## American Funds Intl Gr and Inc R6 RIGGX

Morningstar Category Foreign Large Blend

Morningstar Index

## MSCI ACWI Ex USA NR USD

+/- Benchmark

+/- Category

Tot Ret % Rank in Cat

# of Funds in Cat

Turnover %

Expense Ratio

### Portfolio Manager(s)

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

#### **Quantitative Screens**

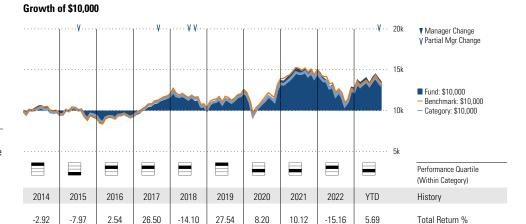
- Performance: The fund has finished in the Foreign Large Blend category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 15.01 years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.54 is 37.93% 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	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022



-2.45

-1.10

55

866

35

0.54

2.30

0.40

54

850

23

0.54

0.84

0.68

44

835

34

0.53

0.35

-0.26

59

807

31

0.54

0.10

0.49

43

818

27

0.57

6.03

5.95

5

851

35

0.57

-0.69

1.38

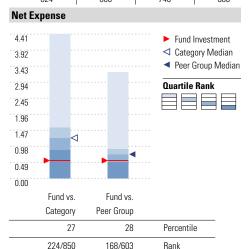
33

816

37

0.58

Trailing Perform	nance						
		[	l	[	1	25%	Total Return % as of 09-30-2023
						20	■ Fund
						15	Benchmark
						10	Category
		· · · · · · · · · · · · · · · · · · ·	<u></u>	<u></u> <u></u> .		5	
						0	
						-5	Average annual, if greater than 1 year
3 Month	1 Year	3 year	5 year	10 year	Since Inception		
-4.10	24.55	5.67	3.85	3.69	6.88		Fund Return %
-3.77	20.39	3.74	2.58	3.35	4.43		Benchmark Return %
-4.48	22.92	4.33	2.81	3.60	_		Category Average %
37	40	29	19	47	_		% Rank in Category
824	800	746	686	460	_		# of Funds in Category



-2.31

-6.38

90

814

25

-1.96

1.75

28

800

37

0.58

0.95

2.06

20

765

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

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	1.75	_	0.38
Beta	1.06	_	1.03
R-Squared	95.95	-	93.49
Standard Deviation	18.67	17.19	18.35
Sharpe Ratio	0.28	0.18	0.20
Tracking Error	3.91	-	4.70
Information Ratio	0.49	-	0.11
Up Capture Ratio	110.29	-	106.23
Down Capture Ratio	103.03	-	105.46

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.60	13.48	14.20
Price/Book Ratio	1.74	1.67	1.88
Geom Avg Mkt Cap \$B	49.84	42.75	56.55
ROE	20.60	17.72	20.14



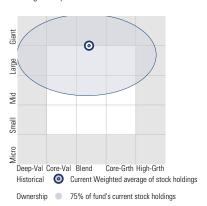
## American Funds Intl Gr and Inc R6 RIGGX

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

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

## Style Analysis as of 09-30-2023

Morningstar Style Box™



## Style Breakdown

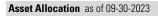
Equity

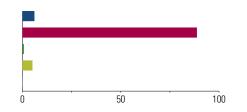
1. /			
32	24	32	Large
3	4	4	Mid
1	1	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.08	1.45
Cash	4.92	0.97
Bonds	0.49	0.22
Non-US Stocks	88.60	93.89
US Stocks	5.91	3.46
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-3	30-2023												
		Fund	Bmark	Cat	Fund	,	Bench	mark	] Cateo	gory Ave	erage			
<u></u>	Cyclical	36.85	41.89	38.41										_
A	Basic Materials	6.64	7.82	7.05			] _							
A	Consumer Cyclical	10.39	11.49	11.57										
<del>,</del>	Financial Services	17.94	20.40	18.15										
<b>fi</b>	Real Estate	1.88	2.18	1.64										
W	Sensitive	38.91	36.89	37.34										
	Communication Services	6.35	5.62	4.54										
•	Energy	6.98	5.82	4.93										
Ф	Industrials	13.95	13.36	16.31										
	Technology	11.63	12.09	11.56					1					
<b>→</b>	Defensive	24.25	21.21	24.25										
Ħ	Consumer Defensive	11.39	8.36	9.65										
+	Healthcare	10.19	9.90	11.90			<u> </u>							
•	Utilities	2.67	2.95	2.70		'								
					0%	5	10	15	20	25	30	35	40	45

## World Regions % Equity 09-30-2023



	Fund %	Cat %
Greater Asia	28.86	35.08
	0.05	40.50
Japan	8.35	18.59
Australasia	0.49	4.86
Asia-4 Tigers	10.67	6.61
Asia-ex 4 Tigers	9.35	5.02
Not Classified	0.00	0.00

Americas	Fund % 15.11	Cat % 8.51	Greater Europe	Fund % 56.03	Cat % 56.41	Market Maturity	Fund %
North America	10.62	7.23	United Kingdom	13.11	13.72	Developed Markets	85.24
Central/Latin	4.49	1.28	W euro-ex UK	41.30	41.70	Emerging Markets	14.76
			Emrgng Europe	0.40	0.07	Not Available	0.00
			Africa	1.22	0.92		

<b>Top 10 Holdings</b> as of 09-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Capital Group Central Cash M	4.56	4.56	-	_
AstraZeneca PLC	3.16	7.72	_	Healthcare
	2.42	10.14	_	Technology
ASML Holding NV	2.38	12.52	-	Technology
	2.29	14.81	_	Healthcare
Airbus SE	2.23	17.04	_	Industrials
Philip Morris International Inc	2.21	19.24	-4.73	Consumer Defensive
⊕ TotalEnergies SE	1.77	21.01	-	Energy
LVMH Moet Hennessy Louis Vuitton SE	1.60	22.61	_	Consumer Cyclical
British American Tobacco PLC	1.50	24.10	-	Consumer Defensive

## Total Holdings 273

⊕ Increase ⊖ Decrease 🕸 New to Portfolio

## American Funds New World R6 RNWGX

Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

### Portfolio Manager(s)

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

#### **Quantitative Screens**

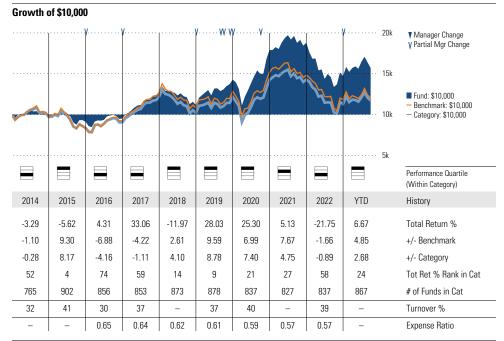
- Performance: The fund has finished in the Diversified Emerging Mkts category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 24.3 years.
- Net Expense: The fund's expense ratio of 0.57 is 50% lower than the Diversified Emerging 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.

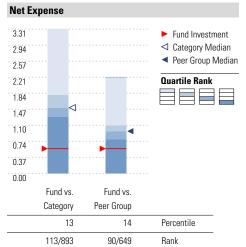
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022





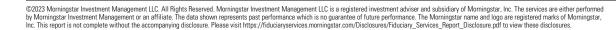
3-Year Risk Metrics



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

• . • • • • • • • • • • • • • • • • • •			
	Fund	Bmark	Cat
Alpha	3.12	_	0.13
Beta	0.85	_	0.96
R-Squared	78.76	_	87.58
Standard Deviation	17.07	17.90	18.47
Sharpe Ratio	0.05	-0.12	-0.10
Tracking Error	8.33	_	6.34
Information Ratio	0.39	_	-0.02
Up Capture Ratio	93.06	_	98.68
Down Capture Ratio	80.37	_	98.67

Portfolio Metrics				
	Fund	Bmark	Cat	
Price/Earnings Ratio	18.17	12.44	13.62	
Price/Book Ratio	2.98	1.57	1.94	
Geom Avg Mkt Cap \$B	59.03	34.93	45.85	
ROE	22.42	16.48	18.37	



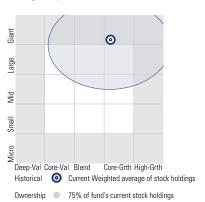


## American Funds New World R6 RNWGX

## Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

## Style Analysis as of 09-30-2023

Morningstar Style Box™



## Style Breakdown

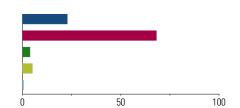
Equity

13	29	45	Large
2	6	3	Mid
1	1	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 09-30-2023

#### Asset Class Net % Cat% US Stocks 22.73 3.39 Non-US Stocks 68.10 94.61 Bonds 3.75 0.00 Cash 4.99 1.75 Other 0.43 0.24

100.00

100.00

		Fund	Bmark	Cat	Func	١ ،	Bench	mark	Categ	iorv Ave	erage			
Դ	Cyclical	39.70	44.93	43.44						, ,	- 5-			
A	Basic Materials	8.92	8.10	6.28			•							
A	Consumer Cyclical	12.70	13.38	13.74										
<b>F</b>	Financial Services	16.15	21.69	21.73					Ĭ					
命	Real Estate	1.93	1.76	1.69										
W	Sensitive	38.58	42.53	42.93										
	Communication Services	6.20	10.16	8.72										
0	Energy	4.09	5.13	4.44										
Ф	Industrials	12.70	6.60	6.74		<u> </u>	- 1							
	Technology	15.59	20.64	23.03										
<b>→</b>	Defensive	21.73	12.54	13.61										
Ħ	Consumer Defensive	6.59	6.01	7.42										
٠	Healthcare	13.61	4.06	4.58										
•	Utilities	1.53	2.47	1.61										
					0%	5	10	15	20	25	30	35	40	45

Total

## World Regions % Equity 09-30-2023



	Fund %	Cat %
Greater Asia	38.48	74.43
Japan	2.51	0.08
Australasia	0.46	0.00
Asia-4 Tigers	6.81	27.40
Asia-ex 4 Tigers	28.70	46.95
Not Classified	0.00	0.00

Americas	Fund % 36.40	Cat % 15.31	Greater Europe	Fund % 25.12	Cat % 10.24	Market Maturity	Fund %
North America	26.68	2.89	United Kingdom	2.38	0.58	Developed Markets	59.04
Central/Latin	9.72	12.42	W euro-ex UK	20.00	1.92	Emerging Markets	40.96
			Emrgng Europe	0.59	1.50	Not Available	0.00
			Africa	2.15	6.24		

<b>Top 10 Holdings</b> as of 09-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Capital Group Central Cash Fund	4.81	4.81	-	_
	2.91	7.72	32.51	Technology
Novo Nordisk A/S Class B	2.17	9.89	_	Healthcare
	2.02	11.91	_	Technology
LVMH Moet Hennessy Louis Vuitton SE	1.82	13.72	_	Consumer Cyclical
Kotak Mahindra Bank Ltd	1.61	15.33	_	Financial Services
Airbus SE	1.55	16.88	-	Industrials
⊖ Eli Lilly and Co	1.26	18.13	47.75	Healthcare
Reliance Industries Ltd	1.16	19.30	_	Energy
	1.12	20.42	_	Financial Services

### Total Holdings 590



## **Baird Aggregate Bond Inst** BAGIX

#### Morningstar Category Intermediate Core Bond

### Morningstar Index

Bloomberg US Agg Bond TR USD

### Portfolio Manager(s)

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

### **Quantitative Screens**

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

Management: The fund's management has been in place for 23.02 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.3 is 44.44% lower than the Intermediate Core Bond category average.

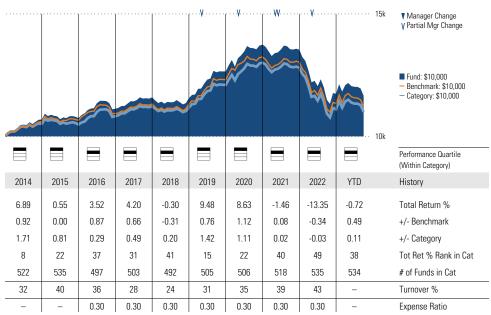
#### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
ESG Commitment	1-Low	02-15-2022

## Growth of \$10,000



## **Trailing Performance**



Net Exp	ense		
4.62			► Fund Investment
4.11			Category Median
3.59			<ul> <li>Peer Group Median</li> </ul>
3.08			Quartile Rank
2.57			
2.05			
1.54			
1.03	□ □ □		
0.51		~~~	
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	25	36	Percentile
	139/566	155/432	Rank

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

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	0.25	_	0.02
Beta	1.01	_	0.98
R-Squared	99.48	_	96.70
Standard Deviation	6.29	6.20	6.18
Sharpe Ratio	-1.11	-1.16	-1.15
Tracking Error	0.46	-	1.01
Information Ratio	0.40	-	-0.10
Up Capture Ratio	102.72	-	97.41
Down Capture Ratio	99.65	-	97.57

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.31	4.43	6.10
Avg Eff Maturity	8.44	-	8.47



# **Baird Aggregate Bond Inst** BAGIX

Style Analysis as of 09-30-2023 Style Breakdown Fixed Income Quality High Μid MOT Ltd Mod Ext Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	59.70	3.53	56.04
AA	3.80	74.59	8.35
A	13.10	10.82	17.35
BBB	23.20	8.32	15.53
BB	0.20	0.28	1.06
В	0.00	0.00	0.38
Below B	0.00	0.00	0.18
Not Rated	0.00	2.46	1.11

#### Asset Allocation as of 09-30-2023 Asset Class Net % Cat% US Stocks 0.07 0.00 Non-US Stocks 0.00 0.00 Bonds 97.56 95.99 Cash 2.35 2.17 Other 0.09 1.78 50 100 Total 100.00 100.00

**Morningstar Category** 

Intermediate Core Bond

**Morningstar Index** 

Bloomberg US Agg Bond TR USD

	Fund	Bmark	Cat	Fund	_	Benchma	w. I c	ataaan.	A.,			
_		втагк		Fund	. 1	benchma	ark [] C	aregory	Average		n	
Government	21.77	-	35.96				:	:				
Treasury	21.77	_	27.66									
Inflation – Protected	0.00	_	2.08	[								
Agency/Quasi Agency	0.00	_	1.08									
Other Government Related	0.00	_	5.14									
Corporate	39.03	_	25.61									
Corporate Bond	39.03	_	25.53									
Bank Loan	0.00	_	0.02									
Convertible	0.00	_	0.00									
Preferred	0.00	_	0.06									
Securitized	35.95	-	35.02								Û	
Agency MBS Pass-Through	21.94	_	27.29						[	]		
Agency MBS ARM	0.00	-	0.20									
Agency MBS CMO	2.04	-	1.31									
Non-Agency Residential MBS	0.72	_	0.49	0								
Commercial MBS	4.84	_	0.57									
Asset-Backed	6.41	_	5.16									
Covered Bond	0.00	_	0.00									
Municipal	0.89	_	0.83									
Cash & Equivalents	2.35	-	1.99									
Other	0.00	_	0.57	I[]								
				0%	5	10	15	20	25	30	35	4

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Notes 1.13%	10-2026	3.31	3.31	_
United States Treasury Bonds 2.5%	02-2045	3.13	6.44	_
⊕ First American Government Obligs U	02-2030	2.28	8.71	_
United States Treasury Bonds 2.88%	05-2043	2.27	10.99	_
⊕ United States Treasury Notes 1.13%	08-2028	2.24	13.23	-
United States Treasury Bonds 1.38%	11-2040	1.77	15.00	_
⊕ United States Treasury Notes 2.38%	03-2029	1.41	16.41	_
⊕ United States Treasury Bonds 2.38%	02-2042	1.20	17.61	_
⊕ United States Treasury Notes 2.88%	05-2032	1.04	18.65	_
⊕ United States Treasury Bonds 2.88%	05-2052	1.01	19.66	_

Total Holdings 1710



## BlackRock 20/80 Target Allocation K BKCPX

**Morningstar Category** Conservative Allocation Morningstar Index Morningstar US Con Tgt Alloc NR USD

## Portfolio Manager(s)

Michael Gates since 05-2015 Lisa O'Connor since 01-2019

### **Quantitative Screens**

Performance: The fund has finished in the Conservative Allocation category's top three quartiles in 6 of the 7 years it's been in existence.

Management: The fund's management has been in place for 8.35 years.

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

Net Expense: The fund's expense ratio of 0.23 is 76.04% lower than the Conservative Allocation category average.

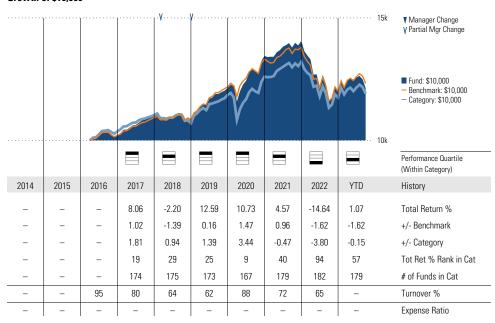
### **Morningstar Investment Management LLC Analysis**

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.

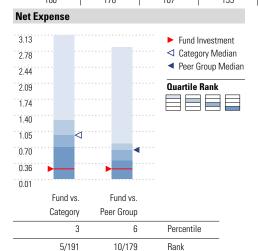
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023

### Growth of \$10,000



#### **Trailing Performance Total Return %** as of 09-30-2023 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % -3.44 4.35 -1.78 1.80 2.68 3.19 -2.20 6.09 -1.35 2.19 4.21 Benchmark Return % -0 74 -2 05 4 58 1.41 2.49 Category Average % 92 62 70 46 % Rank in Category 186 178 167 155 # of Funds in Category



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

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-0.29	_	0.25
Beta	1.09	_	0.95
R-Squared	97.92	_	91.34
Standard Deviation	8.09	7.38	7.39
Sharpe Ratio	-0.43	-0.42	-0.38
Tracking Error	1.33	_	2.19
Information Ratio	-0.32	_	0.08
Up Capture Ratio	104.26	_	97.33
Down Capture Ratio	107.66	_	95.01

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.64	18.68	18.97
Price/Book Ratio	2.81	2.79	2.96
Avg Eff Duration	5.01	6.12	4.80



# BlackRock 20/80 Target Allocation K BKCPX

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

Morningstar US Con Tgt Alloc NR USD

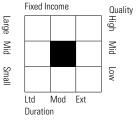
Style Analysis as of 09-30-2023

Morningstar Style Box™



Large





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

Value Blend Growth

Asset Allocation as of 09-30-2023

Total	100.00	100.00
Other	25.86	6.49
Cash	2.33	9.92
Bonds	52.00	71.06
Non-US Stocks	5.33	2.56
US Stocks	14.49	9.96
Asset Class	Net %	Cat%

	Fund	Bmark	Cat
<b>⁰</b> Cyclical	31.40	31.96	31.30
Basic Materials	3.54	3.93	3.58
Consumer Cyclical	10.87	11.12	9.50
Financial Services	14.56	13.97	12.77
♠ Real Estate	2.43	2.94	5.45
₩ Sensitive	46.36	46.52	44.47
Communication Services	7.74	7.23	6.70
Energy	4.60	4.66	5.92
Industrials	10.06	11.03	10.59
Technology	23.96	23.60	21.26
→ Defensive	22.25	21.53	24.22
Consumer Defensive	7.08	6.65	7.17
Healthcare	12.59	12.30	13.16
Utilities	2.58	2.58	3.89

100

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Blackrock Total Return Fund Con	_	24.89	24.89	-	_
⊕ iShares Core Total USD Bond Market ETF	-	23.58	48.47	_	_
⊕ iShares Core S&P 500 ETF	-	10.41	58.88	_	_
⊕ iShares Treasury Floating Rate Bond ETF	-	10.17	69.06	_	_
⊕ iShares 20+ Year Treasury Bond ETF	-	6.27	75.33	-	_
BlackRock US Mortgage Portfolio Instl	_	5.45	80.78	_	_
⊕ iShares iBoxx \$ Invmt Grade Corp Bd ETF	_	3.98	84.76	_	_
⊕ iShares TIPS Bond ETF	_	3.01	87.76	_	_
⊕ iShares MSCI EAFE Value ETF	-	2.84	90.60	_	_
⊕ BlackRock Sustainable Adg Lg Cp Cr K	_	2.56	93.16	_	_

## **Total Holdings** 18



## BlackRock 40/60 Target Allocation K BKMPX

Morningstar Category Moderately Conservative

Morningstar Index

Morningstar US Mod Con Tgt Alloc NR

### Portfolio Manager(s)

Michael Gates since 05-2015 Lisa O'Connor since 01-2019

#### **Quantitative Screens**

- Performance: The fund has finished in the Moderately Conservative Allocation category's top three quartiles in 7 of the 7 years it's been in existence.
- Management: The fund's management has been in place for 8.35 years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.25 is 72.83% lower than the Moderately Conservative Allocation category average.

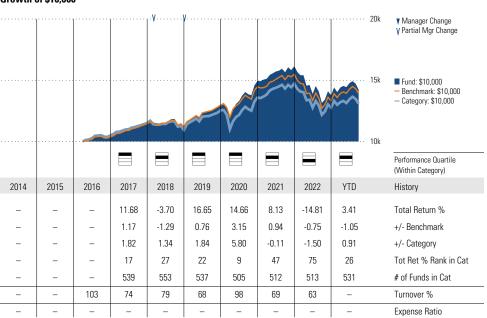
#### **Morningstar Investment Management LLC Analysis**

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	08-31-2023
Carbon Risk Score	Low Risk	09-30-2022

### Growth of \$10,000



### **Trailing Performance**



		1	'	'
Net Ex	pense			
4.00				Fund Investmen
3.56				Category Media
3.11				<ul> <li>Peer Group Med</li> </ul>
2.67				Quartile Rank
2.22				
1.78				
1.33		1		
0.89				
0.44				
0.00				
	Fund vs.	Fund	VS.	
	Category	Peer Gr	oup	
	4		7	Percentile

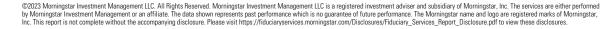
18/539	28/413	Rank	
Peer group is a subset of	the category an	ıd includes fun	ds with the
same management style (	active vs. passi	ive) and simila	r share class
characteristics			

	Fund	Bmark
Alpha	0.12	_
Beta	1.07	-
R-Squared	98.36	_

3-Year Risk Metrics

11-3quareu	30.30	_	33.33
Standard Deviation	10.20	9.45	9.75
Sharpe Ratio	-0.06	-0.09	-0.06
Tracking Error	1.47	_	2.57
Information Ratio	0.09	_	0.00
Up Capture Ratio	106.80	_	100.97
Down Capture Ratio	106.04	_	99.50

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.33	18.48	18.93
Price/Book Ratio	3.04	2.73	3.00
Avg Eff Duration	3.75	6.12	5.29





Cat 0.28 0.98

# BlackRock 40/60 Target Allocation K BKMPX

Morningstar Category Moderately Conservative

Morningstar Index

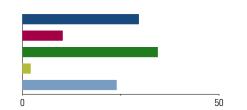
Morningstar US Mod Con Tgt Alloc NR

## Style Analysis as of 09-30-2023

Morningstar Style Box™



## Asset Allocation as of 09-30-2023



Total	100.00	100.00
Other	23.90	5.32
Cash	2.02	4.91
Bonds	34.36	54.81
Non-US Stocks	10.17	7.35
US Stocks	29.54	27.62
Asset Class	Net %	Cat%

# Style Breakdown Eivad Incomo

Equity				Fixed if	ıcome		Quality
17	32	32	Large				High
5	8	4	Mid				Mid
1	1	0	Small				Low
Value	Blend	Growth		Ltd Duratio	Mod	Ext	

Sector Weighting as of 09-3												
	Fund	Bmark	Cat	Fund	▼ E	Benchmar	k [] C	ategory	Avera	ge		
⊌ Cyclical	29.80	32.18	33.08									
Basic Materials	3.38	4.05	3.94									
Consumer Cyclical	10.63	11.13	9.36			ı .						
Financial Services	13.45	14.06	13.53									
Real Estate	2.34	2.94	6.25									
✓ Sensitive	48.02	46.36	42.76									
Communication Services	7.68	7.20	6.39									
Energy	4.21	4.69	5.24	<b>T</b>								
Industrials	10.28	11.18	10.51			0		_				
Technology	25.85	23.29	20.62									
→ Defensive	22.17	21.45	24.16					I []				
Consumer Defensive	7.11	6.66	7.26			_						
Healthcare	12.67	12.21	13.39			<b>-</b> [						
Utilities	2.39	2.58	3.51									
				0% 5	1	0 15	20	25	30	35	40	_

<b>Top 10 Holdings</b> as of 09-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Blackrock Total Return Fund Mod	_	23.89	23.89	_	_
⊕ iShares Core S&P 500 ETF	_	14.44	38.33	-	-
⊕ iShares Core Total USD Bond Market ETF	_	11.54	49.87	-	-
⊕ iShares Treasury Floating Rate Bond ETF	-	8.12	57.99	_	-
⊕ BlackRock Sustainable Adg Lg Cp Cr K	_	6.57	64.56	-	-
⊕ iShares 20+ Year Treasury Bond ETF	_	5.31	69.87	_	_
⊕ iShares MSCI USA Quality Factor ETF	_	4.62	74.49	_	-
⊕ iShares MSCI EAFE Value ETF	_	4.33	78.82	_	_
⊕ iShares iBoxx \$ Invmt Grade Corp Bd ETF	_	3.98	82.80	-	_
⊕ iShares MSCI EAFE Growth ETF	_	3.91	86.72	_	_

## Total Holdings 21

>50 25-50 10-25 0-10

igoplus Increase igoplus Decrease igoplus New to Portfolio



## BlackRock 60/40 Target Allocation K BKGPX

**Morningstar Category** Moderate Allocation

Morningstar Index

Morningstar US Mod Tgt Alloc NR USD

## Portfolio Manager(s)

Michael Gates since 05-2015 Lisa O'Connor since 01-2019

### **Quantitative Screens**

- Performance: The fund has finished in the Moderate Allocation category's top three quartiles in 7 of the 7 years it's been in existence.
- Management: The fund's management has been in place for 8.35 years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.26 is 74% lower than the Moderate Allocation category average.

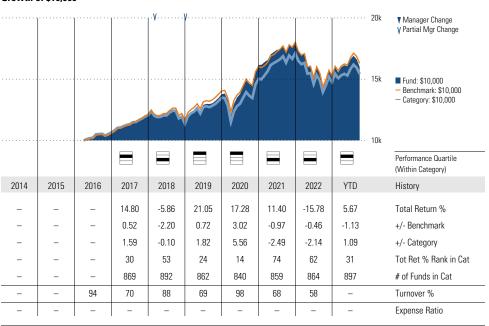
### **Morningstar Investment Management LLC Analysis**

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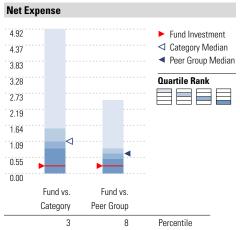
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022

### Growth of \$10,000







54/675 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.41	_	-0.04
Beta	1.03	_	0.98
R-Squared	98.71	_	94.16
Standard Deviation	12.44	12.04	12.24
Sharpe Ratio	0.14	0.17	0.16
Tracking Error	1.45	_	2.86
Information Ratio	-0.25	_	-0.13
Up Capture Ratio	100.77	_	99.51
Down Capture Ratio	103.15	_	100.41

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.27	19.23	20.37
Price/Book Ratio	3.00	2.95	3.33
Avg Eff Duration	2.46	6.12	5.40



22/921

# BlackRock 60/40 Target Allocation K BKGPX

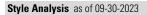
Quality High

Μid

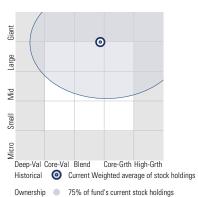
Low

**Morningstar Category Morningstar Index** Moderate Allocation

Morningstar US Mod Tgt Alloc NR USD



Morningstar Style Box™



Fixed Income

Ltd

Mod Duration

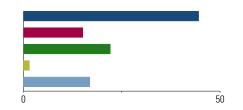
## Style Breakdown

32 17

Large 31 Mid4 5 8 1 1

Value Blend Growth

Weight % >50 25-50 10-25 0-10 Asset Allocation as of 09-30-2023



Asset Class Net % Cat% US Stocks 44.54 48.05 Non-US Stocks 15.06 10.07 Bonds 22.06 34.67 Cash 1.49 3.72 Other 16.85 3.49 Total 100.00 100.00

			р .	0 .	-		_		По				
		Fund	Bmark	Cat	Func	1	▼ Ben	chmarl	( [] (	ategory	Avera	ge	
b	Cyclical	29.26	31.19	29.77									
	Basic Materials	3.59	3.60	3.66		Ó							
<b>-</b>	Consumer Cyclical	10.24	11.11	10.33									
ê	Financial Services	13.21	13.54	13.53									
b	Real Estate	2.22	2.94	2.25									
NF	Sensitive	48.38	47.30	45.97									
	Communication Services	7.64	7.43	7.43									
•	Energy	4.30	4.60	4.63									
þ	Industrials	10.47	10.65	10.79									
1	Technology	25.97	24.62	23.12									
÷	Defensive	22.37	21.51	24.27						I [			
Ę	Consumer Defensive	6.93	6.50	6.76									
1	Healthcare	12.39	12.47	14.52									
2	Utilities	3.05	2.54	2.99		1							

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
ivalle	iviaturity Date	/0 INEL ASSEL	Guillulative /0	TTD Hetuili /6	Worlingstar Sector
⊕ iShares Core S&P 500 ETF	_	20.42	20.42	_	_
Ð Blackrock Total Return Fund Grw	-	16.83	37.25	_	_
Ð BlackRock Sustainable Adg Lg Cp Cr K	_	9.06	46.32	_	_
→ iShares Core Total USD Bond Market ETF	_	7.66	53.98	_	_
⊕ iShares MSCI USA Quality Factor ETF	_	7.18	61.16	-	-
€ iShares MSCI EAFE Value ETF	_	6.81	67.97	_	_
Ð iShares MSCI EAFE Growth ETF	-	5.34	73.31	_	_
⊕ iShares Treasury Floating Rate Bond ETF	-	5.08	78.39	_	_
⊕ iShares 20+ Year Treasury Bond ETF	-	3.37	81.76	_	_
BlackRock Emerging Mkts K	_	2.97	84.73	_	_

## Total Holdings 22



## BlackRock 80/20 Target Allocation K BKAPX

Morningstar Category Moderately Aggressive

Morningstar Index

Morningstar US Mod Agg Tgt Alloc NR

#### Portfolio Manager(s)

Michael Gates since 05-2015 Lisa O'Connor since 01-2019

#### **Quantitative Screens**

Performance: The fund has finished in the Moderately Aggressive Allocation category's top three quartiles in 7 of the 7 years it's been in existence.

Management: The fund's management has been in place for 8.35 years.

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

Net Expense: The fund's expense ratio of 0.27 is 72.45% lower than the Moderately Aggressive Allocation category average.

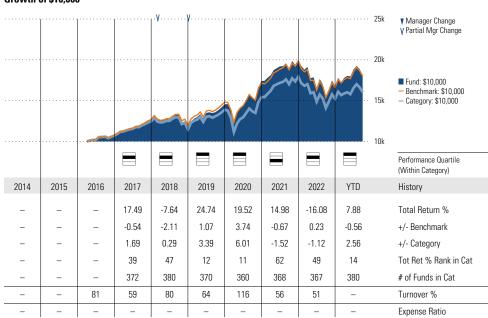
### **Morningstar Investment Management LLC Analysis**

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	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022

## Growth of \$10,000



#### **Trailing Performance Total Return %** as of 09-30-2023 Benchmark 10 Category Average annual, if greater 3 Month 1 Year 5 year 10 year Since Inception -3.65 16.55 5.62 6.51 8.40 Fund Return % Benchmark Return % -2.87 5.44 7.62 5.70 16.80 6.18 -3.09 13.30 5.42 4.63 6.21 Category Average %

9

3-Year Risk Metrics

381		380	351	328
<b>Net Expense</b>	;			
5.91 5.25 4.60 3.94 3.28 2.63 1.97 1.31 0.66	4		Cate ✓ Cate Pee	d Investment egory Median r Group Median le Rank
Fund		Fund vs.		
Categ	jory	Peer Group		
	2	7	Percent	tile
6/	385	21/310	Rank	

16

37

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

	Fund	Bmark	Cat
Alpha	0.07	_	-0.16
Beta	1.03	_	0.98
R-Squared	99.05	_	93.44
Standard Deviation	14.69	14.26	14.65
Sharpe Ratio	0.31	0.30	0.27
Tracking Error	1.48	_	3.38
Information Ratio	0.12	_	-0.24
Up Capture Ratio	102.30	_	98.61
Down Capture Ratio	101.95	_	100.10

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.26	18.62	18.69
Price/Book Ratio	3.00	2.77	2.79
Avg Eff Duration	1.34	6.12	5.34



% Rank in Category

# of Funds in Category

71

# BlackRock 80/20 Target Allocation K BKAPX

Morningstar Category Moderately Aggressive

Allocation

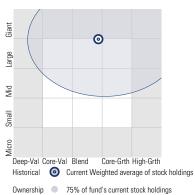
**Morningstar Index** 

Morningstar US Mod Agg Tgt Alloc NR

35 40 45 50

## Style Analysis as of 09-30-2023

Morningstar Style Box™

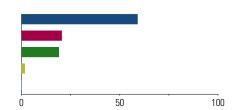


## Asset Allocation as of 09-30-2023

Sector Weighting as of 09-30-2023

Cyclical

Utilities



Total	100.00	100.00
Other	0.04	5.39
Cash	1.61	4.27
Bonds	18.96	15.43
Non-US Stocks	20.38	17.72
US Stocks	59.00	57.18
Asset Class	Net %	Cat%

Style	Breakdown
Fauity	



>50 25-50 10-25 0-10



Fixed I	ncome		Quality
			High
			Mid
			Low
Ltd	Mod	Ext	_

nt stock holdings		A	Basic Materials	3.57	3.97	4.48						
				A	Consumer Cyclical	10.35	11.13	10.82				
				<b>#</b>	Financial Services	13.25	13.98	14.28		Ò		
				命	Real Estate	2.26	2.95	3.32				
d In	come		Quality	W	Sensitive	48.16	46.55	45.49				
			High		Communication Services	7.60	7.27	8.20				
			Mid	•	Energy	4.27	4.66	4.55				
			₫:	<b>‡</b>	Industrials	10.55	11.02	11.46				
			Low		Technology	25.74	23.60	21.28				
				$\rightarrow$	Defensive	22.42	21.43	21.61				
atio		Ext		Ħ	Consumer Defensive	6.98	6.62	6.48				
2110					Healthcare	12.54	12.24	12.49				

2.90

2.57

Bmark

32.03

Fund

29.43

Cat

32.90

Fund

10 15 20 25

<b>Top 10 Holdings</b> as of 09-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ iShares Core S&P 500 ETF	-	26.91	26.91	_	_
⊕ BlackRock Sustainable Adg Lg Cp Cr K	-	13.06	39.97	_	-
⊕ iShares MSCI EAFE Value ETF	-	9.28	49.26	_	-
⊕ iShares MSCI USA Quality Factor ETF	-	9.21	58.46	_	-
BlackRock Master Total Return Portfolio	_	8.83	67.30	_	-
⊕ iShares MSCI EAFE Growth ETF	_	7.72	75.02	_	_
⊕ iShares Core Total USD Bond Market ETF	-	4.65	79.67	_	-
BlackRock Emerging Mkts K	-	3.44	83.12	_	-
⊕ iShares MSCI USA Min Vol Factor ETF	-	2.61	85.72	_	-
⊕ iShares US Technology ETF	-	2.55	88.28	_	_

### Total Holdings 19



## BlackRock Inflation Protected Bond K BPLBX

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

#### Portfolio Manager(s)

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

#### **Quantitative Screens**

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

Management: The fund's management has been in place for 6.63 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.51 is 17.74% lower than the Inflation-Protected Bond category average.

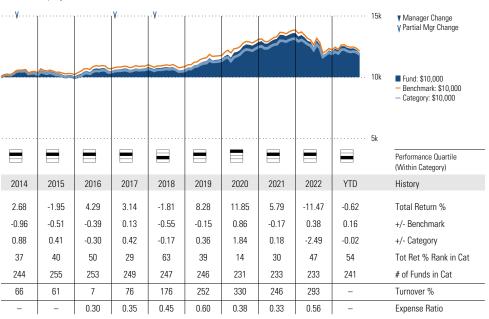
#### **Morningstar Investment Management LLC Analysis**

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

#### **ESG Metrics**

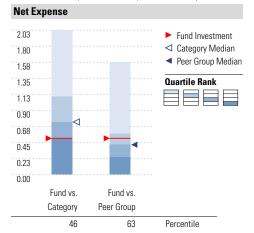
Metric	Rating	Updated
Sustainability Rating	3	08-31-2023

## 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.

107/170

Rank

3- Teal hisk Wiellics			
	Fund	Bmark	Cat
Alpha	0.24	-	0.39
Beta	1.02	-	0.89
R-Squared	99.21	-	93.36
Standard Deviation	7.01	6.86	6.33
Sharpe Ratio	-0.51	-0.55	-0.44
Tracking Error	0.64	-	1.95
Information Ratio	0.31	-	-0.07
Up Capture Ratio	102.01	-	90.18
Down Capture Ratio	99.58	-	86.17

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.93	4.52	5.88
Avg Eff Maturity	8.01	-	6.75



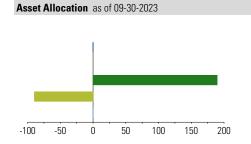
110/240

## BlackRock Inflation Protected Bond K BPLBX

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

Style Analysis as of 09-30-2023 Style Breakdown





Total	100.00	100.00
Other	-0.09	0.36
Cash	-89.56	-0.10
Bonds	189.49	99.64
Non-US Stocks	0.00	0.00
US Stocks	0.14	0.11
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	96.22	0.00	88.72
AA	0.14	99.60	3.39
A	0.73	0.00	1.89
BBB	0.39	0.00	2.59
BB	0.02	0.00	1.01
В	0.05	0.00	0.58
Below B	0.02	0.00	0.20
Not Rated	2.43	0.40	1.62

	-30-2023	ь .	0 .	5 1 - B 1 1 No. A
	Fund	Bmark	Cat	Fund • Benchmark   Category Average
Government	92.90	-	90.29	
Treasury	0.37	-	0.28	
Inflation – Protected	44.54	_	80.77	
Agency/Quasi Agency	0.00	_	0.09	
Other Government Related	47.99	_	9.15	
Corporate	0.04	_	1.40	
Corporate Bond	0.04	_	1.37	
Bank Loan	0.00	_	0.03	
Convertible	0.00	_	0.00	
Preferred	0.00	_	0.00	
Securitized	5.51	-	4.02	
Agency MBS Pass-Through	3.43	_	1.19	
Agency MBS ARM	0.00	_	0.00	
Agency MBS CMO	0.03	_	0.27	
Non-Agency Residential MBS	0.17	_	0.06	
Commercial MBS	0.37	_	0.20	
Asset-Backed	1.51	_	2.04	
Covered Bond	0.00	_	0.26	
Municipal	0.00	_	0.00	
Cash & Equivalents	0.62	-	4.18	
Other	0.95	_	0.10	

9.98

291.11

**Top 10 Holdings** as of 09-30-2023 Name Maturity Date % Net Asset Cumulative % Fixed Income Sector ☼ Cash Offset 75.35 75.35 ⊕ Three-Month Sofr Future Mar 24 73.38 148.73 + Oct23 Sfrz3 P @ 95.625 175.07 26.34 Oct23 Sfrz3 P @ 95.375 25.99 201.07 ⊕ Fed Fund 30 Day Mar 24 220.85 19.78 → Fed Fund 30 Day Oct 23 19.78 240.63 Oct23 Sfrz3 P @ 95.25 15.38 256.01 ① Oct23 Sfrz3 P @ 95 270.46 14.45 ① Three-Month Sofr Future Jun 24 10.67 281.13

Oct23 Sfrz3 P @ 95.125

Total Holdings 303



## Federated Hermes Govt Ultrashort R6 FGULX

## Morningstar Category Ultrashort Bond

### Morningstar Index

Bloomberg US Agg Bond TR USD

### Portfolio Manager(s)

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

#### **Quantitative Screens**

Performance: The fund has finished in the Ultrashort Bond category's top three quartiles in 5 of the 7 years it's been in existence.

Management: The fund's management has been in place for 26.24 years.

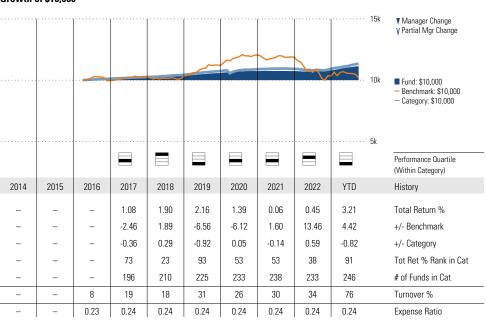
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.24 is42.86% lower than the Ultrashort Bond category average.

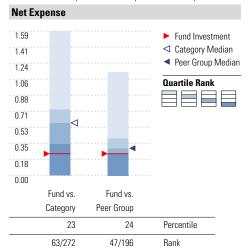
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Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

### 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- Tear hisk Wietrics			
	Fund	Bmark	Cat
Alpha	1.46	_	1.85
Beta	0.05	_	0.08
R-Squared	20.77	_	21.31
Standard Deviation	0.65	6.20	1.08
Sharpe Ratio	-2.04	-1.16	-0.98
Tracking Error	5.93	_	5.82
Information Ratio	1.08	_	1.15
Up Capture Ratio	10.61	_	15.49
Down Capture Ratio	-5.49	_	-5.01

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.48	4.43	0.70
Avg Eff Maturity	5.22	-	1.94



## Federated Hermes Govt Ultrashort R6 FGULX

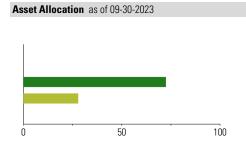
Morningstar Category
Ultrashort Bond

Morningstar Index Bloomberg US Agg Bond TR USD

Style Analysis as of 09-30-2023 Style Breakdown

Duration





Total	100.00	100.00
Other	0.00	0.10
Cash	27.69	28.31
Bonds	72.31	71.51
Non-US Stocks	0.00	0.00
US Stocks	0.00	0.10
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	100.00	3.53	47.87
AA	0.00	74.59	8.37
A	0.00	10.82	21.90
BBB	0.00	8.32	16.09
BB	0.00	0.28	0.89
В	0.00	0.00	0.42
Below B	0.00	0.00	0.09
Not Rated	0.00	2.46	4.38

Other	0.00		1.61	[]	:	-	-				- 1				
Cash & Equivalents	27.69	-	18.81			-				l .					
Municipal	0.00	-	0.53	0											
Covered Bond	0.00	-	0.00	Ò											
Asset-Backed	0.00	_	16.21	1											
Commercial MBS	0.00	_	2.46	[											
Non-Agency Residential MBS	0.00	-	0.06												
Agency MBS CMO	62.73	-	1.72												
Agency MBS ARM	0.09	_	0.24												
Agency MBS Pass-Through	6.77	_	0.17												
Securitized	69.59	-	20.86												
Preferred	0.00	_	0.00												
Convertible	0.00	_	0.03												
Bank Loan	0.00	_	0.59	0											
Corporate Bond	0.00	_	32.65	į											
Corporate	0.00	_	33.27												
Other Government Related	0.00	_	2.38	i [											
Agency/Quasi Agency	1.24	_	3.26	<b>I</b>											
Inflation – Protected	0.00	_	0.00	Ī				u							
Treasury	1.48	_	19.27						U						
Government	2.72	- Dillark	24.91	Tunc			DOM	5111110		li Gai	cgoi	y Avc	rago		
	Fund	Bmark	Cat	Fund	1		Beno	hma	rk	∏ Cat	enor	γ Ανε	orane		

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ Bank Of Montreal 4 Repo	07-2023	13.42	13.42	_
⊕ Hsbc Repo 2 Repo	07-2023	13.42	26.84	_
⊕ FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.70052%	04-2033	5.51	32.34	_
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.55052%	12-2032	4.45	36.80	_
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.60052%	12-2032	4.12	40.91	-
⊕ Government National Mortgage Association 5.12871%	01-2073	3.66	44.57	_
⊕ FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.71629%	07-2053	3.61	48.18	_
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.92052%	10-2032	3.11	51.29	_
FEDERAL HOME LN MTG CORP MULTICLASS MTG PARTN CTFS GTD 5.92052%	11-2032	2.69	53.98	_
⊕ Government National Mortgage Association 6.1%	06-2053	2.58	56.56	_

Total Holdings 193



## 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 16.52 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.

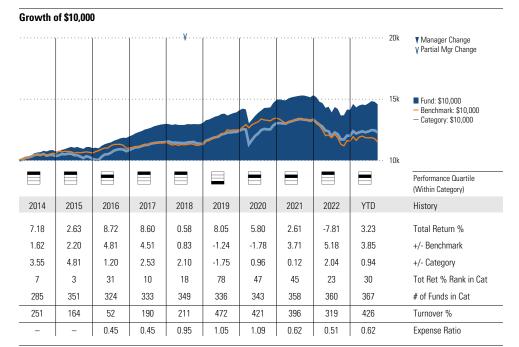
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	08-31-2023

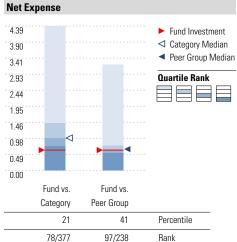
Morningstar Category
Multisector Bond

Morningstar Index

ctor Bond Bloomberg US Universal TR USD







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	4.67	_	3.21
Beta	0.84	_	0.78
R-Squared	80.17	_	68.44
Standard Deviation	5.77	6.17	5.81
Sharpe Ratio	-0.21	-1.08	-0.40
Tracking Error	2.76	_	3.69
Information Ratio	1.94	_	1.16
Up Capture Ratio	109.80	_	92.20
Down Capture Ratio	54.17	_	55.86

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	4.01	4.55	4.43
Avg Eff Maturity	5.78	7.69	7.23



## PIMCO Income Insti PIMIX

Style Analysis as of 09-30-2023
Style Breakdown
Fixed Income

Quality

Given the state of the st

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	58.86	67.64	22.57
AA	5.30	3.23	3.57
A	3.36	10.03	8.60
BBB	11.99	10.89	21.91
BB	8.89	3.19	19.49
В	3.98	3.64	12.39
Below B	7.62	1.38	4.32
Not Rated	0.00	0.00	7.16

#### Multisector Bond Bloomberg US Universal TR USD Asset Allocation as of 09-30-2023 Asset Class Net % Cat% US Stocks 1.48 1.20 Non-US Stocks -1.39 0.16 Bonds 221.73 89.79 Cash -122.08 6.58 Other 0.26 2.27 -100 -50 50 100 150 200 250 Total 100.00 100.00

**Morningstar Category** 

**Morningstar Index** 

	Fund	Bmark	Cat	Fund	▼ Ren	chmark	Categ	orv Aver	ane			
Government	42.66	Dillark	27.98	Tunu	DCII	Chilliank	[] Outog	ory Aver	ago		_	
Treasury	1.66	_	9.52									
Inflation – Protected	1.97	_	0.74	î	U							
	0.02		0.74									
Agency/Quasi Agency		_		[]		1	, :	- 1			_ :	
Other Government Related	39.01	_	17.11				J	- :	-:-	-		
Corporate	2.83	_	34.47						_ :	Щ		
Corporate Bond	2.20	_	28.76									
Bank Loan	0.62	_	3.29									
Convertible	0.01	-	0.78	10								
Preferred	0.00	_	1.64									
Securitized	18.73	-	22.98									
Agency MBS Pass-Through	10.30	_	6.64									
Agency MBS ARM	0.00	_	0.02									
Agency MBS CMO	0.14	_	1.98	i [								
Non-Agency Residential MBS	3.14	_	1.76									
Commercial MBS	0.20	_	2.15	i								
Asset-Backed	4.95	_	10.43		1							
Covered Bond	0.00	_	0.00	ĺ								
Municipal	0.01	_	0.34	0								
Cash & Equivalents	27.60	_	6.96									
Other	7.99	_	7.27									

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
☆ Offset: Unsettled Trades	_	40.63	40.63	_
⊕ RFR USD SOFR/5.10000 05/22/23-1Y LCH Pay	05-2024	33.49	74.12	_
⊕ RFR USD SOFR/5.10000 05/22/23-1Y LCH Receive	05-2024	33.40	107.52	_
⊕ RFR USD SOFR/5.40000 06/06/23-1Y LCH Receive	06-2024	19.71	127.23	_
⊕ RFR USD S0FR/5.40000 06/06/23-1Y LCH Pay	06-2024	19.71	146.94	_
⊕ RFR USD SOFR/4.50000 05/22/23-2Y LCH Pay	05-2025	17.27	164.21	_
⊕ RFR USD SOFR/4.50000 05/22/23-2Y LCH Receive	05-2025	17.16	181.37	_
☆ Cash Offset	_	13.42	194.79	_
⊕ RFRF USD SF+26.161/1.270 11/04/22-1Y LCH Pay	11-2023	12.63	207.42	_
	08-2023	12.63	220.06	_

**Total Holdings 8508** 



# Vanguard 500 Index Admiral VFIAX

# Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

Expense Ratio

### Portfolio Manager(s)

Donald Butler since 04-2016 Michelle Louie since 11-2017 Nick Birkett since 08-2023 Aaron Choi since 08-2023

#### **Quantitative Screens**

- ❷ Performance: The fund has finished in the Large Blend category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 7.43 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	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

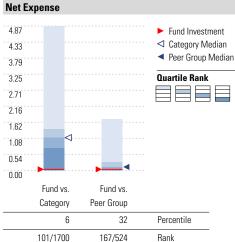
#### Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 30k Fund: \$10,000 Benchmark: \$10,000 15k - Category: \$10,000 10k Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 13.64 1.36 11.93 21.79 -4.43 31.46 18.37 28.66 -18.15 13.04 Total Return % -0.02 -0.05 -0.03 -0.05 -0.03 -0.04 -0.03 -0.03 -0.05 -0.04 +/- Benchmark 2.43 1.84 2.68 1.56 1.35 2.68 2.54 2.59 -1.19 3.18 +/- Category 18 20 27 29 27 24 38 23 52 25 Tot Ret % Rank in Cat 1,534 1,600 1,496 1,504 1,502 1,545 1,581 # of Funds in Cat 1.502 1,485 1,520 3 3 4 3 4 4 4 2 2 Turnover %



0.04

0.04

0.04



0.04

0.04

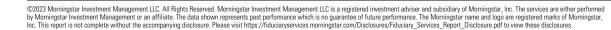
0.04

0.04

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	-0.04	_	-0.66
Beta	1.00	_	0.95
R-Squared	100.00	_	94.61
Standard Deviation	17.85	17.85	17.40
Sharpe Ratio	0.51	0.52	0.45
Tracking Error	0.01	_	3.74
Information Ratio	-4.76	_	-1.15
Up Capture Ratio	99.93	_	93.16
Down Capture Ratio	100.07	_	95.77

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	22.41	22.40	22.25
Price/Book Ratio	3.99	3.98	4.46
Geom Avg Mkt Cap \$B	228.88	228.69	275.77
ROE	30.78	30.76	29.52





# Vanguard 500 Index Admiral VFIAX

Asset Allocation as of 09-30-2023

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

Net %

99.09

0.54

0.00

0.37

0.00

100.00

Cat%

95.33

2.48

0.15

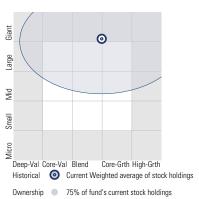
0.71

1.34

100.00

## Style Analysis as of 09-30-2023

Morningstar Style Box™



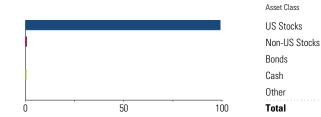
## Style Breakdown

Equity

. ,			
16	33	34	Large
6	8	3	Mid
0	0	0	Small
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10



	Fund	Bmark	Cat	Fund	<ul> <li>Benchmark</li> </ul>	Catego	ry Avera	ge
<b>→</b> Cyclical	27.43	27.45	27.95					
Basic Materials	2.24	2.23	2.85					
Consumer Cyclical	10.78	10.77	10.13		<b></b> 0			
Financial Services	11.97	12.01	12.82					
Real Estate	2.44	2.44	2.15					
Sensitive	50.40	50.38	48.85					
Communication Services	8.81	8.81	7.72					
Energy	4.43	4.42	3.99	0	_ : :			
Industrials	8.28	8.29	10.30				_	
Technology	28.88	28.86	26.84					
→ Defensive	22.17	22.17	23.21			<u> </u>		
Consumer Defensive	6.52	6.53	6.73					
Healthcare	13.22	13.21	14.16					
Utilities	2.43	2.43	2.32					

<b>Top 15 Holdings</b> as of 09-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Apple Inc	7.35	7.35	32.32	Technology
⊕ Microsoft Corp	6.45	13.81	32.51	Technology
⊕ Amazon.com Inc	3.26	17.07	51.33	Consumer Cyclical
NVIDIA Corp	3.23	20.30	197.74	Technology
⊕ Alphabet Inc Class A	2.14	22.44	48.32	Communication Svc
⊕ Alphabet Inc Class C	1.86	24.30	48.60	Communication Svc
⊕ Tesla Inc	1.84	26.14	103.13	Consumer Cyclical
⊕ Meta Platforms Inc Class A	1.73	27.87	149.47	Communication Svc
⊕ Berkshire Hathaway Inc Class B	1.70	29.57	13.40	Financial Services
⊕ Exxon Mobil Corp	1.19	30.76	9.08	Energy
⊕ UnitedHealth Group Inc	1.17	31.94	-3.88	Healthcare
⊕ Eli Lilly and Co	1.16	33.10	47.75	Healthcare
⊕ JPMorgan Chase & Co	1.13	34.23	10.38	Financial Services
◆ Visa Inc Class A	1.05	35.27	11.36	Financial Services
	1.03	36.30	-9.84	Healthcare

Total Holdings 510



## 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 10.61 years.

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

Net Expense: The fund's expense ratio of 0.07 is 91.95% lower than the Foreign Large Blend category average.

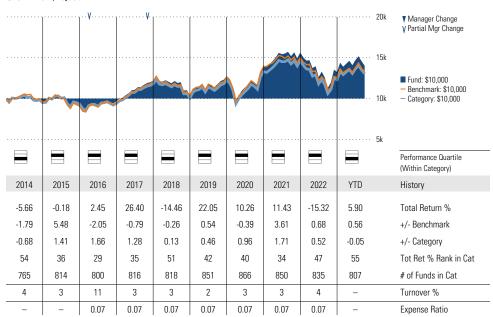
## **Morningstar Investment Management LLC Analysis**

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**

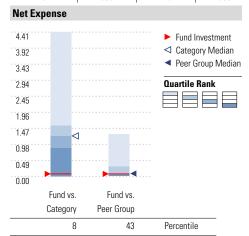
Metric	Rating	Updated
Sustainability Rating	2	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
FSG Commitment	1-l ow	02-15-2022

### Growth of \$10,000



# **Trailing Performance**





116/272 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-1 car hisk menics			
	Fund	Bmark	Cat
Alpha	1.37	_	0.38
Beta	1.09	_	1.03
R-Squared	96.95	_	93.49
Standard Deviation	19.09	17.19	18.35
Sharpe Ratio	0.26	0.18	0.20
Tracking Error	3.70	_	4.70
Information Ratio	0.43	_	0.11
Up Capture Ratio	115.04	_	106.23
Down Capture Ratio	109.87	_	105.46

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.60	13.48	14.20
Price/Book Ratio	1.56	1.67	1.88
Geom Avg Mkt Cap \$B	29.59	42.75	56.55
ROE	16.69	17.72	20.14



63/850

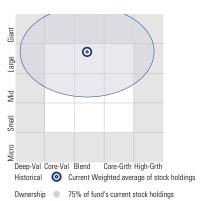
# Vanguard Developed Markets Index Admiral VTMGX

## **Morningstar Category**Foreign Large Blend

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

## Style Analysis as of 09-30-2023

Morningstar Style Box™



## Style Breakdown

Equity

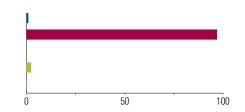
26	28	23	Large
6	8	5	Mid
1	2	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

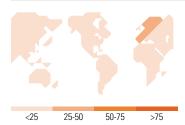
## Asset Allocation as of 09-30-2023



Asset Class	Net %	Cat%
US Stocks	0.79	3.46
Non-US Stocks	96.81	93.89
Bonds	0.00	0.22
Cash	2.23	0.97
Other	0.16	1.45
Total	100.00	100.00

		Fund	Bmark	Cat	Fund • Benchmark [ Categor	y Average
b	Cyclical	40.81	41.89	38.41		
i.	Basic Materials	7.87	7.82	7.05		
<b>-</b>	Consumer Cyclical	11.06	11.49	11.57		
₽	Financial Services	18.53	20.40	18.15		
b	Real Estate	3.35	2.18	1.64		
M	Sensitive	36.94	36.89	37.34		
	Communication Services	3.93	5.62	4.54		
•	Energy	5.56	5.82	4.93	<b></b> )'	
<b>\$</b>	Industrials	17.02	13.36	16.31		
1	Technology	10.43	12.09	11.56		
+	Defensive	22.25	21.21	24.25		
Ę	Consumer Defensive	8.23	8.36	9.65	[	
۲	Healthcare	11.05	9.90	11.90		
?	Utilities	2.97	2.95	2.70		

## World Regions % Equity 09-30-2023



Greater Asia	Fund % 36.29	Cat % 35.08	
Japan	21.44	18.59	
Australasia	6.85	4.86	
Asia-4 Tigers	7.81	6.61	
Asia-ex 4 Tigers	0.19	5.02	
Not Classified	0.00	0.00	

Americas	Fund % 10.36	Cat % 8.51	Greater Europe	Fund % 53.35	Cat % 56.41	Market Maturity	Fund %
North America	10.34	7.23	United Kingdom	12.17	13.72	Developed Markets	99.45
Central/Latin	0.02	1.28	W euro-ex UK	40.28	41.70	Emerging Markets	0.55
			Emrgng Europe Africa	0.32 0.58	0.07 0.92	Not Available	0.00

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
→ Slcmt1142	1.62	1.62	_	_
Nestle SA	1.52	3.13	_	Consumer Defensive
Novo Nordisk A/S Class B	1.36	4.50	_	Healthcare
⊕ ASML Holding NV	1.22	5.72	_	Technology
⊕ Samsung Electronics Co Ltd	1.13	6.85	_	Technology
	0.99	7.84	_	Consumer Cyclical
Shell PLC	0.99	8.82	_	Energy
⊕ Toyota Motor Corp	0.97	9.80	_	Consumer Cyclical
⊕ Roche Holding AG	0.96	10.76	_	Healthcare
⊕ Novartis AG Registered Shares	0.96	11.71	_	Healthcare

## Total Holdings 4073



## Vanguard Mid Cap Index Admiral VIMAX

Morningstar Category

Morningstar Index

#### Mid-Cap Blend Russell Mid Cap TR USD

### Portfolio Manager(s)

Donald Butler since 05-1998 Awais Khan since 07-2021 Aurélie Denis since 02-2023 Aaron Choi since 08-2023

#### **Quantitative Screens**

Performance: The fund has finished in the Mid-Cap 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 25.38 years.

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

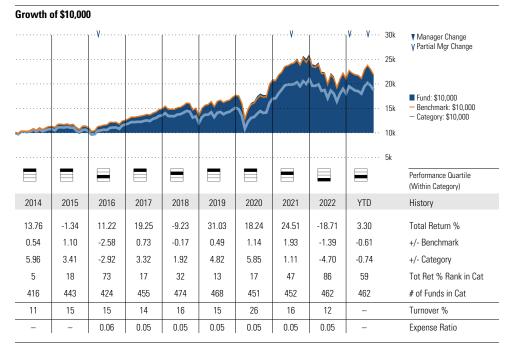
Net Expense: The fund's expense ratio of 0.05 is 94.19% lower than the Mid-Cap Blend category average.

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

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022





Net Exp	ense		
6.08			► Fund Investment
5.40			Category Median
4.73			<ul> <li>Peer Group Media</li> </ul>
4.05			Quartile Rank
3.38			
2.70			
2.03			
1.35			
0.68			
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	8	38	Percentile
	39/485	77/203	Rank

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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.70	_	1.17
Beta	0.99	_	0.97
R-Squared	99.52	_	93.16
Standard Deviation	19.36	19.52	19.63
Sharpe Ratio	0.35	0.39	0.44
Tracking Error	1.36	_	5.13
Information Ratio	-0.61	_	0.17
Up Capture Ratio	97.67	_	97.68
Down Capture Ratio	100.29	_	93.45

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.56	17.61	17.52
Price/Book Ratio	2.85	2.67	2.82
Geom Avg Mkt Cap \$B	24.83	18.26	11.63
ROE	17.22	16.11	20.65



# Vanguard Mid Cap Index Admiral VIMAX

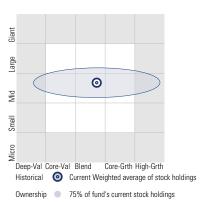
# Morningstar Category Mid-Cap Blend

Morningstar Index

Russell Mid Cap TR USD

## Style Analysis as of 09-30-2023

Morningstar Style Box™



## Style Breakdown

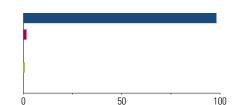
Equity

Lquity			
0	6	5	Large
24	40	25	Mid
0	0	0	Small

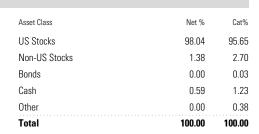
Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 09-30-2023



		From al	Dl.	0-4	Freed		Danak	and and	По-	A				
		Fund	Bmark	Cat	Fund		Bench	mark	Cateo	jory Ave	rage			
ŀ	Cyclical	34.91	36.38	38.46		,							L	
A	Basic Materials	4.82	4.72	5.27										
A	Consumer Cyclical	9.43	10.85	14.14				_ []						
Ę.	Financial Services	12.07	12.84	12.87				Ō						
<b>fi</b>	Real Estate	8.59	7.97	6.18			i							
W	Sensitive	43.01	43.48	42.90										
	Communication Services	3.85	3.58	2.63										
•	Energy	4.91	5.22	4.43		0								
Ф	Industrials	15.76	18.24	19.25			- :		0					
	Technology	18.49	16.44	16.59										
<b>→</b>	Defensive	22.08	20.13	18.63										
Ħ	Consumer Defensive	3.97	3.58	4.48										
+	Healthcare	11.61	11.34	10.81										
•	Utilities	6.50	5.21	3.34		,								
					0%	5	10	15	20	25	30	35	40	

<b>Top 15 Holdings</b> as of 09-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Amphenol Corp Class A	0.83	0.83	11.14	Technology
⊕ Arthur J. Gallagher & Co	0.78	1.61	21.77	Financial Services
⊕ Carrier Global Corp Ordinary Shares	0.76	2.37	34.72	Industrials
⊕ Motorola Solutions Inc	0.75	3.12	6.66	Technology
⊕ TransDigm Group Inc	0.74	3.86	33.90	Industrials
⊕ Arista Networks Inc	0.71	4.57	51.57	Technology
⊕ Microchip Technology Inc	0.71	5.28	12.74	Technology
⊕ Cintas Corp	0.69	5.97	7.32	Industrials
⊕ Nucor Corp	0.68	6.65	19.78	Basic Materials
PACCAR Inc	0.68	7.33	30.02	Industrials
⊕ Hess Corp	0.67	8.01	8.81	Energy
⊕ ON Semiconductor Corp	0.67	8.68	49.03	Technology
⊕ Old Dominion Freight Line Inc Ordinary Shares	0.67	9.34	44.60	Industrials
⊕ MSCI Inc	0.65	9.99	11.19	Financial Services
⊕ IQVIA Holdings Inc	0.65	10.65	-3.97	Healthcare

### Total Holdings 344



## 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 9 of the 10 years it's been in existence.

Management: The fund's management has been in place for 27.4 years.

Style: The fund has landed in its primary style box — Mid-Cap Blend — 91.43 % of the time over the past three

Net Expense: The fund's expense ratio of 0.12 is 88.79% lower than the Real Estate category average.

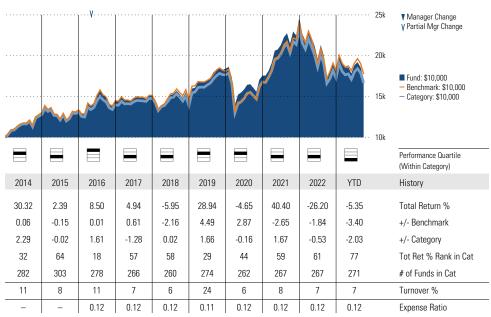
### **Morningstar Investment Management LLC Analysis**

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	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
FSG Commitment	1-l ow	02-15-2022

## Growth of \$10,000



#### **Trailing Performance**



Net Expe	ense		
7.00			► Fund Investment
6.22			Category Median
5.44			<ul> <li>Peer Group Median</li> </ul>
4.67			Quartile Rank
3.89			
3.11			
2.33			
1.56	⊲		
0.78			
0.00			
1	Fund vs.	Fund vs.	
C	ategory	Peer Group	
	5	47	Percentile

27/59 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-3.30	_	-2.17
Beta	1.01	_	0.96
R-Squared	98.83	_	94.42
Standard Deviation	20.72	20.45	20.13
Sharpe Ratio	0.11	0.27	0.16
Tracking Error	2.24	_	4.33
Information Ratio	-1.53	_	-0.70
Up Capture Ratio	95.82	_	92.28
Down Capture Ratio	106.86	_	99.74

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	29.65	38.46	31.64
Price/Book Ratio	2.23	2.42	2.27
Geom Avg Mkt Cap \$B	21.33	9.35	31.22
ROE	12.99	9.56	14.92

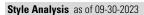


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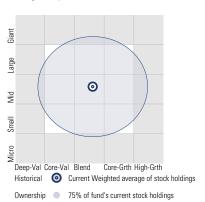
# Vanguard Real Estate Index Admiral VGSLX

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

S&P United States REIT TR USD



Morningstar Style Box™



## Style Breakdown

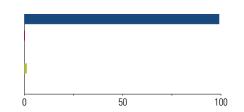
Equity

. ,			
3	10	15	Large
6	40	7	Mid
5	12	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 09-30-2023

Total	100.00	100.00
Other	0.00	10.42
Cash	1.02	0.51
Bonds	0.00	3.40
Non-US Stocks	0.02	1.18
US Stocks	98.96	84.46
Asset Class	Net %	Cat%

	Fund	Bmark	Cat	Fund	7	Benchmark	Categ	ory A	verag	е		
Cyclical	99.14	99.13	99.22									
Basic Materials	0.00	0.00	0.05									
Consumer Cyclical	0.00	0.13	1.55									
Financial Services	0.00	0.00	0.29									
Real Estate	99.14	99.00	97.33									
<ul> <li>Sensitive</li> </ul>	0.86	0.87	0.71	0								
Communication Services	0.86	0.00	0.20	Ó								
Energy	0.00	0.00	0.04	Ĺ								
Industrials	0.00	0.87	0.26									
Technology	0.00	0.00	0.21									
→ Defensive	0.00	0.00	0.07	İ								
Consumer Defensive	0.00	0.00	0.00									
Healthcare	0.00	0.00	0.01									
Utilities	0.00	0.00	0.06	ĺ								

NI .	0/ 11 . 1	0 1: 0	V/TD D	
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Real Estate II Index	12.67	12.67	-	_
⊖ Prologis Inc	7.75	20.42	1.85	Real Estate
	5.71	26.13	-20.90	Real Estate
⊖ Equinix Inc	4.94	31.06	12.44	Real Estate
	2.95	34.02	-2.74	Real Estate
○ Crown Castle Inc	2.94	36.96	-28.69	Real Estate
Welltower Inc     ■     Welltower Inc     Welltower Inc	2.68	39.64	27.77	Real Estate
⊕ Realty Income Corp	2.55	42.19	-17.66	Real Estate
Digital Realty Trust Inc	2.46	44.65	24.34	Real Estate
Simon Property Group Inc	2.43	47.08	-3.32	Real Estate
○ CoStar Group Inc	2.26	49.35	-0.50	Real Estate
⊕ Extra Space Storage Inc	1.84	51.18	-14.09	Real Estate
→ VICI Properties Inc Ordinary Shares	1.82	53.01	-6.50	Real Estate
⊕ CBRE Group Inc Class A	1.79	54.79	-4.03	Real Estate
AvalonBay Communities Inc	1.76	56.56	9.39	Real Estate

### **Total Holdings** 165



## Vanguard Small Cap Growth Index Admiral VSGAX

Growth of \$10,000

36

659

26

52

695

23

48

640

27

0.07

46

646

19

0.07

50

641

22

0.07

27

630

18

0.07

## Morningstar Category Small Growth

### Morningstar Index

Russell 2000 Growth TR USD

### Portfolio Manager(s)

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

#### Quantitative Screens

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

Management: The fund's management has been in place for 18.76 years.

Net Expense: The fund's expense ratio of 0.07 is 93.97% lower than the Small Growth category average.

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

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

#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	08-31-2023
Carbon Risk Score	Medium Risk	12-31-2022
FSG Commitment	1-l ow	02-15-2022

#### ▼ Manager Change V Partial Mgr Change 20k ■ Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 4.02 -2.52 10.73 21.92 -5.68 32.76 35.28 5.70 -28.39 7.33 Total Return % -1.58 -1.14 -0.59 -0.25 3.63 4.28 0.65 2.87 -2.03 2.09 +/- Benchmark 1.58 -0.11 0.08 -0.47 0.42 5.08 -3.34 -6.19 -0.62 2.66 +/- Category

52

626

24

0.07

69

620

29

0.07

55

613

24

0.07

25

621

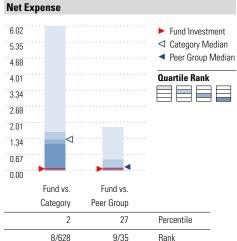
Tot Ret % Rank in Cat

# of Funds in Cat

Turnover %

Expense Ratio





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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.66	_	0.22
Beta	0.93	_	0.92
R-Squared	96.29	_	89.86
Standard Deviation	21.75	22.93	22.32
Sharpe Ratio	0.03	0.07	0.07
Tracking Error	4.48	_	7.45
Information Ratio	-0.15	_	-0.01
Up Capture Ratio	96.49	_	94.65
Down Capture Ratio	98.74	_	94.64

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.33	20.11	24.88
Price/Book Ratio	3.65	3.83	3.93
Geom Avg Mkt Cap \$B	5.91	2.75	5.46
ROE	9.62	9.52	14.27



## Vanguard Small Cap Growth Index Admiral VSGAX

## Morningstar Category Small Growth

Morningstar Index Russell 2000 Growth TR USD

## Style Analysis as of 09-30-2023

Morningstar Style Box™



### Style Breakdown

Equity

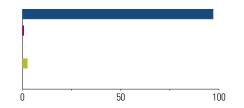
-quit,			
0	0	0	Large
1	12	23	Mid
4	26	33	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

### Asset Allocation as of 09-30-2023



Total	100.00	100.00
Other	0.00	1.21
Cash	2.43	2.44
Bonds	0.00	0.02
Non-US Stocks	0.62	4.65
US Stocks	96.94	91.66
Asset Class	Net %	Cat%

			ъ .	0 .	F 1
		Fund	Bmark	Cat	Fund Fenchmark Category Average
ŀ	Cyclical	24.12	21.85	24.20	
ů.	Basic Materials	2.30	4.54	3.06	
<b>A</b>	Consumer Cyclical	12.40	10.51	11.41	
ê	Financial Services	3.72	5.19	7.41	
ŧ	Real Estate	5.70	1.61	2.32	
M	Sensitive	53.05	49.92	48.57	
┫	Communication Services	2.74	1.93	1.58	
ð	Energy	5.43	5.13	3.72	
ф	Industrials	17.34	18.17	18.92	
	Technology	27.54	24.69	24.35	
<b>→</b>	Defensive	22.84	28.21	27.22	
-	Consumer Defensive	3.94	4.71	4.65	
٠	Healthcare	18.20	21.89	21.71	
?	Utilities	0.70	1.61	0.86	

#### **Top 15 Holdings** as of 09-30-2023 Name % Net Asset Cumulative % YTD Return % Morningstar Sector 2.42 2.42 Fair Isaac Corp 1.02 3.44 45.10 Technology Targa Resources Corp 0.93 4.37 18.46 Energy ① PTC Inc 0.83 5.20 18.03 Technology ① Entegris Inc 5.92 43.63 0.72 Technology Exact Sciences Corp 0.72 6.64 37.79 Healthcare Axon Enterprise Inc 0.71 7.35 19.92 Industrials 28.79 ① Deckers Outdoor Corp 0.66 8.02 Consumer Cyclical Vertiv Holdings Co Class A 0.64 8.66 172.33 Industrials ① Liberty Formula One Group Registered Shs Series -C- Formula One 0.64 9.30 6.23 Communication Svc Technology ① Lattice Semiconductor Corp 0.64 9.94 32.44 Graco Inc 0.60 10.54 9.40 Industrials Nordson Corp 0.60 11.14 -5.29 Industrials Manhattan Associates Inc 0.60 11.73 62.82 Technology Bio-Techne Corp 0.59 12.32 -17.58 Healthcare

**Total Holdings 652** 



# Vanguard Small Cap Value Index Admiral VSIAX

**Morningstar Category** ■ Small Value

Morningstar Index

Russell 2000 Value TR USD

### Portfolio Manager(s)

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

### **Quantitative Screens**

- Performance: The fund has finished in the Small Value category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 7.43 years.
- Style: The fund has landed in its primary style box Small Value — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.07 is 93.75% lower than the Small Value category average.

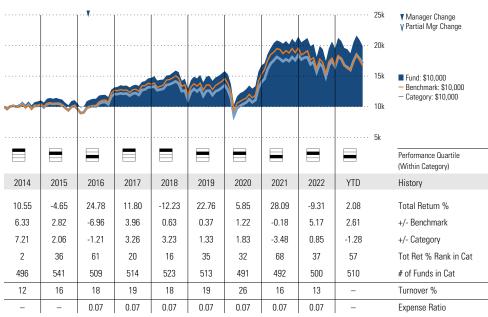
### **Morningstar Investment Management LLC Analysis**

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

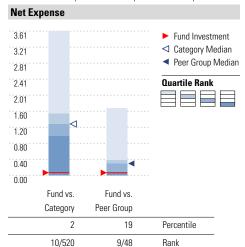
#### **ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	4	08-31-2023
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

## Growth of \$10,000







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

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	2.66	_	3.37
Beta	0.92	_	0.94
R-Squared	96.77	_	93.31
Standard Deviation	21.67	23.16	22.57
Sharpe Ratio	0.67	0.56	0.69
Tracking Error	4.31	-	5.97
Information Ratio	0.46	-	0.51
Up Capture Ratio	96.56	-	98.85
Down Capture Ratio	88.72	_	88.84

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	11.42	9.46	11.18
Price/Book Ratio	1.67	1.23	1.61
Geom Avg Mkt Cap \$B	5.23	1.89	4.32
ROE	15.32	7.74	15.96



## Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category

Small Value

Morningstar Index

Russell 2000 Value TR USD

## Style Analysis as of 09-30-2023

Morningstar Style Box™



## Style Breakdown

Equity

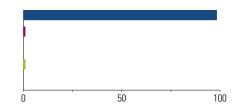
1. /			
0	0	0	Large
13	14	5	MIG
34	30	4	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

#### Asset Allocation as of 09-30-2023



Total	100.00	100.00
Other	0.00	0.09
Cash	0.95	3.43
Bonds	0.00	0.04
Non-US Stocks	0.79	3.32
US Stocks	98.26	93.12
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Ber	nchma	ark [	Cated	gory Av	/erage	!	
b	Cyclical	48.41	50.27	48.89							, ,			<b>-</b> [
÷.	Basic Materials	5.72	4.83	6.19		1]								
•	Consumer Cyclical	13.38	10.56	14.62			-1	I (						
ê	Financial Services	19.33	21.98	21.51										
b	Real Estate	9.98	12.90	6.57			į	•						
NF	Sensitive	36.69	32.96	38.47										
	Communication Services	2.09	2.59	2.00			-							
•	Energy	5.28	9.72	7.26			:							
þ	Industrials	21.67	12.98	19.02				<b>*</b> :						
1	Technology	7.65	7.67	10.19										
÷	Defensive	14.89	16.76	12.63			· 							
7	Consumer Defensive	4.50	3.55	4.04										
r	Healthcare	6.31	9.18	5.96		0								
2	Utilities	4.08	4.03	2.63										

#### **Top 15 Holdings** as of 09-30-2023 Name % Net Asset Cumulative % YTD Return % Morningstar Sector 0.78 0.78 Builders FirstSource Inc 0.68 1.46 91.88 Industrials Bunge Ltd 0.63 2.09 10.42 Consumer Defensive □ IDEX Corp 0.63 2.71 -8.07 Industrials 0.61 31.02 Basic Materials 3.33 Atmos Energy Corp 0.57 3.89 -3.50 Utilities Booz Allen Hamilton Holding Corp Class A 0.55 4.44 5.89 Industrials 86.41 → Jabil Inc. 0.53 4.97 Technology First Citizens BancShares Inc Class A 0.50 5.47 82.28 Financial Services APA Corp 0.49 5.97 -10.35 Energy Carlisle Companies Inc 0.49 6.46 11.02 Industrials Owens-Corning Inc 0.47 6.93 61.75 Industrials 0.47 7.40 -1.42 Basic Materials $\odot$ AECOM 0.45 7.85 -1.59 Industrials Gaming and Leisure Properties Inc 0.43 8.28 -7.91 Real Estate

### **Total Holdings 855**

