Services	4.78	6.03	8.91	
b	Real Estate	8.57	2.82	2.97	
NI	Sensitive	47.97	48.01	46.67	
	Communication Services	3.17	2.84	2.40	
•	Energy	3.44	6.18	3.13	
Ċ.	Industrials	14.92	17.10	16.57	
2	Technology	26.44	21.89	24.57	
<b>→</b>	Defensive	24.93	29.46	27.01	
=	Consumer Defensive	2.98	5.00	4.28	
7	Healthcare	21.22	22.56	21.96	
?	Utilities	0.73	1.90	0.77	

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Slcmt1142	2.30	2.30	_	_
⊖ Bio-Techne Corp	0.77	3.07	-32.87	Healthcare
⊕ Entegris Inc	0.70	3.77	-33.37	Technology
⊖ Liberty Formula One Group C	0.70	4.47	0.36	Communication Svc
Equity Lifestyle Properties Inc	0.66	5.13	-18.67	Real Estate
→ PTC Inc	0.63	5.76	-12.22	Technology
○ Nordson Corp	0.59	6.36	-20.30	Industrials
⊖ Fair Isaac Corp	0.59	6.94	-7.56	Technology
Graco Inc	0.57	7.51	-25.79	Industrials
	0.56	8.07	-17.91	Real Estate
□ Darling Ingredients Inc	0.54	8.61	-13.70	Consumer Defensive
CubeSmart	0.54	9.15	-23.42	Real Estate
⊕ Rexford Industrial Realty Inc	0.54	9.68	-28.22	Real Estate
→ Neurocrine Biosciences Inc	0.52	10.21	14.45	Healthcare
	0.52	10.73	21.23	Energy

**Total Holdings 719** 

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



# Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category
Small Value

Morningstar Index

Russell 2000 Value TR USD

## Portfolio Manager(s)

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

## Quantitative Screens

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

Management: The fund's management has been in place for 6.18 years.

Net Expense: The fund's expense ratio of 0.07 is 93.91% lower than the Small Value category average.

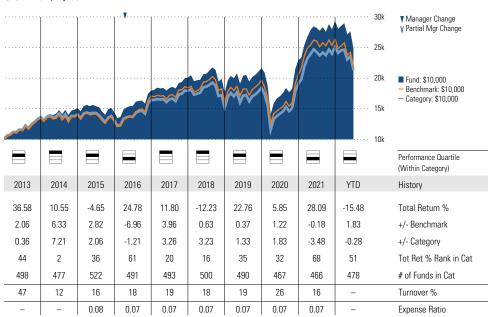
## **Morningstar Investment Management LLC Analysis**

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.

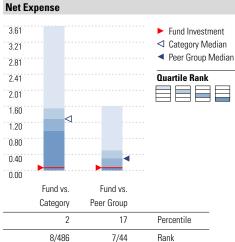
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	05-31-2022
Carbon Risk Score	Medium Risk	03-31-2022
FSG Commitment	1-l ow	02-15-2022

## Growth of \$10,000







3-Year hisk wetrics			
	Fund	Bmark	Cat
Alpha	0.78	_	1.18
Beta	0.95	_	1.00
R-Squared	97.67	-	94.61
Standard Deviation	24.54	25.46	26.04
Sharpe Ratio	0.37	0.34	0.38
Tracking Error	3.94	-	6.34
Information Ratio	0.15	-	0.15
Up Capture Ratio	95.50	-	100.19
Down Capture Ratio	93.13	-	97.21

mark Cat
9.61 10.58
1.19 1.41
1.72 3.51
7.65 14.54





# Vanguard Small Cap Value Index Admiral VSIAX

# Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

## Style Analysis as of 06-30-2022

Morningstar Style Box™



## Style Breakdown

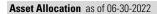
Equity

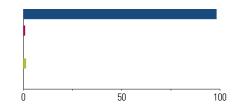
1. /			
0	0	0	Large
17	22	3	Mid
28	27	3	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	-0.01
Cash	1.18	2.06
Bonds	0.00	-0.10
Non-US Stocks	0.70	2.91
US Stocks	98.13	95.14
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund ▼ Benchmark [] Category Average
b	Cyclical	49.04	53.52	49.46	
i.	Basic Materials	5.56	3.38	5.98	
<b>-</b>	Consumer Cyclical	11.13	9.86	12.53	
₽	Financial Services	21.15	25.43	23.37	
b	Real Estate	11.20	14.85	7.58	
NI	Sensitive	34.65	26.34	37.28	
	Communication Services	1.98	3.21	2.08	
•	Energy	6.11	4.61	7.62	
\$	Industrials	19.05	11.84	18.18	
2	Technology	7.51	6.68	9.40	
+	Defensive	16.30	20.14	13.27	
Ę	Consumer Defensive	5.14	3.71	4.26	
ŀ	Healthcare	5.82	11.15	5.77	
?	Utilities	5.34	5.28	3.24	

#### **Top 15 Holdings** as of 06-30-2022 Name % Net Asset Cumulative % YTD Return % Morningstar Sector 0.94 0.94 • Quanta Services Inc 0.70 1.64 9.50 Industrials Molina Healthcare Inc 0.64 2.28 -12.09 Healthcare Atmos Energy Corp 0.61 2.88 8.29 Utilities -22.66 ① IDEX Corp 0.54 3.42 Industrials Bunge Ltd 0.54 3.96 -1.74 Consumer Defensive Brown & Brown Inc 0.51 4.47 -16.70 Financial Services ① Carlisle Companies Inc 0.48 4.95 -3.40 Industrials ⊕ Kimco Realty Corp 0.48 5.42 -18.22 Real Estate ① Booz Allen Hamilton Holding Corp Class A 0.46 5.89 7.58 Industrials Steel Dynamics Inc 0.46 6.35 7.67 Basic Materials Howmet Aerospace Inc 0.46 6.81 -1.07 Industrials APA Corp 0.46 7.27 30.72 Energy First Horizon Corp 0.45 7.72 35.70 Financial Services ① Ovintiv Inc 0.44 8.17 32.46 Energy

Total Holdings 901

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



# Western Asset Core Bond IS WACSX

## Morningstar Category Intermediate Core Bond

## Morningstar Index

Bloomberg US Agg Bond TR USD

## 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 15.51 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.

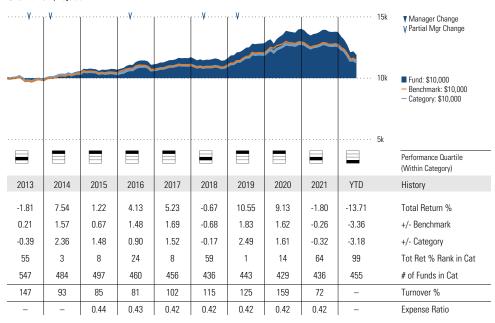
## **Morningstar Investment Management LLC Analysis**

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.

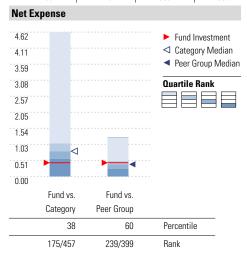
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022

## Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2022 Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 3 year 10 year Since Inception 5 year Fund Return % -6.46 -13.70-1.62 0.71 2.05 4.21 -4.69 -10.29 -0.93 0.88 1.54 6.78 Benchmark Return % -4 93 -10 74 -1 00 0.72 1 47 Category Average % 95 98 90 56 11 % Rank in Category 456 443 399 362 267 # of Funds in Category



3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	-0.46	_	-0.03
Beta	1.20	_	1.00
R-Squared	88.84	_	89.84
Standard Deviation	5.80	4.56	4.83
Sharpe Ratio	-0.35	-0.31	-0.31
Tracking Error	2.14	_	1.50
Information Ratio	-0.32	_	-0.13
Up Capture Ratio	122.05	-	104.20
Down Capture Ratio	129.51	-	104.27

Portfolio Metrics						
	Fund	Bmark	Cat			
Avg Eff Duration	6.97	4.43	6.22			
Avg Eff Maturity	12.76	_	8.25			

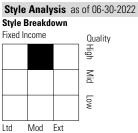


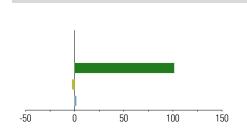
# Western Asset Core Bond IS WACSX

**Morningstar Category** Intermediate Core Bond Morningstar Index Bloomberg US Agg Bond TR USD

Style Breakdown

Duration





Asset Allocation as of 06-30-2022

Asset Class	Net %	Cat%
US Stocks	0.00	0.25
Non-US Stocks	0.00	0.00
Bonds	101.06	93.22
Cash	-2.53	4.32
Other	1.46	2.21
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	59.52	3.53	45.64
AA	7.43	74.59	12.81
A	13.57	10.82	25.25
BBB	16.24	8.32	13.12
BB	1.08	0.28	1.45
В	0.03	0.00	0.60
Below B	0.00	0.00	0.30
Not Rated	2.13	2.46	0.84

				0%	5	10	15	20	25	30	35	40
Other	0.49	-	1.99									
Cash & Equivalents	5.04	-	9.21									
Municipal	0.02	_	0.75	[]								
Covered Bond	0.00	_	0.00									
Asset-Backed	9.22	_	5.60									
Commercial MBS	3.87	_	1.12									
Non-Agency Residential MBS	1.46	_	0.27	()=								
Agency MBS CMO	1.98	_	4.05									
Agency MBS ARM	0.36	_	0.16									
Agency MBS Pass-Through	21.20	_	22.49		- :							
Securitized	38.09	-	33.69									
Preferred	0.00	_	0.05									
Convertible	1.33	_	1.20									
Bank Loan	0.00	_	0.05									
Corporate Bond	29.22	_	24.69									
Corporate	30.55	_	25.99									
Other Government Related	0.00	_	1.42	[ ]								
Agency/Quasi Agency	0.98	_	1.12									
Inflation – Protected	0.00	_	1.23	i								
Treasury	24.83	_	24.60									
Government	25.81	_	28.37									
	Fund	Bmark	Cat	Fund	•	Benchma	ark [] C	ategory	Average			
Sector Weighting as of 06-	30-2022											

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

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



# Western Asset Core Plus Bond IS WAPSX

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

## 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-Plus Bond 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 15.51 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.42 is 43.24% lower than the Intermediate Core-Plus Bond category average.

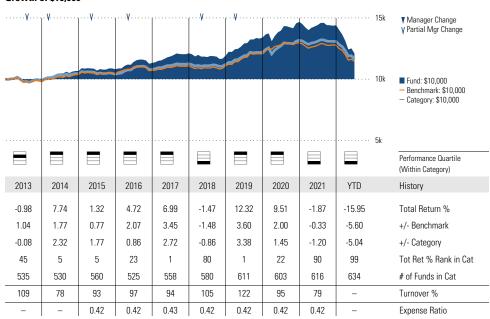
## **Morningstar Investment Management LLC Analysis**

We are placing Western Asset Core Plus on watch due to very poor recent performance. The fund places in the bottom percentile among category peers over the last year. In fact, although strong long-term returns remain intact, recent returns are so poor that the fund's trailing three- and five-year returns are now in the category's bottom quartile. The primary driver for the decline has been the team's decision to overweight duration. The fund's exposure to emerging-market debt has secondarily contributed to the poor recent returns. Given the fund's strong and deep team and its long-term history of strong returns, there is reason to expect the fund to rebound from this mishap. We will be watching it closely in the meantime.

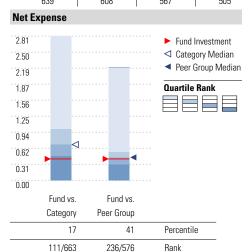
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	05-31-2022

## Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2022 Fund Benchmark Category -5 Average annual, if greater than 1 year 3 Month 1 Year 3 year 5 year 10 year Since Inception Fund Return % -7.82 -16.04 -2.13 0.42 2.31 4.69 -4.69 -10.29 -0.93 0.88 1.54 6.78 Benchmark Return % -5 51 -11 10 -0.73 0.94 1 91 Category Average % 99 99 94 81 24 % Rank in Category 639 608 567 505 362 # of Funds in Category



3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	-0.76	-	0.28
Beta	1.37	_	1.03
R-Squared	77.85	_	72.05
Standard Deviation	7.09	4.56	5.66
Sharpe Ratio	-0.35	-0.31	-0.21
Tracking Error	3.74	-	3.03
Information Ratio	-0.32	-	0.07
Up Capture Ratio	143.91	-	115.68
Down Capture Ratio	156.00	_	110.01

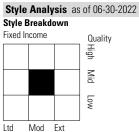
Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.74	4.43	6.08
Avg Eff Maturity	13.29	_	8.93



## On Watch

# Western Asset Core Plus Bond IS WAPSX

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



-50	0	50	100	150

Asset Allocation as of 06-30-2022

Asset Class	Net %	Cat%
US Stocks	0.00	0.03
Non-US Stocks	0.00	0.00
Bonds	100.48	99.27
Cash	-2.16	-1.06
Other	1.69	1.76
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	45.04	3.53	48.44
AA	5.40	74.59	5.50
A	14.39	10.82	11.96
BBB	18.33	8.32	20.55
BB	8.90	0.28	6.44
В	2.89	0.00	1.87
Below B	0.99	0.00	1.76
Not Rated	4.06	2.46	3.49

Sector Weighting as of 06-	30-2022											
	Fund	Bmark	Cat	Fund	•	Benchmark	( ] (	Category	Average			
Government	25.14	_	23.11									
Treasury	24.72	_	16.11									
Inflation – Protected	0.17	_	0.20									
Agency/Quasi Agency	0.25	_	0.66	[]								
Other Government Related	0.00	-	6.14	į								
Corporate	30.98	_	28.31									
Corporate Bond	24.99	_	26.24									
Bank Loan	4.81	_	0.61									
Convertible	1.18	_	1.32									
Preferred	0.00	_	0.14									
Securitized	21.45	-	36.22									
Agency MBS Pass-Through	13.34	_	17.87									
Agency MBS ARM	0.22	_	0.03									
Agency MBS CMO	1.63	_	1.12									
Non-Agency Residential MBS	0.92	_	0.56	0								
Commercial MBS	2.36	_	6.22									
Asset-Backed	2.98	_	10.40									
Covered Bond	0.00	_	0.02									
Municipal	0.01	_	0.95	[								
Cash & Equivalents	3.97	_	5.72									
Other	18.42	-	5.52									
				0%	5	10	15	20	25	30	35	40

<b>Top 10 Holdings</b> as of 06-30-2022				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Trade Date Cash ⊕ Cad/Usd Ffx Due 041922-Cross	_ 04-2022	5.30 3.45	5.30 8.75	-
⊕ Fx Fut Audusd Crncy Fut Jun22	06-2022	2.22	14.36	_
⊕ Fx Fut Audusd Crncy Fut Jun22	06-2022	2.22	16.58	_
⊕ Cny/Usd Ffx Due 041922-Cross	04-2022	2.15	18.73	_
⊕ Cny/Usd Ffx Due 041922	04-2022	2.13	20.86	_
⊕ Fx Fut Euro Fx Curr Fut Jun22	06-2022	2.13	23.00	_
⊕ Fx Fut Euro Fx Curr Fut Jun22	06-2022	2.13	25.13	_
⊕ Usd/Eur Ffx Due 041922-Cross	04-2022	2.13	27.25	_

Total Holdings 2995

⊕ Increase ⊖ Decrease 🕸 New to Portfolio

