# American Funds Growth Fund of Amer R6 RGAGX

Morningstar Category

Large Growth

Morningstar Index

Russell 1000 Growth TR USD

### Portfolio Manager(s)

Donald O'Neal since 11-1993 J. Frank since 11-2001

Lawrence Solomon since 05-2010

Martin Romo since 11-2010

Carl Kawaja since 11-2010

Mark Casey since 11-2012

Alan Wilson since 11-2012

Anne-Marie Peterson since 07-2013

Christopher Buchbinder since 11-2013

Joanna Jonsson since 03-2016

Alex Popa since 10-2016

Andraz Razen since 03-2020

Julian Abdey since 11-2021

### **Quantitative Screens**

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

Management: The fund's management has been in place for 30.68 years.

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

Net Expense: The fund's expense ratio of 0.3 is 67.39% lower than the Large Growth category average.

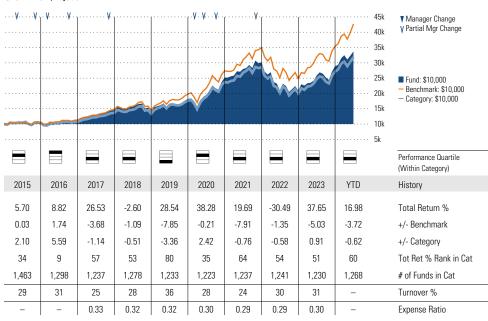
### **Morningstar Investment Management LLC Analysis**

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

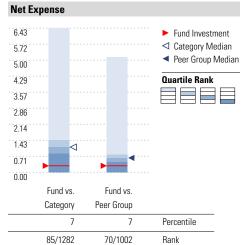
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	1	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	04-07-2022

### Growth of \$10,000







3-1 cai nisk ivicuits			
	Fund	Bmark	Cat
Alpha	-3.86	_	-4.76
Beta	0.94	_	0.98
R-Squared	94.55	_	92.82
Standard Deviation	20.50	21.21	21.75
Sharpe Ratio	0.24	0.45	0.23
Tracking Error	4.96	_	5.81
Information Ratio	-0.98	_	-0.90
Up Capture Ratio	86.37	_	89.98
Down Capture Ratio	98.26	_	105.36

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	28.85	35.19	34.99
Price/Book Ratio	5.99	11.62	8.63
Geom Avg Mkt Cap \$B	256.21	608.44	540.94
ROE	29.84	43.78	39.15



# American Funds Growth Fund of Amer R6 RGAGX

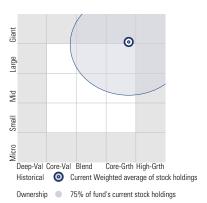
# Morningstar Category Large Growth

## Morningstar Index

Russell 1000 Growth TR USD

### Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown

Equity

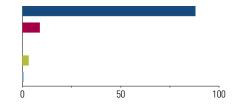
 ,			
4	15	60	Large
3	6	9	Mid
1	1	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.42	1.09
Cash	3.02	1.02
Bonds	0.00	0.01
Non-US Stocks	8.67	4.14
US Stocks	87.88	93.74
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	▼ Ber	chmark	] Ca	ategor	y Ave	rage		
<b>Ն</b>	Cyclical	24.25	20.71	23.95									
i.	Basic Materials	2.01	0.57	1.17	0								
4	Consumer Cyclical	14.43	14.02	13.74									
<u> </u>	Financial Services	7.77	5.38	8.16		0							
ŧ	Real Estate	0.04	0.74	0.88	ıÖ								
M	Sensitive	58.59	65.39	60.80									=
	Communication Services	14.73	12.60	12.29									
•	Energy	2.90	0.46	0.94									
<b>‡</b>	Industrials	10.60	4.45	6.57									
1	Technology	30.36	47.88	41.00									
+	Defensive	17.17	13.90	15.25									
÷	Consumer Defensive	1.94	3.77	2.75	<b>=</b> 0								
1	Healthcare	14.40	10.07	12.09									
?	Utilities	0.83	0.06	0.41	Ň								

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	6.46	6.46	19.26	Technology
⊕ Meta Platforms Inc Class A	5.63	12.08	42.73	Communication Svc
⊕ Amazon.com Inc	3.95	16.03	27.19	Consumer Cyclical
⊕ NVIDIA Corp	3.68	19.71	149.49	Technology
⊕ Broadcom Inc	3.53	23.23	44.77	Technology
Capital Group Central Cash Fund	3.01	26.24	_	_
⊕ Eli Lilly and Co	2.56	28.80	55.76	Healthcare
	2.34	31.14	30.29	Communication Svc
⊕ Alphabet Inc Class A	2.31	33.45	30.54	Communication Svc
→ Apple Inc	2.11	35.56	9.65	Technology
Netflix Inc     ■     Netflix Inc     Netflix Inc     ■     Netflix Inc     Netflix Inc     ■     Netflix Inc     Netflix Inc	2.00	37.55	38.61	Communication Svc
⊕ UnitedHealth Group Inc	1.68	39.24	-2.51	Healthcare
⊕ Tesla Inc	1.66	40.89	-20.36	Consumer Cyclical
⇒ GE Aerospace	1.63	42.52	55.25	Industrials
	1.44	43.96	3.74	Financial Services

Total Holdings 320

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



# American Funds Invmt Co of Amer R6 RICGX

Morningstar Category
Large Blend

Morningstar Index S&P 500 TR USD

### Portfolio Manager(s)

James Lovelace since 03-1992
Donald O'Neal since 03-1992
Christopher Buchbinder since 03-2007
Grant Cambridge since 03-2014
Martin Romo since 07-2018
Aline Avzaradel since 03-2019
Martin Jacobs since 12-2019
James Terrile since 03-2020
Jessica Spaly since 03-2021

#### **Quantitative Screens**

Performance: The fund has finished in the 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 32.35 years.

Net Expense: The fund's expense ratio of 0.27 is 64% lower than the Large Blend category average.

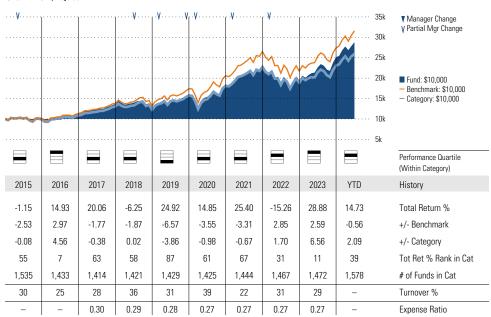
### **Morningstar Investment Management LLC Analysis**

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

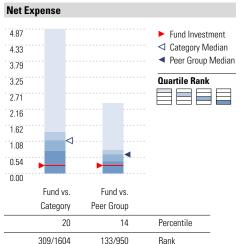
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	1	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022

### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.81	_	-1.34
Beta	0.92	_	0.94
R-Squared	96.89	_	94.58
Standard Deviation	16.63	17.86	17.23
Sharpe Ratio	0.52	0.44	0.33
Tracking Error	3.29	_	3.71
Information Ratio	0.36	_	-1.35
Up Capture Ratio	96.30	_	91.28
Down Capture Ratio	90.17	_	96.41

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	26.30	26.54	24.04
Price/Book Ratio	4.27	4.62	4.83
Geom Avg Mkt Cap \$B	278.34	322.33	370.57
ROE	27.53	33.73	34.43



# American Funds Invmt Co of Amer R6 RICGX

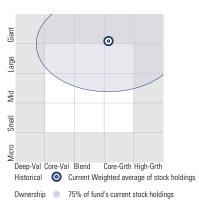
### **Morningstar Category** Large Blend

## Morningstar Index

## S&P 500 TR USD

### Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown

Equity

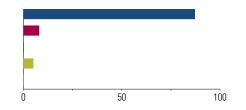
14	21	48	Large
4	8	5	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

## Asset Allocation as of 06-30-2024



Total	100.00	100.00
Other	0.07	1.13
Cash	4.88	1.51
Bonds	0.06	-0.44
Non-US Stocks	7.86	2.49
US Stocks	87.12	95.30
Asset Class	Net %	Cat%

		Eund	Bmark	Cat	Fund	1	• Da	aahma	ы П	Cotos	ion, A.	oroas			
_		Fund			Fund	1	, Rei	nchma	IK [	Categ	jory A	rerage			
<u></u>	Cyclical	25.40	26.22	27.77	,						L				
A.	Basic Materials	3.44	1.95	2.65		H									
A	Consumer Cyclical	10.43	10.11	9.88			<b>=</b> 0 _								
<del>(</del>	Financial Services	10.42	12.01	13.37											
ıπ	Real Estate	1.11	2.15	1.87	<b>[</b> ]										
W	Sensitive	53.85	53.92	51.57											
	Communication Services	11.80	9.34	8.51											
•	Energy	2.15	3.65	3.82			_								
Ф	Industrials	13.63	7.56	10.04											
	Technology	26.27	33.37	29.20								1			
<b>-</b>	Defensive	20.73	19.85	20.66											
Ħ	Consumer Defensive	5.45	5.75	5.93											
+	Healthcare	12.82	11.74	12.54											
•	Utilities	2.46	2.36	2.19											
					0%	5	10	15	20	25	30	35	40	45	50

<b>Top 15 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	8.04	8.04	19.26	Technology
⊕ Broadcom Inc	4.93	12.97	44.77	Technology
⊕ Capital Group Central Cash Fund	4.62	17.59	_	_
⊕ Meta Platforms Inc Class A	4.43	22.02	42.73	Communication Svc
⊕ Amazon.com Inc	3.76	25.78	27.19	Consumer Cyclical
⊕ GE Aerospace	3.02	28.80	55.25	Industrials
⊕ Alphabet Inc Class A	2.69	31.50	30.54	Communication Svc
⊕ Apple Inc	2.59	34.09	9.65	Technology
⊕ Alphabet Inc Class C	2.58	36.66	30.29	Communication Svc
	2.07	38.74	20.76	Industrials
— Royal Caribbean Group	1.97	40.71	23.12	Consumer Cyclical
⊕ UnitedHealth Group Inc	1.77	42.48	-2.51	Healthcare
	1.69	44.17	3.74	Financial Services
⊕ British American Tobacco PLC	1.60	45.78	_	Consumer Defensive
Carrier Global Corp Ordinary Shares	1.56	47.34	10.46	Industrials

Total Holdings 208

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



# American Funds New Perspective R6 RNPGX

Morningstar Category Global Large-Stock Growth Morningstar Index MSCI ACWI NR USD

Turnover %

Expense Ratio

### Portfolio Manager(s)

Robert Lovelace since 12-2000
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
Kohei Higashi since 12-2020
Anne-Marie Peterson since 12-2020

### **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 23.59 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 0.42 is
 60.38% 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
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	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	02-15-2022

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2015 2016 2017 2018 2019 2020 2021 2022 2023 YTD History 5.63 2.19 29.30 -5.56 30.48 33 81 18.10 -25.61 25.01 11.64 Total Return % 17.56 -0.44 -7.25 7.99 -5.67 5.33 3.85 3.88 2.81 0.34 +/- Benchmark 0.08 4.37 -0.23-0.922.23 1.14 5.26 2.29 1.37 0.67 +/- Category 16 51 51 31 50 34 28 46 37 48 Tot Ret % Rank in Cat 251 304 377 # of Funds in Cat 269 267 289 323 354 366 356



22

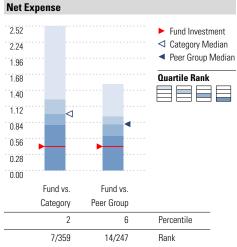
0.41

21

0.41

17

0.42



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

3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	-2.23	_	-3.96
Beta	1.10	_	1.14
R-Squared	96.49	_	89.40
Standard Deviation	18.76	16.76	20.31
Sharpe Ratio	0.09	0.20	0.03
Tracking Error	3.89	_	7.01
Information Ratio	-0.51	_	-0.48
Up Capture Ratio	105.37	_	103.69
Down Capture Ratio	114.69	_	120.61

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	25.59	21.47	29.76
Price/Book Ratio	3.88	2.98	5.15
Geom Avg Mkt Cap \$B	173.08	157.67	226.53
ROE	27.30	27.46	31.14



27

22

28

0.45

23

0.44

20

0.44

26

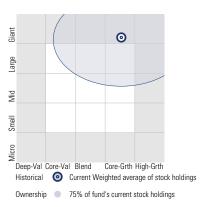
0.42

# American Funds New Perspective R6 RNPGX

# Morningstar CategoryMorningstar IndexGlobal Large-Stock GrowthMSCI ACWI NR USD

### Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown

Equity

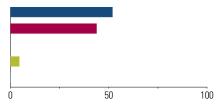
11	20	58	raige
1	4	6	IVIIO
0	0	0	JIIdii

Weight %

>50 25-50 10-25 0-10

Value Blend Growth

# Asset Allocation as of 06-30-2024



Total	100.00	100.00
Other	0.09	0.64
Cash	4.37	2.05
Bonds	0.00	0.00
Non-US Stocks	43.73	36.70
US Stocks	51.82	60.61
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-	30-2024														
		Fund	Bmark	Cat	Fund		▼ Bei	nchma	ırk [	Categ	ory A	/erage				
<u></u>	Cyclical	25.82	31.29	26.84												
A	Basic Materials	3.82	3.84	2.45												
A	Consumer Cyclical	11.27	10.24	11.76			· · ·									
<del>,</del>	Financial Services	10.31	15.14	11.53												
<b>fi</b>	Real Estate	0.42	2.07	1.10	10											
W	Sensitive	51.99	49.13	54.18												
	Communication Services	10.89	8.07	9.09												
•	Energy	2.93	4.41	2.26		*	1									
Ф	Industrials	14.48	9.88	11.62		Ė										
	Technology	23.69	26.77	31.21						_ '						
<b>→</b>	Defensive	22.19	19.58	18.97												
Ħ	Consumer Defensive	5.11	6.14	4.05												
+	Healthcare	16.52	10.95	14.12		Ė	- ' '									
•	Utilities	0.56	2.49	0.80	1											
					0%	5	10	15	20	25	30	35	40	45	50	55

### World Regions % Equity 06-30-2024



Greater Asia	Fund % 11.89	Cat % 11.65
Japan Australasia	3.98 0.28	3.91 0.21
Asia-4 Tigers	5.20	3.47
Asia-ex 4 Tigers	2.43	4.06
Not Classified	0.00	0.00

Americas	Fund % 57.81	Cat % 65.39	Greater Europe	Fund % 30.30	Cat % 22.97	Market Maturity	Fund %
North America	56.61	63.94	United Kingdom	5.68	3.52	Developed Markets	96.07
Central/Latin	1.20	1.45	W euro-ex UK	24.28	19.07	Emerging Markets	3.93
			Emrgng Europe	0.00	0.01	Not Available	0.00
			Africa	0.34	0.37		

<b>Top 10 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	4.32	4.32	_	_
	3.68	8.00	19.26	Technology
⊕ Meta Platforms Inc Class A	3.39	11.39	42.73	Communication Svc
⊕ Novo Nordisk A/S Class B	3.24	14.63	44.77	Healthcare
Taiwan Semiconductor Manufacturing Co Ltd	3.09	17.72	_	Technology
⊕ Broadcom Inc	2.87	20.58	44.77	Technology
⊕ NVIDIA Corp	2.00	22.58	149.49	Technology
⊕ AstraZeneca PLC	1.71	24.30	21.15	Healthcare
⊖ Eli Lilly and Co	1.66	25.95	55.76	Healthcare
⊕ Tesla Inc	1.61	27.56	-20.36	Consumer Cyclical

### Total Holdings 271

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



## American Funds New World R6 RNWGX

# Morningstar Category Diversified Emerging Mkts MSCI EM NR USD

### Portfolio Manager(s)

Carl Kawaja since 06-1999
Robert Lovelace since 06-1999
Christopher Thomsen since 01-2009
Winnie Kwan since 01-2009
Tomonori Tani since 10-2013
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

Matt Hochstetler since 01-2024

#### **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 25.05 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 49.11% lower than the Diversified Emerging Mkts category average.

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

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022







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

3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	1.67	_	-0.48
Beta	0.80	_	0.94
R-Squared	77.72	-	87.49
Standard Deviation	16.06	17.80	17.99
Sharpe Ratio	-0.29	-0.40	-0.40
Tracking Error	8.41	_	6.25
Information Ratio	0.31	_	-0.06
Up Capture Ratio	83.62	_	94.57
Down Capture Ratio	77.23	-	96.94

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.93	14.98	14.90
Price/Book Ratio	3.22	1.74	1.90
Geom Avg Mkt Cap \$B	80.78	45.58	50.03
ROE	23.38	16.00	17.80





## American Funds New World R6 RNWGX

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

### Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown

Equity

11	22	57	raige
3	5	1	IVIIO
1	0	0	JIIdii

Weight %

>50 25-50 10-25 0-10

Value Blend Growth

Asset Allocation as of 06-30-2024



		Fund	Bmark	Cat	Fund	ŀ	▼ Ben	chmark	( [] Ca	ategory	Avera	ge			
<u></u>	Cyclical	38.26	42.04	41.70											
A	Basic Materials	6.85	7.07	5.84			'								
A	Consumer Cyclical	12.12	11.71	12.84			. 1								
<b>P</b>	Financial Services	17.41	21.83	21.39											
命	Real Estate	1.88	1.43	1.63											
W	Sensitive	42.08	46.70	46.30										[	'
	Communication Services	9.71	9.35	8.38											
•	Energy	2.45	5.35	5.12											
Ф	Industrials	11.44	6.76	7.13											
	Technology	18.48	25.24	25.67											
<b>→</b>	Defensive	19.66	11.25	11.99											
Ħ	Consumer Defensive	7.24	4.99	6.38											
+	Healthcare	11.18	3.38	3.67											
•	Utilities	1.24	2.88	1.94											
					0%	5	10	15	20	25	30	35	40	45	5

### World Regions % Equity 06-30-2024



Greater Asia	Fund % 43.48	Cat % 75.02	
Japan	2.93	0.08	
Australasia	0.00	0.02	
Asia-4 Tigers	9.65	29.91	
Asia-ex 4 Tigers	30.90	45.01	
Not Classified	0.00	0.00	

Americas	Fund % 33.50	Cat % 14.06	Greater Europe	Fund % 23.02	Cat % 10.90	Market Maturity	Fund %
North America	24.86	2.20	United Kingdom	2.76	0.57	Developed Markets	57.92
Central/Latin	8.64	11.86	W euro-ex UK	17.57	1.89	Emerging Markets	42.08
			Emrgng Europe	0.44	2.16	Not Available	0.00
			Africa	2.25	6.28		

<b>Top 10 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	4.97	4.97	_	_
Taiwan Semiconductor Manufacturing Co Ltd	3.80	8.76	_	Technology
Microsoft Corp	2.86	11.62	19.26	Technology
⊕ Novo Nordisk A/S Class B	2.32	13.95	44.77	Healthcare
① Tencent Holdings Ltd	2.16	16.10	27.21	Communication Svc
⊕ NVIDIA Corp	1.61	17.71	149.49	Technology
⊕ MercadoLibre Inc	1.55	19.26	4.57	Consumer Cyclical
⊕ Meta Platforms Inc Class A	1.53	20.79	42.73	Communication Svc
⊖ Eli Lilly and Co	1.38	22.17	55.76	Healthcare
⊕ Broadcom Inc	1.36	23.53	44.77	Technology

### Total Holdings 575

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



# **PGIM Jennison Small Company R6** PJSQX

Morningstar Category

Small Growth

Morningstar Index

Russell 2000 Growth TR USD

### Portfolio Manager(s)

Jason Swiatek since 11-2013 Jonathan Shapiro since 07-2018

### **Quantitative Screens**

Performance: The fund has finished in the Small 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 10.6 years.

× Style: The fund has landed in its primary style box — Small Growth — 28.57 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.69 is
 40.52% lower than the Small Growth category average.

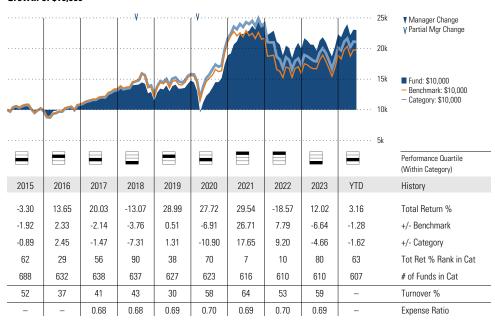
### **Morningstar Investment Management LLC Analysis**

This fund fails our style screen due to edging up into midcap territory but its portfolio positioning is consistent with the overall investment strategy.

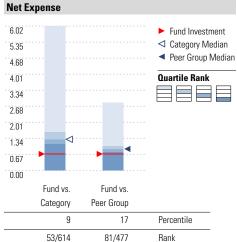
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022

### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	4.51	_	-0.23
Beta	0.83	_	0.93
R-Squared	90.12	_	91.60
Standard Deviation	19.83	22.80	22.18
Sharpe Ratio	-0.04	-0.26	-0.26
Tracking Error	7.39	_	6.69
Information Ratio	0.74	_	0.08
Up Capture Ratio	95.23	_	92.35
Down Capture Ratio	80.03	-	93.62

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.47	21.94	26.27
Price/Book Ratio	2.31	3.95	3.79
Geom Avg Mkt Cap \$B	5.17	3.68	6.48
ROE	9.96	10.95	11.74



# **PGIM Jennison Small Company R6** PJSQX

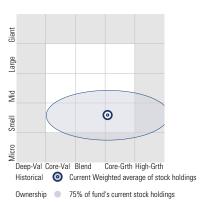
# Morningstar Category ☐ Small Growth Russell

Morningstar Index

Russell 2000 Growth TR USD

### Style Analysis as of 06-30-2024

Morningstar Style Box™



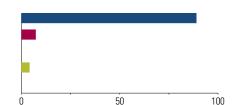
### Style Breakdown

Equity

. ,			
0	0	0	Large
7	5	14	Mid
16	28	29	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 06-30-2024

Total	100.00	100.00
Other	0.00	0.91
Cash	3.98	1.64
Bonds	0.00	0.01
Non-US Stocks	7.13	4.50
US Stocks	88.89	92.94
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-	30-2024														
		Fund	Bmark	Cat	Fun	t	▼ Be	nchma	ark [	Cate	jory Av	/erage				
<u></u>	Cyclical	42.55	20.67	24.85												
A	Basic Materials	5.29	4.24	3.24		ì										
A	Consumer Cyclical	12.31	9.68	11.35												
<del>,</del>	Financial Services	15.67	5.29	8.02												
侖	Real Estate	9.28	1.46	2.24												
W	Sensitive	40.26	51.41	50.70												
	Communication Services	0.22	1.63	1.39	i [	į										
•	Energy	6.54	4.63	4.01												
₽	Industrials	14.65	18.35	20.34												
	Technology	18.85	26.80	24.96												
<b>→</b>	Defensive	17.19	27.92	24.46												
Ħ	Consumer Defensive	4.94	5.17	4.45		•0										
٠	Healthcare	10.06	21.36	19.34												
	Utilities	2.19	1.39	0.67	()											
					0%	5	10	15	20	25	30	35	40	45	50	55

<b>Top 15 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	3.65	3.65	_	_
Churchill Downs Inc	2.24	5.89	3.46	Consumer Cyclical
Shift4 Payments Inc Class A	2.02	7.91	-1.33	Technology
Markel Group Inc	1.94	9.85	10.97	Financial Services
	1.88	11.73	49.68	Energy
⊖ Kirby Corp	1.88	13.61	52.56	Industrials
⊕ Permian Resources Corp Class A	1.82	15.43	21.32	Energy
⊕ Independence Realty Trust Inc	1.71	17.14	24.58	Real Estate
Trinity Industries Inc	1.64	18.78	14.63	Industrials
Gaming and Leisure Properties Inc	1.61	20.39	-5.31	Real Estate
⊖ Universal Display Corp	1.60	22.00	10.35	Technology
Tower Semiconductor Ltd	1.57	23.57	-	Technology
Burlington Stores Inc	1.54	25.10	23.41	Consumer Cyclical
⊕ Weatherford International PLC Ordinary Shares - New	1.52	26.62	25.17	Energy
⊕ East West Bancorp Inc	1.50	28.12	3.31	Financial Services

Total Holdings 130

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



# PIMCO Commodity Real Ret Strat Instl PCRIX

#### **Morningstar Category** Commodities Broad Basket

Morningstar Index

Bloomberg Commodity TR USD

### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 5.67 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.99 is 2.94% lower than the Commodities Broad Basket category average.

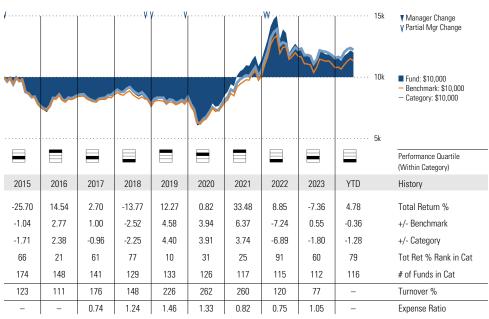
### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	05-31-2024

### Growth of \$10,000



### **Trailing Performance**



Net Exp	ense		
3.20			► Fund Investment
2.84			Category Median
2.49			<ul> <li>Peer Group Median</li> </ul>
2.13			Quartile Rank
1.78			
1.42	⊲		
1.07		····•	
0.71			
0.36			
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	57	76	Percentile

	69/120	59/78	Rank						
Peer group is a subset of the category and includes funds with the									
same management style (active vs. passive) and similar share class									
character	ictice								

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-1.76	_	1.27
Beta	1.10	_	0.96
R-Squared	95.53	_	88.75
Standard Deviation	17.00	15.12	15.43
Sharpe Ratio	0.13	0.21	0.27
Tracking Error	3.89	_	4.81
Information Ratio	-0.38	_	0.00
Up Capture Ratio	103.04	_	96.44
Down Capture Ratio	111.96	_	90.00

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	12.27	_	7.93
Price/Book Ratio	3.56	_	1.87
Geom Avg Mkt Cap \$B	16.44	_	44.07
ROE	29.97	-	27.17

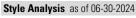


# PIMCO Commodity Real Ret Strat Instl PCRIX

#### Morningstar Category Commodities Broad Basket

Morningstar Index

Bloomberg Commodity TR USD



Morningstar Style Box™



## Style Breakdown

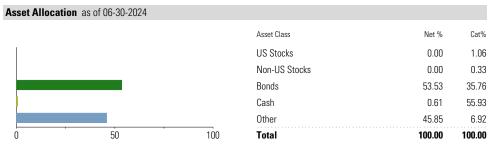
Equity



Value Blend Growth

Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fund	▼ Ber	nchmark	Cate	gory Av	erage		
<b>Ն</b>	Cyclical	-	-	44.68								
÷.	Basic Materials	_	_	44.68								
<b>A</b>	Consumer Cyclical	_	_	0.00								
<del>,</del>	Financial Services	_	_	0.00	0							
æ	Real Estate	_	_	0.00								
W	Sensitive	-	-	51.07								
	Communication Services	_	_	0.00	ĺ							
ð	Energy	_	_	48.94								
Ф	Industrials	_	_	2.13								
	Technology	_	_	0.00	İ							
<b>—</b>	Defensive	-	-	4.26								
=	Consumer Defensive	_	_	4.26								
٠	Healthcare	_	_	0.00	ĺ							
•	Utilities	_	_	0.00	ĺ							

<b>Top 15 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊇ Year Treasury Note Future June 24	20.54	20.54	_	_
→ RFR EUR ESTRON/3.47500 02/26/24-1Y LCH Pay	20.36	40.91	_	_
→ RFR EUR ESTRON/3.47500 02/26/24-1Y LCH Receive	20.36	61.27	_	_
⊕ United States Treasury Notes 0.125%	15.32	76.59	_	_
☆ Offset: Unsettled Trades	14.13	90.72	-	_
⊕ Pimco Cayman Cmdty Fd Ltd Instl	12.51	103.23	_	_
— 10 Year Treasury Note Future June 24	11.03	114.26	_	_
⊕ IRS EUR 2.75000 09/18/24-10Y LCH Receive	10.81	125.07	_	_
⊕ IRS EUR 2.75000 09/18/24-10Y LCH Pay	10.58	135.65	_	_
─ US Treasury Bond Future June 24	10.16	145.81	-	-
⊕ United States Treasury Notes 0.125%	9.81	155.63	_	_
☆ Cash Offset	8.71	164.33	_	_
→ U S TIPS REV REPO	8.16	172.49	-	_
⊕ United States Treasury Notes 0.5%	8.01	180.51	-	_
─ EUROPEAN MONETARY UNION EURO Sold	7.94	188.45	_	_

**Total Holdings 779** 

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



# PIMCO Income Insti 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 17.27 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.62 is 36.73% 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.

#### **ESG Metrics**

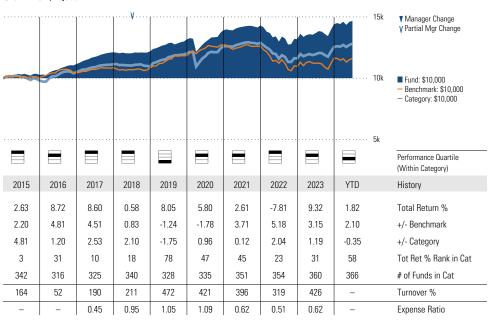
Metric	Rating	Updated
Sustainability Rating	4	05-31-2024

#### Morningstar Category Multisector Bond

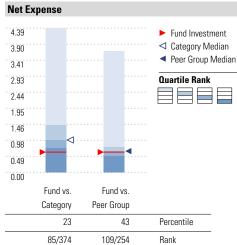
Morningstar Index

ond Bloomberg US Universal TR USD





#### **Trailing Performance Total Return %** as of 06-30-2024 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 3 year 10 year Since Inception 5 year Fund Return % 0.44 7.24 1.12 2.67 3.98 6.69 0.19 3.47 -2.68 0.11 1.63 5.29 Benchmark Return % 0.79 7.35 n n9 2 03 2 55 Category Average % 75 59 23 27 3 % Rank in Category 370 364 327 277 187 # of Funds in Category



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	3.32	_	2.01
Beta	0.82	_	0.77
R-Squared	86.16	_	77.12
Standard Deviation	6.44	7.32	6.43
Sharpe Ratio	-0.33	-0.81	-0.52
Tracking Error	2.75	_	3.60
Information Ratio	1.38	_	0.74
Up Capture Ratio	91.98	_	79.26
Down Capture Ratio	60.06	_	61.30

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	3.55	4.55	4.11
Avg Eff Maturity	5.31	7.69	7.17



# PIMCO Income Insti PIMIX

Style Analysis as of 06-30-2024
Style Breakdown
Fixed Income

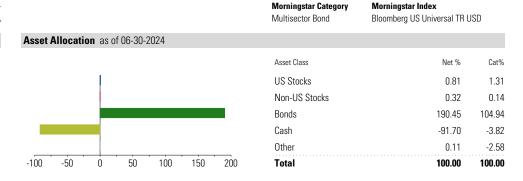
Quality

G

C

Ltd Mod Ext
Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	60.28	67.64	15.93
AA	7.84	3.23	11.95
A	3.89	10.03	7.89
BBB	11.61	10.89	24.23
BB	5.90	3.19	17.49
В	3.51	3.64	11.34
Below B	6.97	1.38	7.48
Not Rated	0.00	0.00	3.69



Other	9.65	_	2.74								
Cash & Equivalents	24.48	_	9.87				-				
Municipal	0.02	_	0.24	[							
Covered Bond	0.00	_	0.00	ĺ							
Asset-Backed	7.22	_	9.00		:	[					
Commercial MBS	0.31	_	1.38								
Non-Agency Residential MBS	3.70	_	3.23								
Agency MBS CMO	0.12	_	2.53	i [							
Agency MBS ARM	0.00	_	0.06								
Agency MBS Pass-Through	13.92	_	11.20								
Securitized	25.27	-	27.40				-				
Preferred	0.01	_	1.49	i [							
Convertible	0.02	_	0.65								
Bank Loan	0.61	_	3.11								
Corporate Bond	2.40	_	29.35								
Corporate	3.04	_	34.60								
Other Government Related	33.03	_	15.32		:	:		- :	- :	- :	
Agency/Quasi Agency	0.02	_	0.25	0							
Inflation – Protected	2.59	_	0.94								
Treasury	1.73	_	8.65								
Government	37.37	_	25.16								
	Fund	Bmark	Cat	Fund	•	Benchmar	k [] C	ategory	Average		

<b>Top 0 Holdings</b> as of 06-30-2024				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector

Total Holdings 0

⊕ Increase ⊕ Decrease ☼ New to Portfolio



# PIMCO International Bond (USD-Hdg) Instl PFORX

Morningstar Category Global Bond-USD Hedged Morningstar Index

Bloomberg US Agg Bond TR USD

### Portfolio Manager(s)

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

### **Quantitative Screens**

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

Management: The fund's management has been in place for 9.77 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.63 is 8.7% lower than the Global Bond-USD Hedged category average.

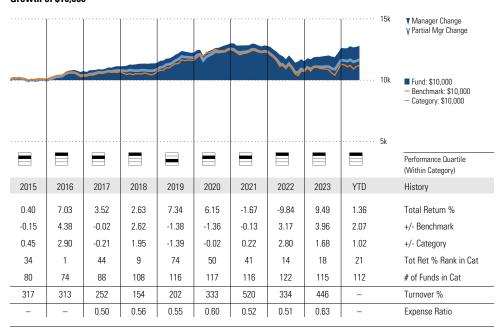
### **Morningstar Investment Management LLC Analysis**

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.

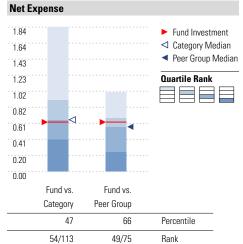
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	03-31-2024

### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2024 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 5 year 10 year Since Inception 3 year Fund Return % 0.16 7.17 -0.13 1.17 3.10 6.22 0.07 2.63 -3.02 -0.23 1.35 6.53 Benchmark Return % -0.05 -1 92 0.11 1 58 5 19 Category Average % 37 11 3 12 % Rank in Category 112 109 106 99 61 # of Funds in Category



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.64	_	0.39
Beta	0.59	_	0.81
R-Squared	76.68	_	84.66
Standard Deviation	5.01	7.43	6.52
Sharpe Ratio	-0.71	-0.85	-0.84
Tracking Error	3.89	-	3.09
Information Ratio	0.74	-	0.33
Up Capture Ratio	66.86	-	82.20
Down Capture Ratio	50.82	-	78.68

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.34	4.43	5.83
Avg Eff Maturity	7.49	_	7.56



# PIMCO International Bond (USD-Hdg) Instl PFORX

Morningstar CategoryMorningstar IndexGlobal Bond-USD HedgedBloomberg US Agg Bond TR USD



-50	Ó	50	100	150

Asset Allocation as of 06-30-2024

Asset Class	Net %	Cat%
US Stocks	0.00	0.00
Non-US Stocks	0.00	0.00
Bonds	145.27	90.33
Cash	-42.23	9.55
Other	-3.03	0.12
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	51.22	3.53	28.91
AA	13.50	74.59	11.95
A	15.39	10.82	28.75
BBB	17.35	8.32	18.21
BB	0.83	0.28	3.97
В	0.36	0.00	1.79
Below B	1.35	0.00	0.51
Not Rated	0.00	2.46	5.91

	Fund	Bmark	Cat	Fund	• Bo	nchma	rk N	Catoo	ιοη, Δι	erage		
_				ruliu	, DE	IIICIIIIId	IK []	Categ	JULY AV	reraye	 	
Government	50.90	-	41.72					-				
Treasury	9.48	_	25.50					Ш				
Inflation – Protected	1.02	-	1.21									
Agency/Quasi Agency	0.24	_	3.87	1 []								
Other Government Related	40.16	-	11.14									
Corporate	1.52	-	13.66									
Corporate Bond	1.44	_	13.47									
Bank Loan	0.08	-	0.15									
Convertible	0.00	_	0.02									
Preferred	0.00	_	0.02	İ								
Securitized	10.34	-	6.65									
Agency MBS Pass-Through	6.32	-	4.17		ı							
Agency MBS ARM	0.00	-	0.00	į į								
Agency MBS CMO	0.01	_	0.34	0								
Non-Agency Residential MBS	1.07	_	0.13	0								
Commercial MBS	0.14	_	0.13									
Asset-Backed	1.90	_	1.41									
Covered Bond	0.90	_	0.47	0								
Municipal	0.03	_	0.08									
Cash & Equivalents	20.61	-	2.99									
Other	16.57	-	34.88									

<b>Top 0 Holdings</b> as of 06-30-2024				
Name Mat	aturity Date	% Net Asset	Cumulative %	Fixed Income Sector

⊕ Increase ⊕ Decrease ☼ New to Portfolio

Total Holdings 0



# PIMCO Short-Term Instl PTSHX

# Morningstar Category Ultrashort Bond

### Morningstar Index

Bloomberg US Agg Bond TR USD

### Portfolio Manager(s)

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

### **Quantitative Screens**

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

Management: The fund's management has been in place for 13.5 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.47 is 14.63% higher than the Ultrashort Bond category average.

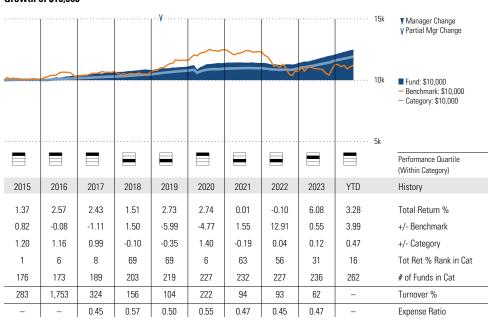
### **Morningstar Investment Management LLC Analysis**

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

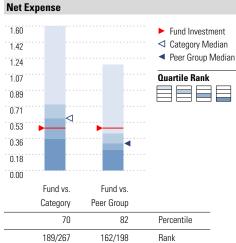
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	01-31-2024

### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2024 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % 1.45 6.60 2.99 2.61 2.26 4.01 0.07 2.63 -3.02 -0.23 1.35 6.53 Benchmark Return % 1.35 6 20 2 80 2 26 1 79 Category Average % 21 22 38 17 11 % Rank in Category 265 254 208 190 118 # of Funds in Category



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	3.00	_	3.02
Beta	0.02	_	0.09
R-Squared	0.89	_	30.02
Standard Deviation	1.31	7.43	1.26
Sharpe Ratio	-0.48	-0.85	-0.91
Tracking Error	7.42	_	6.84
Information Ratio	0.81	_	0.85
Up Capture Ratio	11.91	_	20.02
Down Capture Ratio	-16.39	_	-8.65

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.04	4.43	1.15
Avg Eff Maturity	_	_	2.02





# PIMCO Short-Term Instl PTSHX

Style Analys	sis as of 06-30-2024
Style Breakdo	wn
Fixed Income	Quality
	Hi gh
	gh
	Mic Mic
	<u>=</u>
	Low
Ltd Mod E	xt
Duration	

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	52.27	3.53	43.28
AA	4.82	74.59	10.29
A	24.60	10.82	13.82
BBB	17.69	8.32	14.86
BB	0.09	0.28	2.19
В	0.29	0.00	2.14
Below B	0.24	0.00	0.60
Not Rated	0.00	2.46	12.82



**Morningstar Category** 

Morningstar Index

<b>Sector Weighting</b> as of 06-			0 :			<b>D</b> 1						
	Fund	Bmark	Cat	Fund	•	Benchm	ark [] C	ategory	Average			
Government	6.35	-	22.40									
Treasury	0.10	-	19.73	ļ				0				
Inflation – Protected	0.45	_	0.13	0								
Agency/Quasi Agency	5.80	_	0.58									
Other Government Related	0.00	_	1.96									
Corporate	25.98	_	37.16									
Corporate Bond	25.98	_	36.83									
Bank Loan	0.00	-	0.22									
Convertible	0.00	_	0.00	ĺ								
Preferred	0.00	_	0.11									
Securitized	32.12	-	18.54									
Agency MBS Pass-Through	0.60	_	2.00									
Agency MBS ARM	0.10	_	0.22									
Agency MBS CMO	1.02	-	0.79									
Non-Agency Residential MBS	2.34	-	0.21									
Commercial MBS	3.38	-	0.50									
Asset-Backed	24.68	-	14.82									
Covered Bond	0.00	-	0.00									
Municipal	0.11	-	0.59	I[]								
Cash & Equivalents	29.81	_	21.25									
Other	5.46	_	0.03									
				0%	5	10	15	20	25	30	35	40

<b>Top 0 Holdings</b> as of 06-30-2024			
Name Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector

Total Holdings 0

⊕ Increase ⊕ Decrease ☼ New to Portfolio



# State St Russell Sm Cp® Val Indx NL Cl C

Morningstar Category

Small Value

Morningstar Index

Russell 2000 Value TR USD

### Portfolio Manager(s)

Management Team since 09-2009

#### **Quantitative Screens**

Performance: The fund has finished in the Small Value 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 14.83 years.

Net Expense: The fund's expense ratio of 0.05 is 95.1% lower than the Small Value category average.

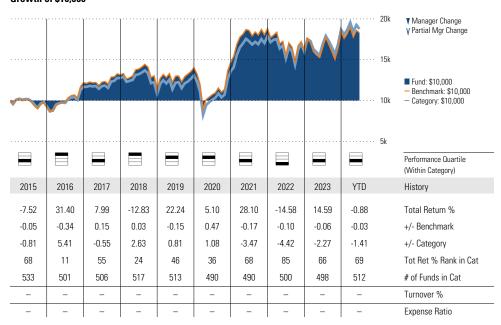
### **Morningstar Investment Management LLC Analysis**

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.

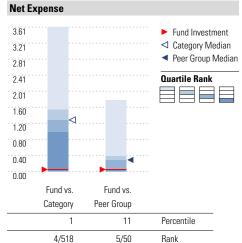
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022

### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.08	_	2.49
Beta	1.00	_	0.95
R-Squared	100.00	_	96.21
Standard Deviation	21.94	21.93	21.19
Sharpe Ratio	-0.08	-0.07	0.04
Tracking Error	0.07	_	3.85
Information Ratio	-1.13	_	0.25
Up Capture Ratio	99.95	-	98.43
Down Capture Ratio	100.20	_	90.93

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	12.53	12.54	14.15
Price/Book Ratio	1.29	1.29	1.57
Geom Avg Mkt Cap \$B	2.19	2.18	4.55
ROE	5.61	5.61	12.76



# State St Russell Sm Cp® Val Indx NL CI C

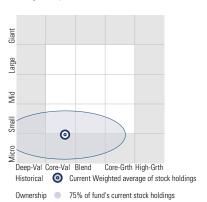
# Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

## Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown

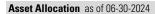
Equity

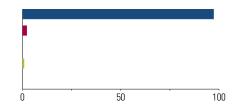
0	0	0	raige
2	2	0	MIN
53	31	11	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.17
Cash	0.72	3.30
Bonds	0.00	0.05
Non-US Stocks	2.08	3.77
US Stocks	97.20	92.73
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund ▼ Benchmark [] Category Average
Ն	Cyclical	51.13	51.08	48.83	
A.	Basic Materials	5.11	5.12	6.53	
<b>A</b>	Consumer Cyclical	10.55	10.54	13.88	
æ	Financial Services	23.46	23.44	22.61	
æ	Real Estate	12.01	11.98	5.81	
M	Sensitive	32.86	32.89	37.79	
d	Communication Services	2.02	2.03	1.88	
•	Energy	9.94	9.96	8.07	······································
¢	Industrials	13.45	13.46	18.08	
	Technology	7.45	7.44	9.76	
<b>→</b>	Defensive	16.02	16.03	13.39	
	Consumer Defensive	3.27	3.26	4.10	
۲	Healthcare	8.85	8.88	6.15	
•	Utilities	3.90	3.89	3.14	

<b>Top 15 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ E-Mini Russ 2000 Sep24 Xcme 20240920	0.93	0.93	_	_
⊕ Chord Energy Corp Ordinary Shares - New	0.82	1.75	4.60	Energy
⊕ State Street Corporation Short Term Investment Fund	0.66	2.41	_	_
⊖ Carvana Co Class A	0.58	2.98	143.14	Consumer Cyclical
Permian Resources Corp Class A	0.56	3.54	21.32	Energy
○ Commercial Metals Co	0.50	4.04	10.57	Basic Materials
	0.46	4.50	-1.92	Energy
∃ Jackson Financial Inc	0.46	4.96	_	Financial Services
∋ Essent Group Ltd	0.46	5.42	7.60	Financial Services
→ Meritage Homes Corp	0.46	5.88	-6.23	Consumer Cyclical
⇒ SouthState Corp	0.45	6.33	-8.28	Financial Services
∃ Taylor Morrison Home Corp	0.44	6.77	3.92	Consumer Cyclical
→ UFP Industries Inc	0.44	7.21	-10.27	Basic Materials
→ Matador Resources Co	0.43	7.65	5.52	Energy
Civitas Resources Inc Ordinary Shares	0.43	8.08	5.22	Energy

**Total Holdings** 1378

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



# Vanguard 500 Index Admiral VFIAX

# Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

### Portfolio Manager(s)

Michelle Louie since 11-2017 Nick Birkett since 08-2023 Aaron Choi since 08-2023

#### **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 6.59 years.

Net Expense: The fund's expense ratio of 0.04 is 94.67% lower than the Large Blend category average.

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

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

### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

### Growth of \$10,000





Net Expe	ense		
4.87			► Fund Investment
4.33			Category Median
3.79			◆ Peer Group Median
3.25			Quartile Rank
2.71			
2.16			
1.62			
1.08	4		
0.54			
0.00			
1	Fund vs.	Fund vs.	
C	ategory	Peer Group	
	6	33	Percentile
	98/1604	175/532	Rank

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	-0.04	_	-1.34
Beta	1.00	_	0.94
R-Squared	100.00	_	94.58
Standard Deviation	17.86	17.86	17.23
Sharpe Ratio	0.43	0.44	0.33
Tracking Error	0.00	_	3.71
Information Ratio	-11.64	_	-1.35
Up Capture Ratio	99.91	_	91.28
Down Capture Ratio	100.07	_	96.41

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	26.53	26.54	24.04
Price/Book Ratio	4.63	4.62	4.83
Geom Avg Mkt Cap \$B	322.58	322.33	370.57
ROE	33.75	33.73	34.43



# Vanguard 500 Index Admiral VFIAX

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

### Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown

Equity

14	29	39	Large
6	9	3	Mid
0	0	0	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10



50

Asset Allocation as of 06-30-2024



cal Materials umer Cyclical	<b>26.21</b> 1.95	Bmark <b>26.22</b> 1.95	Cat <b>27.77</b>	Func	d -	▼ Ben	chmar	k []	Catego	ory Av	erage		
Materials	1.95		27.77				_						
		1.95											
umer Cyclical	40.40		2.65			Ė							
	10.12	10.11	9.88										
cial Services	11.99	12.01	13.37				]						
Estate	2.15	2.15	1.87										
tive	53.94	53.92	51.57										
nunication Services	9.34	9.34	8.51			0							
y	3.65	3.65	3.82		Ò								
trials	7.56	7.56	10.04			ĺ							
nology	33.39	33.37	29.20								ľ		
sive	19.86	19.85	20.66										
umer Defensive	5.74	5.75	5.93										
haara	11.75	11.74	12.54										
ncare	2.37	2.36	2.19										
L	care					i <b>j</b> i	i <b>j</b> i i i i	i 💇 i e i 🧸 i e i e i e i e i e i e i e i e i e i	i grani i di kacamatan di kacamatan di kacamatan di kacamatan di kacamatan di kacamatan di kacamatan di kacama	i y i i i i i i i i i	ing and the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the seco	 i y i i i i i i i i i i i i i i i i i i	ing the state of the state of the state of the state of the state of the state of the state of the state of the

100

<b>Top 15 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	7.23	7.23	19.26	Technology
	6.62	13.85	149.49	Technology
	6.61	20.46	9.65	Technology
⊕ Amazon.com Inc	3.85	24.31	27.19	Consumer Cyclical
	2.41	26.72	42.73	Communication Svc
	2.33	29.05	30.54	Communication Svc
	1.95	31.00	30.29	Communication Svc
→ Berkshire Hathaway Inc Class B	1.60	32.61	14.06	Financial Services
⊕ Eli Lilly and Co	1.57	34.18	55.76	Healthcare
⊕ Broadcom Inc	1.52	35.70	44.77	Technology
	1.26	36.97	20.20	Financial Services
⊕ Tesla Inc	1.20	38.16	-20.36	Consumer Cyclical
⊕ Exxon Mobil Corp	1.12	39.29	17.04	Energy
─ UnitedHealth Group Inc	1.02	40.31	-2.51	Healthcare
⇒ Visa Inc Class A	0.89	41.20	1.21	Financial Services

Total Holdings 507

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



# Vanguard Developed Markets Index Admiral VTMGX

### Morningstar Category Foreign Large Blend

Morningstar Index MSCI ACWI Ex USA NR USD

### Portfolio Manager(s)

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

### **Quantitative Screens**

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

Management: The fund's management has been in place for 11.36 years.

Net Expense: The fund's expense ratio of 0.08 is 90.7% 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	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2024 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year -0.70 10.59 1.79 6.52 4.51 4.56 Fund Return % 0.96 11.62 0.46 5.55 3.84 4.91 Benchmark Return % 10.57 0.15 1.24 5 95 4 17 Category Average % 79 58 43 37 % Rank in Category 828 817 755 704 457 # of Funds in Category



3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	1.46	_	0.70
Beta	1.08	_	1.02
R-Squared	96.23	_	92.87
Standard Deviation	18.07	16.36	17.37
Sharpe Ratio	0.00	-0.10	-0.05
Tracking Error	3.76	-	4.65
Information Ratio	0.35	-	0.16
Up Capture Ratio	116.83	_	107.65
Down Capture Ratio	110.70	-	105.02

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.63	15.74	15.78
Price/Book Ratio	1.68	1.81	1.94
Geom Avg Mkt Cap \$B	34.10	51.02	60.43
ROE	16.24	17.31	19.31



# Vanguard Developed Markets Index Admiral VTMGX

# **Morningstar Category**Foreign Large Blend

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

### Style Analysis as of 06-30-2024

Morningstar Style Box™



# Style Breakdown

Equity

	0.4	00	Laigo
26	24	28	
5	8	5	IVIIG
2	2	1	O I I

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Asset Class	Net %	Cat%
US Stocks	1.12	3.61
Non-US Stocks	96.55	93.77
Bonds	0.00	0.78
Cash	2.13	0.31
Other	0.19	1.53
Total	100.00	100.00

Sec	ctor Weighting as of 06-	30-2024												
		Fund	Bmark	Cat	Fund	•	Bench	mark	Categ	jory Ave	erage		_	
<b>Դ</b>	Cyclical	40.54	40.76	38.60										
A.	Basic Materials	7.36	7.04	6.48										
<b>A</b>	Consumer Cyclical	10.26	10.49	10.85										
ê	Financial Services	19.84	21.39	19.73										
<b>fi</b>	Real Estate	3.08	1.84	1.54										
W#	Sensitive	38.59	39.56	39.44									<b>=</b> [	
	Communication Services	4.12	5.72	4.86		[]								
ð	Energy	5.36	5.69	5.01		<b>=</b> ()								
Ф	Industrials	17.31	13.53	16.71			- :							
	Technology	11.80	14.62	12.86					į					
<b>→</b>	Defensive	20.86	19.67	21.96										
	Consumer Defensive	7.03	7.12	8.04										
٠	Healthcare	11.05	9.68	11.59										
•	Utilities	2.78	2.87	2.33										
					0%	5	10	15	20	25	30	35	40	

### World Regions % Equity 06-30-2024



Greater Asia	Fund % 35.77	Cat % 34.66	
Japan	21.43	19.06	
Australasia	6.89	4.65	
Asia-4 Tigers	7.26	6.40	
Asia-ex 4 Tigers	0.19	4.55	
Not Classified	0.00	0.00	

Americas	Fund % 10.36	Cat % 8.64	Greater Europe	Fund % 53.86	Cat % 56.68	Market Maturity	Fund %
North America	10.34	7.55	United Kingdom	12.13	13.73	Developed Markets	99.37
Central/Latin	0.02	1.09	W euro-ex UK	40.77	42.09	Emerging Markets	0.63
			Emrgng Europe	0.40	0.10	Not Available	0.00
			Africa	0.56	0.76		

<b>Top 10 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	1.91	1.91	44.77	Healthcare
⊕ ASML Holding NV	1.75	3.66	35.90	Technology
⊕ Slcmt1142	1.46	5.12	_	-
Samsung Electronics Co Ltd	1.22	6.34	_	Technology
○ Nestle SA	1.17	7.50	-	Consumer Defensive
⊕ Toyota Motor Corp	1.06	8.56	28.85	Consumer Cyclical
⊕ AstraZeneca PLC	1.02	9.58	21.15	Healthcare
Shell PLC	1.00	10.58	12.54	Energy
⊕ SAP SE	0.96	11.54	35.88	Technology
○ Novartis AG Registered Shares	0.95	12.49	17.52	Healthcare

### Total Holdings 3989

⊕ Increase ⊕ Decrease 🕸 New to Portfolio

# Vanguard Equity-Income Adm VEIRX

**Morningstar Category** Large Value

Morningstar Index Russell 1000 Value TR USD

### Portfolio Manager(s)

Sharon Hill since 02-2021 Matthew Hand since 10-2021

### **Quantitative Screens**

Performance: The fund has finished in the Large Value 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 3.34 years.

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

Net Expense: The fund's expense ratio of 0.18 is 79.78% lower than the Large Value category average.

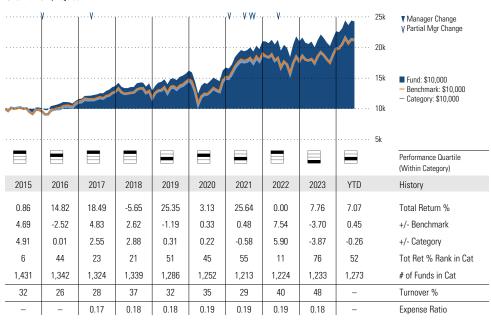
### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

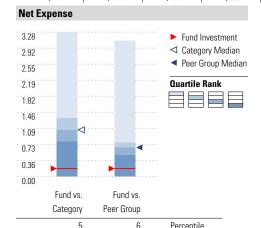
Metric	Rating	Updated
Sustainability Rating	2	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022

### Growth of \$10,000



# **Trailing Performance**





	62/1283	54/909	Rank
Peer grou	p is a subset of the	category and ir	ncludes funds with the
same mar	nagement style (ac	tive vs. passive)	and similar share class
character	etice		

Rank

3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	2.51	_	1.15
Beta	0.91	_	0.96
R-Squared	96.40	_	94.26
Standard Deviation	15.40	16.60	16.47
Sharpe Ratio	0.34	0.20	0.26
Tracking Error	3.28	_	4.05
Information Ratio	0.68	_	0.28
Up Capture Ratio	96.24	_	97.74
Down Capture Ratio	86.05	_	93.22

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.11	18.83	18.50
Price/Book Ratio	2.51	2.38	2.50
Geom Avg Mkt Cap \$B	85.18	76.63	122.00
ROE	22.43	16.32	21.30



# Vanguard Equity-Income Adm VEIRX

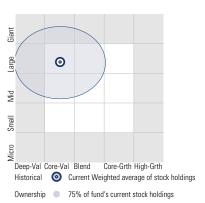
### **Morningstar Category** Large Value

**Morningstar Index** 

Russell 1000 Value TR USD

## Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown

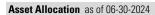
Equity

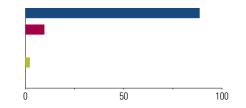
35	23	6	Large
19	13	0	Mid
3	1	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	1.19
Cash	2.04	0.94
Bonds	0.00	0.19
Non-US Stocks	9.46	5.87
US Stocks	88.50	91.82
Asset Class	Net %	Cat%

Secto	r Weighting as of 06-	30-2024											
		Fund	Bmark	Cat	Fund	*	Benchma	rk [] C	ategory	Average		_	
<b>℃</b> Cy	vclical	32.45	35.79	33.12								I []	
📤 Ba	asic Materials	3.85	4.11	3.57		0							
Co	onsumer Cyclical	5.19	5.10	6.64									
🚅 Fii	nancial Services	21.16	21.90	19.70									
<b>☆</b> Re	eal Estate	2.25	4.68	3.21		0							
₩ Se	ensitive	33.15	37.23	38.50									
E Co	ommunication Services	2.02	4.59	5.64		· [							
<b>∂</b> Er	nergy	11.28	8.03	8.33		- :							
🜣 In	dustrials	9.83	13.80	11.96		- :		*					
□ Te	echnology	10.02	10.81	12.57									
→ De	efensive	34.40	26.97	28.37						· ·			
📜 Co	onsumer Defensive	11.98	7.88	8.54									
🚹 He	ealthcare	15.00	13.91	14.50									
Ŭ U1	tilities	7.42	5.18	5.33									
					0%	5	10	15	20	25	30	35	

N	0/ 11 . 4	0 1: 0/	VTD D . 0/	M : . 0 .
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	4.19	4.19	_	Financial Services
Merck & Co Inc	2.69	6.88	_	Healthcare
⊕ Johnson & Johnson	2.49	9.37	_	Healthcare
⊕ ConocoPhillips	2.46	11.83	_	Energy
⊕ Broadcom Inc	2.43	14.26	-	Technology
⊕ EOG Resources Inc	2.28	16.54	_	Energy
⊕ Cisco Systems Inc	2.21	18.75	_	Technology
	1.87	20.62	0.10	Healthcare
	1.58	22.19	_	Consumer Defensive
Qualcomm Inc	1.48	23.67	_	Technology
⊕ MetLife Inc	1.45	25.13	_	Financial Services
⊕ Gilead Sciences Inc	1.41	26.53	_	Healthcare
⊕ Wells Fargo & Co	1.38	27.92	_	Financial Services
→ Philip Morris International Inc	1.36	29.28	_	Consumer Defensive
The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depot Inc     The Home Depo	1.31	30.59	_	Consumer Cyclical

Total Holdings 203

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



# Vanguard High-Yield Corporate Adm VWEAX

Morningstar Category High Yield Bond Morningstar Index ICE BofA US High Yield TR USD

### Portfolio Manager(s)

Elizabeth Shortsleeve since 08-2022 Michael Chang since 08-2022

### **Quantitative Screens**

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

× *Management:* The fund's management team has been in place for less than three years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.12 is 86.52% lower than the High Yield Bond category average.

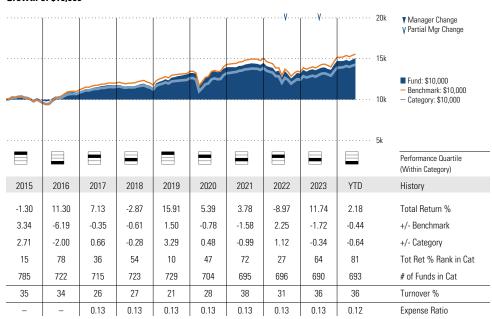
### **Morningstar Investment Management LLC Analysis**

We placed this fund on watch after the departure of longtime manager Michael Hong. We will keep the fund on watch while assessing its performance under the current team.

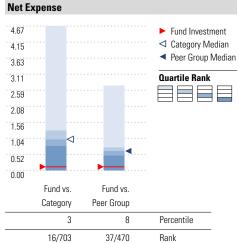
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	2	05-31-2024

### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.16	_	0.06
Beta	0.97	_	0.89
R-Squared	98.15	-	94.37
Standard Deviation	8.31	8.48	7.77
Sharpe Ratio	-0.16	-0.17	-0.19
Tracking Error	1.16	-	1.89
Information Ratio	0.11	_	-0.24
Up Capture Ratio	97.76	-	89.25
Down Capture Ratio	96.22	-	88.66

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	3.27	_	3.04
Avg Eff Maturity	4.20	_	4.72



Duration

AAA

AA

A BBB

BB

В

Below B

Not Rated

### On Watch

0% 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 9095

# Vanguard High-Yield Corporate Adm VWEAX

#### Morningstar Category High Yield Bond

Asset Class

US Stocks

Bonds

Cash

Other

Total

Non-US Stocks

### Morningstar Index ICE BofA US High Yield TR USD

Net %

0.00

0.00

95.91

4.09

0.00

100.00

Cat%

0.75

0.05

92.91

4.81

1.49

100.00



**Credit Rating Breakdown** 

Fund

5.56

1.85 0.07

4.99

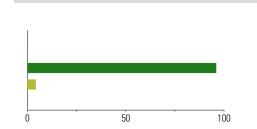
47.84

35.28

4.54

-0.14

Bmark



Asset Allocation as of 06-30-2024

	Sector V
Cat 1.63 1.36 0.30	Governmen Treasury Inflation — Agency/Qu
4.52 34.87 36.00 19.18 2.15	Corporate I Bank Loan Convertible Preferred
	Agency ME Agency ME Agency ME

Sector Weighting as of 06-30	0-2024				
	Fund	Bmark	Cat	Fund • Benchmark   Category Average	
Government	5.52	-	2.18		
Treasury	5.52	_	0.93		
Inflation – Protected	0.00	_	0.00		
Agency/Quasi Agency	0.00	_	0.00		
Other Government Related	0.00	_	1.25		
Corporate	90.84	-	90.04		0
Corporate Bond	87.85	_	87.21		
Bank Loan	2.99	_	1.98		
Convertible	0.00	_	0.46		
Preferred	0.00	_	0.39		
Securitized	0.07	-	1.22		
Agency MBS Pass-Through	0.00	_	0.04		
Agency MBS ARM	0.00	_	0.00		
Agency MBS CMO	0.00	_	0.03		
Non-Agency Residential MBS	0.00	_	0.04		
Commercial MBS	0.00	_	0.14		
Asset-Backed	0.07	_	0.97		
Covered Bond	0.00	_	0.00		
Municipal	0.00	-	0.04		
Cash & Equivalents	3.57	-	5.57		
Other	0.00	_	0.96	0	

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊝ Imola Merger Corp.	_	0.83	0.83	_
→ United States Treasury Notes	_	0.68	1.51	_
⊕ United States Treasury Bills	_	0.66	2.17	_
United States Treasury Notes	_	0.65	2.83	-
Herc Holdings Inc	-	0.62	3.44	_
United States Treasury Notes	_	0.62	4.06	_
⊕ Mktliq 12/31/2049	_	0.61	4.67	_
SS&C Technologies, Inc.	_	0.58	5.25	-
⊕ EMRLD Borrower LP / Emerald Co-Issuer Inc.	_	0.55	5.80	-
Aercap Global Aviation Trust	_	0.53	6.33	_

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



## Vanguard Inflation-Protected Secs Adm VAIPX

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

### Portfolio Manager(s)

John Madziyire since 11-2021

#### **Quantitative Screens**

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

× *Management:* The fund's management team has been in place for less than three years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.1 is 85.51% lower than the Inflation-Protected Bond category average.

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

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024

### Growth of \$10,000



### **Trailing Performance**





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

18/146

Rank

3-Tear hisk wieures			
	Fund	Bmark	Cat
Alpha	-0.10	_	-0.35
Beta	0.99	_	0.99
R-Squared	99.73	_	95.77
Standard Deviation	7.14	7.21	7.77
Sharpe Ratio	-0.64	-0.62	-0.65
Tracking Error	0.38	_	1.76
Information Ratio	-0.22	_	-0.55
Up Capture Ratio	98.63	_	96.99
Down Capture Ratio	99.63	_	101.24

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.72	4.52	6.02
Avg Eff Maturity	7.20	_	7.05



14/172

# Vanguard Inflation-Protected Secs Adm VAIPX

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





Asset Class	Net %	Cat%
US Stocks	0.00	0.14
Non-US Stocks	0.00	0.00
Bonds	99.92	90.94
Cash	0.08	7.86
Other	0.00	1.06
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	99.87	0.00	25.98
AA	0.00	99.60	70.29
A	0.00	0.00	0.61
BBB	0.00	0.00	0.79
BB	0.00	0.00	0.09
В	0.00	0.00	0.01
Below B	0.00	0.00	0.09
Not Rated	0.13	0.40	2.14

Sector Weighting as of 06-3	30-2024						
	Fund	Bmark	Cat	Fund	▼ Benchmark	Category Average	
Government	99.92	_	85.55				
Treasury	0.00	_	0.38				
Inflation - Protected	99.92	_	78.67				
Agency/Quasi Agency	0.00	_	0.10				
Other Government Related	0.00	_	6.40				
Corporate	0.00	_	1.07	[]			
Corporate Bond	0.00	_	1.06	0			
Bank Loan	0.00	-	0.00				
Convertible	0.00	_	0.00	Ū i			
Preferred	0.00	_	0.01	Ó			
Securitized	0.00	-	4.96	10			
Agency MBS Pass-Through	0.00	_	2.59	10			
Agency MBS ARM	0.00	-	0.00				
Agency MBS CMO	0.00	_	0.27				
Non-Agency Residential MBS	0.00	_	0.16				
Commercial MBS	0.00	_	0.12				
Asset-Backed	0.00	_	1.78	[]			
Covered Bond	0.00	_	0.04	0			
Municipal	0.00	_	0.00	0			
Cash & Equivalents	0.08	-	8.27				
Other	0.00	_	0.15	0 : :			

 $0\% \ 5 \ 10 \ 15 \ 20 \ 25 \ 30 \ 35 \ 40 \ 45 \ 50 \ 55 \ 60 \ 65 \ 70 \ 75 \ 80 \ 85 \ 90 \ 95 \ 00$ 

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Notes	_	4.13	4.13	_
⊕ United States Treasury Notes	_	3.77	7.89	_
① United States Treasury Notes	_	3.70	11.59	_
⊖ United States Treasury Notes	_	3.56	15.15	_
⇒ United States Treasury Notes	-	3.55	18.70	_
⊖ United States Treasury Notes	_	3.52	22.22	_
⊕ United States Treasury Notes	_	3.37	25.59	_
United States Treasury Notes	_	3.30	28.89	_
⊖ United States Treasury Notes	_	3.27	32.16	_
⊕ United States Treasury Notes	_	3.25	35.41	_

Total Holdings 50

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



# Vanguard International Growth Adm VWILX

Growth of \$10,000

375

29

387

15

0.32

398

16

0.32

386

29

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

### Portfolio Manager(s)

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

### **Quantitative Screens**

- Performance: The fund has finished in the Foreign 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 14.52 years.
- Net Expense: The fund's expense ratio of 0.31 is 69% 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	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022

#### ▼ Manager Change V Partial Mgr Change Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 10k Performance Quartile (Within Category) 2015 2016 2017 2018 2019 2020 2021 2022 2023 YTD History -0.54 1.84 43.16 -12.58 31.48 59.74 -0.74 -30.79 14.81 7.77 Total Return % 0.84 9.47 51.92 0.27 18.13 1.21 -12.00 -16.34 -3.43 2.43 +/- Benchmark 3.98 -1.49 12.29 1.50 3.65 34.26 -8.43 -5.50 -1.37 1.39 +/- Category 67 12 6 31 22 4 89 82 69 34 Tot Ret % Rank in Cat

446

25

0.32

443

15

0.34

426

14

0.31

431

# of Funds in Cat

Turnover %

Expense Ratio

406

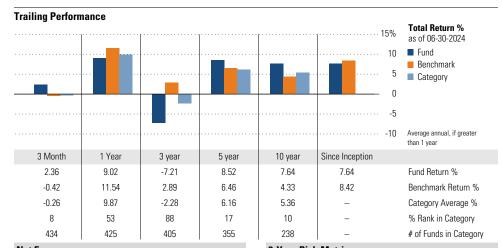
13

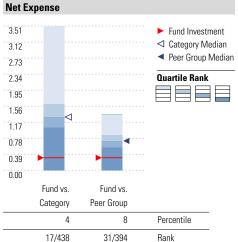
0.32

427

20

0.33





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

3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	-10.15	_	-5.34
Beta	1.23	_	1.11
R-Squared	82.19	_	87.65
Standard Deviation	23.03	16.94	20.16
Sharpe Ratio	-0.36	0.05	-0.19
Tracking Error	10.49	_	7.45
Information Ratio	-0.96	_	-0.71
Up Capture Ratio	95.75	_	98.34
Down Capture Ratio	139.77	_	121.76

Portfolio Metrics							
	Fund	Bmark	Cat				
Price/Earnings Ratio	25.18	16.00	22.62				
Price/Book Ratio	3.73	1.83	3.54				
Geom Avg Mkt Cap \$B	67.06	55.30	73.85				
ROE	20.84	18.42	23.42				





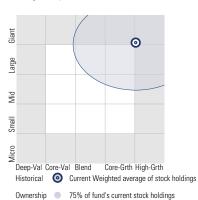
# Vanguard International Growth Adm VWILX

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

**Morningstar Index** MSCI EAFE NR USD

## Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown

Equity

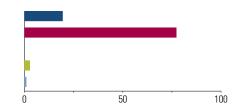
8	13	54	Large
2	5	16	Mid
0	0	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 06-30-2024



Asset Class	Net %	Cat%
US Stocks	19.33	8.29
Non-US Stocks	77.19	89.24
Bonds	0.00	0.08
Cash	2.66	1.85
Other	0.82	0.54
Total	100.00	100.00

Sec	ctor Weighting as of 06-	30-2024			
		Fund	Bmark	Cat	Fund • Benchmark [ Category Average
Դ	Cyclical	29.11	38.97	32.75	
A	Basic Materials	0.57	6.63	6.44	
A	Consumer Cyclical	19.91	10.57	12.26	
<b>P</b>	Financial Services	8.63	19.59	13.59	
命	Real Estate	0.00	2.18	0.46	
W	Sensitive	51.31	35.95	46.85	
	Communication Services	7.79	4.57	3.83	
•	Energy	1.77	4.26	2.94	
Ф	Industrials	14.01	16.70	19.25	
	Technology	27.74	10.42	20.83	, , , , , , , , , , , , , , , , , , ,
<b>→</b>	Defensive	19.57	25.09	20.40	
Ħ	Consumer Defensive	4.17	8.48	6.44	
+	Healthcare	14.82	13.69	13.42	
•	Utilities	0.58	2.92	0.54	
					0% 5 10 15 20 25 30 35 40 45 50 55

### World Regions % Equity 06-30-2024



	Fund %	Cat %
Greater Asia	24.86	26.50
Japan	6.55	13.02
Australasia	1.27	1.56
Asia-4 Tigers	7.56	5.82
Asia-ex 4 Tigers	9.48	6.10
Not Classified	0.00	0.00

Americas	Fund % 27.53	Cat % 16.35	Greater Europe	Fund % 47.60	Cat % 57.15	Market Maturity	Fund %
North America	20.81	13.74	United Kingdom	7.19	11.91	Developed Markets	83.80
Central/Latin	6.72	2.61	W euro-ex UK	40.02	44.73	Emerging Markets	16.20
			Emrgng Europe	0.00	0.03	Not Available	0.00
			Africa	0.39	0.48		

<b>Top 10 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	4.92	4.92	_	Technology
	4.46	9.38	_	Consumer Cyclical
Taiwan Semiconductor Manufacturing Co Ltd	4.31	13.69	_	Technology
Adyen NV	3.85	17.55	_	Technology
	3.81	21.36	-	Communication Svc
NVIDIA Corp	3.26	24.62	_	Technology
⊖ Ferrari NV	2.33	26.94	_	Consumer Cyclical
⊕ Tencent Holdings Ltd	2.31	29.25	-	Communication Svc
Atlas Copco AB Class A	2.29	31.54	-	Industrials
	2.18	33.72	-	Healthcare

### **Total Holdings** 168

⊕ Increase ⊕ Decrease 🕸 New to Portfolio

# Vanguard International Value Inv VTRIX

Morningstar Category Foreign Large Value Morningstar Index MSCI EAFE NR USD

### Portfolio Manager(s)

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

#### **Quantitative Screens**

- Q 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 14.1 years.
- $\times$  *Style:* The fund has landed in its primary style box Large Value 9.09 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.39 is 59.38% lower than the Foreign Large Value category average.

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

This fund fails the style consistency screen. Its largest underlying subadvisor employs a relative value approach, which can include more growth-leaning stocks, causing the fund to plot near the border of the value and blend column in the Morningstar Stylebox.

### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022

### Growth of \$10,000







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-1.56	_	1.13
Beta	0.97	_	0.95
R-Squared	91.22	_	87.73
Standard Deviation	17.24	16.94	17.27
Sharpe Ratio	-0.05	0.05	0.11
Tracking Error	5.13	_	6.16
Information Ratio	-0.34	_	0.16
Up Capture Ratio	90.19	_	94.67
Down Capture Ratio	96.80	_	90.40

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	14.83	16.00	12.06
Price/Book Ratio	1.75	1.83	1.28
Geom Avg Mkt Cap \$B	34.66	55.30	38.71
ROE	16.74	18.42	13.91



# Vanguard International Value Inv VTRIX

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

### Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown

Equity

24	24	29	Large
4	13	4	Mid
1	2	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 06-30-2024

Total	100.00	100.00
Other	0.44	0.21
Cash	5.16	1.68
Bonds	0.00	0.13
Non-US Stocks	90.44	95.37
US Stocks	3.97	2.61
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	d	▼ Bench	nmark	Cateo	jory Ave	erage		_	
Ն	Cyclical	44.19	38.97	42.96										
A.	Basic Materials	10.19	6.63	8.25										
<b>-</b>	Consumer Cyclical	15.44	10.57	10.29										
ê	Financial Services	17.83	19.59	23.29					• 1					
ŧ	Real Estate	0.73	2.18	1.13	■[]									
M	Sensitive	40.34	35.95	36.19										
	Communication Services	4.26	4.57	5.00										
8	Energy	4.62	4.26	8.54										
¢	Industrials	20.19	16.70	15.08										
	Technology	11.27	10.42	7.57						Ė				
<b>→</b>	Defensive	15.47	25.09	20.84						:				
	Consumer Defensive	5.68	8.48	8.07										
٠	Healthcare	8.74	13.69	9.18			<b>—</b> [	*						
•	Utilities	1.05	2.92	3.59										
					0%	5	10	15	20	25	30	35	40	45

### World Regions % Equity 06-30-2024



	Fund %	Cat %
Greater Asia	36.65	29.51
Japan	12.38	16.78
Australasia	1.02	3.09
Asia-4 Tigers	10.66	6.91
Asia-ex 4 Tigers	12.59	2.73
Not Classified	0.00	0.00

Americas	Fund % 12.10	Cat % 8.17	Greater Europe	Fund % 51.25	Cat % 62.29	Market Maturity	Fund %
North America	6.95	7.19	United Kingdom	16.09	18.50	Developed Markets	81.96
Central/Latin	5.15	0.98	W euro-ex UK Emrgng Europe	34.86 0.00	43.00 0.16	Emerging Markets Not Available	18.04 0.00
			Africa	0.30	0.63		

<b>Top 10 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Mktliq 12/31/2049	3.85	3.85	_	_
Taiwan Semiconductor Manufacturing Co Ltd	1.98	5.82	_	Technology
	1.83	7.66	_	Industrials
⊕ Tencent Holdings Ltd	1.77	9.43	_	Communication Svc
	1.45	10.88	_	Industrials
⊕ Roche Holding AG	1.32	12.20	_	Healthcare
	1.32	13.51	-	Consumer Cyclical
⊕ BP PLC	1.25	14.77	_	Energy
→ RELX PLC	1.13	15.90	_	Industrials
SAP SE	1.08	16.98	-	Technology

### Total Holdings 262

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



# Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

Morningstar Category Moderately Conservative Morningstar Index

Morningstar US Mod Con Tgt Alloc NR

#### Allocation

### Portfolio Manager(s)

Walter Nejman since 02-2022 Aurélie Denis since 02-2023 Michael Roach since 02-2023 Roger Aliaga-Diaz since 02-2023

#### **Quantitative Screens**

- Performance: The fund has finished in the Moderately Conservative Allocation category's top three quartiles in 8 of the 10 years it's been in existence.
- × *Management:* The fund's management team has been in place for less than three years.
- Net Expense: The fund's expense ratio of 0.12 is 86.96% lower than the Moderately Conservative Allocation category average.

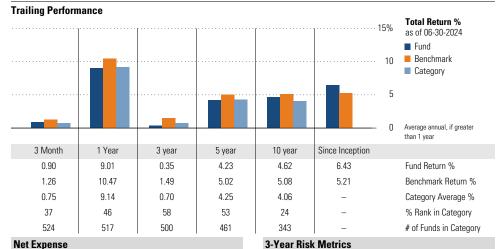
### **Morningstar Investment Management LLC Analysis**

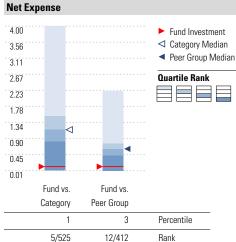
Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

#### **ESG Metrics**

Metric	Rating	Updated		
Sustainability Rating	3	05-31-2024		
ESG Commitment	1-Low	07-19-2023		

#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 15k ■ Fund: \$10,000 Benchmark: \$10,000 Category: \$10,000 Performance Quartile (Within Category) 2017 2015 2016 2018 2019 2020 2021 2022 2023 YTD History -0.17 5.96 10.92 -2.95 15.68 11.51 6.05 -14.99 12.48 3.63 Total Return % -0.62 0.19 0.41 -0.54 -0.21 0.00 -1.14 -0.93 -0.56 -1.03 +/- Benchmark 2.15 -0.66 1.06 2.09 0.87 2.65 -2.19 -1.68 2.05 -0.42 +/- Category 54 36 27 Tot Ret % Rank in Cat 12 30 14 85 78 11 55 562 534 515 529 514 481 487 487 484 524 # of Funds in Cat 16 9 6 11 9 23 5 21 4 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

	Fund	Bmark	Cat
Alpha	-1.15	_	-0.69
Beta	1.03	-	0.96
R-Squared	99.44	_	94.22
Standard Deviation	10.30	10.02	9.97
Sharpe Ratio	-0.25	-0.14	-0.23
Tracking Error	0.81	_	2.39
Information Ratio	-1.40	_	-0.50
Up Capture Ratio	98.30	_	95.25
Down Capture Ratio	106.35	-	100.38

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.96	21.82	21.89
Price/Book Ratio	2.57	3.04	3.11
Avg Eff Duration	6.44	_	4.84





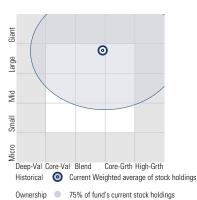
# Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

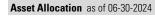
Morningstar Category Moderately Conservative **Morningstar Index** 

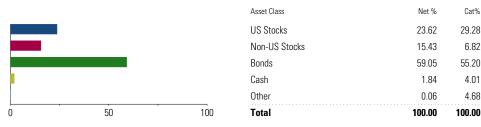
Morningstar US Mod Con Tgt Alloc NR

Style Analysis as of 06-30-2024

Morningstar Style Box™





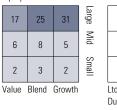


Allocation

	Fund	Bmark	Cat	Fund	▼ Bend	chmark	( [] Ca	ategory	Avera	ge
Cyclical	33.47	31.25	31.95							
Basic Materials	4.44	3.70	3.31		_					
Consumer Cyclical	10.47	10.48	9.07							
Financial Services	15.74	14.46	14.07							
Real Estate	2.82	2.61	5.50							
Sensitive	46.90	49.13	46.04							
Communication Services	7.24	7.72	6.79		1					
Energy	4.62	4.27	5.45							
Industrials	11.68	10.66	10.75							
Technology	23.36	26.48	23.05							
Defensive	19.62	19.62	22.01							
Consumer Defensive	6.11	5.96	6.40							
Healthcare	10.81	11.18	12.16							
Utilities	2.70	2.48	3.45							

### Style Breakdown

Equity			
17	25	31	c
6	8	5	
2	3	2	





Weig	ht %		
>50	25-50	10-25	0-10

<b>Top 6 Holdings</b> as of 06-30-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Total Bond Market II ldx Inv	-	41.79	41.79	_	_
→ Vanguard Total Stock Mkt Idx Inv	-	23.70	65.48	_	_
◆ Vanguard Total Intl Bd II Idx Investor	-	17.90	83.38	_	_
⊕ Vanguard Total Intl Stock Index Inv	-	15.80	99.18	_	_
⊕ Mktliq 12/31/2049	-	0.81	99.99	-	-
⊕ Us Dollar	_	0.01	100.00	_	_

### Total Holdings 6

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



## Vanguard LifeStrategy Growth Inv VASGX

Morningstar Category Moderately Aggressive Morningstar Index

Morningstar US Mod Agg Tgt Alloc NR LISD

### Portfolio Manager(s)

Walter Nejman since 02-2022 Aurélie Denis since 02-2023 Michael Roach since 02-2023 Roger Aliaga-Diaz since 02-2023

### **Quantitative Screens**

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

× *Management*: The fund's management team has been in place for less than three years.

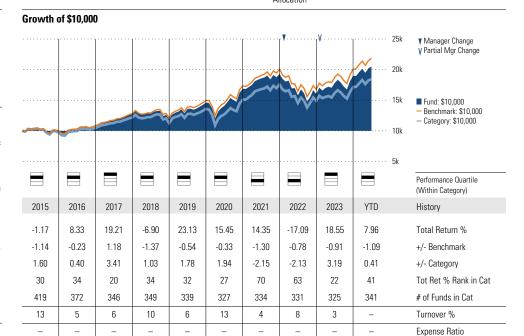
Net Expense: The fund's expense ratio of 0.14 is
 85.57% lower than the Moderately Aggressive Allocation category average.

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

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
ESG Commitment	1-Low	07-19-2023
Carbon Risk Score	Low Risk	12-31-2022





Net Expe	ense		
5.91			► Fund Investment
5.25			Category Median
4.60			<ul> <li>Peer Group Median</li> </ul>
3.94			Quartile Rank
3.28			
2.63			
1.97			
1.31	□ □ □ □ □		
0.66		•••••	
0.00			
	Fund vs.	Fund vs.	
(	Category	Peer Group	
	1	4	Percentile
	4/350	12/303	Rank

	Fund	Bmark	Cat
Alpha	-1.37	-	-1.33
Beta	1.03	-	0.98
R-Squared	99.33	-	94.68
Standard Deviation	14.69	14.28	14.48
Sharpe Ratio	0.07	0.16	0.05
Tracking Error	1.26	_	3.00
Information Ratio	-1.06	-	-0.70
Up Capture Ratio	99.07	-	95.96
Down Capture Ratio	105.60	_	102.71

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.03	22.00	21.66
Price/Book Ratio	2.58	3.09	3.09
Avg Eff Duration	6.44	-	5.14
3			





# Vanguard LifeStrategy Growth Inv VASGX

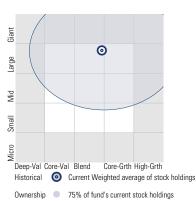
Morningstar Category Moderately Aggressive **Morningstar Index** 

Allocation

Morningstar US Mod Agg Tgt Alloc NR

## Style Analysis as of 06-30-2024

Morningstar Style Box™



Large

Mid

Fixed Income

Mod

Quality

High

Mid

Low

## Style Breakdown

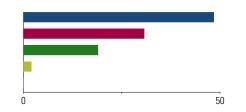
Equity 17 31 5 6 8



Value

Blend Growth Ltd Duration Weight % >50 25-50 10-25 0-10

## Asset Allocation as of 06-30-2024



Total	100.00	100.00
Other	0.05	5.32
Cash	1.96	2.67
Bonds	18.92	14.71
Non-US Stocks	30.67	18.05
US Stocks	48.39	59.24
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	d	▼ Bend	hmark	: [] Ca	ategory	Averag	ge		
U.	Cyclical	33.38	31.04	31.34										
â.	Basic Materials	4.40	3.62	3.84		Ó								
<b>A</b>	Consumer Cyclical	10.47	10.49	9.95										
<b>,</b>	Financial Services	15.68	14.33	14.36										
æ	Real Estate	2.83	2.60	3.19		0								_
W	Sensitive	46.98	49.41	47.91										[
	Communication Services	7.26	7.81	7.31			]							
ð	Energy	4.60	4.23	4.90										
¢	Industrials	11.64	10.52	12.03										
	Technology	23.48	26.85	23.67						<b>=</b> ]				
<b>→</b>	Defensive	19.65	19.55	20.76					<b>=</b> [					
=	Consumer Defensive	6.11	5.92	6.02										
٠	Healthcare	10.84	11.17	12.19										
•	Utilities	2.70	2.46	2.55										

#### Top 6 Holdings as of 06-30-2024 Name Maturity Date % Net Asset Cumulative % YTD Return % Morningstar Sector Vanguard Total Stock Mkt Idx Inv 48.56 48.56 ① Vanguard Total Intl Stock Index Inv 31.41 79.96 Vanguard Total Bond Market II ldx Inv 13.31 93.27 ① Vanguard Total Intl Bd II ldx Investor 5.81 99.08 ⊕ Mktliq 12/31/2049 0.91 99.99 0.01 Us Dollar 100.00

### Total Holdings 6



## Vanguard LifeStrategy Income Inv VASIX

## Morningstar Category Conservative Allocation

## Morningstar Index

Morningstar US Con Tgt Alloc NR USD

## Portfolio Manager(s)

Walter Nejman since 02-2022 Aurélie Denis since 02-2023 Michael Roach since 02-2023 Roger Aliaga-Diaz since 02-2023

## **Quantitative Screens**

- Performance: The fund has finished in the Conservative Allocation category's top three quartiles in 8 of the 10 years it's been in existence.
- × Management: The fund's management team has been in place for less than three years.
- Net Expense: The fund's expense ratio of 0.11 is 88.89% lower than the Conservative Allocation category average.

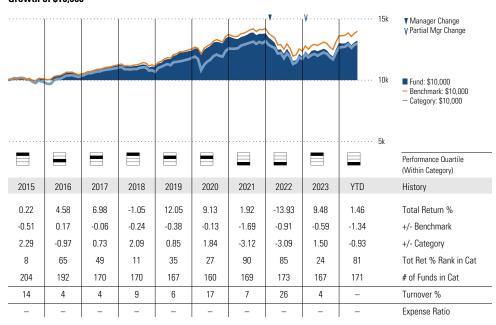
#### **Morningstar Investment Management LLC Analysis**

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

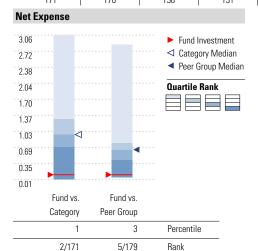
## **ESG Metrics**

Metric	Rating	Updated		
Sustainability Rating	4	05-31-2024		
ESG Commitment	1-Low	07-19-2023		

## Growth of \$10,000







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

3-Year RISK Wietrics			
	Fund	Bmark	Cat
Alpha	-1.24	-	-0.43
Beta	1.02	-	0.96
R-Squared	99.06	-	93.65
Standard Deviation	8.34	8.17	8.15
Sharpe Ratio	-0.52	-0.37	-0.44
Tracking Error	0.82	-	2.19
Information Ratio	-1.52	-	-0.33
Up Capture Ratio	93.85	-	95.81
Down Capture Ratio	104.86	-	99.84

Portfolio Metrics								
	Fund	Bmark	Cat					
Price/Earnings Ratio	19.89	22.07	22.47					
Price/Book Ratio	2.55	3.11	3.25					
Avg Eff Duration	6.45	_	4.99					



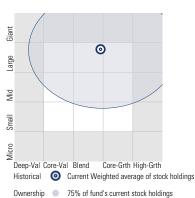
# Vanguard LifeStrategy Income Inv VASIX

#### **Morningstar Category Morningstar Index** Conservative Allocation

Morningstar US Con Tgt Alloc NR USD

## Style Analysis as of 06-30-2024

Morningstar Style Box™



#### Asset Class Net % Cat% US Stocks 11.50 15.02 Non-US Stocks 7.73 3.61 Bonds 78.91 67.54 Cash 1.79 9.27 Other 0.07 4.56 50 100 Total 100.00 100.00

## Style Breakdown

Equity				Fixed I	ncome		Quality
17	25	31	Large				High
6	8	5	Mid				Mid
2	3	2	Small				Low
Value	Blend	Growth		Ltd Durati	Mod on	Ext	_



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

Sec	ctor Weighting as of 06-3	30-2024			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
<sub>Մ</sub>	Cyclical	33.55	30.99	31.10	
A	Basic Materials	4.48	3.61	3.27	
<b>A</b>	Consumer Cyclical	10.47	10.48	9.55	
<del>,</del>	Financial Services	15.79	14.30	14.02	
<b>fi</b>	Real Estate	2.81	2.60	4.26	
W	Sensitive	46.79	49.39	47.40	
d	Communication Services	7.19	7.79	7.36	
•	Energy	4.64	4.23	4.53	
Ф	Industrials	11.72	10.52	10.58	
	Technology	23.24	26.85	24.93	
<b>→</b>	Defensive	19.65	19.62	21.49	
Ħ	Consumer Defensive	6.15	5.94	6.98	
+	Healthcare	10.79	11.22	11.78	
•	Utilities	2.71	2.46	2.73	
					0% 5 10 15 20 25 30 35 40 45 5

<b>Top 6 Holdings</b> as of 06-30-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Vanguard Total Bond Market II Idx Inv	_	55.78	55.78	_	_
○ Vanguard Total Intl Bd II Idx Investor	_	23.97	79.75	_	-
○ Vanguard Total Stock Mkt Idx Inv	_	11.53	91.28	-	-
⊕ Vanguard Total Intl Stock Index Inv	_	7.93	99.21	-	-
① Mktliq 12/31/2049	-	0.79	100.00	-	-
<ul><li>⊖ Us Dollar</li></ul>	-	0.00	100.00	_	_

Asset Allocation as of 06-30-2024

### Total Holdings 6



# Vanguard LifeStrategy Mod Gr Inv Shrs VSMGX

Morningstar Category

Moderate Allocation

Morningstar Index Morningstar US Mod Tgt Alloc NR USD

## Portfolio Manager(s)

Walter Nejman since 02-2022 Aurélie Denis since 02-2023 Michael Roach since 02-2023 Roger Aliaga-Diaz since 02-2023

## **Quantitative Screens**

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

× Management: The fund's management team has been in place for less than three years.

Net Expense: The fund's expense ratio of 0.13 is 87.13% lower than the Moderate Allocation category average.

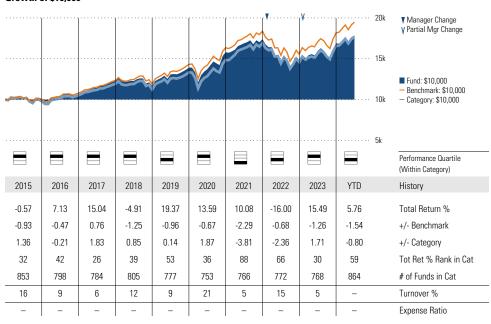
#### **Morningstar Investment Management LLC Analysis**

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

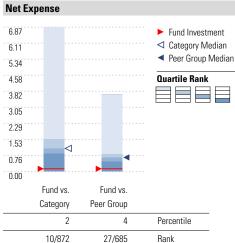
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
ESG Commitment	1-Low	07-19-2023
Carbon Risk Score	Low Risk	12-31-2022

## Growth of \$10,000







3-Year KISK Wellics			
	Fund	Bmark	Cat
Alpha	-1.63	_	-0.68
Beta	1.00	_	0.98
R-Squared	98.96	_	94.43
Standard Deviation	12.46	12.35	12.42
Sharpe Ratio	-0.06	0.07	0.00
Tracking Error	1.27	-	2.75
Information Ratio	-1.31	-	-0.40
Up Capture Ratio	95.11	-	96.78
Down Capture Ratio	103.98	-	100.94

Portfolio Metrics									
	Fund	Bmark	Cat						
Price/Earnings Ratio	20.00	22.77	22.57						
Price/Book Ratio	2.58	3.31	3.44						
Avg Eff Duration	6.45	-	4.92						





# Vanguard LifeStrategy Mod Gr Inv Shrs VSMGX

Asset Allocation as of 06-30-2024

**Morningstar Category Morningstar Index** Moderate Allocation

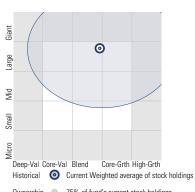
Asset Class

Morningstar US Mod Tgt Alloc NR USD

Net %

## Style Analysis as of 06-30-2024

Morningstar Style Box™





# Ownership 75% of fund's current stock holdings

Total	100.00	100.00
Other	0.06	3.43
Cash	1.79	2.74
Bonds	39.05	34.83
Non-US Stocks	23.08	9.98
US Stocks	36.02	49.02

quity	3reakd	OVVII		Fixed	Income		Quality
17	25	31	Large				High
6	8	5	Mid				Mid
2	3	2	Small				Low
alue	Blend	Growth		Ltd Durat	Mod	Ext	

		Fund	Bmark	Cat	Fund		▼ Be	nchm	ark [	Cate	ory A	verage	)		
ŀ	Cyclical	33.38	30.18	30.33											
	Basic Materials	4.41	3.30	3.46											
,	Consumer Cyclical	10.46	10.47	10.02											
ì	Financial Services	15.70	13.82	14.48											
ì	Real Estate	2.81	2.59	2.37											
7	Sensitive	46.96	50.25	48.09											
	Communication Services	7.26	8.04	7.86		_									
)	Energy	4.61	4.13	4.68											
ŀ	Industrials	11.65	10.11	10.83											
3	Technology	23.44	27.97	24.72						<b>I</b>	'				
+	Defensive	19.66	19.57	21.58											
Ę	Consumer Defensive	6.12	5.83	5.66											
ř	Healthcare	10.84	11.32	13.05	_		i '								
1	Utilities	2.70	2.42	2.87											

<b>Top 6 Holdings</b> as of 06-30-2024					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	_	36.14	36.14	_	_
◆ Vanguard Total Bond Market II Idx Inv	-	27.62	63.76	_	-
◆ Vanguard Total Intl Stock Index Inv	-	23.64	87.39	_	-
	-	11.85	99.25	_	-
⊕ Mktliq 12/31/2049	-	0.75	99.99	-	-
① Us Dollar	-	0.01	100.00	-	_

## Total Holdings 6



## Vanguard Mid-Cap Growth Index Admiral VMGMX

## Morningstar Category Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

### Portfolio Manager(s)

Aurélie Denis since 02-2023 Aaron Choi since 08-2023

### **Quantitative Screens**

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

× *Management:* The fund's management team has been in place for less than three years.

Net Expense: The fund's expense ratio of 0.07 is 93.4% lower than the Mid-Cap Growth category average.

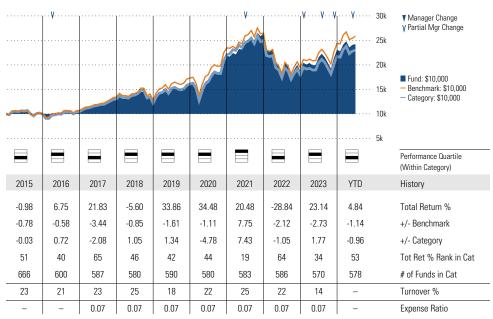
### **Morningstar Investment Management LLC Analysis**

This fund fails the manager tenure screen. Although the managers on this fund are relatively recent additions, they are experienced at Vanguard, and the team-managed, well-established process of running index funds at Vanguard means that such changes are not concerning.

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
FSG Commitment	1-l ow	02-15-2022

## Growth of \$10,000

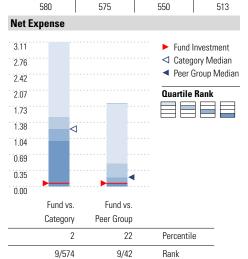


#### **Trailing Performance Total Return %** as of 06-30-2024 Fund Benchmark Category 5 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % -2.53 12.33 -0.299.72 9.91 12.20 -3.21 15.05 -0.08 9.93 10.51 10.95 Benchmark Return % -3 41 -2 38 12 49 8 61 9 42 Category Average %

41

410

31



44

36

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	-0.16	_	-2.52
Beta	1.00	_	0.98
R-Squared	98.36	_	91.20
Standard Deviation	21.70	21.48	22.19
Sharpe Ratio	-0.06	-0.06	-0.16
Tracking Error	2.78	_	6.50
Information Ratio	-0.08	_	-0.50
Up Capture Ratio	103.09	_	94.32
Down Capture Ratio	103.62	-	103.65

% Rank in Category

# of Funds in Category

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	29.56	27.51	31.23
Price/Book Ratio	5.23	7.92	5.07
Geom Avg Mkt Cap \$B	34.39	25.87	21.09
ROE	22.24	29.07	20.49



28

# Vanguard Mid-Cap Growth Index Admiral VMGMX

# Morningstar Category Mid-Cap Growth

## Morningstar Index

## Russell Mid Cap Growth TR USD

## Style Analysis as of 06-30-2024

Morningstar Style Box™



## Style Breakdown

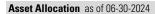
Equity

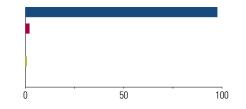
1	0	15	Large		
5	34	4 45			
0	0	0	Small		

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.86
Cash	0.57	1.26
Bonds	0.00	0.05
Non-US Stocks	1.93	4.07
US Stocks	97.50	93.77
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 06-3	30-2024			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
Դ	Cyclical	24.89	25.41	27.79	
A.	Basic Materials	2.24	0.83	2.22	
A	Consumer Cyclical	9.30	13.40	12.56	
<b>F</b>	Financial Services	6.72	9.50	10.50	<u> </u>
<b>fi</b>	Real Estate	6.63	1.68	2.51	
W	Sensitive	57.08	54.48	51.08	
	Communication Services	4.12	4.34	3.90	
•	Energy	5.31	4.03	2.99	
Ф	Industrials	19.61	18.43	18.24	
	Technology	28.04	27.68	25.95	
<b>→</b>	Defensive	18.03	20.12	21.14	
Ħ	Consumer Defensive	2.14	2.60	2.75	
٠	Healthcare	13.63	16.98	17.71	
•	Utilities	2.26	0.54	0.68	<u>i</u>
					0% 5 10 15 20 25 30 35 40 45 50 55 6

<b>Top 15 Holdings</b> as of 06-30-2024				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Amphenol Corp Class A	2.33	2.33	36.59	Technology
⊕ TransDigm Group Inc	1.96	4.29	26.30	Industrials
⊕ Motorola Solutions Inc	1.86	6.15	23.93	Technology
⊖ Constellation Energy Corp	1.82	7.97	71.94	Utilities
⊕ Welltower Inc	1.80	9.76	16.97	Real Estate
⊕ Cintas Corp	1.74	11.51	16.64	Industrials
→ Palantir Technologies Inc Ordinary Shares - Class A	1.48	12.98	47.52	Technology
→ Microchip Technology Inc	1.42	14.40	2.46	Technology
⊕ Apollo Global Management Inc Class A	1.36	15.76	27.66	Financial Services
⊕ Copart Inc	1.35	17.11	10.53	Industrials
⊕ Realty Income Corp	1.33	18.43	-5.77	Real Estate
Waste Connections Inc	1.30	19.74	17.86	Industrials
DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc     DexCom Inc	1.30	21.04	-8.63	Healthcare
⊕ The Trade Desk Inc Class A	1.25	22.29	35.73	Technology
⊕ Hess Corp	1.24	23.54	2.94	Energy

### Total Holdings 154



## Vanguard Mid-Cap Value Index Admiral VMVAX

### **Morningstar Category** Mid-Cap Value

Morningstar Index Russell Mid Cap Value TR USD

## Portfolio Manager(s)

Aurélie Denis since 02-2023 Aaron Choi since 08-2023

### **Quantitative Screens**

Performance: The fund has finished in the Mid-Cap Value category's top three quartiles in 9 of the 10 years it's been in existence.

× Management: The fund's management team has been in place for less than three years.

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

Net Expense: The fund's expense ratio of 0.07 is 92.63% lower than the Mid-Cap Value category average.

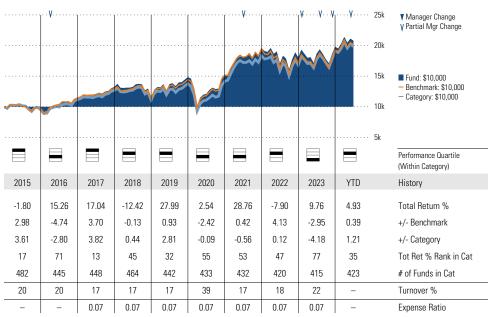
### **Morningstar Investment Management LLC Analysis**

This fund fails the manager tenure screen. Although the managers on this fund are relatively recent additions, they are experienced at Vanguard, and the team-managed, wellestablished process of running index funds at Vanguard means that such changes are not concerning

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	05-31-2024
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

## Growth of \$10,000



## **Trailing Performance**



#### **Net Expense** 3.14 Fund Investment Category Median 2.79 Peer Group Median 2.44 2.09 Quartile Rank 1.74 1.40 1.05 0.70 U UU Fund vs Fund vs Peer Group Category 3 Percentile

	10/430	2/41	Rank		
Peer group	is a subset of th	e category an	d includes fun	ds with the	
same management style (active vs. passive) and similar share class					
characteri	stics.				

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.08	_	1.43
Beta	0.94	_	0.94
R-Squared	98.63	_	94.50
Standard Deviation	18.56	19.56	18.98
Sharpe Ratio	0.15	0.11	0.17
Tracking Error	2.45	_	4.66
Information Ratio	0.40	_	0.29
Up Capture Ratio	96.55	_	95.14
Down Capture Ratio	92.87	_	90.33

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.81	18.30	15.59
Price/Book Ratio	2.23	2.22	1.87
Geom Avg Mkt Cap \$B	27.91	19.76	14.99
ROE	17.29	14.51	13.17



# Vanguard Mid-Cap Value Index Admiral VMVAX

# Morningstar Category Mid-Cap Value

## Morningstar Index

## Russell Mid Cap Value TR USD

## Style Analysis as of 06-30-2024

Morningstar Style Box™



## Style Breakdown

Equity

	1. /			
	0	1	1	Large
	41	52	5	Mid
	0	0	0	Small
١	Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10



50

Asset Allocation as of 06-30-2024



		Fund	Bmark	Cat	Fund		Bench	mark	[] Cotoc	gory Ave	rogo			
_					Full	1 ,	benci	IIIIark	[] Cate(	JULY AVE	rage			7
<b>Ն</b>	Cyclical	40.70	42.46	40.01										
A.	Basic Materials	7.98	5.71	5.56										
Ф	Consumer Cyclical	6.72	10.03	11.16			[							
<del>,</del>	Financial Services	17.68	16.41	17.65					0					
<b>fi</b>	Real Estate	8.32	10.31	5.64			• "							
₩.	Sensitive	31.81	40.61	36.44								- [	- [	
	Communication Services	2.40	3.14	2.80		]								
0	Energy	4.13	5.65	6.22					j					
Ф	Industrials	15.15	19.46	16.93					1					
	Technology	10.13	12.36	10.49				٠ .						
<b>-</b>	Defensive	27.49	16.93	23.55										
=	Consumer Defensive	7.52	3.29	6.86			ı							
٠	Healthcare	7.59	6.19	9.60		- 1	[							
•	Utilities	12.38	7.45	7.09			T .	ı						
					0%	5	10	15	20	25	30	35	40	

100

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
. Comb	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	camalativo /s	115 11614111 70	Moningotal Coctor
	1.38	1.38	15.84	Financial Services
○ Carrier Global Corp Ordinary Shares	1.32	2.70	10.46	Industrials
PACCAR Inc      Output     Description     PACCAR Inc     PACCAR	1.31	4.01	6.00	Industrials
○ Digital Realty Trust Inc	1.20	5.21	14.79	Real Estate
Newmont Corp	1.18	6.38	2.37	Basic Materials
○ ONEOK Inc	1.16	7.54	18.95	Energy
→ PG&E Corp  Output  Descripation  Output  Descripation  Descripati	1.11	8.65	-3.05	Utilities
○ United Rentals Inc	1.05	9.70	13.35	Industrials
☐ L3Harris Technologies Inc	1.04	10.74	7.73	Industrials
Ameriprise Financial Inc	1.03	11.78	13.21	Financial Services
	1.03	12.80	15.37	Financial Services
⊕ Prudential Financial Inc	1.02	13.83	15.50	Financial Services
	1.02	14.85	26.65	Technology
□ D.R. Horton Inc	1.02	15.87	-6.88	Consumer Cyclical
	0.95	16.82	1.12	Industrials

Total Holdings 194



## Vanguard Real Estate Index Admiral VGSLX

Morningstar Category Real Estate Morningstar Index

S&P United States REIT TR USD

## Portfolio Manager(s)

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

### **Quantitative Screens**

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

Management: The fund's management has been in place for 28.15 years.

Net Expense: The fund's expense ratio of 0.13 is 87.96% lower than the Real Estate category average.

## **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

## Growth of \$10,000



#### **Trailing Performance Total Return %** as of 06-30-2024 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year -1.90 4.75 -2.55 2.96 5.30 8.77 Fund Return % 0.01 7.52 0.26 3.87 5.73 8.88 Benchmark Return % -2.18 5 40 5.06 -0.80 2 87 Category Average % 77 66 77 55 50 % Rank in Category 255 251 238 218 157 # of Funds in Category



3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	-2.77	_	-2.12
Beta	1.02	_	0.97
R-Squared	98.73	_	94.73
Standard Deviation	21.93	21.28	21.19
Sharpe Ratio	-0.17	-0.04	-0.15
Tracking Error	2.52	_	4.07
Information Ratio	-1.12	_	-0.62
Up Capture Ratio	97.66	_	93.36
Down Capture Ratio	106.42	_	100.25

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	31.75	38.46	30.15
Price/Book Ratio	2.27	2.42	2.40
Geom Avg Mkt Cap \$B	23.18	9.35	33.93
ROE	14.09	9.56	17.74



# Vanguard Real Estate Index Admiral VGSLX

Asset Allocation as of 06-30-2024

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

S&P United States REIT TR USD

Style Analysis as of 06-30-2024

Morningstar Style Box™



### Style Breakdown

Equity

0	15	10	Large
11	40	4	Mid
6	15	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fund	•	Ве	nchm	ark	[] (	Cate	gon	y Aı	/era	ige			
٠	Cyclical	99.25	99.13	99.13														
à.	Basic Materials	0.00	0.00	0.34	ĺ													
•	Consumer Cyclical	0.00	0.13	1.76														
	Financial Services	0.00	0.00	0.43														
à	Real Estate	99.25	99.00	96.60														
NF	Sensitive	0.75	0.87	0.73	(													
	Communication Services	0.72	0.00	0.21	ĺ													
	Energy	0.00	0.00	0.07														
<b>}</b>	Industrials	0.03	0.87	0.21														
2	Technology	0.00	0.00	0.24														
+	Defensive	0.00	0.00	0.16														
Ţ	Consumer Defensive	0.00	0.00	0.06														
1	Healthcare	0.00	0.00	0.05														
2	Utilities	0.00	0.00	0.05	ĺ													

Top 15 Holdings as of 06-30-2024 Cumulative % YTD Return % Name % Net Asset Morningstar Sector Vanguard Real Estate II Index 13.43 13.43 Prologis Inc 6.74 20.17 -14.31 Real Estate American Tower Corp 5.89 26.06 -8.46 Real Estate Equinix Inc 4.53 30.59 -5.00 Real Estate Welltower Inc 34.35 16.97 Real Estate 3.76 ① Simon Property Group Inc 3.21 37.56 9.19 Real Estate Digital Realty Trust Inc 3.08 40.64 14.79 Real Estate ① Realty Income Corp 2.95 43.59 -5.77 Real Estate Public Storage 2.95 46.54 -3.72 Real Estate ① Crown Castle Inc 2.75 49.29 -12.47 Real Estate **①** Extra Space Storage Inc 2.13 51.42 -1.05 Real Estate CoStar Group Inc 1.96 53.39 -15.16 Real Estate AvalonBay Communities Inc 1.91 55.29 12.32 Real Estate VICI Properties Inc Ordinary Shares 1.78 57.07 -7.56 Real Estate CBRE Group Inc Class A 1.77 58.84 -4.28 Real Estate

**Total Holdings 158** 



## Western Asset Core Bond IS WACSX

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

## Portfolio Manager(s)

Mark Lindbloom since 12-2006 S. Leech since 08-2013 Julien Scholnick since 05-2016 Frederick Marki since 05-2018 Michael Buchanan since 03-2024

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 17.52 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.42 is 19.23% lower than the Intermediate Core Bond category average.

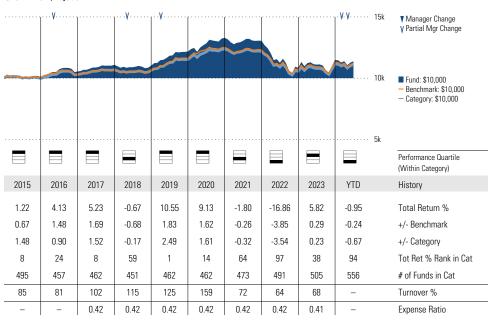
### **Morningstar Investment Management LLC Analysis**

We have placed Western Asset Core Bond on watch due to persistent troubles with performance and risk management. The fund has experienced some periods of large losses, with 2022's nearly 17% loss looming large. The fund's Morningstar Risk rating is now High, and while some funds are able to deliver high returns for the bumpy ride, this fund has not been able to do so for quite some time. We are placing this fund on watch as we assess its place on the approved list.

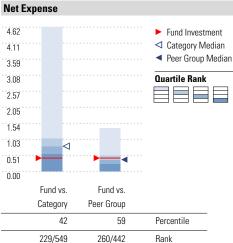
### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	05-31-2024

### Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.73	_	-0.08
Beta	1.23	_	0.98
R-Squared	98.94	_	97.76
Standard Deviation	9.18	7.43	7.36
Sharpe Ratio	-0.83	-0.85	-0.86
Tracking Error	1.94	-	0.99
Information Ratio	-0.75	_	-0.20
Up Capture Ratio	117.07	_	96.79
Down Capture Ratio	125.09	_	97.79

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.38	4.43	6.00
Avg Eff Maturity	11.13	_	8.77

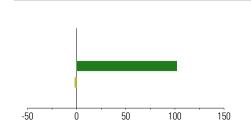


# Western Asset Core Bond IS WACSX

#### Morningstar Category Intermediate Core Bond

## **Morningstar Index** Bloomberg US Agg Bond TR USD





Asset Allocation as of 06-30-2024

Asset Class	Net %	Cat%
US Stocks	0.00	0.08
Non-US Stocks	0.00	0.02
Bonds	101.87	93.87
Cash	-1.87	4.13
Other	0.00	1.89
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	64.10	3.53	23.71
AA	6.04	74.59	40.42
A	13.77	10.82	21.59
BBB	16.14	8.32	12.31
BB	0.50	0.28	0.68
В	0.24	0.00	0.49
Below B	0.00	0.00	0.21
Not Rated	-0.79	2.46	0.59

Sector Weighting as of 06-	30-2024														
	Fund	Bmark	Cat	Fun	d	▼ Be	nchma	ark [	Categ	jory Av	erage				
Government	14.59	-	30.88												
Treasury	13.81	_	25.45												
Inflation - Protected	0.26	-	1.38	1[											
Agency/Quasi Agency	0.52	_	0.69	i()											
Other Government Related	0.00	_	3.36												
Corporate	30.70	_	23.81												
Corporate Bond	30.70	_	23.59												
Bank Loan	0.00	_	0.07												
Convertible	0.00	_	0.00												
Preferred	0.00	_	0.15												
Securitized	53.72	_	39.03												
Agency MBS Pass-Through	31.46	_	30.02												
Agency MBS ARM	0.36	_	0.20												
Agency MBS CMO	5.01	_	1.26												
Non-Agency Residential MBS	1.93	_	0.11												
Commercial MBS	4.28	_	0.54												
Asset-Backed	10.68	_	6.90												
Covered Bond	0.00	-	0.00	0											
Municipal	0.02	-	1.10	10											
Cash & Equivalents	0.84	-	4.57												
Other	0.13	-	0.62	Į[											
				0%	5	10	15	20	25	30	35	40	45	50	55

<b>Top 10 Holdings</b> as of 06-30-2024				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Trade Date Cash	-	2.48	2.48	_
	_	1.86	4.34	_
⊕ United States Treasury Bonds 4.75%	_	1.73	6.08	_
⊕ United States Treasury Bonds 4.75%	_	1.25	7.32	_
⊕ United States Treasury Bonds 4%	_	1.00	8.33	_
─ United States Treasury Bonds 1.875%	_	0.98	9.31	_
United States Treasury Bonds 3.375%	_	0.84	10.15	_
⊕ United States Treasury Notes 4.125%	_	0.80	10.95	_
United States Treasury Bonds 1.625%	_	0.77	11.72	_
⊕ United States Treasury Notes 4%	_	0.66	12.38	_

Total Holdings 2459

