American Funds Capital World Gr&Inc R6 RWIGX

24

36

35

0.45

35

0.45

35

0.45

49

0.44

Morningstar Category World Large-Stock Blend Morningstar Index MSCI ACWI NR USD

Turnover %

Expense Ratio

Portfolio Manager(s)

Sung Lee since 02-2006 Alfonso Barroso since 02-2007 Michael Cohen since 11-2014 Lara Pellini since 02-2019 Jin Lee since 02-2019 Leo Hee since 10-2019 Jeremy Burge since 01-2020 Renaud Samyn since 02-2020

Quantitative Screens

Performance: The fund has finished in the World Large-Stock 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 16.17 years.

Style: The fund has landed in its primary style box — Large Blend — 90.91 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.42 is 56.7% lower than the World Large-Stock 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	02-28-2022
Carbon Risk Score	Low Risk	12-31-2021

Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$10,000 Benchmark: \$10,000 Category: \$10,000 10k Performance Quartile (Within Category) 2013 2014 2015 2016 2017 2018 2019 2020 2021 YTD History 25.28 4.36 -1.88 6.85 25.08 -9 97 25.74 15.78 15.15 -7.47 Total Return % 2.48 0.20 0.48 -1.01 1.11 -0.56 -0.86 -0.47 -3.39 -2.11 +/- Benchmark 2.80 1.20 0.69 -0.96 -0.08 0.09 0.48 2.82 -2.57 -1.27 +/- Category 49 39 64 45 21 56 52 34 78 70 Tot Ret % Rank in Cat 264 334 # of Funds in Cat 231 252 254 298 312 335 364



23

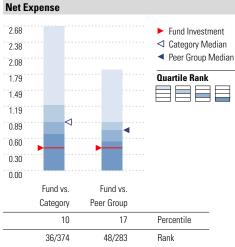
0.43

36

0.42

32

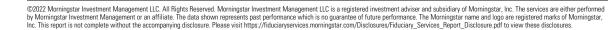
0.41



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

3-Year hisk wetrics			
	Fund	Bmark	Cat
Alpha	-1.48	_	-0.80
Beta	0.95	_	0.97
R-Squared	98.79	_	92.99
Standard Deviation	16.38	17.22	17.36
Sharpe Ratio	0.70	0.80	0.72
Tracking Error	2.03	_	4.57
Information Ratio	-1.16	_	-0.32
Up Capture Ratio	91.19	_	95.53
Down Capture Ratio	96.99	_	99.42

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.13	17.88	18.52
Price/Book Ratio	3.01	2.75	2.88
Geom Avg Mkt Cap \$B	108.76	111.50	80.62
ROE	27.00	26.90	24.82





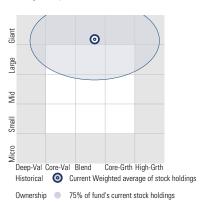
American Funds Capital World Gr&Inc R6 RWIGX

Morningstar Category World Large-Stock Blend

Morningstar Index MSCI ACWI NR USD

Style Analysis as of 03-31-2022

Morningstar Style Box™



Style Breakdown

Equity

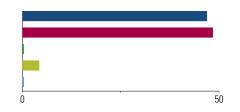
25	37	27	Large
3	4	4	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2022



Total	100.00	100.00
Other	0.31	1.19
Cash	4.20	1.71
Bonds	0.24	1.07
Non-US Stocks	48.37	39.15
US Stocks	46.88	56.87
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	d t	Bench	mark	Categ	iory Ave	erage			
Դ	Cyclical	34.55	34.71	33.22		•	2011011		l outo	,0.,7	ugo	1		
A	Basic Materials	7.18	4.87	5.57		']								
A	Consumer Cyclical	9.59	11.28	10.87			[
F	Financial Services	16.03	15.79	13.89			:							
侖	Real Estate	1.75	2.77	2.89		Ŏ								
W	Sensitive	42.48	43.39	43.26										
	Communication Services	6.61	8.39	7.43										
•	Energy	5.31	4.36	3.71			j							
Ф	Industrials	10.07	9.48	14.22										
	Technology	20.49	21.16	17.90										
→	Defensive	22.96	21.88	23.53										
Ħ	Consumer Defensive	8.22	7.07	7.69			0							
+	Healthcare	12.05	11.99	12.10										
•	Utilities	2.69	2.82	3.74		[
					0%	5	10	15	20	25	30	35	40	45

World Regions % Equity 03-31-2022



Greater Asia	Fund % 18.14	Cat % 13.43	
Japan	5.06	5.84	
Australasia	1.75	1.17	
Asia-4 Tigers	5.60	3.56	
Asia-ex 4 Tigers	5.73	2.86	
Not Classified	0.00	0.00	

Americas	Fund % 57.39	Cat % 62.94	Greater Europe	Fund % 24.46	Cat % 23.64	Market Maturity	Fund %
North America	53.48	62.30	United Kingdom	5.97	6.38	Developed Markets	90.31
Central/Latin	3.91	0.64	W euro-ex UK	18.44	16.70	Emerging Markets	9.69
			Emrgng Europe	0.00	0.21	Not Available	0.00
			Africa	0.05	0.35		

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash Fund	4.04	4.04		
Microsoft Corp	3.73	7.77	-8.14	- Technology
→ Broadcom Inc	3.42	11.19	-4.75	Technology
	3.14	14.33	-2.48	Technology
⊕ Alphabet Inc Class C	1.70	16.04	-3.48	Communication Svc
⊕ UnitedHealth Group Inc	1.69	17.72	1.85	Healthcare
∀ Vale SA	1.64	19.36	27.40	Basic Materials
Abbott Laboratories	1.53	20.90	-15.57	Healthcare
ASML Holding NV	1.47	22.37	-13.68	Technology
Canadian Natural Resources Ltd	1.43	23.80	46.23	Energy

Total Holdings 353



American Funds Intl Gr and Inc R6 RIGGX

Morningstar Category Foreign Large Blend

Morningstar Index

MSCI ACWI Ex USA NR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Foreign Large Blend category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 13.5 years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.54 is 41.94% lower than the Foreign Large Blend category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

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







Peer group	o is a subset of the category and includes funds with the
same mar	nagement style (active vs. passive) and similar share class
characteri	etice

3-1 cai hisk menics			
	Fund	Bmark	Cat
Alpha	-0.46	_	0.12
Beta	1.11	_	1.00
R-Squared	97.14	_	93.68
Standard Deviation	18.94	16.88	17.51
Sharpe Ratio	0.45	0.47	0.47
Tracking Error	3.67	_	4.46
Information Ratio	0.02	_	0.03
Up Capture Ratio	107.39	_	100.75
Down Capture Ratio	109.36	_	100.82

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	14.56	13.81	14.09
Price/Book Ratio	1.99	1.78	1.79
Geom Avg Mkt Cap \$B	52.87	45.25	51.25
ROE	20.84	18.45	19.89



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 03-31-2022

Morningstar Style Box™



Style Breakdown

Equity

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

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2022



Total	100.00	100.00
Other	0.01	0.61
Cash	9.31	1.42
Bonds	0.40	0.04
Non-US Stocks	85.15	94.72
US Stocks	5.13	3.24
Asset Class	Net %	Cat%

	.	Freed	Dd.	0-4	Г		D l-	and.	П с-+	A				
		Fund	Bmark	Cat	Fund	י נ	Bench	mark	Cateo	jory Ave	rage			,
<u></u>	Cyclical	38.38	42.34	39.18			,							
A.	Basic Materials	6.42	8.94	7.98										
A	Consumer Cyclical	10.15	10.37	10.86										
,	Financial Services	19.51	20.56	18.20										
fi	Real Estate	2.30	2.47	2.14										
W	Sensitive	37.01	36.68	37.13										
	Communication Services	5.59	6.69	5.82										
ð	Energy	4.72	5.45	4.60										
Ф	Industrials	11.62	12.06	14.86										
	Technology	15.08	12.48	11.85										
→	Defensive	24.62	20.98	23.69				•	- '					
=	Consumer Defensive	12.58	8.25	9.12										
٠	Healthcare	9.23	9.68	11.68			= [
•	Utilities	2.81	3.05	2.89		[
_					0%	5	10	15	20	25	30	35	40	-

World Regions % Equity 03-31-2022



	Fund %	Cat %
Greater Asia	29.77	35.41
Japan	5.98	18.15
Australasia	0.69	5.00
Asia-4 Tigers	12.89	7.10
Asia-ex 4 Tigers	10.21	5.16
Not Classified	0.00	0.00

Americas	Fund % 15.77	Cat % 8.71	Greater Europe	Fund % 54.47	Cat % 55.90	Market Maturity	Fund %
North America	11.03	7.56	United Kingdom	15.36	13.12	Developed Markets	84.35
Central/Latin	4.74	1.15	W euro-ex UK	38.33	41.43	Emerging Markets	15.65
			Emrgng Europe	0.33	0.28	Not Available	0.00
			Africa	0.45	1.07		

Top 10 Holdings as of 03-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash M	9.16	9.16	_	_
	3.53	12.70	-2.48	Technology
⊕ British American Tobacco PLC	2.85	15.55	18.86	Consumer Defensive
AstraZeneca PLC	2.70	18.25	18.43	Healthcare
ASML Holding NV	2.20	20.45	-13.68	Technology
⊕ Airbus SE	1.78	22.23	-1.78	Industrials
∃ Tokyo Electron Ltd	1.66	23.89	-3.74	Technology
→ Philip Morris International Inc	1.47	25.36	0.20	Consumer Defensive
⊕ AXA SA	1.47	26.83	1.45	Financial Services
→ Vale SA	1.46	28.29	27.40	Basic Materials

Total Holdings 251

Baird Core Plus Bond Inst BCOIX

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

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 21.52 years.

Style Consistency is not calculated for Fixed Income funds.

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

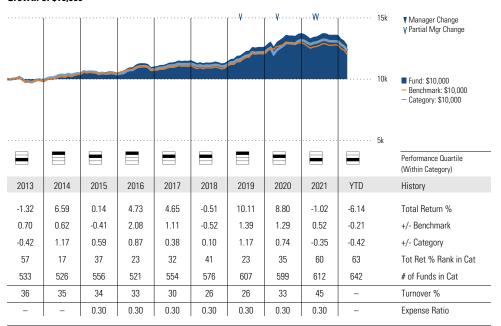
Morningstar Investment Management LLC Analysis

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

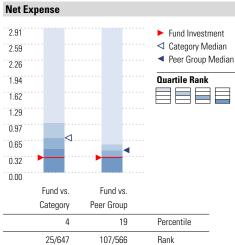
ESG Metrics

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

Growth of \$10,000







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

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

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



Baird Core Plus Bond Inst BCOIX

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

Cat%

0.08

0.00

103.09

-5.11

1.93

100.00

Net %

0.01

0.00

92.90

2.18

4.92

100.00



Ltd Mod Duration	Ext		
	Low		
	Mid		

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

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

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

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

Total Holdings 1470



BlackRock High Yield Bond K BRHYX

Morningstar Category High Yield Bond Morningstar Index

ICE BofA US High Yield TR USD

Expense Ratio

Portfolio Manager(s)

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

Quantitative Screens

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

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

Style Consistency is not calculated for Fixed Income funds.

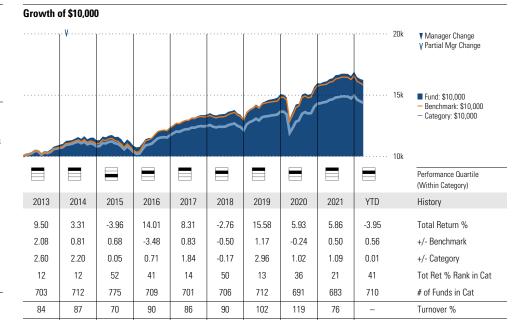
Net Expense: The fund's expense ratio of 0.49 is 46.74% lower than the High Yield Bond category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

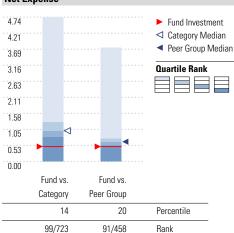




0.49

0.47

0.47



0.51

0.52

0.50

0.50

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

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

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



Duration

BlackRock High Yield Bond K BRHYX

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

Ouality

High

Ltd Mod Ext

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

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

Morningstar Category

High Yield Bond

Morningstar Index

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

ICE BofA US High Yield TR USD

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

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

Total Holdings 1625



Columbia Contrarian Core Inst3 COFYX

Morningstar Category
Large Blend

Morningstar Index S&P 500 TR USD

Portfolio Manager(s)

Guy Pope since 03-2005

Quantitative Screens

Performance: The fund has finished in the Large Blend category's top three quartiles in 8 of the 9 years it's been in existence

Management: The fund's management has been in place for 17.01 years.

Net Expense: The fund's expense ratio of 0.63 is 21.25% lower than the Large Blend category average.

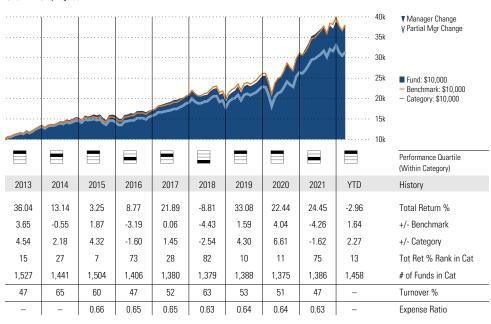
Morningstar Investment Management LLC Analysis

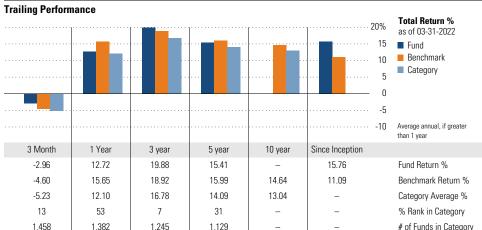
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

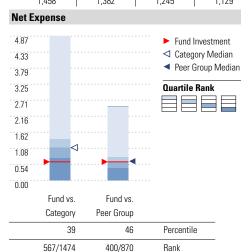
ESG Metrics

Metric	Rating	Updated
ESG Commitment	1-Low	03-11-2022
Sustainability Rating	2	02-28-2022
Carbon Risk Score	Low Risk	12-31-2021

Growth of \$10,000







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

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	0.91	-	-1.71
Beta	1.00	_	0.97
R-Squared	97.70	_	94.89
Standard Deviation	17.88	17.76	17.68
Sharpe Ratio	1.07	1.03	0.90
Tracking Error	2.71	_	3.80
Information Ratio	0.35	_	-1.26
Up Capture Ratio	101.45	_	93.27
Down Capture Ratio	98.22	_	99.84

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.43	21.92	22.24
Price/Book Ratio	4.05	4.23	4.92
Geom Avg Mkt Cap \$B	240.84	218.88	246.43
ROE	27.62	33.46	34.56



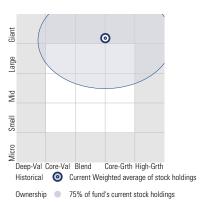
Columbia Contrarian Core Inst3 COFYX

Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

Style Analysis as of 03-31-2022

Morningstar Style Box™



Style Breakdown

Equity

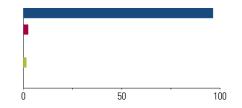
15	29	45	Large
4	6	2	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2022



Total	100.00	100.00
Other	0.00	1.03
Cash	1.37	0.37
Bonds	0.00	0.94
Non-US Stocks	2.27	2.94
US Stocks	96.35	94.72
Asset Class	Net %	Cat%

Sect	or Weighting as of 03-3	31-2022			
		Fund	Bmark	Cat	Fund • Benchmark [] Category_Average
և (Cyclical	28.09	30.09	30.37	
<u>.</u>	Basic Materials	3.46	2.31	2.81	
) (Consumer Cyclical	9.64	11.84	11.00	
F	Financial Services	13.81	13.22	14.11	
ì	Real Estate	1.18	2.72	2.45	
or (Sensitive	52.30	46.96	46.45	
(Communication Services	13.31	9.36	9.12	
E	Energy	4.13	3.87	2.98	
ŧ I	Industrials	7.98	8.15	9.88	
1	Technology	26.88	25.58	24.47	
٠ ا	Defensive	19.61	22.95	23.19	
(Consumer Defensive	5.18	6.51	6.77	
ŀ	Healthcare	11.88	13.70	14.06	
1	Utilities	2.55	2.74	2.36	

N	0/ 11 . 1	0 1 1: 0/	\/TD D . 0/	
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	6.88	6.88	-8.14	Technology
Apple Inc	6.63	13.50	-1.54	Technology
⊕ Amazon.com Inc	4.88	18.39	-2.23	Consumer Cyclical
Raytheon Technologies Corp	3.22	21.60	15.71	Industrials
Alphabet Inc Class C	2.87	24.48	-3.48	Communication Svc
Berkshire Hathaway Inc Class B	2.86	27.34	18.03	Financial Services
⊕ Johnson & Johnson	2.85	30.18	4.22	Healthcare
Alphabet Inc Class A	2.69	32.88	-3.99	Communication Svc
Chevron Corp	2.02	34.90	39.97	Energy
Walmart Inc ■ Walmart Inc ■ New Telescope New Telescope	1.87	36.77	3.31	Consumer Defensive
⊖ Bank of America Corp	1.83	38.60	-6.88	Financial Services
Sysco Corp	1.81	40.40	5.14	Consumer Defensive
Palo Alto Networks Inc	1.73	42.13	11.81	Technology
Eli Lilly and Co	1.67	43.80	4.03	Healthcare
Medtronic PLC	1.67	45.47	7.86	Healthcare

Total Holdings 78



DFA Emerging Markets I DFEMX

Morningstar Category Diversified Emerging Mkts MSCI EM NR USD

Portfolio Manager(s)

Jed Fogdall since 02-2010 Bhanu Singh since 07-2015 Allen Pu since 02-2020 Ethan Wren since 02-2020

Quantitative Screens

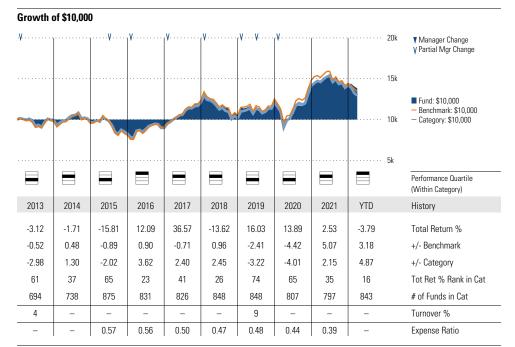
- Performance: The fund has finished in the Diversified Emerging Mkts category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 12.09 years.
- Net Expense: The fund's expense ratio of 0.36 is 69.49% lower than the Diversified Emerging Mkts category average.

Morningstar Investment Management LLC Analysis

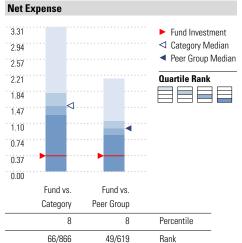
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

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



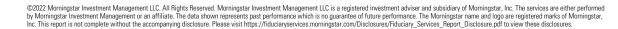




Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	1.46	_	0.37
Beta	1.01	_	1.00
R-Squared	96.19	_	88.96
Standard Deviation	18.84	18.28	19.51
Sharpe Ratio	0.39	0.32	0.32
Tracking Error	3.68	-	6.33
Information Ratio	0.40	-	-0.01
Up Capture Ratio	100.04	-	101.11
Down Capture Ratio	93.87	-	100.73

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	11.52	12.40	11.75
Price/Book Ratio	1.69	1.77	2.10
Geom Avg Mkt Cap \$B	28.38	40.80	48.50
ROE	18.94	18.08	19.38



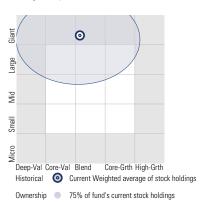


DFA Emerging Markets I DFEMX

Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

Style Analysis as of 03-31-2022

Morningstar Style Box™



Style Breakdown

Equity

29	43	13	Large
6	6	2	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50

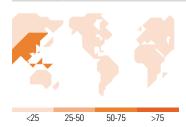
Asset Allocation as of 03-31-2022



	ctor Weighting as of 03-3		n .	0 .	-		_		По						
		Fund	Bmark	Cat	Fun	d	▼ Ben	chmark		ategory	Avera	ge		,	
ŀ	Cyclical	44.45	45.55	42.39			,								
ā.	Basic Materials	11.10	9.50	6.97			<u> </u>								
4	Consumer Cyclical	11.11	12.01	12.97				0							
ê	Financial Services	19.81	21.99	20.91											
t	Real Estate	2.43	2.05	1.54											
M	Sensitive	43.74	42.33	44.76											
	Communication Services	10.35	10.41	10.18											
•	Energy	4.53	4.78	4.51											
¢	Industrials	6.65	5.38	5.69											
	Technology	22.21	21.76	24.38											
→	Defensive	11.81	12.12	12.84											
-	Consumer Defensive	5.66	5.49	6.88											
٠	Healthcare	3.84	4.10	4.52		[]									
•	Utilities	2.31	2.53	1.44		'									
					0%	5	10	15	20	25	30	35	40	45	

100

World Regions % Equity 03-31-2022



	Fund %	Cat %	
Greater Asia	81.13	75.23	
Japan	0.00	0.13	
Australasia	0.02	0.06	
Asia-4 Tigers	30.96	28.36	
Asia-ex 4 Tigers	50.15	46.68	
Not Classified	0.00	0.00	

Americas	Fund % 6.78	Cat % 12.82	Greater Europe	Fund % 12.08	Cat % 11.97	Market Maturity	Fund %
North America	0.18	2.77	United Kingdom	0.00	0.75	Developed Markets	32.95
Central/Latin	6.60	10.05	W euro-ex UK	0.26	2.03	Emerging Markets	67.05
			Emrgng Europe	2.84	3.85	Not Available	0.00
			Africa	8.98	5.34		

Top 10 Holdings as of 03-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	5.31	5.31	-2.48	Technology
□ Tencent Holdings Ltd	4.04	9.34	-21.54	Communication Svc
○ Cny	3.98	13.32	_	-
⊖ Cnh	3.97	17.30	_	_
	3.29	20.58	_	Technology
	1.90	22.48	-8.41	Consumer Cyclical
⊕ DFA Short Term Investment	1.52	24.00	_	_
⊕ Usd	0.91	24.90	_	-
⊕ China Construction Bank Corp Class H	0.84	25.74	9.07	Financial Services
⊕ Reliance Industries Ltd	0.80	26.55	11.26	Energy

Total Holdings 1723



Invesco Balanced-Risk Commodity Strat R6 IBRFX

Morningstar Category Commodities Broad Basket Morningstar Index

Bloomberg Commodity TR USD

Portfolio Manager(s)

Chris Devine since 11-2010
Christian Ulrich since 11-2010
Mark Ahnrud since 11-2010
Scott Hixon since 11-2010
Scott Wolle since 11-2010

Quantitative Screens

Performance: The fund has finished in the Commodities Broad Basket category's top three quartiles in 6 of the 9 years it's been in existence.

Management: The fund's management has been in place for 11.34 years.

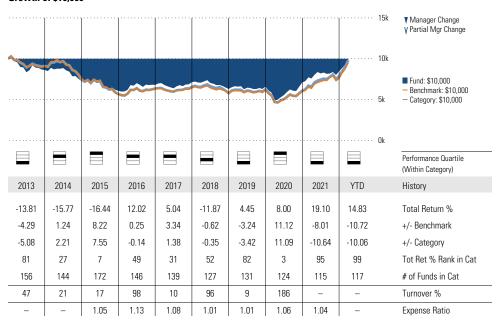
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 1.11 is 5.71% higher than the Commodities Broad Basket category average.

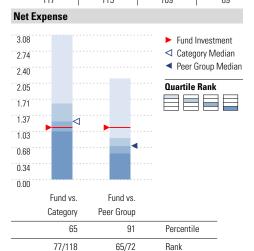
Morningstar Investment Management LLC Analysis

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.

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.

3-1 cai nisk ivicuits			
	Fund	Bmark	Cat
Alpha	-0.54	_	-0.08
Beta	0.92	_	1.07
R-Squared	79.91	_	86.07
Standard Deviation	17.14	16.74	19.57
Sharpe Ratio	0.80	0.94	0.89
Tracking Error	7.81	_	7.45
Information Ratio	-0.29	_	0.17
Up Capture Ratio	89.67	_	105.69
Down Capture Ratio	92.84	_	107.94

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



Invesco Balanced-Risk Commodity Strat R6 IBRFX

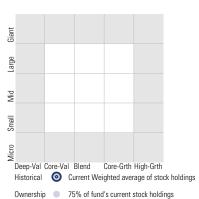
Morningstar Category
Commodities Broad Basket

Morningstar Index

Bloomberg Commodity TR USD



Morningstar Style Box™



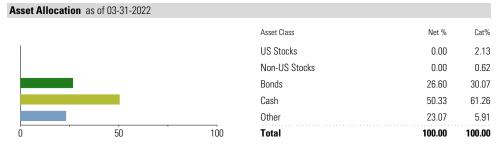
Style Breakdown

Equity



Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fund	▼ Be	enchmarl	k [] Ca	tegory A	verage		
b	Cyclical	-	_	30.70								
À.	Basic Materials	-	_	28.95								
4	Consumer Cyclical	-	_	1.75								
£	Financial Services	_	_	0.00								
b	Real Estate	_	_	0.00	ĺ							
NI	Sensitive	-	-	52.63								
	Communication Services	_	_	0.00	0							
•	Energy	-	_	50.00								
\$	Industrials	_	_	2.63								
3	Technology	_	_	0.00	İ							
+	Defensive	-	-	16.67								
Ę	Consumer Defensive	_	_	16.67								
ř	Healthcare	_	_	0.00								
2	Utilities	_	_	0.00	İ							

Top 14 Holdings as of 03-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
① Invesco Cayman Commodity Fund Iii Hf	23.07	23.07	_	_
	16.04	39.12	-	-
	14.04	53.16	-	-
	9.95	63.10	_	-
○ United States Treasury Notes 0.66093%	6.48	69.58	-	-
□ United States Treasury Notes 0.189%	6.45	76.04	_	_
○ United States Treasury Notes 0.71993%	6.44	82.48	_	-
─ United States Treasury Bills 0%	4.82	87.29	_	-
─ United States Treasury Bills 0%	4.81	92.10	_	_
Citigroup Global Markets Holdings Inc. 0.01%	3.49	95.59	-	_
Societe Generale S.A. 0.1%	2.05	97.64	_	_
Barclays Bank plc 0.01%	1.83	99.47	-	-
Barclays Bank plc 0.1%	1.49	100.96	-	-
⊕ Usd Currency Cash	0.96	101.91	_	_

Total Holdings 14



Invesco Equity and Income R6 IEIFX

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

Equit

Morningstar US Mod Agg Tgt Alloc NR USD

Portfolio Manager(s)

Sergio Marcheli since 04-2003 Charles Burge since 02-2010 Brian Jurkash since 12-2015 Matthew Titus since 01-2016

Quantitative Screens

Performance: The fund has finished in the Allocation-50% to 70% Equity category's top three quartiles in 7 of the
9 years it's been in existence.

Management: The fund's management has been in place for 18.93 years.

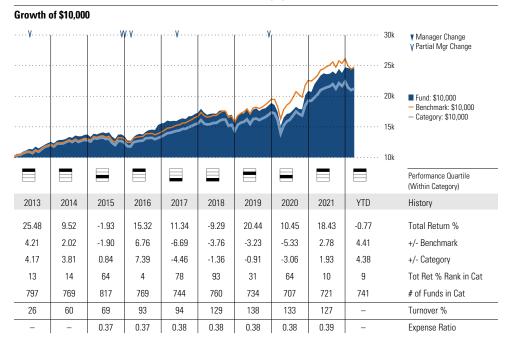
Net Expense: The fund's expense ratio of 0.39 is
62.14% lower than the Allocation--50% to 70% Equity
category average.

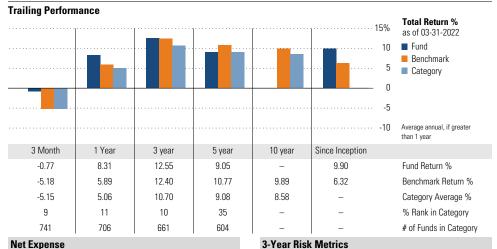
Morningstar Investment Management LLC Analysis

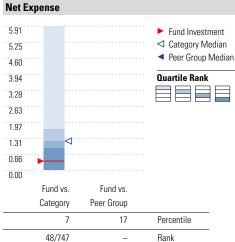
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

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



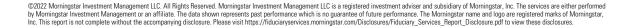




Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

	Fund	Bmark	Cat
Alpha	0.23	_	-1.79
Beta	1.01	_	1.03
R-Squared	86.83	_	94.25
Standard Deviation	14.99	13.88	14.79
Sharpe Ratio	0.82	0.86	0.73
Tracking Error	5.44	_	3.50
Information Ratio	0.03	_	-0.54
Up Capture Ratio	97.22	_	97.52
Down Capture Ratio	93.95	_	106.75

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.06	18.30	17.94
Price/Book Ratio	2.23	2.86	2.80
Avg Eff Duration	6.24	6.36	5.08





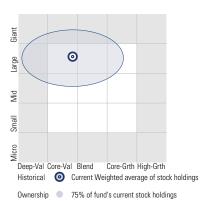
Invesco Equity and Income R6 IEIFX

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

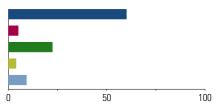
Morningstar US Mod Agg Tgt Alloc NR

Style Analysis as of 03-31-2022

Morningstar Style Box™



Asset Allocation as of 03-31-2022





Style Breakdown





Quality High	
Mid	
Low	

Value	Blend	Growth
Weight	%	

25-50 10-25 0-10

		Fund	Bmark	Cat	Fund		Bench	mark	Categ	οην Δνε	rane		
_	Cyclical	36.32	34.56	34.74	Tunu		DOTION	inark	ll outcy	ory Ave	rugo		
A.	Basic Materials	3.05	4.42	4.30		[ä	
A	Consumer Cyclical	7.65	11.56	10.75			. [
,	Financial Services	22.94	14.98	15.62			:						
fi	Real Estate	2.68	3.60	4.07									
W	Sensitive	39.85	43.86	43.57									
d	Communication Services	6.60	7.97	8.72									
•	Energy	8.76	4.19	3.89									
Ф	Industrials	12.03	10.21	10.64									
	Technology	12.46	21.49	20.32									
→	Defensive	23.83	21.57	21.68									
=	Consumer Defensive	5.47	6.54	6.18		— [
٠	Healthcare	15.83	12.24	12.68									
•	Utilities	2.53	2.79	2.82									
					0%	5	10	15	20	25	30	35	40

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
United States Treasury Notes 1.875%	02-2027	4.16	4.16	_	_
→ Wells Fargo & Co	_	2.69	6.85	1.52	Financial Services
Cognizant Technology Solutions Corp Class A	_	2.01	8.86	1.38	Technology
⊕ United States Treasury Notes 1.875%	02-2029	2.00	10.86	_	_
⊕ United States Treasury Notes 1.5%	02-2024	1.92	12.77	-	-
General Motors Co	_	1.90	14.68	-25.40	Consumer Cyclical
Bank of America Corp	-	1.87	16.55	-6.88	Financial Services
ConocoPhillips	-	1.80	18.35	39.60	Energy
CBRE Group Inc Class A	_	1.74	20.08	-15.66	Real Estate
American International Group Inc	_	1.67	21.75	10.96	Financial Services

Total Holdings 334



Invesco Global Real Estate R6 FGREX

Growth of \$10,000

219

58

229

45

261

43

0.84

241

84

0.84

Morningstar Category Global Real Estate

199

0.85

206

Morningstar Index S&P Global REIT TR USD

of Funds in Cat

Turnover %

Expense Ratio

Portfolio Manager(s)

Mark Blackburn since 04-2005 Ping-Ying Wang since 11-2006 James Cowen since 05-2008 Darin Turner since 04-2010 Grant Jackson since 06-2018 Charles (Chip) McKinley since 01-2022

Quantitative Screens

- ❷ Performance: The fund has finished in the Global Real Estate category's top three quartiles in 8 of the 9 years it's been in existence.
- Management: The fund's management has been in place for 16.93 years.
- Net Expense: The fund's expense ratio of 0.85 is 27.97% lower than the Global 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	02-28-2022
Carbon Risk Score	Medium Risk	12-31-2021

▼ Manager Change V Partial Mgr Change 20k Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 · · · · · 5k Performance Quartile (Within Category) 2013 2014 2015 2016 2017 2018 2019 2020 2021 YTD History 3.01 14.77 -0.96 2.21 13.04 -5.85 23.12 -12.06 25.77 -5.22 Total Return % -8.04 4.41 -1.08 -1.37 0.20 -1.55 -4.69 -3.95 -6.73 -1.61 +/- Benchmark 0.09 -0.04 1.26 2.87 3.10 0.24 -2.08 -0.33 -6.63 -0.29+/- Category 55 28 53 48 47 40 50 91 54 67 Tot Ret % Rank in Cat

227

47

0.83

206

60

0.82

237

57

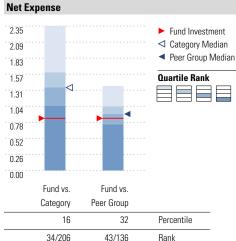
0.81

220

51

0.85

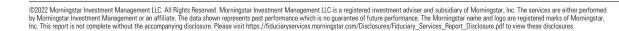




Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-3.67	_	-0.62
Beta	0.90	_	0.88
R-Squared	96.85	_	94.49
Standard Deviation	18.26	19.98	18.18
Sharpe Ratio	0.27	0.48	0.43
Tracking Error	3.81	_	4.79
Information Ratio	-1.21	_	-0.32
Up Capture Ratio	82.87	_	88.62
Down Capture Ratio	98.20	_	91.58

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.37	21.12	15.68
Price/Book Ratio	1.55	1.87	1.44
Geom Avg Mkt Cap \$B	15.51	12.73	13.71
ROE	9.96	11.19	11.39





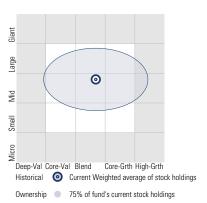
Invesco Global Real Estate R6 FGREX

Morningstar Category Global Real Estate

Morningstar Index S&P Global REIT TR USD

Style Analysis as of 03-31-2022

Morningstar Style Box™



Style Breakdown

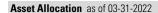
Equity

12	14	6	Large
9	34	18	Mid
0	5	2	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Asset Class	Net %	Cat%
US Stocks	60.63	45.29
Non-US Stocks	36.96	47.98
Bonds	0.00	0.27
Cash	1.52	1.70
Other	0.89	4.77
Total	100.00	100.00

		Fund	Bmark	Cat	Fund	▼ E	Benchmark	[] (Catego	ory A	verag	е		
Ն	Cyclical	98.30	100.00	98.89										
	Basic Materials	0.00	0.00	0.00	ď									
-	Consumer Cyclical	0.79	0.00	0.68	Ö									
£	Financial Services	0.00	0.09	0.17	Ď									
ŧ	Real Estate	97.51	99.91	98.04							1 1			
M	Sensitive	1.71	0.00	0.90	0									
	Communication Services	1.26	0.00	0.44	Ď									
ð	Energy	0.00	0.00	0.06	Ŏ i									
\$	Industrials	0.00	0.00	0.16	Ď i									
	Technology	0.45	0.00	0.24	İ									
→	Defensive	0.00	0.00	0.20	İ									
Ę	Consumer Defensive	0.00	0.00	0.00	j									
٠	Healthcare	0.00	0.00	0.05	Į i									
•	Utilities	0.00	0.00	0.15	i									

Top 15 Holdings as of 03-31-2022 Cumulative % YTD Return % Name % Net Asset Morningstar Sector Prologis Inc 7.11 7.11 -3.62 Real Estate AvalonBay Communities Inc 4.61 11.72 -1.04 Real Estate O UDR Inc 4.08 15.80 -3.76 Real Estate Invitation Homes Inc 3.92 19.73 -10.90 Real Estate Vonovia SE -12.30 23.00 Real Estate 3.27 VICI Properties Inc Ordinary Shares 3.27 26.27 -4.28 Real Estate Welltower Inc 3.22 29.48 12.80 Real Estate 3.21 32.70 -11.95 Real Estate ⊕ Kimco Realty Corp 2.52 35.22 0.97 Real Estate Ventas Inc 2.51 37.73 21.69 Real Estate Rexford Industrial Realty Inc. 2.50 40.23 -7.65 Real Estate 2.26 42.49 -16.62 Real Estate Mid-America Apartment Communities Inc 2.19 44.68 -8.24 Real Estate Sun Communities Inc 2.05 46.73 -16.10 Real Estate Duke Realty Corp 2.02 48.75 -11.12 Real Estate

Total Holdings 107



Invesco Growth and Income R6 GIFFX

Morningstar Category Large Value

Morningstar Index Russell 1000 Value TR USD

Expense Ratio

Portfolio Manager(s)

Sergio Marcheli since 03-2003 Brian Jurkash since 12-2015 Matthew Titus since 01-2016

Quantitative Screens

Performance: The fund has finished in the Large Value category's top three quartiles in 8 of the 9 years it's been in

Management: The fund's management has been in place for 19.1 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 0.4 is 56.52% lower than the Large Value category average.

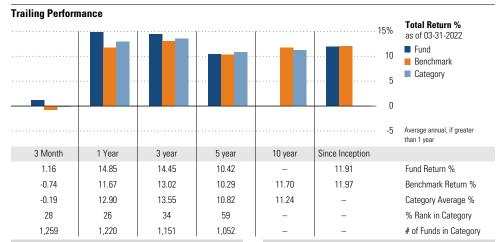
Morningstar Investment Management LLC Analysis

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	02-28-2022
Carbon Risk Score	Medium Risk	12-31-2021

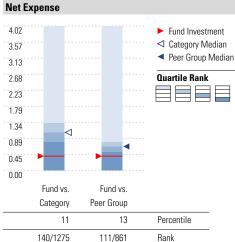




0.38

0.39

0.40



0.38

0.38

0.39

0.38

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	0.05	_	0.68
Beta	1.13	_	0.98
R-Squared	96.34	-	95.07
Standard Deviation	22.00	19.12	19.30
Sharpe Ratio	0.70	0.70	0.72
Tracking Error	4.88	-	4.52
Information Ratio	0.29	-	0.09
Up Capture Ratio	107.35	-	98.97
Down Capture Ratio	105.12	-	96.41

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.10	16.61	15.72
Price/Book Ratio	2.24	2.47	2.64
Geom Avg Mkt Cap \$B	82.46	78.38	111.81
ROE	18.66	19.23	23.24



Invesco Growth and Income R6 GIFFX

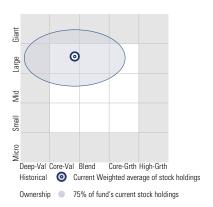
Morningstar Category Large Value

Morningstar Index

Russell 1000 Value TR USD

Style Analysis as of 03-31-2022

Morningstar Style Box™



Style Breakdown

Equity

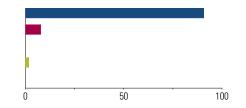
32	36	14	Large
5	11	0	Mid
1	1	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2022



Total	100.00	100.00
Other	0.00	0.76
Cash	1.62	0.88
Bonds	0.00	0.40
Non-US Stocks	7.68	5.62
US Stocks	90.70	92.33
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 03-	31-2022											
		Fund	Bmark	Cat	Fund	•	Benchmark	: [] C	ategory .	Average		_	
Դ	Cyclical	36.03	34.03	32.63									
æ.	Basic Materials	3.05	3.36	3.48]							
A	Consumer Cyclical	7.58	4.92	6.41									
Ę.	Financial Services	22.64	20.66	19.61									
命	Real Estate	2.76	5.09	3.13									
W	Sensitive	39.83	34.61	37.21			_						Ü
0	Communication Services	6.55	7.25	6.82			<u>'</u>						
•	Energy	8.87	7.16	7.11									
Ф	Industrials	11.70	10.81	11.65									
	Technology	12.71	9.39	11.63									
→	Defensive	24.13	31.36	30.17			,						
Ħ	Consumer Defensive	5.44	7.85	8.79									
+	Healthcare	16.19	18.13	16.32					•				
•	Utilities	2.50	5.38	5.06		[
					0%	5	10	15	20	25	30	35	-

Top 15 Holdings as of 03-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
→ Wells Fargo & Co	4.05	4.05	1.52	Financial Services
Cognizant Technology Solutions Corp Class A	3.27	7.32	1.38	Technology
General Motors Co	2.87	10.19	-25.40	Consumer Cyclical
Bank of America Corp	2.80	12.99	-6.88	Financial Services
ConocoPhillips	2.76	15.75	39.60	Energy
CBRE Group Inc Class A	2.72	18.47	-15.66	Real Estate
American International Group Inc	2.48	20.95	10.96	Financial Services
⊖ Raytheon Technologies Corp	2.40	23.35	15.71	Industrials
CSX Corp	2.14	25.48	-0.13	Industrials
Citizens Financial Group Inc	2.11	27.59	-3.24	Financial Services
→ Philip Morris International Inc	2.10	29.68	0.20	Consumer Defensive
⊕ Stsb_GI_FxgI	2.05	31.74	_	_
⊕ Stsb_GI_FxgI	2.03	33.77	_	-
Cisco Systems Inc	2.00	35.77	-11.42	Technology
Chevron Corp	1.96	37.72	39.97	Energy

Total Holdings 82



JPMorgan Small Cap Value R6 JSVUX

Growth of \$10,000

44

485

38

45

465

40

66

505

38

0.79

17

477

46

0.77

88

481

41

0.76

35

483

39

0.74

Morningstar Category

Morningstar Index Russell 2000 Value TR USD

Portfolio Manager(s)

Phillip Hart since 11-2010 Jonathan Tse since 11-2019 Akash Gupta since 11-2019 Wonseok Choi since 11-2019

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 11.42 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 0.76 is 33.91% lower than the Small Value category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

▼ Manager Change V Partial Mgr Change Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 10k Performance Quartile (Within Category) 2013 2014 2015 2016 2017 2018 2019 2020 2021 YTD History 36.65 4.43 -7.34 30.48 3.40 -13.85 19.42 6.32 33.00 -2.87 Total Return % 0.21 2.13 0.13 -1.26 -4.44 -0.99 -2.97 1.69 4.73 -0.47 +/- Benchmark 1.09 1.43 0.43 -0.63 4.49 -5.14 1.61 -2.01 2.30 -0.86 +/- Category

73

473

60

0.74

31

450

42

0.75

40

448

0.76

60

456

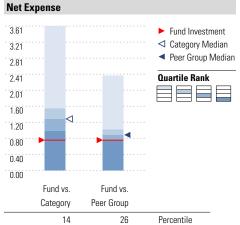
Tot Ret % Rank in Cat

of Funds in Cat

Turnover %

Expense Ratio



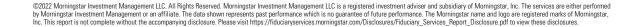


85/328 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.95	_	0.48
Beta	0.99	_	1.01
R-Squared	98.91	_	94.67
Standard Deviation	24.73	24.94	25.81
Sharpe Ratio	0.62	0.58	0.58
Tracking Error	2.60	_	6.29
Information Ratio	0.35	_	0.05
Up Capture Ratio	100.51	_	100.49
Down Capture Ratio	97.73	-	99.58

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	12.46	12.54	12.81
Price/Book Ratio	1.61	1.53	1.72
Geom Avg Mkt Cap \$B	2.41	2.34	4.24
ROE	10.89	8.77	16.11



62/463



JPMorgan Small Cap Value R6 JSVUX

Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

Style Analysis as of 03-31-2022

Morningstar Style Box™



Style Breakdown

Equity

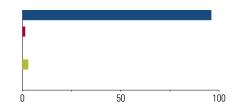
0	0	0	Large
5	2	0	Mid
47	40	6	Small

Weight %

>50 25-50 10-25 0-10

Value Blend Growth

Asset Allocation as of 03-31-2022



Total	100.00	100.00
Other	0.00	0.15
Cash	2.79	1.68
Bonds	0.00	-0.01
Non-US Stocks	1.25	2.80
US Stocks	95.96	95.39
Asset Class	Net %	Cat%

	ctor Weighting as of 03-3		DI-	0-4	Final - Bancharada Catanana Aranana
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
<u></u>	Cyclical	48.06	48.57	50.92	•
A.	Basic Materials	4.68	3.98	6.41	
A	Consumer Cyclical	6.60	7.24	13.31	
,	Financial Services	23.43	22.89	23.73	
fi	Real Estate	13.35	14.46	7.47	
W	Sensitive	33.41	33.23	36.42	
	Communication Services	3.67	3.75	2.08	
ð	Energy	8.48	9.38	6.33	
Ф	Industrials	14.79	14.08	18.85	
	Technology	6.47	6.02	9.16	
→	Defensive	18.52	18.19	12.66	
=	Consumer Defensive	3.01	3.89	4.15	
+	Healthcare	10.93	8.88	5.57	
•	Utilities	4.58	5.42	2.94	
					0% 5 10 15 20 25 30 35 40 45 50 5

Top 15 Holdings as of 03-31-2022 Name % Net Asset Cumulative % YTD Return % Morningstar Sector ① JPMorgan Prime Money Market IM 2.79 2.79 Ovintiv Inc 1.29 4.07 61.04 Energy New Jersey Resources Corp 1.06 5.14 12.57 Utilities Allscripts Healthcare Solutions Inc 1.05 6.19 22.06 Healthcare Tri Pointe Homes Inc -28.00 1.00 Consumer Cyclical 7.19 → PDC Energy Inc. 0.94 8.13 49.51 Energy 0.90 9.03 -11.48 Industrials Hub Group Inc Class A 0.84 9.86 -8.35 Industrials ⊕ Hope Bancorp Inc 0.81 10.67 10.27 Financial Services Old National Bancorp 0.79 11.46 -8.83 Financial Services 0.75 12.21 5.23 Healthcare ArcBest Corp 0.74 12.95 -32.77 Industrials Cathay General Bancorp 0.70 13.65 4.88 Financial Services American States Water Co 0.69 14.34 -13.59 Utilities 0.68 15.02 -6.35 Consumer Cyclical

Total Holdings 436



JPMorgan SmartRetirement® 2020 R6 JTTYX

Morningstar Category Target-Date 2020 Morningstar Index Morningstar Lifetime Mod 2020 TR USD

Portfolio Manager(s)

Jeffrey Geller since 07-2008 Daniel Oldroyd since 11-2010 Silvia Trillo since 02-2019 Ove Fladberg since 03-2022

Quantitative Screens

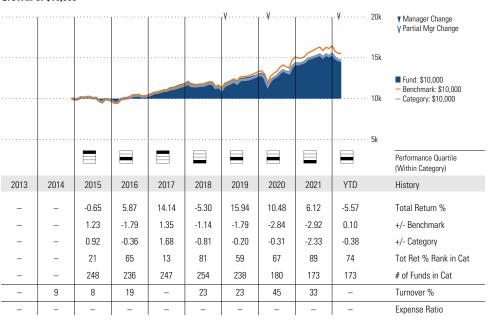
- Performance: The fund has finished in the Target-Date
 2020 category's top three quartiles in 5 of the 7 years it's
 been in existence.
- Management: The fund's management has been in place for 13.75 years.
- Net Expense: The fund's expense ratio of 0.4 is 37.5% lower than the Target-Date 2020 category average.

Morningstar Investment Management LLC Analysis

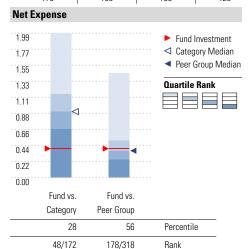
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	02-28-2022



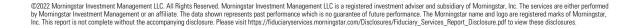




Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	-1.01	_	-0.41
Beta	0.87	_	0.93
R-Squared	96.03	_	95.62
Standard Deviation	8.46	9.53	9.08
Sharpe Ratio	0.66	0.81	0.74
Tracking Error	2.09	_	2.14
Information Ratio	-1.03	_	-0.47
Up Capture Ratio	81.63	_	90.56
Down Capture Ratio	88.25	-	92.94

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.58	17.61	17.77
Price/Book Ratio	2.79	2.60	2.67
Avg Eff Duration	4.32	8.70	5.98





JPMorgan SmartRetirement® 2020 R6 JTTYX

Quality

High

Mid

Low

Morningstar Category Target-Date 2020

Morningstar Index Morningstar Lifetime Mod 2020 TR USD

Style Analysis as of 03-31-2022

Morningstar Style Box™



Fixed Income

Mod Duration

Style Breakdown

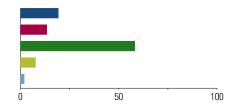
Equity 33 17



Weight %



Asset Allocation as of 03-31-2022



Asset Class Net % Cat% US Stocks 19.20 26.15 Non-US Stocks 13.30 15.03 Bonds 58.09 47.91 Cash 7.60 3.60 Other 1.81 7.34 100.00 Total 100.00

	ctor Weighting as of 03-3								По					
		Fund	Bmark	Cat	Fund	1 1	Bench	mark	Categ	jory Ave	erage		,	
Դ	Cyclical	42.27	38.91	37.24										
A	Basic Materials	4.60	4.92	4.79			<u>.</u>							
A	Consumer Cyclical	11.45	9.90	11.35				<u>:</u>						
,	Financial Services	17.64	14.88	15.48										
fi	Real Estate	8.58	9.21	5.62										
W	Sensitive	37.13	39.06	41.89									1	
	Communication Services	5.10	5.94	7.73										
ð	Energy	3.48	4.48	3.96		■ []								
Ф	Industrials	12.75	11.04	10.49				ı	_					
	Technology	15.80	17.60	19.71										
→	Defensive	20.59	22.04	20.86										
=	Consumer Defensive	5.72	6.54	6.21										
٠	Healthcare	11.98	12.48	11.96				'						
•	Utilities	2.89	3.02	2.69]								
					0%	5	10	15	20	25	30	35	40	4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
→ JPMorgan Core Bond R6	_	25.82	25.82	_	_
⇒ JPMorgan Short Duration Core Plus R6	_	14.77	40.59	_	_
JPMorgan US Equity R6	_	9.38	49.97	_	_
	_	8.18	58.16	_	_
JPMorgan International Equity R6	-	6.45	64.61	_	-
⇒ JPMorgan Equity Income R6	-	4.81	69.42	_	_
JPMorgan High Yield Research Enh ETF	_	4.10	73.52	_	_
⊕ JPMorgan High Yield R6	_	3.85	77.37	_	_
JPMorgan International Rsrch Enh Eq R6	_	3.65	81.02	_	_
JPMorgan US Government MMkt IM	12-2049	2.71	83.73	_	_

Total Holdings 23



JPMorgan SmartRetirement® 2025 R6 JNSYX

Morningstar Category Target-Date 2025

Morningstar Index Morningstar Lifetime Mod 2025 TR USD

Portfolio Manager(s)

Jeffrey Geller since 07-2008 Daniel Oldroyd since 11-2010 Silvia Trillo since 02-2019 Ove Fladberg since 03-2022

Quantitative Screens

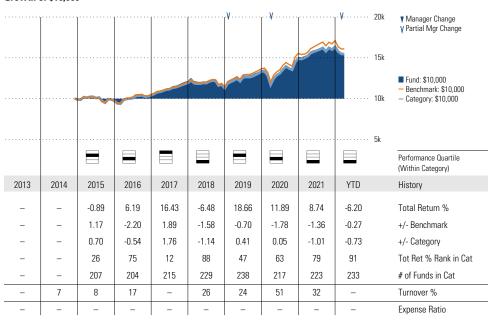
- Performance: The fund has finished in the Target-Date 2025 category's top three quartiles in 5 of the 7 years it's been in existence.
- Management: The fund's management has been in place for 13.75 years.
- Style: The fund has landed in its primary style box Large Blend — 100 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.41 is 39.71% lower than the Target-Date 2025 category average.

Morningstar Investment Management LLC Analysis

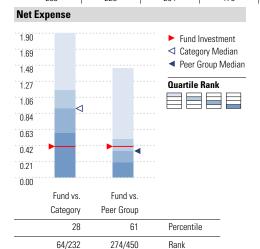
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	02-28-2022







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	-0.95	_	-0.27
Beta	0.97	_	0.95
R-Squared	97.55	_	96.66
Standard Deviation	10.53	10.68	10.27
Sharpe Ratio	0.68	0.78	0.74
Tracking Error	1.67	_	2.15
Information Ratio	-0.75	_	-0.31
Up Capture Ratio	92.81	_	94.27
Down Capture Ratio	98.53	_	96.69

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.72	17.45	17.82
Price/Book Ratio	2.83	2.56	2.69
Avg Eff Duration	4.37	9.46	6.52





JPMorgan SmartRetirement® 2025 R6 JNSYX

Quality High Mid Low

Morningstar Category Target-Date 2025

Morningstar Index Morningstar Lifetime Mod 2025 TR USD

Style Analysis as of 03-31-2022

Morningstar Style Box™



Historical	0	Current Weighted average of stock holdings
Ownership		75% of fund's current stock holdings

Style Breakdown

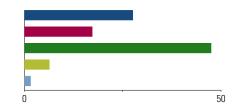
Weight %

Equity					rixea ir	icome		
	17	33	28	Large				
	3	8	3	Mid				
	3	4	2	Small				
	Value	Blend	Growth		Ltd	Mod	Ext	

Duration

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2022



Total	100.00	100.00
Other	1.52	9.96
Cash	6.30	3.59
Bonds	47.45	39.68
Non-US Stocks	17.20	16.44
US Stocks	27.54	30.32
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	,	Bench	mark	Categ	ory Ave	erage		
ŀ	Cyclical	42.73	38.87	36.65									
ė.	Basic Materials	4.41	5.02	4.58									
A	Consumer Cyclical	11.68	9.95	11.30									
ê	Financial Services	17.36	15.03	15.28									
æ	Real Estate	9.28	8.87	5.49									
M	Sensitive	37.07	39.09	42.04									
	Communication Services	5.22	5.94	7.66]						
ð	Energy	3.29	4.51	3.92		■[]							
Ģ	Industrials	12.40	11.13	10.46		- :							
	Technology	16.16	17.51	20.00									
-	Defensive	20.19	22.05	21.31									
=	Consumer Defensive	5.47	6.57	6.35									
٠	Healthcare	11.86	12.44	12.12									
•	Utilities	2.86	3.04	2.84									

A.	M . S. B .	0/ 11 . 1	0 1 :: 2/	\(TD D : 0/	
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
∋ JPMorgan Core Bond R6	_	23.60	23.60	_	_
JPMorgan US Equity R6	-	13.94	37.54	_	_
⇒ JPMorgan Short Duration Core Plus R6	-	13.56	51.09	_	_
JPMorgan International Equity R6	_	7.20	58.29	_	_
	-	6.45	64.74	-	_
JPMorgan International Rsrch Enh Eq R6	_	5.07	69.81	_	_
	-	3.29	73.10	-	_
JPMorgan High Yield Research Enh ETF	-	3.07	76.18	-	_
JPMorgan BetaBuilders US Mid Cap Eq ETF	-	2.82	79.00	_	_
JPMorgan Emerging Mkts Rsrch Enh Eg R6	_	2.52	81.52	_	_

Total Holdings 23



JPMorgan SmartRetirement® 2030 R6 JSMYX

Morningstar Category Target-Date 2030 Morningstar Index Morningstar Lifetime Mod 2030 TR USD

Portfolio Manager(s)

Jeffrey Geller since 07-2008 Daniel Oldroyd since 11-2010 Silvia Trillo since 02-2019 Ove Fladberg since 03-2022

Quantitative Screens

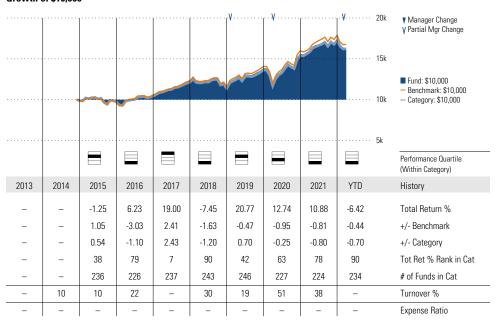
- × Performance: The fund has finished in the Target-Date 2030 category's top three quartiles in 4 of the 7 years it's been in existence.
- Management: The fund's management has been in place for 13.75 years.
- Net Expense: The fund's expense ratio of 0.42 is 39.13% lower than the Target-Date 2030 category average.

Morningstar Investment Management LLC Analysis

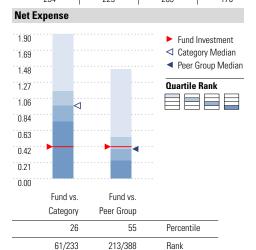
This fund fails our performance consistency screen but we maintain our long-term conviction in this target-date series and continue to be comfortable recommending it for retirement plans.

ESG Metrics

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







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.76	_	0.01
Beta	1.00	_	0.97
R-Squared	98.52	_	97.86
Standard Deviation	12.30	12.22	11.93
Sharpe Ratio	0.69	0.76	0.75
Tracking Error	1.50	_	1.98
Information Ratio	-0.57	_	-0.12
Up Capture Ratio	97.00	_	97.82
Down Capture Ratio	101.42	_	98.70

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.72	17.27	17.76
Price/Book Ratio	2.82	2.53	2.73
Avg Eff Duration	4.45	10.10	6.93



JPMorgan SmartRetirement® 2030 R6 JSMYX

Quality High Mid Low

Morningstar Category Target-Date 2030

Morningstar Index Morningstar Lifetime Mod 2030 TR USD

Style Analysis as of 03-31-2022

Morningstar Style Box™



Style Breakdown

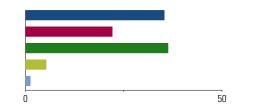
Equity			Fixed In	ncome		
17	33	28	Large			
3	8	3	Mid			
2	4	2	Small			
Value	Blend	Growth		Ltd	Mod	Ext

Duration

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2022



Total	100.00	100.00
Other	1.21	10.71
Cash	5.22	2.57
Bonds	36.25	29.89
Non-US Stocks	22.05	19.84
US Stocks	35.29	36.98
Asset Class	Net %	Cat%

	0 0	Frank	Decemb	0-4	Г		Danah	d.	П С-4	A				
		Fund	Bmark	Cat	Func	1 V	Bench	mark	Categ	ory Ave	erage			
Դ	Cyclical	42.62	38.79	36.23										
Æ	Basic Materials	4.45	5.11	4.54			- 1							
A	Consumer Cyclical	11.64	10.06	11.42				<u>.</u>						
Ę	Financial Services	17.43	15.20	15.61										
侖	Real Estate	9.10	8.42	4.66										
W	Sensitive	37.05	39.18	42.47		,								
	Communication Services	5.17	5.95	7.55										
•	Energy	3.30	4.54	3.97		I []								
Ф	Industrials	12.50	11.24	10.73		- :			_					
	Technology	16.08	17.45	20.22										
→	Defensive	20.33	22.01	21.31										
Ħ	Consumer Defensive	5.51	6.59	6.44										
٠	Healthcare	11.94	12.38	12.17										
•	Utilities	2.88	3.04	2.70		[
					0%	5	10	15	20	25	30	35	40	4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ JPMorgan Core Bond R6	_	19.49	19.49	_	_
JPMorgan US Equity R6	_	17.90	37.39	_	_
	_	11.30	48.69	-	_
JPMorgan International Equity R6	_	9.55	58.24	_	_
⇒ JPMorgan Equity Income R6	-	8.55	66.80	-	_
JPMorgan International Rsrch Enh Eq R6	-	6.49	73.29	_	_
JPMorgan BetaBuilders US Mid Cap Eq ETF	_	3.60	76.89	_	_
JPMorgan Emerging Mkts Rsrch Enh Eq R6	_	3.15	80.04	_	_
⊕ JPMorgan High Yield R6	-	2.87	82.91	_	_
⇒ JPMorgan Emerging Markets Equity R6	_	2.74	85.64	_	_

Total Holdings 21



JPMorgan SmartRetirement® 2035 R6 SRJYX

Morningstar Category Target-Date 2035 Morningstar Index Morningstar Lifetime Mod 2035 TR USD

Portfolio Manager(s)

Jeffrey Geller since 07-2008 Daniel Oldroyd since 11-2010 Silvia Trillo since 02-2019 Ove Fladberg since 03-2022

Quantitative Screens

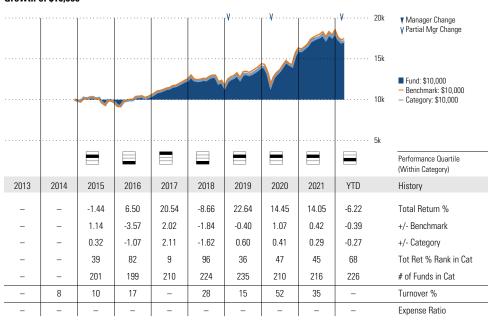
- Q Performance: The fund has finished in the Target-Date 2035 category's top three quartiles in 5 of the 7 years it's been in existence.
- Management: The fund's management has been in place for 13.75 years.
- Net Expense: The fund's expense ratio of 0.44 is 37.14% lower than the Target-Date 2035 category average.

Morningstar Investment Management LLC Analysis

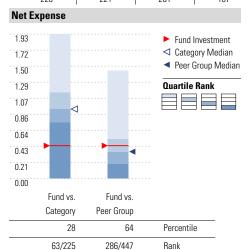
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

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



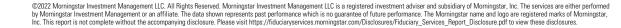




Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.19	_	0.43
Beta	1.02	_	0.97
R-Squared	98.75	_	98.27
Standard Deviation	14.31	13.98	13.63
Sharpe Ratio	0.74	0.73	0.75
Tracking Error	1.62	_	2.00
Information Ratio	0.22	_	0.14
Up Capture Ratio	101.27	_	98.87
Down Capture Ratio	99.85	_	97.34

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.17	17.09	17.61
Price/Book Ratio	2.72	2.49	2.68
Avg Eff Duration	5.43	10.66	7.24





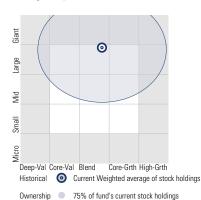
JPMorgan SmartRetirement® 2035 R6 SRJYX

Morningstar Category Target-Date 2035

Morningstar Index Morningstar Lifetime Mod 2035 TR USD

Style Analysis as of 03-31-2022

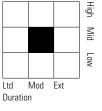
Morningstar Style Box™



Style Breakdown

Equity 30 16 31 4 6 8





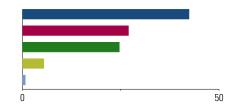
Quality

Fixed Income

2 Value Blend Growth Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2022



Total	100.00	100.00
Other	0.70	9.83
Cash	5.38	2.59
Bonds	24.62	20.27
Non-US Stocks	26.95	24.35
US Stocks	42.35	42.95
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund ▼ Benchmark [] Category Average
Խ	Cyclical	43.04	38.69	36.38	
ů.	Basic Materials	4.05	5.22	4.66	
4	Consumer Cyclical	12.27	10.12	11.48	
£	Financial Services	17.88	15.36	15.48	
ŧ	Real Estate	8.84	7.99	4.76	
M	Sensitive	38.75	39.30	42.42	
	Communication Services	6.76	5.98	7.77	
•	Energy	3.58	4.59	3.94	
¢	Industrials	10.19	11.34	10.50	
3	Technology	18.22	17.39	20.21	
→	Defensive	18.21	22.01	21.20	
	Consumer Defensive	5.33	6.61	6.38	
٠	Healthcare	10.62	12.35	12.07	
•	Utilities	2.26	3.05	2.75	

op 10 Holdings as of 03-31-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
∋ JPMorgan Core Plus Bond R6	_	14.61	14.61	_	_
JPMorgan Value Advantage R6	-	9.59	24.20	_	-
JPMorgan US Equity R6	-	8.73	32.93	_	_
JPMorgan Growth Advantage R6	-	8.57	41.50	-	_
JPMorgan International Focus R6	-	8.46	49.96	-	-
JPMorgan US Research Enhanced Equity R6	_	8.27	58.23	_	_
JPMorgan Emerging Mkts Rsrch Enh Eq R6	-	7.46	65.69	-	_
JPMorgan International Rsrch Enh Eq R6	-	6.85	72.53	-	_
⇒ JPMorgan Core Bond R6	-	5.41	77.94	_	_
JPMorgan International Equity R6	_	4.29	82.23	_	_

Total Holdings 23



JPMorgan SmartRetirement® 2040 R6 SMTYX

Morningstar Category Target-Date 2040 Morningstar Index Morningstar Lifetime Mod 2040 TR USD

Portfolio Manager(s)

Jeffrey Geller since 07-2008 Daniel Oldroyd since 11-2010 Silvia Trillo since 02-2019 Ove Fladberg since 03-2022

Quantitative Screens

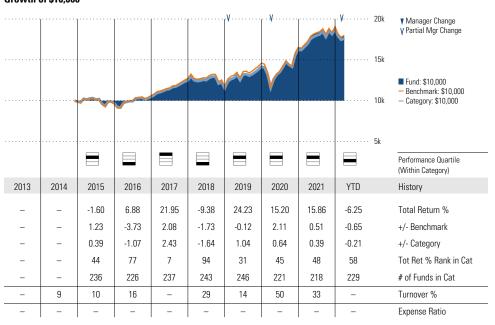
- Performance: The fund has finished in the Target-Date
 2040 category's top three quartiles in 5 of the 7 years it's
 been in existence.
- Management: The fund's management has been in place for 13.75 years.
- Net Expense: The fund's expense ratio of 0.45 is 36.62% lower than the Target-Date 2040 category average.

Morningstar Investment Management LLC Analysis

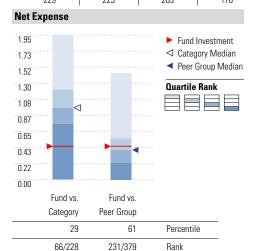
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

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







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.56	_	0.72
Beta	1.01	_	0.95
R-Squared	98.93	_	98.32
Standard Deviation	15.66	15.50	14.90
Sharpe Ratio	0.75	0.72	0.76
Tracking Error	1.62	_	2.13
Information Ratio	0.41	_	0.23
Up Capture Ratio	101.42	_	98.32
Down Capture Ratio	98.58	_	95.65

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.22	16.93	17.52
Price/Book Ratio	2.72	2.46	2.66
Avg Eff Duration	5.22	11.14	7.50



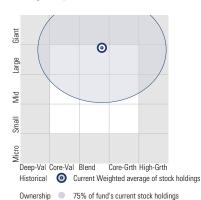
JPMorgan SmartRetirement® 2040 R6 SMTYX

Morningstar Category Target-Date 2040

Morningstar Index Morningstar Lifetime Mod 2040 TR USD

Style Analysis as of 03-31-2022

Morningstar Style Box™



Large

Style Breakdown

Equity 15 30 29 6 8 4

6 8 4 Mid Small

Value Blend Growth

Fixed Income

Quality

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

Given

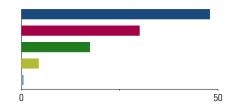
Given

Given

Given

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

Asset Allocation as of 03-31-2022



Asset Class Net % Cat% US Stocks 47.87 48.66 Non-US Stocks 30.00 28.01 Bonds 17.34 12.89 Cash 4.32 2.05 Other 0.47 8.40 100.00 Total 100.00

-	ctor Weighting as of 03-3			_		
		Fund	Bmark	Cat	Fund • Benchmark Category Average	
<u></u>	Cyclical	43.10	38.72	36.57		
æ.	Basic Materials	4.04	5.35	4.66		
A	Consumer Cyclical	12.25	10.16	11.52		
,	Financial Services	17.85	15.49	15.55		
æ	Real Estate	8.96	7.72	4.84		
W	Sensitive	38.70	39.28	42.33		
	Communication Services	6.76	5.97	7.75		
ð	Energy	3.56	4.60	3.91		
Ф	Industrials	10.18	11.41	10.61		
	Technology	18.20	17.30	20.06		
→	Defensive	18.20	21.99	21.12		
	Consumer Defensive	5.31	6.63	6.29		
٠	Healthcare	10.63	12.29	12.09		
•	Utilities	2.26	3.07	2.74		
					0% 5 10 15 20 25 30 35 40	45

N I	M D .	0/ 11 . 1	0 1 0/	\/TD D	
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	_	10.82	10.82	_	_
JPMorgan US Equity R6	-	9.77	20.59	_	-
JPMorgan Growth Advantage R6	_	9.64	30.22	_	_
JPMorgan US Research Enhanced Equity R6	_	9.49	39.72	_	_
JPMorgan International Focus R6	-	9.25	48.97	_	-
	_	9.02	57.99	_	_
JPMorgan Emerging Mkts Rsrch Enh Eq R6	-	8.33	66.32	_	_
JPMorgan International Rsrch Enh Eq R6	-	7.68	74.01	_	-
JPMorgan International Equity R6	-	4.84	78.85	_	_
⊕ JPMorgan Core Bond R6	_	3.61	82.46	_	_

Total Holdings 23



JPMorgan SmartRetirement® 2045 R6 JSAYX

Morningstar Category Target-Date 2045 Morningstar Index Morningstar Lifetime Mod 2045 TR USD

Portfolio Manager(s)

Jeffrey Geller since 07-2008 Daniel Oldroyd since 11-2010 Silvia Trillo since 02-2019 Ove Fladberg since 03-2022

Quantitative Screens

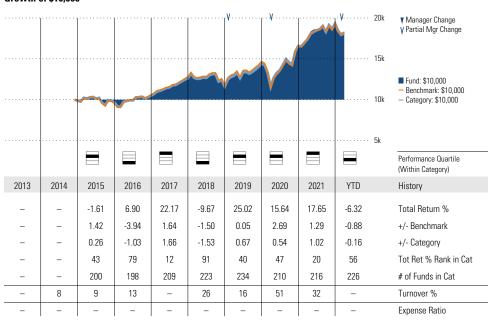
- Performance: The fund has finished in the Target-Date 2045 category's top three quartiles in 5 of the 7 years it's been in existence.
- Management: The fund's management has been in place for 13.75 years.
- Net Expense: The fund's expense ratio of 0.45 is 36.62% lower than the Target-Date 2045 category average.

Morningstar Investment Management LLC Analysis

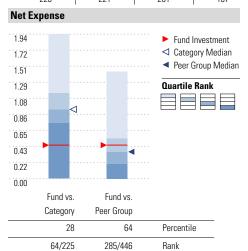
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

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







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.83	_	0.88
Beta	1.01	_	0.95
R-Squared	98.97	_	98.30
Standard Deviation	16.72	16.39	15.75
Sharpe Ratio	0.75	0.71	0.76
Tracking Error	1.71	_	2.17
Information Ratio	0.62	_	0.29
Up Capture Ratio	103.45	_	98.75
Down Capture Ratio	99.93	_	95.61

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.20	16.80	17.62
Price/Book Ratio	2.72	2.43	2.65
Avg Eff Duration	4.81	11.57	7.28



JPMorgan SmartRetirement® 2045 R6 JSAYX

Morningstar Category Target-Date 2045

Morningstar Index Morningstar Lifetime Mod 2045 TR USD

Style Analysis as of 03-31-2022

Morningstar Style Box™



Style Breakdown

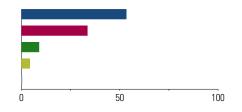
Large Mid 3 1 Value Blend Growth



Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2022





Sec	ctor Weighting as of 03-	31-2022			
		Fund	Bmark	Cat	Fund Fenchmark Category Average
_Մ	Cyclical	43.00	38.84	36.70	
A.	Basic Materials	4.04	5.44	4.70	
4	Consumer Cyclical	12.26	10.19	11.63	
P	Financial Services	17.84	15.60	15.41	
ŧ	Real Estate	8.86	7.61	4.96	
M	Sensitive	38.77	39.25	42.22	
d	Communication Services	6.77	5.97	7.91	
•	Energy	3.55	4.63	3.77	
\$	Industrials	10.17	11.46	10.52	
3	Technology	18.28	17.19	20.02	
→	Defensive	18.23	21.91	21.08	
	Consumer Defensive	5.32	6.63	6.21	of the second se
۲	Healthcare	10.65	12.20	12.11	
•	Utilities	2.26	3.08	2.76	
					0% 5 10 15 20 25 30 35 40

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⇒ JPMorgan Value Advantage R6	_	11.94	11.94	_	_
JPMorgan US Equity R6	_	10.92	22.86	_	_
JPMorgan US Research Enhanced Equity R6	-	10.78	33.64	_	_
JPMorgan Growth Advantage R6	-	10.69	44.34	_	_
JPMorgan International Focus R6	_	10.42	54.76	-	-
JPMorgan Emerging Mkts Rsrch Enh Eq R6	_	9.33	64.09	_	_
JPMorgan International Rsrch Enh Eq R6	-	8.45	72.53	_	_
JPMorgan International Equity R6	-	5.40	77.94	_	_
JPMorgan Realty Income R6	-	4.09	82.02	_	_
⊕ JPMorgan Core Plus Bond R6	_	3.17	85.19	_	_

Total Holdings 23



JPMorgan SmartRetirement® 2050 R6 JTSYX

Morningstar Category Target-Date 2050 Morningstar Index Morningstar Lifetime Mod 2050 TR USD

Portfolio Manager(s)

Jeffrey Geller since 07-2008 Daniel Oldroyd since 11-2010 Silvia Trillo since 02-2019 Ove Fladberg since 03-2022

Quantitative Screens

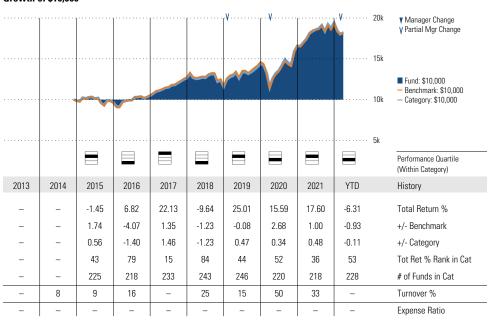
- Q Performance: The fund has finished in the Target-Date
 2050 category's top three quartiles in 5 of the 7 years it's
 been in existence.
- Management: The fund's management has been in place for 13.75 years.
- Net Expense: The fund's expense ratio of 0.45 is 37.5% lower than the Target-Date 2050 category average.

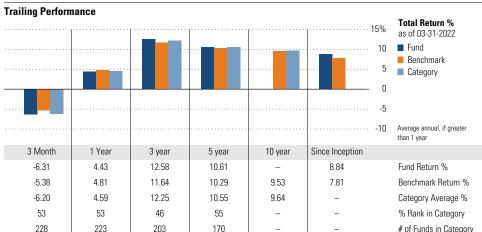
Morningstar Investment Management LLC Analysis

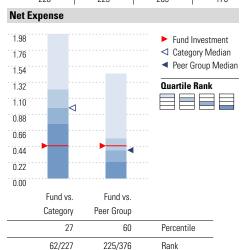
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

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



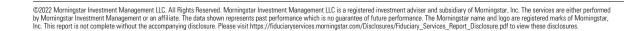




Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.92	_	0.94
Beta	0.99	_	0.95
R-Squared	98.95	_	98.22
Standard Deviation	16.71	16.71	16.07
Sharpe Ratio	0.75	0.70	0.75
Tracking Error	1.71	_	2.20
Information Ratio	0.55	_	0.28
Up Capture Ratio	101.65	_	99.06
Down Capture Ratio	97.75	_	95.81

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.19	16.68	17.57
Price/Book Ratio	2.72	2.41	2.64
Avg Eff Duration	4.80	-	6.69



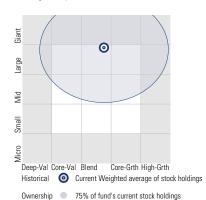


JPMorgan SmartRetirement® 2050 R6 JTSYX

Morningstar Category Target-Date 2050 **Morningstar Index** Morningstar Lifetime Mod 2050 TR USD

Style Analysis as of 03-31-2022

Morningstar Style Box™



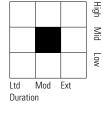
Large

Μid

Style Breakdown

Equity 15 31 30 6 8 4





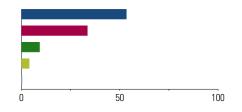
Quality

Fixed Income

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2022



Total	100.00	100.00
Other	0.23	7.28
Cash	3.85	1.73
Bonds	9.14	5.37
Non-US Stocks	33.47	31.45
US Stocks	53.32	54.18
Asset Class	Net %	Cat%

	ctor Weighting as of 03-3				_				По					
		Fund	Bmark	Cat	Fund	•	Bench	mark	Categ	ory Ave	erage		,	
_Մ	Cyclical	43.08	39.07	36.93										
å.	Basic Materials	4.05	5.52	4.70		= ['								
A	Consumer Cyclical	12.26	10.20	11.59										
	Financial Services	17.88	15.69	15.43										
ŵ	Real Estate	8.89	7.66	5.21										
W	Sensitive	38.74	39.14	42.03										
	Communication Services	6.78	5.97	7.84										
ð	Energy	3.55	4.63	3.77										
Ф	Industrials	10.17	11.49	10.55										
	Technology	18.24	17.05	19.87										
→	Defensive	18.19	21.80	21.03										
=	Consumer Defensive	5.32	6.62	6.19		— ['								
٠	Healthcare	10.61	12.10	12.09										
•	Utilities	2.26	3.08	2.75										
					0%	5	10	15	20	25	30	35	40	4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
JPMorgan Value Advantage R6	_	12.01	12.01	_	_
JPMorgan US Equity R6	_	10.93	22.94	-	_
JPMorgan US Research Enhanced Equity R6	-	10.79	33.72	_	_
JPMorgan Growth Advantage R6	-	10.65	44.37	_	_
JPMorgan International Focus R6	_	10.65	55.02	-	-
JPMorgan Emerging Mkts Rsrch Enh Eq R6	_	9.32	64.34	_	_
JPMorgan International Rsrch Enh Eq R6	-	8.28	72.62	_	_
JPMorgan International Equity R6	-	5.34	77.96	_	_
JPMorgan Realty Income R6	_	3.96	81.92	-	_
JPMorgan Core Plus Bond R6	_	3.40	85.33	_	_

Total Holdings 23



JPMorgan SmartRetirement® 2055 R6 JFFYX

Morningstar Category Target-Date 2055 Morningstar Index Morningstar Lifetime Mod 2055 TR USD

Portfolio Manager(s)

Jeffrey Geller since 01-2012 Daniel Oldroyd since 01-2012 Silvia Trillo since 02-2019 Ove Fladberg since 03-2022

Quantitative Screens

- Q Performance: The fund has finished in the Target-Date
 2055 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 10.17 years.
- ✓ Net Expense: The fund's expense ratio of 0.45 is
 36.62% lower than the Target-Date 2055 category average.

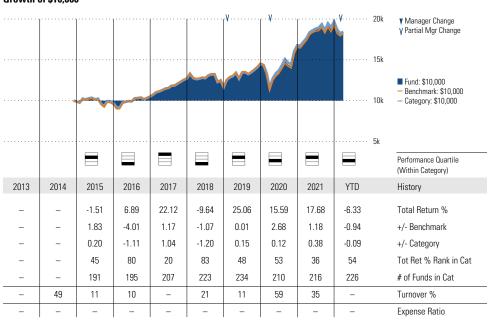
Morningstar Investment Management LLC Analysis

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

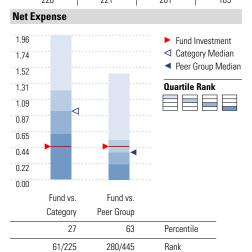
ESG Metrics

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

Growth of \$10,000







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.04	_	1.05
Beta	0.99	_	0.96
R-Squared	98.96	_	98.16
Standard Deviation	16.67	16.80	16.21
Sharpe Ratio	0.76	0.70	0.75
Tracking Error	1.71	_	2.23
Information Ratio	0.59	_	0.34
Up Capture Ratio	101.38	_	99.78
Down Capture Ratio	97.04	_	96.17

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.19	16.56	17.29
Price/Book Ratio	2.73	2.38	2.57
Avg Eff Duration	4.78	-	6.54



JPMorgan SmartRetirement® 2055 R6 JFFYX

Morningstar Category Target-Date 2055

Morningstar Index Morningstar Lifetime Mod 2055 TR USD

Style Analysis as of 03-31-2022

Morningstar Style Box™



Large

Mid

Style Breakdown

Equity 30 15 30 4 6 8

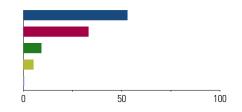
2 3 1

Value Blend Growth

Fixed Income Quality High MidLow Ltd Mod Duration

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

Asset Allocation as of 03-31-2022



Asset Class Net % Cat% US Stocks 52.80 53.78 Non-US Stocks 32.99 34.81 Bonds 9.00 4.62 Cash 5.00 1.52 Other 0.23 5.28 100.00 100.00 Total

Sec	ctor Weighting as of 03-3	31-2022			
		Fund	Bmark	Cat	Fund Benchmark Category Average
Ն	Cyclical	43.08	39.35	37.26	
A.	Basic Materials	4.03	5.60	4.91	
A	Consumer Cyclical	12.26	10.22	11.36	
æ	Financial Services	17.90	15.77	15.66	
ŵ	Real Estate	8.89	7.76	5.33	
W	Sensitive	38.72	38.99	41.98	
	Communication Services	6.77	5.95	7.69	· · · · · · · · · · · · · · · · · · ·
•	Energy	3.54	4.63	4.09	
Ф	Industrials	10.17	11.51	10.53	
	Technology	18.24	16.90	19.67	
→	Defensive	18.21	21.65	20.75	
Ħ	Consumer Defensive	5.31	6.61	6.31	
٠	Healthcare	10.63	11.97	11.75	
•	Utilities	2.27	3.07	2.69	
					0% 5 10 15 20 25 30 35 40

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
JPMorgan Value Advantage R6	-	12.07	12.07	_	_
JPMorgan US Equity R6	_	10.77	22.84	-	_
JPMorgan International Focus R6	-	10.76	33.61	_	_
JPMorgan Growth Advantage R6	-	10.64	44.25	_	_
JPMorgan US Research Enhanced Equity R6	_	10.54	54.79	-	-
JPMorgan Emerging Mkts Rsrch Enh Eq R6	_	9.07	63.85	_	_
JPMorgan International Rsrch Enh Eq R6	-	8.06	71.91	_	_
JPMorgan International Equity R6	-	5.22	77.13	_	_
JPMorgan Realty Income R6	_	3.93	81.07	-	_
JPMorgan US Government MMkt IM	12-2049	3.32	84.39	_	_

Total Holdings 23



JPMorgan SmartRetirement® 2060 R6 JAKYX

Morningstar Category Target-Date 2060 Morningstar Index

Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

Jeffrey Geller since 08-2016 Daniel Oldroyd since 08-2016 Silvia Trillo since 02-2019 Ove Fladberg since 03-2022

Quantitative Screens

- Q Performance: The fund has finished in the Target-Date
 2060 category's top three quartiles in 4 of the 5 years it's
 been in existence.
- Management: The fund's management has been in place for 5.58 years.
- Net Expense: The fund's expense ratio of 0.44 is 38.89% lower than the Target-Date 2060 category average.

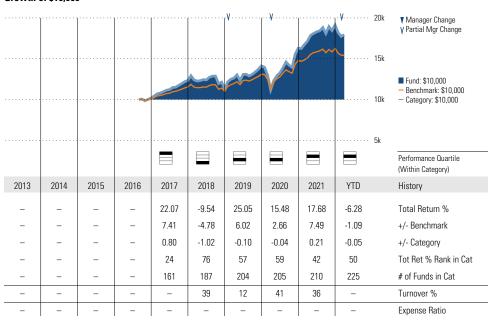
Morningstar Investment Management LLC Analysis

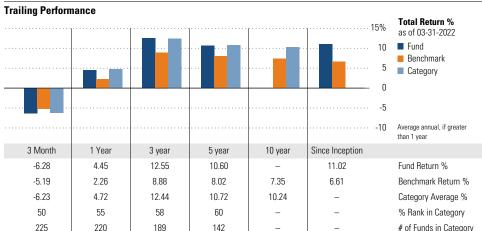
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

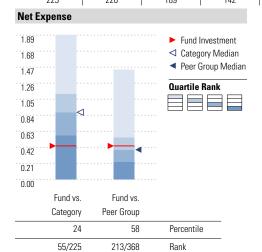
ESG Metrics

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

Growth of \$10,000







3-Year RISK Wetrics			
	Fund	Bmark	Cat
Alpha	-0.39	-	-0.39
Beta	1.49	-	1.46
R-Squared	98.22	-	97.68
Standard Deviation	16.61	11.03	16.34
Sharpe Ratio	0.76	0.76	0.75
Tracking Error	5.86	-	5.70
Information Ratio	0.62	-	0.61
Up Capture Ratio	148.62	-	147.81
Down Capture Ratio	153.77	-	154.30

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.33	16.35	17.66
Price/Book Ratio	2.74	2.35	2.69
Avg Eff Duration	4.73	6.81	6.34



JPMorgan SmartRetirement® 2060 R6 JAKYX

Morningstar Category Target-Date 2060

Morningstar Index

Morningstar Mod Tgt Risk TR USD

Style Analysis as of 03-31-2022

Morningstar Style Box™



Style Breakdown

Equity				Fixed In	ncome
15	30	30	Large		
6	8	5	Mid		
2	3	1	Small		
Value	Blend	Growth		Ltd	Mod

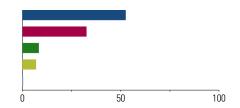
High MidLow Mod I td Duration

Quality

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2022



Total	100.00	100.00
Other	0.20	4.49
Cash	6.79	1.90
Bonds	8.16	4.62
Non-US Stocks	32.46	33.32
US Stocks	52.40	55.68
Asset Class	Net %	Cat%

Sec	tor Weighting as of 03-	31-2022			
		Fund	Bmark	Cat	Fund Fenchmark Category Average
_Մ	Cyclical	42.75	38.84	36.42	
A.	Basic Materials	4.03	5.59	4.77	
A	Consumer Cyclical	12.34	9.86	11.59	
,	Financial Services	17.80	15.94	15.23	
ft.	Real Estate	8.58	7.45	4.83	
W	Sensitive	38.95	38.82	42.54	
ď	Communication Services	6.78	6.02	8.24	
6	Energy	3.53	4.86	3.84	
Ф	Industrials	10.25	11.32	10.41	
	Technology	18.39	16.62	20.05	
→	Defensive	18.31	22.35	21.04	
=	Consumer Defensive	5.31	7.06	6.12	
٠	Healthcare	10.73	11.94	12.26	
•	Utilities	2.27	3.35	2.66	
					0% 5 10 15 20 25 30 35 40 4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Name	iviaturity bate	/0 INCL A3361	Guillalative /0	TTD HetaIII /0	Worlingstar Sector
JPMorgan Value Advantage R6	_	11.59	11.59	_	_
Ð JPMorgan Growth Advantage R6	-	11.05	22.64	_	-
Ð JPMorgan US Equity R6	_	10.72	33.36	_	-
Ð JPMorgan US Research Enhanced Equity R6	-	10.63	43.99	_	-
JPMorgan International Focus R6	-	9.74	53.73	-	-
JPMorgan Emerging Mkts Rsrch Enh Eq R6	_	8.68	62.41	_	_
Ð JPMorgan International Rsrch Enh Eq R6	-	8.55	70.96	_	_
Ð JPMorgan International Equity R6	-	5.60	76.55	_	-
Ð JPMorgan US Government MMkt IM	12-2049	5.18	81.74	_	_
JPMorgan Realty Income R6	_	3.75	85.48	_	_

Total Holdings 23



JPMorgan SmartRetirement® Income R6 JSIYX

Morningstar Category
Target-Date Retirement

Morningstar Index Morningstar Lifetime Mod Incm TR USD

Portfolio Manager(s)

Jeffrey Geller since 07-2008 Daniel Oldroyd since 11-2010 Silvia Trillo since 02-2019 Ove Fladberg since 03-2022

Quantitative Screens

- Performance: The fund has finished in the Target-Date Retirement 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 13.75 years.
- Net Expense: The fund's expense ratio of 0.39 is 42.65% lower than the Target-Date Retirement category average.

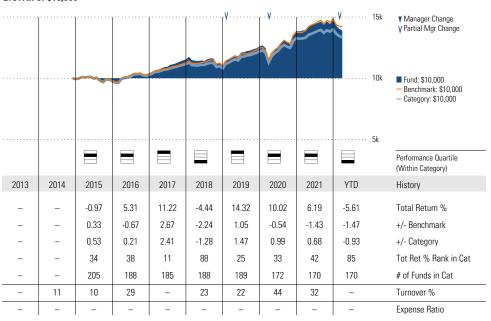
Morningstar Investment Management LLC Analysis

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

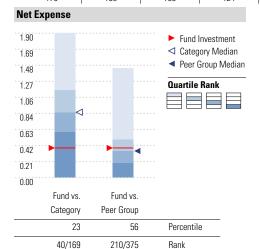
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	02-28-2022

Growth of \$10,000







Peer gr	oup is a subset of the category and includes funds with the
same n	nanagement style (active vs. passive) and similar share class
charact	prietics

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-1.56	_	-0.83
Beta	1.10	_	0.92
R-Squared	95.38	_	93.18
Standard Deviation	8.06	7.17	6.85
Sharpe Ratio	0.66	0.86	0.70
Tracking Error	1.86	_	2.18
Information Ratio	-0.55	_	-0.59
Up Capture Ratio	98.28	_	85.88
Down Capture Ratio	111.24	_	92.19

Fund	Bmark	0-4
	Dillark	Cat
18.71	18.05	17.49
2.81	2.70	2.57
4.31	5.68	6.50
	2.81	2.81 2.70



JPMorgan SmartRetirement® Income R6 JSIYX

Quality High

Mid

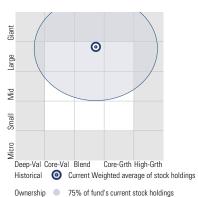
Low

Morningstar Category Target-Date Retirement

Morningstar Index
Morningstar Lifetime Mod Incm TR
USD

Style Analysis as of 03-31-2022

Morningstar Style Box™



Large

Fixed Income

Ltd

Mod Duration

Style Breakdown

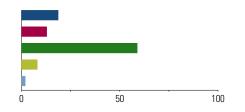
Equity 33 28 17 3 3 8

Μid 3 4 2

Value Blend Growth

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

Asset Allocation as of 03-31-2022



Total	100.00	100.00
Other	1.84	13.78
Cash	7.98	5.53
Bonds	58.82	52.27
Non-US Stocks	12.77	9.98
US Stocks	18.59	18.44
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 03-	31-2022			
		Fund	Bmark	Cat	Fund Fenchmark Category Average
_Մ	Cyclical	42.43	38.64	38.62	
A.	Basic Materials	4.58	4.65	4.45	
4	Consumer Cyclical	11.54	9.79	10.53	
P	Financial Services	17.38	14.55	14.91	
ŧ	Real Estate	8.93	9.65	8.73	
M	Sensitive	37.17	39.17	40.42	
d	Communication Services	5.13	5.96	7.10	70
	Energy	3.38	4.41	4.20	
¢	Industrials	12.67	10.83	10.11	
3	Technology	15.99	17.97	19.01	
→	Defensive	20.41	22.18	20.96	
	Consumer Defensive	5.61	6.52	6.40	
٠	Healthcare	11.93	12.67	11.59	
•	Utilities	2.87	2.99	2.97	
					0% 5 10 15 20 25 30 35 40

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ JPMorgan Core Bond R6	_	26.39	26.39	_	_
	_	15.15	41.54	_	_
JPMorgan US Equity R6	_	9.25	50.79	_	_
	_	7.98	58.76	_	_
JPMorgan International Equity R6	-	6.18	64.94	_	-
JPMorgan Equity Income R6	_	4.24	69.18	_	_
JPMorgan High Yield Research Enh ETF	_	4.03	73.21	_	_
⊕ JPMorgan High Yield R6	_	3.90	77.11	_	_
JPMorgan International Rsrch Enh Eq R6	_	3.44	80.55	-	_
⇒ JPMorgan US Government MMkt IM	12-2049	3.02	83.57	_	_

Total Holdings 23



MFS Growth R6 MFEKX

Portfolio Manager(s)

Eric Fischman since 04-2002 Paul Gordon since 07-2017 Bradford Mak since 06-2021

Quantitative Screens

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

Management: The fund's management has been in place for 20.01 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 0.49 is 49.48% 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

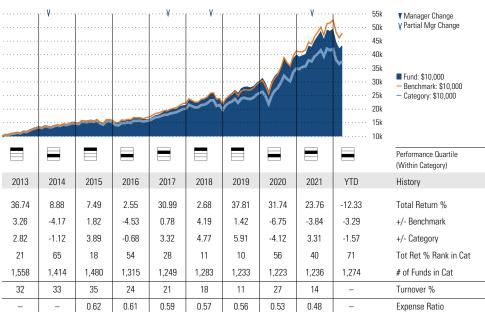
Metric	Rating	Updated
Sustainability Rating	4	02-28-2022
ESG Commitment	2-Basic	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021

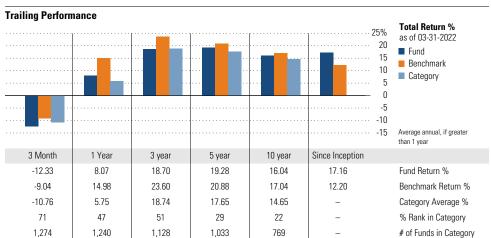
Morningstar Category Large Growth

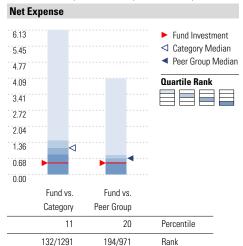
Morningstar Index

Russell 1000 Growth TR USD









3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-2.34	_	-3.25
Beta	0.91	_	0.97
R-Squared	96.99	_	91.38
Standard Deviation	18.06	19.47	19.83
Sharpe Ratio	1.01	1.15	0.94
Tracking Error	3.56	_	5.76
Information Ratio	-1.38	_	-0.96
Up Capture Ratio	86.76	_	87.74
Down Capture Ratio	94.33	_	96.18

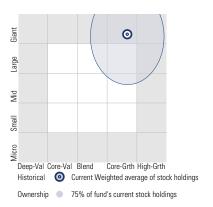
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	35.69	29.82	28.04
Price/Book Ratio	8.27	11.38	7.61
Geom Avg Mkt Cap \$B	291.20	342.57	345.47
ROE	35.72	42.99	36.86



MFS Growth R6 MFEKX

Style Analysis as of 03-31-2022

Morningstar Style Box™



Style Breakdown

Equity

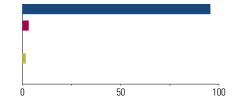
0	20	70	Large
0	4	6	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2022



Total	100.00	100.00
Other	0.00	0.54
Cash	1.51	1.64
Bonds	0.00	-0.01
Non-US Stocks	3.02	4.45
US Stocks	95.47	93.39
Asset Class	Net %	Cat%

Morningstar Index

Russell 1000 Growth TR USD

Morningstar Category

Large Growth

Sec	ctor Weighting as of 03-	31-2022													
		Fund	Bmark	Cat	Fund	▼ B	enchmark	[] Ca	tegory	Aver	age				
Դ	Cyclical	28.99	27.30	28.74											
Å.	Basic Materials	3.11	0.91	1.50											
A	Consumer Cyclical	11.63	18.36	16.56											
,	Financial Services	12.66	6.26	9.34											
fi	Real Estate	1.59	1.77	1.34											
W	Sensitive	56.06	59.31	55.33											
	Communication Services	13.91	10.61	12.89		- ')								
ð	Energy	0.00	0.46	1.07	io i	_									
Ф	Industrials	6.16	6.22	5.99		'									
	Technology	35.99	42.02	35.38							· '				
-	Defensive	14.95	13.40	15.92											
Ħ	Consumer Defensive	2.48	4.57	3.26											
+	Healthcare	12.47	8.80	12.23											
•	Utilities	0.00	0.03	0.43	Ō										
					0% 5	10	15 20	25	30	35	40	45	50	55	ĥ

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	11.95	11.95	-8.14	Technology
Amazon.com Inc	7.97	19.93	-2.23	Consumer Cyclical
Alphabet Inc Class A	6.33	26.26	-3.99	Communication Svc
Apple Inc	5.16	31.42	-1.54	Technology
Adobe Inc	3.38	34.80	-19.65	Technology
NVIDIA Corp	3.36	38.15	-7.21	Technology
Mastercard Inc Class A	3.14	41.30	-0.40	Financial Services
Visa Inc Class A	2.61	43.91	2.51	Financial Services
Danaher Corp	2.39	46.30	-10.77	Healthcare
Intuit Inc	2.36	48.66	-25.14	Technology
Thermo Fisher Scientific Inc	2.19	50.85	-11.43	Healthcare
Alphabet Inc Class C	1.91	52.76	-3.48	Communication Svc
MSCI Inc	1.71	54.47	-17.75	Financial Services
Abbott Laboratories	1.63	56.10	-15.57	Healthcare
Verisk Analytics Inc	1.55	57.66	-6.03	Industrials

Total Holdings 73



MFS Instl International Equity MIEIX

Morningstar Category Foreign Large Blend

Morningstar Index MSCI ACWI Ex USA NR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 12.5 years.

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

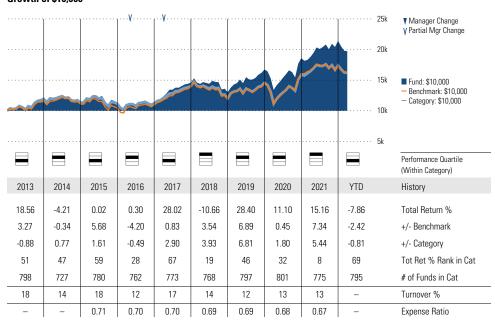
Morningstar Investment Management LLC Analysis

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

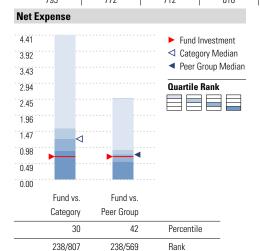
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	02-28-2022
ESG Commitment	2-Basic	02-15-2022
Carbon Risk Score	Low Risk	12-31-2021

Growth of \$10,000



Trailing Performance Total Return % as of 03-31-2022 Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 yea 5 year -7.86 4.94 10.78 9.85 7.78 8.00 Fund Return % -5.44 -1.48 7.51 6.76 5.55 5.03 Benchmark Return % -7 05 7 23 -1 61 6 26 5.85 Category Average % 69 6 % Rank in Category 3 795 772 712 616 413 # of Funds in Category



3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	3.49	_	0.12
Beta	0.94	_	1.00
R-Squared	91.45	_	93.68
Standard Deviation	16.52	16.88	17.51
Sharpe Ratio	0.66	0.47	0.47
Tracking Error	4.95	-	4.46
Information Ratio	0.66	-	0.03
Up Capture Ratio	102.25	-	100.75
Down Capture Ratio	87.53	-	100.82

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.99	13.81	14.09
Price/Book Ratio	2.70	1.78	1.79
Geom Avg Mkt Cap \$B	67.13	45.25	51.25
ROE	19.94	18.45	19.89



MFS Instl International Equity MIEIX

Morningstar Category Foreign Large Blend

Morningstar Index

MSCI ACWI Ex USA NR USD

Style Analysis as of 03-31-2022

Morningstar Style Box™



Style Breakdown

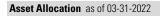
Fauity

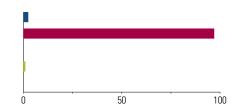
Lquity			
14	49	31	Large
1	4	1	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.61
Cash	0.81	1.42
Bonds	0.00	0.04
Non-US Stocks	96.91	94.72
US Stocks	2.28	3.24
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 03-3	31-2022			
		Fund	Bmark	Cat	Fund Benchmark Category Average
ሁ	Cyclical	33.75	42.34	39.18	
A.	Basic Materials	7.90	8.94	7.98	
A	Consumer Cyclical	9.37	10.37	10.86	
æ	Financial Services	16.48	20.56	18.20	
命	Real Estate	0.00	2.47	2.14	
W	Sensitive	34.01	36.68	37.13	
d	Communication Services	3.32	6.69	5.82	
0	Energy	2.21	5.45	4.60	
Ф	Industrials	17.11	12.06	14.86	
	Technology	11.37	12.48	11.85	
→	Defensive	32.24	20.98	23.69	
Ħ	Consumer Defensive	13.73	8.25	9.12	
٠	Healthcare	17.45	9.68	11.68	
•	Utilities	1.06	3.05	2.89	
-					0% 5 10 15 20 25 30 35 40 4

World Regions % Equity 03-31-2022



Ct A-:-	Fund %	Cat %	
Greater Asia	24.05	35.41	
Japan	14.20	18.15	
Australasia	0.00	5.00	
Asia-4 Tigers	5.08	7.10	
Asia-ex 4 Tigers	4.77	5.16	
Not Classified	0.00	0.00	

Americas	Fund % 7.15	Cat % 8.71	Greater Europe	Fund % 68.80	Cat % 55.90	Market Maturity	Fund %
North America	7.15	7.56	United Kingdom	10.95	13.12	Developed Markets	95.23
Central/Latin	0.00	1.15	W euro-ex UK	56.55	41.43	Emerging Markets	4.77
			Emrgng Europe	0.00	0.28	Not Available	0.00
			Africa	1.30	1.07		

Top 10 Holdings as of 03-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
○ Nestle SA	4.00	4.00	-5.68	Consumer Defensive
	3.32	7.33	-1.74	Healthcare
	3.20	10.53	-11.77	Industrials
	2.85	13.37	3.65	Basic Materials
□ Capgemini SE	2.37	15.75	-6.03	Technology
	2.34	18.09	-10.67	Consumer Cyclical
	2.30	20.39	2.58	Healthcare
	2.20	22.59	4.90	Financial Services
○ UBS Group AG	2.16	24.75	10.51	Financial Services
⊖ Canadian National Railway Co	2.14	26.88	8.40	Industrials

Total Holdings 83



PIMCO International Bond (USD-Hdg) Instl PFORX

Morningstar Category
World Bond-USD Hedged

Morningstar Index

BBgBarc US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

Style Consistency is not calculated for Fixed Income funds.

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

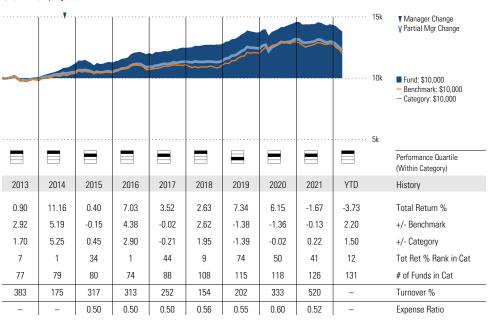
Morningstar Investment Management LLC Analysis

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

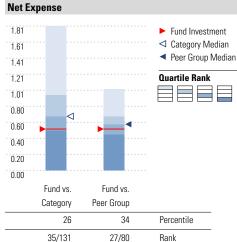
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	11-30-2021

Growth of \$10,000







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

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

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



PIMCO International Bond (USD-Hdg) Instl PFORX

Morningstar Category
World Bond-USD Hedged
B

Morningstar Index

BBgBarc US Agg Bond TR USD

Style	Anal	ysis	as	of 03-31-2022
Style E	Breako	lown		
Fixed Ir	come			Quality
				High
				M id
				Low
l td	Mod	Fxt		
		LAL		
Duratio	n			

		I
0	50	100

Asset Allocation as of 03-31-2022

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

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

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

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

Total Holdings 1834



PIMCO Short-Term Instl PTSHX

Morningstar Category Ultrashort Bond

Morningstar Index

BBgBarc US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

Style Consistency is not calculated for Fixed Income funds.

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

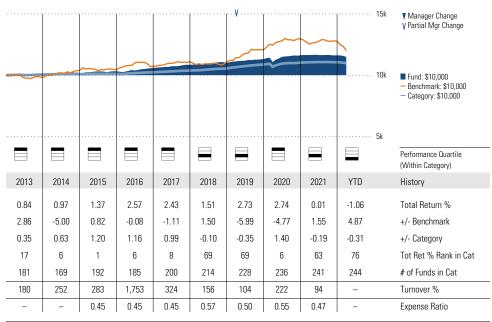
Morningstar Investment Management LLC Analysis

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

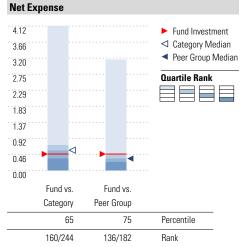
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	02-28-2022

Growth of \$10,000



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



P	Peer group is a subset of the category and includes funds with the
S	ame management style (active vs. passive) and similar share class
С	haracteristics.

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

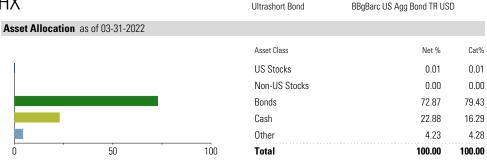
Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.05	4.43	0.54
Avg Eff Maturity	_	-	3.15



PIMCO Short-Term Instl PTSHX

Style Analysis	as of 03-31-2022
Style Breakdowi	1
Fixed Income	Quality
	High
	Mid
	Low
Ltd Mod Ext	
Duration	

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



Morningstar Category

Morningstar Index

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

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

Total Holdings 1285



Vanguard 500 Index Admiral VFIAX

Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Large Blend category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 5.93 years.
- Net Expense: The fund's expense ratio of 0.04 is 95% lower than the Large Blend category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

Growth of \$10,000



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

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

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

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



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

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

Style Analysis as of 03-31-2022

Morningstar Style Box™



Style Breakdown

Equity

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

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





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

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

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

Total Holdings 508



Vanguard Inflation-Protected Secs Adm VAIPX

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

Portfolio Manager(s)

John Madziyire since 11-2021

Quantitative Screens

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 has been in place for 10.62 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.1 is 83.05% lower than the Inflation-Protected Bond category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	02-28-2022

Growth of \$10,000







19/162 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	0.35	_	0.12
Beta	0.93	_	0.89
R-Squared	98.69	_	78.62
Standard Deviation	4.05	4.33	4.52
Sharpe Ratio	1.33	1.27	1.17
Tracking Error	0.56	-	2.27
Information Ratio	-0.15	-	-0.47
Up Capture Ratio	94.98	-	89.99
Down Capture Ratio	88.91	-	89.93

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.50	4.52	6.20
Avg Eff Maturity	7.90	_	6.87



22/214

Vanguard Inflation-Protected Secs Adm VAIPX

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

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





Asset Class	Net %	Cat%
US Stocks	0.00	0.05
Non-US Stocks	0.00	0.00
Bonds	99.84	97.98
Cash	0.16	1.52
Other	0.00	0.43
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	99.85	0.00	96.97
AA	0.00	99.60	0.27
A	0.00	0.00	0.47
BBB	0.00	0.00	0.87
BB	0.00	0.00	0.20
В	0.00	0.00	0.13
Below B	0.00	0.00	0.07
Not Rated	0.15	0.40	1.02

Sector Weighting as of 03-3	31-2022					
	Fund	Bmark	Cat	Fund	▼ Benchmark	Category Average
Government	99.84	_	89.77			
Treasury	0.00	-	0.73	0		
Inflation – Protected	99.84	-	83.68			
Agency/Quasi Agency	0.00	-	0.01	0		
Other Government Related	0.00	_	5.35			
Corporate	0.00	_	2.89			
Corporate Bond	0.00	_	2.62			
Bank Loan	0.00	_	0.17	0		
Convertible	0.00	_	0.10	0		
Preferred	0.00	_	0.00			
Securitized	0.00	-	4.16	i D		
Agency MBS Pass-Through	0.00	_	0.55			
Agency MBS ARM	0.00	_	0.00			
Agency MBS CMO	0.00	_	0.25			
Non-Agency Residential MBS	0.00	_	0.13			
Commercial MBS	0.00	_	0.92	0		
Asset-Backed	0.00	_	2.17	10		
Covered Bond	0.00	_	0.14			
Municipal	0.00	-	0.00			
Cash & Equivalents	0.16	-	2.99	[]		
Other	0.00	-	0.19	0		

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

Top 10 Holdings as of 03-31-2022				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
① United States Treasury Notes	_	6.07	6.07	_
① United States Treasury Notes	-	3.92	9.98	-
① United States Treasury Notes	-	3.89	13.88	-
① United States Treasury Notes	-	3.55	17.43	-
① United States Treasury Notes	_	3.48	20.92	-
① United States Treasury Notes	_	3.32	24.24	-
① United States Treasury Notes	_	3.17	27.41	-
United States Treasury Notes	_	3.15	30.57	-
United States Treasury Notes	-	3.08	33.64	-
① United States Treasury Notes	_	2.87	36.51	-

Total Holdings 47



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

- ❷ Performance: The fund has finished in the Foreign Large
 Value category's top three quartiles in 8 of the 10 years it's
 been in existence.
- Management: The fund's management has been in place for 11.85 years.
- Net Expense: The fund's expense ratio of 0.36 is 63.64% lower than the Foreign Large Value category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

Growth of \$10,000





184



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

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

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





of Funds in Category

Vanguard International Value Inv VTRIX

Morningstar CategoryForeign Large Value MSC

Morningstar Index MSCI EAFE NR USD

Style Analysis as of 03-31-2022

Morningstar Style Box™



Asset Allocation as of 03-31-2022



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

Style Breakdown

Equity

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

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

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

World Regions % Equity 03-31-2022



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

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

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

Total Holdings 239



Vanguard Mid-Cap Growth Index Admiral VMGMX

Morningstar Category Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

Portfolio Manager(s)

Donald Butler since 02-2013 Awais Khan since 07-2021

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 has been in place for 9.11 years.

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

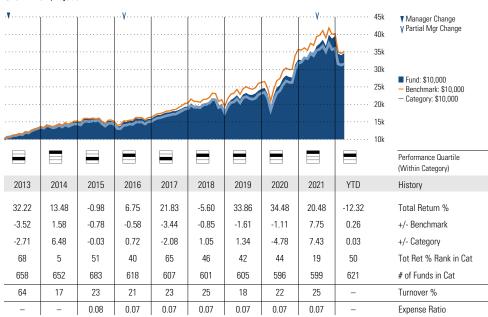
Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

Growth of \$10,000



Trailing Performance Total Return % as of 03-31-2022 ■ Fund 10 Benchmark Category 0 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year -12.32 4.33 16.73 15.34 13.27 14.49 Fund Return % -12.58 -0.89 14.81 15.10 13.52 11.33 Benchmark Return % -4 NN 14 79 12 63 -12 35 15.34 Category Average % 50 13 27 40 36 % Rank in Category 621 595 545 506 389 # of Funds in Category

Net Expe	ense		
3.11 2.76 2.42 2.07			► Fund Investment ✓ Category Median ✓ Peer Group Median Quartile Rank
1.73 1.38 1.04 0.69	◁		
	Fund vs. Category	Fund vs. Peer Group	
	3	32	Percentile
	18/619	18/57	Rank

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	2.02	_	0.91
Beta	0.97	_	0.98
R-Squared	98.34	_	90.26
Standard Deviation	21.03	21.40	22.33
Sharpe Ratio	0.81	0.72	0.72
Tracking Error	2.76	_	6.93
Information Ratio	0.69	_	-0.02
Up Capture Ratio	100.88	_	100.70
Down Capture Ratio	93.53	_	99.24

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	32.58	27.52	30.48
Price/Book Ratio	5.47	7.96	5.40
Geom Avg Mkt Cap \$B	26.87	21.62	17.68
ROE	15.50	20.91	18.85



Vanguard Mid-Cap Growth Index Admiral VMGMX

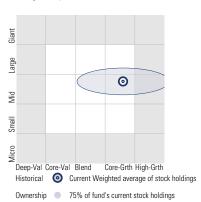
Morningstar Category Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

Style Analysis as of 03-31-2022

Morningstar Style Box™



Style Breakdown

Equity

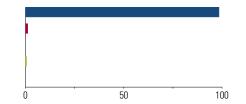
2	6	15	Large
5	25	48	MIN
0	0	0	SIIIdii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.29
Cash	0.51	1.90
Bonds	0.00	0.07
Non-US Stocks	1.07	3.57
US Stocks	98.42	94.18
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	▼ E	Benchm	nark	[] Ca	tegory	y Aver	age		
b	Cyclical	26.41	26.12	30.01										
ė.	Basic Materials	2.98	1.83	2.40										
P	Consumer Cyclical	11.28	16.32	14.22			[
ê	Financial Services	5.59	5.30	9.82	· ·									
b	Real Estate	6.56	2.67	3.57										
NF	Sensitive	54.92	55.05	48.70										_
	Communication Services	5.89	3.84	3.48										
•	Energy	3.67	2.51	1.58										
þ	Industrials	12.48	14.76	14.13			I [
1	Technology	32.88	33.94	29.51							ı'.			
+	Defensive	18.68	18.84	21.29				i [
Ę	Consumer Defensive	1.23	2.10	2.11	.									
1	Healthcare	17.45	16.55	18.67		- :	- 1							
2	Utilities	0.00	0.19	0.51	Ĭ									

Top 15 Holdings as of 03-31-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Synopsys Inc	1.52	1.52	-9.56	Technology
DexCom Inc	1.48	3.00	-4.72	Healthcare
○ Centene Corp	1.46	4.46	2.17	Healthcare
○ Cadence Design Systems Inc	1.36	5.82	-11.75	Technology
⊕ Amphenol Corp Class A	1.34	7.16	-13.62	Technology
☐ IQVIA Holdings Inc	1.31	8.48	-18.05	Healthcare
	1.24	9.72	-13.40	Technology
⊕ Realty Income Corp	1.22	10.94	-2.17	Real Estate
→ Digital Realty Trust Inc	1.20	12.14	-19.14	Real Estate
Devon Energy Corp	1.17	13.31	36.50	Energy
⊖ MSCI Inc	1.16	14.47	-17.75	Financial Services
⊕ Cintas Corp	1.12	15.59	-3.80	Industrials
SBA Communications Corp	1.11	16.70	-11.36	Real Estate
Datadog Inc Class A	1.10	17.80	-14.96	Technology
Waste Connections Inc	1.07	18.88	2.69	Industrials

Total Holdings 185



Vanguard Mid-Cap Value Index Admiral VMVAX

Growth of \$10,000

2.52

25

441

46

4.67

11

432

14

3.61

17

474

20

0.08

Morningstar Category

■ Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 15.63 years.

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

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

Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

▼ Manager Change V Partial Mgr Change 30k ■ Fund: \$10,000 - Benchmark: \$10,000 20k - Category: \$10,000 10k Performance Quartile (Within Category) 2013 2014 2015 2016 2017 2018 2019 2020 2021 YTD History 37.66 13.98 -1.80 15.26 17.04 -12.42 27.99 2.54 28.76 0.04 Total Return % -0.77 4.20 2.98 -4.74 3.70 -0.13 0.93 -2.42 0.42 1.86 +/- Benchmark

2.81

32

431

17

0.07

-0.09

55

419

39

0.07

-0.56

53

416

17

0.07

0.90

36

419

+/- Category

Turnover %

Expense Ratio

Tot Ret % Rank in Cat

of Funds in Cat

3.82

13

441

17

0.07

-2.80

71

436

20

0.07

0.44

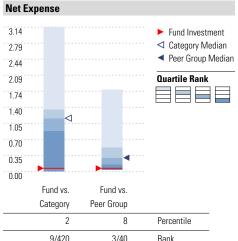
45

459

17

0.07





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

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



Vanguard Mid-Cap Value Index Admiral VMVAX

Morningstar Category Mid-Cap Value

Morningstar Index Russell Mid Cap Value TR USD

Style Analysis as of 03-31-2022

Morningstar Style Box™



Style Breakdown

Equity

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

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





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

Sec	ctor Weighting as of 03-	31-2022												
		Fund	Bmark	Cat	Fun	r b	Bench	nmark	Cateo	gory Ave	rage			
Դ	Cyclical	44.80	44.52	43.24										
A	Basic Materials	5.83	6.12	5.43										
A	Consumer Cyclical	9.66	10.25	11.32				į						
F	Financial Services	16.69	16.15	19.65					0					
侖	Real Estate	12.62	12.00	6.84										
W	Sensitive	30.06	34.63	33.51								0		
d	Communication Services	3.64	3.56	3.32		0								
•	Energy	7.84	7.41	5.55			1							
Ф	Industrials	10.18	13.14	15.42										
	Technology	8.40	10.52	9.22										
→	Defensive	25.13	20.86	23.25										
Ħ	Consumer Defensive	6.46	5.30	6.76										
٠	Healthcare	7.30	7.89	9.94			[
	Utilities	11.37	7.67	6.55										
					0%	5	10	15	20	25	30	35	40	45

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

Total Holdings 210



Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category

Small Growth

Morningstar Index

Russell 2000 Growth TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

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

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

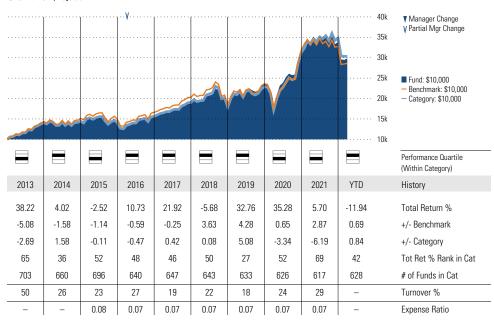
Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

Growth of \$10,000





Net Expe	nse	'	
6.02			► Fund Investment
5.35			Category Median
4.68			 Peer Group Median
4.01			Quartile Rank
3.34			
2.68			
2.01			
1.34	4		
0.67			
0.00			
1	Fund vs.	Fund vs.	
C	ategory	Peer Group	
	2	21	Percentile
	8/635	7/35	Rank

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

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



Vanguard Small Cap Growth Index Admiral VSGAX

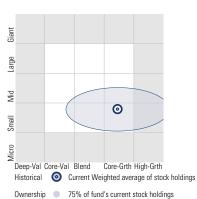
Morningstar Category

Small Growth

Morningstar Index Russell 2000 Growth TR USD

Style Analysis as of 03-31-2022

Morningstar Style Box™



Style Breakdown

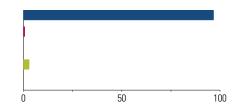
Equity

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

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 03-31-2022



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

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

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

Total Holdings 755



Western Asset Core Bond IS WACSX

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

Intermed

Portfolio Manager(s)

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

Quantitative Screens

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

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

Style Consistency is not calculated for Fixed Income funds.

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

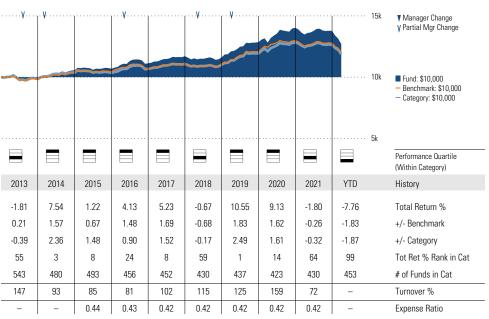
Morningstar Investment Management LLC Analysis

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

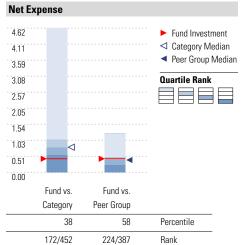
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	02-28-2022

Growth of \$10,000



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



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

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

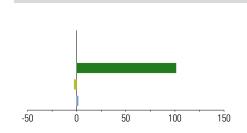


Western Asset Core Bond IS WACSX

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

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





Asset Allocation as of 03-31-2022

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

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

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

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

Total Holdings 2637

