American Funds Capital World Gr&Inc R6 RWIGX

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

Portfolio Manager(s)

Sung Lee since 02-2006 David Riley since 02-2007 Alfonso Barroso since 02-2007 Michael Cohen since 11-2014 Jin Lee since 02-2019 Leo Hee since 10-2019 Jeremy Burge since 01-2020 Lara Pellini since 02-2021

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 15.67 years.

Style: The fund has landed in its primary style box — Large Blend — 81.82 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.42 is 58% lower than the World Large-Stock Blend category average.

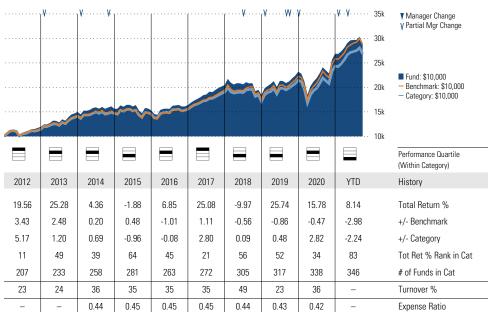
Morningstar Investment Management LLC Analysis

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.

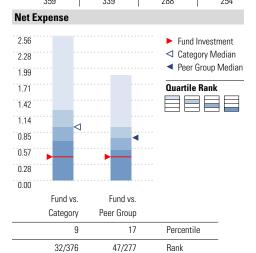
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021

Growth of \$10,000







3-Year hisk wetrics			
	Fund	Bmark	Cat
Alpha	-0.12	_	-1.24
Beta	0.93	_	0.97
R-Squared	99.00	-	94.91
Standard Deviation	17.04	18.20	18.17
Sharpe Ratio	0.67	0.68	0.60
Tracking Error	2.11	_	4.21
Information Ratio	-0.44	_	-0.40
Up Capture Ratio	92.54	_	94.82
Down Capture Ratio	92.65	_	100.11

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.56	19.25	20.79
Price/Book Ratio	3.20	2.80	3.09
Geom Avg Mkt Cap \$B	113.07	103.24	84.10
ROE	24.49	24.45	23.41





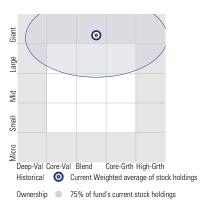
American Funds Capital World Gr&Inc R6 RWIGX

Morningstar Category World Large-Stock Blend

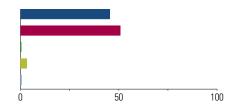
Morningstar Index MSCI ACWI NR USD

Style Analysis as of 09-30-2021

Morningstar Style Box™



Asset Allocation as of 09-30-2021



Total	100.00	100.00
Other	0.44	1.06
Cash	3.14	1.74
Bonds	0.28	1.13
Non-US Stocks	50.72	39.60
US Stocks	45.41	56.47
Asset Class	Net %	Cat%

Style Breakdown

Equity

23	36	34	Large
3	3	2	Mid
0	0	0	Small

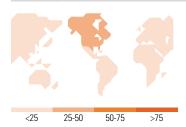
Value Blend Growth

Weight %

>50 25-50 10-25 0-10

			Б	0 .	5 1 D 1 1 D 2 1	
		Fund	Bmark	Cat	Fund • Benchmark Category Average	
b	Cyclical	36.07	34.77	33.90		
	Basic Materials	4.53	4.47	5.72		
-	Consumer Cyclical	12.35	11.77	11.36		
ê	Financial Services	16.88	15.83	13.94		
b	Real Estate	2.31	2.70	2.88		
NF	Sensitive	42.04	43.77	42.93		
	Communication Services	11.19	9.71	8.30		
•	Energy	3.24	3.60	3.05		
þ	Industrials	8.27	9.54	14.37		
1	Technology	19.34	20.92	17.21		
÷	Defensive	21.90	21.44	23.16		
Ę	Consumer Defensive	7.29	6.99	7.97		
ì	Healthcare	12.06	11.84	11.76		
2	Utilities	2.55	2.61	3.43		

World Regions % Equity 09-30-2021



Greater Asia	Fund % 19.51	Cat % 13.98	
Japan	5.68	5.94	
Australasia	0.82	1.08	
Asia-4 Tigers	6.39	3.60	
Asia-ex 4 Tigers	6.62	3.36	
Not Classified	0.00	0.00	

Americas	Fund % 52.78	Cat % 62.46	Greater Europe	Fund % 27.70	Cat % 23.55	Market Maturity	Fund %
North America Central/Latin	49.92 2.86	61.72 0.74	United Kingdom W euro-ex UK Emrgng Europe Africa	6.78 18.62 2.21 0.09	5.91 16.96 0.34 0.34	Developed Markets Emerging Markets Not Available	88.29 11.71 0.00

Top 10 Holdings as of 09-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	3.55	3.55	27.51	Technology
⊖ Broadcom Inc	3.31	6.86	13.22	Technology
	2.97	9.83	10.90	Technology
○ Capital Group Central Cash Fund	2.89	12.72	_	-
	1.98	14.70	62.80	Technology
○ Netflix Inc	1.88	16.58	12.87	Communication Svc
⊕ LVMH Moet Hennessy Louis Vuitton SE	1.66	18.24	22.16	Consumer Cyclical
⇒ Abbott Laboratories	1.59	19.82	9.12	Healthcare
⊕ Facebook Inc Class A	1.52	21.34	24.25	Communication Svc
⊕ Alphabet Inc Class C	1.51	22.85	52.14	Communication Svc

Total Holdings 356

American Funds Europacific Growth R6 RERGX

Growth of \$10,000

356

24

379

28

393

28

0.49

378

28

0.49

381

30

0.50

393

36

0.50

Morningstar Category Foreign Large Growth Morningstar Index MSCI EAFE NR USD

Portfolio Manager(s)

Carl Kawaja since 06-2001
Sung Lee since 06-2002
Nicholas Grace since 06-2002
Jesper Lyckeus since 06-2004
Jonathan Knowles since 06-2006
Andrew Suzman since 06-2007
Christopher Thomsen since 06-2008
Lawrence Kymisis since 06-2014
Lara Pellini since 10-2014
Gerald Manoir since 01-2020
Noriko Chen since 01-2020

Quantitative Screens

- ✓ Performance: The fund has finished in the Foreign Large 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 20.35 years.
- Net Expense: The fund's expense ratio of 0.46 is 57.01% lower than the Foreign Large Growth category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
ESG Commitment	1-Low	10-08-2021
Sustainability Rating	2	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021

▼ Manager Change V Partial Mgr Change ■ Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2012 2013 2014 2015 2016 2017 2018 2019 2020 YTD History 19.64 20.58 -2.29 -0.48 1.01 31.17 -14.91 27.40 25.27 4.01 Total Return % -2.20 0.01 -1.12 17.45 2.32 2.61 0.33 6.14 5.39 -4.34 +/- Benchmark 1.94 2.00 -0.83 -0.21 +/- Category 1.63 -1.43 3.15 0.30 -0.43 -1.35 26 40 27 66 20 44 58 59 33 69 Tot Ret % Rank in Cat

406

0

0.49

412

35

0.49

434

38

0.47

450

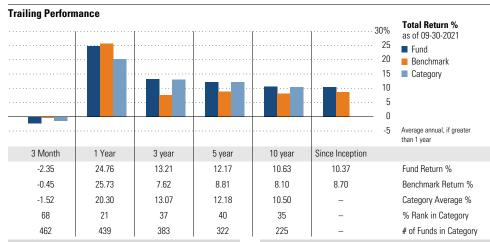
32

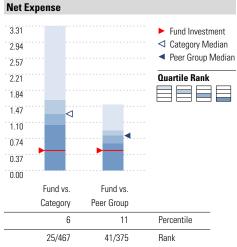
0.46

of Funds in Cat

Turnover %

Expense Ratio





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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	5.15	_	5.55
Beta	1.02	_	0.92
R-Squared	91.67	_	-
Standard Deviation	18.91	17.78	17.92
Sharpe Ratio	0.69	0.44	0.70
Tracking Error	5.47	_	7.32
Information Ratio	1.02	_	0.72
Up Capture Ratio	113.92	_	108.47
Down Capture Ratio	93.48	_	87.71

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.96	15.42	25.28
Price/Book Ratio	2.82	1.82	3.77
Geom Avg Mkt Cap \$B	61.12	46.48	58.18
ROE	15.30	16.57	19.79





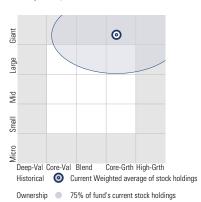
American Funds Europacific Growth R6 RERGX

Morningstar CategoryForeign Large Growth MSC

Morningstar Index MSCI EAFE NR USD

Style Analysis as of 09-30-2021

Morningstar Style Box™



Style Breakdown

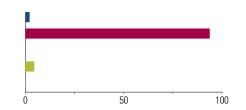
Equity

12	37	44	Laige
1	2	3	IVIIO
0	0	0	ollidii
Value	Blend	Growth	

Weight %

>50 25-50 10-25 0-10

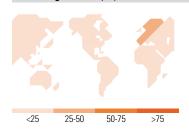
Asset Allocation as of 09-30-2021



Total	100.00	100.00
Other	0.14	0.45
Cash	4.30	1.99
Bonds	0.00	0.02
Non-US Stocks	93.61	89.96
US Stocks	1.95	7.58
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund		Danah		Cateo					
					run	1 '	Bench	IIIIark	[] Cate(JULY AVE	rage		-	
<u></u>	Cyclical	36.21	38.49	33.19										
A.	Basic Materials	6.89	7.34	5.96			· .							
A	Consumer Cyclical	12.07	11.10	13.98										
,	Financial Services	16.73	17.14	12.82					1					
侖	Real Estate	0.52	2.91	0.43	0	'						į		
W	Sensitive	43.99	35.11	44.27										
d	Communication Services	7.01	5.78	6.92										
•	Energy	6.00	3.77	1.61										
Ф	Industrials	10.72	15.32	15.47				İ						
	Technology	20.26	10.24	20.27			*							
→	Defensive	19.80	26.40	22.55										
Ħ	Consumer Defensive	4.80	10.18	8.42										
+	Healthcare	13.14	13.05	13.02			- :	ď						
•	Utilities	1.86	3.17	1.11		1								
					0%	5	10	15	20	25	30	35	40	4

World Regions % Equity 09-30-2021



Greater Asia	Fund % 39.01	Cat % 30.68
Japan	10.84	11.53
Australasia	1.28	1.51
Asia-4 Tigers	10.04	7.67
Asia-ex 4 Tigers	16.85	9.97
Not Classified	0.00	0.00

Americas	Fund % 14.53	Cat % 14.43	Greater Europe	Fund % 46.45	Cat % 54.90	Market Maturity	Fund %
North America	6.90	11.98	United Kingdom	7.53	9.73	Developed Markets	73.90
Central/Latin	7.63	2.45	W euro-ex UK	36.29	43.75	Emerging Markets	26.10
			Emrgng Europe Africa	1.40 1.23	0.49 0.93	Not Available	0.00

Top 10 Holdings as of 09-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	4.25	4.25	_	_
	3.68	7.93	62.80	Technology
	2.66	10.59	27.21	Energy
⊕ Sea Ltd ADR	2.47	13.06	60.13	Communication Svc
	2.32	15.38	0.25	Consumer Cyclical
Taiwan Semiconductor Manufacturing Co Ltd	2.25	17.63	10.90	Technology
	2.01	19.64	-4.31	Financial Services
○ LVMH Moet Hennessy Louis Vuitton SE	1.92	21.56	22.16	Consumer Cyclical
Airbus SE	1.78	23.35	28.20	Industrials
⊕ WuXi Biologics (Cayman) Inc	1.52	24.87	28.88	Healthcare

Total Holdings 388



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 21.02 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.3 is 60.53% lower than the Intermediate Core-Plus Bond category average.

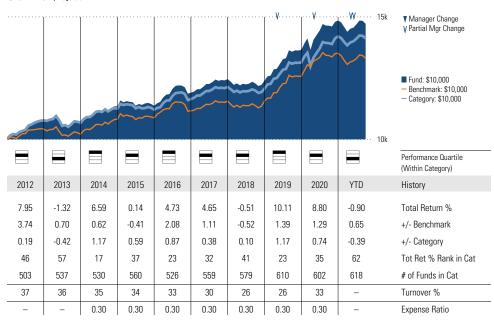
Morningstar Investment Management LLC Analysis

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Management's quantitative screens. Morningstar
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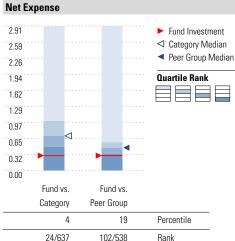
ESG Metrics

Metric	Rating	Updated
ESG Commitment	1-Low	10-08-2021

Growth of \$10,000







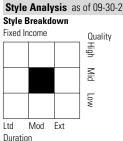
3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.50	_	0.48
Beta	1.06	_	0.99
R-Squared	78.64	_	62.23
Standard Deviation	4.25	3.54	4.66
Sharpe Ratio	1.21	1.23	1.06
Tracking Error	1.97	_	2.94
Information Ratio	0.43	_	0.16
Up Capture Ratio	115.08	_	110.92
Down Capture Ratio	114.01	_	117.39

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.49	4.43	5.89
Ava Eff Maturity	8.13	_	7.41



Baird Core Plus Bond Inst BCOIX

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



ixed I	ncome		Quality
	1	_	Quality ¬ ≖
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			<u>e.</u>
			Low
			<
td	Mod	Fxt	

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	46.90	3.53	47.76
AA	3.50	74.59	4.13
A	15.40	10.82	10.83
BBB	30.30	8.32	22.67
BB	3.40	0.28	6.45
В	0.10	0.00	3.21
Below B	0.20	0.00	1.52
Not Rated	0.20	2.46	3.43



	Fund	Bmark	Cat	Fund	Don	chmark	Πc	atoac.	., Λ	roac		
_				Fund	 beni	Jilliark	U	ategor	y Ave	rage		
Government	21.71	-	27.90									
Treasury	21.57	-	18.38									
Inflation – Protected	0.00	_	1.50	[
Agency/Quasi Agency	0.13	_	0.77	I[]								
Other Government Related	0.01	_	7.25	ļ								
Corporate	50.52	_	30.24									
Corporate Bond	46.02	_	28.11						÷			
Bank Loan	0.00	-	0.68									
Convertible	4.50	_	1.27									
Preferred	0.00	_	0.18									
Securitized	23.69	-	32.34			,						
Agency MBS Pass-Through	11.75	_	15.49									
Agency MBS ARM	0.00	_	0.03									
Agency MBS CMO	2.93	_	1.94									
Non-Agency Residential MBS	0.80	_	0.62	0								
Commercial MBS	4.88	_	5.02									
Asset-Backed	3.33	_	9.24									
Covered Bond	0.00	_	0.00									
Municipal	1.07	_	0.93									
Cash & Equivalents	2.99	-	7.42									
Other	0.00	_	0.83	[]								

		0/ 11 . 1	0 1 0/	F: 11 0 :
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Notes 2.25%	11-2027	3.77	3.77	_
United States Treasury Bonds 2.88%	05-2043	3.76	7.53	_
⊕ United States Treasury Notes 2%	11-2026	3.61	11.14	_
⊕ United States Treasury Bonds 2.5%	02-2045	3.39	14.54	_
⊕ First American Government Obligs U	02-2030	2.80	17.33	_
	08-2030	1.90	19.23	_
⊕ United States Treasury Notes 0.38%	07-2024	1.48	20.71	_
⊕ United States Treasury Bonds 1.38%	11-2040	1.06	21.76	_
⊕ United States Treasury Notes 2.25%	11-2025	0.93	22.70	_
⊕ United States Treasury Bonds 2.88%	05-2049	0.90	23.60	_

Total Holdings 1629



BlackRock High Yield Bond K BRHYX

Morningstar Category High Yield Bond Morningstar Index

ICE BofA US High Yield TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 13.76 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.51 is 45.74% lower than the High Yield Bond category average.

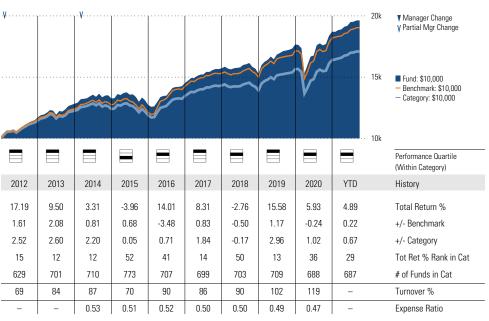
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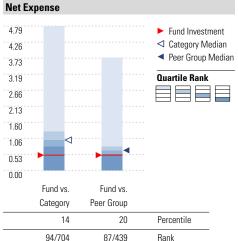
ESG Metrics

Metric	Rating	Updated
ESG Commitment	2-Basic	10-08-2021

Growth of \$10,000







3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	-0.02	_	-0.57
Beta	1.02	_	0.97
R-Squared	99.10	_	95.72
Standard Deviation	9.69	9.47	9.37
Sharpe Ratio	0.61	0.61	0.55
Tracking Error	0.94	_	2.23
Information Ratio	0.09	_	-0.40
Up Capture Ratio	102.63	_	93.13
Down Capture Ratio	103.77	_	98.22

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	1.45	_	3.24
Avg Eff Maturity	7.45	-	4.73



BlackRock High Yield Bond K BRHYX

Style Analysis as of 09-30-2021
Style Breakdown
Fixed Income
Quality

G

G

Ltd Mod Ext
Duration

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	0.66	_	1.85
AA	0.00	_	0.05
A	0.27	-	0.19
BBB	2.36	-	3.56
BB	31.98	_	34.28
В	44.10	_	35.22
Below B	17.60	-	21.43
Not Rated	3.02	-	3.42

Asset Allocation as of 09-30-2021 Asset Class Net % Cat% US Stocks 2.22 1.10 Non-US Stocks 0.00 0.02 Bonds 94.50 93.49 Cash 1.37 2.98 Other 1.90 2.41 50 100 Total 100.00 100.00

Morningstar Category

High Yield Bond

Sector Weighting as of 09-3	30-2021								
	Fund	Bmark	Cat	Fund	▼ Benchmark	Categ	ory Avera	ge	
Government	0.04	_	1.58	10					
Treasury	0.00	-	0.56						
Inflation – Protected	0.00	_	0.00						
Agency/Quasi Agency	0.04	_	0.14	0					
Other Government Related	0.00	_	0.88	0					
Corporate	95.93	-	89.64						
Corporate Bond	83.01	_	83.08						
Bank Loan	11.15	_	4.85						
Convertible	1.77	_	1.55						
Preferred	0.00	_	0.16	i i					
Securitized	0.42	-	1.54	II.					
Agency MBS Pass-Through	0.00	_	0.09						
Agency MBS ARM	0.00	_	0.00						
Agency MBS CM0	0.00	_	0.09						
Non-Agency Residential MBS	0.00	_	0.14	0					
Commercial MBS	0.00	_	0.52						
Asset-Backed	0.42	_	0.70	0					
Covered Bond	0.00	_	0.00	Ó					
Municipal	0.00	-	0.03	0					
Cash & Equivalents	3.61	_	4.37	[]					
Other	0.00	_	2.85						

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

Morningstar Index

ICE BofA US High Yield TR USD

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ BlackRock Liquidity T-Fund Instl	_	3.52	3.52	_
⊕ Usd Cash(Committed)	_	2.05	5.58	_
TransDigm, Inc. 6.25%	03-2026	1.25	6.83	_
Clarios Global Lp 8.5%	05-2027	0.58	7.41	_
⊕ Ascent Resources Utica Holdings LI TI	11-2025	0.56	7.97	-
Altice France Holdings S A 10.5%	05-2027	0.54	8.51	_
⊕ Brand Energy & Infrastructure Serv TI	06-2024	0.48	8.99	_
Alliant Holdings Intermediate LLC/Alliant Holdings Co-Issuer Inc 6.75%	10-2027	0.46	9.45	_
Verscend Escrow Corp 9.75%	08-2026	0.45	9.91	_
○ Connect Finco SARL/Connect US Finco LLC 6.75%	10-2026	0.45	10.35	_

Total Holdings 1624



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 16.51 years.

Net Expense: The fund's expense ratio of 0.64 is22.89% lower than the Large Blend category average.

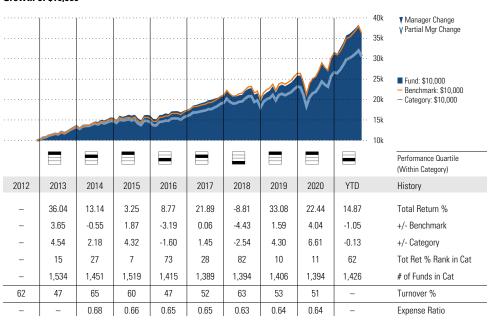
Morningstar Investment Management LLC Analysis

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Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
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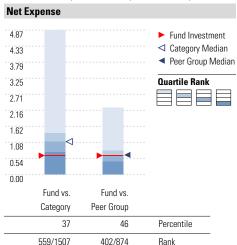
ESG Metrics

Metric	Rating	Updated
ESG Commitment	1-Low	10-08-2021
Sustainability Rating	3	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.33	_	-1.35
Beta	1.03	_	0.97
R-Squared	98.94	_	95.76
Standard Deviation	19.51	18.81	18.73
Sharpe Ratio	0.84	0.83	0.74
Tracking Error	2.09	_	3.76
Information Ratio	0.41	_	-1.00
Up Capture Ratio	103.67	_	94.15
Down Capture Ratio	102.52	_	98.89

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.80	24.09	22.21
Price/Book Ratio	3.85	4.27	4.41
Geom Avg Mkt Cap \$B	218.69	201.74	256.86
ROE	26.88	31.23	31.98



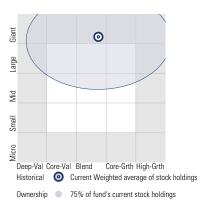
Columbia Contrarian Core Inst3 COFYX

Morningstar Category Mo ☐ Large Blend S&

Morningstar Index S&P 500 TR USD

Style Analysis as of 09-30-2021

Morningstar Style Box™



Style Breakdown

Equity

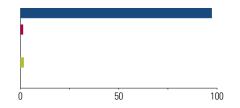
24	23	43	Large
2	6	1	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2021



Total	100.00	100.00
Other	0.00	0.42
Cash	1.56	1.19
Bonds	0.00	0.50
Non-US Stocks	1.21	3.07
US Stocks	97.23	94.81
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Func	t	▼ Be	nchma	rk [Categ	jory Av	erage				
Դ	Cyclical	28.73	30.94	30.52												
A	Basic Materials	3.78	2.15	2.67		ı j										
A	Consumer Cyclical	9.25	12.10	10.80												
æ	Financial Services	14.92	14.11	14.63												
fi	Real Estate	0.78	2.58	2.42	• [
W	Sensitive	51.84	47.05	46.65												
	Communication Services	13.37	11.29	10.63												
ð	Energy	2.84	2.75	2.30												
Ф	Industrials	8.07	8.38	10.18			ľ									
	Technology	27.56	24.63	23.54												
-	Defensive	19.43	22.01	22.84												
Ħ	Consumer Defensive	5.16	6.21	6.67		[
+	Healthcare	13.08	13.34	13.95				•[]								
•	Utilities	1.19	2.46	2.22												
					0%	5	10	15	20	25	30	35	40	45	50	5

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	6.49	6.49	27.51	Technology
Apple Inc	5.55	12.04	7.13	Technology
⊕ Amazon.com Inc	4.65	16.69	0.86	Consumer Cyclical
Raytheon Technologies Corp	2.88	19.57	22.30	Industrials
Alphabet Inc Class C	2.83	22.40	52.14	Communication Svc
Alphabet Inc Class A	2.67	25.07	52.54	Communication Svc
Meta Platforms Inc Class A	2.62	27.69	24.25	Communication Svc
Berkshire Hathaway Inc Class B	2.46	30.15	17.71	Financial Services
⊕ Johnson & Johnson	2.45	32.59	4.61	Healthcare
⊕ Mastercard Inc Class A	2.21	34.81	-2.22	Financial Services
⊕ Sysco Corp	2.07	36.88	8.19	Consumer Defensive
TE Connectivity Ltd	1.96	38.84	14.56	Technology
⊖ Comcast Corp Class A	1.94	40.78	8.13	Communication Svc
Bank of America Corp	1.86	42.64	41.93	Financial Services
⊕ JPMorgan Chase & Co	1.83	44.48	30.94	Financial Services

Total Holdings 77



DFA Emerging Markets I DFEMX

Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI 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

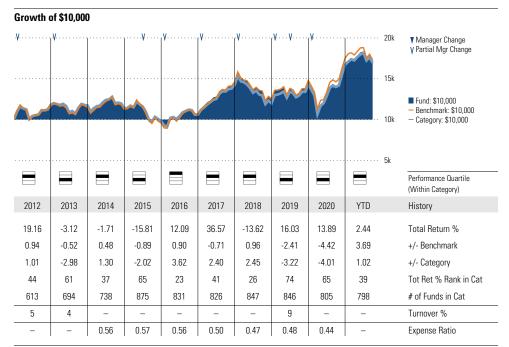
- Performance: The fund has finished in the Diversified Emerging Mkts category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 11.59 years.
- Net Expense: The fund's expense ratio of 0.35 is 70.83% lower than the Diversified Emerging Mkts category average.

Morningstar Investment Management LLC Analysis

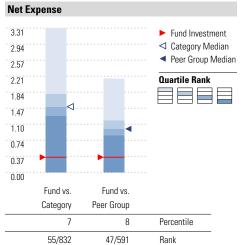
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2021
Carbon Risk Score	Medium Risk	06-30-2021







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.40	_	1.94
Beta	1.01	_	0.99
R-Squared	97.06	_	91.16
Standard Deviation	19.91	19.41	20.12
Sharpe Ratio	0.44	0.47	0.54
Tracking Error	3.42	_	5.76
Information Ratio	-0.13	_	0.28
Up Capture Ratio	97.44	_	101.87
Down Capture Ratio	98.44	_	95.27

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	12.24	13.61	15.33
Price/Book Ratio	1.71	1.89	2.34
Geom Avg Mkt Cap \$B	28.51	44.21	55.97
ROE	18.60	17.56	18.76

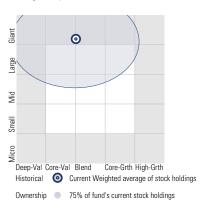


DFA Emerging Markets I DFEMX

Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

Style Analysis as of 09-30-2021

Morningstar Style Box™



Style Breakdown

Equity

29	43	11	Large
7	8	2	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50

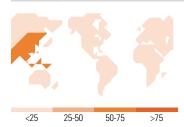
Asset Allocation as of 09-30-2021

Total	100.00	100.00
Other	0.10	-0.22
Cash	1.03	2.56
Bonds	0.01	-0.11
Non-US Stocks	96.74	94.68
US Stocks	2.11	3.08
Asset Class	Net %	Cat%

360	ctor Weighting as of 09-3	3U-ZUZ I							_					
		Fund	Bmark	Cat	Fund	۱ ۱	Bench	nmark	Cate	gory Ave	erage			
Դ	Cyclical	44.21	44.27	41.94										
æ	Basic Materials	10.92	8.54	6.71										
A	Consumer Cyclical	11.58	14.21	14.61										
,	Financial Services	19.02	19.46	18.98										
命	Real Estate	2.69	2.06	1.64										
W	Sensitive	42.36	42.70	44.88										
d	Communication Services	9.71	10.85	12.02]						
•	Energy	4.89	5.97	4.50										
Ф	Industrials	6.72	4.77	5.17										
	Technology	21.04	21.11	23.19										
→	Defensive	13.42	13.02	13.18			•	[]						
Ħ	Consumer Defensive	6.39	5.70	7.04										
٠	Healthcare	4.47	5.12	4.94										
•	Utilities	2.56	2.20	1.20										
					0%	5	10	15	20	25	30	35	40	45

100

World Regions % Equity 09-30-2021



Greater Asia	Fund % 80.97	Cat % 73.70	America
Japan	0.00	0.12	North A
Australasia	0.04	0.05	Central/
Asia-4 Tigers	30.31	27.27	
Asia-ex 4 Tigers	50.62	46.26	
Not Classified	0.00	0.00	

Americas	Fund % 7.25	Cat % 12.53	Greater Europe	Fund % 11.78	Cat % 13.77	Market Maturity	Fund %
North America	0.20	2.75	United Kingdom	0.00	0.79	Developed Markets	32.18
Central/Latin	7.05	9.78	W euro-ex UK	0.44	2.27	Emerging Markets	67.82
			Emrgng Europe Africa	3.04 8.30	6.37 4.34	Not Available	0.00

Top 10 Holdings as of 09-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Taiwan Semiconductor Manufacturing Co Ltd	4.94	4.94	10.90	Technology
⊕ Cnh	4.22	9.17	_	-
○ Cny	4.15	13.31	_	-
	3.69	17.00	_	Technology
⊕ Tencent Holdings Ltd	3.67	20.67	-18.20	Communication Svc
⊕ Alibaba Group Holding Ltd ADR	2.14	22.81	-36.39	Consumer Cyclical
⊕ China Construction Bank Corp Class H	0.88	23.69	0.71	Financial Services
⊕ Reliance Industries Ltd	0.82	24.52	27.21	Energy
⊕ HDFC Bank Ltd	0.72	25.24	11.45	Financial Services
	0.64	25.88	3.79	Basic Materials

Total Holdings 1786



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 10.84 years.

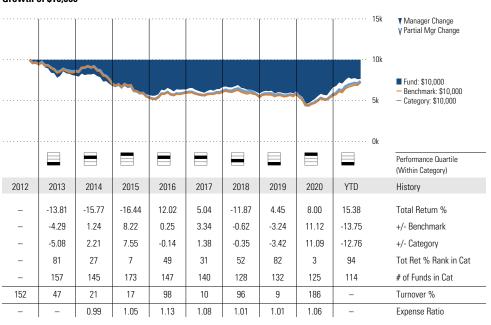
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 1.15 is 9.52% higher than the Commodities Broad Basket category average.

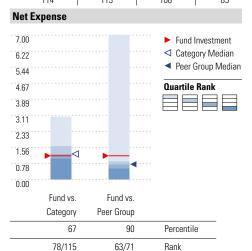
Morningstar Investment Management LLC Analysis

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







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.04	_	-0.73
Beta	0.97	_	1.08
R-Squared	80.57	_	82.98
Standard Deviation	16.68	15.38	18.56
Sharpe Ratio	0.39	0.44	0.39
Tracking Error	7.36	_	8.01
Information Ratio	-0.06	_	0.03
Up Capture Ratio	95.42	_	107.20
Down Capture Ratio	96.07	_	113.52

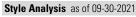
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	-	-	_
Price/Book Ratio	-	-	1.86
Geom Avg Mkt Cap \$B	-	-	33.72
ROE	_	-	5.50



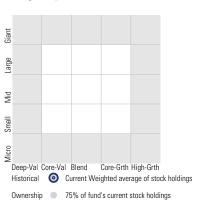
Invesco Balanced-Risk Commodity Strat R6 IBRFX

 Morningstar Category
 Morningstar Index

 Commodities Broad Basket
 Bloomberg Commodity TR USD



Morningstar Style Box™



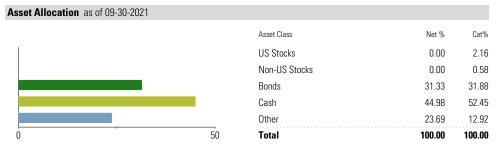


Equity



Weight %

>50 25-50 10-25 0-10



		Fund	Bmark	Cat	Fund	t	▼ Be	nchma	ark [Cate	gory Av	verage				
<u></u>	Cyclical	-	-	54.17												
A.	Basic Materials	_	_	38.89												
A	Consumer Cyclical	_	_	0.00	ĺ											
,	Financial Services	_	_	15.28												
ŵ	Real Estate	_	_	0.00												
W	Sensitive	-	-	40.28												
d	Communication Services	_	_	0.00	ĺ											
•	Energy	_	_	38.89												
Ф	Industrials	_	_	1.39												
	Technology	_	_	0.00												
→	Defensive	-	-	5.56												
Ħ	Consumer Defensive	_	_	5.56												
٠	Healthcare	-	_	0.00												
•	Utilities	_	_	0.00												
					0%	5	10	15	20	25	30	35	40	45	50	55

Top 12 Holdings as of 09-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
① Invesco Cayman Commodity Fund lii Hf	23.69	23.69	_	_
① Invesco Shrt-Trm Inv Treasury Instl	17.12	40.81	_	-
① Invesco Shrt-Trm Inv Gov&Agcy Instl	14.98	55.79	_	-
① Invesco Shrt-Trm Inv Liq Assets Instl	10.67	66.46	_	-
① United States Treasury Notes 0.1%	6.61	73.07	-	-
① United States Treasury Notes 0.159%	6.57	79.64	_	_
① United States Treasury Notes 0.199%	6.57	86.21	_	-
① United States Treasury Bills 0%	4.92	91.13	_	-
① United States Treasury Bills 0%	4.92	96.05	_	-
Barclays Bank plc 0.1%	2.21	98.26	-	-
① Canadian Imperial Bank of Commerce 0.1%	1.74	100.00	_	_
Usd Currency Cash	0.00	100.00	-	-

Total Holdings 12



Invesco Equity and Income R6 IEIFX

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

Morning

Morningstar US Mod 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 18.43 years.

 Net Expense: The fund's expense ratio of 0.39 is 63.21% 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.

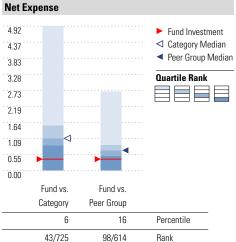
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	1	08-31-2021
Carbon Risk Score	Medium Risk	06-30-2021





3-Year Risk Metrics



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

	Fund	Bmark	Cat
Alpha	-3.66	-	-1.48
Beta	1.33	-	1.06
R-Squared	89.41	-	94.44
Standard Deviation	16.26	11.52	12.60
Sharpe Ratio	0.61	0.86	0.73
Tracking Error	6.54	-	3.16
Information Ratio	-0.11	-	-0.34
Up Capture Ratio	117.25	-	100.24
Down Capture Ratio	137.68	-	108.89

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.57	20.74	21.16
Price/Book Ratio	2.09	3.20	3.19
Avg Eff Duration	6.43	6.25	4.95

Invesco Equity and Income R6 IEIFX

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

Morningstar US Mod Tgt Alloc NR USD

Style Analysis as of 09-30-2021

Morningstar Style Box™



100

Asset Allocation as of 09-30-2021



Style Breakdown Equity



Fixed I	ncome		Quality
			High
			Mid
			Low
Ltd Durati	Mod	Ext	_

			Fixed In	come	Quality
19	9	Large			High
11	0	Mid			Mid

>50 25-50 10-25 0-10

	Fund	Bmark	Cat	Fund	•	Bench	mark	Categ	ory Ave	erage	
⊌ Cyclical	39.11	33.87	33.40								
Basic Materials	3.21	3.53	3.62								
Consumer Cyclical	7.98	12.06	11.07			[1				
Financial Services	25.02	14.76	15.56								
Real Estate	2.90	3.52	3.15								
✓ Sensitive	38.40	44.82	43.53								
Communication Services	6.52	9.60	10.14	_		0					
Energy	6.93	3.06	3.02								
Industrials	12.46	10.03	10.28								
Technology	12.49	22.13	20.09								
→ Defensive	22.49	21.30	23.06								
Consumer Defensive	5.32	6.27	6.77		I		_				
Healthcare	14.27	12.56	13.51								
Utilities	2.90	2.47	2.78								

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
United States Treasury Notes 0.75%	08-2026	4.09	4.09	_	_
	10-2021	2.62	6.71	_	_
⊕ Wells Fargo & Co	_	2.55	9.27	55.10	Financial Services
General Motors Co	_	2.17	11.44	26.59	Consumer Cyclical
⇒ Bank of America Corp	-	2.05	13.49	41.93	Financial Services
United States Treasury Notes 0.125%	08-2023	1.91	15.40	_	_
→ CBRE Group Inc Class A	_	1.84	17.24	55.23	Real Estate
United States Treasury Notes 1.125%	08-2028	1.70	18.94	_	_
○ Cognizant Technology Solutions Corp Class A	_	1.67	20.61	-8.57	Technology
American International Group Inc	_	1.67	22.28	47.52	Financial Services

Total Holdings 342



Invesco Global Real Estate R6 FGREX

Morningstar Category Global Real Estate Morningstar Index S&P Global REIT TR USD

Portfolio Manager(s)

Joe Rodriguez since 04-2005 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

Quantitative Screens

- 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 16.43 years.
- × Style: The fund has landed in its primary style box Mid-Cap Blend 61.54 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.85 is 28.57% lower than the Global Real Estate category average.

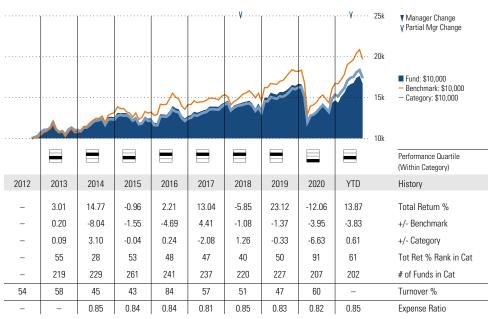
Morningstar Investment Management LLC Analysis

The fund fails the style screen but the portfolio remains focused on real estate securities so we don't regard the failure as significant.

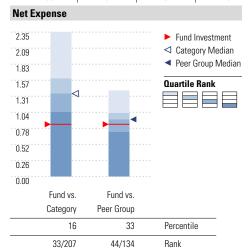
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2021
Carbon Risk Score	Medium Risk	06-30-2021

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-2.24	_	0.47
Beta	0.92	_	0.90
R-Squared	96.30	_	95.09
Standard Deviation	18.82	20.07	18.64
Sharpe Ratio	0.32	0.45	0.47
Tracking Error	3.96	_	4.58
Information Ratio	-0.75	_	-0.03
Up Capture Ratio	88.93	_	93.33
Down Capture Ratio	99.00	_	91.80

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.68	25.85	18.22
Price/Book Ratio	1.63	1.83	1.43
Geom Avg Mkt Cap \$B	13.11	10.95	12.27
ROE	6.89	7.80	9.29



Invesco Global Real Estate R6 FGREX

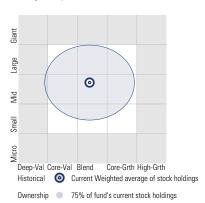
Morningstar Category Global Real Estate

Morningstar Index

S&P Global REIT TR USD

Style Analysis as of 09-30-2021

Morningstar Style Box™



Style Breakdown

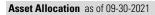
Equity

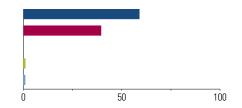
12	14	6	Large
8	42	4	MIG
0	9	5	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.78	2.46
Cash	0.91	0.82
Bonds	0.00	0.04
Non-US Stocks	39.41	52.27
US Stocks	58.90	44.41
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	Benchmark	Category Average
<u></u>	Cyclical	97.70	100.00	98.76			
ů.	Basic Materials	0.00	0.00	0.00	ĺ		
A	Consumer Cyclical	0.00	0.00	0.80	0		
,	Financial Services	0.00	0.09	0.18	Ď		
fil.	Real Estate	97.70	99.91	97.78			
W	Sensitive	2.30	0.00	1.09	0		
	Communication Services	1.47	0.00	0.38	- Ď i i i		
ð	Energy	0.00	0.00	0.10	Ó		
¢	Industrials	0.48	0.00	0.21	Ď		
	Technology	0.35	0.00	0.40	i i i		
→	Defensive	0.00	0.00	0.14	ĺ		
=	Consumer Defensive	0.00	0.00	0.00	Í		
٠	Healthcare	0.00	0.00	0.03	Í		
•	Utilities	0.00	0.00	0.11	í		

Top 15 Holdings as of 09-30-2021 Cumulative % YTD Return % Name % Net Asset Morningstar Sector Prologis Inc 4.89 4.89 27.75 Real Estate Welltower Inc 4.72 9.61 30.35 Real Estate AvalonBay Communities Inc 4.32 13.93 40.14 Real Estate Equinix Inc 4.15 18.08 11.84 Real Estate ① Invitation Homes Inc 4.00 22.08 30.77 Real Estate **UDR** Inc 3.98 26.05 40.68 Real Estate Vonovia SE 3.20 29.26 -10.64 Real Estate Ventas Inc 3.03 32.29 15.33 Real Estate Mid-America Apartment Communities Inc 2.88 35.17 49.83 Real Estate VICI Properties Inc Ordinary Shares 37.71 2.54 15.41 Real Estate **Duke Realty Corp** 2.33 40.04 21.68 Real Estate Mitsui Fudosan Co Ltd 1.95 41.99 25.41 Real Estate Rexford Industrial Realty Inc 1.92 43.91 17.02 Real Estate Segro PLC 1.69 45.59 28.17 Real Estate CyrusOne Inc 1.59 47.19 7.93 Real Estate

Total Holdings 109



Invesco Growth and Income R6 GIFFX

Morningstar Category Large Value

Morningstar Index

Russell 1000 Value TR USD

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 18.6 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 0.39 is 58.51% lower than the Large Value category average.

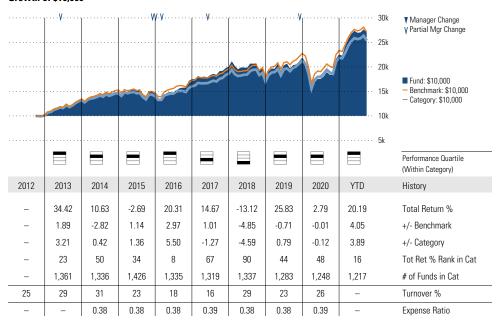
Morningstar Investment Management LLC Analysis

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.

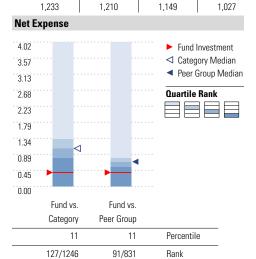
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2021
Carbon Risk Score	Medium Risk	06-30-2021

Growth of \$10,000



Trailing Performance Total Return % 50% as of 09-30-2021 Fund 40 35 30 25 20 15 10 5 Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 3 year 5 year 10 year Since Inception Fund Return % 0.42 47.16 9.36 11.43 11.57 13.51 -0.78 35.01 10.07 10.94 11.94 Benchmark Return % -1 04 34 79 9 62 Category Average % 11 14 12.72 8 9 55 44 % Rank in Category



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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-1.75	_	-0.25
Beta	1.16	_	0.99
R-Squared	97.79	_	95.86
Standard Deviation	23.69	20.18	20.37
Sharpe Ratio	0.45	0.52	0.51
Tracking Error	4.79	_	4.50
Information Ratio	-0.15	_	-0.14
Up Capture Ratio	109.10	_	98.13
Down Capture Ratio	115.25	_	99.39

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.63	17.83	17.68
Price/Book Ratio	2.10	2.44	2.62
Geom Avg Mkt Cap \$B	74.78	73.35	114.13
ROE	14.18	16.34	21.91



of Funds in Category

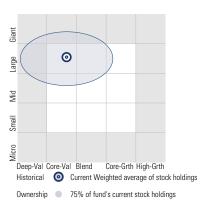
Invesco Growth and Income R6 GIFFX

Morningstar Category ■ Large Value Ru

Morningstar Index Russell 1000 Value TR USD

Style Analysis as of 09-30-2021

Morningstar Style Box™



Style Breakdown

Equity

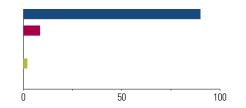
50	19	9	Large
10	10	0	MIG
0	1	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2021



Total	100.00	100.00
Other	0.00	0.99
Cash	1.79	0.80
Bonds	0.00	0.43
Non-US Stocks	8.29	5.69
US Stocks	89.92	92.09
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-	30-2021											
		Fund	Bmark	Cat	Fund	•	Benchmark	[] C	ategory	Average		_	
<u></u>	Cyclical	38.73	34.70	33.81									
æ.	Basic Materials	3.21	2.90	3.47		0							
Д	Consumer Cyclical	7.95	5.56	7.13		· •)						
,	Financial Services	24.59	21.33	20.14			:						
fi	Real Estate	2.98	4.91	3.07									
W	Sensitive	38.48	35.33	37.15									
	Communication Services	6.56	8.49	7.45		<u>.</u>	0						
ð	Energy	7.09	5.16	5.52			ı .						
Ф	Industrials	12.11	11.42	12.07									
	Technology	12.72	10.26	12.11							<u>:</u>		
→	Defensive	22.79	29.96	29.04			_		•				
Ħ	Consumer Defensive	5.27	7.62	9.07			" []						
+	Healthcare	14.67	17.51	15.30		<u> </u>			•				
•	Utilities	2.85	4.83	4.67		0							
					0%	5	10	15	20	25	30	35	_

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Stsb_Gl_Fxgl	4.33	4.33	_	_
⊕ Wells Fargo & Co	3.86	8.19	55.10	Financial Services
General Motors Co	3.34	11.53	26.59	Consumer Cyclical
⇒ Bank of America Corp	3.13	14.66	41.93	Financial Services
⊖ CBRE Group Inc Class A	2.93	17.58	55.23	Real Estate
○ Cognizant Technology Solutions Corp Class A	2.80	20.38	-8.57	Technology
⊕ American International Group Inc	2.53	22.91	47.52	Financial Services
⊖ Citizens Financial Group Inc	2.35	25.27	34.65	Financial Services
⊕ Stsb_Gl_Fxgl	2.34	27.60	_	_
Raytheon Technologies Corp	2.29	29.90	22.30	Industrials
→ Philip Morris International Inc	2.20	32.10	18.90	Consumer Defensive
→ Morgan Stanley	2.13	34.23	44.04	Financial Services
⊕ Cisco Systems Inc	2.09	36.32	24.09	Technology
⊖ Goldman Sachs Group Inc	2.05	38.37	45.06	Financial Services
⊕ CSX Corp	2.00	40.37	-0.76	Industrials

Total Holdings 82



JPMorgan Small Cap Value R6 JSVUX

Morningstar Category

Morningstar Index

Russell 2000 Value TR USD

Turnover %

Expense Ratio

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 10.92 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 35.04% lower than the Small Value category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2021

Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 30k 25k ■ Fund: \$10,000 - Benchmark: \$10,000 20k - Category: \$10,000 15k 10k Performance Quartile (Within Category) 2012 2013 2014 2015 2016 2017 2018 2019 2020 YTD History 20.66 36.65 4.43 -7.34 30.48 3.40 -13.85 19.42 6.32 25.44 Total Return % 2.13 1.69 2.61 0.21 0.13 -1.26 -4.44 -0.99 -2.97 2.52 +/- Benchmark 4.49 2.30 4.66 0.43 1.09 -0.63 -5.14 1.61 -2.01 1.20 +/- Category 14 44 45 66 17 88 35 73 31 33 Tot Ret % Rank in Cat 460 475 467 471 473 463 440 439 # of Funds in Cat 455 495



39

0.74

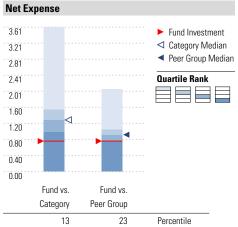
60

0.74

42

0.75

0.76



38

40

0.85

38

0.79

46

0.77

41

0.76

	57/445	69/302	Rank	
Peer grou	p is a subset of	the category an	d includes fun	ds with the
same mar	nagement style	(active vs. passi	ve) and simila	share class
character	ictice			

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	0.54	_	-0.23
Beta	0.99	_	1.02
R-Squared	99.17	_	95.76
Standard Deviation	26.76	26.99	28.02
Sharpe Ratio	0.42	0.40	0.39
Tracking Error	2.46	_	6.13
Information Ratio	0.21	_	-0.08
Up Capture Ratio	100.15	_	101.34
Down Capture Ratio	98.72	_	102.72

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.39	12.57	13.85
Price/Book Ratio	1.61	1.56	1.69
Geom Avg Mkt Cap \$B	2.24	2.18	3.95
ROE	7.34	5.79	12.41



JPMorgan Small Cap Value R6 JSVUX

Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

Style Analysis as of 09-30-2021

Morningstar Style Box™



Style Breakdown

Equity

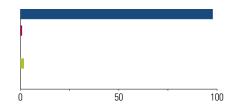
0	0	0	Large
4	2	0	MIG
48	38	8	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2021



Total	100.00	100.00
Other	0.00	-0.05
Cash	1.61	1.08
Bonds	0.00	0.11
Non-US Stocks	0.67	3.01
US Stocks	97.72	95.85
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-	30-2021			
		Fund	Bmark	Cat	Fund Benchmark Category Average
_Մ	Cyclical	48.24	49.41	52.10	
A.	Basic Materials	4.52	4.06	6.52	
4	Consumer Cyclical	7.04	8.06	13.91	
₽	Financial Services	23.53	23.59	24.32	
b	Real Estate	13.15	13.70	7.35	T
M	Sensitive	33.99	31.24	35.22	
	Communication Services	4.39	4.41	2.11	
•	Energy	6.53	6.79	5.39	
\$	Industrials	15.36	14.13	19.32	
3	Technology	7.71	5.91	8.40	
→	Defensive	17.76	19.36	12.67	
Ę	Consumer Defensive	3.53	3.69	4.10	
ř	Healthcare	10.18	11.26	5.43	
•	Utilities	4.05	4.41	3.14	
					0% 5 10 15 20 25 30 35 40 45 50

pp 15 Holdings as of 09-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
JPMorgan Prime Money Market IM	1.61	1.61	_	_
CIT Group Inc	1.07	2.67	47.63	Financial Services
Tri Pointe Homes Inc	1.01	3.69	21.86	Consumer Cyclical
Darling Ingredients Inc	1.00	4.69	24.65	Consumer Defensive
EMCOR Group Inc	0.99	5.68	26.58	Industrials
Arena Pharmaceuticals Inc	0.97	6.65	-22.49	Healthcare
BellRing Brands Inc Class A	0.96	7.61	_	Consumer Defensive
Ovintiv Inc	0.96	8.58	131.25	Energy
Allscripts Healthcare Solutions Inc	0.89	9.47	-7.41	Healthcare
Cathay General Bancorp	0.83	10.30	31.47	Financial Services
Mantech International Corp Class A	0.81	11.11	-13.36	Technology
ArcBest Corp	0.79	11.90	92.20	Industrials
Hope Bancorp Inc	0.78	12.67	36.21	Financial Services
UMB Financial Corp	0.74	13.42	41.64	Financial Services
SkyWest Inc	0.73	14.15	22.40	Industrials

Total Holdings 453



Portfolio Manager(s)

Jeffrey Geller since 07-2008 Daniel Oldroyd since 11-2010 Silvia Trillo since 02-2019

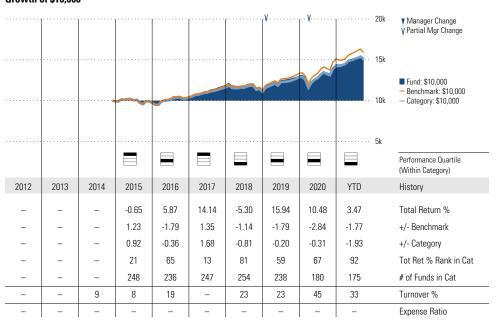
Quantitative Screens

- 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 13.25 years.
- Net Expense: The fund's expense ratio of 0.41 is
 35.94% lower than the Target-Date 2020 category average.

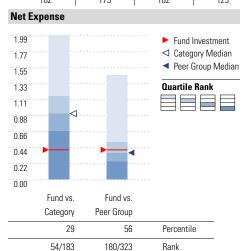
Morningstar Investment Management LLC Analysis

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.

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-1.08	_	-0.70
Beta	0.89	_	0.95
R-Squared	96.94	_	96.48
Standard Deviation	8.96	9.87	9.52
Sharpe Ratio	0.74	0.88	0.79
Tracking Error	1.88	_	2.06
Information Ratio	-1.16	_	-0.63
Up Capture Ratio	82.98	_	90.82
Down Capture Ratio	88.40	-	94.59

Fund	Bmark	Cat
21.50	18.89	19.67
2.98	2.63	2.82
4.40	-	5.43
	21.50	21.50 18.89 2.98 2.63



JPMorgan SmartRetirement® 2020 R6 JTTYX

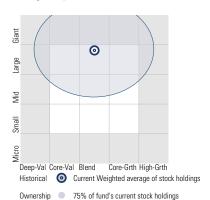
Quality High MidLow

Morningstar Category Target-Date 2020

Morningstar Index Morningstar Lifetime Mod 2020 TR USD

Style Analysis as of 09-30-2021

Morningstar Style Box™





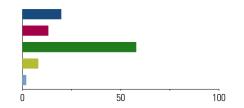
Equity				Fixed Ir	come
20	33	23	Large		
5	9	3	Mid		
2	3	1	Small		
\	DI I	C 4l-		Last	N 4I

Mod Value Blend Growth I td Duration

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2021



Asset Class Net % Cat% US Stocks 19.59 26.78 Non-US Stocks 13.01 14.68 Bonds 57.75 44.84 Cash 7.88 5.47 Other 1.77 8.23 100.00 100.00 Total

	Fund	Bmark	Cat	Fund	▼ Bench	mark	Categ	ory Ave	rage	_
Cyclical	42.18	39.43	37.03							- '.
Basic Materials	4.79	4.49	4.52							
Consumer Cyclical	11.38	10.38	11.45			-				
Financial Services	17.35	15.27	15.47			ij				
Real Estate	8.66	9.29	5.59		'					
Sensitive	36.84	38.48	42.39							1
Communication Services	5.75	6.75	9.02							
Energy	2.60	3.72	3.14		<u> </u>					
Industrials	12.62	11.30	10.68							
Technology	15.87	16.71	19.55							
→ Defensive	20.97	22.08	20.57							
Consumer Defensive	6.28	6.75	6.01		0					
Healthcare	11.75	12.44	12.06			'				
Utilities	2.94	2.89	2.50							

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
JPMorgan Core Bond R6	_	25.56	25.56	_	_
JPMorgan Short Duration Core Plus R6	_	14.58	40.14	_	_
) JPMorgan US Equity R6	_	8.13	48.26	-	_
JPMorgan Inflation Managed Bond R6	_	7.57	55.84	_	_
JPMorgan International Equity R6	-	6.48	62.32	-	-
JPMorgan Equity Income R6	_	5.23	67.55	_	_
JPMorgan High Yield Research Enh ETF	_	4.03	71.58	_	_
JPMorgan US Government MMkt IM	12-2049	3.70	75.28	_	_
JPMorgan High Yield R6	_	3.51	78.78	-	_
JPMorgan International Rsrch Enh Eq R6	_	3.43	82.22	_	_

Total Holdings 24



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

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 13.25 years.
- Net Expense: The fund's expense ratio of 0.43 is 36.76% lower than the Target-Date 2025 category average.

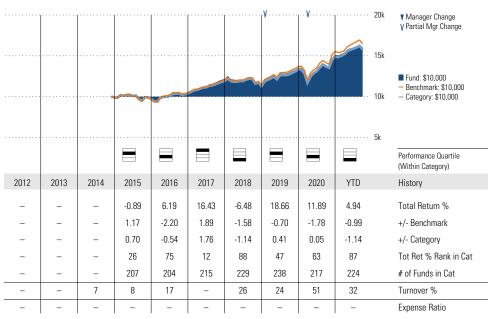
Morningstar Investment Management LLC Analysis

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.

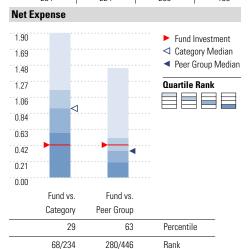
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	03-31-2021

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- Teal hisk Wellics			
	Fund	Bmark	Cat
Alpha	-1.22	-	-0.67
Beta	0.99	-	0.96
R-Squared	98.20	-	97.34
Standard Deviation	11.14	11.14	10.87
Sharpe Ratio	0.71	0.83	0.75
Tracking Error	1.50	-	2.07
Information Ratio	-0.96	-	-0.51
Up Capture Ratio	93.97	-	94.73
Down Capture Ratio	101.19	-	99.78

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.66	18.71	19.76
Price/Book Ratio	3.02	2.60	2.85
Avg Eff Duration	4.46	-	6.72



JPMorgan SmartRetirement® 2025 R6 JNSYX

Quality High

Μid

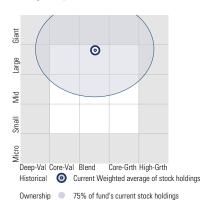
Low

Morningstar Category Target-Date 2025

Morningstar Index Morningstar Lifetime Mod 2025 TR USD

Style Analysis as of 09-30-2021

Morningstar Style Box™



Style Breakdown

Equity 32 20



Mod I td Duration

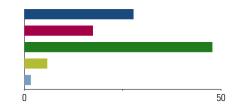
Fixed Income

Value Blend Growth

>50 25-50 10-25 0-10

Weight %

Asset Allocation as of 09-30-2021





Sec	ctor Weighting as of 09-	30-2021			
		Fund	Bmark	Cat	Fund Benchmark Category Average
Դ	Cyclical	42.25	39.38	36.46	
A.	Basic Materials	4.60	4.59	4.28	
A	Consumer Cyclical	11.64	10.46	11.56	
æ	Financial Services	17.16	15.38	15.33	
fi	Real Estate	8.85	8.95	5.29	
W	Sensitive	37.02	38.56	42.54	
	Communication Services	5.94	6.72	8.94	
ð	Energy	2.44	3.76	3.12	
¢	Industrials	12.24	11.41	10.60	
	Technology	16.40	16.67	19.88	
-	Defensive	20.74	22.06	21.00	
=	Consumer Defensive	6.08	6.76	6.15	
+	Healthcare	11.71	12.40	12.23	
•	Utilities	2.95	2.90	2.62	
					0% 5 10 15 20 25 30 35 40 45

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Secto
⇒ JPMorgan Core Bond R6	_	23.51	23.51	_	_
JPMorgan Short Duration Core Plus R6	_	13.47	36.98	_	_
D JPMorgan US Equity R6	_	12.27	49.24	_	_
JPMorgan International Equity R6	_	7.44	56.69	_	_
JPMorgan Equity Income R6	_	7.10	63.79	-	-
) JPMorgan International Rsrch Enh Eq R6	_	5.02	68.81	_	_
JPMorgan Inflation Managed Bond R6	_	3.12	71.93	_	_
JPMorgan High Yield Research Enh ETF	_	3.08	75.01	_	_
JPMorgan BetaBuilders US Mid Cap Eq ETF	_	2.98	77.98	_	_
JPMorgan Emerging Markets Equity R6	_	2.51	80.49	_	_

Total Holdings 24



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

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 13.25 years.
- Net Expense: The fund's expense ratio of 0.44 is 36.23% lower than the Target-Date 2030 category average.

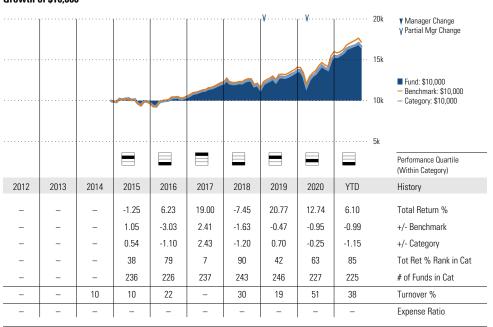
Morningstar Investment Management LLC Analysis

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.

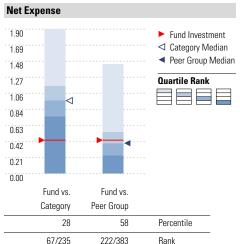
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2021
Carbon Risk Score	Low Risk	03-31-2021

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-1.02	_	-0.41
Beta	1.01	_	0.98
R-Squared	99.03	_	98.27
Standard Deviation	13.00	12.86	12.68
Sharpe Ratio	0.68	0.76	0.72
Tracking Error	1.28	-	1.92
Information Ratio	-0.83	-	-0.34
Up Capture Ratio	96.92	_	97.70
Down Capture Ratio	102.31	-	100.97

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.68	18.52	19.81
Price/Book Ratio	3.02	2.56	2.90
Avg Eff Duration	4.51	-	6.80



JPMorgan SmartRetirement® 2030 R6 JSMYX

Quality

High

Mid

Low

Asset Allocation as of 09-30-2021

Consumer Defensive

Healthcare

Utilities

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

Cat%

36.84

18.50

28.93

2.63

13.11

100.00

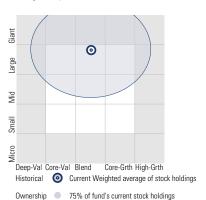
5.13

1.23

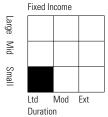
100.00

Style Analysis as of 09-30-2021

Morningstar Style Box™



Style Breakdown



Value Blend Growth

>50 25-50 10-25 0-10

Weight %



50

Cash

Other

Total

Sector Weighting as of 09-30-2021 Fund Fund **Bmark** Cat Cyclical 42.22 35.86 A. Basic Materials 4.62 4.68 4.27 Consumer Cyclical 11.63 10.56 11.64 **P** Financial Services 17.26 15.50 15.61 侖 Real Estate 8.71 8.51 4.34 Sensitive 36.99 38.67 43.06 Communication Services 5.89 6.73 9.01 • Energy 2.41 3.80 3.13 Ф Industrials 12.34 11.51 10.89 16.35 Technology 16.63 20.03 20.80 22.07 21.09 Defensive

Top 10 Holdings as of 09-30-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
→ JPMorgan Core Bond R6	_	18.87	18.87	_	_
⊕ JPMorgan US Equity R6	_	15.63	34.50	_	_
⊕ JPMorgan Short Duration Core Plus R6	_	11.18	45.68	_	_
→ JPMorgan International Equity R6	_	9.95	55.64	_	_
→ JPMorgan Equity Income R6	-	9.42	65.06	_	_
⇒ JPMorgan International Rsrch Enh Eq R6	_	6.32	71.38	_	_
→ JPMorgan BetaBuilders US Mid Cap Eq ETF	_	3.61	74.99	_	_
⊕ JPMorgan Emerging Mkts Rsrch Enh Eq R6	_	3.13	78.13	_	_
→ JPMorgan Emerging Markets Equity R6	_	3.02	81.15	_	_
⊕ JPMorgan Realty Income R6	_	2.70	83.85	_	_

6.12

11.71

2.97

6.78

12.38

2.91

6.16

12.36

2.57

10

25 30

Total Holdings 22



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

Quantitative Screens

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 13.25 years.

Net Expense: The fund's expense ratio of 0.45 is 35.71% lower than the Target-Date 2035 category average.

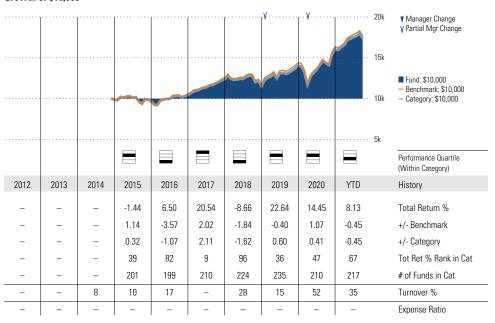
Morningstar Investment Management LLC Analysis

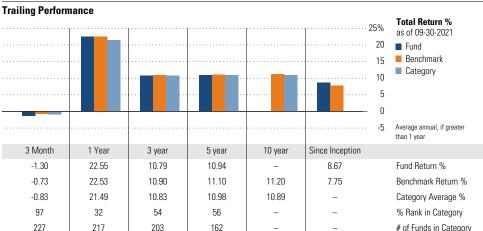
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

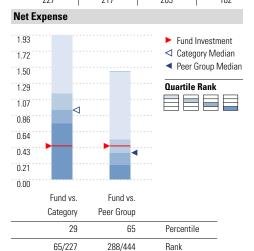
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021

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
characteristics

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.22	_	0.16
Beta	1.01	_	0.97
R-Squared	99.15	_	98.66
Standard Deviation	15.08	14.79	14.48
Sharpe Ratio	0.69	0.70	0.71
Tracking Error	1.40	_	1.93
Information Ratio	-0.08	_	-0.02
Up Capture Ratio	99.86	_	98.58
Down Capture Ratio	100.45	-	98.42

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.94	18.34	19.62
Price/Book Ratio	2.89	2.53	2.85
Avg Eff Duration	5.61	-	6.75



JPMorgan SmartRetirement® 2035 R6 SRJYX

Quality

High

Μid

Low

Morningstar Category Target-Date 2035

Morningstar Index Morningstar Lifetime Mod 2035 TR USD

Style Analysis as of 09-30-2021

Morningstar Style Box™



Style Breakdown

Equity 19 31 25 7 4 9

Large Mid 3 1 1

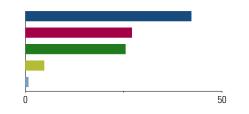
Value Blend Growth Ltd Mod Duration

Fixed Income

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2021



Asset Class Net % Cat% US Stocks 42.14 44.21 Non-US Stocks 27.03 23.16 Bonds 25.41 19.30 Cash 4.71 2.30 Other 0.69 11.04 100.00 100.00 Total

		Fund	Bmark	Cat	Fund ▼ Benchmark [] Category Average
υ.	Cyclical	43.12	39.16	36.25	- and Benomman Category / Horago
A.	Basic Materials	4.46	4.79	4.28	
A	Consumer Cyclical	11.88	10.66	11.76	
÷	Financial Services	17.93	15.63	15.40	
f	Real Estate	8.85	8.08	4.81	
M	Sensitive	38.31	38.78	42.91	
	Communication Services	8.07	6.72	9.13	
ð	Energy	2.53	3.85	3.10	
Ģ	Industrials	10.56	11.61	10.60	
	Technology	17.15	16.60	20.08	
-	Defensive	18.57	22.06	20.84	
=	Consumer Defensive	5.52	6.80	6.10	
٠	Healthcare	10.54	12.34	12.19	
•	Utilities	2.51	2.92	2.55	

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
∋ JPMorgan Core Plus Bond R6	_	14.77	14.77	_	_
→ JPMorgan Value Advantage R6	_	10.91	25.68	-	_
→ JPMorgan International Focus R6	_	9.05	34.72	_	_
⊕ JPMorgan US Equity R6	-	8.94	43.66	-	-
→ JPMorgan Growth Advantage R6	-	7.45	51.11	-	_
	_	7.24	58.36	_	_
→ JPMorgan US Research Enhanced Equity R6	_	7.01	65.37	_	_
JPMorgan International Rsrch Enh Eq R6	-	6.62	71.98	-	-
⊕ JPMorgan Core Bond R6	-	5.51	77.50	_	-
⊕ JPMorgan International Equity R6	_	4.47	81.96	_	_

Total Holdings 24



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

Quantitative Screens

- Q 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 13.25 years.
- Net Expense: The fund's expense ratio of 0.46 is
 35.21% lower than the Target-Date 2040 category average.

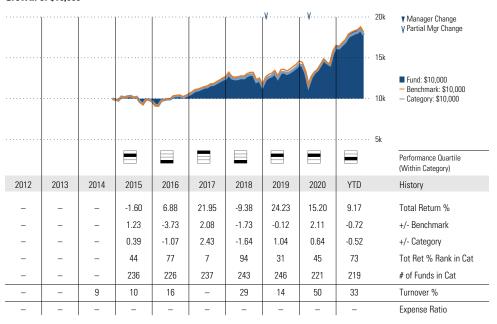
Morningstar Investment Management LLC Analysis

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.

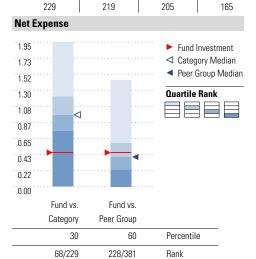
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021

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
characteristics

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.25	_	0.62
Beta	1.00	_	0.96
R-Squared	99.34	_	98.76
Standard Deviation	16.52	16.41	15.79
Sharpe Ratio	0.68	0.66	0.70
Tracking Error	1.34	_	2.00
Information Ratio	0.22	_	0.18
Up Capture Ratio	100.23	_	98.08
Down Capture Ratio	98.84	_	95.85

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.96	18.15	19.54
Price/Book Ratio	2.89	2.50	2.82
Avg Eff Duration	5.44	_	6.83



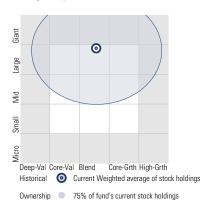
JPMorgan SmartRetirement® 2040 R6 SMTYX

Morningstar Category Target-Date 2040

Morningstar Index Morningstar Lifetime Mod 2040 TR USD

Style Analysis as of 09-30-2021

Morningstar Style Box™



Style Breakdown

Equity

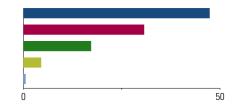
19	31	25	Large
7	9	4	Mid
1	3	1	Small

Value Blend Growth



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

Asset Allocation as of 09-30-2021



Total	100.00	100.00
Other	0.48	10.11
Cash	4.43	2.00
Bonds	17.14	12.59
Non-US Stocks	30.64	26.42
US Stocks	47.31	48.88
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-	30-2021			
		Fund	Bmark	Cat	Fund Benchmark Category Average
<u></u>	Cyclical	43.17	39.13	36.43	
æ.	Basic Materials	4.47	4.86	4.35	
A	Consumer Cyclical	11.87	10.77	11.73	
æ	Financial Services	17.90	15.72	15.51	
m	Real Estate	8.93	7.78	4.84	
W	Sensitive	38.31	38.85	42.79	
	Communication Services	8.08	6.73	9.07	
ð	Energy	2.49	3.87	3.09	
¢	Industrials	10.55	11.69	10.74	
	Technology	17.19	16.56	19.89	
—	Defensive	18.53	22.01	20.77	
=	Consumer Defensive	5.52	6.81	6.03	
٠	Healthcare	10.50	12.27	12.20	
•	Utilities	2.51	2.93	2.54	
					0% 5 10 15 20 25 30 35 40 4

Top 10 Holdings as of 09-30-2021					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⇒ JPMorgan Value Advantage R6	_	12.03	12.03	_	_
→ JPMorgan International Focus R6	_	10.47	22.50	_	-
⊕ JPMorgan US Equity R6	_	10.00	32.50	_	-
⇒ JPMorgan Core Plus Bond R6	_	8.78	41.28	_	-
⊕ JPMorgan Growth Advantage R6	-	8.31	49.58	_	_
⇒ JPMorgan Emerging Mkts Rsrch Enh Eq R6	_	8.21	57.79	_	_
→ JPMorgan US Research Enhanced Equity R6	_	8.17	65.97	_	_
⇒ JPMorgan International Rsrch Enh Eq R6	_	7.47	73.44	_	-
JPMorgan International Equity R6	_	4.89	78.33	_	_
⇒ JPMorgan Realty Income R6	_	3.69	82.01	_	_

Total Holdings 24



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

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

Management: The fund's management has been in place for 13.25 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 0.46 is 35.21% lower than the Target-Date 2045 category average.

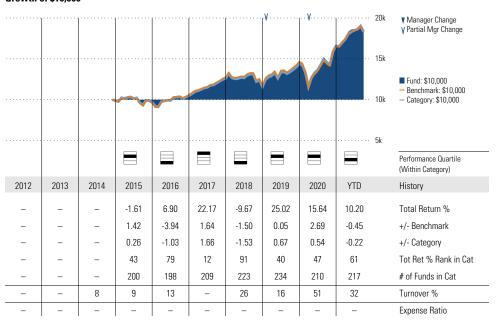
Morningstar Investment Management LLC Analysis

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

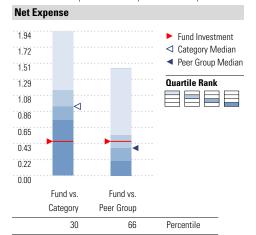
Metric	Rating	Updated
Sustainability Rating	5	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021

Growth of \$10,000



Trailing Performance





291/441 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	0.58	_	0.85
Beta	1.01	_	0.96
R-Squared	99.40	_	98.76
Standard Deviation	17.52	17.34	16.67
Sharpe Ratio	0.68	0.64	0.69
Tracking Error	1.36	_	2.01
Information Ratio	0.52	_	0.30
Up Capture Ratio	101.80	_	98.62
Down Capture Ratio	99.35	_	95.63

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.97	18.03	19.62
Price/Book Ratio	2.89	2.48	2.81
Avg Eff Duration	5.05	-	6.76



69/227

JPMorgan SmartRetirement® 2045 R6 JSAYX

Morningstar Category Target-Date 2045

Morningstar Index Morningstar Lifetime Mod 2045 TR USD

Style Analysis as of 09-30-2021

Morningstar Style Box™



Style Breakdown

Equity 25 19 31



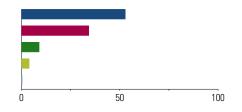
Value Blend Growth

Fixed Income Quality High MidLow Mod Ltd Duration

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2021



Total	100.00	100.00
Other	0.27	9.74
Cash	3.84	1.89
Bonds	8.92	7.07
Non-US Stocks	34.19	28.75
US Stocks	52.77	52.56
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-3	30-2021			
		Fund	Bmark	Cat	Fund Fenchmark Category Average
<u></u>	Cyclical	43.12	39.26	36.63	
A.	Basic Materials	4.46	4.97	4.38	
4	Consumer Cyclical	11.88	10.78	11.84	
	Financial Services	17.91	15.81	15.49	
fi	Real Estate	8.87	7.70	4.92	
W	Sensitive	38.31	38.82	42.64	
	Communication Services	8.09	6.70	9.20	
•	Energy	2.47	3.91	3.03	— ['
Ф	Industrials	10.53	11.72	10.63	
	Technology	17.22	16.49	19.78	
→	Defensive	18.58	21.93	20.72	
	Consumer Defensive	5.54	6.80	5.96	
٠	Healthcare	10.52	12.21	12.23	
•	Utilities	2.52	2.92	2.53	
					0% 5 10 15 20 25 30 35 40 4

N	M	0/ 11 . 1	0 1:: 0/	V/TD D . 0/	
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
JPMorgan Value Advantage R6	_	13.51	13.51	_	_
JPMorgan International Focus R6	_	11.73	25.24	_	_
JPMorgan US Equity R6	_	11.06	36.30	_	_
JPMorgan US Research Enhanced Equity R6	_	9.52	45.81	_	_
JPMorgan Emerging Mkts Rsrch Enh Eq R6	_	9.14	54.96	-	-
JPMorgan Growth Advantage R6	_	9.09	64.05	_	_
JPMorgan International Rsrch Enh Eq R6	-	8.29	72.34	-	_
JPMorgan International Equity R6	-	5.48	77.82	-	_
JPMorgan Realty Income R6	-	4.45	82.26	_	_
JPMorgan Core Plus Bond R6	_	3.10	85.36	_	_

Total Holdings 24



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

Quantitative Screens

- 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 13.25 years.
- Net Expense: The fund's expense ratio of 0.46 is 36.11% lower than the Target-Date 2050 category average.

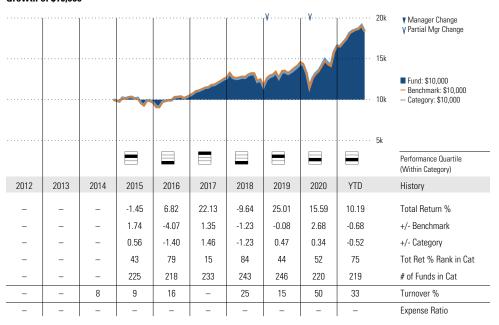
Morningstar Investment Management LLC Analysis

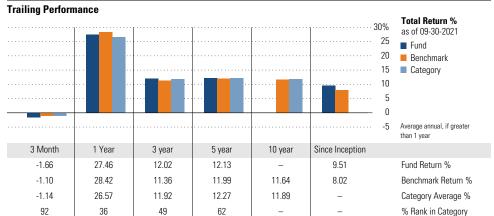
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

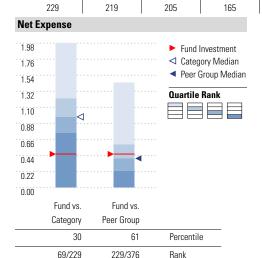
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	5	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021

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 characteristics.

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.72	_	0.91
Beta	0.99	_	0.96
R-Squared	99.41	_	98.71
Standard Deviation	17.50	17.66	17.00
Sharpe Ratio	0.68	0.64	0.69
Tracking Error	1.36	-	2.02
Information Ratio	0.49	_	0.30
Up Capture Ratio	100.26	_	98.97
Down Capture Ratio	97.26	_	95.85

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.95	17.91	19.47
Price/Book Ratio	2.88	2.45	2.78
Avg Eff Duration	5.02	-	6.89



of Funds in Category

JPMorgan SmartRetirement® 2050 R6 JTSYX

Morningstar Category Target-Date 2050

Morningstar Index Morningstar Lifetime Mod 2050 TR USD

Style Analysis as of 09-30-2021

Morningstar Style Box™



Large

Style Breakdown

Equity 19 31 25 7 9 4

9 4 Mid Small

Value Blend Growth

1

Fixed Income

Quality

High

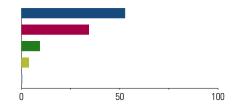
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Ltd Mod Ext

Duration

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

Asset Allocation as of 09-30-2021



Total	100.00	100.00
Other	0.29	8.48
Cash	3.67	1.58
Bonds	9.23	5.90
Non-US Stocks	34.21	30.29
US Stocks	52.61	53.76
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-	30-2021			
		Fund	Bmark	Cat	Fund Fenchmark Category Average
<u></u>	Cyclical	43.19	39.44	36.77	
A.	Basic Materials	4.47	5.04	4.42	
A	Consumer Cyclical	11.86	10.81	11.76	
æ	Financial Services	17.94	15.86	15.53	
fi	Real Estate	8.92	7.73	5.06	
W	Sensitive	38.25	38.75	42.50	
	Communication Services	8.08	6.68	9.11	
ð	Energy	2.49	3.93	3.07	
¢	Industrials	10.54	11.75	10.64	
	Technology	17.14	16.39	19.68	
→	Defensive	18.55	21.81	20.72	
=	Consumer Defensive	5.55	6.78	6.00	
٠	Healthcare	10.49	12.11	12.18	
•	Utilities	2.51	2.92	2.54	
					0% 5 10 15 20 25 30 35 40 4

A.I	M . S. B .	0/ 11 . 1	0 1 :: 2/	\(TD D : 0/	
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
JPMorgan Value Advantage R6	_	13.63	13.63	_	_
JPMorgan International Focus R6	-	11.79	25.42	_	_
JPMorgan US Equity R6	-	10.86	36.28	_	_
JPMorgan US Research Enhanced Equity R6	_	9.49	45.77	_	_
DIPMorgan Emerging Mkts Rsrch Enh Eq R6	-	9.15	54.92	-	-
JPMorgan Growth Advantage R6	_	9.02	63.94	_	_
JPMorgan International Rsrch Enh Eq R6	-	8.27	72.20	_	_
JPMorgan International Equity R6	-	5.45	77.65	-	_
JPMorgan Realty Income R6	-	4.47	82.12	_	_
JPMorgan Core Plus Bond R6	_	3.11	85.23	_	_

Total Holdings 24



JPMorgan SmartRetirement® 2055 R6 JFFYX

Morningstar Category Target-Date 2055

Morningstar Index Morningstar Lifetime Mod 2055 TR USD

Portfolio Manager(s)

Daniel Oldroyd since 01-2012 Jeffrey Geller since 01-2012 Silvia Trillo since 02-2019

Quantitative Screens

- 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 9.67 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 0.45 is 37.5% lower than the Target-Date 2055 category average.

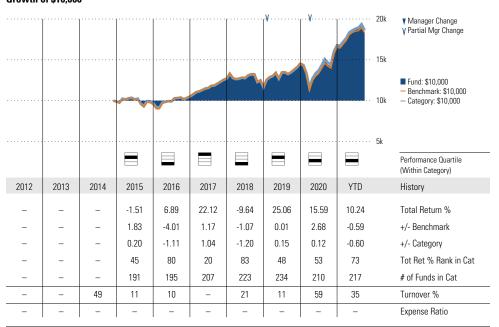
Morningstar Investment Management LLC Analysis

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	5	08-31-2021	
Carbon Risk Score	Low Risk	06-30-2021	

Growth of \$10,000



Trailing Performance



Net Exp	ense		
1.96			Fund Investment
1.74			Category Median
1.52			 Peer Group Median
1.31			Quartile Rank
1.09			
0.87			
0.65			
0.44	•	····	
0.22			
0.00			
	Fund vs.	Fund vs.	
	Category	Peer Group	
	27	62	Percentile

	62/227	272/440	Rank				
Peer group is a subset of the category and includes funds with the							
same management style (active vs. passive) and similar share class							
characte	rietice						

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.83	_	0.98
Beta	0.98	_	0.96
R-Squared	99.44	_	98.68
Standard Deviation	17.46	17.74	17.15
Sharpe Ratio	0.68	0.63	0.69
Tracking Error	1.35	_	2.03
Information Ratio	0.54	_	0.35
Up Capture Ratio	100.01	_	99.70
Down Capture Ratio	96.60	-	96.39

Portfolio Metrics							
Fund	Bmark	Cat					
19.92	17.80	19.31					
2.88	2.43	2.74					
5.01	-	6.78					
	19.92	19.92 17.80 2.88 2.43					



JPMorgan SmartRetirement® 2055 R6 JFFYX

Morningstar Category Target-Date 2055

Morningstar Index Morningstar Lifetime Mod 2055 TR USD

Style Analysis as of 09-30-2021

Morningstar Style Box™



Style Breakdown

Equity 25 19 31 7 4 9



3 Value Blend Growth

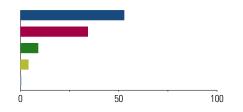
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Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2021



Total	100.00	100.00
Other	0.28	6.25
Cash	3.96	1.72
Bonds	8.90	4.74
Non-US Stocks	34.18	32.87
US Stocks	52.68	54.41
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-	30-2021			
		Fund	Bmark	Cat	Fund Benchmark Category Average
<mark>Դ</mark>	Cyclical	43.23	39.69	37.00	
A	Basic Materials	4.47	5.12	4.48	
A	Consumer Cyclical	11.86	10.84	11.78	
,	Financial Services	18.00	15.89	15.62	
fi	Real Estate	8.90	7.84	5.12	
W#	Sensitive	38.22	38.63	42.54	
	Communication Services	8.08	6.64	9.15	
ð	Energy	2.50	3.94	3.17	
Ф	Industrials	10.53	11.76	10.59	
	Technology	17.11	16.29	19.63	
-	Defensive	18.55	21.67	20.46	
Ħ	Consumer Defensive	5.54	6.76	5.89	
+	Healthcare	10.47	12.00	12.10	
•	Utilities	2.54	2.91	2.47	
					0% 5 10 15 20 25 30 35 40 4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Name	Maturity Date	% INEL ASSEL	Guillulative %	FID netulli %	worningstar sector
JPMorgan Value Advantage R6	_	13.72	13.72	_	_
JPMorgan International Focus R6	-	11.66	25.37	_	_
JPMorgan US Equity R6	_	11.11	36.48	_	_
JPMorgan US Research Enhanced Equity R6	_	9.48	45.96	_	_
DIPMorgan Emerging Mkts Rsrch Enh Eq R6	-	9.24	55.20	-	-
JPMorgan Growth Advantage R6	_	8.84	64.04	_	_
JPMorgan International Rsrch Enh Eq R6	_	8.24	72.29	_	_
JPMorgan International Equity R6	_	5.48	77.77	_	_
JPMorgan Realty Income R6	_	4.32	82.08	_	_
JPMorgan Core Plus Bond R6	_	3.11	85.19	_	_

Total Holdings 24

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



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

Quantitative Screens

- × Performance: The fund has finished in the Target-Date 2060 category's top three quartiles in 3 of the 5 years it's
- Management: The fund's management has been in place for 5.08 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 0.44 is 38.89% lower than the Target-Date 2060 category average.

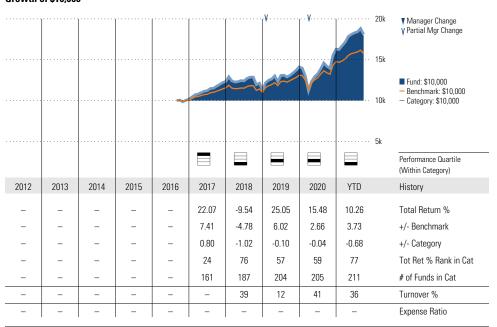
Morningstar Investment Management LLC Analysis

This fund fails our performance consistency screen, as JPMorgan has experienced some underperformance as a result of its tactical bets in recent years. Nevertheless, we maintain long-term conviction in this proven target-date series.

ESG Metrics

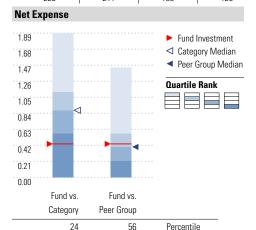
Metric	Rating	Updated
Sustainability Rating	5	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021

Growth of \$10,000



Trailing Performance





204/365 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	-2.53	_	-2.40
Beta	1.50	_	1.49
R-Squared	98.87	_	98.16
Standard Deviation	17.42	11.52	17.28
Sharpe Ratio	0.68	0.80	0.68
Tracking Error	6.09	_	6.09
Information Ratio	0.32	_	0.33
Up Capture Ratio	141.78	_	142.50
Down Capture Ratio	159.20	_	160.59

Portfolio Metrics							
	Fund	Bmark	Cat				
Price/Earnings Ratio	20.07	17.61	19.29				
Price/Book Ratio	2.92	2.39	2.78				
Avg Eff Duration	4.97	-	6.83				



55/227

JPMorgan SmartRetirement® 2060 R6 JAKYX

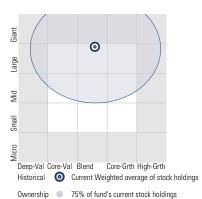
Quality High MidLow

Morningstar Category Target-Date 2060

Morningstar Index Morningstar Mod Tgt Risk TR USD

Style Analysis as of 09-30-2021

Morningstar Style Box™



Fixed Income

Mod

Duration



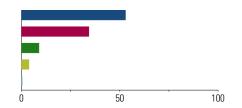
Equity

19	31	26	Large	
6	9	4	Mid	
1	3	1	Small	
Value	Blend	Growth		Ltd

Value Blend Growth



Asset Allocation as of 09-30-2021



Total	100 00	100 00
Other	0.28	3.97
Cash	3.75	1.63
Bonds	8.84	5.72
Non-US Stocks	34.25	33.84
US Stocks	52.88	54.84
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-	30-2021			
		Fund	Bmark	Cat	Fund • Benchmark Category Average
Դ	Cyclical	42.91	39.20	36.21	
A	Basic Materials	4.47	5.04	4.61	
A	Consumer Cyclical	11.91	10.54	11.77	
,	Financial Services	17.71	16.17	15.36	
fi	Real Estate	8.82	7.45	4.47	
W	Sensitive	38.63	38.45	42.98	
d	Communication Services	8.18	6.79	9.35	
ð	Energy	2.46	4.19	3.21	
Ф	Industrials	10.53	11.48	10.59	
	Technology	17.46	15.99	19.83	
→	Defensive	18.45	22.35	20.81	
=	Consumer Defensive	5.50	7.21	6.03	
+	Healthcare	10.48	11.95	12.30	
•	Utilities	2.47	3.19	2.48	
					0% 5 10 15 20 25 30 35 40 4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⇒ JPMorgan Value Advantage R6	_	12.58	12.58	_	_
	_	11.73	24.31	_	_
⊕ JPMorgan US Equity R6	_	10.71	35.02	_	_
	_	10.00	45.01	_	_
⊕ JPMorgan Growth Advantage R6	-	9.98	55.00	_	-
	_	9.26	64.26	_	_
JPMorgan International Rsrch Enh Eq R6	_	8.19	72.45	_	_
	_	5.51	77.96	_	_
	_	4.19	82.15	_	_
	_	3.23	85.38	_	_

Total Holdings 24

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



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

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 13.25 years.

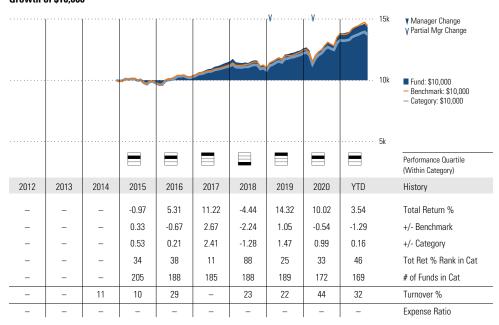
Style: The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.4 is 42.03% lower than the Target-Date Retirement category average.

Morningstar Investment Management LLC Analysis

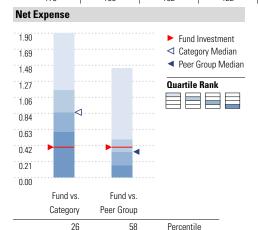
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

Growth of \$10,000



Trailing Performance





	44/171	218/376	Rank			
Peer group is a subset of the category and includes funds with the						
same management style (active vs. passive) and similar share class						
characteri	etice					

3-Year hisk weirics			
	Fund	Bmark	Cat
Alpha	-1.30	_	-0.38
Beta	1.10	_	0.93
R-Squared	96.05	_	94.07
Standard Deviation	8.25	7.35	7.02
Sharpe Ratio	0.77	0.93	0.86
Tracking Error	1.80	_	2.17
Information Ratio	-0.34	_	-0.39
Up Capture Ratio	98.85	_	87.60
Down Capture Ratio	106.32	_	87.51

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.51	19.35	19.02
Price/Book Ratio	2.99	2.72	2.66
Avg Eff Duration	4.41	-	6.76





JPMorgan SmartRetirement® Income R6 JSIYX

Quality High

Μid

Low

Morningstar Category Target-Date Retirement

Morningstar Index Morningstar Lifetime Mod Incm TR USD

Style Analysis as of 09-30-2021

Morningstar Style Box™



Fixed Income

Style Breakdown

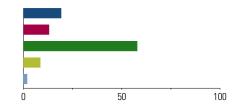
Equity 23 33 20

Large Mid3 5 9 2 3 2

Value Blend Growth Mod I td Duration

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

Asset Allocation as of 09-30-2021



Asset Class Net % Cat% US Stocks 17.54 19.08 Non-US Stocks 12.93 9.45 Bonds 57.77 53.91 Cash 8.45 5.65 Other 1.77 13.44 100.00 Total 100.00

		Fund	Bmark	Cat	Fund	▼ Bench	mark	Categ	nrv Ave	rage	
⊌ Cyclical		42.12	39.25	38.32	- dila	Bonon		_ oatog	, , , , , ,	. ago	1
Basic Mater	als	4.79	4.25	4.19							
Consumer C	clical	11.41	10.24	10.99							
Financial Se	vices	17.28	15.03	14.95							
Real Estate		8.64	9.73	8.19		— ()					
✓ Sensitive		36.89	38.48	41.12							1
Communicat	ion Services	5.77	6.82	8.26		· [
Energy		2.59	3.65	3.40							
Industrials		12.61	11.10	10.36			ı į				
Technology		15.92	16.91	19.10							
→ Defensive		21.00	22.28	20.56							
Consumer D	efensive	6.31	6.76	6.24		"]	_				
Healthcare		11.79	12.61	11.59	_		•				
Utilities		2.90	2.91	2.73							

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⇒ JPMorgan Core Bond R6	_	25.56	25.56	_	_
⇒ JPMorgan Short Duration Core Plus R6	_	14.58	40.14	_	_
	-	7.87	48.01	-	_
⇒ JPMorgan Inflation Managed Bond R6	-	7.59	55.60	-	_
⇒ JPMorgan International Equity R6	-	6.34	61.94	_	-
	_	5.04	66.98	_	_
⇒ JPMorgan US Government MMkt IM	12-2049	4.29	71.27	_	_
JPMorgan High Yield Research Enh ETF	_	3.97	75.23	_	_
⊕ JPMorgan High Yield R6	-	3.84	79.08	-	_
⇒ JPMorgan International Rsrch Enh Eq R6	_	3.47	82.54	_	_

Total Holdings 24

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



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 in existence
- Management: The fund's management has been in place for 19.51 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 0.53 is 45.92% 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

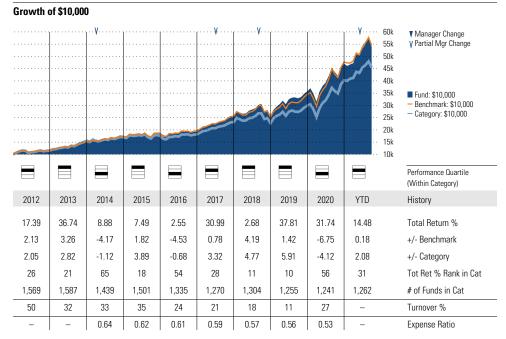
Metric	Rating	Updated
ESG Commitment	2-Basic	10-08-2021
Sustainability Rating	4	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021

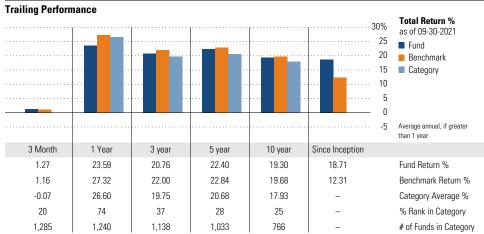
Morningstar Category

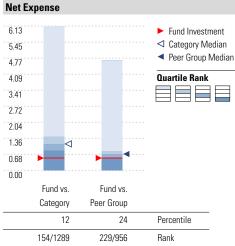
Large Growth Rus

Morningstar Index

Russell 1000 Growth TR USD







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.66	_	-1.13
Beta	0.91	-	0.98
R-Squared	97.45	-	93.33
Standard Deviation	18.61	20.19	20.50
Sharpe Ratio	1.05	1.04	0.94
Tracking Error	3.49	-	5.22
Information Ratio	-0.36	-	-0.54
Up Capture Ratio	92.29	-	93.50
Down Capture Ratio	90.30	-	95.82

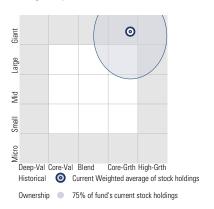
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	39.06	33.17	31.28
Price/Book Ratio	9.67	12.31	8.55
Geom Avg Mkt Cap \$B	287.14	291.31	335.34
ROE	33.64	39.60	33.50



MFS Growth R6 MFEKX

Style Analysis as of 09-30-2021

Morningstar Style Box™



Style Breakdown

Equity

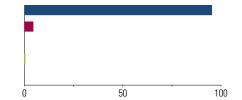
0	19	74	Large
0	6	1	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2021



Total	100.00	100.00
Other	0.00	0.77
Cash	0.33	1.21
Bonds	0.00	0.00
Non-US Stocks	4.35	5.54
US Stocks	95.32	92.48
Asset Class	Net %	Cat%

Morningstar Index

Russell 1000 Growth TR USD

Morningstar Category

Large Growth

Sec	ctor Weighting as of 09-	30-2021			
		Fund	Bmark	Cat	Fund Benchmark Category Average
<u></u>	Cyclical	26.78	27.91	28.56	
A	Basic Materials	2.68	0.96	1.40	
A	Consumer Cyclical	10.59	18.03	15.50	
,	Financial Services	11.60	7.13	10.36	
fi	Real Estate	1.91	1.79	1.30	
W	Sensitive	59.32	58.74	55.97	
	Communication Services	18.25	12.89	16.03	
•	Energy	0.00	0.32	0.54	
Ф	Industrials	5.38	5.95	6.44	
	Technology	35.69	39.58	32.96	Į, į
→	Defensive	13.91	13.34	15.47	
Ħ	Consumer Defensive	2.51	4.20	3.06	
+	Healthcare	11.40	9.11	12.07	
•	Utilities	0.00	0.03	0.34	
					0% 5 10 15 20 25 30 35 40 45 50 55 60

Nama	0/ Not Asset	Cumulativa 0/	VTD Datum 0/	Marningstor Costor
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	10.66	10.66	27.51	Technology
Amazon.com Inc	7.84	18.50	0.86	Consumer Cyclical
Alphabet Inc Class A	5.94	24.43	52.54	Communication Svc
Adobe Inc	4.08	28.51	15.12	Technology
Facebook Inc Class A	3.78	32.29	24.25	Communication Svc
Apple Inc	3.74	36.03	7.13	Technology
Mastercard Inc Class A	2.92	38.95	-2.22	Financial Services
Visa Inc Class A	2.59	41.54	2.28	Financial Services
Intuit Inc	2.53	44.07	42.50	Technology
PayPal Holdings Inc	2.49	46.56	11.11	Financial Services
NVIDIA Corp	2.45	49.01	58.77	Technology
Danaher Corp	2.37	51.38	37.33	Healthcare
MSCI Inc	1.97	53.35	36.82	Financial Services
Thermo Fisher Scientific Inc	1.93	55.27	22.83	Healthcare
Alphabet Inc Class C	1.78	57.05	52.14	Communication Svc

Total Holdings 72

⊕ Increase ⊕ Decrease ☼ New to Portfolio



MFS Instl International Equity MIEIX

Morningstar Category Foreign Large Blend

Morningstar Index MSCI ACWI Ex USA NR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 12.01 years.

× Style: The fund has landed in its primary style box — Large Blend — 60 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.7 is 24.73% lower than the Foreign Large Blend category average.

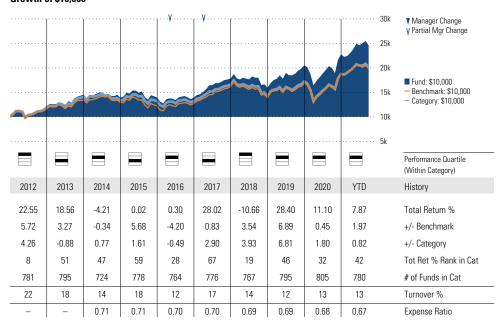
Morningstar Investment Management LLC Analysis

This fund fails the style consistency screen because it often plots near the border of large-cap blend and large-cap growth in the Morningstar Stylebox. However, the growth-at-a-reasonable-price strategy has been consistent and we are not concerned about this screen failure.

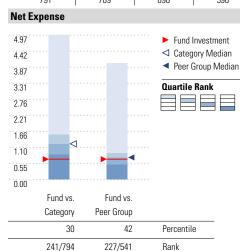
ESG Metrics

Metric	Rating	Updated
ESG Commitment	2-Basic	10-08-2021
Sustainability Rating	4	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021

Growth of \$10,000







3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	3.25	_	-0.02
Beta	0.93	_	1.00
R-Squared	92.59	_	94.58
Standard Deviation	17.07	17.73	18.29
Sharpe Ratio	0.63	0.46	0.45
Tracking Error	4.83	-	4.31
Information Ratio	0.61	-	-0.01
Up Capture Ratio	100.67	-	100.18
Down Capture Ratio	87.73	_	100.74

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	21.75	14.84	14.52
Price/Book Ratio	2.90	1.86	1.93
Geom Avg Mkt Cap \$B	65.31	45.39	53.11
ROE	17.16	16.84	17.78



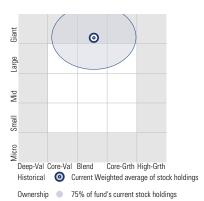
MFS Instl International Equity MIEIX

Morningstar Category Foreign Large Blend

Morningstar Index MSCI ACWI Ex USA NR USD

Style Analysis as of 09-30-2021

Morningstar Style Box™



Style Breakdown

Equity

15	66	15	Large
1	3	1	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

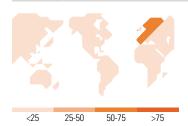


Asset Allocation as of 09-30-2021



		Fund	Bmark	Cat	Fund	_	Benchi		Categ	an. A				
_					Fullu	'	bench	IIIark	[] Categ	Ory Ave	rage		n . T	
Ն	Cyclical	30.56	41.11	38.93		1	T	- 1		1				
æ.	Basic Materials	7.78	7.90	7.83			[]							
A	Consumer Cyclical	7.93	11.47	11.46			ı							
æ	Financial Services	14.85	19.23	17.37]					
fi	Real Estate	0.00	2.51	2.27										
W	Sensitive	35.96	37.67	37.29										
	Communication Services	3.21	7.05	6.36		[
•	Energy	1.74	5.14	3.72										
Ф	Industrials	18.21	11.84	14.91			- '							
	Technology	12.80	13.64	12.30				·						
→	Defensive	33.48	21.23	23.80										
Ħ	Consumer Defensive	14.45	8.47	9.40										
+	Healthcare	18.09	9.83	11.61										
•	Utilities	0.94	2.93	2.79										
					0%	5	10	15	20	25	30	35	40	4

World Regions % Equity 09-30-2021



	Fund %	Cat %
Greater Asia	27.88	36.36
Japan	17.67	19.24
Australasia	0.00	4.72
Asia-4 Tigers	5.11	7.26
Asia-ex 4 Tigers	5.10	5.14
Not Classified	0.00	0.00

Americas	Fund % 6.65	Cat % 7.71	Greater Europe	Fund % 65.48	Cat % 55.94	Market Maturity	Fund %
North America	6.38	6.68	United Kingdom	10.13	12.60	Developed Markets	94.63
Central/Latin	0.27	1.03	W euro-ex UK	54.30	41.93	Emerging Markets	5.37
			Emrgng Europe	0.00	0.55	Not Available	0.00
			Africa	1.05	0.86		

Top 10 Holdings as of 09-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Nestle SA	3.61	3.61	9.81	Consumer Defensive
⊕ Schneider Electric SE	3.26	6.87	23.84	Industrials
⊕ Roche Holding AG	2.98	9.85	9.70	Healthcare
⊕ Air Liquide SA	2.53	12.38	5.27	Basic Materials
⊕ AIA Group Ltd	2.35	14.73	-4.31	Financial Services
⊕ LVMH Moet Hennessy Louis Vuitton SE	2.29	17.02	22.16	Consumer Cyclical
Novo Nordisk A/S Class B	2.26	19.29	47.25	Healthcare
→ Hitachi Ltd	2.20	21.48	64.42	Industrials
⊕ SAP SE	2.16	23.65	10.28	Technology
⊕ Capgemini SE	2.13	25.77	43.61	Technology

Total Holdings 84

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



PIMCO International Bond (USD-Hdg) Instl PFORX

Morningstar Category World Bond-USD Hedged

-0.02

50

118

333

በ 6በ

0.20

40

125

520

N 52

Morningstar Index

BBgBarc US Agg Bond TR USD

+/- Category

Turnover %

Expense Ratio

Tot Ret % Rank in Cat

of Funds in Category

of Funds in Cat

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 7.02 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.

Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 10k Performance Quartile (Within Category) 2012 2013 2014 2015 2016 2017 2018 2019 2020 YTD History 11.18 0.90 11.16 0.40 7.03 3.52 2.63 7.34 6.15 -1.33 Total Return % 2.92 6.97 5.19 -0.15 4.38 -0.02 2.62 -1.38 -1.36 0.22 +/- Benchmark

1.95

9

108

154

0.56

-1.39

74

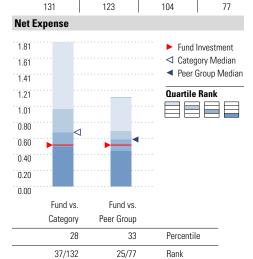
117

202

N 55

47

- -	0.50 0	.50 0.50	0.50 0.50	0.55	0.00 0.32	схренье паш
Trailing Perforn	nance					Total Return %
		[10%	as of 09-30-2021
						Fund Benchmark Category
						5 Average annual, if greater than 1 year
3 Month	1 Year	3 year	5 year	10 year	Since Inception	
-0.11	0.75	4.22	3.44	5.06	6.85	Fund Return %
0.05	-0.90	5.36	2.94	3.01	7.15	Benchmark Return %
-0.08	0.45	4.61	2.72	3.15	_	Category Average %
63	39	56	14	10	_	% Rank in Category



1.70

7

77

383

5.25

79

175

0.50

3.52

6

64

355

0.45

34

80

317

0.50

2.90

1

74

313

0.50

-0.21

44

88

252

N 5N

3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	0.80	_	-0.06
Beta	0.64	_	0.93
R-Squared	41.56	_	49.97
Standard Deviation	3.54	3.54	4.72
Sharpe Ratio	0.91	1.23	0.82
Tracking Error	2.98	_	3.51
Information Ratio	-0.38	_	-0.21
Up Capture Ratio	73.27	_	99.78
Down Capture Ratio	61.68	_	118.49

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.36	4.43	7.65
Avg Eff Maturity	8.82	_	8.87



PIMCO International Bond (USD-Hdg) Instl PFORX

Morningstar Category
World Bond-USD Hedged

Morningstar Index

BBgBarc US Agg Bond TR USD

Style Analysis as of 09-30-2021							
Style Breakdown							
Fixed Income	Quality						
	High						
	M dd						
	Low						
Ltd Mod Ext							
Duration							

-50	0	50	100	150

Asset Allocation as of 09-30-2021

Asset Class	Net %	Cat%
US Stocks	0.00	0.00
Non-US Stocks	6.30	0.02
Bonds	102.56	83.35
Cash	-17.61	14.75
Other	8.75	1.89
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	41.00	3.53	23.31
AA	24.00	74.59	19.43
A	8.00	10.82	26.11
BBB	20.00	8.32	23.64
BB	3.00	0.28	2.16
В	1.00	0.00	0.11
Below B	3.00	0.00	0.00
Not Rated	0.00	2.46	5.25

				0%	5	10	15	20	25	30	35	40	45	50	55
Other	18.80	-	15.41												
Cash & Equivalents	13.21	-	6.21												
Municipal	0.03	-	0.19												
Covered Bond	1.32	_	0.37	0											
Asset-Backed	3.36	_	2.60												
Commercial MBS	0.17	_	1.18	1[
Non-Agency Residential MBS	0.39	_	0.22												
Agency MBS CMO	0.03	_	0.28												
Agency MBS ARM	0.00	_	0.00												
Agency MBS Pass-Through	3.65	_	2.63												
Securitized	8.92	-	7.28												
Preferred	0.23	_	0.05												
Convertible	1.35	_	1.34												
Bank Loan	0.10	_	0.18												
Corporate Bond	4.02	_	20.19												
Corporate	5.70	-	21.76												
Other Government Related	37.45	_	10.23												
Agency/Quasi Agency	3.70	_	8.18		[]									
Inflation – Protected	0.56	-	1.81												
Treasury	10.33	_	28.76												
Government	52.04	-	48.98												
	Fund	Bmark	Cat	Fund		▼ Be	nchma	ark [Cate	gory A	verage				
Sector Weighting as of 09-	30-2021														

Top 10 Holdings as of 09-30-2021				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ IRS USD R 3ML/1ML+9.125 03/18/21-22 CME Pay	03-2022	24.16	24.16	_
⊕ IRS USD R 3ML/1ML+9.125 03/18/21-22 CME Receive	03-2022	24.15	48.31	-
⊖ CHINESE - YUAN RENMINBI (CNH) Purchased	09-2021	12.76	61.06	-
○ CHINESE - YUAN RENMINBI (CNH) Sold	09-2021	12.76	73.82	-
─ EUROPEAN MONETARY UNION EURO Sold	08-2021	11.36	85.18	_
→ EUROPEAN MONETARY UNION EURO Purchased	08-2021	11.36	96.54	_
⊕ IRS EUR -0.25000 09/15/21-5Y LCH Pay	09-2026	11.31	107.85	-
⊕ IRS EUR -0.25000 09/15/21-5Y LCH Receive	09-2026	11.30	119.15	-
⊕ IRS EUR 0.00000 09/15/21-10Y LCH Pay	09-2031	9.81	128.96	-
⊕ IRS EUR 0.00000 09/15/21-10Y LCH Receive	09-2031	9.68	138.64	_

Total Holdings 1719

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



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 10.75 years.

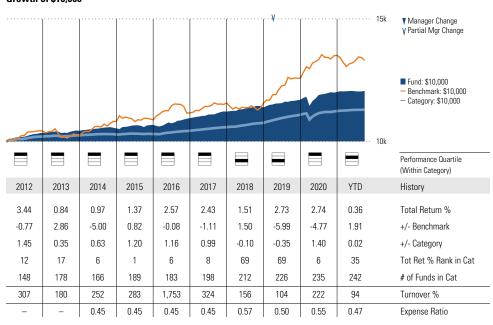
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.47 is 6.82% 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.

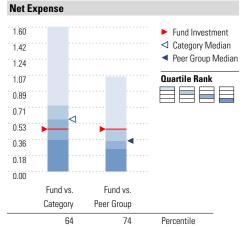
Growth of \$10,000



Trailing Performance



3-Year Risk Metrics



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

139/189

Rank

	Fund	Bmark	Cat
Alpha	1.14	-	0.86
Beta	0.13	-	0.16
R-Squared	3.87	-	13.56
Standard Deviation	2.37	3.54	1.80
Sharpe Ratio	0.33	1.23	0.39
Tracking Error	3.86	-	3.61
nformation Ratio	-0.92	-	-1.05
Jp Capture Ratio	26.02	-	25.04
Down Capture Ratio	9.43	-	12.30

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	0.09	4.43	0.82
Avg Eff Maturity	0.14	_	3.03



159/249

PIMCO Short-Term Instl PTSHX

Style Analysis as	s of 09-30-2021
Style Breakdown	
Fixed Income	Quality H: gh
	Mid
	Low
Ltd Mod Ext Duration	J

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	28.00	3.53	35.21
AA	9.00	74.59	4.53
A	29.00	10.82	16.83
BBB	25.00	8.32	24.77
BB	7.00	0.28	2.75
В	2.00	0.00	1.92
Below B	0.00	0.00	0.49
Not Rated	0.00	2.46	13.49



Morningstar Category

Morningstar Index

Other	7.57	_	0.05								
Cash & Equivalents	15.16	_	21.90								
Municipal	0.48	_	1.28								
Covered Bond	0.00	_	0.01								
Asset-Backed	13.60	_	16.62								
Commercial MBS	2.37	_	0.84								
Non-Agency Residential MBS	0.68	_	0.46	()							
Agency MBS CMO	1.77	_	5.59								
Agency MBS ARM	0.02	_	0.79								
Agency MBS Pass-Through	0.66	_	1.52								
Securitized	19.10	_	25.83								
Preferred	0.00	_	0.00	ĺ							
Convertible	1.32	_	3.52								
Bank Loan	0.00	_	0.99								
Corporate Bond	18.58	_	34.40								
Corporate	19.90	_	38.91								
Other Government Related	25.90	_	3.99					:			
Agency/Quasi Agency	8.01	_	1.53		:						
Inflation – Protected	0.00	_	0.05								
Treasury	1.00	_	6.36								
Government	34.91	-	11.93								
	Fund	Bmark	Cat	Fund	•	Benchmark	Cat	egory Aver	age		

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
	10-2021	18.93	18.93	_
⊕ 3 Month Canadian Bankers' Acceptance Future Dec 22	12-2022	17.58	36.51	_
	10-2021	14.15	50.67	-
⊕ 3 Month Canadian Bankers' Acceptance Future Mar 23	03-2023	10.08	60.75	-
○ Ultra 10 Year US Treasury Note Future Sept 21	09-2021	5.73	66.48	-
☆ Cash Offset	_	5.10	71.58	_
IRS USD R 3ML/1ML+9.75 01/13/22-23 CME Pay	01-2023	4.93	76.52	_
IRS USD R 3ML/1ML+9.75 01/13/22-23 CME Receive	01-2023	4.93	81.45	_
→ BRITISH POUND STERLING Purchased	08-2021	4.54	85.99	_
→ BRITISH POUND STERLING Sold	08-2021	4.54	90.53	_

Total Holdings 1237

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



Vanguard 500 Index Admiral VFIAX

Growth of \$10,000

0.83

42

1,534

3

2.68

18

1,451

3

0.05

2.43

20

1,519

3

0.05

1.56

27

1,415

4

0.04

1.00

35

1,552

3

Morningstar Category
Large Blend

2.54

38

1,394

4

0.04

0.90

36

1,426

+/- Category

Turnover %

Expense Ratio

Tot Ret % Rank in Cat

of Funds in Cat

2.68

24

1,406

4

0.04

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 5.43 years.
- Net Expense: The fund's expense ratio of 0.04 is 95.18% 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	10-08-2021
Sustainability Rating	3	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021

45k ▼ Manager Change V Partial Mgr Change 40k 35k 30k Fund: \$10,000 25k - Benchmark: \$10,000 Category: \$10,000 20k 15k 10k Performance Quartile (Within Category) 2012 2013 2014 2015 2016 2017 2018 2019 2020 YTD History 15.96 32.33 13.64 1.36 11.93 21.79 -4.43 31.46 18.37 15.90 Total Return % -0.06 -0.05 -0.05 -0.03 -0.02 -0.04 -0.02 -0.03 -0.04 -0.03 +/- Benchmark

1.84

27

1,394

4

0.04

1.35

29

1,389

3

0.04





3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.03	_	-1.35
Beta	1.00	_	0.97
R-Squared	100.00	_	95.76
Standard Deviation	18.82	18.81	18.73
Sharpe Ratio	0.83	0.83	0.74
Tracking Error	0.01	_	3.76
Information Ratio	-3.08	_	-1.00
Up Capture Ratio	99.96	_	94.15
Down Capture Ratio	100.07	_	98.89

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	24.09	24.09	22.21
Price/Book Ratio	4.27	4.27	4.41
Geom Avg Mkt Cap \$B	201.96	201.74	256.86
ROE	31.25	31.23	31.98



Vanguard 500 Index Admiral VFIAX

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

Style Analysis as of 09-30-2021

Morningstar Style Box™



Style Breakdown

Equity

21	24	40	Large
5	7	3	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.42
Cash	0.07	1.19
Bonds	0.00	0.50
Non-US Stocks	1.01	3.07
US Stocks	98.93	94.81
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Func	ı	▼ Ren	chmark	· I Ca	tenory	Avera	ne			
٠	Cyclical	30.93	30.94	30.52	Tune		Bon	Oninan	. [] 00	nogory	7 WOIL	90			
A.	Basic Materials	2.15	2.15	2.67											
A	Consumer Cyclical	12.11	12.10	10.80				'							
æ	Financial Services	14.09	14.11	14.63											
俞	Real Estate	2.58	2.58	2.42											
W	Sensitive	47.07	47.05	46.65		-]
	Communication Services	11.29	11.29	10.63											
ð	Energy	2.74	2.75	2.30											
Ф	Industrials	8.39	8.38	10.18											
	Technology	24.65	24.63	23.54											
→	Defensive	21.99	22.01	22.84											
Ħ	Consumer Defensive	6.21	6.21	6.67											
+	Healthcare	13.35	13.34	13.95				= []							
•	Utilities	2.43	2.46	2.22											
				-	0%	5	10	15	20	25	30	35	40	45	50

Name -	0/ 11-+ 1+	0	VTD D-+ 0/	Manusius mateur Carataur
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Apple Inc	6.08	6.08	7.13	Technology
⊕ Microsoft Corp	5.80	11.88	27.51	Technology
⊕ Amazon.com Inc	3.92	15.80	0.86	Consumer Cyclical
⊖ Facebook Inc Class A	2.21	18.01	24.25	Communication Svc
⊕ Alphabet Inc Class A	2.20	20.22	52.54	Communication Svc
	2.06	22.27	52.14	Communication Svc
⊕ Tesla Inc	1.72	23.99	9.89	Consumer Cyclical
⊕ NVIDIA Corp	1.41	25.41	58.77	Technology
→ Berkshire Hathaway Inc Class B	1.38	26.79	17.71	Financial Services
	1.34	28.13	30.94	Financial Services
⊕ Johnson & Johnson	1.16	29.29	4.61	Healthcare
⊕ Visa Inc Class A	1.02	30.31	2.28	Financial Services
⊕ UnitedHealth Group Inc	1.01	31.32	12.61	Healthcare
⊕ The Home Depot Inc	0.96	32.28	25.45	Consumer Cyclical
→ Procter & Gamble Co	0.93	33.21	2.29	Consumer Defensive

Total Holdings 511

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



Portfolio Manager(s)

Gemma Wright-Casparius since 08-2011

Quantitative Screens

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

Management: The fund's management has been in place for 10.12 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.1 is 83.87% 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.

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.26	_	-0.20
Beta	0.94	_	0.91
R-Squared	98.53	_	77.98
Standard Deviation	3.86	4.07	4.36
Sharpe Ratio	1.57	1.53	1.33
Tracking Error	0.52	_	2.22
Information Ratio	-0.30	-	-0.58
Up Capture Ratio	96.19	-	89.37
Down Capture Ratio	91.76	-	94.35

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.19	4.52	6.27
Avg Eff Maturity	8.00	_	7.15



Vanguard Inflation-Protected Secs Adm VAIPX

Morningstar Category Inflation-Protected Bond Morningstar Index

BBgBarc US Treasury US TIPS TR USD



-50	0	50	100	150

Asset Allocation as of 09-30-2021

US Stocks 0.00 0.03 Non-US Stocks 0.00 0.00 Bonds 100.17 98.41 Cash -0.17 1.11	Total	100.00	100.00
US Stocks 0.00 0.03 Non-US Stocks 0.00 0.00 Bonds 100.17 98.41	Other	0.00	0.45
US Stocks 0.00 0.03 Non-US Stocks 0.00 0.00	Cash	-0.17	1.11
US Stocks 0.00 0.03	Bonds	100.17	98.41
	Non-US Stocks	0.00	0.00
Asset Class Net % Cat%	US Stocks	0.00	0.03
	Asset Class	Net %	Cat%

Fund	Bmark	Cat
99.60	0.00	96.46
0.00	99.60	0.15
0.00	0.00	0.51
0.00	0.00	1.30
0.00	0.00	0.37
0.00	0.00	0.05
0.00	0.00	0.01
0.40	0.40	1.15
	99.60 0.00 0.00 0.00 0.00 0.00 0.00	99.60 0.00 0.00 99.60 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00

Sector Weighting as of 09-							
	Fund	Bmark	Cat	Fund	 Benchmark 	Category Average	
Government	100.00	-	89.59				
Treasury	0.00	-	1.85	10			
Inflation – Protected	100.00	_	81.74				
Agency/Quasi Agency	0.00	_	0.08				
Other Government Related	0.00	_	5.92	0			
Corporate	0.00	-	2.76	[]			
Corporate Bond	0.00	_	2.45	10			
Bank Loan	0.00	_	0.25				
Convertible	0.00	_	0.06	0			
Preferred	0.00	_	0.00	İ			
Securitized	0.00	-	3.95	i D			
Agency MBS Pass-Through	0.00	_	0.86				
Agency MBS ARM	0.00	_	0.00				
Agency MBS CMO	0.00	_	0.40				
Non-Agency Residential MBS	0.00	-	0.17				
Commercial MBS	0.00	-	0.48				
Asset-Backed	0.00	-	1.96	1[
Covered Bond	0.00	_	0.08				
Municipal	0.00	_	0.02	0			
Cash & Equivalents	0.00	_	3.55	I 0			
Other	0.00	_	0.10				

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

Top 10 Holdings as of 09-30-2021				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Notes	_	3.82	3.82	_
United States Treasury Notes	_	3.71	7.52	-
⊕ United States Treasury Notes	_	3.68	11.20	-
⊕ United States Treasury Notes	_	3.62	14.81	-
⊕ United States Treasury Notes	-	3.49	18.30	-
① United States Treasury Notes	-	3.41	21.71	_
→ United States Treasury Notes	_	3.34	25.06	-
→ United States Treasury Notes	_	3.20	28.25	-
⊕ United States Treasury Notes	_	3.17	31.42	-
⊕ United States Treasury Notes	_	3.04	34.46	_

Total Holdings 45

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



Vanguard International Value Inv VTRIX

Morningstar Category Foreign Large Value Morningstar Index MSCI EAFE NR USD

Portfolio Manager(s)

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

Quantitative Screens

- 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 11.35 years.
- Style: The fund has landed in its primary style box —
 Large Value 83.33 % of the time over the past three vears.
- Net Expense: The fund's expense ratio of 0.35 is 65.69% 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	08-31-2021
Carbon Risk Score	Medium Risk	06-30-2021

Growth of \$10,000







3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-1.12	_	-3.12
Beta	1.10	_	1.10
R-Squared	95.60	_	93.15
Standard Deviation	20.03	17.78	20.26
Sharpe Ratio	0.38	0.44	0.28
Tracking Error	4.57	-	5.87
Information Ratio	-0.15	-	-0.56
Up Capture Ratio	106.06	-	102.29
Down Capture Ratio	111.07	_	116.32

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.25	15.42	10.89
Price/Book Ratio	1.61	1.82	1.30
Geom Avg Mkt Cap \$B	32.83	46.48	37.28
ROE	8.87	16.57	13.60





Vanguard International Value Inv VTRIX

Morningstar CategoryMorningstar IndexForeign Large ValueMSCI EAFE NR USD

Style Analysis as of 09-30-2021

Morningstar Style Box™



Style Breakdown

Equity

33	36	11	raige
5	9	3	MIN
2	0	0	JIIdii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50

Asset Allocation as of 09-30-2021

Total	100.00	100.00
Other	0.00	0.15
Cash	0.33	1.13
Bonds	0.00	0.29
Non-US Stocks	94.62	95.87
US Stocks	5.05	2.56
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Beno	chmark	C C	ateaory	Avera	ae		
b	Cyclical	47.75	38.49	43.59						3 /		J-	* .	
À	Basic Materials	12.17	7.34	9.19		•								
4	Consumer Cyclical	16.90	11.10	11.40										
₽	Financial Services	17.31	17.14	21.36					[
b	Real Estate	1.37	2.91	1.64										
NI	Sensitive	37.50	35.11	34.75										
	Communication Services	6.90	5.78	6.34										
•	Energy	5.65	3.77	6.01										
\$	Industrials	17.81	15.32	14.27										
	Technology	7.14	10.24	8.13			[
→	Defensive	14.74	26.40	21.65										
=	Consumer Defensive	6.97	10.18	8.09			[
۲	Healthcare	4.81	13.05	9.66		ĺ		7						
?	Utilities	2.96	3.17	3.90										

100

World Regions % Equity 09-30-2021



Greater Asia	Fund % 34.93	Cat % 31.09	
Japan	11.89	17.40	
Australasia	1.39	2.70	
Asia-4 Tigers	10.29	7.72	
Asia-ex 4 Tigers	11.36	3.27	
Not Classified	0.00	0.00	

Americas	Fund % 12.18	Cat % 7.97	Greater Europe	Fund % 52.88	Cat % 60.93	Market Maturity	Fund %
North America	7.75	6.65	United Kingdom	17.54	17.49	Developed Markets	82.57
Central/Latin	4.43	1.32	W euro-ex UK	33.63	42.43	Emerging Markets	17.43
			Emrgng Europe Africa	0.70 1.01	0.51 0.50	Not Available	0.00

Top 10 Holdings as of 09-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Samsung Electronics Co Ltd	2.15	2.15	_	Technology
POSCO	1.45	3.60	_	Basic Materials
⊕ Alibaba Group Holding Ltd Ordinary Shares	1.37	4.96	-	Consumer Cyclical
⊕ Bank Bradesco SA ADR	1.35	6.31	-17.22	Financial Services
⊕ Novartis AG	1.31	7.62	-5.82	Healthcare
⊕ Holcim Ltd	1.28	8.91	-3.04	Basic Materials
⊕ Compagnie Financiere Richemont SA	1.11	10.02	23.28	Consumer Cyclical
⊕ Samsung Electronics Co Ltd GDR	1.08	11.10	-13.59	Technology
⊕ Tencent Holdings Ltd	1.08	12.18	-18.20	Communication Svc
⊕ ABB Ltd	1.01	13.19	29.14	Industrials

Total Holdings 220

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



Vanguard Mid-Cap Growth Index Admiral VMGMX

-3.52

-2.71

68

658

1.58

6.48

5

651

17

0.09

-0.78

-0.03

51

681

23

0.08

-0.58

0.72

40

613

21

0.07

-3.44

-2.08

65

602

23

0.07

0.15

1.89

30

687

38

Morningstar Category

Mid-Cap Growth

-1.11

-4.78

44

593

22

0.07

2.20

2.08

29

604

Morningstar Index

Russell Mid Cap Growth TR USD

+/- Benchmark

+/- Category

Turnover %

Expense Ratio

Tot Ret % Rank in Cat

of Funds in Cat

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 8.61 years.

Net Expense: The fund's expense ratio of 0.07 is
 93.52% 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
ESG Commitment	1-Low	10-08-2021
Sustainability Rating	4	08-31-2021
Carbon Risk Score	Low Risk	06-30-2021

Growth of \$10,000 50k ▼ Manager Change V Partial Mgr Change 45k 40k 35k 30k ■ Fund: \$10,000 - Benchmark: \$10,000 25k - Category: \$10,000 20k 15k 10k Performance Quartile (Within Category) 2012 2013 2014 2015 2016 2017 2018 2019 2020 YTD History 15.96 32.22 13.48 -0.98 6.75 21.83 -5.60 33.86 34.48 11.80 Total Return %

-0.85

1.05

46

598

25

0.07

-1.61

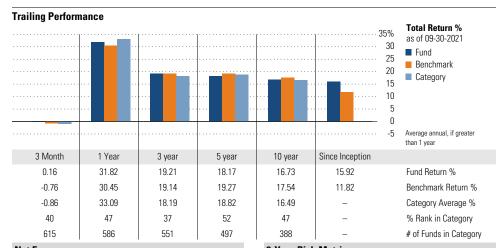
1.34

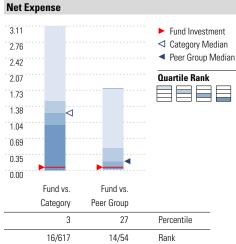
42

602

18

0.07





3-Year hisk wetrics			
	Fund	Bmark	Cat
Alpha	0.56	_	-0.05
Beta	0.97	_	0.99
R-Squared	98.76	-	91.63
Standard Deviation	21.51	22.05	23.04
Sharpe Ratio	0.88	0.86	0.82
Tracking Error	2.48	-	6.61
Information Ratio	0.03	-	-0.16
Up Capture Ratio	97.68	-	99.60
Down Capture Ratio	95.66	_	101.34

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	37.47	32.67	34.64
Price/Book Ratio	6.29	9.61	6.28
Geom Avg Mkt Cap \$B	28.29	23.28	18.91
ROE	12.27	15.79	16.95





Vanguard Mid-Cap Growth Index Admiral VMGMX

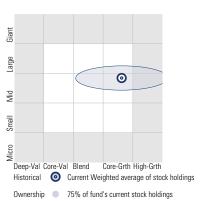
Morningstar Category Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

Style Analysis as of 09-30-2021

Morningstar Style Box™



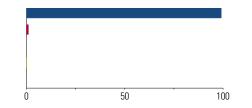
Style Breakdown

Equity

1. /			
1	10	19	Large
4	28	38	Mid
0	0	0	Small
Value	Blend	Growth	

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

Asset Allocation as of 09-30-2021



Total	100.00	100.00
Other	0.00	0.30
Cash	0.04	2.61
Bonds	0.00	0.07
Non-US Stocks	0.91	3.90
US Stocks	99.05	93.12
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund • Benchmark 🛛 Category Average
b	Cyclical	24.49	25.48	27.83	
i.	Basic Materials	1.63	1.69	2.04	
-	Consumer Cyclical	11.87	16.15	14.20	
P	Financial Services	5.04	5.09	8.46	
b	Real Estate	5.95	2.55	3.13	
NI	Sensitive	56.07	55.14	48.82	
	Communication Services	5.53	5.42	5.27	
•	Energy	2.00	1.55	0.89	
Ģ	Industrials	14.14	14.20	13.20	
3	Technology	34.40	33.97	29.46	
→	Defensive	19.44	19.39	23.36	
Ę	Consumer Defensive	1.37	2.00	2.57	
۲	Healthcare	18.07	17.23	20.27	
?	Utilities	0.00	0.16	0.52	

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
DexCom Inc	1.47	1.47	47.91	Healthcare
⊕ Marvell Technology Inc	1.37	2.84	27.11	Technology
→ MSCI Inc	1.32	4.17	36.82	Financial Services
∃ IQVIA Holdings Inc	1.28	5.44	33.69	Healthcare
⇒ Synopsys Inc	1.27	6.71	15.50	Technology
⇒ Palo Alto Networks Inc	1.23	7.94	34.78	Technology
→ Amphenol Corp Class A	1.22	9.16	12.89	Technology
Microchip Technology Inc	1.17	10.33	12.03	Technology
	1.16	11.50	11.00	Technology
	1.16	12.66	30.49	Industrials
⊕ Match Group Inc	1.15	13.81	3.84	Communication Svc
⊕ Digital Realty Trust Inc	1.13	14.94	6.04	Real Estate
Fortinet Inc	1.13	16.07	96.62	Technology
Aptiv PLC	1.12	17.19	14.34	Consumer Cyclical
Overva Systems Inc Class A	1.11	18.29	5.85	Healthcare

Total Holdings 186

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



Vanguard Mid-Cap Value Index Admiral VMVAX

Morningstar Category

■ Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 15.13 years.

Net Expense: The fund's expense ratio of 0.07 is 93% lower than the Mid-Cap Value category average.

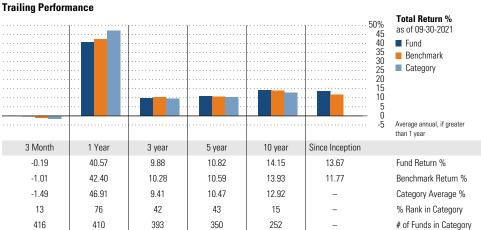
Morningstar Investment Management LLC Analysis

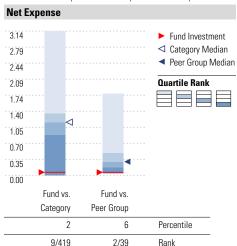
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

Metric	Rating	Updated
ESG Commitment	1-Low	10-08-2021
Sustainability Rating	4	08-31-2021
Carbon Risk Score	Medium Risk	06-30-2021

										10k	
										IUK	
											Performance Quartile (Within Category)
2012	2013	2014	2015	2016	2017	2018	2019	2020	YTD		History
16.02	37.66	13.98	-1.80	15.26	17.04	-12.42	27.99	2.54	18.98		Total Return %
-2.49	4.20	-0.77	2.98	-4.74	3.70	-0.13	0.93	-2.42	0.74		+/- Benchmark
-0.58	2.52	4.67	3.61	-2.80	3.82	0.44	2.81	-0.09	-0.55		+/- Category
57	25	11	17	71	13	45	32	55	54		Tot Ret % Rank in Cat
429	440	432	474	436	441	462	433	421	415		# of Funds in Cat
33	46	14	20	20	17	17	17	39	-		Turnover %
-	_	0.09	0.08	0.07	0.07	0.07	0.07	0.07	_		Expense Ratio





3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.27	_	-1.29
Beta	0.99	_	1.04
R-Squared	99.35	_	96.77
Standard Deviation	23.22	23.44	24.74
Sharpe Ratio	0.48	0.49	0.44
Tracking Error	1.89	_	5.00
Information Ratio	-0.21	_	-0.26
Up Capture Ratio	99.28	_	102.15
Down Capture Ratio	100.48	_	107.29

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.16	17.38	17.69
Price/Book Ratio	2.27	2.32	2.15
Geom Avg Mkt Cap \$B	21.91	17.30	13.26
ROE	16.59	14.09	16.51



Vanguard Mid-Cap Value Index Admiral VMVAX

Morningstar Category

Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

Style Analysis as of 09-30-2021

Morningstar Style Box™



Style Breakdown

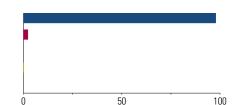
Equity

_qa.c,			
3	3	1	Large
41	46	6	Mid
0	0	0	Small

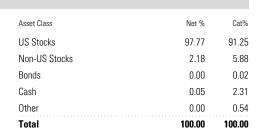
Weight %

>50 25-50 10-25 0-10

Value Blend Growth



Asset Allocation as of 09-30-2021



Sec	ctor Weighting as of 09-3	30-2021													
		Fund	Bmark	Cat	Fund		▼ Ben	chmark	[] Ca	ategory	Avera	ge		,	
Դ	Cyclical	47.89	45.17	43.82											
â.	Basic Materials	5.40	5.15	5.07											
A	Consumer Cyclical	11.34	11.86	12.23											
ø	Financial Services	18.74	16.53	20.02											
fi	Real Estate	12.41	11.63	6.50											
W	Sensitive	29.95	34.89	33.32											
	Communication Services	4.42	4.05	3.13											
ð	Energy	5.90	5.31	4.59											
Ф	Industrials	10.02	14.42	16.16											
	Technology	9.61	11.11	9.44					1						
→	Defensive	22.13	19.93	22.85					-						
=	Consumer Defensive	5.06	4.74	6.37											
٠	Healthcare	6.34	8.36	10.03			[
•	Utilities	10.73	6.83	6.45											
					0%	5	10	15	20	25	30	35	40	45	

Top 15 Holdings as of 09-30-2021 Name % Net Asset Cumulative % YTD Return % Morningstar Sector Carrier Global Corp Ordinary Shares 1.39 1.39 Industrials Motorola Solutions Inc 1.21 2.60 37.86 Technology Discover Financial Services 1.13 3.73 37.23 Financial Services Welltower Inc 1.07 4.81 30.35 Real Estate 1.03 5.84 25.00 Basic Materials CBRE Group Inc Class A 0.96 6.79 55.23 Real Estate AvalonBay Communities Inc 0.95 7.75 40.14 Real Estate Corteva Inc 0.95 8.70 9.71 Basic Materials Arthur J. Gallagher & Co 0.95 9.65 21.32 Financial Services American Water Works Co Inc 0.95 10.60 11.29 Utilities Technology Keysight Technologies Inc 0.93 11.53 24.38 Ameriprise Financial Inc 0.93 12.46 37.61 Financial Services Willis Towers Watson PLC 0.93 13.38 11.39 Financial Services ① State Street Corporation 0.91 14.29 18.62 Financial Services Fifth Third Bancorp 0.90 15.19 56.98 Financial Services

Total Holdings 210

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category

Small Growth

Morningstar Index

Russell 2000 Growth TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 16.76 years.

× Style: The fund has landed in its primary style box — Small Growth — 14.29 % of the time over the past three years

Net Expense: The fund's expense ratio of 0.07 is 94.21% lower than the Small Growth category average.

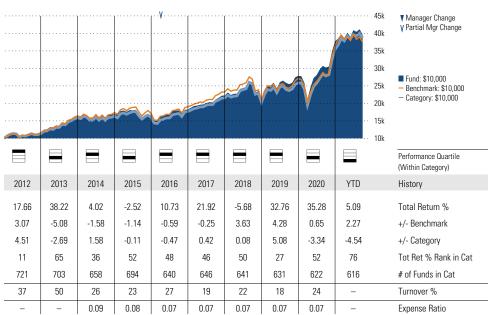
Morningstar Investment Management LLC Analysis

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

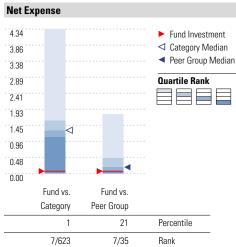
ESG Metrics

Metric	Rating	Updated
ESG Commitment	1-Low	10-08-2021
Sustainability Rating	4	08-31-2021

Growth of \$10,000







3-1 cai hisk intenies			
	Fund	Bmark	Cat
Alpha	3.65	_	4.26
Beta	0.93	_	0.94
R-Squared	97.01	_	91.55
Standard Deviation	24.20	25.66	25.23
Sharpe Ratio	0.66	0.52	0.66
Tracking Error	4.57	_	7.52
Information Ratio	0.74	_	0.51
Up Capture Ratio	96.93	_	100.02
Down Capture Ratio	85.88	_	88.35

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	29.99	23.33	32.72
Price/Book Ratio	5.11	5.12	5.42
Geom Avg Mkt Cap \$B	6.87	3.07	5.86
ROE	9.01	5.88	3.67



Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category

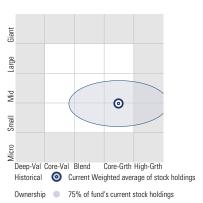
Small Growth

Morningstar Index

Russell 2000 Growth TR USD

Style Analysis as of 09-30-2021

Morningstar Style Box™



Style Breakdown

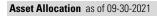
Equity

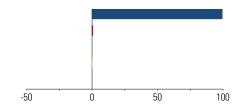
0	0	0	Large
1	20	25	Mid
5	25	24	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10







		Fund	Bmark	Cat	Fund		▼ Ben	chmark	Ca	itegory	/ Avera	ge		
ŀ	Cyclical	26.99	24.23	24.95						(
ů.	Basic Materials	2.59	3.10	2.45										
4	Consumer Cyclical	12.01	13.14	12.31]						
£	Financial Services	4.07	5.13	7.72		ď	0							
ŧ	Real Estate	8.32	2.86	2.47										
MI	Sensitive	46.12	43.14	45.11										
	Communication Services	3.09	3.19	2.51										
	Energy	1.53	2.06	1.30										
Ģ	Industrials	13.27	15.13	15.61						_				
2	Technology	28.23	22.76	25.69								_		
→	Defensive	26.88	32.63	29.94								1		
	Consumer Defensive	3.51	3.71	4.14										
٠	Healthcare	23.07	28.64	24.98			- :				7			
•	Utilities	0.30	0.28	0.82	i									

Top 15 Holdings as of 09-30-2021				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Charles River Laboratories International Inc	0.92	0.92	65.16	Healthcare
⊕ Bill.com Holdings Inc Ordinary Shares	0.90	1.82	_	Technology
⊕ PerkinElmer Inc	0.86	2.68	20.91	Healthcare
⊕ Avantor Inc	0.81	3.49	45.29	Basic Materials
⊕ Bio-Techne Corp	0.80	4.30	52.90	Healthcare
⊕ Pool Corp	0.78	5.08	17.21	Consumer Cyclical
⊕ Entegris Inc	0.67	5.75	31.26	Technology
⊕ Ceridian HCM Holding Inc	0.63	6.38	5.69	Technology
⊕ Repligen Corp	0.61	6.99	50.81	Healthcare
⊕ Avalara Inc ☐	0.61	7.60	5.99	Technology
⊕ Equity Lifestyle Properties Inc	0.58	8.18	24.98	Real Estate
⊕ PTC Inc	0.57	8.75	0.15	Technology
⊕ Dynatrace Inc	0.56	9.32	_	Technology
⊕ Masimo Corp	0.56	9.87	0.87	Healthcare
⊕ Graco Inc	0.55	10.42	-2.51	Industrials

Total Holdings 700

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



Western Asset Core Bond IS WACSX

Morningstar Category Intermediate Core Bond

Morningstar Index

BBgBarc US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 14.76 years.

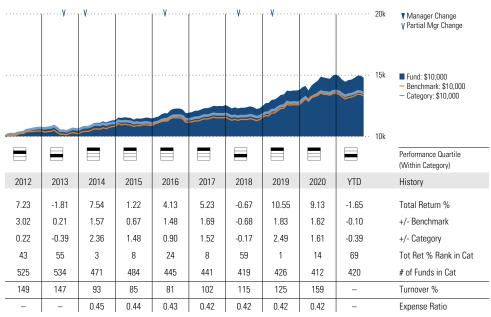
Style Consistency is not calculated for Fixed Income funds.

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

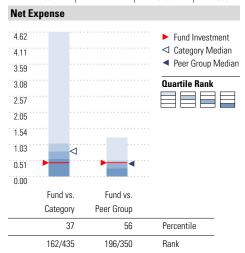
Morningstar Investment Management LLC Analysis

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.

Growth of \$10,000



Trailing Performance Total Return % as of 09-30-2021 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % 0.17 0.30 6.12 3.82 4.10 5.65 0.05 -0.90 5.36 2.94 3.01 7.15 Benchmark Return % -N N1 -n 27 5 29 2 92 3.05 Category Average % 11 26 13 3 3 % Rank in Category 433 411 378 333 249 # of Funds in Category



3-Year KISK Welrics			
	Fund	Bmark	Cat
Alpha	0.34	_	0.04
Beta	1.08	_	0.99
R-Squared	78.60	_	84.99
Standard Deviation	4.31	3.54	3.85
Sharpe Ratio	1.17	1.23	1.15
Tracking Error	2.01	-	1.45
Information Ratio	0.38	-	-0.11
Up Capture Ratio	117.33	-	102.59
Down Capture Ratio	123.87	-	107.80

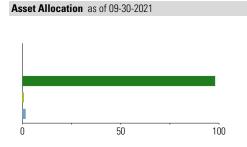
Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.89	4.43	5.97
Avg Eff Maturity	12.49	_	7.18



Western Asset Core Bond IS WACSX

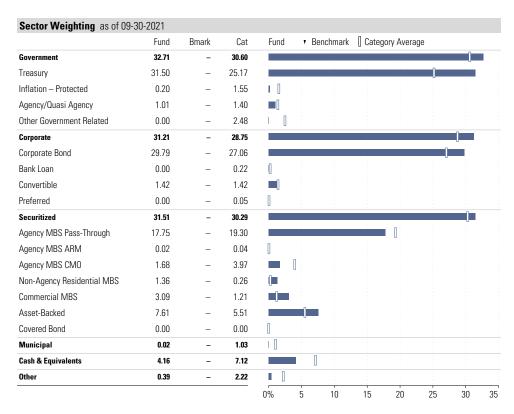
Morningstar Category Intermediate Core Bond **Morningstar Index** BBgBarc US Agg Bond TR USD





Asset Class	Net %	Cat%
US Stocks	0.00	0.04
Non-US Stocks	0.00	0.00
Bonds	97.90	96.10
Cash	0.61	1.66
Other	1.48	2.19
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	60.05	3.53	43.55
AA	7.06	74.59	12.60
A	13.65	10.82	24.08
BBB	14.65	8.32	15.65
BB	1.15	0.28	2.30
В	0.03	0.00	0.77
Below B	0.00	0.00	0.30
Not Rated	3.41	2.46	0.75



Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
United States Treasury Notes 1.25%	06-2028	3.46	3.46	_
Western Asset Prem Instl Govtt Rsrv Pref	_	3.27	6.73	_
iShares iBoxx \$ Invmt Grade Corp Bd ETF	_	2.83	9.56	_
Trade Date Cash	_	2.63	12.19	_
United States Treasury Bonds 1.375%	_	2.04	14.23	-
United States Treasury Bonds 1.25%	_	1.69	15.92	_
United States Treasury Notes 1.25%	04-2028	1.65	17.58	_
① United States Treasury Notes 1.25%	_	1.40	18.98	_
⊕ United States Treasury Bonds 2.25%	_	1.40	20.38	_
United States Treasury Bonds 1.875%	_	1.36	21.75	_

Total Holdings 2541

⊕ Increase ⊖ Decrease 🕸 New to Portfolio

