Allspring Special Mid Cap Value R6 WFPRX

Morningstar Category
Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

Portfolio Manager(s)

Bryant VanCronkhite since 01-2009 James Tringas since 03-2009 Shane Zweck since 02-2019

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 14.7 years.

Net Expense: The fund's expense ratio of 0.69 is 28.87% lower than the Mid-Cap Value category average.

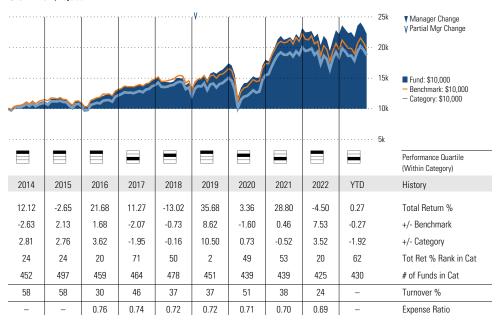
Morningstar Investment Management LLC Analysis

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

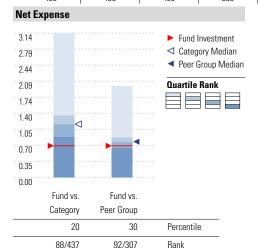
ESG Metrics

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

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	3.57	_	2.65
Beta	0.90	_	0.98
R-Squared	96.43	_	94.38
Standard Deviation	18.20	19.86	19.94
Sharpe Ratio	0.69	0.52	0.63
Tracking Error	3.97	_	4.81
Information Ratio	0.74	_	0.55
Up Capture Ratio	97.21	_	100.27
Down Capture Ratio	84.93	_	90.56

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.33	15.63	14.80
Price/Book Ratio	2.21	2.12	1.91
Geom Avg Mkt Cap \$B	18.12	17.17	13.33
ROE	13.26	13.69	14.35



Allspring Special Mid Cap Value R6 WFPRX

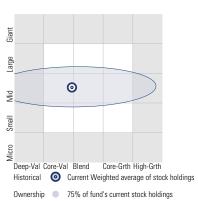
Morningstar Category Mid-Cap Value

Morningstar Index

Russell Mid Cap Value TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

Equity

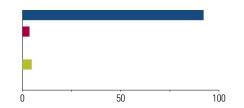
2	11	3	Large
26	34	10	MIN
4	10	1	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.49
Cash	4.54	2.08
Bonds	0.00	0.01
Non-US Stocks	3.42	7.17
US Stocks	92.04	90.26
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Bench	mark	Categ	gory Ave	erage		
ŀ	Cyclical	42.42	41.67	40.33									Ī
ů.	Basic Materials	6.60	6.29	5.17									
4	Consumer Cyclical	9.78	10.23	11.91			' [
ê	Financial Services	14.53	14.59	17.12]				
ŧ	Real Estate	11.51	10.56	6.13									
M	Sensitive	38.95	39.91	36.95									
	Communication Services	0.78	3.59	3.15		0 .							
	Energy	6.64	5.64	5.73									
ф	Industrials	23.26	18.32	17.63			- :						
3	Technology	8.27	12.36	10.44				1					
→	Defensive	18.64	18.41	22.70					1				
	Consumer Defensive	5.02	3.76	6.52									
٠	Healthcare	7.64	7.48	9.81									
•	Utilities	5.98	7.17	6.37									

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	4.54	4.54	_	_
Republic Services Inc	3.33	7.87	11.66	Industrials
AerCap Holdings NV	3.24	11.11	7.46	Industrials
→ Jacobs Solutions Inc	3.21	14.32	14.33	Industrials
→ Vulcan Materials Co	3.16	17.47	16.10	Basic Materials
Carlisle Companies Inc	3.15	20.62	11.02	Industrials
⊕ LKQ Corp	3.05	23.67	-5.76	Consumer Cyclical
⊕ CBRE Group Inc Class A	3.05	26.71	-4.03	Real Estate
⊕ Amdocs Ltd	2.86	29.57	-5.62	Technology
Arch Capital Group Ltd	2.85	32.42	26.97	Financial Services

Total Holdings 10

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



American Funds Growth Fund of Amer R6 RGAGX

Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Portfolio Manager(s)

Donald O'Neal since 11-1993

J. Frank since 11-2001

Lawrence Solomon since 05-2010

Martin Romo since 11-2010

Carl Kawaja since 11-2010

Mark Casey since 11-2012

Alan Wilson since 11-2012

Anne-Marie Peterson since 07-2013

Christopher Buchbinder since 11-2013

Joanna Jonsson since 03-2016

Alex Popa since 10-2016

Andraz Razen since 03-2020

Julian Abdey since 11-2021

Quantitative Screens

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

Management: The fund's management has been in place for 29.93 years.

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

Net Expense: The fund's expense ratio of 0.3 is 68.09% lower than the Large Growth category average.

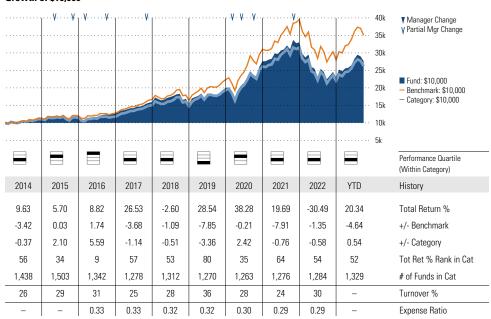
Morningstar Investment Management LLC Analysis

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

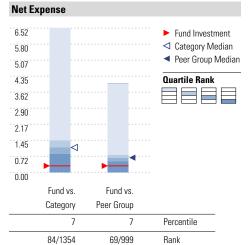
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	1	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	04-07-2022

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-2.18	_	-3.72
Beta	0.94	_	0.97
R-Squared	93.84	_	91.78
Standard Deviation	20.11	20.81	21.20
Sharpe Ratio	0.25	0.37	0.20
Tracking Error	5.16	_	6.04
Information Ratio	-0.55	_	-0.75
Up Capture Ratio	84.72	_	87.74
Down Capture Ratio	90.96	_	100.10

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	23.32	32.24	30.95
Price/Book Ratio	4.92	10.54	7.97
Geom Avg Mkt Cap \$B	139.44	399.08	418.79
ROE	23.84	39.31	33.78



American Funds Growth Fund of Amer R6 RGAGX

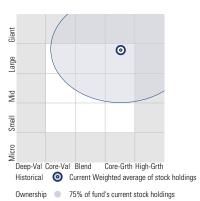
Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

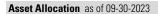
Equity

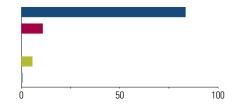
7	24	44	Large
4	8	10	Mid
1	1	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.50	0.99
Cash	5.42	1.11
Bonds	0.00	0.00
Non-US Stocks	10.69	4.78
US Stocks	83.39	93.10
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund ▼ Benchmark [] Category Average
					runu • Benchmark [] Category Average
b	Cyclical	29.32	23.62	25.76	→
i.	Basic Materials	2.39	0.63	1.32	
4	Consumer Cyclical	18.79	15.96	14.39	
₽	Financial Services	8.00	6.13	8.77	
b	Real Estate	0.14	0.90	1.28	
M	Sensitive	53.40	61.09	56.78	
	Communication Services	12.61	11.32	10.17	
	Energy	4.33	0.55	1.51	
ž	Industrials	10.76	5.35	6.25	
1	Technology	25.70	43.87	38.85	
+	Defensive	17.28	15.30	17.45	
÷	Consumer Defensive	2.80	4.27	3.41	
1	Healthcare	13.70	10.97	13.64	
	Utilities	0.78	0.06	0.40	

Top 15 Holdings as of 09-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	5.82	5.82	32.51	Technology
○ Capital Group Central Cash Fund	5.36	11.18	_	-
	3.87	15.05	149.47	Communication Svc
	3.34	18.39	51.33	Consumer Cyclical
⊕ Broadcom Inc	2.97	21.36	51.02	Technology
☐ Tesla Inc	2.64	24.00	103.13	Consumer Cyclical
○ Netflix Inc ○	2.20	26.20	28.05	Communication Svc
─ UnitedHealth Group Inc	1.99	28.19	-3.88	Healthcare
	1.82	30.01	48.60	Communication Svc
	1.71	31.71	48.32	Communication Svc
 Mastercard Inc Class A 	1.66	33.37	14.35	Financial Services
General Electric Co	1.42	34.79	49.86	Industrials
⊕ Eli Lilly and Co	1.40	36.20	47.75	Healthcare
⊕ NVIDIA Corp	1.39	37.59	197.74	Technology
⊕ Airbnb Inc Ordinary Shares - Class A	1.22	38.81	60.48	Consumer Cyclical

Total Holdings 360

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



American Funds Invmt Co of Amer R6 RICGX

Morningstar Category

Large Blend

Morningstar Index S&P 500 TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 31.6 years.

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

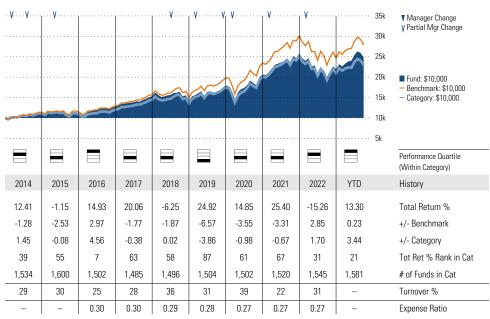
Morningstar Investment Management LLC Analysis

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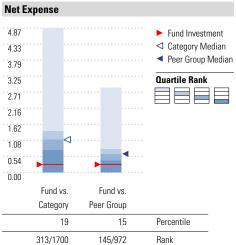
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	1	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022

Growth of \$10,000



Trailing Performance Total Return % as of 09-30-2023 ■ Fund Benchmark 15 Category 10 5 0 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % -2.29 26.11 10.27 8.62 10.62 12.34 10.71 -3.27 21.62 10.15 9.92 11.91 Benchmark Return % -3 24 19 13 9 31 8 60 10 42 Category Average % 19 28 59 52 % Rank in Category 6 1.623 1.562 1.422 1.309 984 # of Funds in Category



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.87	_	-0.66
Beta	0.91	_	0.95
R-Squared	96.88	_	94.61
Standard Deviation	16.58	17.85	17.40
Sharpe Ratio	0.55	0.52	0.45
Tracking Error	3.30	-	3.74
Information Ratio	0.04	-	-1.15
Up Capture Ratio	94.62	_	93.16
Down Capture Ratio	91.99	-	95.77

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	20.97	22.40	22.25
Price/Book Ratio	3.63	3.98	4.46
Geom Avg Mkt Cap \$B	182.04	228.69	275.77
ROE	25.84	30.76	29.52



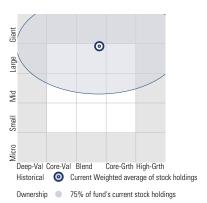
American Funds Invmt Co of Amer R6 RICGX

Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

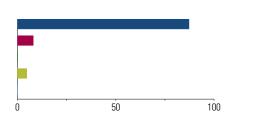
Equity

18	33	33	Large
7	7	1	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 09-30-2023

Total	100.00	100.00
Other	0.05	1.34
Cash	4.66	0.71
Bonds	0.10	0.15
Non-US Stocks	7.96	2.48
US Stocks	87.23	95.33
Asset Class	Net %	Cat%

	Fund	Bmark	Cat	Fund	▼ Benchm	nark [Cate	jory Av	/erage		
⊌ Cyclical	25.10	27.45	27.95								
Basic Materials	3.72	2.23	2.85								
Consumer Cyclical	9.56	10.77	10.13								
Financial Services	10.22	12.01	12.82								
Real Estate	1.60	2.44	2.15								
✓ Sensitive	51.44	50.38	48.85								
Communication Services	9.82	8.81	7.72								
Energy	5.37	4.42	3.99								
Industrials	12.43	8.29	10.30								
Technology	23.82	28.86	26.84					1			
→ Defensive	23.47	22.17	23.21								
Consumer Defensive	7.50	6.53	6.73		Ů į						
Healthcare	13.06	13.21	14.16								
Utilities	2.91	2.43	2.32								

Nama	0/ Not Appat	Cumulativa 0/	VTD Datum 0/	Marningatar Castar
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	7.73	7.73	32.51	Technology
⊕ Broadcom Inc	5.04	12.77	51.02	Technology
⊕ Capital Group Central Cash Fund	4.65	17.42	_	_
⊖ General Electric Co	3.69	21.10	49.86	Industrials
⊕ Amazon.com Inc	2.74	23.85	51.33	Consumer Cyclical
Apple Inc	2.15	26.00	32.32	Technology
⊕ Abbott Laboratories	2.12	28.12	-10.39	Healthcare
	2.11	30.23	149.47	Communication Svc
⊕ British American Tobacco PLC	2.00	32.23	_	Consumer Defensive
⊕ Mastercard Inc Class A	1.96	34.19	14.35	Financial Services
Netflix Inc ■ Netflix Inc Netflix Inc ■ Netflix Inc Netflix Inc ■ Netflix Inc Netflix Inc	1.95	36.14	28.05	Communication Svc
⊕ Alphabet Inc Class A	1.80	37.94	48.32	Communication Svc
→ Philip Morris International Inc	1.79	39.73	-4.73	Consumer Defensive
Linde PLC	1.76	41.49	15.33	Basic Materials
Alphabet Inc Class C	1.73	43.22	48.60	Communication Svc

Total Holdings 214

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



American Funds Washington Mutual R6 RWMGX

Morningstar Category

Large Blend

Morningstar Index S&P 500 TR USD

Portfolio Manager(s)

Alan Berro since 07-1997
Jeffrey Lager since 07-2004
Alan Wilson since 07-2013
Diana Wagner since 06-2014
Jin Lee since 07-2014
Eric Stern since 11-2014
Irfan Furniturewala since 06-2015
Emme Kozloff since 07-2016
Mark Casey since 07-2016

Quantitative Screens

Performance: The fund has finished in the Large Blend category's top three quartiles in 7 of the 10 years it's been in existence.

Management: The fund's management has been in place for 26.27 years.

× Style: The fund has landed in its primary style box — Large Blend — 50 % of the time over the past three years.

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

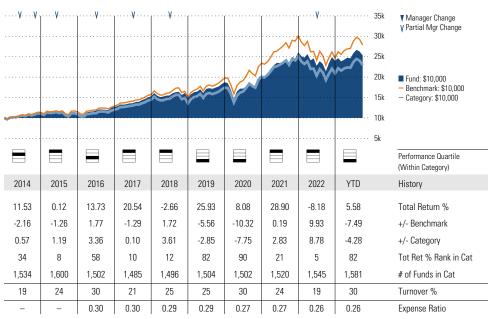
Morningstar Investment Management LLC Analysis

This fund fails our style consistency screen as the portfolio has slightly drifted from the large-blend portion of the Morningstar style box to the large-value portion however, the underlying investment strategy remains consistent so we are not concerned with this style failure.

ESG Metrics

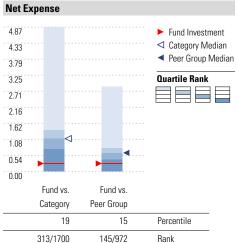
Metric	Rating	Updated
Sustainability Rating	2	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000





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

o rour mon monito			
	Fund	Bmark	Cat
Alpha	2.79	_	-0.66
Beta	0.85	_	0.95
R-Squared	90.86	_	94.61
Standard Deviation	15.84	17.85	17.40
Sharpe Ratio	0.65	0.52	0.45
Tracking Error	5.52	_	3.74
Information Ratio	0.28	_	-1.15
Up Capture Ratio	91.69	_	93.16
Down Capture Ratio	82.01	_	95.77

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.42	22.40	22.25
Price/Book Ratio	3.61	3.98	4.46
Geom Avg Mkt Cap \$B	152.24	228.69	275.77
ROE	29.65	30.76	29.52



American Funds Washington Mutual R6 RWMGX

Morningstar Category

Large Blend

Morningstar Index S&P 500 TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

Equity

25	38	21	Large
6	9	1	Mid
0	0	0	Small

Weight %

>50 25-50 10-25 0-10

Value Blend Growth



50

Asset Allocation as of 09-30-2023



ical c Materials sumer Cyclical ncial Services Estate iitive munication Services	Fund 26.31 2.55 7.40 14.36 2.00 44.26 5.43	27.45 2.23 10.77 12.01 2.44 50.38	27.95 2.85 10.13 12.82 2.15 48.85	Fund		, Bei	nchmai	к Ц	categ	ory Av	erage			
c Materials sumer Cyclical ncial Services Estate	2.55 7.40 14.36 2.00 44.26	2.23 10.77 12.01 2.44	2.85 10.13 12.82 2.15)							
sumer Cyclical ncial Services Estate	7.40 14.36 2.00 44.26	10.77 12.01 2.44	10.13 12.82 2.15)							
ncial Services Estate	14.36 2.00 44.26	12.01 2.44	12.82 2.15	=])							
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sitive	44.26													
		50.38	48.85											
munication Services	E //2													
	0.43	8.81	7.72		į									
gy	5.44	4.42	3.99											
strials	11.50	8.29	10.30											
inology	21.89	28.86	26.84							1				
nsive	29.44	22.17	23.21					•						
sumer Defensive	8.85	6.53	6.73				_ :							
theare	17.58	13.21	14.16											
uicaie	2.01	2.43	2.32											
	hcare	hcare 17.58		hcare 17.58 13.21 14.16										

100

Top 15 Holdings as of 09-30-2023 YTD Return % Name % Net Asset Cumulative % Morningstar Sector Broadcom Inc 6.43 6.43 51.02 Technology Microsoft Corp 6.19 12.62 32.51 Technology ① Capital Group Central Cash Fund 4.02 16.64 O UnitedHealth Group Inc 3.24 19.88 -3.88 Healthcare Comcast Corp Class A 22.55 29.23 2.68 Communication Svc Marsh & McLennan Companies Inc 2.51 25.06 16.14 Financial Services Eli Lilly and Co 1.98 27.04 47.75 Healthcare Northrop Grumman Corp 1.80 28.84 -18.32 Industrials 1.75 30.59 -2.35 Consumer Cyclical Philip Morris International Inc 1.70 32.29 -4.73 Consumer Defensive Apple Inc 1.60 33.89 32.32 Technology Johnson & Johnson 1.56 35.45 -9.84 Healthcare ① JPMorgan Chase & Co 1.40 36.86 10.38 Financial Services ASML Holding NV ADR 1.23 38.09 8.64 Technology → AstraZeneca PLC ADR 1.20 39.29 2.02 Healthcare

Total Holdings 192

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



Baird Aggregate Bond Inst BAGIX

Morningstar Category Intermediate Core Bond

Morningstar Index

Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

Style Consistency is not calculated for Fixed Income funds.

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

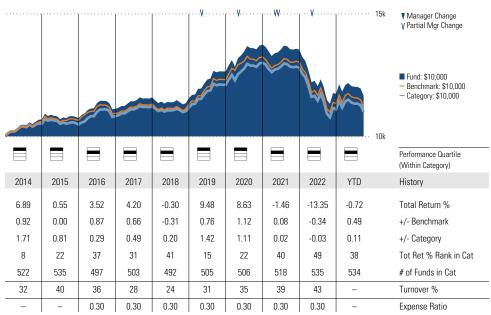
Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

Growth of \$10,000



Trailing Performance



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

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

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



Baird Aggregate Bond Inst BAGIX

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

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

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

Morningstar Category

Intermediate Core Bond

Morningstar Index

Bloomberg US Agg Bond TR USD

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

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

Total Holdings 1710

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



BlackRock LifePath® Index 2025 K LIBKX

Morningstar Category Target-Date 2025 Morningstar Index Morningstar Lifetime Mod 2025 TR USD

Portfolio Manager(s)

Greg Savage since 04-2018 Christopher Chung since 06-2020 Lisa O'Connor since 06-2020 Paul Whitehead since 02-2023

Quantitative Screens

❷ Performance: The fund has finished in the Target-Date
2025 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 5.42 years.

Net Expense: The fund's expense ratio of 0.09 is 85% lower than the Target-Date 2025 category average.

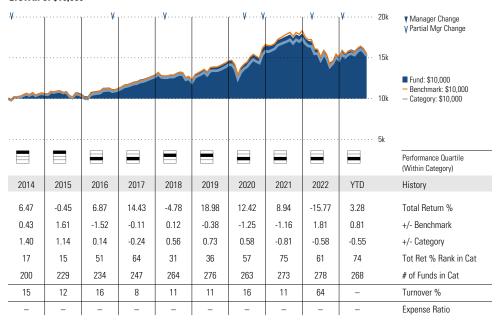
Morningstar Investment Management LLC Analysis

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.

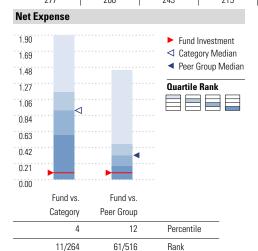
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2023
Carbon Risk Score	Low Risk	09-30-2022
ESG Commitment	1-Low	04-07-2022

Growth of \$10,000



Trailing Performance Total Return % as of 09-30-2023 Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year -3.71 8.72 0.87 3.35 5.03 5.31 Fund Return % -4.03 9.56 0.62 3.24 4.99 6.05 Benchmark Return % 1.76 5 09 -3 25 984 3 50 Category Average % 78 85 86 66 57 % Rank in Category 277 266 243 215 123 # of Funds in Category



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

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	0.25	_	1.05
Beta	0.89	_	0.87
R-Squared	98.81	_	97.96
Standard Deviation	11.09	12.44	10.95
Sharpe Ratio	-0.05	-0.05	0.01
Tracking Error	1.86	_	2.37
Information Ratio	0.13	_	0.56
Up Capture Ratio	88.90	_	91.09
Down Capture Ratio	87.33	_	84.91

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.01	17.42	18.55
Price/Book Ratio	2.41	2.40	2.67
Avg Eff Duration	3.81	_	5.81



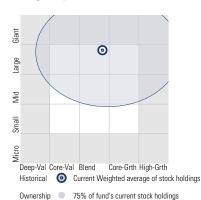
BlackRock LifePath® Index 2025 K LIBKX

Morningstar Category Target-Date 2025

Morningstar Index Morningstar Lifetime Mod 2025 TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

Equity

Large	27	30	17
Mid	5	10	6
Small	1	2	1

Value Blend Growth

Fixed Income

Quality

High

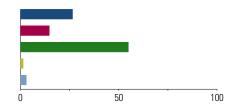
Mid

Ltd Mod Ext

Duration

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

Asset Allocation as of 09-30-2023



Asset Class Net % Cat% US Stocks 26.43 29.48 Non-US Stocks 14.59 14.63 Bonds 54.84 42.50 Cash 1.28 2.65 Other 2.87 10.74 100.00 100.00 Total

		Fund	Bmark	Cat	Fund	1	Benchr	nark	Categ	ory Ave	rage		_	
Դ	Cyclical	36.80	37.32	34.72										
å.	Basic Materials	4.20	4.48	4.27										
A	Consumer Cyclical	10.69	10.55	10.80			ĺ							
÷	Financial Services	14.03	14.30	14.40										
æ	Real Estate	7.88	7.99	5.25										_
₩.	Sensitive	43.13	42.26	43.89										
	Communication Services	6.93	6.35	6.55										
ð	Energy	4.42	4.59	4.57										
¢	Industrials	10.40	11.58	10.93										
	Technology	21.38	19.74	21.84										
→	Defensive	20.08	20.43	21.39										
	Consumer Defensive	6.44	6.35	6.51										
+	Healthcare	11.15	11.24	12.14										
•	Utilities	2.49	2.84	2.74										
					0%	5	10	15	20	25	30	35	40	

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
O. I		05.05	05.05		
∃ Ishares Russell 1000 Large-Cap Idx Inv A	_	25.25	25.25	_	_
∋ iShares US Intermediate Gov Bd Idx	_	14.83	40.08	-	_
⇒ iShares US Securitized Bond Index	_	14.02	54.10	_	_
⇒ iShares Core MSCI Total Intl Stk ETF	-	13.85	67.95	_	_
∋ iShares US Intermediate Credit Bond Idx	-	8.90	76.85	-	-
⊖ iShares TIPS Bond ETF	_	7.72	84.58	_	_
iShares US Long Government Bond Idx	_	7.37	91.94	_	_
⊕ iShares US Long Credit Bond Index	_	3.06	95.00	_	_
→ Blackrock Small Cap Index Fund	_	2.85	97.85	_	_
iShares Developed Real Estate Idx K	_	2.14	99.98	_	_

Total Holdings 12

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



BlackRock LifePath® Index 2030 K LINKX

Morningstar Category Target-Date 2030

Morningstar Index Morningstar Lifetime Mod 2030 TR USD

Portfolio Manager(s)

Greg Savage since 04-2018 Christopher Chung since 06-2020 Lisa O'Connor since 06-2020 Paul Whitehead since 02-2023

Quantitative Screens

- Performance: The fund has finished in the Target-Date 2030 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 5.42 years.
- Style: The fund has landed in its primary style box Large Blend — 96.55 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.09 is 85.71% lower than the Target-Date 2030 category average.

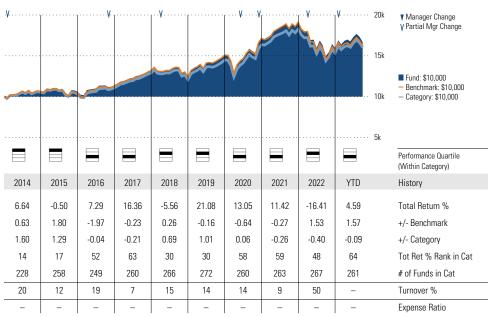
Morningstar Investment Management LLC Analysis

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

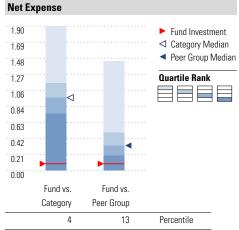
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	04-07-2022

Growth of \$10,000







56/432 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	0.74	_	1.18
Beta	0.93	_	0.91
R-Squared	99.13	_	98.28
Standard Deviation	12.64	13.50	12.37
Sharpe Ratio	0.08	0.03	0.11
Tracking Error	1.49	_	2.14
Information Ratio	0.47	_	0.62
Up Capture Ratio	95.82	_	95.10
Down Capture Ratio	91.84	_	88.80

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.94	17.24	18.53
Price/Book Ratio	2.41	2.37	2.75
Avg Eff Duration	3.12	-	5.85



11/256

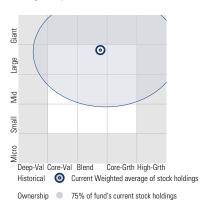
BlackRock LifePath® Index 2030 K LINKX

Morningstar Category Target-Date 2030

Morningstar Index Morningstar Lifetime Mod 2030 TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

Equity

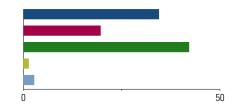
	17	30	27	Large
ĺ	6	10	5	Mid
	1	2	1	Small

Value Blend Growth



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

Asset Allocation as of 09-30-2023



Asset Class Net % Cat% US Stocks 34.42 35.41 Non-US Stocks 19.57 18.47 Bonds 42.08 33.26 Cash 1.28 1.01 Other 2.66 11.85 Total 100.00 100.00

		Fund	Bmark	Cat	Fund	▼ Be	nchmark	Categ	orv Ave	erage		
b	Cyclical	36.65	37.24	33.74					, ,	3-	- :	
à.	Basic Materials	4.26	4.56	4.31								
4	Consumer Cyclical	10.73	10.64	11.15								
₽	Financial Services	14.12	14.47	14.87								
b	Real Estate	7.54	7.57	3.41								
M	Sensitive	43.16	42.30	44.59								
	Communication Services	6.93	6.34	6.53		=)						
•	Energy	4.45	4.63	4.59								
\$	Industrials	10.45	11.72	11.57								
	Technology	21.33	19.61	21.90								
+	Defensive	20.17	20.45	21.68								
=	Consumer Defensive	6.49	6.37	6.62								
ř	Healthcare	11.18	11.23	12.39	_		[
?	Utilities	2.50	2.85	2.67								

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	_	32.98	32.98	_	_
⊕ iShares Core MSCI Total Intl Stk ETF	_	18.68	51.66	_	_
⊕ iShares US Securitized Bond Index	-	10.56	62.22	_	_
⊕ iShares US Intermediate Gov Bd Idx	_	9.88	72.10	-	_
⊕ iShares TIPS Bond ETF	-	6.85	78.95	_	-
⊕ iShares US Intermediate Credit Bond Idx	_	5.74	84.68	_	_
⊕ iShares US Long Government Bond Idx	_	5.50	90.18	_	_
⊕ iShares US Long Credit Bond Index	_	4.38	94.56	_	_
⊕ iShares Developed Real Estate Idx K	_	2.62	97.18	_	_
⊕ Blackrock Small Cap Index Fund	_	2.62	99.80	_	_

Total Holdings 12

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



BlackRock LifePath® Index 2035 K LIJKX

6.82

1.02

1.58

14

191

25

-0.56

2.02

1.20

19

219

10

7.74

-2.33

0.17

51

225

22

18.29

-0.23

-0.14

57

238

6

-6.36

0.46

0.68

25

254

10

23.08

0.04

1.04

26

267

13

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

Total Return %

+/- Benchmark

+/- Category

Tot Ret % Rank in Cat

of Funds in Cat

Turnover %

Portfolio Manager(s)

Greg Savage since 04-2018 Christopher Chung since 06-2020 Lisa O'Connor since 06-2020 Paul Whitehead since 02-2023

Quantitative Screens

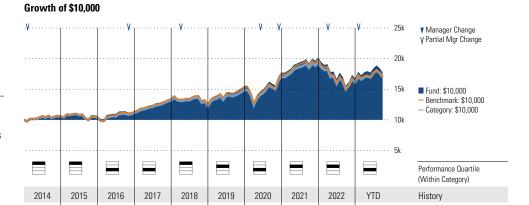
- Performance: The fund has finished in the Target-Date
 2035 category's top three quartiles in 10 of the 10 years it's
 been in existence.
- Management: The fund's management has been in place for 5.42 years.
- Net Expense: The fund's expense ratio of 0.09 is 85.48% lower than the Target-Date 2035 category 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	3	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	04-07-2022



13.72

0.34

-0.32

63

251

10

13.85

0.22

0.09

49

262

9

-17.07

0.68

-0.15

45

266

39

5.82

1.90

0.10

60

266

- -	-	- -	- -	-	- -	Expense Ratio
Trailing Perform	nance					
		[]	[15%	Total Return % as of 09-30-2023
					11	Benchmark
					!	5 Category
						0
					-	5 Average annual, if greater than 1 year
3 Month	1 Year	3 year	5 year	10 year	Since Inception	
-3.82	13.73	3.68	4.83	6.45	6.57	Fund Return %
-4.13	12.85	3.10	4.06	6.12	6.62	Benchmark Return %
-3.61	13.68	3.90	4.68	6.33	_	Category Average %
72	64	69	44	46	_	% Rank in Category
275	258	237	213	120	_	# of Funds in Category

Net Exp	ense		
1.93			Fund Investment
1.72			Category Median
1.50			 Peer Group Median
1.29			Quartile Rank
1.07			
0.86			
0.64			
0.43			
0.21			
0.00	1		
	Fund vs.	Fund vs.	
	Category	Peer Group	
	5	12	Percentile
	12/263	62/519	Rank

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	0.65	_	0.97
Beta	0.96	_	0.94
R-Squared	99.08	_	98.48
Standard Deviation	14.08	14.62	13.83
Sharpe Ratio	0.18	0.14	0.20
Tracking Error	1.48	_	2.06
Information Ratio	0.39	_	0.51
Up Capture Ratio	98.83	_	97.43
Down Capture Ratio	95.78	_	92.79

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.90	17.07	18.50
Price/Book Ratio	2.40	2.34	2.71
Avg Eff Duration	2.39	_	6.11



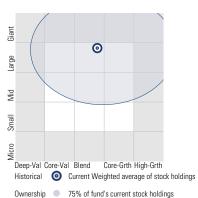
BlackRock LifePath® Index 2035 K LIJKX

Morningstar Category Target-Date 2035

Morningstar Index Morningstar Lifetime Mod 2035 TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

Equity

Lquity			
17	30	27	Large
6	10	5	Mid
1	2	1	Small

Value Blend Growth

Fixed Income

Quality

High

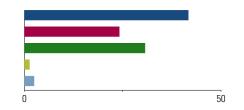
Mid

Ltd Mod Ext

Duration

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

Asset Allocation as of 09-30-2023



Asset Class Net % Cat% US Stocks 42.75 41.64 Non-US Stocks 24.08 21.09 Bonds 30.63 22.52 Cash 1.24 1.63 Other 2.40 12.02 Total 100.00 100.00

		Fund	Bmark	Cat	Fund		Benchr	بادمماد	Categ	an. A				
		runa	Bmark	cat	Func	1 '	Benchi	пагк	U Categ	ory Ave	erage			
Դ	Cyclical	36.72	37.16	33.85		Ţ	:							
A	Basic Materials	4.29	4.67	4.29										
A	Consumer Cyclical	10.73	10.73	11.02										
Ę	Financial Services	14.14	14.64	14.63										
ŵ	Real Estate	7.56	7.12	3.91			i							_
W	Sensitive	43.10	42.35	44.61										
	Communication Services	6.93	6.32	6.65										
•	Energy	4.44	4.67	4.60										
Ф	Industrials	10.47	11.86	11.21		- :								
	Technology	21.26	19.50	22.15										
→	Defensive	20.17	20.48	21.55										
Ħ	Consumer Defensive	6.50	6.41	6.53										
+	Healthcare	11.16	11.21	12.34										
•	Utilities	2.51	2.86	2.68										
					0%	5	10	15	20	25	30	35	40	4

Top 10 Holdings as of 09-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊝ Ishares Russell 1000 Large-Cap Idx Inv A	_	39.88	39.88	_	_
⊕ iShares Core MSCI Total Intl Stk ETF	_	23.00	62.88	_	_
⊕ iShares US Securitized Bond Index	_	7.48	70.36	_	_
⊕ iShares US Intermediate Gov Bd Idx	-	5.78	76.14	_	_
⊕ iShares TIPS Bond ETF	-	5.68	81.82	-	-
⊕ iShares US Long Credit Bond Index	_	4.25	86.07	_	_
⊕ iShares US Long Government Bond Idx	-	4.07	90.14	_	_
⊕ iShares US Intermediate Credit Bond Idx	_	3.95	94.09	_	_
⊕ iShares Developed Real Estate ldx K	_	3.21	97.30	_	_
Blackrock Small Cap Index Fund	_	2.36	99.66	_	_

Total Holdings 12

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



BlackRock LifePath® Index 2040 K LIKKX

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

Turnover %
Expense Ratio

Portfolio Manager(s)

Greg Savage since 04-2018 Christopher Chung since 06-2020 Lisa O'Connor since 06-2020 Paul Whitehead since 02-2023

Quantitative Screens

- ❷ Performance: The fund has finished in the Target-Date
 2040 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 5.42 years.
- ✓ Net Expense: The fund's expense ratio of 0.09 is
 86.36% 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	3	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	04-07-2022

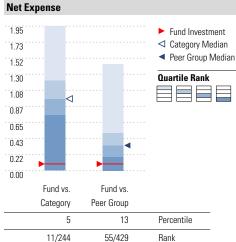
Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 20k Fund: \$10,000 Benchmark: \$10,000 Category: \$10,000 5k Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 6.90 -0.56 8.10 19.95 -7.08 25.01 14.10 16.05 -17.65 6.98 Total Return % 2 27 -2.51 0.08 0.57 0.66 1.01 0.70 -0.28 2.07 1.39 +/- Benchmark 1.43 0.66 1.82 -0.33 1.65 0.15 0.43 -0.46 0.58 0.39 +/- Category 17 18 42 50 26 14 62 36 45 52 Tot Ret % Rank in Cat 230 260 251 268 260 264 249 # of Funds in Cat 262 273 254



9

7

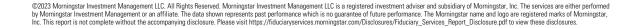
29



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

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	0.40	_	0.45
Beta	0.98	_	0.95
R-Squared	98.97	_	98.40
Standard Deviation	15.42	15.62	14.97
Sharpe Ratio	0.26	0.23	0.25
Tracking Error	1.59	_	2.19
Information Ratio	0.21	_	0.20
Up Capture Ratio	101.03	_	97.38
Down Capture Ratio	99.58	_	95.57

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.87	16.90	18.51
Price/Book Ratio	2.39	2.31	2.74
Avg Eff Duration	1.66	-	6.11



29

11

26

6

12

14



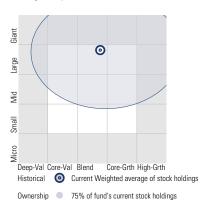
BlackRock LifePath® Index 2040 K LIKKX

Morningstar Category Target-Date 2040

Morningstar Index Morningstar Lifetime Mod 2040 TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

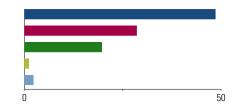
Equity				Fixed Income
17	30	27	Large	
6	10	5	Mid	
1	2	1	Small	

Value Blend Growth

Quality High MidLow Mod Ltd Duration

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

Asset Allocation as of 09-30-2023



Asset Class Net % Cat% US Stocks 48.55 49.37 Non-US Stocks 28.51 24.30 Bonds 19.64 12.60 Cash 1.07 1.13 Other 2.23 12.62 100.00 100.00 Total

		Fund	Bmark	Cat	Fund	▼ Benchm	ark	Catego	ry Ave	rage		
ŀ	Cyclical	36.79	37.16	33.71								
ė.	Basic Materials	4.31	4.77	4.27								
Д	Consumer Cyclical	10.73	10.81	11.12								
,	Financial Services	14.15	14.80	14.67		:	I [
à	Real Estate	7.60	6.78	3.65		i						
M	Sensitive	43.06	42.35	44.68								
₫	Communication Services	6.91	6.30	6.55								
ð	Energy	4.45	4.70	4.62								
Ф	Industrials	10.49	11.99	11.42								
	Technology	21.21	19.36	22.09								
-	Defensive	20.16	20.50	21.62								
=	Consumer Defensive	6.51	6.44	6.47		-						
٠	Healthcare	11.14	11.19	12.51								
•	Utilities	2.51	2.87	2.64								

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
					g
∋ Ishares Russell 1000 Large-Cap ldx Inv A	_	46.47	46.47	_	_
⊕ iShares Core MSCI Total Intl Stk ETF	-	27.24	73.70	_	-
→ iShares US Securitized Bond Index	-	4.63	78.34	_	-
⊕ iShares TIPS Bond ETF	-	4.22	82.55	_	_
⊕ iShares US Long Credit Bond Index	-	4.09	86.64	-	-
⊕ iShares Developed Real Estate ldx K	_	3.78	90.42	_	_
⊕ iShares US Long Government Bond Idx	_	2.63	93.05	_	_
⊕ iShares US Intermediate Gov Bd Idx	_	2.41	95.46	_	_
⊕ Blackrock Small Cap Index Fund	-	2.18	97.64	_	_
→ iShares US Intermediate Credit Bond Idx	_	2.04	99.68	_	_

Total Holdings 12

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



BlackRock LifePath® Index 2045 K LIHKX

Growth of \$10,000

1.85

1.75

13

192

30

1.23

18

219

10

-2.56

0.35

45

228

26

0.54

0.56

37

240

6

0.66

0.63

27

257

8

1.28

1.90

7

272

12

Morningstar Category Target-Date 2045

Morningstar Index Morningstar Lifetime Mod 2045 TR USD

+/- Benchmark

Tot Ret % Rank in Cat

of Funds in Cat

+/- Category

Turnover %

Expense Ratio

Portfolio Manager(s)

Greg Savage since 04-2018 Christopher Chung since 06-2020 Lisa O'Connor since 06-2020 Paul Whitehead since 02-2023

Quantitative Screens

- Performance: The fund has finished in the Target-Date 2045 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 5.42 years.
- Style: The fund has landed in its primary style box Large Blend — 96.67 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.09 is 85.94% 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	3	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	04-07-2022

▼ Manager Change V Partial Mgr Change Fund: \$10,000 Benchmark: \$10,000 Category: \$10,000 5k Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 7.10 -0.64 8.28 21.07 -7.51 26.25 14.64 17.81 -18.05 8.11 Total Return % 2.39

1.69

-0.46

63

252

7

1.45

1.18

18

261

7

-0.99

-0.30

45

265

16

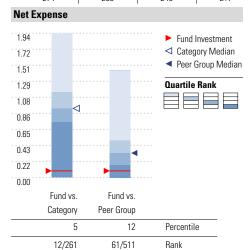
2 50

0.75

33

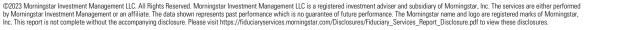
264

Trailing Perform	nance					
		[]	[20%	Total Return % as of 09-30-2023
					15	■ Fund
				<u></u>	10	BenchmarkCategory
					5	
					0	
					-5	Average annual, if greater than 1 year
3 Month	1 Year	3 year	5 year	10 year	Since Inception	
-3.84	18.10	6.01	6.03	7.56	7.55	Fund Return %
-3.79	16.35	5.56	4.91	6.78	6.97	Benchmark Return %
-3.71	16.84	5.56	5.52	7.05	_	Category Average %
59	28	28	23	25	_	% Rank in Category
274	263	243	217	123	_	# of Funds in Category



3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.41	-	0.10
Beta	1.01	_	0.96
R-Squared	98.86	-	98.38
Standard Deviation	16.53	16.29	15.81
Sharpe Ratio	0.31	0.29	0.28
Tracking Error	1.77	-	2.19
Information Ratio	0.25	-	0.01
Up Capture Ratio	104.15	_	98.04
Down Capture Ratio	102.99	_	97.98

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.85	16.76	18.33
Price/Book Ratio	2.39	2.28	2.67
Avg Eff Duration	0.98	-	6.74





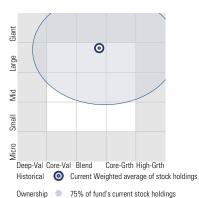
BlackRock LifePath® Index 2045 K LIHKX

Morningstar Category Target-Date 2045

Morningstar Index Morningstar Lifetime Mod 2045 TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

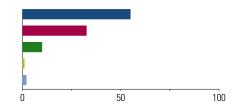
Lquity			
17	30	27	Large
6	10	5	Mid
1	2	1	Small

Value Blend Growth

Fixed Income Quality High MidLow Mod Ltd Duration

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

Asset Allocation as of 09-30-2023



Asset Class Net % Cat% US Stocks 54.84 52.76 Non-US Stocks 32.49 27.21 Bonds 9.86 7.95 Cash 0.91 1.22 Other 10.87 1.91 100.00 100.00 Total

Sec	ctor Weighting as of 09-	30-2023			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
<u></u>	Cyclical	36.79	37.25	34.09	
A.	Basic Materials	4.32	4.86	4.37	
A	Consumer Cyclical	10.73	10.86	11.06	
æ	Financial Services	14.17	14.93	14.62	
命	Real Estate	7.57	6.60	4.04	
W	Sensitive	43.06	42.27	44.41	
d	Communication Services	6.91	6.27	6.61	
0	Energy	4.46	4.71	4.60	
Ф	Industrials	10.51	12.09	11.27	
	Technology	21.18	19.20	21.93	
→	Defensive	20.16	20.46	21.49	
Ħ	Consumer Defensive	6.51	6.45	6.51	
+	Healthcare	11.14	11.14	12.37	
•	Utilities	2.51	2.87	2.61	
					0% 5 10 15 20 25 30 35 40 4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
∋ Ishares Russell 1000 Large-Cap Idx Inv A	_	52.48	52.48	_	_
⊕ iShares Core MSCI Total Intl Stk ETF	_	31.06	83.54	_	_
⊕ iShares US Long Credit Bond Index	_	4.35	87.89	_	_
⊕ iShares Developed Real Estate ldx K	-	4.26	92.15	_	_
⊕ iShares TIPS Bond ETF	-	2.54	94.69	-	-
⊕ iShares US Securitized Bond Index	-	2.18	96.87	_	_
Ð Blackrock Small Cap Index Fund	_	1.85	98.72	_	_
⊕ iShares US Long Government Bond Idx	_	0.73	99.46	_	_
⊕ BlackRock Cash Funds Treasury SL Agency	_	0.24	99.70	_	_
⊕ iShares US Intermediate Credit Bond Idx	_	0.13	99.84	_	_

Total Holdings 12

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



BlackRock LifePath® Index 2050 K LIPKX

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

Expense Ratio

Portfolio Manager(s)

Greg Savage since 04-2018 Christopher Chung since 06-2020 Lisa O'Connor since 06-2020 Paul Whitehead since 02-2023

Quantitative Screens

- Performance: The fund has finished in the Target-Date 2050 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 5.42 years.
- Style: The fund has landed in its primary style box —
 Large Blend 96.67 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.09 is 86.36% lower than the Target-Date 2050 category average.

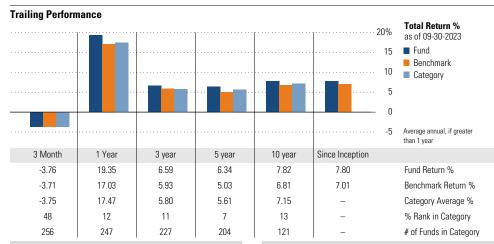
Morningstar Investment Management LLC Analysis

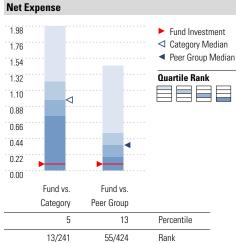
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	04-07-2022

Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$10,000 Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 7.28 -0.67 8.41 21.43 -7.82 26.77 15.04 18.75 -18.33 8.84 Total Return % 2.28 2.52 -2.48 0.65 0.59 1.68 2.13 2.15 -1.42 2.92 +/- Benchmark 1.86 1.34 0.59 -0.35 0.19 0.76 2.23 -0.21 1.63 1.17 +/- Category 15 21 41 33 30 6 60 12 53 13 Tot Ret % Rank in Cat 216 246 240 255 266 274 257 261 247 # of Funds in Cat 255 22 14 28 5 11 12 6 6 11 Turnover %





3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.53	_	-0.06
Beta	1.03	_	0.97
R-Squared	98.80	_	98.24
Standard Deviation	17.11	16.58	16.20
Sharpe Ratio	0.34	0.31	0.29
Tracking Error	1.92	_	2.24
Information Ratio	0.34	_	-0.09
Up Capture Ratio	106.46	_	98.54
Down Capture Ratio	104.97	_	99.27

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.83	16.63	18.33
Price/Book Ratio	2.39	2.25	2.67
Avg Eff Duration	0.38	_	6.59



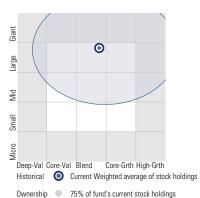
BlackRock LifePath® Index 2050 K LIPKX

Morningstar Category Target-Date 2050

Morningstar Index Morningstar Lifetime Mod 2050 TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

Equity

Lquity			
17	30	27	Large
6	10	5	Mid
1	2	1	Small

Value Blend Growth

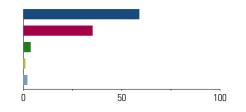
Fixed Income
Quality
GH

Mid:

Ltd Mod Ext
Duration

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

Asset Allocation as of 09-30-2023



Total	100.00	100.00
Other	1.83	9.76
Cash	0.80	1.16
Bonds	3.53	5.60
Non-US Stocks	35.05	28.24
US Stocks	58.80	55.24
Asset Class	Net %	Cat%

	ctor Weighting as of 09-3		Б	0 .	-				По					
		Fund	Bmark	Cat	Fund	i '	Benchi	nark	Categ	ory Ave	rage			
Դ	Cyclical	36.62	37.47	34.36										
A	Basic Materials	4.34	4.94	4.34										
A	Consumer Cyclical	10.77	10.91	11.07										
,	Financial Services	14.24	15.04	14.63										
ŵ	Real Estate	7.27	6.58	4.32										_
W	Sensitive	43.17	42.13	44.29										<u> </u>
	Communication Services	6.92	6.23	6.57										
ð	Energy	4.47	4.73	4.55										
Ф	Industrials	10.56	12.17	11.35										
	Technology	21.22	19.00	21.82										
→	Defensive	20.23	20.40	21.36										
=	Consumer Defensive	6.53	6.46	6.47										
+	Healthcare	11.18	11.08	12.32										
•	Utilities	2.52	2.86	2.57		'								
					0%	5	10	15	20	25	30	35	40	45

Top 9 Holdings as of 09-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊝ Ishares Russell 1000 Large-Cap Idx Inv A	_	56.45	56.45	_	_
⊕ iShares Core MSCI Total Intl Stk ETF	-	33.62	90.07	_	_
⊕ iShares Developed Real Estate Idx K	-	4.29	94.36	_	_
⊕ iShares US Long Credit Bond Index	-	2.48	96.84	_	_
Blackrock Small Cap Index Fund	_	1.77	98.60	-	_
⊕ iShares TIPS Bond ETF	_	1.00	99.61	_	_
⊕ BlackRock Cash Funds Treasury SL Agency	-	0.24	99.84	_	_
⊕ USD CASH(Alpha Committed)	09-2023	0.09	99.93	_	_
⊕ iShares US Long Government Bond ldx	_	0.07	100.00	_	_

Total Holdings 9

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



BlackRock LifePath® Index 2055 K LIVKX

2.76

2.01

13

160

22

1.11

21

212

17

-2.53

0.37

42

222

2

0.56

0.43

40

237

5

0.72

0.59

33

257

8

1.84

1.98

6

270

12

Morningstar Category Target-Date 2055

Morningstar Index Morningstar Lifetime Mod 2055 TR USD

+/- Benchmark

Tot Ret % Rank in Cat

of Funds in Cat

+/- Category

Turnover % Expense Ratio

Portfolio Manager(s)

Greg Savage since 04-2018 Christopher Chung since 06-2020 Lisa O'Connor since 06-2020 Paul Whitehead since 02-2023

Quantitative Screens

- Performance: The fund has finished in the Target-Date 2055 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 5.42 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 0.09 is 85.94% 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	3	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	04-07-2022



2.11

-0.45

62

250

6

2.37

1.57

13

262

6

-1.40

-0.25

50

267

10

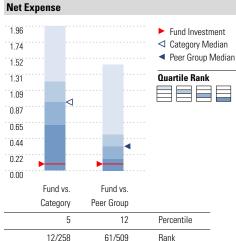
3.11

1.27

13

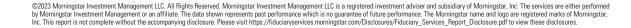
259





3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.61	_	0.03
Beta	1.03	_	0.97
R-Squared	98.73	_	98.19
Standard Deviation	17.21	16.66	16.37
Sharpe Ratio	0.34	0.31	0.30
Tracking Error	1.99	-	2.24
Information Ratio	0.38	_	-0.04
Up Capture Ratio	106.99	_	99.47
Down Capture Ratio	105.22	_	99.88

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.83	16.51	18.11
Price/Book Ratio	2.39	2.22	2.65
Avg Eff Duration	0.11	-	7.49





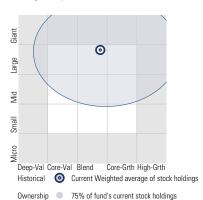
BlackRock LifePath® Index 2055 K LIVKX

Morningstar Category Target-Date 2055

Morningstar Index Morningstar Lifetime Mod 2055 TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown Equity

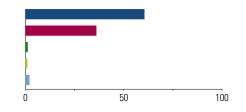
Equity			
17	30	27	Large
6	10	5	Mid
1	2	1	Small

Value Blend Growth



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

Asset Allocation as of 09-30-2023



Total	100.00	100.00
Other	1.86	10.20
Cash	0.80	1.06
Bonds	1.01	5.90
Non-US Stocks	35.93	28.85
US Stocks	60.41	54.00
Asset Class	Net %	Cat%

	.		Б .	0 .	-		D 1		По					
		Fund	Bmark	Cat	Fund	1 '	Bench	mark	Categ	jory Ave	erage		,	
<u></u>	Cyclical	36.58	37.74	34.34										
A	Basic Materials	4.34	5.02	4.49										
A	Consumer Cyclical	10.77	10.93	11.13										
,	Financial Services	14.24	15.13	14.92										
æ	Real Estate	7.23	6.66	3.80										_
W	Sensitive	43.20	41.95	44.61										
	Communication Services	6.93	6.19	6.64										
ð	Energy	4.48	4.74	4.72										
Ф	Industrials	10.55	12.23	11.36										
	Technology	21.24	18.79	21.89										
→	Defensive	20.22	20.31	21.05										
	Consumer Defensive	6.53	6.45	6.40										
+	Healthcare	11.18	11.00	12.12										
•	Utilities	2.51	2.86	2.53										
					0%	5	10	15	20	25	30	35	40	45

Top 8 Holdings as of 09-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Ishares Russell 1000 Large-Cap Idx Inv A	_	58.04	58.04	_	_
⊕ iShares Core MSCI Total Intl Stk ETF	_	34.48	92.51	_	_
⊕ iShares Developed Real Estate Idx K	_	4.35	96.86	_	-
⊕ Blackrock Small Cap Index Fund	_	1.80	98.66	_	-
⊕ iShares US Long Credit Bond Index	-	0.75	99.42	-	-
iShares TIPS Bond ETF	_	0.26	99.68	_	_
⊕ BlackRock Cash Funds Treasury SL Agency	_	0.25	99.93	_	-
⊕ USD CASH(Alpha Committed)	09-2023	0.07	100.00	_	-

Total Holdings 8

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



BlackRock LifePath® Index 2060 K LIZKX

Morningstar Category Target-Date 2060

Morningstar Index

Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

Greg Savage since 04-2018 Lisa O'Connor since 06-2020 Christopher Chung since 06-2020 Paul Whitehead since 02-2023

Quantitative Screens

- Q Performance: The fund has finished in the Target-Date
 2060 category's top three quartiles in 7 of the 7 years it's
 been in existence.
- Management: The fund's management has been in place for 5.42 years.
- ✓ Net Expense: The fund's expense ratio of 0.09 is
 86.57% lower than the Target-Date 2060 category average.

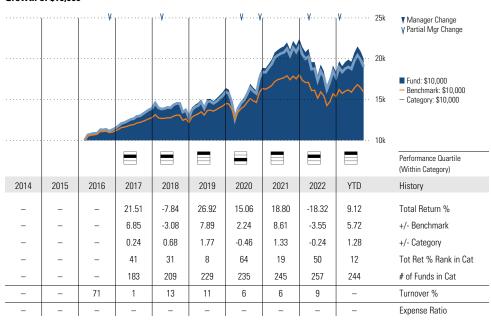
Morningstar Investment Management LLC Analysis

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

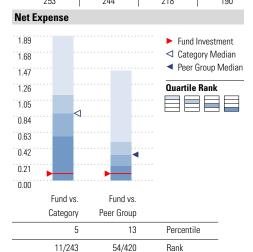
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	04-07-2022

Growth of \$10,000



Trailing Performance Total Return % as of 09-30-2023 Fund Benchmark 10 Category 5 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year Fund Return % -3.64 19.83 6.72 6.43 9.57 5.24 -3.29 11.43 2.30 3.98 5.88 Benchmark Return % -3.78 17 81 6.03 5 71 6.87 Category Average % 36 10 13 6 % Rank in Category 253 244 218 190 # of Funds in Category



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

3-Year Risk Wietrics			
	Fund	Bmark	Cat
Alpha	3.79	_	3.10
Beta	1.39	_	1.32
R-Squared	98.00	_	97.20
Standard Deviation	17.23	12.30	16.42
Sharpe Ratio	0.34	0.08	0.30
Tracking Error	5.34	_	4.78
Information Ratio	0.83	_	0.75
Up Capture Ratio	154.79	_	144.61
Down Capture Ratio	134.04	_	127.71

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.83	16.40	18.07
Price/Book Ratio	2.39	2.18	2.61
Avg Eff Duration	0.12	_	6.43



BlackRock LifePath® Index 2060 K LIZKX

Morningstar Category Morningstar Index Target-Date 2060

Morningstar Mod Tgt Risk TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

Fauity

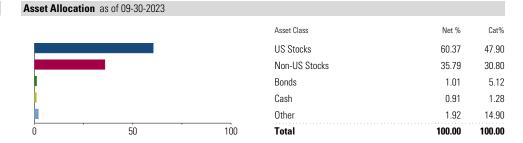
Equity							
17	30	27	Large				
6	10	5	Mid				
1	2	1	Small				

Value Blend Growth

Fixed Income Quality High MidLow Mod Duration

Ltd

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



UU	ctor Weighting as of 09-3								п.					
		Fund	Bmark	Cat	Fund	۱ ۱	Bench	mark	[] Cateo	gory Ave	erage		,	
	Cyclical	36.56	38.65	34.70										
A	Basic Materials	4.34	5.23	4.77										
A	Consumer Cyclical	10.77	10.91	11.06										
æ	Financial Services	14.24	15.73	14.57										
俞	Real Estate	7.21	6.78	4.30			i							
W	Sensitive	43.20	39.63	43.85										
d	Communication Services	6.93	6.14	6.47										
•	Energy	4.47	5.13	4.68										
Ф	Industrials	10.55	12.21	11.72				' i _						
	Technology	21.25	16.15	20.98										
→	Defensive	20.24	21.71	21.45										
Ħ	Consumer Defensive	6.53	6.83	6.53										
٠	Healthcare	11.19	11.65	12.49										
•	Utilities	2.52	3.23	2.43		7								
					0%	5	10	15	20	25	30	35	40	45

Top 8 Holdings as of 09-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Ishares Russell 1000 Large-Cap Idx Inv A	_	58.00	58.00	_	_
⊕ iShares Core MSCI Total Intl Stk ETF	_	34.35	92.35	-	-
⊕ iShares Developed Real Estate Idx K	_	4.33	96.68	-	-
Blackrock Small Cap Index Fund	_	1.86	98.54	-	-
⊕ iShares US Long Credit Bond Index	_	0.87	99.41	-	-
⊕ BlackRock Cash Funds Treasury SL Agency	_	0.33	99.74	_	_
⊕ iShares TIPS Bond ETF	_	0.15	99.89	-	-
⊕ USD CASH(Alpha Committed)	09-2023	0.11	100.00	-	-

Total Holdings 8

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



BlackRock LifePath® Index 2065 K LIWKX

Morningstar Category Target-Date 2065+ Morningstar Index

Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

Greg Savage since 10-2019 Lisa O'Connor since 06-2020 Christopher Chung since 06-2020 Paul Whitehead since 02-2023

Quantitative Screens

- Q Performance: The fund has finished in the Target-Date
 2065+ category's top three quartiles in 4 of the 4 years it's been in existence.
- Management: The fund's management has been in place for 3.92 years.
- Net Expense: The fund's expense ratio of 0.09 is 85% lower than the Target-Date 2065+ category average.

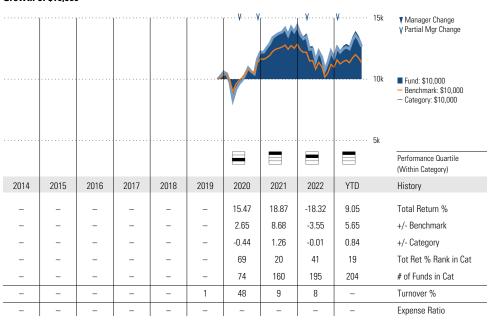
Morningstar Investment Management LLC Analysis

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

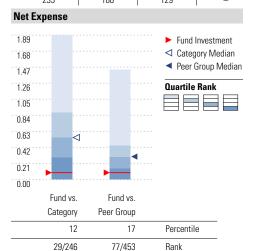
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	04-07-2022

Growth of \$10,000







3-Year hisk wetrics			
	Fund	Bmark	Cat
Alpha	3.75	_	2.96
Beta	1.39	_	1.34
R-Squared	98.05	_	97.56
Standard Deviation	17.26	12.30	16.70
Sharpe Ratio	0.34	0.08	0.30
Tracking Error	5.37	-	4.95
Information Ratio	0.82	-	0.70
Up Capture Ratio	154.93	-	146.28
Down Capture Ratio	134.40	-	130.15

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.87	16.40	17.76
Price/Book Ratio	2.40	2.18	2.52
Avg Eff Duration	0.13	-	6.43



BlackRock LifePath® Index 2065 K LIWKX

Morningstar Index **Morningstar Category** Target-Date 2065+

Morningstar Mod Tgt Risk TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



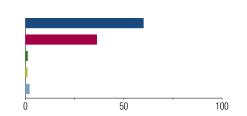
Style Breakdown Fauity

Lquity			
17	30	27	Large
6	10	5	Mid
1	2	1	Small

Value Blend Growth

Fixed Income Quality High Μid Low Ltd Mod Duration

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



Asset Allocation as of 09-30-2023

Asset Class Net % Cat% US Stocks 48.27 59.98 Non-US Stocks 36.22 32.03 Bonds 1.00 6.73 Cash 88.0 1.80 Other 1.92 11.18 Total 100.00 100.00

Sec	ctor Weighting as of 09-	30-2023			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
Դ	Cyclical	36.42	38.65	34.51	
A.	Basic Materials	4.36	5.23	4.77	
A	Consumer Cyclical	10.81	10.91	11.11	
,	Financial Services	14.12	15.73	14.75	
fi	Real Estate	7.13	6.78	3.88	
W	Sensitive	43.06	39.63	44.22	
d	Communication Services	6.78	6.14	6.64	
ð	Energy	4.38	5.13	4.66	
Ф	Industrials	10.60	12.21	11.67	
	Technology	21.30	16.15	21.25	
→	Defensive	20.52	21.71	21.29	
Ħ	Consumer Defensive	6.59	6.83	6.71	
+	Healthcare	11.39	11.65	12.01	
•	Utilities	2.54	3.23	2.57	
					0% 5 10 15 20 25 30 35 40 45

Top 8 Holdings as of 09-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Blackrock Russell 1000 Index	_	57.93	57.93	_	_
⊕ iShares Core MSCI Total Intl Stk ETF	_	34.57	92.51	_	_
⊕ iShares Developed Real Estate Idx K	_	4.22	96.72	_	_
⊕ Blackrock Small Cap Index Fund	_	1.86	98.58	_	_
⊕ iShares US Long Credit Bond Index	_	0.93	99.52	-	_
BlackRock Cash Funds Treasury SL Agency	_	0.53	100.05	_	_
─ USD CASH(Alpha Committed)	09-2023	0.13	100.18	_	_
⊕ iShares TIPS Bond ETF	_	0.08	100.26	_	_

Total Holdings 8

⊕ Increase ⊕ Decrease 🕸 New to Portfolio



BlackRock LifePath® Index Retire K LIRKX

Morningstar Category
Target-Date Retirement

Morningstar Index Morningstar Lifetime Mod Incm TR USD

Portfolio Manager(s)

Greg Savage since 04-2018 Christopher Chung since 06-2020 Lisa O'Connor since 06-2020 Paul Whitehead since 02-2023

Quantitative Screens

❷ Performance: The fund has finished in the Target-Date
Retirement 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 5.42 years.

Net Expense: The fund's expense ratio of 0.09 is 85.25% lower than the Target-Date Retirement category average.

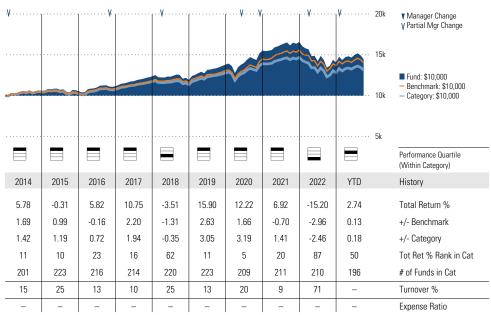
Morningstar Investment Management LLC Analysis

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

ESG Metrics

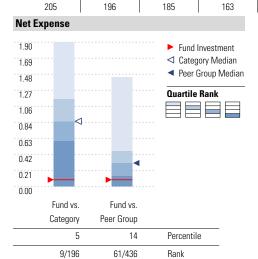
Metric	Rating	Updated
Sustainability Rating	4	08-31-2023
ESG Commitment	1-Low	04-07-2022

Growth of \$10,000



Trailing Performance Total Return % as of 09-30-2023 Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year -3.53 7.62 -0.19 2.89 4.04 4.34 Fund Return % -2.28 7.83 1.05 3.08 3.68 5.32 Benchmark Return % -0.15 -2 62 6 81 2.31 3 18 Category Average % 92 33 52 20 % Rank in Category

99



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	-1.31	_	-1.14
Beta	1.13	_	0.94
R-Squared	98.46	_	96.63
Standard Deviation	10.06	8.87	8.45
Sharpe Ratio	-0.17	-0.07	-0.23
Tracking Error	1.68	_	1.88
Information Ratio	-0.74	_	-0.65
Up Capture Ratio	107.45	_	89.70
Down Capture Ratio	118.31	_	99.10

of Funds in Category

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.08	18.00	18.29
Price/Book Ratio	2.40	2.51	2.52
Avg Eff Duration	3.89	_	5.57



BlackRock LifePath® Index Retire K LIRKX

Morningstar Category
Target-Date Retirement

Morningstar Index Morningstar Lifetime Mod Incm TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

Equity

17	30	27	Large		
6	11	5	Mid		
2	2	1	Small		

Value Blend Growth

Fixed Income

Quality

High

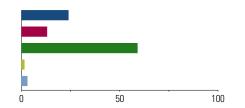
Mid:

Ltd Mod Ext

Duration

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

Asset Allocation as of 09-30-2023



Total	100.00	100.00
Other	2.90	13.34
Cash	1.41	3.88
Bonds	58.95	52.99
Non-US Stocks	12.91	9.84
US Stocks	23.82	19.96
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	١ ١	Bench	mark	Categ	ory Ave	rage	_		
_Մ	Cyclical	37.18	37.10	36.71										
A.	Basic Materials	4.14	4.18	4.09										
A	Consumer Cyclical	10.60	10.33	10.47										
	Financial Services	13.89	13.85	14.01				- i						
fi	Real Estate	8.55	8.74	8.14			0							_
W	Sensitive	42.85	42.44	42.51										ĺ
	Communication Services	6.89	6.48	6.28										
ð	Energy	4.39	4.51	4.39										
¢	Industrials	10.30	11.15	10.57										
	Technology	21.27	20.30	21.27										
—	Defensive	19.97	20.47	20.79										
Ħ	Consumer Defensive	6.40	6.29	6.35										
+	Healthcare	11.09	11.35	11.44										
•	Utilities	2.48	2.83	3.00]								
					0%	5	10	15	20	25	30	35	40	4

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Name	iviaturity bate	/0 INCL A3361	Guillative /0	TTD Hetuin /0	Worlingstar Sector
⊝ Ishares Russell 1000 Large-Cap Idx K	_	22.60	22.60	_	_
⇒ iShares US Intermediate Gov Bd Idx	_	17.82	40.42	_	_
⇒ iShares US Securitized Bond Index	_	15.25	55.68	_	_
⊝ iShares Core MSCI Total Intl Stk ETF	_	12.16	67.84	_	_
⇒ iShares US Intermediate Credit Bond Idx	-	9.88	77.72	-	-
	_	7.95	85.67	_	_
⇒ iShares US Long Government Bond Idx	_	7.08	92.74	_	_
→ Blackrock Small Cap Index Fund	_	2.87	95.62	_	_
⊝ iShares Developed Real Estate ldx K	-	2.17	97.79	-	_
⇒ iShares US Long Credit Bond Index	_	2.12	99.91	_	_

Total Holdings 12

⊕ Increase ⊖ Decrease 🕸 New to Portfolio



Delaware Small Cap Value R6 DVZRX

Morningstar Category ■ Small Value

Morningstar Index Russell 2000 Value TR USD

Portfolio Manager(s)

Steven Catricks since 07-2012 Kelley Carabasi since 07-2012 Kent Madden since 07-2012 Michael Foley since 07-2019

Quantitative Screens

- Performance: The fund has finished in the Small Value category's top three quartiles in 6 of the 7 years it's been in existence.
- Management: The fund's management has been in place for 11.25 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 0.7 is 37.5% lower than the Small Value category average.

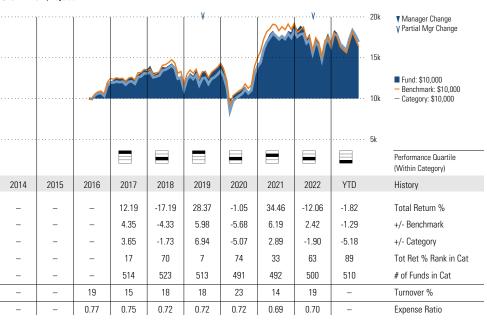
Morningstar Investment Management LLC Analysis

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

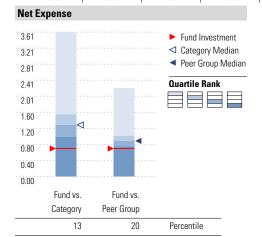
ESG Metrics

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

Growth of \$10,000







64/520	72/360	Rank	
Peer group is a subset of t	he category ar	nd includes fund	ls with the
same management style (a	active vs. pass	ive) and similar	share class
characteristics			

3-Year hisk wietrics			
	Fund	Bmark	Cat
Alpha	2.27	_	3.37
Beta	0.97	_	0.94
R-Squared	94.24	_	93.31
Standard Deviation	23.09	23.16	22.57
Sharpe Ratio	0.64	0.56	0.69
Tracking Error	5.59	_	5.97
Information Ratio	0.36	_	0.51
Up Capture Ratio	101.17	_	98.85
Down Capture Ratio	95.11	_	88.84

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	11.22	9.46	11.18
Price/Book Ratio	1.63	1.23	1.61
Geom Avg Mkt Cap \$B	4.45	1.89	4.32
ROE	16.97	7.74	15.96



Delaware Small Cap Value R6 DVZRX

Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

Equity

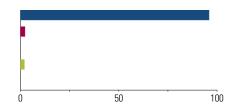
0	1	0	Large
4	9	1	MIG
38	38	9	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2023



Total	100.00	100.00
Other	0.00	0.09
Cash	1.91	3.43
Bonds	0.00	0.04
Non-US Stocks	2.21	3.32
US Stocks	95.88	93.12
Asset Class	Net %	Cat%

	Fund	Bmark	Cat	Fund • Benchmark [] Category Average
• Cyclical	47.48	50.27	48.89	
Basic Materials	4.71	4.83	6.19	
Consumer Cyclical	11.04	10.56	14.62	
Financial Services	23.92	21.98	21.51	
Real Estate	7.81	12.90	6.57	
Sensitive	41.57	32.96	38.47	
Communication Services	0.71	2.59	2.00	
Energy	8.09	9.72	7.26	
Industrials	20.48	12.98	19.02	
Technology	12.29	7.67	10.19	
→ Defensive	10.95	16.76	12.63	
Consumer Defensive	3.35	3.55	4.04	
Healthcare	3.99	9.18	5.96	
Utilities	3.61	4.03	2.63	

Top 15 Holdings as of 09-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	2.00	2.00	-15.66	Industrials
Atkore Inc	1.97	3.97	31.54	Industrials
⊝ ITT Inc	1.80	5.77	21.80	Industrials
Webster Financial Corp	1.74	7.51	-12.32	Financial Services
	1.67	9.18	-21.70	Financial Services
O Valley National Bancorp	1.66	10.84	-21.40	Financial Services
Stifel Financial Corp	1.61	12.45	7.11	Financial Services
→ FNBCorp	1.49	13.93	-14.56	Financial Services
	1.42	15.35	33.62	Consumer Cyclical
	1.41	16.77	25.72	Technology
— ⊝ Louisiana-Pacific Corp	1.36	18.13	-5.42	Industrials
⊕ East West Bancorp Inc	1.36	19.48	-17.83	Financial Services
	1.33	20.82	7.19	Technology
→ Berry Global Group Inc	1.31	22.13	3.69	Consumer Cyclical
→ H.B. Fuller Co	1.27	23.39	-3.36	Basic Materials

Total Holdings 106

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



Federated Hermes Govt Ultrashort R6 FGULX

Morningstar Category Ultrashort Bond

Morningstar Index

Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

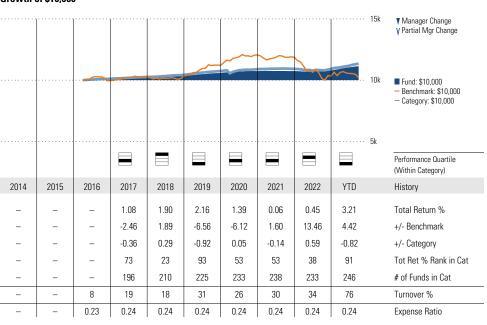
Style Consistency is not calculated for Fixed Income funds.

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

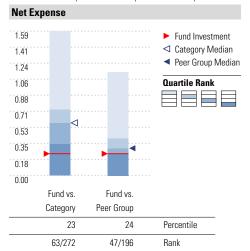
Morningstar Investment Management LLC Analysis

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

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



Federated Hermes Govt Ultrashort R6 FGULX

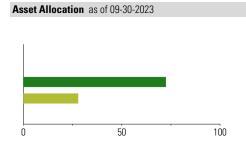
Morningstar Category
Ultrashort Bond

Morningstar Index Bloomberg US Agg Bond TR USD

Style Analysis as of 09-30-2023 Style Breakdown

Duration





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

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

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

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

Total Holdings 193

⊕ Increase ⊝ Decrease 🕸 New to Portfolio



Invesco Global R6 OGLIX

Morningstar Category Global Large-Stock Growth

Morningstar Index MSCI ACWI NR USD

Portfolio Manager(s)

John Delano since 03-2017

Quantitative Screens

Performance: The fund has finished in the Global Large-Stock 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 6.5 years.

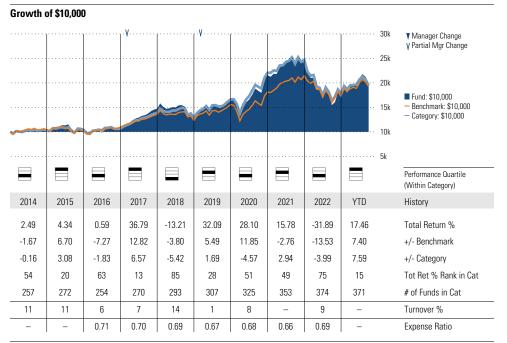
Net Expense: The fund's expense ratio of 0.69 is
 35.51% lower than the Global Large-Stock Growth category average.

Morningstar Investment Management LLC Analysis

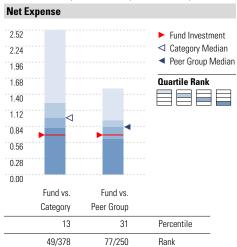
We are placing Invesco Global on watch due to concerns about the fund's deteriorating performance. After posting below-median results in 2020 and 2021, the fund posted a 2022 loss that was 400 basis points worse than the category average. That outsize loss leads us to put the fund on watch while we monitor the manager's ability to get performance back on track.

ESG Metrics

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







3-Year RISK Wietrics			
	Fund	Bmark	Cat
Alpha	-4.88	_	-5.37
Beta	1.25	_	1.09
R-Squared	91.00	-	87.87
Standard Deviation	22.42	17.09	20.08
Sharpe Ratio	0.14	0.35	0.09
Tracking Error	7.98	-	7.12
Information Ratio	-0.51	-	-0.70
Up Capture Ratio	114.61	-	96.80
Down Capture Ratio	135.99	_	119.97

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	31.29	18.01	25.97
Price/Book Ratio	4.86	2.62	4.60
Geom Avg Mkt Cap \$B	168.50	114.17	155.31
ROE	23.90	25.38	24.52



On Watch

Morningstar Category

Global Large-Stock Growth

Morningstar Index

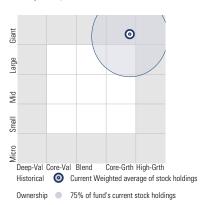
MSCI ACWI NR USD

Invesco Global R6 OGLIX

IIIVESCO GIODAI NO OGLIA

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

Equity

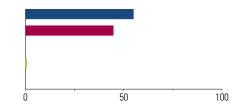
Equity			
2	15	76	Large
1	4	3	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

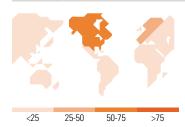
Asset Allocation as of 09-30-2023



Total	100.00	100.00
Other	0.00	0.56
Cash	0.49	2.05
Bonds	0.00	0.01
Non-US Stocks	44.62	38.96
US Stocks	54.89	58.42
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	 Benchmark 	Catego	ry Averag	je	
U-	Cyclical	27.67	32.83	28.54						
ů.	Basic Materials	0.72	4.34	2.80	• [
A	Consumer Cyclical	14.40	11.16	12.02						
ø	Financial Services	8.47	14.95	12.79						
æ	Real Estate	4.08	2.38	0.93						
W	Sensitive	61.15	45.72	49.56		_				
	Communication Services	20.15	7.59	7.78						
ð	Energy	0.00	4.93	2.13	101					
Ф	Industrials	11.80	10.27	11.68						
	Technology	29.20	22.93	27.97						
—	Defensive	11.17	21.45	21.91						
=	Consumer Defensive	0.14	7.05	5.25	i [
+	Healthcare	11.03	11.84	15.76		— '[
•	Utilities	0.00	2.56	0.90	10					

World Regions % Equity 09-30-2023



Greater Asia	Fund % 15.27	Cat % 12.26
Japan	5.58	4.11
Australasia	0.00	0.24
Asia-4 Tigers	0.00	3.56
Asia-ex 4 Tigers	9.69	4.35
Not Classified	0.00	0.00

Americas	Fund % 55.77	Cat % 63.40	Greater Europe	Fund % 28.95	Cat % 24.36	Market Maturity	Fund %
North America	55.77	62.03	United Kingdom	0.00	4.38	Developed Markets	90.31
Central/Latin	0.00	1.37	W euro-ex UK	27.98	19.65	Emerging Markets	9.69
			Emrgng Europe	0.00	0.02	Not Available	0.00
			Africa	0.97	0.31		

Top 10 Holdings as of 09-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	12.04	12.04	48.32	Communication Svc
	6.73	18.77	149.47	Communication Svc
□ LVMH Moet Hennessy Louis Vuitton SE	4.84	23.61	_	Consumer Cyclical
	4.64	28.25	8.32	Technology
	4.57	32.82	-	Industrials
☐ Intuit Inc	4.30	37.12	31.87	Technology
Adobe Inc	4.15	41.27	51.52	Technology
→ DLF Ltd	4.06	45.33	_	Real Estate
⊖ S&P Global Inc	4.05	49.38	9.90	Financial Services
○ Novo Nordisk A/S Class B	3.92	53.30	-	Healthcare

Total Holdings 74

⊕ Increase ⊕ Decrease
★ New to Portfolio

Invesco Oppenheimer International Gr R6 OIGIX

Morningstar Category Foreign Large Growth

Morningstar Index MSCI EAFE NR USD

Portfolio Manager(s)

George Evans since 03-1996 Robert Dunphy since 03-2012

Quantitative Screens

Performance: The fund has finished in the Foreign Large Growth category's top three quartiles in 8 of the 10 years it's been in existence.

Management: The fund's management has been in place for 27.53 years.

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

Net Expense: The fund's expense ratio of 0.69 is 33.01% lower than the Foreign Large Growth category average.

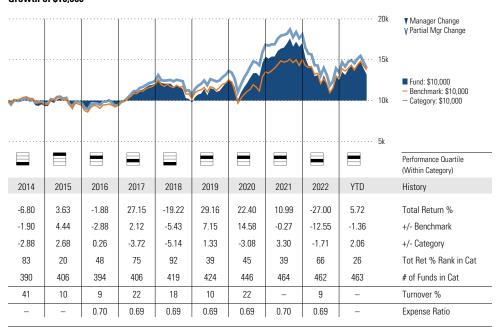
Morningstar Investment Management LLC Analysis

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.

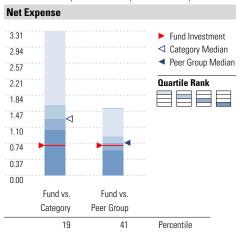
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022

Growth of \$10,000





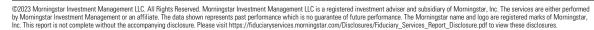


160/392 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-6.14	_	-7.10
Beta	1.09	_	1.00
R-Squared	86.57	_	85.01
Standard Deviation	21.28	18.23	19.94
Sharpe Ratio	-0.02	0.28	-0.08
Tracking Error	7.96	-	7.79
Information Ratio	-0.79	-	-0.96
Up Capture Ratio	101.03	-	87.36
Down Capture Ratio	128.39	-	117.78

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	27.11	13.87	22.08
Price/Book Ratio	4.74	1.69	3.45
Geom Avg Mkt Cap \$B	41.32	47.39	61.22
ROE	26.15	18.84	22.50



87/471



Invesco Oppenheimer International Gr R6 OIGIX

Morningstar Category Foreign Large Growth N

Morningstar Index MSCI EAFE NR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

Equity

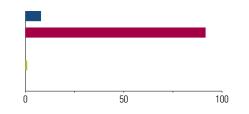
1. /			
2	13	61	Large
0	13	12	Mid
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

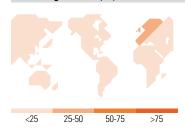
Asset Allocation as of 09-30-2023



Total	100.00	100.00
Other	0.00	0.62
Cash	0.73	2.25
Bonds	0.00	0.04
Non-US Stocks	91.52	89.86
US Stocks	7.75	7.23
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund		 Bencl 	nmark	Cate	gory Ave	erage	_	
Ն	Cyclical	33.48	39.46	36.15									
ė.	Basic Materials	3.04	7.36	6.50		0	•						
A	Consumer Cyclical	23.85	11.35	14.91									
,	Financial Services	6.59	18.20	14.36				0	7				
æ	Real Estate	0.00	2.55	0.38	0								
M	Sensitive	40.30	33.86	40.29									
	Communication Services	3.89	4.13	3.19		ľ,							
ð	Energy	3.31	4.62	3.01		•							
Ģ	Industrials	18.96	16.35	17.23				- : '	(=				
	Technology	14.14	8.76	16.86			7						
→	Defensive	26.24	26.68	23.57									
-	Consumer Defensive	10.12	9.95	8.87									
٠	Healthcare	16.12	13.58	13.85									
•	Utilities	0.00	3.15	0.85	i[] "								

World Regions % Equity 09-30-2023



Greater Asia	Fund % 15.47	Cat % 27.04	
Japan	7.61	11.60	
Australasia	2.15	1.55	
Asia-4 Tigers	1.05	6.63	
Asia-ex 4 Tigers	4.66	7.26	
Not Classified	0.00	0.00	

Americas	Fund % 12.57	Cat % 14.91	Greater Europe	Fund % 71.98	Cat % 58.05	Market Maturity	Fund %
North America	12.57	12.77	United Kingdom	25.46	12.35	Developed Markets	95.34
Central/Latin	0.00	2.14	W euro-ex UK	46.52	45.17	Emerging Markets	4.66
			Emrgng Europe	0.00	0.04	Not Available	0.00
			Africa	0.00	0.49		

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
→ Novo Nordisk A/S Class B	4.71	4.71	_	Healthcare
LVMH Moet Hennessy Louis Vuitton SE	3.61	8.32	_	Consumer Cyclical
Reliance Industries Ltd	3.07	11.40	_	Energy
Compass Group PLC	2.89	14.29	_	Consumer Cyclical
Epiroc Ab	2.86	17.15	-	_
London Stock Exchange Group PLC	2.75	19.91	_	Financial Services
ASML Holding NV	2.72	22.63	_	Technology
→ Hermes International SA	2.66	25.29	_	Consumer Cyclical
Flutter Entertainment PLC	2.58	27.87	_	Consumer Cyclical
Dollarama Inc	2.51	30.38	18.42	Consumer Defensive

Total Holdings 85



PIMCO Commodity Real Ret Strat Instl PCRIX

Morningstar Category Commodities Broad Basket Morningstar Index

Bloomberg Commodity TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 4.92 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.99 is 5.71% lower than the Commodities Broad Basket category average.

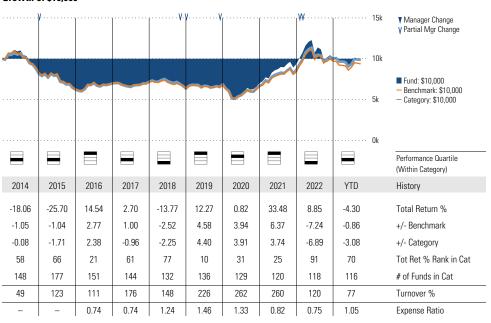
Morningstar Investment Management LLC Analysis

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

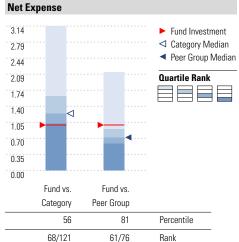
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	06-30-2023

Growth of \$10,000







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

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	-1.71	_	1.67
Beta	1.12	_	0.99
R-Squared	96.30	-	87.55
Standard Deviation	18.27	15.98	16.87
Sharpe Ratio	0.79	0.89	0.92
Tracking Error	4.02	-	5.47
Information Ratio	-0.03	-	0.11
Up Capture Ratio	107.90	-	101.07
Down Capture Ratio	115.74	_	93.74

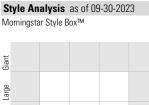
Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	12.27	_	7.93
Price/Book Ratio	3.56	_	1.87
Geom Avg Mkt Cap \$B	16.44	_	44.07
ROE	29.97	-	27.17

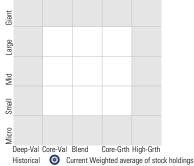


PIMCO Commodity Real Ret Strat Instl PCRIX

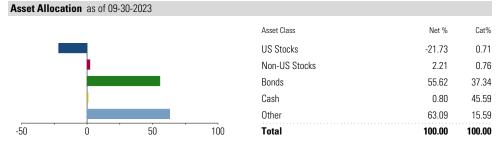
Morningstar Category Morningstar Index

Commodities Broad Basket Bloomberg Commodity TR USD





Ownership 75% of fund's current stock holdings



tyle Breakdown			
quity			
	Large		
	Mid		

			ge
			Mid
			Small
/alue	Blend	Growth	

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

		Fund	Bmark	Cat	Fund	ł	▼ Be	nchma	ark [Cate	jory Av	erage				
Դ	Cyclical	-	-	44.68												
A.	Basic Materials	-	-	44.68												
A	Consumer Cyclical	_	_	0.00	ĺ											
ê	Financial Services	_	_	0.00	0											
fi	Real Estate	_	_	0.00	j											
₩.	Sensitive	-	-	51.07												
	Communication Services	_	_	0.00	Ď											
ð	Energy	_	_	48.94												
Ф	Industrials	-	-	2.13												
	Technology	_	_	0.00	Ò											
→	Defensive	-	-	4.26												
=	Consumer Defensive	_	_	4.26												
٠	Healthcare	_	_	0.00	j											
•	Utilities	_	_	0.00	ĺ											
					0%	5	10	15	20	25	30	35	40	45	50	55

Top 15 Holdings as of 09-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	26.06	26.06	_	_
⊕ Euro Schatz Future Sept 23	19.30	45.36	_	_
⊕ US 5 Year Note (CBT) Sept13	15.39	60.75	_	_
Pimco Cayman Cmdty Fd Ltd Instl	12.50	73.25	_	_
○ United States Treasury Notes 0.125%	12.19	85.44	-	-
─ US 10 Year Note (CBT) Sept13	10.06	95.50	_	_
⊕ United States Treasury Notes 1.625%	9.81	105.30	_	_
⊕ EUROPEAN MONETARY UNION EURO Sold	9.56	114.86	_	_
⊕ EUROPEAN MONETARY UNION EURO Purchased	9.56	124.42	_	-
⊕ US Treasury Bond Future Sept 23	9.16	133.59	-	-
⊕ TRS R 5.24/91282CDC2 MYC	9.16	142.75	_	_
⊕ United States Treasury Notes 0.125%	8.66	151.41	_	_
⊕ TRS R 5.24/912828YL8 MYC	6.13	157.53	_	_
◆ TRS R 5.24/912828ZJ2 MYC	5.96	163.49	_	_
❖ Offset: Unsettled Trades	5.57	169.06	_	_

Total Holdings 802



PIMCO International Bond (USD-Hdg) Instl PFORX

Growth of \$10,000

Morningstar Category Global Bond-USD Hedged Morningstar Index

Bloomberg US Agg Bond TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 9.02 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.63 is 14.86% lower than the Global Bond-USD Hedged category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2023

Tok Performance Quartile

										(Within Category)
2014	2015	2016	2017	2018	2019	2020	2021	2022	YTD	History
11.16	0.40	7.03	3.52	2.63	7.34	6.15	-1.67	-9.84	3.31	Total Return %
5.19	-0.15	4.38	-0.02	2.62	-1.38	-1.36	-0.13	3.17	4.52	+/- Benchmark
5.25	0.45	2.90	-0.21	1.95	-1.39	-0.02	0.22	2.80	1.78	+/- Category
1	34	1	44	9	74	50	41	14	16	Tot Ret % Rank in Cat
79	80	74	88	108	115	118	117	122	123	# of Funds in Cat
175	317	313	252	154	202	333	520	334	446	Turnover %

0.60

0.55

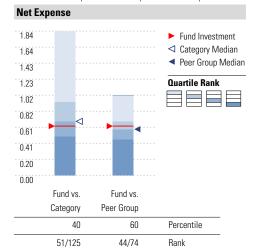
0.52

0.51

0.63

Expense Ratio

Trailing Performance Total Return % as of 09-30-2023 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 5 year 10 year Since Inception 3 year Fund Return % -0.24 4.22 -2.21 1.00 2.99 6.13 -3.23 0.64 -5.21 0.10 1.13 6.50 Benchmark Return % -1.30 2 56 -3.86 0.21 1.33 Category Average % 11 19 10 17 % Rank in Category 124 122 114 105 66 # of Funds in Category



0.50

0.50

0.56

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

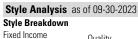
3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.82	_	0.33
Beta	0.58	_	0.82
R-Squared	69.07	_	79.52
Standard Deviation	4.30	6.20	5.70
Sharpe Ratio	-0.98	-1.16	-1.06
Tracking Error	3.55	_	3.02
Information Ratio	0.84	_	0.44
Up Capture Ratio	61.42	_	85.16
Down Capture Ratio	52.17	-	80.82

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.10	4.43	5.90
Avg Eff Maturity	7.33	_	7.58



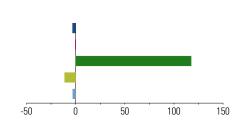
PIMCO International Bond (USD-Hdg) Instl PFORX

Morningstar Category Global Bond-USD Hedged Morningstar Index Bloomberg US Agg Bond TR USD



Duration





Asset Allocation as of 09-30-2023

Asset Class	Net %	Cat%
US Stocks	-3.15	0.00
Non-US Stocks	-0.21	0.00
Bonds	117.44	96.60
Cash	-11.18	3.35
Other	-2.92	0.04
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	52.86	3.53	43.26
AA	16.62	74.59	16.10
A	16.00	10.82	19.14
BBB	11.32	8.32	20.17
BB	1.25	0.28	4.86
В	0.31	0.00	1.22
Below B	1.64	0.00	0.45
Not Rated	0.00	2.46	-5.21

Sector Weighting as of 09-								_							
	Fund	Bmark	Cat	Fund	d	▼ Be	enchma	ark []	Cateo	jory Av	verage				
Government	43.16	-	53.85												
Treasury	8.78	_	37.79												
Inflation – Protected	0.99	-	1.65												
Agency/Quasi Agency	0.25	_	4.93	i i											
Other Government Related	33.14	_	9.48												
Corporate	1.71	_	13.47												
Corporate Bond	1.60	_	13.32												
Bank Loan	0.11	_	0.15												
Convertible	0.00	_	0.00												
Preferred	0.00	_	0.00												
Securitized	11.00	_	6.44												
Agency MBS Pass-Through	6.64	_	3.62												
Agency MBS ARM	0.00	_	0.00												
Agency MBS CMO	0.01	_	0.54												
Non-Agency Residential MBS	1.41	_	0.20												
Commercial MBS	0.15	_	0.17												
Asset-Backed	2.04	_	1.54												
Covered Bond	0.75	_	0.37	0											
Municipal	0.03	_	0.07												
Cash & Equivalents	29.74	_	21.14												
Other	14.35	_	5.04												
				0%	5	10	15	20	25	30	35	40	45	50	55

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Ø Offset: Unsettled Trades	_	26.13	26.13	_
⊕ IRS EUR 3.00000 09/20/23-5Y LCH Pay	09-2028	23.18	49.31	_
⊕ IRS EUR 3.00000 09/20/23-5Y LCH Receive	09-2028	22.96	72.26	-
⊕ IRS EUR 3.00000 09/20/23-10Y LCH Receive	09-2033	15.09	87.36	-
⊕ IRS EUR 3.00000 09/20/23-10Y LCH Pay	09-2033	15.07	102.43	-
☼ Cash Offset	_	14.85	117.28	_
⊕ Pimco Fds	08-2023	10.61	127.89	_
⊕ OIS CAD CAONREPO/3.50000 05/10/24-1Y LCH Pay	05-2025	10.38	138.28	-
⊕ OIS CAD CAONREPO/3.50000 05/10/24-1Y LCH Receive	05-2025	10.28	148.55	_
⊝ Euro Bobl Future Sept 23	09-2023	10.14	158.69	_

Total Holdings 1673



Vanguard 500 Index Admiral VFIAX

Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

Expense Ratio

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Large Blend category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 7.43 years.
- Net Expense: The fund's expense ratio of 0.04 is 94.67% lower than the Large Blend category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

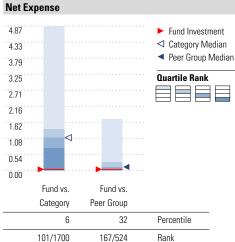
Growth of \$10,000 ▼ Manager Change V Partial Mgr Change 30k Fund: \$10,000 Benchmark: \$10,000 15k - Category: \$10,000 10k Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 13.64 1.36 11.93 21.79 -4.43 31.46 18.37 28.66 -18.15 13.04 Total Return % -0.02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



0.04

0.04

0.04



0.04

0.04

0.04

0.04

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

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

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





Vanguard 500 Index Admiral VFIAX

Asset Allocation as of 09-30-2023

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

Net %

99.09

0.54

0.00

0.37

0.00

100.00

Cat%

95.33

2.48

0.15

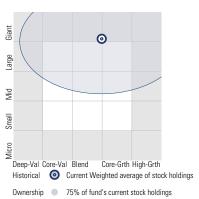
0.71

1.34

100.00

Style Analysis as of 09-30-2023

Morningstar Style Box™



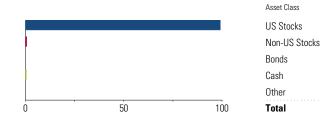
Style Breakdown

Equity

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

Weight %

>50 25-50 10-25 0-10



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

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

Total Holdings 510



Vanguard Developed Markets Index Admiral VTMGX

Morningstar Category Foreign Large Blend

Morningstar Index MSCI ACWI Ex USA NR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 10.61 years.

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

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

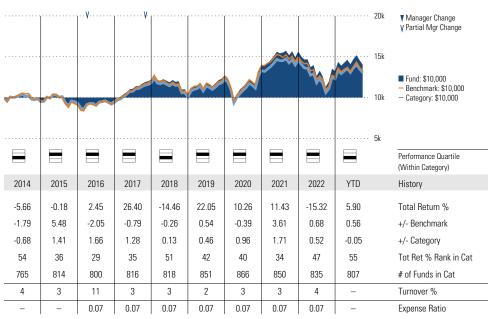
Morningstar Investment Management LLC Analysis

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

ESG Metrics

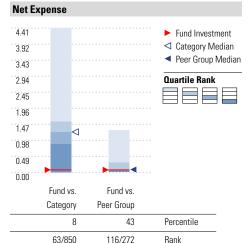
Metric	Rating	Updated
Sustainability Rating	2	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
FSG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance





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

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

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



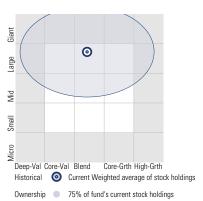
Vanguard Developed Markets Index Admiral VTMGX

Morningstar CategoryForeign Large Blend

Morningstar Index MSCI ACWI Ex USA NR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

Equity

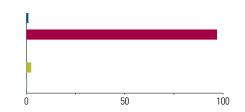
26	28	23	Large
6	8	5	Mid
1	2	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

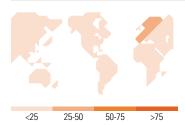
Asset Allocation as of 09-30-2023



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

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

World Regions % Equity 09-30-2023



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

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

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

Total Holdings 4073



Vanguard Emerging Mkts Stock Idx Adm VEMAX

Growth of \$10,000

3.61

16

765

9

-1.56

62

902

7

3.26

26

856

13

0.14

-2.79

66

853

6

0.14

1.49

34

873

11

0.14

1.06

41

878

9

0.14

Morningstar Category Diversified Emerging Mkts

Morningstar Index MSCI EM NR USD

+/- Category

Turnover %

Expense Ratio

Tot Ret % Rank in Cat

of Funds in Cat

Portfolio Manager(s)

Michael Perre since 08-2008 Jeffrey Miller since 02-2016

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 15.1 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 0.14 is 87.72% 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	08-31-2023		
Carbon Risk Score	Medium Risk	12-31-2022		
ESG Commitment	1-Low	02-15-2022		

▼ Manager Change V Partial Mgr Change Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 0.60 -15.35 11.73 31.38 -14.58 20.31 15.24 0.86 -17.78 2.48 Total Return % -0.43 2.79 0.54 -5.90 0.00 1.87 -3.07 3.40 2.31 0.66 +/- Benchmark

-2.66

58

837

10

0.14

0.48

42

827

9

0.14

3.08

32

837

7

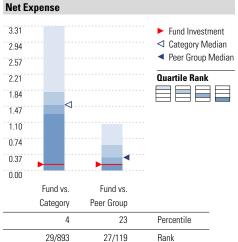
0.14

-1.51

61

867



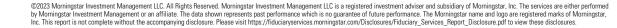


Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	1.29	_	0.13
Beta	0.92	_	0.96
R-Squared	97.67	-	87.58
Standard Deviation	16.62	17.90	18.47
Sharpe Ratio	-0.06	-0.12	-0.10
Tracking Error	2.94	-	6.34
Information Ratio	0.51	-	-0.02
Up Capture Ratio	96.57	-	98.68
Down Capture Ratio	90.75	-	98.67

Portfolio Metrics										
	Fund	Bmark	Cat							
Price/Earnings Ratio	12.95	12.44	13.62							
Price/Book Ratio	1.68	1.57	1.94							
Geom Avg Mkt Cap \$B	20.59	34.93	45.85							
ROE	17.21	16.48	18.37							



29/893

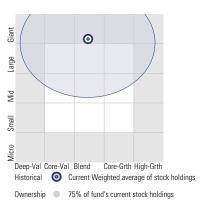


Vanguard Emerging Mkts Stock Idx Adm VEMAX

Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

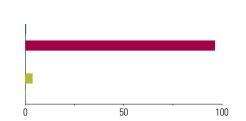
Equity

1. /			
18	42	18	Large
6	8	4	Mid
2	2	1	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

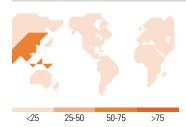


Asset Allocation as of 09-30-2023

Total	100.00	100.00
Other	0.04	0.24
Cash	3.48	1.75
Bonds	0.00	0.00
Non-US Stocks	96.31	94.61
US Stocks	0.17	3.39
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	1	Ben	chmark	([(Catego	ry Avera	age	_
ŀ	Cyclical	45.78	44.93	43.44									
ė.	Basic Materials	8.63	8.10	6.28									
Д	Consumer Cyclical	13.64	13.38	13.74									
÷	Financial Services	20.70	21.69	21.73									
à	Real Estate	2.81	1.76	1.69									
M	Sensitive	40.05	42.53	42.93									
₫	Communication Services	9.38	10.16	8.72			0						
ð	Energy	5.44	5.13	4.44		0							
ф	Industrials	8.28	6.60	6.74									
	Technology	16.95	20.64	23.03					7				
→	Defensive	14.17	12.54	13.61									
=	Consumer Defensive	6.37	6.01	7.42									
٠	Healthcare	4.53	4.06	4.58									
•	Utilities	3.27	2.47	1.61									

World Regions % Equity 09-30-2023



	Fund %	Cat %
Greater Asia	75.84	74.43
Japan	0.00	0.08
Australasia	0.00	0.00
Asia-4 Tigers	18.05	27.40
Asia-ex 4 Tigers	57.79	46.95
Not Classified	0.00	0.00

Americas	Fund % 10.26	Cat % 15.31	Greater Europe	Fund % 13.90	Cat % 10.24	Market Maturity	Fund %
North America	0.17	2.89	United Kingdom	0.00	0.58	Developed Markets	22.45
Central/Latin	10.09	12.42	W euro-ex UK	0.69	1.92	Emerging Markets	77.55
			Emrgng Europe	1.76	1.50	Not Available	0.00
			Africa	11.45	6.24		

Top 10 Holdings as of 09-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Taiwan Semiconductor Manufacturing Co Ltd	4.91	4.91	_	Technology
⊕ Tencent Holdings Ltd	3.55	8.46	_	Communication Svc
⊕ Alibaba Group Holding Ltd Ordinary Shares	2.75	11.20	0.00	Consumer Cyclical
	1.53	12.74	_	-
⊕ Slbbh1142	1.43	14.16	_	_
⊕ Reliance Industries Ltd	1.34	15.50	_	Energy
⊕ Meituan Class B	1.21	16.72	_	Consumer Cyclical
⊕ Infosys Ltd	0.83	17.55	_	Technology
Taiwan Semiconductor Manufacturing Co Ltd ADR	0.81	18.36	18.48	Technology
⊕ HDFC Bank Ltd	0.77	19.13	_	Financial Services

Total Holdings 4750



Vanguard High-Yield Corporate Adm VWEAX

Morningstar Category High Yield Bond

Morningstar Index

ICE BofA US High Yield TR USD

Portfolio Manager(s)

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

Quantitative Screens

Performance: The fund has finished in the High Yield Bond category's top three quartiles in 8 of the 10 years it's been in existence.

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

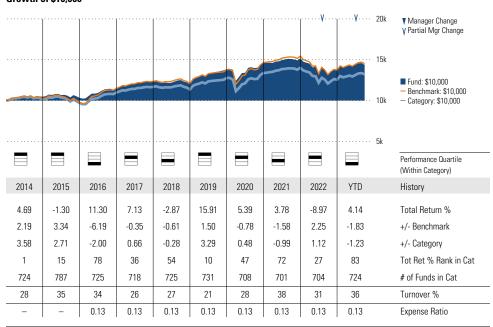
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.13 is 85.39% lower than the High Yield Bond category average.

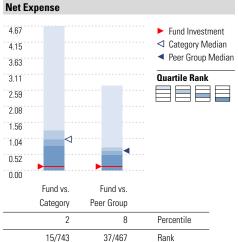
Morningstar Investment Management LLC Analysis

This funds fails the manager tenure screen due to the unexpected departure of Michael Hong from Wellington, which subadvises 2/3 of the this portfolio (Vanguard has been managing the other 1/3 since 2022). Elizabeth Shortsleev, of Wellington, has been a portfolio manager on this fund since 2022, so while both remaining managers have relatively short tenures with the fund, we retain confidence in the process and in the underlying research resources at both Vanguard and Wellington.

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	-0.76	_	0.09
Beta	0.95	_	0.90
R-Squared	97.44	_	93.92
Standard Deviation	7.83	8.13	7.53
Sharpe Ratio	-0.10	0.01	0.01
Tracking Error	1.31	_	1.89
Information Ratio	-0.65	_	-0.23
Up Capture Ratio	90.73	_	90.23
Down Capture Ratio	98.21	_	89.28

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	3.82	_	3.29
Avg Eff Maturity	5.20	_	4.97



Vanguard High-Yield Corporate Adm VWEAX

Morningstar CategoryMorningstar CategoryHigh Yield BondICE BofA

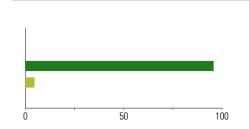
Morningstar Index ICE BofA US High Yield TR USD

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

S



Duration



Asset Allocation as of 09-30-2023

Asset Class	Net %	Cat%
US Stocks	0.00	0.60
Non-US Stocks	0.00	0.13
Bonds	95.60	94.59
Cash	4.40	3.17
Other	0.00	1.50
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	5.83	_	2.28
AA	2.25	_	0.12
A	0.09	_	0.35
BBB	6.74	_	6.05
BB	49.00	_	40.00
В	33.36	_	37.20
Below B	2.48	_	11.37
Not Rated	0.25	_	2.63

						_			п	_							
	Fund	Bmark	Cat	Fund	1	Ber	nchr	nark	Ш	Ca	teg	ory .	Ave	rage	9		
Government	4.92	-	1.21	()==													
Treasury	4.92	_	0.93														
Inflation – Protected	0.00	_	0.01														
Agency/Quasi Agency	0.00	-	0.02														
Other Government Related	0.00	_	0.25														
Corporate	90.58	-	90.77														
Corporate Bond	87.50	_	87.93														
Bank Loan	3.08	_	2.42	= []													
Convertible	0.00	_	0.39														
Preferred	0.00	_	0.03	Ü													
Securitized	0.09	-	1.17	0													
Agency MBS Pass-Through	0.00	_	0.03	0													
Agency MBS ARM	0.00	_	0.00														
Agency MBS CMO	0.00	_	0.06														
Non-Agency Residential MBS	0.00	_	0.07														
Commercial MBS	0.00	_	0.09														
Asset-Backed	0.09	_	0.92														
Covered Bond	0.00	_	0.00														
Municipal	0.00	_	0.03														
Cash & Equivalents	4.41	_	4.76														
Other	0.00	_	2.08	10													

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

Top 10 Holdings as of 09-30-2023				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
① United States Treasury Notes	-	1.59	1.59	_
⊕ Mktliq 12/31/2049	-	1.24	2.83	-
	-	0.90	3.73	-
⊕ Jpm Triparty Treasury	-	0.79	4.52	-
United States Treasury Notes	-	0.68	5.21	_
⊕ United States Treasury Bills	_	0.68	5.88	_
⊕ United States Treasury Notes	-	0.66	6.55	-
─ Herc Holdings Inc	-	0.65	7.20	-
	_	0.63	7.83	-
SS&C Technologies, Inc.	_	0.62	8.45	_

Total Holdings 795



Vanguard Inflation-Protected Secs Adm VAIPX

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

Portfolio Manager(s)

John Madziyire since 11-2021

Quantitative Screens

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

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

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.1 is 83.87% lower than the Inflation-Protected Bond category average.

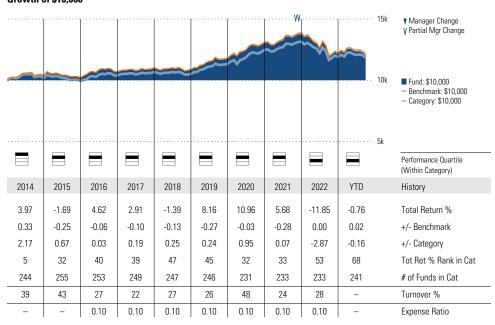
Morningstar Investment Management LLC Analysis

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

ESG Metrics

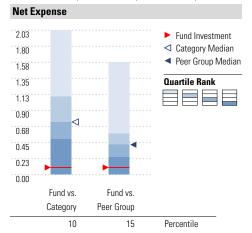
Metric	Rating	Updated
Sustainability Rating	3	08-31-2023

Growth of \$10,000



Trailing Performance





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

25/170

Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.10	_	0.39
Beta	0.99	_	0.89
R-Squared	99.72	_	93.36
Standard Deviation	6.81	6.86	6.33
Sharpe Ratio	-0.56	-0.55	-0.44
Tracking Error	0.37	_	1.95
Information Ratio	-0.23	-	-0.07
Up Capture Ratio	98.80	_	90.18
Down Capture Ratio	99.91	-	86.17

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.85	4.52	5.88
Avg Eff Maturity	7.30	_	6.75

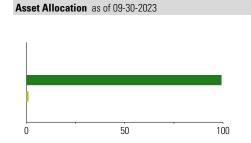


25/240

Vanguard Inflation-Protected Secs Adm VAIPX

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





Asset Class	Net %	Cat%
US Stocks	0.00	0.11
Non-US Stocks	0.00	0.00
Bonds	99.11	99.64
Cash	0.89	-0.10
Other	0.00	0.36
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	99.91	0.00	88.72
AA	0.00	99.60	3.39
A	0.00	0.00	1.89
BBB	0.00	0.00	2.59
BB	0.00	0.00	1.01
В	0.00	0.00	0.58
Below B	0.00	0.00	0.20
Not Rated	0.09	0.40	1.62

Sector Weighting as of 09-3	30-2023					
	Fund	Bmark	Cat	Fund	▼ Benchmark	Category Average
Government	99.11	_	90.29			
Treasury	2.35	_	0.28	le le		
Inflation – Protected	96.76	_	80.77			
Agency/Quasi Agency	0.00	_	0.09			
Other Government Related	0.00	_	9.15			
Corporate	0.00	_	1.40	10		
Corporate Bond	0.00	_	1.37	10		
Bank Loan	0.00	-	0.03			
Convertible	0.00	_	0.00	0		
Preferred	0.00	_	0.00			
Securitized	0.00	-	4.02	i D		
Agency MBS Pass-Through	0.00	_	1.19	0		
Agency MBS ARM	0.00	-	0.00			
Agency MBS CM0	0.00	_	0.27			
Non-Agency Residential MBS	0.00	_	0.06			
Commercial MBS	0.00	_	0.20			
Asset-Backed	0.00	_	2.04			
Covered Bond	0.00	-	0.26			
Municipal	0.00	-	0.00			
Cash & Equivalents	0.89	-	4.18			
Other	0.00	-	0.10			

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

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
O Haita d Chanasa Taranasana Mahasa		2.00	0.00	
⊕ United States Treasury Notes	_	3.66	3.66	_
⊕ United States Treasury Notes	-	3.41	7.07	-
⊕ United States Treasury Notes	_	3.32	10.39	_
⊖ United States Treasury Notes	_	3.24	13.63	_
⊖ United States Treasury Notes	-	3.21	16.84	-
United States Treasury Notes	-	3.10	19.94	_
	_	3.03	22.97	_
⊕ United States Treasury Notes	_	3.02	26.00	_
⊕ United States Treasury Notes	_	2.97	28.97	_
United States Treasury Notes	_	2.96	31.93	_

Total Holdings 58



Vanguard International Value Inv VTRIX

Morningstar Category Foreign Large Value Morningstar Index MSCI EAFE NR USD

Portfolio Manager(s)

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

Quantitative Screens

- Q Performance: The fund has finished in the Foreign Large Value category's top three quartiles in 7 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 13.35 years.
- × Style: The fund has landed in its primary style box Large Value 41.67 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.38 is 60.82% lower than the Foreign Large Value category average.

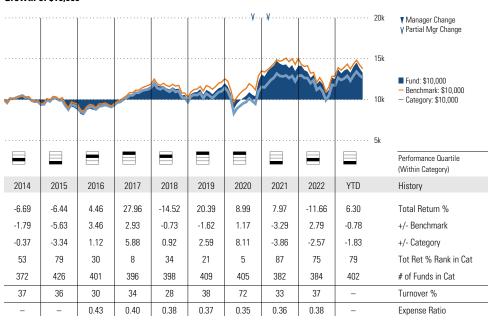
Morningstar Investment Management LLC Analysis

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

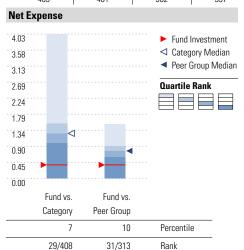
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2023
Carbon Risk Score	Medium Risk	12-31-2022

Growth of \$10,000







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.95	-	3.13
Beta	1.03	-	0.99
R-Squared	91.86	_	89.42
Standard Deviation	19.53	18.23	19.11
Sharpe Ratio	0.37	0.28	0.43
Tracking Error	5.59	_	6.38
Information Ratio	0.37	_	0.49
Up Capture Ratio	103.77	_	103.27
Down Capture Ratio	95.95	_	91.00

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	13.59	13.87	10.37
Price/Book Ratio	1.75	1.69	1.28
Geom Avg Mkt Cap \$B	32.88	47.39	36.88
ROE	16.60	18.84	15.89



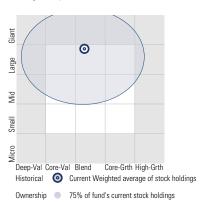


Vanguard International Value Inv VTRIX

Morningstar CategoryMorningstar IndexForeign Large ValueMSCI EAFE NR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

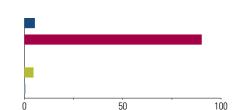
Equity

20	36	24	Large
5	10	3	Mid
1	2	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

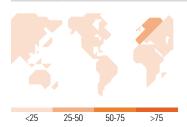


Asset Allocation as of 09-30-2023



_0.	ctor Weighting as of 09-3								По					
		Fund	Bmark	Cat	Fund	t	Bench	ımark	Categ	ory Ave	erage		,	
Դ	Cyclical	42.65	39.46	42.56			,							
æ.	Basic Materials	10.36	7.36	8.52										
A	Consumer Cyclical	17.03	11.35	10.95										
,	Financial Services	14.39	18.20	21.92										
fi	Real Estate	0.87	2.55	1.17	■]	'								
W	Sensitive	40.83	33.86	35.22										
0	Communication Services	4.93	4.13	5.17										
•	Energy	5.83	4.62	7.93										
Ф	Industrials	18.89	16.35	15.02										
	Technology	11.18	8.76	7.10										
→	Defensive	16.51	26.68	22.22										
Ħ	Consumer Defensive	6.36	9.95	8.66										
+	Healthcare	7.86	13.58	9.76				•						
•	Utilities	2.29	3.15	3.80										
					0%	5	10	15	20	25	30	35	40	4

World Regions % Equity 09-30-2023



	Fund %	Cat %	
Greater Asia	39.15	30.58	
Japan	12.25	16.72	
Australasia	0.57	3.68	
Asia-4 Tigers	11.87	7.21	
Asia-ex 4 Tigers	14.46	2.97	
Not Classified	0.00	0.00	

Americas	Fund % 12.07	Cat % 9.36	Greater Europe	Fund % 48.77	Cat % 60.05	Market Maturity	Fund %
North America	7.96	8.12	United Kingdom	14.74	17.06	Developed Markets	81.22
Central/Latin	4.11	1.24	W euro-ex UK	33.73	42.12	Emerging Markets	18.78
			Emrgng Europe	0.00	0.11	Not Available	0.00
			Africa	0.30	0.76		

Top 10 Holdings as of 09-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Mktliq 12/31/2049	3.70	3.70	_	_
Alibaba Group Holding Ltd Ordinary Shares	1.82	5.52	_	Consumer Cyclical
→ HSBC Holdings PLC	1.63	7.15	_	Financial Services
→ Holcim Ltd	1.53	8.68	_	Basic Materials
	1.50	10.18	-	Industrials
AIA Group Ltd	1.48	11.67	_	Financial Services
BP PLC	1.47	13.14	_	Energy
⊕ Ryanair Holdings PLC ADR	1.39	14.53	30.03	Industrials
⊕ Roche Holding AG	1.31	15.84	-	Healthcare
⊕ Taiwan Semiconductor Manufacturing Co Ltd	1.30	17.14	_	Technology

Total Holdings 229

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



Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

Morningstar Category Moderately Conservative Morningstar Index

Morningstar US Mod Con Tgt Alloc NR

Allocation

Portfolio Manager(s)

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

Quantitative Screens

Performance: The fund has finished in the Moderately Conservative Allocation category's top three quartiles in 8 of the 10 years it's been in existence.

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

Net Expense: The fund's expense ratio of 0.12 is 86.96% lower than the Moderately Conservative Allocation category average.

Morningstar Investment Management LLC Analysis

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

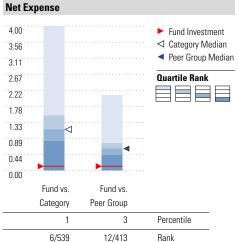
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
ESG Commitment	1-Low	07-19-2023

Growth of \$10,000 ▼ Manager Change ∨ Partial Mgr Change ■ Fund: \$10,000 Benchmark: \$10,000 Category: \$10,000 Performance Quartile (Within Category) 2016 2014 2015 2017 2018 2019 2020 2021 2022 YTD History 6.95 -0.17 5.96 10.92 -2.95 15.68 11.51 6.05 -14.99 3.73 Total Return % 0.41 0.40 -0.62 0.19 -0.54 -0.21 0.00 -1.14 -0.93 -0.73 +/- Benchmark 2.93 2.15 -0.66 1.06 2.09 0.87 2.65 -2.19 -1.68 1.23 +/- Category 12 30 14 27 78 19 Tot Ret % Rank in Cat 9 54 36 85 539 588 559 539 553 537 505 512 513 531 # of Funds in Cat 15 16 9 6 11 9 23 5 21 Turnover % Expense Ratio



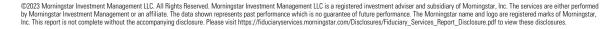
3-Year Risk Metrics



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	-0.88	-	0.28
Beta	1.03	_	0.98
R-Squared	99.37	_	93.35
Standard Deviation	9.71	9.45	9.75
Sharpe Ratio	-0.17	-0.09	-0.06
Tracking Error	0.81	_	2.57
Information Ratio	-1.09	_	0.00
Up Capture Ratio	99.47	_	100.97
Down Capture Ratio	106.26	_	99.50

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.13	18.48	18.93
Price/Book Ratio	2.36	2.73	3.00
Avg Eff Duration	6.73	6.12	5.29





Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

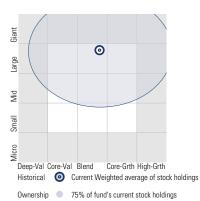
Morningstar Category Moderately Conservative Morningstar Index

Morningstar US Mod Con Tgt Alloc NR

Allocation

Style Analysis as of 09-30-2023

Morningstar Style Box™

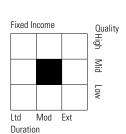


Mid



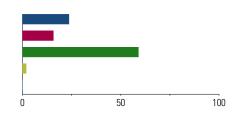
Equity 18 26 5 6 8





>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2023



Total	100.00	100.00
Other	0.03	5.32
Cash	1.79	4.91
Bonds	58.93	54.81
Non-US Stocks	15.66	7.35
US Stocks	23.59	27.62
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund		v Ren	chmar	k II c	ategory	Δνετα	ne en	
l.	Cyclical	34.25	32.18	33.08	Tuna		DOI	CHITICI	к пс	atogory	Aveiu		
ů.	Basic Materials	4.73	4.05	3.94		Ó							
4	Consumer Cyclical	11.27	11.13	9.36									
₽	Financial Services	15.13	14.06	13.53									
b	Real Estate	3.12	2.94	6.25									
NI	Sensitive	44.79	46.36	42.76									
	Communication Services	6.95	7.20	6.39									
•	Energy	4.73	4.69	5.24									
\$	Industrials	11.55	11.18	10.51						_			
3	Technology	21.56	23.29	20.62						. "			
+	Defensive	20.97	21.45	24.16									
Ę	Consumer Defensive	6.69	6.66	7.26									
۲	Healthcare	11.57	12.21	13.39									
?	Utilities	2.71	2.58	3.51]							

Top 6 Holdings as of 09-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Bond Market II ldx Inv	_	41.37	41.37	_	_
○ Vanguard Total Stock Mkt Idx Inv	_	23.72	65.08	_	_
○ Vanguard Total Intl Bd II Idx Investor	_	18.11	83.20	_	_
○ Vanguard Total Intl Stock Index Inv	_	16.03	99.22	_	_
	-	0.77	99.99	-	_
⊖ Us Dollar	_	0.01	100.00	_	-

Total Holdings 6



Vanguard LifeStrategy Growth Inv VASGX

Morningstar Category Moderately Aggressive

Allocation

Morningstar Index

Morningstar US Mod Agg Tgt Alloc NR

Portfolio Manager(s)

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

Quantitative Screens

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

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

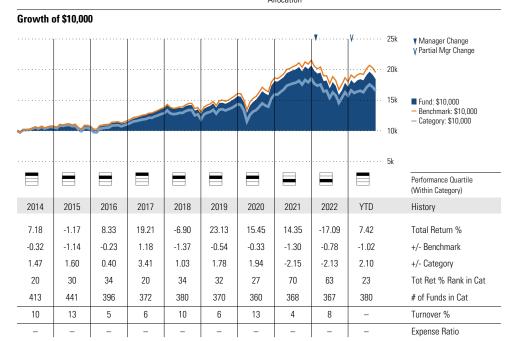
Net Expense: The fund's expense ratio of 0.14 is
 85.71% lower than the Moderately Aggressive Allocation category average.

Morningstar Investment Management LLC Analysis

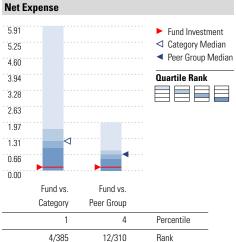
Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
ESG Commitment	1-Low	07-19-2023
Carbon Risk Score	Low Risk	12-31-2022



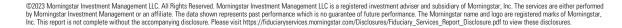




Peer group is a subset of the category and includes funds with the
same management style (active vs. passive) and similar share class
characteristics

	Fund	Bmark	Cat
Alpha	-0.88	_	-0.16
Beta	1.03	_	0.98
R-Squared	99.33	_	93.44
Standard Deviation	14.69	14.26	14.65
Sharpe Ratio	0.24	0.30	0.27
Tracking Error	1.26	_	3.38
Information Ratio	-0.64	_	-0.24
Up Capture Ratio	100.79	_	98.61
Down Capture Ratio	105.27	_	100.10

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.24	18.62	18.69
Price/Book Ratio	2.39	2.77	2.79
Avg Eff Duration	6.73	6.12	5.34





Vanguard LifeStrategy Growth Inv VASGX

Morningstar Category Moderately Aggressive

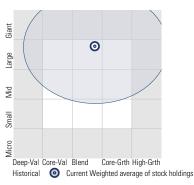
Allocation

Morningstar Index

Morningstar US Mod Agg Tgt Alloc NR USD

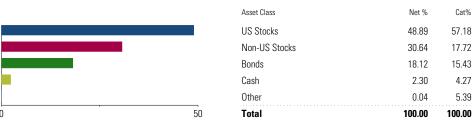
Style Analysis as of 09-30-2023

Morningstar Style Box™

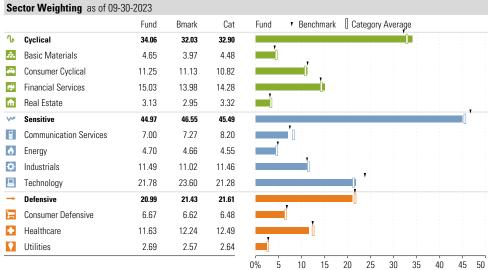


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Asset Allocation as of 09-30-2023



Ownership 75% of fund's current stock holdings Consumer Cyclical 11.25 11.13 Financial Services 15.03 13.98 侖 Real Estate 3 13 2 95 Style Breakdown Equity Fixed Income Quality 44.97 Large High **Communication Services** 7 00 7.27 18 26 • Energy 4.70 4.66 Μd Mid5 6 8 ₽ Industrials 11.49 11.02 Low Technology 21.78 23.60 2 3 2 Defensive 20.99 21.43 Value Blend Growth Ltd Mod Consumer Defensive 6.67 6.62 Duration Healthcare 11.63 12.24 Weight % Utilities 2.69 2.57 >50 25-50 10-25 0-10



Top 6 Holdings as of 09-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
O Vanguard Total Stock Mkt Idx Inv	_	49.17	49.17	_	_
Vanguard Total Intl Stock Index Inv	_	31.35	80.52	_	-
⊕ Vanguard Total Bond Market II ldx Inv	_	12.72	93.24	_	_
⊕ Vanguard Total Intl Bd II Idx Investor	_	5.57	98.81	_	_
	-	1.17	99.98	-	_
─ Us Dollar	-	0.02	100.00	_	-

Total Holdings 6



Vanguard LifeStrategy Income Inv VASIX

Morningstar Category Conservative Allocation

Morningstar Index

Morningstar US Con Tgt Alloc NR USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

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 0.11 is 88.54% lower than the Conservative Allocation category average.

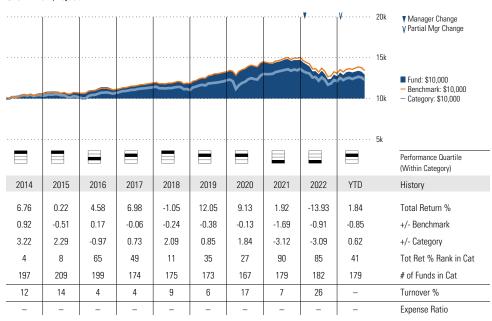
Morningstar Investment Management LLC Analysis

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

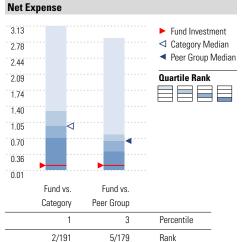
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
ESG Commitment	1-Low	07-19-2023

Growth of \$10,000







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

Rank

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-1.19	_	0.25
Beta	1.00	_	0.95
R-Squared	98.83	_	91.34
Standard Deviation	7.46	7.38	7.39
Sharpe Ratio	-0.58	-0.42	-0.38
Tracking Error	0.81	_	2.19
Information Ratio	-1.45	_	0.08
Up Capture Ratio	92.78	_	97.33
Down Capture Ratio	104.85	-	95.01

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.11	18.68	18.97
Price/Book Ratio	2.36	2.79	2.96
Avg Eff Duration	6.73	6.12	4.80

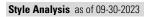


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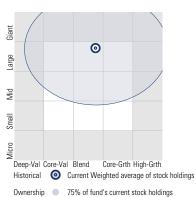
Vanguard LifeStrategy Income Inv VASIX

Morningstar Category Morningstar Index Conservative Allocation

Morningstar US Con Tgt Alloc NR USD



Morningstar Style Box™

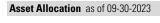


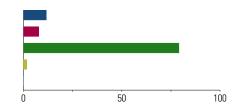
Style Breakdown

Weight %

Equity				Fixed I	ncome		Qual
18	30	26	Large				High
6	8	5	Mid				Mid
2	3	2	Small				Low
Value	Blend	Growth		Ltd Duration	Mod	Ext	_

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.02	6.49
Cash	1.64	9.92
Bonds	79.04	71.06
Non-US Stocks	7.74	2.56
US Stocks	11.56	9.96
Asset Class	Net %	Cat%

	Fund	Bmark	Cat	Fund		enchma	ı Ic	ategory	Avoro	~~
				Fund	, ,	encima	K [] C	ategory	Avera	ye
Cyclical	34.25	31.96	31.30	,	:				1	
Basic Materials	4.73	3.93	3.58							
Consumer Cyclical	11.28	11.12	9.50			i j				
Financial Services	15.12	13.97	12.77							
Real Estate	3.12	2.94	5.45							
 Sensitive 	44.80	46.52	44.47							
Communication Services	6.96	7.23	6.70							
Energy	4.73	4.66	5.92							
Industrials	11.59	11.03	10.59							
Technology	21.52	23.60	21.26					7		
→ Defensive	20.94	21.53	24.22							
Consumer Defensive	6.70	6.65	7.17							
Healthcare	11.54	12.30	13.16			= []				
Utilities	2.70	2.58	3.89							

Top 6 Holdings as of 09-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Bond Market II Idx Inv	_	55.72	55.72	_	_
○ Vanguard Total Intl Bd II Idx Investor	_	24.05	79.77	_	_
Vanguard Total Stock Mkt Idx Inv	_	11.62	91.39	_	-
Vanguard Total Intl Stock Index Inv	_	7.92	99.31	_	_
	_	0.67	99.98	-	_
⊕ Us Dollar	_	0.02	100.00	-	-

Total Holdings 6

Vanguard LifeStrategy Moderate Gr Inv VSMGX

12

16

9

6

12

9

Morningstar Category Moderate Allocation

Morningstar Index

Morningstar US Mod Tgt Alloc NR USD

Turnover % Expense Ratio

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Moderate Allocation category's top three quartiles in 9 of the 10 years it's been in existence.
- × Management: The fund's management team has been in place for less than three years.
- 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 0.13 is 87% lower than the Moderate Allocation category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
ESG Commitment	1-Low	07-19-2023
Carbon Risk Score	Low Risk	12-31-2022

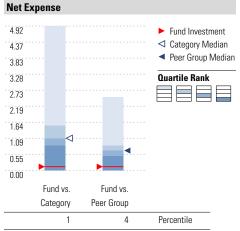
Growth of \$10,000 ▼ Manager Change V Partial Mgr Change Fund: \$10,000 - Benchmark: \$10,000 - Category: \$10,000 Performance Quartile (Within Category) 2014 2015 2016 2017 2018 2019 2020 2021 2022 YTD History 7.07 -0.57 7.13 15.04 -4.91 19.37 13.59 10.08 -16.00 5.56 Total Return % -0.93 -0.50 -0.47 0.76 -1.25 -0.96 -0.67 -2.29 -0.68 -1.24 +/- Benchmark 0.85 0.86 1.36 -0.21 1.83 0.14 1.87 -3.81 -2.36 0.98 +/- Category 38 32 42 26 39 53 36 88 66 33 Tot Ret % Rank in Cat 865 924 892 840 859 864 897 # of Funds in Cat 875 869 862



21

5

15



27/675 Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Rank

3- Tear hisk wietrics			
	Fund	Bmark	Cat
Alpha	-1.20	_	-0.04
Beta	1.00	_	0.98
R-Squared	98.89	-	94.16
Standard Deviation	12.16	12.04	12.24
Sharpe Ratio	0.08	0.17	0.16
Tracking Error	1.28	_	2.86
Information Ratio	-0.96	-	-0.13
Up Capture Ratio	96.75	-	99.51
Down Capture Ratio	103.81	-	100.41

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.17	19.23	20.37
Price/Book Ratio	2.37	2.95	3.33
Avg Eff Duration	6.73	6.12	5.40



8/921

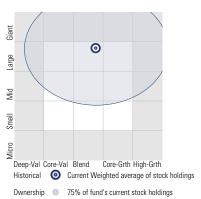
Vanguard LifeStrategy Moderate Gr Inv VSMGX

Morningstar Category Morningstar Index Moderate Allocation

Morningstar US Mod Tgt Alloc NR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



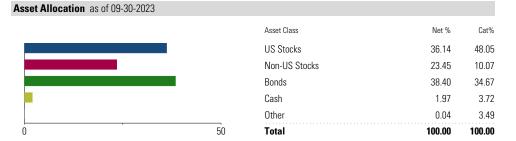
Style Breakdown

Lquity				IIV
18	30	26	Large	
6	8	5	Mid	
2	3	2	Small	
	D	0		1 . 1

Value Blend Growth

Fixed Income Quality High Μid Low Mod I td Duration

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



		Fund	Bmark	Cat	Func	l	▼ Ben	chmark	(] C	ategory	Avera	qe		
υ	Cyclical	34.19	31.19	29.77						,				
â.	Basic Materials	4.70	3.60	3.66		Ò								
A	Consumer Cyclical	11.26	11.11	10.33										
÷	Financial Services	15.10	13.54	13.53										
t	Real Estate	3.13	2.94	2.25										
M	Sensitive	44.85	47.30	45.97										•
d	Communication Services	6.97	7.43	7.43										
	Energy	4.71	4.60	4.63										
¢	Industrials	11.53	10.65	10.79										
	Technology	21.64	24.62	23.12										
→	Defensive	20.97	21.51	24.27										
	Consumer Defensive	6.68	6.50	6.76				_						
۲	Healthcare	11.60	12.47	14.52										
•	Utilities	2.69	2.54	2.99										

Top 6 Holdings as of 09-30-2023					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
O Vanguard Total Stock Mkt Idx Inv	_	36.34	36.34	_	_
⊕ Vanguard Total Bond Market II ldx Inv	-	27.02	63.37	_	_
Vanguard Total Intl Stock Index Inv	-	24.00	87.37	_	-
⊕ Vanguard Total Intl Bd II Idx Investor	_	11.73	99.10	_	_
	-	0.90	100.00	_	_
─ Us Dollar	_	0.00	100.00	-	_

Total Holdings 6

Vanguard Mid-Cap Growth Index Admiral VMGMX

Morningstar Category Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

Portfolio Manager(s)

Donald Butler since 02-2013 Awais Khan since 07-2021 Aurélie Denis since 02-2023 Aaron Choi since 08-2023

Quantitative Screens

- Performance: The fund has finished in the Mid-Cap 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 10.61 years.
- Style: The fund has landed in its primary style box Mid-Cap Growth — 100 % of the time over the past three
- Net Expense: The fund's expense ratio of 0.07 is 93.4% lower than the Mid-Cap Growth category average.

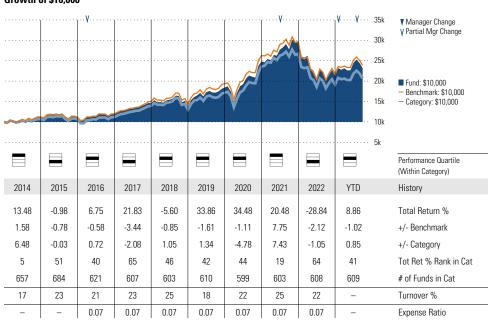
Morningstar Investment Management LLC Analysis

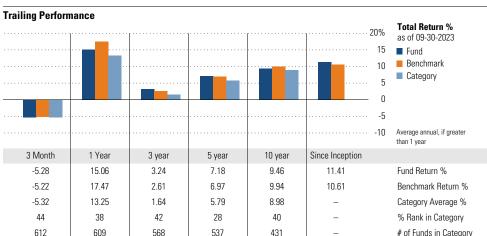
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

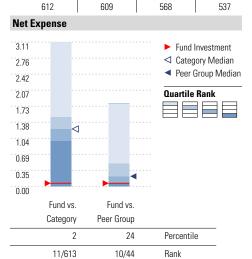
ESG Metrics

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

Growth of \$10,000







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

3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	0.65	_	-1.41
Beta	1.00	_	0.98
R-Squared	98.39	_	90.19
Standard Deviation	21.38	21.11	22.04
Sharpe Ratio	0.16	0.13	0.07
Tracking Error	2.71	_	6.86
Information Ratio	0.23	_	-0.38
Up Capture Ratio	103.31	_	96.49
Down Capture Ratio	101.25	_	102.58

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	25.91	26.49	27.73
Price/Book Ratio	4.89	7.98	5.01
Geom Avg Mkt Cap \$B	27.25	21.22	20.35
ROE	17.37	22.49	15.69



Vanguard Mid-Cap Growth Index Admiral VMGMX

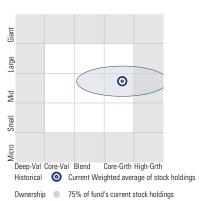
Morningstar Category Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

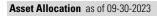
Equity

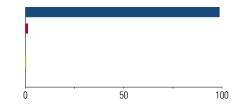
0	8	10	Large
3	33	45	MIG
0	0	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.64
Cash	0.22	1.74
Bonds	0.00	0.11
Non-US Stocks	1.14	4.04
US Stocks	98.64	93.49
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	▼ Bend	chmark	Catego	ry Ave	rage		
b	Cyclical	25.34	23.46	27.40								
	Basic Materials	3.22	0.90	2.45	<u> </u>							
-	Consumer Cyclical	9.47	12.36	13.04								
<u></u>	Financial Services	5.99	8.56	8.92								
b	Real Estate	6.66	1.64	2.99	T							
NF	Sensitive	58.13	52.20	49.61								
	Communication Services	5.07	3.54	3.47								
	Energy	6.68	4.19	2.81			_					
þ	Industrials	16.59	18.06	16.51								
3	Technology	29.79	26.41	26.82								
+	Defensive	16.51	24.35	23.00								
Ę	Consumer Defensive	1.71	3.14	2.71								
	Healthcare	14.80	20.77	19.68			[]					
1	Utilities	0.00	0.44	0.61	Ď							

Top 15 Holdings as of 09-30-2023				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Amphenol Corp Class A	1.70	1.70	11.14	Technology
⊕ Motorola Solutions Inc	1.54	3.24	6.66	Technology
⊕ TransDigm Group Inc	1.52	4.76	33.90	Industrials
⊕ Arista Networks Inc	1.46	6.22	51.57	Technology
⊕ Microchip Technology Inc	1.45	7.67	12.74	Technology
⊕ Cintas Corp	1.41	9.08	7.32	Industrials
⊕ Hess Corp	1.38	10.46	8.81	Energy
⊕ ON Semiconductor Corp	1.37	11.83	49.03	Technology
⊕ Old Dominion Freight Line Inc Ordinary Shares	1.36	13.20	44.60	Industrials
⊕ MSCI Inc	1.34	14.54	11.19	Financial Services
⊕ IQVIA Holdings Inc	1.34	15.87	-3.97	Healthcare
Welltower Inc ■ Welltower Inc Wel	1.33	17.20	27.77	Real Estate
⊕ DexCom Inc	1.27	18.47	-17.61	Healthcare
⊕ Copart Inc	1.24	19.71	41.53	Industrials
⊕ Realty Income Corp	1.22	20.93	-17.66	Real Estate

Total Holdings 165



Vanguard Real Estate Index Admiral VGSLX

Morningstar Category Real Estate

Morningstar Index

S&P United States REIT TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

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

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

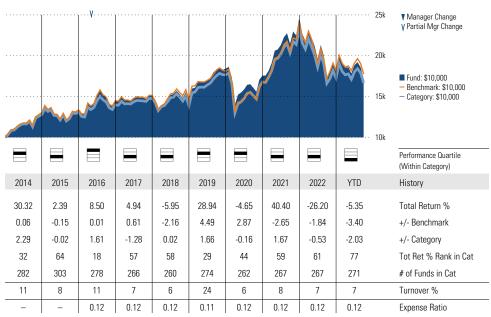
Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2023
Carbon Risk Score	Low Risk	12-31-2022
FSG Commitment	1-l ow	02-15-2022

Growth of \$10,000



Trailing Performance



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

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

Rank

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

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

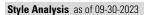


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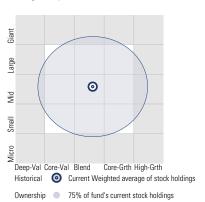
Vanguard Real Estate Index Admiral VGSLX

Morningstar Index **Morningstar Category** Real Estate

S&P United States REIT TR USD



Morningstar Style Box™



Style Breakdown

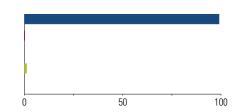
Equity

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

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 09-30-2023

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

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

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

Total Holdings 165



Vanguard Small Cap Growth Index Admiral VSGAX

Growth of \$10,000

36

659

26

52

695

23

48

640

27

0.07

46

646

19

0.07

50

641

22

0.07

27

630

18

0.07

Morningstar Category Small Growth

Morningstar Index

Russell 2000 Growth TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

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

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

Morningstar Investment Management LLC Analysis

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

ESG Metrics

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

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

52

626

24

0.07

69

620

29

0.07

55

613

24

0.07

25

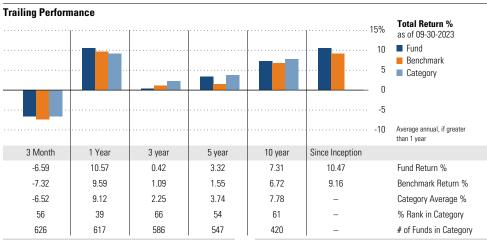
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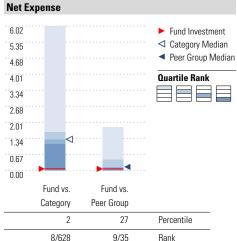
Tot Ret % Rank in Cat

of Funds in Cat

Turnover %

Expense Ratio





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

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

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



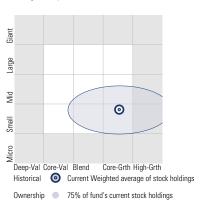
Vanguard Small Cap Growth Index Admiral VSGAX

Morningstar Category Small Growth

Morningstar Index Russell 2000 Growth TR USD

Style Analysis as of 09-30-2023

Morningstar Style Box™



Style Breakdown

Equity

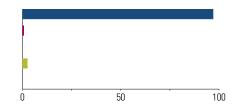
-quit,			
0	0	0	Large
1	12	23	Mid
4	26	33	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2023



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

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

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

Total Holdings 652



Western Asset Core Plus Bond IS WAPSX

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

Portfolio Manager(s)

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

Quantitative Screens

× Performance: The fund has finished in the Intermediate Core-Plus Bond category's top three quartiles in 6 of the 10 years it's been in existence.

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

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.42 is 43.24% lower than the Intermediate Core-Plus Bond category average.

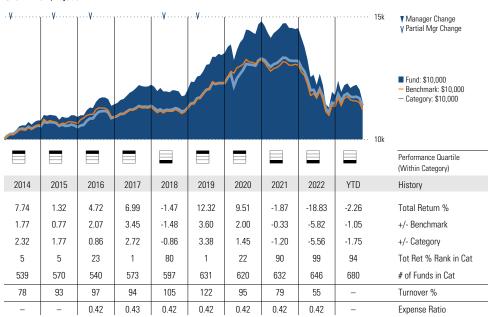
Morningstar Investment Management LLC Analysis

Although this fund is led by an experienced management team that has guided the fund through a variety of return extremes (including positive ones), we have lost confidence in this fund's worthiness for this program. A variety of missteps over the course of multiple market cycles and an inconsistent record regarding risk management are significant weaknesses here. Although the fund's long-term returns appear strong relative to peers, the fund's Morningstar Risk rating is High and performance consistency has been weak—indeed, the fund's trailing three- and five-year returns land in the category's bottom quartile.

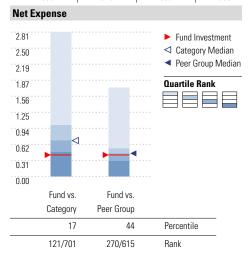
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2023

Growth of \$10,000



Trailing Performance Total Return % as of 09-30-2023 ■ Fund Benchmark Category Average annual, if greater than 1 year 3 Month 1 Year 3 year 5 year 10 year Since Inception Fund Return % -5.26 0.91 -7.05 -0.71 1.50 3.90 -3.23 0.64 -5.21 0.10 1.13 6.50 Benchmark Return % -2 85 -4 48 0.26 1 28 1.32 Category Average % 99 63 99 90 36 % Rank in Category 689 676 608 568 401 # of Funds in Category



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

3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	0.60	_	0.58
Beta	1.45	_	1.01
R-Squared	95.25	_	93.95
Standard Deviation	9.23	6.20	6.49
Sharpe Ratio	-0.97	-1.16	-1.03
Tracking Error	3.45	_	1.60
Information Ratio	-0.54	_	0.31
Up Capture Ratio	146.50	_	103.07
Down Capture Ratio	141.16	_	97.08

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.82	4.43	6.32
Avg Eff Maturity	14.01	-	9.39

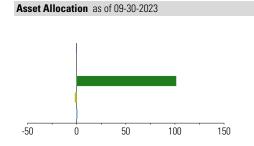




Western Asset Core Plus Bond IS WAPSX

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







Credit Rating Breakdown	Fund	Bmark	Cat
AAA	43.77	3.53	52.06
AA	5.25	74.59	5.00
A	15.11	10.82	11.81
BBB	24.32	8.32	18.82
BB	6.43	0.28	5.05
В	1.79	0.00	2.40
Below B	0.94	0.00	1.01
Not Rated	2.38	2.46	3.85

	Fund	Bmark	Cat	Fund		Benchma	مداد ۱۱ ر	otogoni	Average			
_				ruliu	'	Delicillia	alk [] C	alegury				
Government	9.89	-	27.12		:							
Treasury	8.80	_	15.83									
Inflation - Protected	0.99	-	0.46	0								
Agency/Quasi Agency	0.09	_	0.56	i[]								
Other Government Related	0.01	_	10.27									
Corporate	35.13	-	27.53									
Corporate Bond	32.52	_	27.05									
Bank Loan	2.55	_	0.17									
Convertible	0.06	_	0.05									
Preferred	0.00	_	0.26									
Securitized	36.43	_	38.67			:			-	-		
Agency MBS Pass-Through	24.63	_	25.57									
Agency MBS ARM	0.25	_	0.05									
Agency MBS CMO	3.69	_	3.60]							
Non-Agency Residential MBS	1.34	_	0.16									
Commercial MBS	3.05	_	1.52									
Asset-Backed	3.47	_	7.77									
Covered Bond	0.00	_	0.00									
Municipal	0.02	_	0.70	i []								
Cash & Equivalents	2.31	_	2.63									
Other	16.24	-	3.34									
				0%	5	10	15	20	25	30	35	40

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
Trade Date Cash	_	3.32	3.32	_
	09-2023	3.18	6.50	_
⊕ Fx Fut Jpn Yen Curr Fut Sep23	09-2023	3.18	9.68	_
⊕ Usd/Aud Ffx Due 071823-Cross	07-2023	2.64	12.32	_
⊕ Usd/Aud Ffx Due 071823	07-2023	2.61	14.92	-
⊕ Cad/Usd Ffx Due 071823-Cross	07-2023	2.18	17.11	_
€ Cad/Usd Ffx Due 071823	07-2023	2.15	19.25	_
Mexico (United Mexican States) 7.75%	_	1.76	21.02	_
⊕ Jpy/Usd Ffx Due 071823	07-2023	1.42	22.44	_
Mexico (United Mexican States) 8%	_	1.33	23.77	_

Total Holdings 3033

