# AB Global Bond Z ANAZX

# Portfolio Manager(s)

Scott DiMaggio since 08-2005 Matthew Sheridan since 01-2007 John Taylor since 02-2019

## **Quantitative Screens**

Performance: The fund has finished in the Global Bond-USD Hedged 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 16.84 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.5 is 32.43% lower than the Global Bond-USD Hedged category average.

## **Morningstar Investment Management LLC Analysis**

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

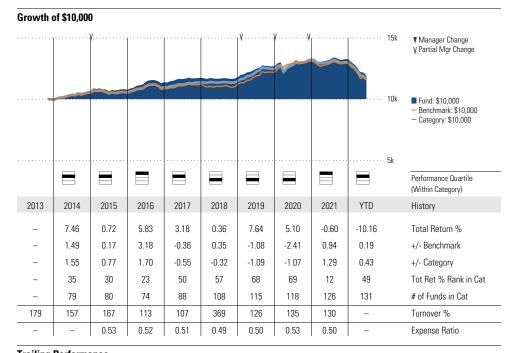
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022

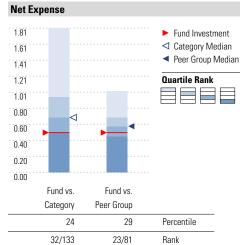
Morningstar Category

Morningstar Index

Global Bond-USD Hedged Bloomberg US Agg Bond TR USD







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

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-0.68	_	-0.81
Beta	0.88	_	0.91
R-Squared	58.54	_	57.84
Standard Deviation	5.21	4.56	5.48
Sharpe Ratio	-0.38	-0.31	-0.41
Tracking Error	3.40	-	3.78
Information Ratio	-0.18	-	-0.20
Up Capture Ratio	97.26	-	99.24
Down Capture Ratio	107.30	-	111.69

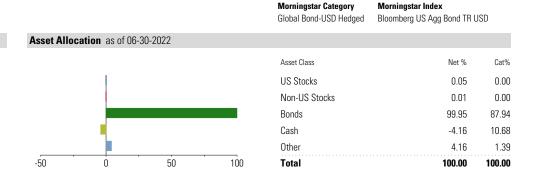
Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.52	4.43	5.90
Avg Eff Maturity	9.02	-	7.40



# AB Global Bond Z ANAZX

# Style Analysis as of 06-30-2022 Style Breakdown Fixed Income Quality Gradient Grad

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	36.83	3.53	43.32
AA	4.36	74.59	15.43
A	22.42	10.82	22.68
BBB	22.81	8.32	11.10
BB	7.27	0.28	0.26
В	1.49	0.00	0.07
Below B	0.05	0.00	0.00
Not Rated	4.77	2.46	7.15



	Fund	Bmark	Cat	Fund	<ul><li>Bench</li></ul>	mark	Ca	tegory	/ Aver	age		
Government	25.56	_	48.86									
Treasury	18.56	_	35.82									
Inflation – Protected	0.97	_	1.50									
Agency/Quasi Agency	2.43	_	5.89									
Other Government Related	3.60	_	5.65									
Corporate	11.65	-	14.21									
Corporate Bond	9.97	_	13.01									
Bank Loan	0.07	_	0.31									
Convertible	1.61	_	0.88	0								
Preferred	0.00	_	0.01	ĺ								
Securitized	5.32	-	5.07									
Agency MBS Pass-Through	1.56	_	2.03									
Agency MBS ARM	0.00	_	0.00	ĺ								
Agency MBS CMO	0.95	_	0.42	0								
Non-Agency Residential MBS	0.08	_	0.10									
Commercial MBS	0.72	_	0.64	0								
Asset-Backed	1.31	_	1.54									
Covered Bond	0.70	_	0.34	0								
Municipal	0.00	_	0.12									
Cash & Equivalents	0.11	_	18.76									
Other	57.36	_	12.90									

<b>Top 10 Holdings</b> as of 06-30-2022				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊖ EUR FWD VS USD 0% 16/06/2022 Sold	06-2022	13.31	13.31	_
EUR FWD VS USD 0% 16/06/2022 Purchased	06-2022	13.31	26.63	-
→ AUD FWD VS USD 0% 21/07/2022 Sold	07-2022	7.78	34.40	_
AUD FWD VS USD 0% 21/07/2022 Purchased	07-2022	7.78	42.18	_
─ EUR FWD VS USD 0% 28/07/2022 Sold	07-2022	6.31	48.49	-
⊖ EUR FWD VS USD 0% 28/07/2022 Purchased	07-2022	6.31	54.80	_
○ CNH FWD VS USD 0% 21/07/2022 Sold	07-2022	6.05	60.85	-
○ CNH FWD VS USD 0% 21/07/2022 Purchased	07-2022	6.05	66.90	_
GBP FWD VS USD 0% 09/06/2022 Sold	06-2022	5.68	72.58	_
GBP FWD VS USD 0% 09/06/2022 Purchased	06-2022	5.68	78.25	_

Total Holdings 1802



# 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.

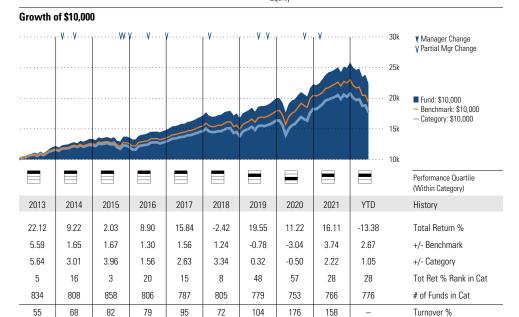
✓ Net Expense: The fund's expense ratio of 0.25 is
75.73% lower than the Allocation--50% to 70% Equity
category average.

## **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

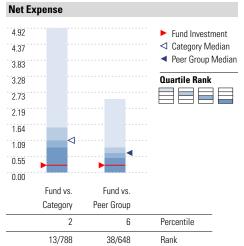
0.25

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%

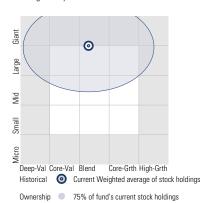
Equity

Morningstar Index

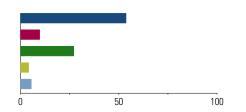
Morningstar US Mod Tgt Alloc NR USD

# 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	[ ] U	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



# 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.

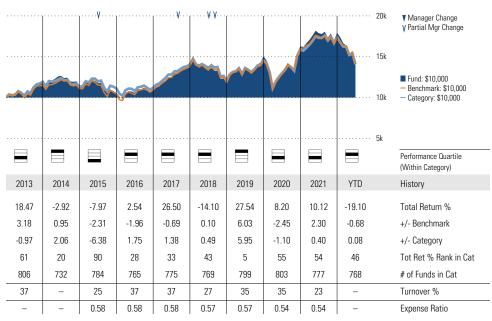
# **Morningstar Investment Management LLC Analysis**

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.

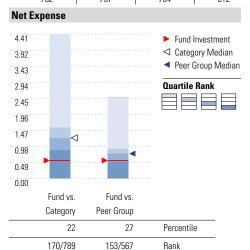
## **ESG Metrics**

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



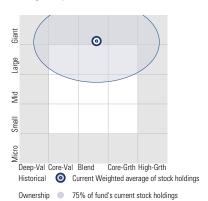
# American Funds Intl Gr and Inc R6 RIGGX

# Morningstar Category Foreign Large Blend

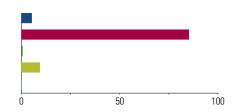
## Morningstar Index MSCI ACWI Ex USA NR USD

# 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

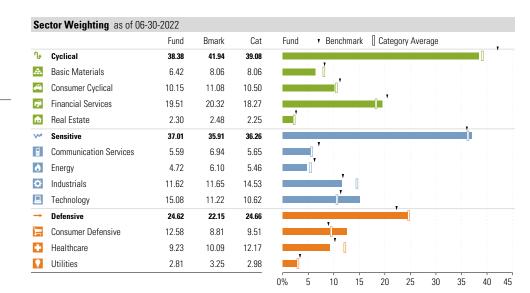
Equity

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

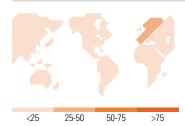
Value Blend Growth

## 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
	1.46	28.29	2.97	Basic Materials

# Total Holdings 251



# 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.

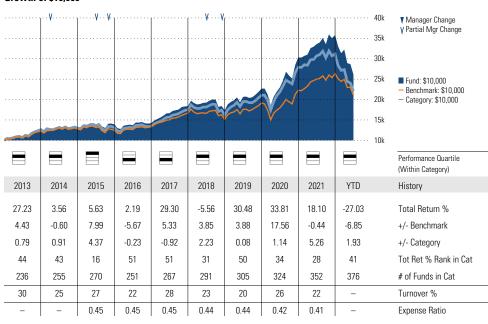
## **Morningstar Investment Management LLC Analysis**

This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
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qualitative perspective and, as a fiduciary, is comfortable
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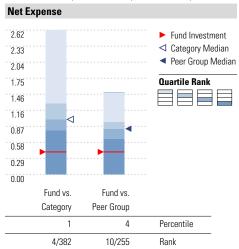
# **ESG Metrics**

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

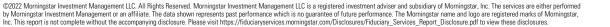


#### **Trailing Performance Total Return %** 15% as of 06-30-2022 10 ■ Fund Benchmark 0 Category -10 -15 -20 -25 -30 Average annual, if greater than 1 year 1 Year Since Inception 3 Month 3 yea 5 year 10 year -18.95 -22.19 8.14 9.43 11.23 12.06 Fund Return % -15.66 -15.75 6.21 7.00 8.76 5.41 Benchmark 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



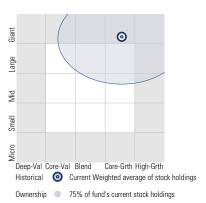


# American Funds New Perspective R6 RNPGX

# 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

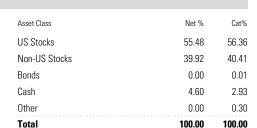
Weight %

>50 25-50 10-25 0-10



50

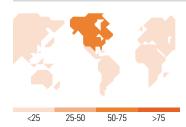
Asset Allocation as of 06-30-2022



		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				0					
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**

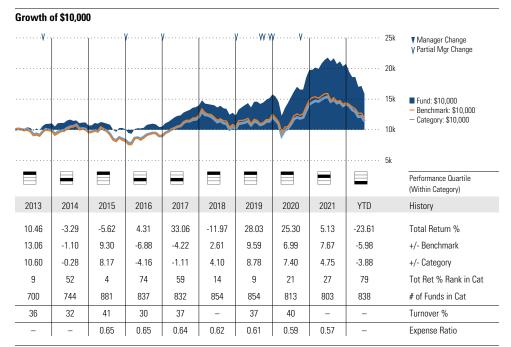
- Performance: The fund has finished in the Diversified Emerging Mkts category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 23.05 years.
- Style: The fund has landed in its primary style box —
   Large Growth 100 % of the 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**

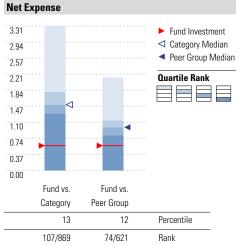
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Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

## **ESG Metrics**

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

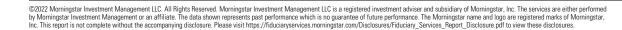






3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	2.51	_	-0.25
Beta	0.95	_	1.02
R-Squared	84.62	_	88.82
Standard Deviation	18.74	18.17	19.81
Sharpe Ratio	0.21	0.09	0.07
Tracking Error	7.41	_	6.52
Information Ratio	0.31	_	-0.11
Up Capture Ratio	105.41	_	102.33
Down Capture Ratio	95.93	_	104.50

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



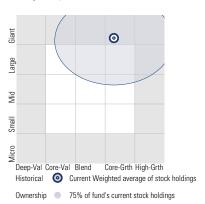


# American Funds New World R6 RNWGX

# 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

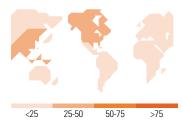
100.00

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



# **Baird Aggregate Bond Inst** BAGIX

Morningstar Category Intermediate Core Bond Morningstar Index

Bloomberg US Agg Bond TR USD

# Portfolio Manager(s)

M. Sharon deGuzman since 09-2000
Mary Ellen Stanek since 09-2000
Charles Groeschell since 09-2000
Warren Pierson since 09-2000
Meghan Dean since 05-2019
Jay Schwister since 05-2019
Jeffrey Schrom since 05-2021
Abhishek Pulakanti since 05-2022
Andrew O'Connell since 05-2022

## **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 21.76 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.3 is 49.15% lower than the Intermediate Core Bond category average.

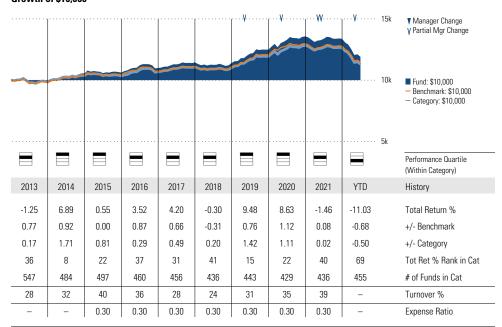
## **Morningstar Investment Management LLC Analysis**

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
ESG Commitment	1-Low	02-15-2022

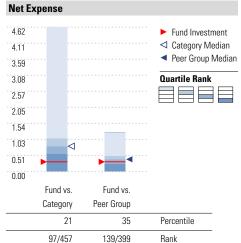
## Growth of \$10,000



#### **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 5 year 10 year Since Inception Fund Return % -5.01 -11.02 -0.731.07 2.13 4.48 -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 % 55 61 28 20 8 % Rank in Category

362

267



443

399

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- Tear hisk Wietrics			
	Fund	Bmark	Cat
Alpha	0.29	_	-0.03
Beta	1.07	_	1.00
R-Squared	94.98	_	89.84
Standard Deviation	5.02	4.56	4.83
Sharpe Ratio	-0.24	-0.31	-0.31
Tracking Error	1.17	_	1.50
Information Ratio	0.18	_	-0.13
Up Capture Ratio	114.97	_	104.20
Down Capture Ratio	109.33	_	104.27

# of Funds in Category

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.58	4.43	6.22
Avg Eff Maturity	8.50	_	8.25



456

Ltd

Duration

Below B

Not Rated

# Baird Aggregate Bond Inst BAGIX

Baira Ag	gregate Bond inst	ΒA
Style Analysis as	of 06-30-2022	As
Style Breakdown Fixed Income	Quality High Mic	

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	58.90	3.53	45.64
AA	3.70	74.59	12.81
A	12.90	10.82	25.25
BBB	23.90	8.32	13.12
BB	0.60	0.28	1.45
В	0.00	0.00	0.60

0.00

0.00

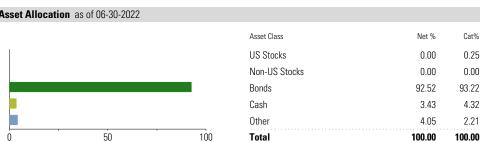
0.00

2.46

0.30

0.84

Low



**Morningstar Category** 

Intermediate Core Bond

Morningstar Index

Bloomberg US Agg Bond TR USD

Sector Weighting as of 06-												
	Fund	Bmark	Cat	Fund	7	Benchm	ark 📙 C	ategory	Average			
Government	28.46	_	28.37									
Treasury	28.43	_	24.60									
Inflation – Protected	0.00	-	1.23									
Agency/Quasi Agency	0.03	_	1.12	i [								
Other Government Related	0.00	_	1.42	[								
Corporate	38.86	_	25.99									
Corporate Bond	34.88	_	24.69									
Bank Loan	0.00	_	0.05									
Convertible	3.98	_	1.20									
Preferred	0.00	_	0.05									
Securitized	28.13	_	33.69									
Agency MBS Pass-Through	16.70	_	22.49									
Agency MBS ARM	0.00	_	0.16									
Agency MBS CMO	2.92	_	4.05									
Non-Agency Residential MBS	0.39	_	0.27									
Commercial MBS	4.61	-	1.12									
Asset-Backed	3.51	-	5.60									
Covered Bond	0.00	_	0.00									
Municipal	1.08	_	0.75									
Cash & Equivalents	3.47	-	9.21									
Other	0.00	_	1.99	[								
				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
① United States Treasury Bonds 2.5%	02-2045	4.09	4.09	_
United States Treasury Bonds 2.88%	05-2043	3.42	7.52	-
	02-2030	3.16	10.68	-
○ United States Treasury Notes 0.38%	07-2024	3.02	13.70	-
① United States Treasury Notes 1.13%	08-2028	2.96	16.67	-
⊕ United States Treasury Notes 2.25%	11-2025	2.81	19.48	_
─ United States Treasury Notes 2.25%	11-2027	2.02	21.50	-
○ United States Treasury Bonds 1.38%	11-2040	1.99	23.48	-
○ United States Treasury Notes 2%	11-2026	1.65	25.13	-
① United States Treasury Notes 1.25%	08-2031	1.60	26.73	_

⊕ Increase ⊕ Decrease 🕸 New to Portfolio

**Total Holdings 1528** 



# BlackRock Inflation Protected Bond K BPLBX

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

# Portfolio Manager(s)

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

## **Quantitative Screens**

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

Management: The fund's management has been in place for 5.38 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.3 is 48.28% lower than the Inflation-Protected Bond category average.

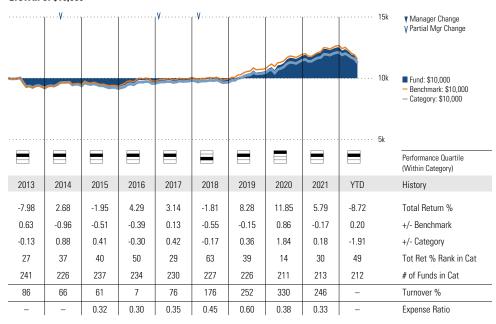
# **Morningstar Investment Management LLC Analysis**

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

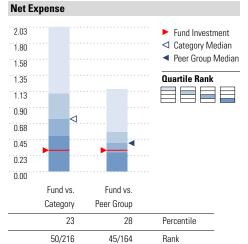
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022

# Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.23	_	0.12
Beta	1.03	_	0.90
R-Squared	97.59	_	81.19
Standard Deviation	5.22	5.01	5.14
Sharpe Ratio	0.55	0.51	0.51
Tracking Error	0.82	_	2.40
Information Ratio	0.38	_	-0.31
Up Capture Ratio	103.22	_	90.59
Down Capture Ratio	99.54	_	89.58

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.86	4.52	6.23
Avg Eff Maturity	9.04	_	7.41



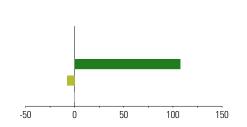
# BlackRock Inflation Protected Bond K BPLBX

Morningstar Category
Inflation-Protected Bond

**Morningstar Index** Bloomberg US Treasury US TIPS TR USD

**Style Analysis** as of 06-30-2022 **Style Breakdown** 





Asset Allocation as of 06-30-2022

Asset Class	Net %	Cat%
US Stocks	0.09	0.11
Non-US Stocks	0.00	0.00
Bonds	107.38	94.74
Cash	-7.54	4.31
Other	0.07	0.83
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	96.11	0.00	87.52
AA	0.71	99.60	8.49
A	0.21	0.00	0.26
BBB	0.57	0.00	0.89
BB	0.45	0.00	0.23
В	0.00	0.00	0.05
Below B	0.00	0.00	0.10
Not Rated	1.95	0.40	2.46

Sector Weighting as of 06-						П .	
	Fund	Bmark	Cat	Fund	▼ Benchmark	Category Average	
Government	87.86	-	86.62				
Treasury	2.24	_	0.41				
Inflation – Protected	85.61	_	81.67				
Agency/Quasi Agency	0.00	_	0.03				
Other Government Related	0.01	_	4.51				
Corporate	1.94	_	2.90				
Corporate Bond	1.88	_	2.60				
Bank Loan	0.00	_	0.20				
Convertible	0.06	_	0.10				
Preferred	0.00	_	0.00				
Securitized	2.82	-	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	0.19	_	0.25				
Commercial MBS	0.53	_	0.69	0			
Asset-Backed	2.10	_	2.54				
Covered Bond	0.00	_	0.22				
Municipal	0.00	_	0.02				
Cash & Equivalents	7.34	-	4.53				
Other	0.05	-	0.92				

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

Total Holdings 267



# **Delaware Small Cap Value R6** DVZRX

**Morningstar Category** 

Morningstar Index

Russell 2000 Value TR USD

# Portfolio Manager(s)

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

#### **Quantitative Screens**

- Performance: The fund has finished in the Small Value category's top three quartiles in 5 of the 5 years it's been in
- Management: The fund's management has been in place for 25.18 years.
- Style: The fund has landed in its primary style box Small Value — 93.94 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.69 is 40% lower than the Small Value category average.

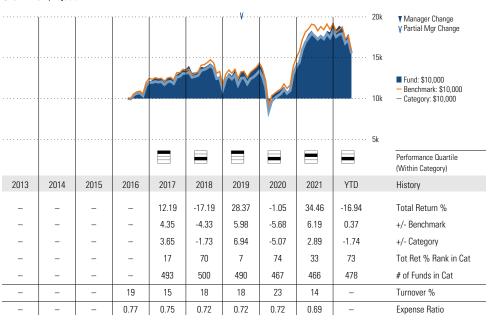
## **Morningstar Investment Management LLC Analysis**

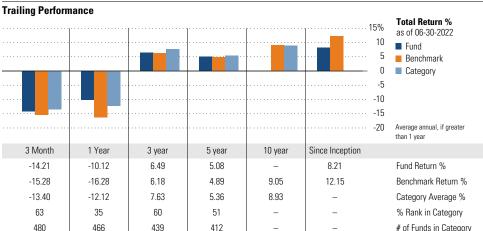
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

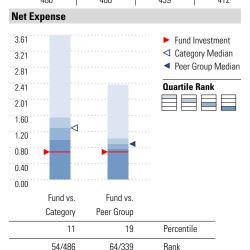
## **ESG Metrics**

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

## Growth of \$10,000

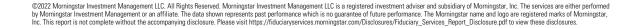






3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	0.50	_	1.18
Beta	0.99	_	1.00
R-Squared	95.25	_	94.61
Standard Deviation	25.73	25.46	26.04
Sharpe Ratio	0.35	0.34	0.38
Tracking Error	5.62	-	6.34
Information Ratio	0.05	-	0.15
Up Capture Ratio	99.16	-	100.19
Down Capture Ratio	98.11	-	97.21

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	11.95	9.61	10.58
Price/Book Ratio	1.69	1.19	1.41
Geom Avg Mkt Cap \$B	4.44	1.72	3.51
ROE	15.11	7.65	14.54





# **Delaware Small Cap Value R6** DVZRX

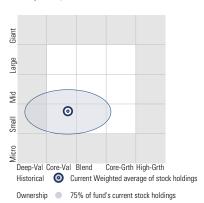
# Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

# Style Analysis as of 06-30-2022

Morningstar Style Box™



# Style Breakdown

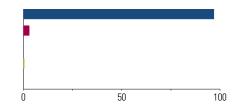
Equity

2	0	0	Large
14	7	2	Md
41	30	5	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	-0.01
Cash	0.33	2.06
Bonds	0.00	-0.10
Non-US Stocks	2.85	2.91
US Stocks	96.82	95.14
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-3	30-2022			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
<u></u>	Cyclical	50.66	53.52	49.46	[ ]
A.	Basic Materials	4.64	3.38	5.98	
<b>A</b>	Consumer Cyclical	9.33	9.86	12.53	
<b>,</b>	Financial Services	27.95	25.43	23.37	
<b>fi</b>	Real Estate	8.74	14.85	7.58	
W	Sensitive	39.40	26.34	37.28	
	Communication Services	1.31	3.21	2.08	
ð	Energy	9.31	4.61	7.62	
<b>Ģ</b>	Industrials	17.86	11.84	18.18	
	Technology	10.92	6.68	9.40	
<b>→</b>	Defensive	9.94	20.14	13.27	
=	Consumer Defensive	2.85	3.71	4.26	
٠	Healthcare	3.43	11.15	5.77	
•	Utilities	3.66	5.28	3.24	
					0% 5 10 15 20 25 30 35 40 45 50

Name	% Net Asset	Cumulative %	YTD Return %	Marningator Coator
Name	% Net Asset	Cumulative %	YID Return %	Morningstar Sector
East West Bancorp Inc	2.69	2.69	-16.62	Financial Services
Webster Financial Corp	2.64	5.33	-23.08	Financial Services
Stifel Financial Corp	2.19	7.52	-19.60	Financial Services
Louisiana-Pacific Corp	2.17	9.69	-32.55	Industrials
Hancock Whitney Corp	2.05	11.73	-10.30	Financial Services
Western Alliance Bancorp	1.92	13.65	-33.77	Financial Services
WESCO International Inc	1.86	15.52	-18.61	Industrials
MasTec Inc	1.85	17.36	-22.35	Industrials
CNX Resources Corp	1.74	19.10	19.71	Energy
American Equity Investment Life Holding Co	1.63	20.73	-6.04	Financial Services
Atkore Inc	1.60	22.33	-25.34	Industrials
Tower Semiconductor Ltd	1.60	23.93	16.38	Technology
F N B Corp	1.55	25.48	-8.49	Financial Services
Magnolia Oil & Gas Corp Class A	1.54	27.02	12.29	Energy
Selective Insurance Group Inc	1.53	28.55	6.79	Financial Services

**Total Holdings** 113



# **DWS Enhanced Commodity Strategy R6** SKRRX

## Morningstar Category Commodities Broad Basket

Morningstar Index

Bloomberg Commodity TR USD

# Portfolio Manager(s)

Darwei Kung since 04-2010 Jeff Morton since 07-2022

## **Quantitative Screens**

Performance: The fund has finished in the Commodities Broad Basket category's top three quartiles in 4 of the 5 years it's been in existence.

Management: The fund's management has been in place for 12.25 years.

Net Expense: The fund's expense ratio of 0.89 is
 15.24% lower than the Commodities Broad Basket category average.

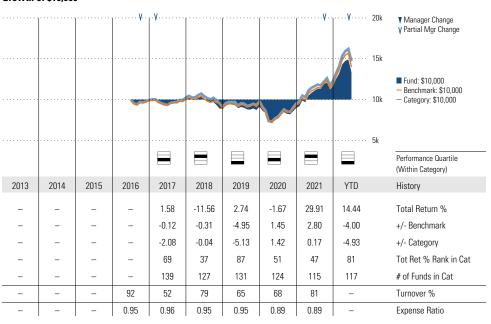
## **Morningstar Investment Management LLC Analysis**

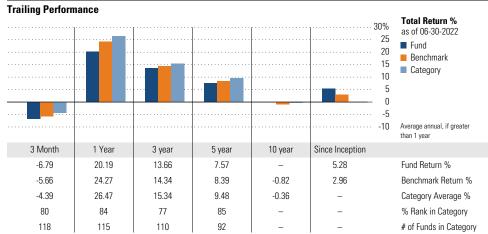
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

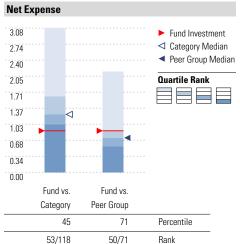
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022

# Growth of \$10,000







3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	0.41	_	0.69
Beta	0.92	_	1.04
R-Squared	96.94	_	86.47
Standard Deviation	16.79	18.00	20.37
Sharpe Ratio	0.81	0.80	0.79
Tracking Error	3.28	-	7.44
Information Ratio	-0.21	-	0.20
Up Capture Ratio	90.95	-	104.68
Down Capture Ratio	88.35	_	103.93

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	_	_	_
Price/Book Ratio	_	_	1.66
Geom Avg Mkt Cap \$B	0.87	_	30.45
ROE	_	-	18.03



# **DWS Enhanced Commodity Strategy R6** SKRRX

 Morningstar Category
 Morningstar Index

 Commodities Broad Basket
 Bloomberg Commodity TR USD

Cat%

1.83

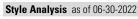
0.90

44.97

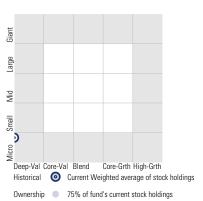
34.19

18.11

100.00



Morningstar Style Box™



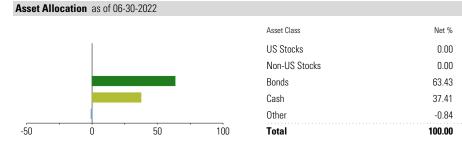
# Style Breakdown

Equity



Value Blend Growth

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



		Fund	Bmark	Cat	Fund		▼ Be	nchma	rk [	Cate	jory Av	erage				
<u></u>	Cyclical	-	-	30.70												
æ.	Basic Materials	-	-	28.95												
A	Consumer Cyclical	_	_	1.75												
<b>P</b>	Financial Services	_	_	0.00												
ŵ	Real Estate	_	_	0.00	ĺ											
W	Sensitive	-	-	52.63												
	Communication Services	_	_	0.00	Ò											
•	Energy	-	-	50.00												
Ф	Industrials	-	-	2.63												
	Technology	_	_	0.00	ĺ											
<b>—</b>	Defensive	-	-	16.67												
Ħ	Consumer Defensive	-	-	16.67												
+	Healthcare	_	_	0.00												
•	Utilities	_	_	0.00	ĺ											
					0%	5	10	15	20	25	30	35	40	45	50	55

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Dws Cayman Commodity li Ltd.	15.84	15.84	-	_
Dws Central Cash Management Government Fund	8.16	24.00	_	_
⊕ United States Treasury Notes 0.877%	4.86	28.86	_	_
⊕ United States Treasury Notes 0.927%	2.92	31.78	_	_
⊕ United States Treasury Notes 0.921%	2.92	34.70	-	-
⊕ United States Treasury Notes 0.926%	2.92	37.62	_	_
⊕ United States Treasury Notes 0.817%	2.91	40.54	_	_
United States Treasury Bills 0.2233%	2.43	42.96	_	_
⊕ DWS ESG Liquidity Capital	1.84	44.81	_	_
United States Treasury Notes 2.75%	1.63	46.43	-	-
United States Treasury Notes 1.875%	1.62	48.06	_	_
United States Treasury Notes 1.875%	1.62	49.68	_	_
United States Treasury Notes 1.75%	1.62	51.30	_	_
United States Treasury Notes 1.625%	1.62	52.92	_	_
United States Treasury Notes 2.125%	1.62	54.54	_	_

Total Holdings 464



# Federated Hermes Govt Ultrashort R6 FGULX

Morningstar Category
Ultrashort Bond

Morningstar Index Bloomberg US Agg Bond TR USD

# Portfolio Manager(s)

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

## **Quantitative Screens**

Performance: The fund has finished in the Ultrashort Bond category's top three quartiles in 4 of the 5 years it's been in existence.

Management: The fund's management has been in place for 24.99 years.

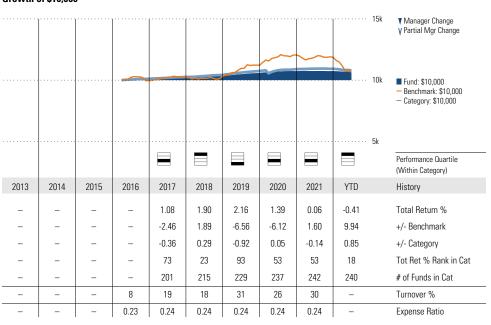
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.24 is 48.94% lower than the Ultrashort Bond category average.

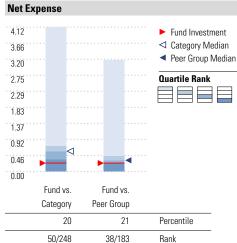
# **Morningstar Investment Management LLC Analysis**

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

# Growth of \$10,000







3- Teal DISK WIELLIGS			
	Fund	Bmark	Cat
Alpha	0.71	_	0.61
Beta	0.07	_	0.15
R-Squared	30.74	_	18.16
Standard Deviation	0.55	4.56	1.87
Sharpe Ratio	0.16	-0.31	-0.06
Tracking Error	4.28	_	4.39
Information Ratio	0.37	_	0.32
Up Capture Ratio	12.31	_	25.90
Down Capture Ratio	0.11	_	14.87

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.36	4.43	0.84
Avg Eff Maturity	2.55	-	2.01



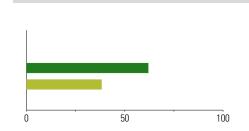
# Federated Hermes Govt Ultrashort R6 FGULX

Morningstar Category
Ultrashort Bond

Morningstar Index Bloomberg US Agg Bond TR USD

Style Analysis as of 06-30-2022 Style Breakdown





Asset Allocation as of 06-30-2022

Total	100.00	100.00
Other	0.00	4.25
Cash	38.13	15.18
Bonds	61.87	80.56
Non-US Stocks	0.00	0.00
US Stocks	0.00	0.00
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	100.00	3.53	25.22
AA	0.00	74.59	6.37
A	0.00	10.82	20.89
BBB	0.00	8.32	27.37
BB	0.00	0.28	3.05
В	0.00	0.00	3.23
Below B	0.00	0.00	0.50
Not Rated	0.00	2.46	13.37

Sector Weighting as of 06-	30-2022													
	Fund	Bmark	Cat	Fund		• Benc	hmark	] Ca	itegory	Avera	ge			
Government	14.35	_	17.03											
Treasury	5.34	_	9.81		į									
Inflation – Protected	0.00	_	0.03											
Agency/Quasi Agency	9.01	_	1.26											
Other Government Related	0.00	_	5.93	İ										
Corporate	0.00	-	38.81	ļ										
Corporate Bond	0.00	_	34.21	İ										
Bank Loan	0.00	_	0.49											
Convertible	0.00	_	4.11	[	]									
Preferred	0.00	_	0.00											
Securitized	47.52	-	25.58											
Agency MBS Pass-Through	1.68	_	2.98											
Agency MBS ARM	0.14	_	0.77	1[]										
Agency MBS CM0	45.70	_	4.15											
Non-Agency Residential MBS	0.00	_	0.16											
Commercial MBS	0.00	_	1.64											
Asset-Backed	0.00	_	15.88	į										
Covered Bond	0.00	_	0.00	Ì										
Municipal	0.00	_	1.10	[]										
Cash & Equivalents	38.13	_	17.01											
Other	0.00	_	0.35	0										
				0%	5	10	15	20	25	30	35	40	45	50

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Novasc Repo 1 Repo	04-2022	23.03	23.03	_
⊕ Bofam Repo 1 Repo	04-2022	12.06	35.09	_
⊕ Government National Mortgage Association 0.74857%	07-2050	6.50	41.59	_
Federal Home Loan Banks 0.4%	06-2024	4.40	45.99	_
→ Federal National Mortgage Association 0.95657%	08-2059	2.45	48.44	_
	09-2049	2.08	50.52	_
→ Federal National Mortgage Association 0.90657%	06-2050	2.04	52.55	_
→ Federal Home Loan Mortgage Corporation 0.90657%	01-2050	1.76	54.31	_
	03-2067	1.70	56.02	_
⊖ Government National Mortgage Association 0.82%	02-2065	1.68	57.70	_

Total Holdings 222



# Franklin Small Cap Growth R6 FSMLX

Morningstar Category

Small Growth

Morningstar Index

Russell 2000 Growth TR USD

# Portfolio Manager(s)

Michael McCarthy since 05-2000 Bradley Carris since 03-2004

#### Quantitative Screens

Performance: The fund has finished in the Small Growth category's top three quartiles in 7 of the 8 years it's been in existence.

Management: The fund's management has been in place for 22.18 years.

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

Net Expense: The fund's expense ratio of 0.65 is 45.83% lower than the Small Growth category average.

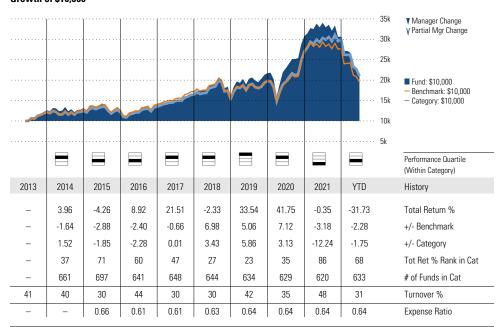
## **Morningstar Investment Management LLC Analysis**

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.

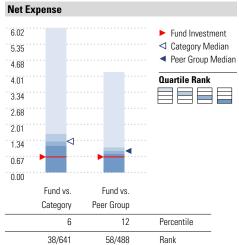
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	05-31-2022
Carbon Risk Score	Medium Risk	03-31-2022

## Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.25	_	2.48
Beta	1.00	_	0.95
R-Squared	92.51	_	90.14
Standard Deviation	25.72	24.74	24.84
Sharpe Ratio	0.14	0.16	0.25
Tracking Error	7.04	_	8.05
Information Ratio	-0.07	_	0.29
Up Capture Ratio	99.42	_	100.54
Down Capture Ratio	100.95	_	93.52

Fund	Bmark	Cat
16.80	15.94	19.67
2.80	3.50	3.39
2.90	2.34	4.26
1.42	9.41	13.34
	16.80 2.80 2.90	16.80 15.94 2.80 3.50 2.90 2.34



# Franklin Small Cap Growth R6 FSMLX

# Morningstar Category Small Growth

Morningstar Index

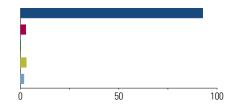
Russell 2000 Growth TR USD

# Style Analysis as of 06-30-2022

Morningstar Style Box™



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





		Fund	Bmark	Cat	Fund	▼ B	enchmar	k [] Ca	tegory	/ Avera	ge	
<b></b>	Cyclical	29.53	22.53	26.34								
A	Basic Materials	2.02	4.48	2.86								
A	Consumer Cyclical	18.53	9.20	11.60								
æ	Financial Services	6.01	6.03	8.91		i [i						
俞	Real Estate	2.97	2.82	2.97								
W	Sensitive	43.02	48.01	46.67								
	Communication Services	0.00	2.84	2.40	10							
•	Energy	0.00	6.18	3.13		*		_				
Ф	Industrials	15.77	17.10	16.57				' : <u>.</u>				
	Technology	27.25	21.89	24.57								
<b>→</b>	Defensive	27.44	29.46	27.01								
Ħ	Consumer Defensive	6.80	5.00	4.28					_ :			
٠	Healthcare	20.64	22.56	21.96					<b>'</b>			
0	Utilities	0.00	1.90	0.77	1							

# Style Breakdown

Equity

0	0	0	Large
2	2	7	Mid
14	33	42	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
⊕ Franklin IFT Money Market	2.40	2.40	_	_
Beacon Roofing Supply Inc Class A	1.98	4.38	-10.44	Industrials
Univar Solutions Inc	1.90	6.28	-12.28	Basic Materials
Rexford Industrial Realty Inc	1.83	8.11	-28.22	Real Estate
Allegiant Travel Co	1.80	9.91	-39.54	Industrials
	1.71	11.62	-20.60	Healthcare
⊖ Red Rock Resorts Inc A	1.59	13.20	-38.45	Consumer Cyclical
Arcosa Inc	1.58	14.78	-11.71	Industrials
Performance Food Group Co	1.52	16.30	0.20	Consumer Defensive
⇒ The Simply Good Foods Co	1.52	17.82	-9.14	Consumer Defensive
Five Below Inc	1.50	19.32	-45.17	Consumer Cyclical
HealthEquity Inc	1.47	20.80	38.77	Healthcare
BWX Technologies Inc	1.43	22.23	15.98	Industrials
Shift4 Payments Inc Class A	1.40	23.62	-42.93	Technology
Paycor HCM Inc	1.35	24.98	_	Technology

**Total Holdings** 131



# JPMorgan Large Cap Growth R6 JLGMX

**Morningstar Category** Large Growth

Morningstar Index

Russell 1000 Growth TR USD

# Portfolio Manager(s)

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

# **Quantitative Screens**

- Performance: The fund has finished in the Large Growth category's top three quartiles in 8 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 17.92 years.
- Style: The fund has landed in its primary style box Large Growth — 100 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.44 is 54.17% lower than the Large Growth category average.

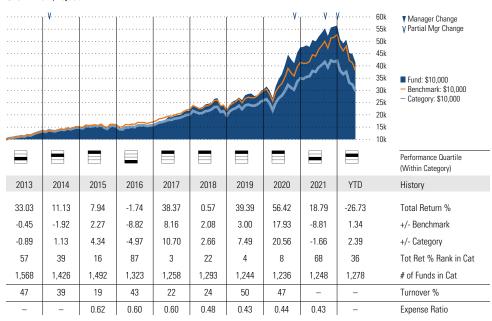
## **Morningstar Investment Management LLC Analysis**

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.

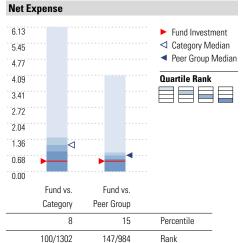
## **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
ESG Commitment	2-Basic	04-07-2022
Carbon Risk Score	Low Risk	03-31-2022

# Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.11	_	-3.87
Beta	1.02	_	0.98
R-Squared	94.35	_	92.23
Standard Deviation	22.05	21.09	21.51
Sharpe Ratio	0.67	0.64	0.44
Tracking Error	5.25	_	6.03
Information Ratio	0.25	_	-0.87
Up Capture Ratio	95.78	_	86.89
Down Capture Ratio	89.24	_	98.97

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	22.05	24.98	23.80
Price/Book Ratio	7.10	8.79	6.54
Geom Avg Mkt Cap \$B	247.16	250.47	284.82
ROE	45.20	42.14	37.75



# JPMorgan Large Cap Growth R6 JLGMX

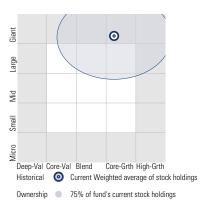
# Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

# Style Analysis as of 06-30-2022

Morningstar Style Box™



# Style Breakdown

Equity

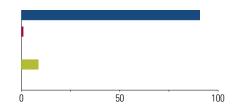
17	24	51	Large
1	4	4	Mid
0	0	0	Small

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	0.51
Cash	8.52	1.71
Bonds	0.00	-0.01
Non-US Stocks	0.79	4.05
US Stocks	90.69	93.74
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-	30-2022			
		Fund	Bmark	Cat	Fund Fenchmark Category Average
<b></b>	Cyclical	24.03	24.62	29.21	
A.	Basic Materials	2.62	1.22	1.58	
A	Consumer Cyclical	13.39	15.13	16.09	
<b>P</b>	Financial Services	8.02	6.48	9.94	
侖	Real Estate	0.00	1.79	1.60	
W	Sensitive	53.68	56.65	53.13	
d	Communication Services	7.97	8.15	11.26	
•	Energy	1.04	1.47	1.81	
Ф	Industrials	9.66	7.43	5.93	
	Technology	35.01	39.60	34.13	0
<b>→</b>	Defensive	22.29	18.72	17.66	
Ħ	Consumer Defensive	5.28	6.43	3.72	
+	Healthcare	17.01	12.23	13.42	
•	Utilities	0.00	0.06	0.52	
					0% 5 10 15 20 25 30 35 40 45 50 55 60

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Apple Inc	10.15	10.15	-22.75	Technology
Microsoft Corp	9.20	19.35	-23.27	Technology
	8.52	27.87	_	-
	6.63	34.50	-24.40	Communication Svc
⊕ AbbVie Inc	3.26	37.76	15.47	Healthcare
Deere & Co	3.26	41.02	-12.03	Industrials
AutoZone Inc	2.67	43.69	2.52	Consumer Cyclical
Lowe's Companies Inc	2.63	46.32	-31.81	Consumer Cyclical
⊕ Tesla Inc	2.59	48.90	-36.28	Consumer Cyclical
⊕ Coca-Cola Co	2.53	51.44	7.74	Consumer Defensive
McKesson Corp	2.43	53.87	31.61	Healthcare
Oracle Corp	2.34	56.21	-19.15	Technology
→ Blackstone Inc	2.31	58.52	-27.35	Financial Services
⊕ HCA Healthcare Inc	2.14	60.66	-34.15	Healthcare
Amazon.com Inc	2.13	62.79	-36.29	Consumer Cyclical

Total Holdings 70



# JPMorgan US Equity R6 JUEMX

# Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

# Portfolio Manager(s)

Scott Davis since 08-2014 David Small since 07-2016 Shilpee Raina since 11-2021

## **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 7.87 years.
- $\times$  Style: The fund has landed in its primary style box Large Blend 51.52 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.44 is 45% lower than the Large Blend category average.

## **Morningstar Investment Management LLC Analysis**

This fund fails our style consistency screen owing to frequent drift into the growth column of our style box. We're not concerned about this matter, as the drift has been slight, and the portfolio still represents a core strategy.

# **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2022
Carbon Risk Score	Low Risk	03-31-2022
ESG Commitment	2-Basic	03-11-2022

#### Growth of \$10,000 45k ▼ Manager Change V Partial Mgr Change 40k 351 30k Fund: \$10,000 25k - Benchmark: \$10,000 Category: \$10,000 20k 15k 10k Performance Quartile (Within Category) 2013 2014 2015 2016 2017 2018 2019 2020 2021 YTD History 36.20 13.98 0.90 10.91 21.71 -5.86 32.28 26.74 28.80 -20.07 Total Return % 0.29 -0.48 -1.48 0.79 8.34 0.09 -0.11 3.81 -1.05 -0.12 +/- Benchmark 3.02 0.54 1.27 0.41 10.91 2.73 4.70 1.97 3.50 -0.77 +/- Category 14 15 28 46 32 53 14 3 22 54 Tot Ret % Rank in Cat

1,369

91

0.44

1,356

84

0.44

1,403

1,367

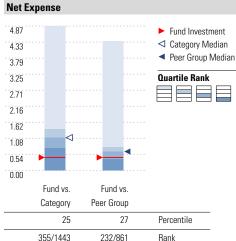
0.44

# of Funds in Cat

Turnover %

Expense Ratio





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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	2.30	_	-1.37
Beta	1.01	_	0.96
R-Squared	98.38	_	94.93
Standard Deviation	19.02	18.64	18.43
Sharpe Ratio	0.72	0.60	0.50
Tracking Error	2.43	_	3.92
Information Ratio	1.09	_	-1.04
Up Capture Ratio	103.03	_	93.13
Down Capture Ratio	93.20	_	98.50

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	22.98	18.44	18.70
Price/Book Ratio	4.43	3.53	4.24
Geom Avg Mkt Cap \$B	182.19	172.47	216.36
ROE	33.12	32.85	36.39



1,513

88

1,427

73

1.490

79

0.51

1,393

83

0.50

1,366

86

0.50

1,362

97

0.46

# JPMorgan US Equity R6 JUEMX

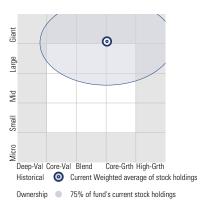
# **Morningstar Category** Large Blend

Morningstar Index

S&P 500 TR USD

# Style Analysis as of 06-30-2022

Morningstar Style Box™



# Style Breakdown

Equity

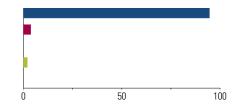
17	29	45	Large
1	6	2	Mid
0	0	0	Small

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	1.86	0.58
Bonds	0.00	0.54
Non-US Stocks	3.58	2.84
US Stocks	94.57	94.94
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	d	▼ Ben	chmarl	( [] Ca	ategory	Avera	ge		
<u></u>	Cyclical	34.54	28.47	29.31										
A.	Basic Materials	3.12	2.28	2.77		]								
<b>A</b>	Consumer Cyclical	13.80	10.31	10.12										
<del>,</del>	Financial Services	14.14	12.96	13.88										
æ	Real Estate	3.48	2.92	2.54										
₩.	Sensitive	44.12	45.78	45.68										
	Communication Services	7.59	8.87	8.47										
ð	Energy	2.72	4.35	3.82			_							
Ф	Industrials	11.21	8.31	9.95										
	Technology	22.60	24.25	23.44						I []				
<b>→</b>	Defensive	21.33	25.74	25.01			_			[				
=	Consumer Defensive	2.77	7.41	7.16										
+	Healthcare	14.17	15.23	15.20				<b>=</b> [						
•	Utilities	4.39	3.10	2.65		<u> </u>								

Manage	0/ 11 . 4 .	C	VTD D-+ 0/	Manainantan Castan
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	7.67	7.67	-23.27	Technology
⊕ Alphabet Inc Class A	6.25	13.92	-24.78	Communication Svc
Apple Inc	5.07	18.99	-22.75	Technology
Amazon.com Inc	3.93	22.92	-36.29	Consumer Cyclical
→ Prologis Inc	3.42	26.34	-29.18	Real Estate
⊕ Eaton Corp PLC	3.41	29.76	-26.16	Industrials
AbbVie Inc	3.35	33.11	15.47	Healthcare
NXP Semiconductors NV	3.26	36.37	-34.27	Technology
NextEra Energy Inc	2.99	39.37	-16.12	Utilities
	2.99	42.36	-11.93	Financial Services
Bristol-Myers Squibb Co	2.60	44.96	26.09	Healthcare
⊕ McDonald's Corp	2.52	47.47	-6.88	Consumer Cyclical
⇒ Deere & Co	2.31	49.78	-12.03	Industrials
Norfolk Southern Corp	2.24	52.02	-22.82	Industrials
Regeneron Pharmaceuticals Inc	1.99	54.01	-6.40	Healthcare

Total Holdings 51



# **Neuberger Berman Mid Cap Growth R6** NRMGX

Morningstar Category

Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

# Portfolio Manager(s)

Kenneth Turek since 01-2003 Chad Bruso since 01-2020 Trevor Moreno since 01-2020 Jennifer Blachford since 12-2021

## **Quantitative Screens**

- ❷ 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 19.42 years.
- Net Expense: The fund's expense ratio of 0.57 is 45.71% lower than the Mid-Cap Growth category average.

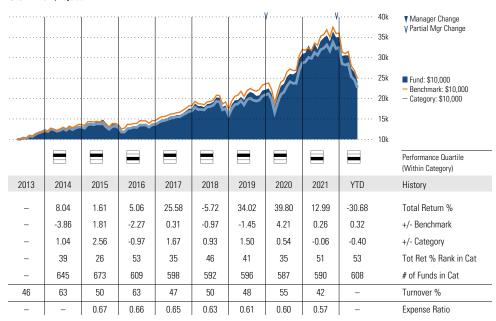
## **Morningstar Investment Management LLC Analysis**

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.

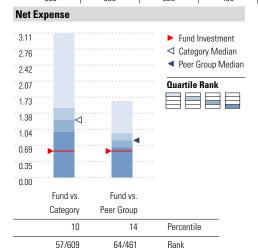
## **ESG Metrics**

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

# Growth of \$10,000

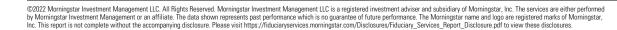






3-Year KISK Wellics			
	Fund	Bmark	Cat
Alpha	0.80	_	0.70
Beta	0.97	_	0.99
R-Squared	96.05	_	90.56
Standard Deviation	22.39	22.56	23.65
Sharpe Ratio	0.30	0.27	0.29
Tracking Error	4.49	_	7.23
Information Ratio	0.15	_	-0.03
Up Capture Ratio	102.13	_	101.18
Down Capture Ratio	99.96	_	100.08

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	23.41	23.07	24.48
Price/Book Ratio	4.50	6.23	3.88
Geom Avg Mkt Cap \$B	17.98	18.10	14.25
ROE	17.46	25.71	19.72





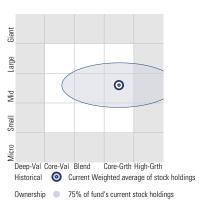
# Neuberger Berman Mid Cap Growth R6 NRMGX

# 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

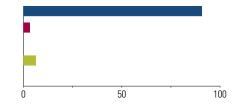
1. /			
2	7	10	Large
9	21	42	Mid
3	2	4	Small

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	0.36
Cash	6.16	2.04
Bonds	0.00	0.06
Non-US Stocks	3.13	3.97
US Stocks	90.71	93.57
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	• D	enchn	aark	II ca	togon	y Aver	200		
					Tullu	, 0	CHCIIII	Idik	ll Ca	n	y Avei	aye		
b	Cyclical	26.25	25.84	28.81			1	1		U				
ė.	Basic Materials	2.15	2.95	2.53										
<b>A</b>	Consumer Cyclical	16.39	15.17	12.99	_									
<b>,</b>	Financial Services	6.31	5.59	9.81										
æ	Real Estate	1.40	2.13	3.48	<b>"</b> [									
M	Sensitive	55.57	53.90	48.52										
	Communication Services	1.42	5.24	3.39										
ð	Energy	4.36	4.48	2.16										
<b>Ģ</b>	Industrials	18.18	15.59	14.41										
	Technology	31.61	28.59	28.56										
<b>-</b>	Defensive	18.19	20.25	22.66										
	Consumer Defensive	3.43	3.29	2.40										
٠	Healthcare	14.76	16.65	19.57			_ '							
•	Utilities	0.00	0.31	0.69	i									

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Ssc Government Mm Gvmxx	6.16	6.16	_	-
⊕ Palo Alto Networks Inc	2.65	8.81	-11.28	Technology
⊕ Cintas Corp	2.31	11.12	-15.29	Industrials
⊕ United Rentals Inc	2.05	13.18	-26.90	Industrials
⊕ Avantor Inc	2.02	15.19	-26.20	Basic Materials
⊕ Waste Connections Inc	2.01	17.20	-8.70	Industrials
⊕ BJ's Wholesale Club Holdings Inc	1.91	19.11	-6.94	Consumer Defensive
⊕ Teledyne Technologies Inc	1.75	20.86	-14.14	Technology
⊕ Devon Energy Corp	1.75	22.61	30.26	Energy
⊕ Old Dominion Freight Line Inc Ordinary Shares	1.69	24.30	-28.32	Industrials
SVB Financial Group	1.68	25.98	-41.76	Financial Services
⊕ AMETEK Inc	1.64	27.62	-24.97	Industrials
⊕ Expedia Group Inc	1.63	29.25	-47.53	Consumer Cyclical
→ Horizon Therapeutics PLC	1.57	30.82	-25.98	Healthcare
O'Reilly Automotive Inc	1.52	32.34	-10.54	Consumer Cyclical

# **Total Holdings 79**



# **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.

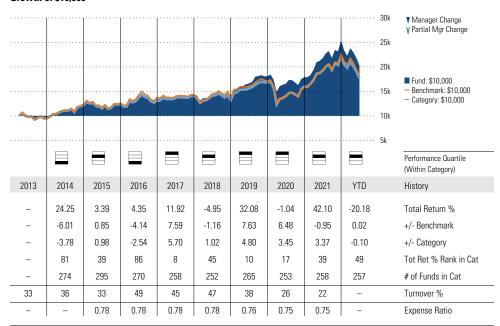
## **Morningstar Investment Management LLC Analysis**

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

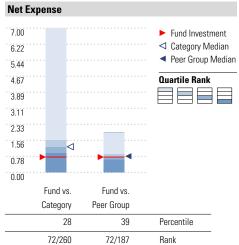
#### **ESG Metrics**

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

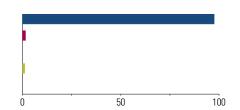
Equity

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>	Catego	ry 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				
ì	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



# PIMCO Income Instl PIMIX

# Portfolio Manager(s)

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

#### **Quantitative Screens**

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

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

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.62 is 38% lower than the Multisector Bond category average.

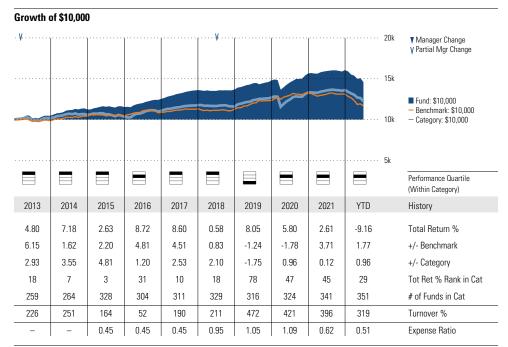
## **Morningstar Investment Management LLC Analysis**

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

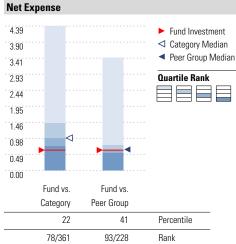
# Morningstar Category Multisector Bond

Morningstar Index

ector Bond Bloomberg US Universal TR USD





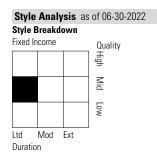


3-Year RISK Wietrics			
	Fund	Bmark	Cat
Alpha	1.25	_	1.02
Beta	0.84	_	1.09
R-Squared	36.53	_	42.50
Standard Deviation	6.55	4.69	8.32
Sharpe Ratio	0.00	-0.30	-0.05
Tracking Error	5.27	_	6.53
Information Ratio	0.24	_	0.15
Up Capture Ratio	92.92	_	112.99
Down Capture Ratio	74.82	_	101.84

Portfolio Metrics								
	Fund	Bmark	Cat					
Avg Eff Duration	2.53	4.55	3.96					
Avg Eff Maturity	3.68	7.69	6.98					



# PIMCO Income Insti PIMIX



Credit Rating Breakdown	Fund	Bmark	Cat
AAA	34.35	67.64	22.50
AA	7.93	3.23	4.19
A	4.17	10.03	8.81
BBB	19.57	10.89	21.16
BB	19.47	3.19	16.59
В	4.50	3.64	15.03
Below B	10.02	1.38	6.11
Not Rated	0.00	0.00	5.61

#### **Morningstar Category** Multisector Bond Bloomberg US Universal TR USD Asset Allocation as of 06-30-2022 Asset Class Cat% Net % US Stocks 1.93 1.19 Non-US Stocks 0.55 0.17 Bonds 105.89 88.82 Cash -12.39 6.86 Other 4.75 2.22 -50 Ó 50 100 150 Total 100.00 100.00

**Morningstar Index** 

	Fund	Bmark	Cat	Fund		Benchmark	. II c	otogon,	Average			
				runc		Dencimar	i ji c	ategory .	Average			
Government	25.97	-	18.86			_ :	1		1			
Treasury	3.74	_	8.41									
Inflation – Protected	1.79	_	0.43									
Agency/Quasi Agency	0.25	_	1.08	1 []								
Other Government Related	20.19	_	8.94		- :							
Corporate	8.20	-	39.01									
Corporate Bond	5.57	_	32.61									
Bank Loan	1.11	_	3.28									
Convertible	1.25	_	2.60		]							
Preferred	0.27	_	0.52	0								
Securitized	18.13	-	25.57									
Agency MBS Pass-Through	6.20	_	7.18			]						
Agency MBS ARM	0.00	_	0.00	į								
Agency MBS CMO	0.78	_	0.82									
Non-Agency Residential MBS	3.56	_	1.60									
Commercial MBS	0.21	_	5.02	İ								
Asset-Backed	7.38	-	10.93		:	[						
Covered Bond	0.00	-	0.02	0								
Municipal	0.05	-	0.41	[]								
Cash & Equivalents	25.01	-	12.35									
Other	20.35	-	3.55									
				0%	5	10	15	20	25	30	35	40

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
☆ Cash Offset	_	21.20	21.20	_
→ IRO USD 1Y P 1.27000 L 11/02/22 GLM	11-2022	11.46	32.66	_
Öffset: Unsettled Trades	_	10.30	42.96	_
⊕ 10 Year Treasury Note Future June 22	06-2022	8.95	51.91	_
□ IRS USD 0.70000 12/14/21-3Y LCH Pay	12-2024	7.70	59.61	_
⊕ CDX HY37 5Y ICE	12-2026	7.70	67.31	_
□ IRS USD 0.80000 12/14/21-3Y LCH Pay	12-2024	7.69	74.99	_
□ IRS USD 0.80000 12/14/21-3Y LCH Receive	12-2024	7.32	82.32	_
☐ IRS USD 0.70000 12/14/21-3Y LCH Receive	12-2024	7.31	89.63	_
→ BRITISH POUND STERLING Sold	05-2022	7.30	96.93	_

**Total Holdings 8127** 



# 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.

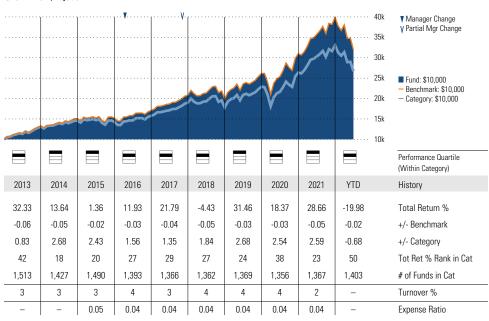
# **Morningstar Investment Management LLC Analysis**

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
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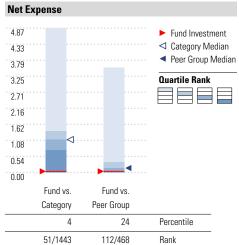
#### **ESG Metrics**

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

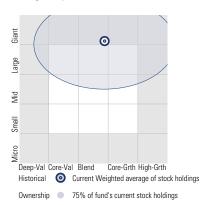


# Vanguard 500 Index Admiral VFIAX

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

# Style Analysis as of 06-30-2022

Morningstar Style Box™



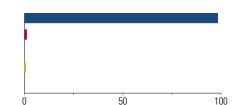
## Style Breakdown

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	Fun	4	▼ Ben	chmark	l ra	tonon	Avera	an			
l.	Cyclical	28.43	28.47	29.31	Turn		Dell	Cilliair	. [] 00	itegury	Avera	yc :			
_	•				7				- 1	1	<b>-</b> U:				
a.	Basic Materials	2.28	2.28	2.77			· ·								
4	Consumer Cyclical	10.31	10.31	10.12											
<u>,</u>	Financial Services	12.92	12.96	13.88				<b>"</b> []							
ŧ	Real Estate	2.92	2.92	2.54		1									
M	Sensitive	45.82	45.78	45.68											
	Communication Services	8.88	8.87	8.47			<b>•</b> ()								
•	Energy	4.36	4.35	3.82		0									
<b>Ģ</b>	Industrials	8.31	8.31	9.95			<b>–</b> (								
1	Technology	24.27	24.25	23.44											
<b>→</b>	Defensive	25.76	25.74	25.01			_								
	Consumer Defensive	7.41	7.41	7.16											
1	Healthcare	15.24	15.23	15.20			- :-								
?	Utilities	3.11	3.10	2.65		<b>'</b>									
					0%	5	10	15	20	25	30	35	40	45	

#### **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



# Vanguard High-Yield Corporate Adm VWEAX

Morningstar Category High Yield Bond Morningstar Index

ICE BofA US High Yield TR USD

# Portfolio Manager(s)

Michael Hong since 02-2008

#### **Quantitative Screens**

Performance: The fund has finished in the High Yield 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 14.38 years.

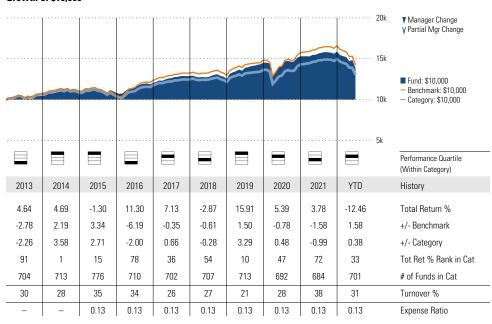
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.13 is 85.71% lower than the High Yield Bond category average.

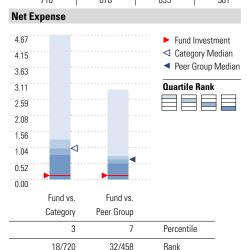
#### **Morningstar Investment Management LLC Analysis**

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.

# Growth of \$10,000







3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	-0.02	_	-0.19
Beta	0.87	_	0.96
R-Squared	98.21	_	95.51
Standard Deviation	8.93	10.21	10.02
Sharpe Ratio	-0.02	-0.01	-0.02
Tracking Error	1.81	_	2.34
Information Ratio	0.02	_	-0.15
Up Capture Ratio	87.09	_	92.68
Down Capture Ratio	87.01	_	94.81

Portfolio Metrics								
	Fund	Bmark	Cat					
Avg Eff Duration	3.96	-	3.70					
Avg Eff Maturity	5.80	_	5.56					



# Vanguard High-Yield Corporate Adm VWEAX

High Yield Bond ICE BofA US High Yield TR USD

Morningstar Index

**Morningstar Category** 

<b>Style Analysis</b>	as of 06-30-2022
Style Breakdown	1
Fixed Income	Quality
	High
	M id
	Low
Ltd Mod Ext Duration	

0	50	100	Total	100.00	100.00
	,		Other	1.60	1.78
			Cash	2.17	4.31
			Bonds	96.23	93.02
			Non-US Stocks	0.00	0.03
			US Stocks	0.00	0.86
			Asset Class	Net %	Cat%
Asset Allocation	<b>on</b> as of 06-30-2022				

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	5.33	_	1.67
AA	-0.02	-	0.12
A	0.00	_	0.29
BBB	4.99	_	2.72
BB	53.79	_	31.18
В	31.24	-	33.90
Below B	4.70	_	27.35
Not Rated	-0.03	_	2.78

	Fund	Bmark	Cat	Fund	•	Ber	nchr	mark	] Ca	ateg	ory	Ave	rage			
Government	4.01	-	2.31													
Treasury	4.01	_	0.74	( <b>)</b>												
Inflation – Protected	0.00	_	0.00	j i i												
Agency/Quasi Agency	0.00	_	0.14													
Other Government Related	0.00	_	1.43	10												
Corporate	93.72	_	88.10													
Corporate Bond	86.25	_	82.32													
Bank Loan	5.87	_	4.36													
Convertible	1.60	_	1.18	0												
Preferred	0.00	_	0.24													
Securitized	0.00	-	2.03	10												
Agency MBS Pass-Through	0.00	_	0.06													
Agency MBS ARM	0.00	_	0.00	ĺ.												
Agency MBS CMO	0.00	_	0.14													
Non-Agency Residential MBS	0.00	-	0.12													
Commercial MBS	0.00	-	0.74	0												
Asset-Backed	0.00	-	0.97													
Covered Bond	0.00	_	0.00													
Municipal	0.00	_	0.10	0												
Cash & Equivalents	2.27	-	6.31													
Other	0.00	_	1.16	i[]												

**Top 10 Holdings** as of 06-30-2022 Name Maturity Date % Net Asset Cumulative % Fixed Income Sector ① T-Mobile US Inc 1.26 1.26 United States Treasury Notes 1.01 2.27 1.01 United States Treasury Notes 3.27 United States Treasury Notes 1.00 4.28 ① United States Treasury Notes 5.28 1.00 United States Treasury Notes 0.99 6.27 Imola Merger Corp. 0.85 7.13 Herc Holdings Inc 0.73 7.86 Mozart Debt Merger Subordinated Incorporated 0.73 8.59 Credit Suisse Group AG 0.72 9.31

Total Holdings 639



# Vanguard International Growth Adm VWILX

**Morningstar Category** Foreign Large Growth

Morningstar Index MSCI EAFE NR USD

# Portfolio Manager(s)

Simon Webber since 12-2009 Thomas Coutts since 12-2016 Lawrence Burns since 12-2020 James Gautrey since 12-2020

## **Quantitative Screens**

- Performance: The fund has finished in the Foreign 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 12.51 years.
- Style: The fund has landed in its primary style box Large Growth — 100 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.32 is 69.52% lower than the Foreign Large Growth category average.

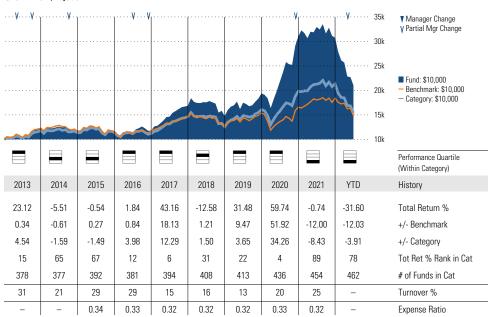
## **Morningstar Investment Management LLC Analysis**

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

## **ESG Metrics**

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

# Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2022 ■ Fund Benchmark -10 Category -15 -20 -25 -30 -35 Average annual, if greater than 1 year 1 Year 10 year Since Inception 3 Month 3 yea 5 year Fund Return % -18.13 -36.18 6.33 7.51 9.17 7.24

2.20

3 56

6

348

5.40

6 13

3

225

Down Capture Ratio

8.18

Net Exp	ense		
3.31 2.94			► Fund Investment < Category Median
2.57			✓ Peer Group Median Quartile Rank
1.84			
1.47 1.10			
0.74	•		
0.00			
	Fund vs. Category	Fund vs. Peer Group	
	4	8	Percentile

-17.77

-27 25

91

452

1.07

172

6

398

31/396 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	5.78	_	0.76
Beta	1.00	_	0.93
R-Squared	68.37	_	80.60
Standard Deviation	21.79	18.01	18.75
Sharpe Ratio	0.36	0.12	0.14
Tracking Error	12.25	_	8.38
Information Ratio	0.43	_	0.06
Un Canture Ratio	111 49	_	99 97

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.92	12.65	19.00
Price/Book Ratio	3.66	1.55	2.80
Geom Avg Mkt Cap \$B	73.94	40.94	45.95
ROE	18.47	18.36	20.88

90.15



98.29

Benchmark Return %

Category Average %

% Rank in Category

# of Funds in Category

19/468

-14.51

-16 58

73

466

# Vanguard International Growth Adm VWILX

## **Morningstar Category** Foreign Large Growth

**Morningstar Index** MSCI EAFE NR USD

# Style Analysis as of 06-30-2022

Morningstar Style Box™



# Style Breakdown

Equity

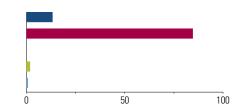
10	33	44	Large
1	4	8	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

# Asset Allocation as of 06-30-2022



Total	100.00	100.00
Other	0.62	0.48
Cash	1.71	3.37
Bonds	0.00	0.12
Non-US Stocks	84.51	88.63
US Stocks	13.15	7.40
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	ł	<ul> <li>Bench</li> </ul>	nmark	Cate	jory Ave	erage		
ŀ	Cyclical	37.82	38.59	34.97								Γ'	
ė.	Basic Materials	0.51	7.57	7.35									
<b>A</b>	Consumer Cyclical	27.26	10.38	12.72			•/						
<b>,</b>	Financial Services	10.05	17.72	14.48				0	7				
æ	Real Estate	0.00	2.92	0.42	0	'							
M	Sensitive	38.35	33.06	40.82									
	Communication Services	7.77	5.54	4.44									
ð	Energy	2.21	4.86	3.69				-					
ф	Industrials	10.61	14.59	15.93			•	0					
	Technology	17.76	8.07	16.76									
<b>-</b>	Defensive	23.82	28.36	24.20					•		1		
=	Consumer Defensive	5.96	10.87	8.89									
٠	Healthcare	16.84	14.18	14.41									
•	Utilities	1.02	3.31	0.90		*							

# World Regions % Equity 06-30-2022



Greater Asia	Fund % 30.70	Cat % 26.44
Japan	7.36	10.94
Australasia	0.61	1.69
Asia-4 Tigers	7.97	6.57
Asia-ex 4 Tigers	14.76	7.24
Not Classified	0.00	0.00

Americas	Fund % 20.83	Cat % 15.78	Greater Europe	Fund % 48.47	Cat % 57.78	Market Maturity	Fund %
North America	15.22	13.48	United Kingdom	7.14	10.84	Developed Markets	79.63
Central/Latin	5.61	2.30	W euro-ex UK	41.00	46.17	Emerging Markets	20.37
			Emrgng Europe	0.00	0.04	Not Available	0.00
			Africa	0.33	0.73		

<b>Top 10 Holdings</b> as of 06-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ ASML Holding NV	5.84	5.84	-34.97	Technology
	4.56	10.40	-52.77	Consumer Cyclical
⊕ Tencent Holdings Ltd	3.88	14.28	-25.53	Communication Svc
⊕ Adyen NV	3.55	17.83	-39.95	Technology
Taiwan Semiconductor Manufacturing Co Ltd	3.47	21.30	-21.71	Technology
⊖ Tesla Inc	3.23	24.54	-36.28	Consumer Cyclical
Moderna Inc	3.18	27.72	-43.76	Healthcare
⊖ Kering SA	2.85	30.57	-28.97	Consumer Cyclical
Illumina Inc	2.54	33.11	-51.54	Healthcare
⊕ Alibaba Group Holding Ltd Ordinary Shares	2.45	35.56	8.97	Consumer Cyclical

# **Total Holdings 145**



# 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.

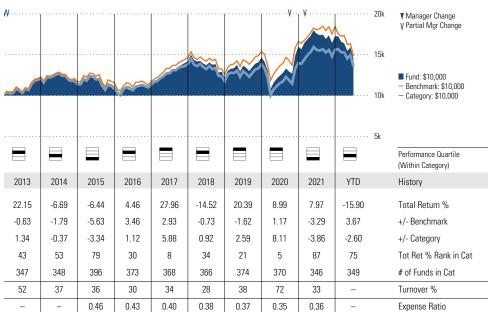
# **Morningstar Investment Management LLC Analysis**

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



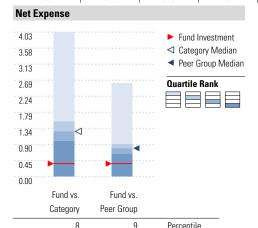
## **Trailing Performance**



3-Year Risk Metrics

Up Capture Ratio

Down Capture Ratio



	28/366	26/291	Rank	
Peer grou	p is a subset of t	he category ar	nd includes fund	ls with the
same management style (active vs. passive) and similar share class				
characteri	etice			

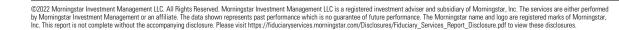
Rank

	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

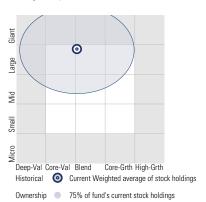
105.01

# 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

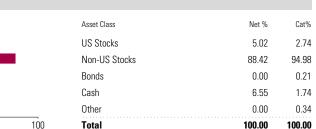
Weight %

>50 25-50 10-25 0-10



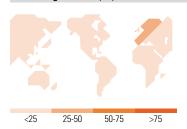
50

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	4
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 Mid-Cap Value Index Admiral VMVAX

# Morningstar Category Mid-Cap Value

Morningstar Index Russell Mid Cap Value TR USD

# Portfolio Manager(s)

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

#### Quantitative Screens

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

Management: The fund's management has been in place for 15.88 years.

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

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

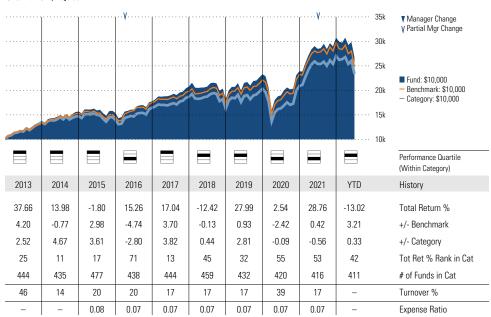
## **Morningstar Investment Management LLC Analysis**

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

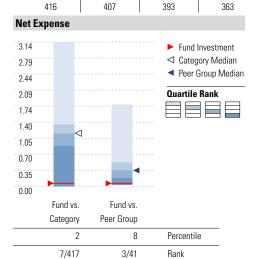
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	05-31-2022
Carbon Risk Score	Medium Risk	03-31-2022
ESG Commitment	1-Low	02-15-2022

# 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 -13.05 -6.05 7.53 7.10 11.30 12.03 Fund Return % -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 % 48 27 48 33 12 % Rank in Category 270 # of Funds in Category



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.96	_	0.53
Beta	0.96	_	1.00
R-Squared	99.17	_	95.87
Standard Deviation	21.90	22.71	23.30
Sharpe Ratio	0.42	0.38	0.39
Tracking Error	2.19	-	5.16
Information Ratio	0.38	_	0.08
Up Capture Ratio	97.72	_	100.31
Down Capture Ratio	94.23	_	98.84

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.75	13.57	12.27
Price/Book Ratio	2.08	1.95	1.76
Geom Avg Mkt Cap \$B	20.64	15.09	11.89
ROE	20.31	16.31	20.30



# Vanguard Mid-Cap Value Index Admiral VMVAX

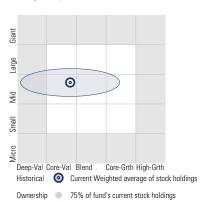
# Morningstar Category ■ Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

# Style Analysis as of 06-30-2022

Morningstar Style Box™



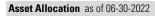
# Style Breakdown

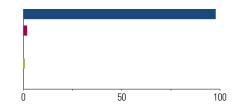
Equity

1. /			
5	9	0	Large
31	50	6	Mid
0	0	0	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.23
Cash	0.61	2.54
Bonds	0.00	0.04
Non-US Stocks	1.71	5.83
US Stocks	97.68	91.34
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund • Benchmark   Category Average
		Fund			Fund • Benchmark [] Category Average
b	Cyclical	45.05	46.19	41.38	
à.	Basic Materials	5.62	5.88	6.37	
<b>-</b>	Consumer Cyclical	9.73	10.14	10.66	
₽	Financial Services	17.08	17.38	17.87	
b	Real Estate	12.62	12.79	6.48	
NI	Sensitive	26.74	32.78	34.85	
	Communication Services	2.70	3.85	3.58	
•	Energy	5.53	5.07	6.96	
<b>Ģ</b>	Industrials	10.39	13.70	14.97	
3	Technology	8.12	10.16	9.34	
<b>→</b>	Defensive	28.20	21.03	23.76	
=	Consumer Defensive	7.15	4.63	6.57	
ŀ	Healthcare	8.07	7.47	10.63	
?	Utilities	12.98	8.93	6.56	7

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Name	% Net Asset	Guillulative %	TTD neturn 76	Morningstal Sector
⊕ Corteva Inc	1.29	1.29	15.10	Basic Materials
Welltower OP LLC	1.23	2.53	-2.57	Real Estate
⊕ Arthur J. Gallagher & Co	1.13	3.66	-3.31	Financial Services
⊕ Consolidated Edison Inc	1.11	4.77	13.31	Utilities
○ Dollar Tree Inc	1.10	5.87	10.91	Consumer Defensive
⊕ WEC Energy Group Inc	1.05	6.92	5.18	Utilities
The Kroger Co	1.01	7.93	5.50	Consumer Defensive
⊕ International Flavors & Fragrances Inc	1.00	8.93	-19.88	Basic Materials
⊕ Carrier Global Corp Ordinary Shares	1.00	9.93	-33.70	Industrials
⊕ Eversource Energy	0.96	10.89	-5.75	Utilities
→ VICI Properties Inc Ordinary Shares	0.95	11.83	1.33	Real Estate
⊕ M&T Bank Corp	0.94	12.77	5.35	Financial Services
⊕ Baker Hughes Co Class A	0.94	13.71	21.49	Energy
Nucor Corp	0.92	14.63	-7.66	Basic Materials
AvalonBay Communities Inc	0.90	15.52	-21.84	Real Estate

# Total Holdings 203



# Vanguard Windsor™ II Admiral™ VWNAX

**Morningstar Category** Large Value

Morningstar Index

Russell 1000 Value TR USD

# of Funds in Cat

Turnover %

Expense Ratio

# Portfolio Manager(s)

George Davis since 12-2003 Andrew Lacey since 01-2007 John Mahedy since 01-2010 Lewis Sanders since 01-2010 Ronald Temple since 07-2018 Scott McBride since 01-2019 Howard Gleicher since 12-2019 Gregory Padilla since 12-2019 Henry Seiden since 02-2022

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 18.56 years.

× Style: The fund has landed in its primary style box — Large Value — 27.27 % of the time over the past three

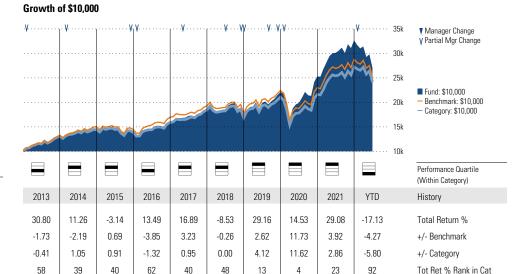
Net Expense: The fund's expense ratio of 0.26 is 71.43% lower than the Large Value category average.

# **Morningstar Investment Management LLC Analysis**

This fund fails our style consistency screen as the fund has drifted into the large-blend portion of the Morningstar Style Box. The drift towards blend is not unexpected as the fund's subadvisor lineup has shifted in recent years to managers that run more core-oriented strategies and lower exposure to deep-value oriented managers. We are not concerned with this screen failure but will continue to monitor the fund's strategy and category assignment.

#### **ESG Metrics**

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



1,291

32

0.25

1,257

61

0.26

1,219

20

0.26

1.249

1,329

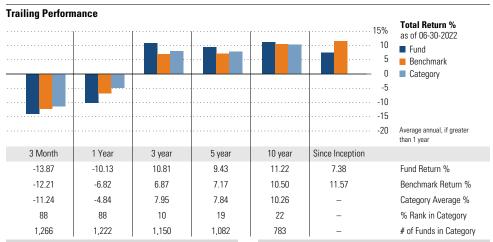
32

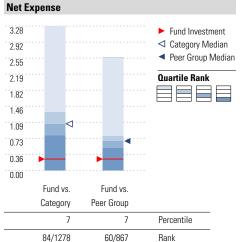
0.26

1.348

29

0.25

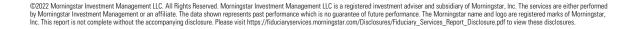




Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	3.68	_	1.12
Beta	1.00	_	0.98
R-Squared	97.45	_	95.15
Standard Deviation	19.74	19.46	19.62
Sharpe Ratio	0.59	0.41	0.46
Tracking Error	3.15	_	4.56
Information Ratio	1.25	_	0.23
Up Capture Ratio	107.25	_	99.83
Down Capture Ratio	92.96	_	95.74

Portfolio Metrics			
	Fund	Fund Bmark	
Price/Earnings Ratio	17.67	14.08	13.98
Price/Book Ratio	2.69	2.09	2.27
Geom Avg Mkt Cap \$B	130.35	68.54	102.32
ROE	24.75	19.36	24.46



1,379

27

1,352

27

1.442

26

0.26

1.347

33

0.25

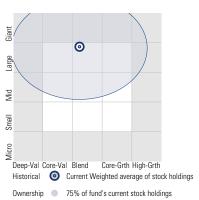


# Vanguard Windsor™ II Admiral™ VWNAX

# Morningstar Category ⊞ Large Value Morningstar Index Russell 1000 Value TR USD

# Style Analysis as of 06-30-2022

Morningstar Style Box™



# Style Breakdown

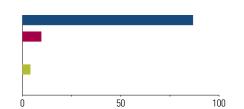
Equity

20	40	22	raige
7	8	2	IVIIO
0	1	0	JIIdii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 06-30-2022

Total	100 00	400.00
Other	0.00	0.33
Cash	3.90	1.39
Bonds	0.00	0.30
Non-US Stocks	9.44	5.97
US Stocks	86.67	92.00
Asset Class	Net %	Cat%

					_				По				
		Fund	Bmark	Cat	Func	i '	Bench	ımark	Cateo	gory Ave	erage	,	
Դ	Cyclical	30.89	34.45	31.70									
A.	Basic Materials	2.05	3.68	3.56									
A	Consumer Cyclical	8.49	5.79	6.21									
<del>,</del>	Financial Services	18.48	19.67	18.71					<b>=</b> [				
ŵ	Real Estate	1.87	5.31	3.22		[							
W	Sensitive	43.35	34.76	36.66									
	Communication Services	7.89	8.85	6.70									
ð	Energy	6.11	7.27	7.99									
Ф	Industrials	9.39	9.91	11.05		- 1							
	Technology	19.96	8.73	10.92							:		
<b>→</b>	Defensive	25.77	30.79	31.65			_				[		
Ħ	Consumer Defensive	6.73	7.45	8.99									
٠	Healthcare	17.32	17.41	17.12			- :						
•	Utilities	1.72	5.93	5.54									

<b>Top 15 Holdings</b> as of 06-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	5.10	5.10	-23.27	Technology
⊕ Mktliq 12/31/2049	3.57	8.68	-	-
	3.07	11.75	-24.78	Communication Svc
⊕ Medtronic PLC	2.30	14.05	-11.98	Healthcare
⊖ Johnson & Johnson	1.71	15.76	5.04	Healthcare
⊕ Amazon.com Inc	1.61	17.37	-36.29	Consumer Cyclical
─ UnitedHealth Group Inc	1.60	18.98	2.91	Healthcare
→ Procter & Gamble Co	1.53	20.50	-11.01	Consumer Defensive
Anthem Inc	1.52	22.02	4.66	Healthcare
⊕ Citigroup Inc	1.42	23.43	-22.16	Financial Services
→ Wells Fargo & Co	1.39	24.83	-17.32	Financial Services
Alphabet Inc Class C	1.39	26.22	-24.40	Communication Svc
→ Honeywell International Inc	1.38	27.60	-15.70	Industrials
∋ Bank of America Corp	1.31	28.90	-29.09	Financial Services
→ Danaher Corp	1.30	30.20	-22.79	Healthcare

**Total Holdings** 180

