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 28.93 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 68.75% lower than the Large Growth category average.

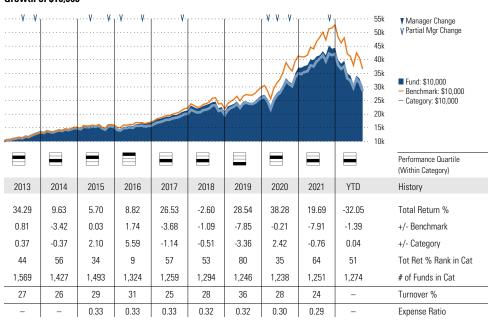
Morningstar Investment Management LLC Analysis

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

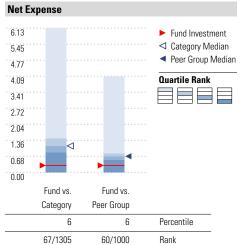
Metric	Rating	Updated
Sustainability Rating	1	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	04-07-2022

Growth of \$10,000





3-Voor Rick Matrice



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	Fund	Bmark	Cat
Alpha	-2.14	_	-3.29
Beta	0.95	_	0.97
R-Squared	95.75	_	93.15
Standard Deviation	22.36	23.13	23.33
Sharpe Ratio	0.42	0.52	0.37
Tracking Error	4.78	_	6.09
Information Ratio	-0.61	-	-0.78
Up Capture Ratio	86.03	_	88.47
Down Capture Ratio	91.03	-	97.94

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	18.91	23.78	23.27
Price/Book Ratio	4.05	8.32	6.18
Geom Avg Mkt Cap \$B	123.81	240.14	266.70
ROE	25.71	41.06	37.20



American Funds Growth Fund of Amer R6 RGAGX

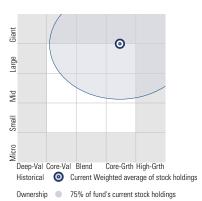
Morningstar Category Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

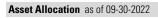
Equity

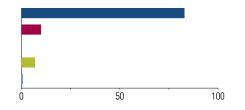
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3	8	10	MIN
1	1	1	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.63	0.37
Cash	6.77	2.00
Bonds	0.00	0.01
Non-US Stocks	9.80	4.27
US Stocks	82.80	93.35
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-3	30-2022			
		Fund	Bmark	Cat	Fund Benchmark Category Average
<mark>Մ</mark>	Cyclical	35.16	25.91	28.66	
A.	Basic Materials	2.40	1.20	1.51	
A	Consumer Cyclical	23.80	16.68	15.69	
÷	Financial Services	8.79	6.40	9.74	
fi	Real Estate	0.17	1.63	1.72	
W	Sensitive	43.69	55.67	51.49	
d	Communication Services	10.43	7.45	9.75	
•	Energy	4.63	1.56	2.32	
Ф	Industrials	8.09	7.55	6.05	
	Technology	20.54	39.11	33.37	
→	Defensive	21.14	18.43	19.86	
=	Consumer Defensive	3.34	6.26	4.32	
+	Healthcare	16.80	12.11	14.94	
•	Utilities	1.00	0.06	0.60	
					0% 5 10 15 20 25 30 35 40 45 50 55

Top 15 Holdings as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Tesla Inc	7.18	7.18	-24.70	Consumer Cyclical
○ Capital Group Central Cash Fund	6.92	14.10	_	-
⊕ Microsoft Corp	5.89	19.99	-30.20	Technology
⊕ Amazon.com Inc	4.44	24.43	-32.22	Consumer Cyclical
⊕ UnitedHealth Group Inc	3.94	28.38	1.52	Healthcare
Alphabet Inc Class C	2.56	30.94	-33.54	Communication Svc
	2.34	33.28	-59.66	Communication Svc
⊕ Broadcom Inc	1.93	35.21	-31.42	Technology
	1.84	37.05	-33.97	Communication Svc
⊕ Netflix Inc	1.47	38.52	-60.92	Communication Svc
→ Thermo Fisher Scientific Inc	1.33	39.85	-23.85	Healthcare
⊕ Mastercard Inc Class A	1.26	41.10	-20.46	Financial Services
⊕ Eli Lilly and Co	1.01	42.11	18.13	Healthcare
⊕ Carrier Global Corp Ordinary Shares	0.99	43.10	-33.89	Industrials
⊕ Regeneron Pharmaceuticals Inc	0.93	44.02	9.08	Healthcare

Total Holdings 374



American Funds Intl Gr and Inc R6 RIGGX

Morningstar Category Foreign Large Blend Morningstar Index MSCI ACWI Ex USA NR USD

Portfolio Manager(s)

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

Quantitative Screens

- Performance: The fund has finished in the Foreign Large Blend category's top three quartiles in 9 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 14.01 years.
- Net Expense: The fund's expense ratio of 0.54 is 41.94% lower than the Foreign Large Blend category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.01	_	0.08
Beta	1.07	_	1.01
R-Squared	96.42	_	93.77
Standard Deviation	20.07	18.48	19.26
Sharpe Ratio	-0.02	-0.03	-0.02
Tracking Error	3.99	_	4.83
Information Ratio	-0.07	_	-0.01
Up Capture Ratio	107.28	_	103.08
Down Capture Ratio	107.60	_	103.04

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	11.83	11.06	11.27
Price/Book Ratio	1.58	1.49	1.51
Geom Avg Mkt Cap \$B	39.09	34.91	41.65
ROE	19.35	18.13	20.02



American Funds Intl Gr and Inc R6 RIGGX

Morningstar Category Foreign Large Blend

Morningstar Index

MSCI ACWI Ex USA NR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity

31	29	23	Faige
4	6	5	IVIIG
1	0	1	Ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.83
Cash	9.36	0.82
Bonds	0.16	0.62
Non-US Stocks	85.07	94.78
US Stocks	5.41	2.94
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund	•	Bench	mark	Cate	gory Ave	erage		_
ŀ	Cyclical	36.70	42.29	38.90									•
ů.	Basic Materials	6.17	8.16	7.50									
A	Consumer Cyclical	10.28	10.91	10.70									
₽	Financial Services	17.94	20.73	18.44					[]				
fi	Real Estate	2.31	2.49	2.26									
M	Sensitive	35.55	35.38	35.46									
	Communication Services	6.49	6.35	5.49									
ð	Energy	7.64	6.26	5.64									
Ф	Industrials	11.05	11.87	14.29			<u> </u>						
	Technology	10.37	10.90	10.04									
→	Defensive	27.75	22.32	25.63									
=	Consumer Defensive	14.24	9.14	10.18									
٠	Healthcare	10.34	9.95	12.44									
•	Utilities	3.17	3.23	3.01		1							

World Regions % Equity 09-30-2022



Greater Asia	Fund % 28.28	Cat % 36.02
Japan	7.17	18.20
Australasia	0.28	5.40
Asia-4 Tigers	10.32	6.89
Asia-ex 4 Tigers	10.51	5.53
Not Classified	0.00	0.00

Americas	Fund % 15.73	Cat % 9.12	Greater Europe	Fund % 55.98	Cat % 54.87	Market Maturity	Fund %
North America	11.06	7.95	United Kingdom	16.06	13.86	Developed Markets	84.41
Central/Latin	4.67	1.17	W euro-ex UK	39.28	39.70	Emerging Markets	15.59
			Emrgng Europe	0.24	0.06	Not Available	0.00
			Africa	0.40	1.25		

Top 10 Holdings as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Capital Group Central Cash M	9.26	9.26	-	_
⊕ AstraZeneca PLC	3.15	12.41	17.14	Healthcare
→ British American Tobacco PLC	2.91	15.32	24.01	Consumer Defensive
Taiwan Semiconductor Manufacturing Co Ltd	2.72	18.03	-30.04	Technology
Philip Morris International Inc	1.78	19.81	-8.65	Consumer Defensive
⊕ Novo Nordisk A/S Class B	1.68	21.49	4.70	Healthcare
Airbus SE	1.66	23.15	-19.55	Industrials
	1.55	24.70	-37.96	Technology
⊕ BAE Systems PLC	1.52	26.22	46.42	Industrials
○ Nestle SA	1.33	27.55	-14.55	Consumer Defensive

Total Holdings 241



American Funds New World R6 RNWGX

Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

Portfolio Manager(s)

Carl Kawaja since 06-1999
Robert Lovelace since 06-1999
Nicholas Grace since 01-2008
Christopher Thomsen since 01-2009
Winnie Kwan since 01-2009
Tomonori Tani since 10-2013
Jonathan Knowles since 01-2016
Bradford Freer since 01-2017
Akira Shiraishi since 01-2017
Lisa Thompson since 10-2019
Kirstie Spence since 12-2019
Dawid Justus since 01-2020

Quantitative Screens

Piyada Phanaphat since 01-2020

- 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 23.3 years.
- Style: The fund has landed in its primary style box —
 Large Growth 100 % of the time over the past three
 years.
- Net Expense: The fund's expense ratio of 0.57 is 50.86% lower than the Diversified Emerging Mkts category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
FSG Commitment	1-l ow	02-15-2022







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

3-Year Kisk Metrics			
	Fund	Bmark	Cat
Alpha	2.85	_	-0.04
Beta	0.93	-	1.01
R-Squared	83.08	_	89.15
Standard Deviation	19.53	19.18	20.61
Sharpe Ratio	0.10	-0.05	-0.05
Tracking Error	8.15	_	6.63
Information Ratio	0.34	_	-0.10
Up Capture Ratio	101.44	_	101.61
Down Capture Ratio	90.68	_	102.73

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.80	9.97	10.69
Price/Book Ratio	2.67	1.51	1.71
Geom Avg Mkt Cap \$B	49.35	30.78	38.21
ROE	23.44	17.48	18.39





American Funds New World R6 RNWGX

Morningstar CategoryMorningstar IndexDiversified Emerging MktsMSCI EM NR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity

14	30	41	Large
2	5	8	Mid
0	1	0	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



50

Asset Allocation as of 09-30-2022

Asset Class	Net %	Cat%
US Stocks	24.77	3.08
Non-US Stocks	62.17	94.37
Bonds	3.24	0.04
Cash	9.22	2.74
Other	0.61	-0.24

100.00

100.00

Sec	ctor Weighting as of 09-3	30-2022			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
<u></u>	Cyclical	38.94	46.87	45.10	
A	Basic Materials	9.21	8.82	6.85	
A	Consumer Cyclical	12.36	13.38	14.50	
P	Financial Services	15.63	22.67	21.97	
命	Real Estate	1.74	2.00	1.78	
W	Sensitive	36.60	39.51	40.66	
d	Communication Services	5.61	10.09	9.06	
•	Energy	4.49	5.41	5.15	
Ф	Industrials	9.78	5.71	5.98	
	Technology	16.72	18.30	20.47	
→	Defensive	24.45	13.61	14.23	
Ħ	Consumer Defensive	7.84	6.38	7.44	
+	Healthcare	14.34	4.11	4.94	
•	Utilities	2.27	3.12	1.85	
					0% 5 10 15 20 25 30 35 40 45 5

100

Total

World Regions % Equity 09-30-2022



Greater Asia	Fund % 39.96	Cat % 75.82	
Japan	2.37	0.09	
Australasia	0.71	0.04	
Asia-4 Tigers	6.72	24.94	
Asia-ex 4 Tigers	30.16	50.75	
Not Classified	0.00	0.00	

Americas	Fund % 39.27	Cat % 14.15	Greater Europe	Fund % 20.78	Cat % 10.02	Market Maturity	Fund %
North America	30.17	3.05	United Kingdom	2.68	0.64	Developed Markets	59.14
Central/Latin	9.10	11.10	W euro-ex UK	16.04	1.63	Emerging Markets	40.86
			Emrgng Europe	0.17	1.13	Not Available	0.00
			Africa	1.89	6.62		

Top 10 Holdings as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Capital Group Central Cash Fund	9.10	9.10	-	_
	3.08	12.18	-30.20	Technology
	2.15	14.32	1.34	Financial Services
Taiwan Semiconductor Manufacturing Co Ltd	1.84	16.16	-30.04	Technology
Kweichow Moutai Co Ltd Class A	1.75	17.91	-7.71	Consumer Defensive
⊕ Reliance Industries Ltd	1.71	19.63	0.71	Energy
⊕ Novo Nordisk A/S Class B	1.31	20.94	4.70	Healthcare
⊕ Thermo Fisher Scientific Inc	1.27	22.21	-23.85	Healthcare
⊕ AIA Group Ltd	1.23	23.44	-14.84	Financial Services
⊕ Eli Lilly and Co	1.20	24.64	18.13	Healthcare

Total Holdings 582



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 22.02 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.3 is 49.15% 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	08-31-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance Total Return % as of 09-30-2022 Fund Benchmark Category -5 Average annual, if greater than 1 year 3 Month 1 Year 3 year 10 year Since Inception 5 year Fund Return % -4.66 -15.26 -3.07 -0.09 1.36 4.20 -4.75 -14.60 -3.26 -0.27 0.89 6.63 Benchmark Return % -4 64 -3 22 0.77 -14 86 -0.40 Category Average % 46 64 33 24 10 % Rank in Category 470 448 404 366 272 # of Funds in Category



3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	0.35	_	0.06
Beta	1.04	_	1.00
R-Squared	95.90	-	91.94
Standard Deviation	5.71	5.36	5.61
Sharpe Ratio	-0.62	-0.70	-0.67
Tracking Error	1.18	-	1.53
Information Ratio	0.16	-	-0.06
Up Capture Ratio	113.98	-	104.83
Down Capture Ratio	106.21	-	102.46

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	6.58	4.43	5.95
Avg Eff Maturity	8.50	_	8.08



Duration

Baird Aggregate Bond Inst BAGIX

BAGIX Asset Allocation as of 09-30-2022

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





Asset Class	Net %	Cat%
US Stocks	0.00	0.05
Non-US Stocks	0.00	0.00
Bonds	92.52	94.93
Cash	3.43	2.71
Other	4.05	2.30
Total	100.00	100.00

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	58.90	3.53	48.24
AA	3.70	74.59	11.54
A	12.90	10.82	24.71
BBB	23.90	8.32	12.75
BB	0.60	0.28	1.25
В	0.00	0.00	0.50
Below B	0.00	0.00	0.28
Not Rated	0.00	2.46	0.73

Sector Weighting as of 09-		Б	0				. П ~					
	Fund	Bmark	Cat	Fund		Benchma	ark [] C	ategory	Average			
Government	28.46	_	30.91		:			:				
Treasury	28.43	_	24.98									
Inflation – Protected	0.00	-	1.47									
Agency/Quasi Agency	0.03	_	1.12									
Other Government Related	0.00	_	3.34	į								
Corporate	38.86	-	26.16									
Corporate Bond	34.88	_	24.80									
Bank Loan	0.00	_	0.05									
Convertible	3.98	_	1.27									
Preferred	0.00	_	0.04									
Securitized	28.13	-	34.55									
Agency MBS Pass-Through	16.70	_	22.81									
Agency MBS ARM	0.00	_	0.18									
Agency MBS CM0	2.92	_	2.43									
Non-Agency Residential MBS	0.39	_	0.20									
Commercial MBS	4.61	_	2.81									
Asset-Backed	3.51	-	6.12									
Covered Bond	0.00	_	0.00									
Municipal	1.08	-	0.67	10								
Cash & Equivalents	3.47	-	5.99									
Other	0.00	_	1.74	[
				0%	5	10	15	20	25	30	35	4(

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Bonds 2.5%	02-2045	4.09	4.09	_
United States Treasury Bonds 2.88%	05-2043	3.42	7.52	_
	02-2030	3.16	10.68	_
	07-2024	3.02	13.70	_
⊕ United States Treasury Notes 1.13%	08-2028	2.96	16.67	-
─ United States Treasury Notes 2.25%	11-2025	2.81	19.48	_
□ United States Treasury Notes 2.25%	11-2027	2.02	21.50	_
─ United States Treasury Bonds 1.38%	11-2040	1.99	23.48	_
	11-2026	1.65	25.13	_
⊕ United States Treasury Notes 1.25%	08-2031	1.60	26.73	_

Total Holdings 1528



BlackRock LifePath® Index 2025 K LIBKX

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

Portfolio Manager(s)

Amy Whitelaw since 05-2011 Greg Savage since 04-2018 Christopher Chung since 06-2020 Lisa O'Connor since 06-2020

Quantitative Screens

- 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 11.34 years.
- ✓ Net Expense: The fund's expense ratio of 0.09 is
 86.57% lower than the Target-Date 2025 category average.

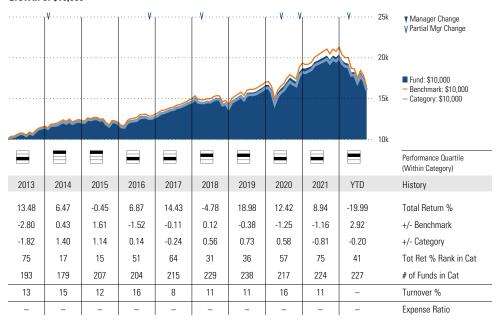
Morningstar Investment Management LLC Analysis

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

ESG Metrics

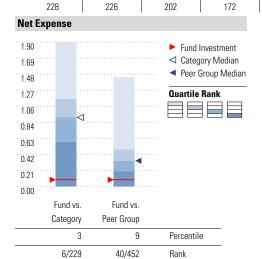
Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	04-07-2022

Growth of \$10,000



Trailing Performance Total Return % 10% as of 09-30-2022 Fund 0 Benchmark -5 Category -10 Average annual, if greater than 1 year 3 Month 1 Year 10 year Since Inception 3 year 5 year -5.83 -17.360.92 2.81 5.20 5.01 Fund Return % -6.28 -19.88 0.27 2.63 5.22 5.90 Benchmark Return % -17 02 5.32 -5.36 1.10 2 75 Category Average % 69 46 65 57 62 % Rank in Category

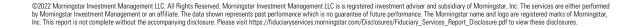
94



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	0.60	_	0.75
Beta	0.89	_	0.91
R-Squared	99.03	_	97.24
Standard Deviation	11.88	13.21	12.18
Sharpe Ratio	0.08	0.04	0.09
Tracking Error	1.82	_	2.51
Information Ratio	0.36	_	0.39
Up Capture Ratio	91.34	_	93.65
Down Capture Ratio	87.79	_	89.36

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.30	14.04	14.57
Price/Book Ratio	2.52	2.08	2.25
Avg Eff Duration	6.77	_	6.68





of Funds in Category

BlackRock LifePath® Index 2025 K LIBKX

Quality High MidLow

Morningstar Category Target-Date 2025

Morningstar Index Morningstar Lifetime Mod 2025 TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Weight %

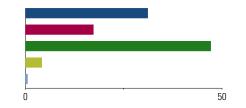
Equity				rixeu i	псотте	
17	27	26	Large			
6	9	5	Mid			
3	4	2	Small			
Value	Blend	Growth		Ltd	Mod	Ext

Duration

Value Blend Growth

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	0.48	11.77
Cash	4.10	3.36
Bonds	47.10	38.70
Non-US Stocks	17.25	15.10
US Stocks	31.07	31.08
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-	30-2022			
		Fund	Bmark	Cat	Fund Fenchmark Category Average
<u></u>	Cyclical	38.29	39.22	35.59	
A.	Basic Materials	4.51	4.70	4.30	
A	Consumer Cyclical	10.68	10.75	10.86	
,	Financial Services	15.07	15.23	15.05	
fi	Real Estate	8.03	8.54	5.38	
W	Sensitive	41.22	36.56	40.84	
	Communication Services	7.47	5.62	6.82	
ð	Energy	4.12	5.15	5.02	
Ф	Industrials	10.17	11.13	10.22	
	Technology	19.46	14.66	18.78	0
→	Defensive	20.48	24.21	23.57	
=	Consumer Defensive	6.40	7.46	7.02	
٠	Healthcare	11.47	13.38	13.19	
•	Utilities	2.61	3.37	3.36	
					0% 5 10 15 20 25 30 35 40

Top 8 Holdings as of 09-30-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ iShares US Aggregate Bond Index Inv A	_	42.94	42.94	-	_
⊕ iShares Russell 1000 Large-Cap ldx Inv A	_	26.85	69.79	_	-
	_	16.46	86.25	_	-
⊕ iShares TIPS Bond ETF	_	7.59	93.84	_	-
BlackRock Small Cap Index Fund	-	3.25	97.09	-	-
 Shares Developed Real Estate Idx K 	_	2.17	99.26	_	_
⊕ Usd Cash(Alpha Committed)	-	0.55	99.81	_	_
⊕ BlackRock Cash Funds Treasury SL Agency	_	0.19	100.00	_	_

Total Holdings 8



BlackRock LifePath® Index 2030 K LINKX

Morningstar Category Target-Date 2030

Morningstar Index Morningstar Lifetime Mod 2030 TR USD

Portfolio Manager(s)

Amy Whitelaw since 05-2011 Greg Savage since 04-2018 Christopher Chung since 06-2020 Lisa O'Connor since 06-2020

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 11.34 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 86.76% lower than the Target-Date 2030 category average.

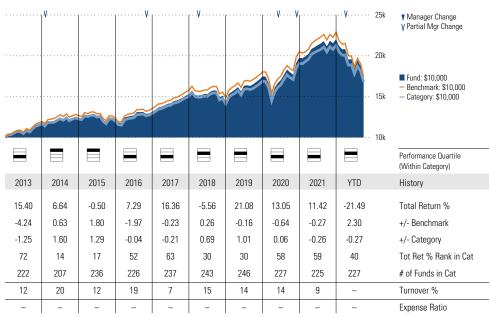
Morningstar Investment Management LLC Analysis

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.

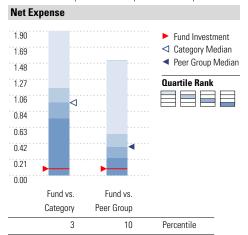
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	04-07-2022

Growth of \$10,000





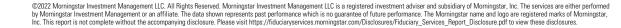


	6/229	39/392	Rank			
Peer group is a subset of the category and includes funds with the						
same management style (active vs. passive) and similar share class						
characteris	stics.					

Rank

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.86	_	1.01
Beta	0.94	_	0.94
R-Squared	99.27	_	98.16
Standard Deviation	13.83	14.65	13.83
Sharpe Ratio	0.13	0.07	0.14
Tracking Error	1.47	_	2.26
Information Ratio	0.60	_	0.53
Up Capture Ratio	97.25	_	97.46
Down Capture Ratio	92.77	_	92.27

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.31	13.89	14.73
Price/Book Ratio	2.51	2.05	2.30
Avg Eff Duration	6.78	_	6.88





BlackRock LifePath® Index 2030 K LINKX

Quality High Μid Low

Duration

Morningstar Category Target-Date 2030

Morningstar Index Morningstar Lifetime Mod 2030 TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



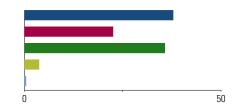
Style Breakdown

Equity				Fixed	ncome
17	28	27	Large		
6	10	5	Mid		
3	3	2	Small		
Value	Blend	Growth		Ltd	Mod

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2022



Asset Class Net % Cat% US Stocks 37.79 38.85 Non-US Stocks 22.50 18.16 Bonds 35.68 30.40 Cash 3.67 2.22 Other 0.36 10.37 100.00 100.00 Total

Sec	ctor Weighting as of 09-	30-2022			
		Fund	Bmark	Cat	Fund Fenchmark Category Average
<u></u>	Cyclical	38.53	39.12	35.03	
Å.	Basic Materials	4.56	4.79	4.27	
A	Consumer Cyclical	10.69	10.83	10.97	
æ	Financial Services	15.08	15.40	15.31	
俞	Real Estate	8.20	8.10	4.48	
W	Sensitive	41.14	36.68	41.20	
	Communication Services	7.55	5.62	6.83	
•	Energy	4.07	5.19	5.00	
Ф	Industrials	10.04	11.25	10.38	
	Technology	19.48	14.62	18.99	
→	Defensive	20.33	24.20	23.77	
Ħ	Consumer Defensive	6.45	7.49	7.01	
+	Healthcare	11.28	13.34	13.51	
•	Utilities	2.60	3.37	3.25	
					0% 5 10 15 20 25 30 35 40

Top 8 Holdings as of 09-30-2022									
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector				
⊕ iShares Russell 1000 Large-Cap ldx Inv A	_	34.00	34.00	_	_				
⊕ iShares US Aggregate Bond Index Inv A	_	31.73	65.73	_	_				
	_	21.46	87.19	_	_				
⊕ iShares TIPS Bond ETF	_	6.49	93.68	_	_				
	-	2.91	96.59	-	-				
BlackRock Small Cap Index Fund	_	2.42	99.01	_	_				
⊕ Usd Cash(Alpha Committed)	_	0.77	99.78	_	-				
⊕ BlackRock Cash Funds Treasury SL Agency	_	0.22	100.00	_	_				

Total Holdings 8



BlackRock LifePath® Index 2035 K LIJKX

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

Portfolio Manager(s)

Amy Whitelaw since 05-2011 Greg Savage since 04-2018 Christopher Chung since 06-2020 Lisa O'Connor since 06-2020

Quantitative Screens

- Performance: The fund has finished in the Target-Date
 2035 category's top three quartiles in 9 of the 10 years it's
 been in existence.
- Management: The fund's management has been in place for 11.34 years.
- Net Expense: The fund's expense ratio of 0.09 is 87.14% lower than the Target-Date 2035 category average.

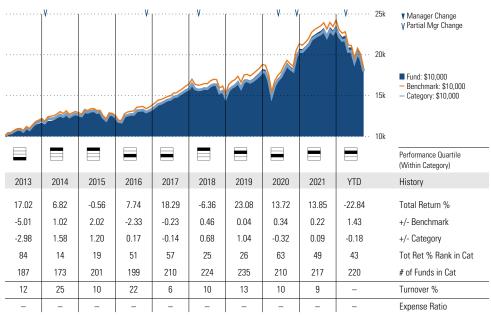
Morningstar Investment Management LLC Analysis

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

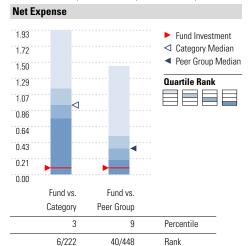
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	04-07-2022

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.94	_	1.12
Beta	0.96	_	0.96
R-Squared	99.39	_	98.55
Standard Deviation	15.65	16.24	15.63
Sharpe Ratio	0.17	0.12	0.18
Tracking Error	1.38	_	2.15
Information Ratio	0.69	_	0.61
Up Capture Ratio	99.62	-	99.42
Down Capture Ratio	95.31	-	94.36

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.32	13.74	14.52
Price/Book Ratio	2.51	2.03	2.26
Avg Eff Duration	6.81	-	7.30

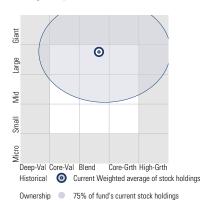


BlackRock LifePath® Index 2035 K LIJKX

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

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity

Equity			
18	28	27	Large
6	10	5	Mid
2	3	1	Small

Value Blend Growth

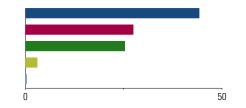
Fixed Income

Quality

Given

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

Asset Allocation as of 09-30-2022



Total	100 00	100 00
Other	0.27	10.99
Cash	2.95	2.49
Bonds	25.24	20.13
Non-US Stocks	27.38	22.05
US Stocks	44.16	44.34
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-	30-2022			
		Fund	Bmark	Cat	Fund Fenchmark Category Average
Դ	Cyclical	38.59	39.03	35.22	
A.	Basic Materials	4.61	4.91	4.32	
Д	Consumer Cyclical	10.69	10.90	11.05	
,	Financial Services	15.13	15.56	15.35	
fi	Real Estate	8.16	7.66	4.50	
W	Sensitive	41.12	36.79	41.27	
	Communication Services	7.61	5.63	6.82	
ð	Energy	4.03	5.21	5.05	
Ф	Industrials	9.95	11.36	10.38	
	Technology	19.53	14.59	19.02	
→	Defensive	20.28	24.18	23.51	
	Consumer Defensive	6.51	7.51	7.01	
+	Healthcare	11.17	13.28	13.28	
•	Utilities	2.60	3.39	3.22	
					0% 5 10 15 20 25 30 35 40

Top 8 Holdings as of 09-30-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ iShares Russell 1000 Large-Cap ldx K	_	40.81	40.81	_	_
	_	26.16	66.96	_	_
⊕ iShares US Aggregate Bond Index Inv A	_	21.69	88.66	_	_
⊕ iShares TIPS Bond ETF	_	5.30	93.95	_	_
⊕ iShares Developed Real Estate Idx K	-	3.50	97.45	-	-
BlackRock Small Cap Index Fund	_	1.66	99.12	_	_
① Usd Cash(Alpha Committed)	-	0.68	99.79	_	_
BlackRock Cash Funds Treasury SL Agency	_	0.21	100.00	_	_

Total Holdings 8



BlackRock LifePath® Index 2040 K LIKKX

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

Portfolio Manager(s)

Amy Whitelaw since 05-2011 Greg Savage since 04-2018 Christopher Chung since 06-2020 Lisa O'Connor since 06-2020

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 11.34 years.
- Net Expense: The fund's expense ratio of 0.09 is 87.14% lower than the Target-Date 2040 category average.

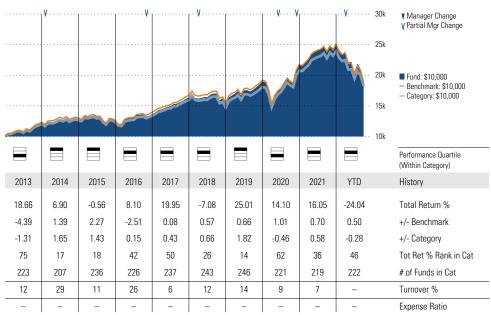
Morningstar Investment Management LLC Analysis

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

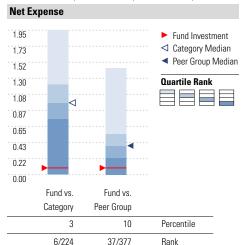
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	04-07-2022

Growth of \$10,000







3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	0.91	_	0.99
Beta	0.98	_	0.96
R-Squared	99.36	_	98.62
Standard Deviation	17.38	17.64	16.98
Sharpe Ratio	0.20	0.15	0.21
Tracking Error	1.43	_	2.22
Information Ratio	0.64	_	0.52
Up Capture Ratio	102.09	_	99.30
Down Capture Ratio	98.35	_	95.19

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.31	13.60	14.46
Price/Book Ratio	2.51	2.01	2.23
Avg Eff Duration	6.84	_	7.75



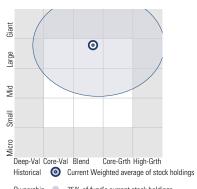
BlackRock LifePath® Index 2040 K LIKKX

Morningstar Category Target-Date 2040

Morningstar Index Morningstar Lifetime Mod 2040 TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Ownership 75% of fund's current stock holdings

Style Breakdown

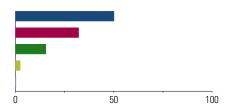
18	28	28	Large
6	10	5	Mid
2	2	1	Small

Value Blend Growth



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

Asset Allocation as of 09-30-2022



Asset Class Net % Cat% US Stocks 50.06 50.48 Non-US Stocks 32.06 25.79 Bonds 15.39 12.64 Cash 2.31 1.94 Other 0.18 9.14 100.00 Total 100.00

Sec	ctor Weighting as of 09-3	30-2022			
		Fund	Bmark	Cat	Fund • Benchmark [] Category Average
<u></u>	Cyclical	38.68	38.99	35.56	
A	Basic Materials	4.64	5.00	4.31	
A	Consumer Cyclical	10.71	10.96	11.01	
P	Financial Services	15.14	15.70	15.33	
侖	Real Estate	8.19	7.33	4.91	, The state of the
W	Sensitive	41.10	36.87	41.07	
	Communication Services	7.64	5.65	6.79	
•	Energy	4.00	5.24	5.03	
₽	Industrials	9.92	11.44	10.41	
	Technology	19.54	14.54	18.84	
→	Defensive	20.23	24.12	23.36	
Ħ	Consumer Defensive	6.54	7.53	6.96	
٠	Healthcare	11.10	13.20	13.22	
•	Utilities	2.59	3.39	3.18	
					0% 5 10 15 20 25 30 35 40

Top 8 Holdings as of 09-30-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ iShares Russell 1000 Large-Cap ldx Inv A	_	47.02	47.02	_	_
	_	30.64	77.65	_	_
⊕ iShares US Aggregate Bond Index Inv A	-	12.61	90.26	_	_
⊕ iShares Developed Real Estate Idx K	-	4.09	94.35	_	_
⊕ iShares TIPS Bond ETF	_	3.81	98.16	-	-
BlackRock Small Cap Index Fund	_	1.05	99.20	_	_
⊕ Usd Cash(Alpha Committed)	-	0.59	99.79	_	_
→ BlackRock Cash Funds Treasury SL Agency	_	0.21	100.00	_	_

Total Holdings 8



BlackRock LifePath® Index 2045 K LIHKX

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

▼ Manager Change

V Partial Mgr Change

Portfolio Manager(s)

Amy Whitelaw since 05-2011 Greg Savage since 04-2018 Christopher Chung since 06-2020 Lisa O'Connor since 06-2020

Quantitative Screens

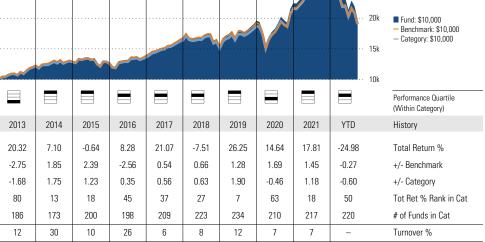
- ❷ Performance: The fund has finished in the Target-Date
 2045 category's top three quartiles in 9 of the 10 years it's
 been in existence.
- Management: The fund's management has been in place for 11.34 years.
- Net Expense: The fund's expense ratio of 0.09 is 87.14% lower than the Target-Date 2045 category average.

Morningstar Investment Management LLC Analysis

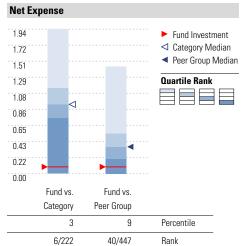
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	04-07-2022







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.03	_	0.94
Beta	1.01	_	0.96
R-Squared	99.28	_	98.56
Standard Deviation	18.72	18.49	17.85
Sharpe Ratio	0.22	0.17	0.22
Tracking Error	1.60	-	2.27
Information Ratio	0.65	_	0.46
Up Capture Ratio	105.36	_	99.60
Down Capture Ratio	101.43	_	95.92

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.28	13.48	14.46
Price/Book Ratio	2.50	1.98	2.22
Avg Eff Duration	6.88	-	8.50





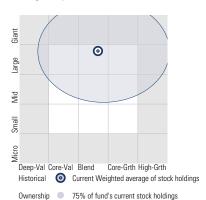
BlackRock LifePath® Index 2045 K LIHKX

Morningstar Category Target-Date 2045

Morningstar Index Morningstar Lifetime Mod 2045 TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Lquity						
18	28	28	Large			
6	10	5	Mid			
2	2	1	Small			

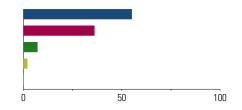
Value Blend Growth

>50 25-50 10-25 0-10

Fixed Income Quality High Μid Low Mod

Ltd Duration Weight %

Asset Allocation as of 09-30-2022





Sector \	Weighting as of 09-	30-2022									
		Fund	Bmark	Cat	Fund • Bend	hmark	Categ	ory Avera	age		
℃ Cycl	ical	38.73	39.10	35.50							•
Basi	c Materials	4.68	5.09	4.35							
Cons	sumer Cyclical	10.71	11.00	11.10							
🗦 Fina	ncial Services	15.18	15.83	15.29							
Real	Estate	8.16	7.18	4.76							
✓ Sens	sitive	41.05	36.89	40.81							
Com	munication Services	7.63	5.64	6.77							
Ener	rgy	4.00	5.27	4.95							
indu	strials	9.93	11.52	10.38							
Tech	nnology	19.49	14.46	18.71		*					
→ Defe	ensive	20.23	24.02	23.68							
Cons	sumer Defensive	6.55	7.53	6.98	['						
Heal	Ithcare	11.07	13.10	13.43							
] Utili	ties	2.61	3.39	3.27							
					0% 5 10	15	20	25	30	35	40

Top 8 Holdings as of 09-30-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ iShares Russell 1000 Large-Cap ldx Inv A	-	51.77	51.77	_	_
	-	34.45	86.22	-	-
⊕ iShares US Aggregate Bond Index Inv A	-	5.38	91.60	-	-
⊕ iShares Developed Real Estate Idx K	-	4.50	96.10	_	-
⊕ iShares TIPS Bond ETF	_	2.10	98.19	-	_
BlackRock Small Cap Index Fund	_	1.02	99.21	_	_
⊕ Usd Cash(Alpha Committed)	-	0.58	99.79	-	-
	_	0.21	100.00	-	-

Total Holdings 8



BlackRock LifePath® Index 2050 K LIPKX

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

+/- Category

Tot Ret % Rank in Cat

of Funds in Cat

Turnover %
Expense Ratio

Portfolio Manager(s)

Amy Whitelaw since 05-2011 Greg Savage since 04-2018 Christopher Chung since 06-2020 Lisa O'Connor since 06-2020

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 11.34 years.
- Net Expense: The fund's expense ratio of 0.09 is 87.32% lower than the Target-Date 2050 category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	04-07-2022

Growth of \$10,000 . **y**. ▼ Manager Change V Partial Mgr Change Fund: \$10,000 - Benchmark: \$10,000 Category: \$10,000 15k 10k Performance Quartile (Within Category) 2013 2014 2015 2016 2017 2018 2019 2020 2021 YTD History 21.61 7.28 -0.67 8.41 21.43 -7.82 26.77 15.04 18.75 -25.52 Total Return % 2.28 -1.22 2.52 -2.48 0.65 0.59 1.68 2.13 2.15 -0.72 +/- Benchmark

2.23

6

246

12

-0.21

60

220

6

1.63

12

219

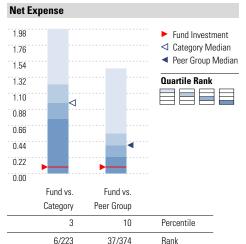
6

-0.73

60

221

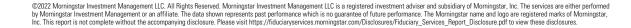
Trailing Perform	Trailing Performance								
					10%	Total Return %			
					5	as of 09-30-2022			
					0	■ Fund			
					-5	Benchmark			
					I .I	Category			
					-15				
					-20				
					-25				
					-30	Average annual, if greater than 1 year			
3 Month	1 Year	3 year	5 year	10 year	Since Inception				
-7.21	-20.72	3.34	4.62	7.59	6.84	Fund Return %			
-6.43	-20.91	2.17	3.67	6.85	6.61	Benchmark Return %			
-6.39	-20.43	3.08	4.07	7.05	_	Category Average %			
92	51	39	16	22	_	% Rank in Category			
222	220	196	170	95	_	# 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 Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.14	_	0.88
Beta	1.02	_	0.96
R-Squared	99.25	_	98.48
Standard Deviation	19.34	18.81	18.21
Sharpe Ratio	0.23	0.17	0.22
Tracking Error	1.73	_	2.30
Information Ratio	0.67	_	0.40
Up Capture Ratio	107.57	_	99.91
Down Capture Ratio	103.30	_	96.52

Portfolio Metrics							
	Fund	Bmark	Cat				
Price/Earnings Ratio	17.26	13.38	14.44				
Price/Book Ratio	2.49	1.96	2.21				
Avg Eff Duration	6.91	_	8.14				



0.59

64

207

12

1.86

15

196

22

1.34

21

225

14

0.19

41

218

28

0.76

33

233

5

0.59

30

243

11



BlackRock LifePath® Index 2050 K LIPKX

Quality High Μid Low

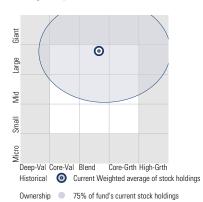
Duration

Morningstar Category Target-Date 2050

Morningstar Index Morningstar Lifetime Mod 2050 TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™

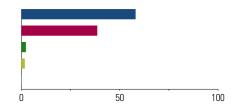


Style Breakdown

Equity				Fixed	Income
18	28	28	Large		
6	10	5	Mid		
2	2	1	Small		
Value	Blend	Growth		Ltd	Mod

Value Blend Growth

Weight % >50 25-50 10-25 0-10 Asset Allocation as of 09-30-2022



Asset Class Net % Cat% US Stocks 57.93 55.67 Non-US Stocks 38.41 28.97 Bonds 2.06 4.93 Cash 1.54 2.07 Other 0.08 8.36 100.00 100.00 Total

		Fund	Bmark	Cat	Fund ▼ Benchmark [] Category Average	
b	Cyclical	38.74	39.29	35.76		
÷.	Basic Materials	4.70	5.17	4.35	<u> </u>	
-	Consumer Cyclical	10.70	11.02	11.04		
ê	Financial Services	15.19	15.93	15.30		
b	Real Estate	8.15	7.17	5.07		
NF	Sensitive	41.04	36.83	40.66		
	Communication Services	7.62	5.63	6.72		
•	Energy	4.01	5.28	4.92		
ţ.	Industrials	9.95	11.56	10.41		
1	Technology	19.46	14.36	18.61	0	
+	Defensive	20.23	23.88	23.56		
7	Consumer Defensive	6.56	7.52	6.95		
1	Healthcare	11.06	12.98	13.37		
?	Utilities	2.61	3.38	3.24		

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
0.10					
⊕ iShares Russell 1000 Large-Cap ldx Inv A	_	54.56	54.56	_	_
⊕ iShares Core MSCI Total Intl Stk ETF	_	36.77	91.33	_	_
⊕ iShares Developed Real Estate Idx K	_	4.77	96.09	_	_
⊕ iShares US Aggregate Bond Index Inv A	-	1.49	97.58	_	_
⊕ BlackRock Small Cap Index Fund	-	1.02	98.61	-	-
⊕ iShares TIPS Bond ETF	_	0.69	99.30	_	_
⊕ Usd Cash(Alpha Committed)	_	0.50	99.80	_	_
⇒ BlackRock Cash Funds Treasury SL Agency	_	0.20	100.00	_	_

Total Holdings 8



BlackRock LifePath® Index 2055 K LIVKX

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)

Amy Whitelaw since 05-2011 Greg Savage since 04-2018 Christopher Chung since 06-2020 Lisa O'Connor since 06-2020

Quantitative Screens

- ❷ 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 11.34 years.
- Net Expense: The fund's expense ratio of 0.09 is 87.32% lower than the Target-Date 2055 category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	04-07-2022

Growth of \$10,000 **V**..... ▼ Manager Change V Partial Mgr Change ■ Fund: \$10,000 - Benchmark: \$10,000 Category: \$10,000 15k 10k Performance Quartile (Within Category) 2013 2014 2015 2016 2017 2018 2019 2020 2021 YTD History 22.95 7.50 -0.60 8.37 21.51 -7.85 26.89 15.02 18.87 -25.61 Total Return %

1.84

1.98

6

234

12

2.11

-0.45

62

210

6

2.37

1.57

13

217

6

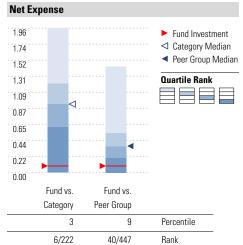
-0.73

-0.67

62

220

Trailing Perform	nance					Total Return %
					10% 5 0 -5 -10 -15 -20 -25	as of 09-30-2022 Fund Benchmark Category
					-30	Average annual, if greater than 1 year
3 Month	1 Year	3 year	5 year	10 year	Since Inception	
-7.18	-20.78	3.37	4.62	7.77	6.94	Fund Return %
-6.51	-21.04	2.12	3.59	6.76	6.57	Benchmark Return %
-6.41	-20.54	3.15	4.12	7.15	_	Category Average %
89	49	36	14	13	_	% Rank in Category
221	219	195	169	72	_	# of Funds in Category



2.76

2.01

13

139

22

2.74

1.11

21

191

17

-2.53

0.37

42

195

2

0.56

0.43

40

207

5

0.72

0.59

33

223

8

0.46

-0.19

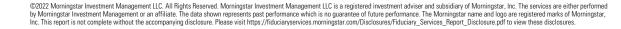
61

134

15

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	1.22	_	0.99
Beta	1.02	_	0.96
R-Squared	99.19	_	98.42
Standard Deviation	19.43	18.89	18.35
Sharpe Ratio	0.23	0.17	0.22
Tracking Error	1.81	_	2.32
Information Ratio	0.69	_	0.45
Up Capture Ratio	108.03	_	100.59
Down Capture Ratio	103.47	_	96.81

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.24	13.28	14.32
Price/Book Ratio	2.49	1.94	2.18
Avg Eff Duration	6.82	-	9.37





BlackRock LifePath® Index 2055 K LIVKX

Morningstar Category Target-Date 2055

Morningstar Index Morningstar Lifetime Mod 2055 TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity

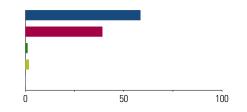
Equity						
18	29	27	Large			
6	10	5	Mid			
2	2	1	Small			

Value Blend Growth

Fixed Income Quality High MidLow Mod Ltd Duration

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

Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	0.07	6.72
Cash	1.58	1.44
Bonds	0.95	4.46
Non-US Stocks	39.00	31.43
US Stocks	58.39	55.94
Asset Class	Net %	Cat%

ctor Weighting as of 09-3	30-2022			
	Fund	Bmark	Cat	Fund • Benchmark Category Average
Cyclical	38.79	39.55	35.99	
Basic Materials	4.71	5.25	4.52	
Consumer Cyclical	10.69	11.04	11.05	
Financial Services	15.20	16.01	15.39	
Real Estate	8.19	7.25	5.03	
Sensitive	40.98	36.75	40.60	
Communication Services	7.61	5.63	6.77	
Energy	4.01	5.28	5.02	
Industrials	9.94	11.59	10.32	
Technology	19.42	14.25	18.49	
Defensive	20.21	23.72	23.40	
Consumer Defensive	6.56	7.50	6.93	
Healthcare	11.05	12.84	13.27	
Utilities	2.60	3.38	3.20	
	Cyclical Basic Materials Consumer Cyclical Financial Services Real Estate Sensitive Communication Services Energy Industrials Technology Defensive Consumer Defensive Healthcare	Cyclical 38.79 Basic Materials 4.71 Consumer Cyclical 10.69 Financial Services 15.20 Real Estate 8.19 Sensitive 40.98 Communication Services 7.61 Energy 4.01 Industrials 9.94 Technology 19.42 Defensive 20.21 Consumer Defensive 6.56 Healthcare 11.05	Cyclical Fund Bmark Cyclical 38.79 39.55 Basic Materials 4.71 5.25 Consumer Cyclical 10.69 11.04 Financial Services 15.20 16.01 Real Estate 8.19 7.25 Sensitive 40.98 36.75 Communication Services 7.61 5.63 Energy 4.01 5.28 Industrials 9.94 11.59 Technology 19.42 14.25 Defensive 20.21 23.72 Consumer Defensive 6.56 7.50 Healthcare 11.05 12.84	Fund Bmark Cat Cyclical 38.79 39.55 35.99 Basic Materials 4.71 5.25 4.52 Consumer Cyclical 10.69 11.04 11.05 Financial Services 15.20 16.01 15.39 Real Estate 8.19 7.25 5.03 Sensitive 40.98 36.75 40.60 Communication Services 7.61 5.63 6.77 Energy 4.01 5.28 5.02 Industrials 9.94 11.59 10.32 Technology 19.42 14.25 18.49 Defensive 20.21 23.72 23.40 Consumer Defensive 6.56 7.50 6.93 Healthcare 11.05 12.84 13.27

Top 8 Holdings as of 09-30-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ iShares Russell 1000 Large-Cap ldx Inv A	-	54.97	54.97	_	_
⊕ iShares Core MSCI Total Intl Stk ETF	_	37.34	92.30	-	-
⊕ iShares Developed Real Estate Idx K	_	4.85	97.16	-	-
⊕ BlackRock Small Cap Index Fund	_	1.03	98.18	-	-
iShares US Aggregate Bond Index Inv A	_	0.81	98.99	-	_
① Usd Cash(Alpha Committed)	-	0.58	99.57	_	_
⊕ iShares TIPS Bond ETF	_	0.21	99.79	-	-
⊕ BlackRock Cash Funds Treasury SL Agency	_	0.21	100.00	_	_

Total Holdings 8



BlackRock LifePath® Index 2060 K LIZKX

Morningstar Category Target-Date 2060

Morningstar Index

Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

Amy Whitelaw since 02-2016 Greg Savage since 04-2018 Lisa O'Connor since 06-2020 Christopher Chung since 06-2020

Quantitative Screens

- Q Performance: The fund has finished in the Target-Date
 2060 category's top three quartiles in 6 of the 6 years it's
 been in existence.
- Management: The fund's management has been in place for 6.59 years.
- Net Expense: The fund's expense ratio of 0.09 is 87.32% lower than the Target-Date 2060 category average.

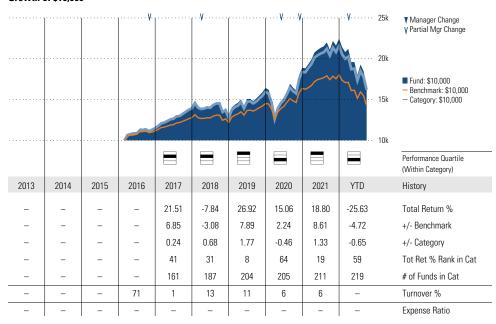
Morningstar Investment Management LLC Analysis

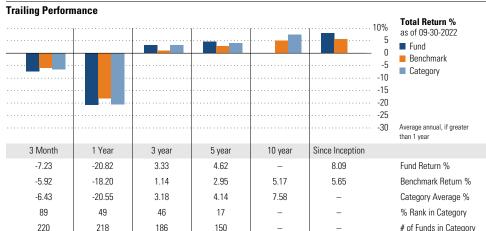
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

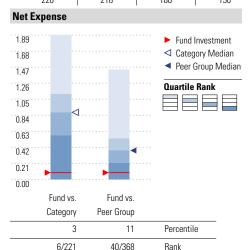
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	04-07-2022

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	2.24	_	1.99
Beta	1.46	_	1.39
R-Squared	98.31	_	97.78
Standard Deviation	19.44	13.18	18.48
Sharpe Ratio	0.23	0.10	0.22
Tracking Error	6.60	_	5.82
Information Ratio	0.33	_	0.34
Up Capture Ratio	157.63	_	148.24
Down Capture Ratio	146.48	_	138.30

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.24	13.15	14.41
Price/Book Ratio	2.49	1.92	2.22
Avg Eff Duration	6.75	_	7.31



BlackRock LifePath® Index 2060 K LIZKX

Morningstar Category Morningstar Index Target-Date 2060

Morningstar Mod Tgt Risk TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity				Fixed Income
18	29	27	Large	
6	10	5	Mid	
2	2	1	Small	
	DI I	0 1		Let MALE

Value Blend Growth

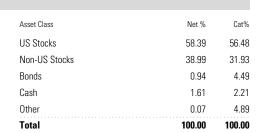
Μid Low Mod I td Duration

Quality High

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

50

Asset Allocation as of 09-30-2022



		Fund	Bmark	Cat	Fund	4 ,	Benc	hmark	[] Cate	aon, Ave	rago			
_					Full	, ,	Denc	IIIIIdik	[] Gale	JULY AVE	aye	- n	- 1	
Դ	Cyclical	38.79	39.36	35.61		,								
A	Basic Materials	4.72	5.20	4.57										
A	Consumer Cyclical	10.69	10.78	11.04										
Ę.	Financial Services	15.20	16.20	15.14										
π	Real Estate	8.18	7.18	4.86										
W	Sensitive	41.00	36.47	40.72										
	Communication Services	7.61	5.85	6.85		· •								
•	Energy	4.01	5.39	5.04										
Ф	Industrials	9.94	11.11	10.40										
	Technology	19.44	14.12	18.43										
→	Defensive	20.20	24.18	23.66				•						
Ħ	Consumer Defensive	6.56	7.80	6.98]							
+	Healthcare	11.04	12.64	13.58										
•	Utilities	2.60	3.74	3.10										
					0%	5	10	15	20	25	30	35	40	4

100

Top 8 Holdings as of 09-30-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
iShares Russell 1000 Large-Cap ldx Inv A	-	54.98	54.98	_	_
⊕ iShares Core MSCI Total Intl Stk ETF	_	37.33	92.31	_	_
⊕ iShares Developed Real Estate Idx K	_	4.84	97.16	_	-
BlackRock Small Cap Index Fund	-	1.01	98.17	_	-
⊕ iShares US Aggregate Bond Index Inv A	-	0.87	99.04	-	-
① Usd Cash(Alpha Committed)	_	0.62	99.66	_	_
⊕ BlackRock Cash Funds Treasury SL Agency	_	0.20	99.87	_	-
⊕ iShares TIPS Bond ETF	_	0.13	100.00	_	_

Total Holdings 8



BlackRock LifePath® Index 2065 K LIWKX

Morningstar Category Target-Date 2065+

Morningstar Index

Morningstar Mod Tgt Risk TR USD

Portfolio Manager(s)

Amy Whitelaw since 10-2019 Greg Savage since 10-2019 Lisa O'Connor since 06-2020 Christopher Chung since 06-2020

Quantitative Screens

- Performance: The fund has finished in the Target-Date 2065+ category's top three quartiles in 3 of the 3 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 0.09 is 86.96% lower than the Target-Date 2065+ category average.

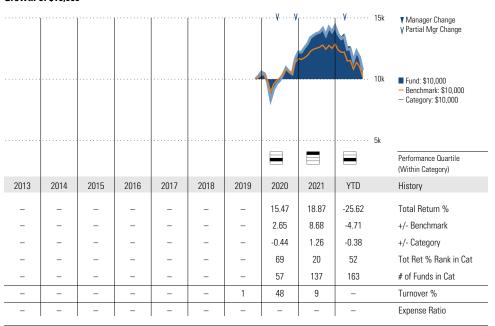
Morningstar Investment Management LLC Analysis

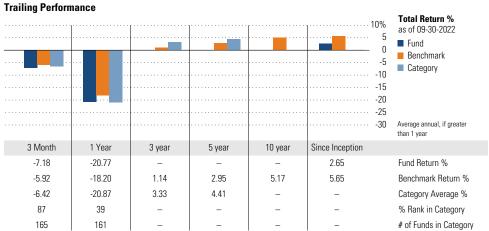
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

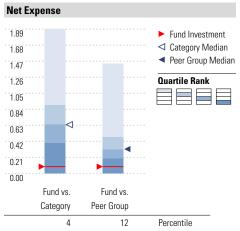
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	04-07-2022

Growth of \$10,000







35/297 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 Wellics			
	Fund	Bmark	Cat
Alpha	_	-	2.06
Beta	_	-	1.41
R-Squared	_	-	98.01
Standard Deviation	_	13.18	18.72
Sharpe Ratio	_	0.10	0.22
Tracking Error	_	-	5.97
Information Ratio	_	-	0.34
Up Capture Ratio	_	-	149.85
Down Capture Ratio	_	-	139.56

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.25	13.15	13.99
Price/Book Ratio	2.49	1.92	2.14
Avg Eff Duration	6.64	-	8.22



7/170

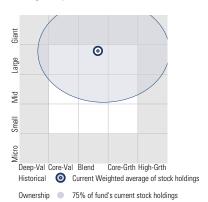
BlackRock LifePath® Index 2065 K LIWKX

Morningstar Category Morningstar Index Target-Date 2065+

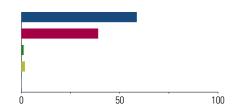
Morningstar Mod Tgt Risk TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Asset Allocation as of 09-30-2022





Style Breakdown

Equity				rixeu
18	29	28	Large	
6	10	5	Mid	
2	2	1	Small	
Value	Blend	Growth		Ltd



alue	Blend	Growth

>50 25-50 10-25 0-10

Weight %

	Fund	Bmark	Cat
→ Cyclical	38.76	39.36	35.55
Basic Materials	4.70	5.20	4.71
Consumer Cyclical	10.70	10.78	11.15
Financial Services	15.20	16.20	15.31
Real Estate	8.16	7.18	4.38
✓ Sensitive	41.02	36.47	41.47
Communication Services	7.62	5.85	6.96
Energy	4.01	5.39	5.14
Industrials	9.94	11.11	10.65
Technology	19.45	14.12	18.72
→ Defensive	20.21	24.18	22.97
Consumer Defensive	6.56	7.80	7.13
Healthcare	11.05	12.64	12.79
Utilities	2.60	3.74	3.05

Top 7 Holdings as of 09-30-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ iShares Russell 1000 Large-Cap ldx K	-	55.10	55.10	_	_
⊕ iShares Core MSCI Total Intl Stk ETF	-	37.22	92.32	-	-
⊕ iShares Developed Real Estate ldx K	-	4.84	97.15	-	-
⊕ BlackRock Small Cap Index Fund	-	1.04	98.20	-	-
⊕ iShares US Aggregate Bond Index Instl	_	1.02	99.22	-	-
⊕ Usd Cash(Alpha Committed)	_	0.58	99.80	_	_
⊖ BlackRock Cash Funds Treasury SL Agency	_	0.20	100.00	-	-

Total Holdings 7



BlackRock LifePath® Index Retire K LIRKX

Morningstar Category Target-Date Retirement Morningstar Index Morningstar Lifetime Mod Incm TR USD

Portfolio Manager(s)

Amy Whitelaw since 05-2011 Greg Savage since 04-2018 Christopher Chung since 06-2020 Lisa O'Connor since 06-2020

Quantitative Screens

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 11.34 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 86.57% lower than the Target-Date Retirement category average.

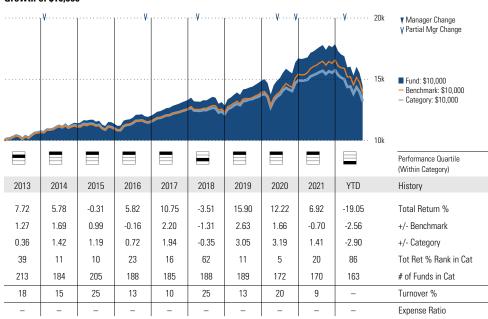
Morningstar Investment Management LLC Analysis

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	3	08-31-2022
ESG Commitment	1-Low	04-07-2022

Growth of \$10,000



Trailing Performance

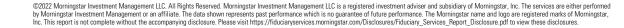


Net Exp	ense			
1.90				Fund Investment
1.69				Category Median
1.48				 Peer Group Mediar
1.27				Quartile Rank
1.06				
0.84	√			
0.63				
0.42				
0.21				
0.00				
	Fund vs.	Fur	nd vs.	
	Category	Peer G	Group	
	3		12	Percentile

	5/165	45/378	Rank	
0 1	is a subset of the	0 ,		
same mana	agement style (ac	tive vs. pass	ive) and simila	r share class
characteris	tice			

3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	-0.71	_	-1.17
Beta	1.09	_	0.92
R-Squared	99.03	_	95.87
Standard Deviation	10.14	9.24	8.70
Sharpe Ratio	0.00	0.07	-0.09
Tracking Error	1.31	_	2.29
Information Ratio	-0.52	_	-0.57
Up Capture Ratio	106.67	_	86.73
Down Capture Ratio	112.55	_	96.23

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	17.27	14.54	14.00
Price/Book Ratio	2.49	2.17	2.09
Avg Eff Duration	6.76	-	6.58





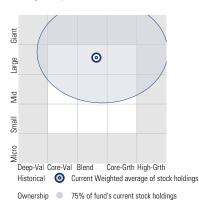
BlackRock LifePath® Index Retire K LIRKX

Morningstar Category
Target-Date Retirement

Morningstar Index Morningstar Lifetime Mod Incm TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity

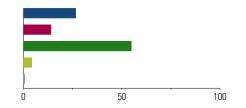
Lquity			
16	26	25	Large
6	9	5	Mid
4	5	3	Small

Value Blend Growth



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

Asset Allocation as of 09-30-2022



Asset Class Net % Cat% US Stocks 26.51 18.01 Non-US Stocks 13.93 9.45 Bonds 54.83 51.17 Cash 4.16 5.20 Other 0.56 16.18 100.00 100.00 Total

		Fund	Bmark	Cat	Fund Benchmark Category Average
b	Cyclical	39.00	39.10	38.05	
	Basic Materials	4.40	4.38	4.19	
£	Consumer Cyclical	10.51	10.57	10.24	i i i i i i i i i i i i i i i i i i i
<u></u>	Financial Services	14.84	14.74	14.87	
b	Real Estate	9.25	9.41	8.75	
NF	Sensitive	40.66	36.44	39.40	
	Communication Services	7.27	5.66	6.60	
•	Energy	4.13	5.06	4.99	
‡	Industrials	10.17	10.78	9.84	
1	Technology	19.09	14.94	17.97	
+	Defensive	20.34	24.46	22.53	
=	Consumer Defensive	6.26	7.44	6.89	
ì	Healthcare	11.48	13.66	12.36	
?	Utilities	2.60	3.36	3.28	

Top 8 Holdings as of 09-30-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	-	50.86	50.86	_	_
⊝ iShares Russell 1000 Large-Cap ldx K	-	21.66	72.53	-	-
	-	13.08	85.61	-	-
	-	8.02	93.63	-	-
BlackRock Small Cap Index Fund	_	3.79	97.42	-	-
 Shares Developed Real Estate Idx K 	_	2.27	99.69	_	_
⊕ BlackRock Cash Funds Treasury SL Agency	-	0.20	99.89	-	-
⊕ Usd Cash(Alpha Committed)	_	0.11	100.00	_	-

Total Holdings 8



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 6 years it's been in existence.

Management: The fund's management has been in place for 25.24 years.

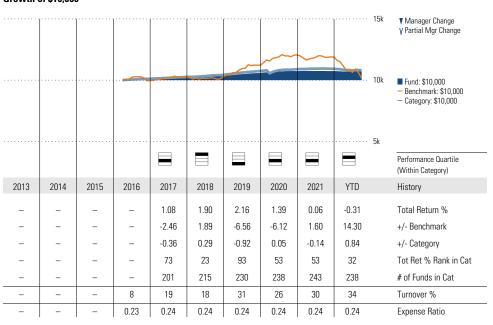
Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.24 is 48.94% lower than the Ultrashort Bond category average.

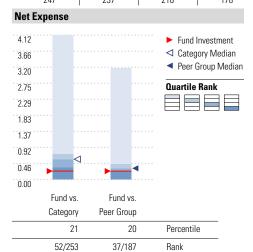
Morningstar Investment Management LLC Analysis

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 Wiellics			
	Fund	Bmark	Cat
Alpha	0.68	_	0.71
Beta	0.06	_	0.12
R-Squared	31.67	_	16.20
Standard Deviation	0.56	5.36	1.88
Sharpe Ratio	-0.23	-0.70	-0.23
Tracking Error	5.07	_	5.17
Information Ratio	0.74	_	0.69
Up Capture Ratio	11.59	_	25.28
Down Capture Ratio	1.33	_	12.13

Portfolio Metrics							
	Fund	Bmark	Cat				
Avg Eff Duration	0.36	4.43	0.90				
Avg Eff Maturity	2.55	_	2.34				



Federated Hermes Govt Ultrashort R6 FGULX

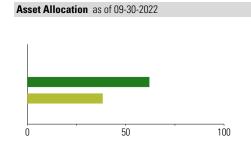
Morningstar Category
Ultrashort Bond

Morningstar Index Bloomberg US Agg Bond TR USD

Style Analysis as of 09-30-2022 Style Breakdown

Duration





Total	100.00	100.00
Other	0.00	2.22
Cash	38.13	27.70
Bonds	61.87	70.09
Non-US Stocks	0.00	0.00
US Stocks	0.00	0.00
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	100.00	3.53	43.89
AA	0.00	74.59	6.32
A	0.00	10.82	18.20
BBB	0.00	8.32	21.88
BB	0.00	0.28	1.39
В	0.00	0.00	1.10
Below B	0.00	0.00	0.26
Not Rated	0.00	2.46	6.97

				0%	5	10	15	20	25	30	35	40	45	50
Other	0.00	_	0.09											
Cash & Equivalents	38.13	_	26.44											
Municipal	0.00	_	1.00	i[
Covered Bond	0.00	_	0.00											
Asset-Backed	0.00	_	14.82	į										
Commercial MBS	0.00	_	1.26											
Non-Agency Residential MBS	0.00	_	0.40	0										
Agency MBS CMO	45.70	_	3.09											
Agency MBS ARM	0.14	_	0.58	1[
Agency MBS Pass-Through	1.68	_	0.50	()										
Securitized	47.52	_	20.65											
Preferred	0.00	_	0.00											
Convertible	0.00	_	4.41	į										
Bank Loan	0.00	_	0.37	Ö										
Corporate Bond	0.00	_	31.57	i										
Corporate	0.00	_	36.35	i										
Other Government Related	0.00	_	4.12	İ										
Agency/Quasi Agency	9.01	_	1.26											
Inflation – Protected	0.00	_	0.00	n										
Treasury	5.34	_	9.99			i	_ "							
Government	14.35	–	15.37	Tune		Don			rtogory	711014	;			
	Fund	Bmark	Cat	Fund	1	▼ Ben	chmark	- I c:	ategory	Averag	16			

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
◆ Novasc Repo 1 Repo	04-2022	23.03	23.03	_
⊕ Bofam Repo 1 Repo	04-2022	12.06	35.09	_
⊕ Government National Mortgage Association 0.74857%	07-2050	6.50	41.59	_
Federal Home Loan Banks 0.4%	06-2024	4.40	45.99	_
→ Federal National Mortgage Association 0.95657%	08-2059	2.45	48.44	-
→ Federal Home Loan Mortgage Corporation 0.90657%	09-2049	2.08	50.52	_
→ Federal National Mortgage Association 0.90657%	06-2050	2.04	52.55	_
∋ Federal Home Loan Mortgage Corporation 0.90657%	01-2050	1.76	54.31	_
⊖ Government National Mortgage Association 2.26188%	03-2067	1.70	56.02	_
→ Government National Mortgage Association 0.82%	02-2065	1.68	57.70	_

Total Holdings 222



Invesco Diversified Dividend R6 LCEFX

Morningstar Category
Large Value

Morningstar Index Russell 1000 Value TR USD

Portfolio Manager(s)

Christopher McMeans since 02-2016 Caroline Le Feuvre since 06-2020 Peter Santoro since 03-2021 Craig Leopold since 03-2022

Quantitative Screens

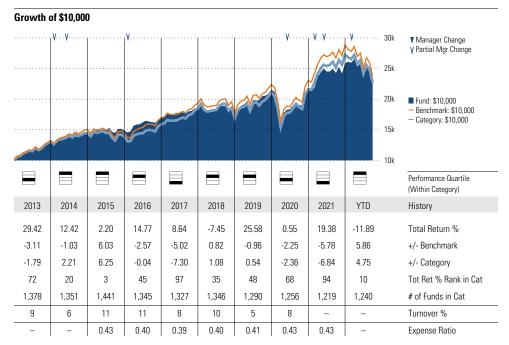
- Performance: The fund has finished in the Large Value category's top three quartiles in 8 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 6.6 years.
- Net Expense: The fund's expense ratio of 0.43 is 52.75% lower than the Large Value category average.

Morningstar Investment Management LLC Analysis

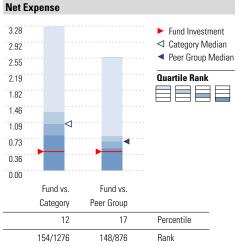
We are placing Invesco Diversified Dividend on watch due to the pending retirement of long-time lead portfolio manager Meggan Walsh, who will retire on June 30, 2021. In anticipation of Walsh's retirement, Invesco hired Peter Santoro from Columbia Threadneedle as lead manager on this fund. Santoro has 25 years of experience under his belt and has previously worked on a dividend-oriented strategy, but he is new to Invesco. We are placing this fund on watch so we can monitor how the portfolio and strategy evolve under Santoro.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	08-31-2022
Carbon Risk Score	Medium Risk	06-30-2022







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

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	-0.25	_	1.02
Beta	0.84	_	0.98
R-Squared	95.63	_	95.47
Standard Deviation	17.65	20.45	20.54
Sharpe Ratio	0.25	0.28	0.32
Tracking Error	4.88	_	4.62
Information Ratio	-0.15	_	0.21
Up Capture Ratio	82.70	_	99.08
Down Capture Ratio	83.27	-	95.67

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	16.64	13.75	12.66
Price/Book Ratio	2.53	2.00	2.12
Geom Avg Mkt Cap \$B	110.50	64.23	95.02
ROE	22.27	18.55	25.15



On Watch

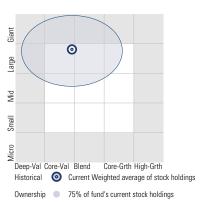
Invesco Diversified Dividend R6 LCEFX

Morningstar Category Large Value

Morningstar Index Russell 1000 Value TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity

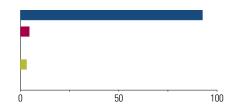
27	44	12	raige
9	8	0	IVIIO
0	0	0	JIIdii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	0.00	0.71
Cash	3.03	1.70
Bonds	0.00	0.32
Non-US Stocks	4.40	5.78
US Stocks	92.56	91.50
Asset Class	Net %	Cat%

		From al	D d.	0-4	E d	_	D l	л. По		۸			
		Fund	Bmark	Cat	Fund		Benchma	irk [] C	ategory	Average		,	
<u></u>	Cyclical	28.78	34.81	32.14		v :	:	1		1			
A	Basic Materials	0.98	3.61	3.28									
A	Consumer Cyclical	4.84	5.97	6.56					1				
, f	Financial Services	20.71	20.20	19.02		<u> </u>							
ŵ	Real Estate	2.25	5.03	3.28		0 (
W	Sensitive	33.85	34.35	36.44			,						
	Communication Services	5.67	8.11	6.86									
•	Energy	10.90	7.84	8.23									
Ф	Industrials	10.33	10.01	10.72		1							
	Technology	6.95	8.39	10.63									
—	Defensive	37.38	30.84	31.42						•			
Ħ	Consumer Defensive	10.38	7.42	8.73									
+	Healthcare	19.83	17.47	17.09									
•	Utilities	7.17	5.95	5.60									
					0%	5	10	15	20	25	30	35	4

Top 15 Holdings as of 09-30-2022 YTD Return % Morningstar Sector Name % Net Asset Cumulative % Chevron Corp 3.95 3.95 26.06 Energy Johnson & Johnson 3.52 7.47 -2.57 Healthcare -30.68 Bank of America Corp 2.94 10.40 Financial Services ConocoPhillips 2.84 13.25 47.02 Energy Raytheon Technologies Corp -3.01 2.63 15.88 Industrials CVS Health Corp 2.47 18.35 -5.95 Healthcare UnitedHealth Group Inc 2.37 20.71 1.52 Healthcare Merck & Co Inc 2.34 23.05 15.07 Healthcare Exxon Mobil Corp 2.24 25.29 47.00 Energy Walmart Inc 2.23 27.53 -9.20 Consumer Defensive The Kraft Heinz Co 2.10 29.62 -3.76 Consumer Defensive Charles Schwab Corp 1.96 31.58 -13.80 Financial Services → Wells Fargo & Co 1.95 33.53 -14.51 Financial Services Microsoft Corp 1.80 35.33 -30.20 Technology The Travelers Companies Inc 1.75 37.08 -0.31 Financial Services

Total Holdings 81



PGIM Jennison Small Company R6 PJSQX

Morningstar Category

Small Growth

Morningstar Index

Russell 2000 Growth TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 8.85 years.

 \times *Style:* The fund has landed in its primary style box — Small Growth — 8.82 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.69 is 42.02% lower than the Small Growth category average.

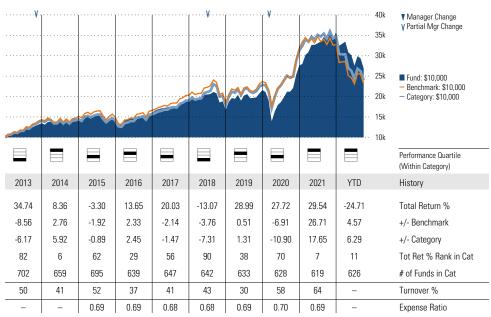
Morningstar Investment Management LLC Analysis

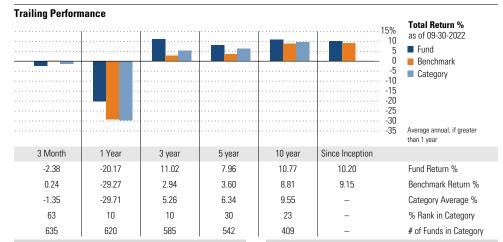
This fund fails our style screen due to edging up into midcap territory but its portfolio positioning is consistent with the overall investment strategy.

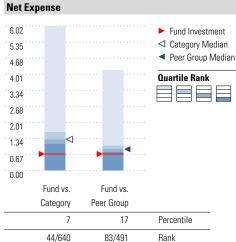
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Rick Score	Madium Rick	UE-3U-3U33

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	8.28	_	2.14
Beta	0.98	_	0.95
R-Squared	86.37	_	91.07
Standard Deviation	27.42	25.97	26.02
Sharpe Ratio	0.50	0.21	0.28
Tracking Error	10.14	_	7.98
Information Ratio	0.80	_	0.25
Up Capture Ratio	112.43	_	99.82
Down Capture Ratio	90.04	_	94.40

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.68	13.92	20.21
Price/Book Ratio	2.29	3.41	3.60
Geom Avg Mkt Cap \$B	4.50	2.37	4.40
ROE	11.46	10.03	15.28

D--46-11- M-4-1-



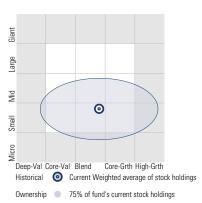
PGIM Jennison Small Company R6 PJSQX

Morningstar Category Small Growth Russell 2000 Growth TR USD

Morningstar Index

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity

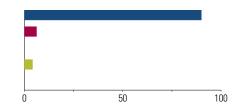
-quit,			
0	0	0	Large
5	25	11	Mid
16	26	18	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	0.00	0.37
Cash	4.02	2.96
Bonds	0.00	0.01
Non-US Stocks	6.06	4.23
US Stocks	89.92	92.44
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fund • Benchmark Category Average
b 0	Cyclical	38.68	22.42	26.13	
<u>.</u> E	Basic Materials	3.15	4.64	2.94	
(Consumer Cyclical	10.09	9.56	10.91	
₽ F	Financial Services	14.90	6.09	9.44	
a F	Real Estate	10.54	2.13	2.84	
M S	Sensitive	38.65	45.97	45.90	
	Communication Services	0.00	2.30	2.05	
ð E	Energy	7.62	6.53	3.69	
ф.	ndustrials	17.54	16.49	16.99	
3 T	Technology	13.49	20.65	23.17	
→ [Defensive	22.68	31.62	27.98	
= (Consumer Defensive	4.98	4.53	4.67	
1	Healthcare	14.82	25.17	22.34	
] (Utilities	2.88	1.92	0.97	

Maria	0/ Nt. · A	C	VTD D-+ 0/	Manaia astau Castau
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Dreyfus Government Cash Mgmt Instl	4.08	4.08	_	_
PDC Energy Inc	2.54	6.63	20.42	Energy
Performance Food Group Co	2.29	8.92	-6.41	Consumer Defensive
Targa Resources Corp	2.28	11.20	17.52	Energy
Trinity Industries Inc	2.04	13.24	-27.02	Industrials
Gaming and Leisure Properties Inc	1.96	15.21	-4.77	Real Estate
⊕ Chord Energy Corp Ordinary Shares - New	1.91	17.12	27.10	Energy
⊕ Axis Capital Holdings Ltd	1.82	18.94	-7.40	Financial Services
Alleghany Corp	1.81	20.74	25.73	Financial Services
WillScot Mobile Mini Holdings Corp	1.69	22.43	-1.25	Industrials
Molina Healthcare Inc	1.67	24.10	3.70	Healthcare
Darling Ingredients Inc	1.63	25.73	-4.53	Consumer Defensive
Tower Semiconductor Ltd	1.55	27.28	_	Technology
Apellis Pharmaceuticals Inc	1.47	28.75	44.46	Healthcare
Acadia Healthcare Co Inc	1.47	30.22	28.80	Healthcare

Total Holdings 124



PIMCO Income Insti PIMIX

Portfolio Manager(s)

Daniel Ivascyn since 03-2007 Alfred Murata since 03-2013 Joshua Anderson since 07-2018

Quantitative Screens

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

Management: The fund's management has been in place for 15.52 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.51 is 48.48% lower than the Multisector Bond category average.

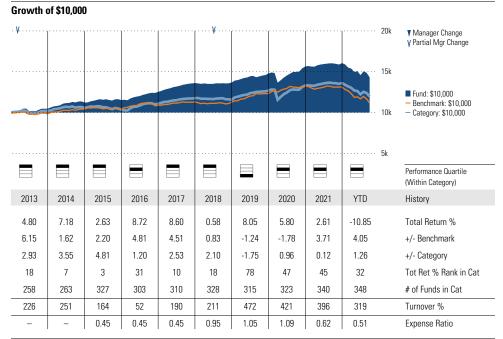
Morningstar Investment Management LLC Analysis

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

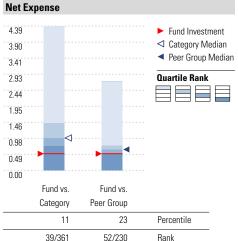
Morningstar Category Multisector Bond

Morningstar Index
Rhomberg LIS Universal TR III

tisector Bond Bloomberg US Universal TR USD





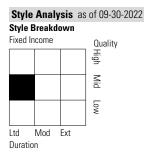


3-Year KISK Wietrics			
	Fund	Bmark	Cat
Alpha	2.85	_	2.12
Beta	0.95	_	1.04
R-Squared	53.59	_	47.77
Standard Deviation	7.14	5.51	8.81
Sharpe Ratio	-0.09	-0.65	-0.19
Tracking Error	4.87	_	6.61
Information Ratio	0.59	_	0.32
Up Capture Ratio	116.58	_	121.01
Down Capture Ratio	77.76	_	94.57

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	2.94	4.55	4.01
Avg Eff Maturity	4.83	7.69	7.95



PIMCO Income Insti PIMIX



Credit Rating Breakdown	Fund	Bmark	Cat
AAA	40.76	67.64	21.84
AA	5.76	3.23	4.26
A	4.00	10.03	8.50
BBB	16.91	10.89	21.28
BB	18.59	3.19	18.20
В	4.74	3.64	16.05
Below B	9.24	1.38	5.79
Not Rated	0.00	0.00	4.08

Multisector Bond Bloomberg US Universal TR USD Asset Allocation as of 09-30-2022 Asset Class Cat% Net % US Stocks 1.56 1.12 Non-US Stocks 0.41 0.18 Bonds 124.99 96.06 Cash -31.14 0.11 Other 4.61 2.08 -50 Ó 50 100 150 Total 100.00 100.00

Morningstar Category

Morningstar Index

Sector Weighting as of 09-	30-2022										
	Fund	Bmark	Cat	Fund	▼ Benc	nmark [Category	Average			
Government	26.92	-	23.86								
Treasury	3.04	_	8.65								
Inflation - Protected	1.26	_	0.43	()=							
Agency/Quasi Agency	0.21	_	0.96	10							
Other Government Related	22.41	_	13.82				:	1			
Corporate	7.38	_	36.52								
Corporate Bond	5.00	_	30.82								
Bank Loan	1.02	_	2.84								
Convertible	1.08	_	2.38								
Preferred	0.28	_	0.48	0							
Securitized	20.33	_	26.27								
Agency MBS Pass-Through	8.24	_	7.83								
Agency MBS ARM	0.00	_	0.00	Ü							
Agency MBS CMO	0.64	_	0.61	•							
Non-Agency Residential MBS	3.19	_	1.59								
Commercial MBS	0.20	_	5.44	İ							
Asset-Backed	8.06	_	10.80								
Covered Bond	0.00	_	0.00	0							
Municipal	0.04	-	0.37								
Cash & Equivalents	24.67	-	7.42								
Other	18.58	_	5.27								
				0%	5 10	15	20	25	30	35	40

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
☆ Cash Offset	-	25.21	25.21	-
☼ Offset: Unsettled Trades	_	15.76	40.97	_
⊕ CDX HY38 5Y ICE	06-2027	9.46	50.44	_
→ IRO USD 1Y P 1.27000 L 11/02/22 GLM	11-2022	8.85	59.29	_
⊖ IRS USD 0.70000 12/14/21-3Y LCH Pay	12-2024	8.66	67.95	_
	12-2024	8.65	76.60	_
→ IRS USD 0.80000 12/14/21-3Y LCH Receive	12-2024	8.16	84.77	_
□ IRS USD 0.70000 12/14/21-3Y LCH Receive	12-2024	8.16	92.93	_
⊕ 10 Year Treasury Note Future Sept 22	09-2022	7.46	100.38	_
→ BRITISH POUND STERLING Sold	08-2022	6.75	107.13	_

Total Holdings 8056

igoplus Increase igoplus Decrease igoplus New to Portfolio



Vanguard 500 Index Admiral VFIAX

Morningstar Category Large Blend

Morningstar Index S&P 500 TR USD

Portfolio Manager(s)

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

Quantitative Screens

- ✓ Performance: The fund has finished in the Large Blend category's top three quartiles in 10 of the 10 years it's been in existence.
- Management: The fund's management has been in place for 6.43 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 0.04 is 95% lower than the Large Blend category average.

Morningstar Investment Management LLC Analysis

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

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance Total Return % as of 09-30-2022 ■ Fund 5 Benchmark Category -10 -15 -20 Average annual, if greater than 1 year 3 Month 10 year Since Inception 1 Year 3 yea 5 year Fund Return % -4.89 -15.51 8.12 9.20 11.66 6.58 10.51 -4.88 -15.47 8.16 9.24 11.70 Benchmark Return % -4 99 -15 83 6 77 7 74 10.38 Category Average % 48 42 23 20 13 % Rank in Category 1.435 1.376 1.250 1.131 828 # of Funds in Category



3-1 ear hisk weitics			
	Fund	Bmark	Cat
Alpha	-0.04	_	-1.32
Beta	1.00	_	0.96
R-Squared	100.00	_	95.48
Standard Deviation	20.30	20.30	19.87
Sharpe Ratio	0.45	0.45	0.37
Tracking Error	0.01	_	4.01
Information Ratio	-3.65	_	-0.98
Up Capture Ratio	99.95	_	92.89
Down Capture Ratio	100.07	_	97.59

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	19.65	17.98	18.23
Price/Book Ratio	3.73	3.38	3.60
Geom Avg Mkt Cap \$B	182.15	164.20	210.33
ROE	32.18	31.94	32.91



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

Asset Allocation as of 09-30-2022

Morningstar Category Morningstar Index

Large Blend S&P 500 TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity

19	29	36	Laige
4	9	2	MIN
0	0	0	ollidii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Total	100.00	100.00
Other	0.00	1.09
Cash	0.77	0.53
Bonds	0.00	0.87
Non-US Stocks	0.99	2.67
US Stocks	98.23	94.84
Asset Class	Net %	Cat%

Sec	ctor Weighting as of 09-3	30-2022			
		Fund	Bmark	Cat	Fund Benchmark Category Average
Դ	Cyclical	29.27	29.69	29.07	
A.	Basic Materials	2.25	2.24	2.66	
A	Consumer Cyclical	11.21	11.44	10.23	
£	Financial Services	12.96	13.11	13.64	
fi	Real Estate	2.85	2.90	2.54	
Ma.	Sensitive	46.26	44.73	45.16)
ď	Communication Services	8.42	8.07	7.92	
ð	Energy	4.68	4.55	4.06	
¢	Industrials	8.47	8.32	10.09	
	Technology	24.69	23.79	23.09	
→	Defensive	24.48	25.58	25.75	
=	Consumer Defensive	7.19	7.33	7.35	
٠	Healthcare	14.16	15.18	15.61	
•	Utilities	3.13	3.07	2.79	
					0% 5 10 15 20 25 30 35 40 45 5

Top 15 Holdings as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Apple Inc	7.20	7.20	-21.79	Technology
Microsoft Corp	5.83	13.03	-30.20	Technology
⊕ Amazon.com Inc	3.30	16.33	-32.22	Consumer Cyclical
⊕ Tesla Inc	2.07	18.40	-24.70	Consumer Cyclical
⊕ Alphabet Inc Class A	1.93	20.33	-33.97	Communication Svc
⊕ Alphabet Inc Class C	1.80	22.13	-33.54	Communication Svc
€ Berkshire Hathaway Inc Class B	1.51	23.64	-10.70	Financial Services
Ð UnitedHealth Group Inc	1.45	25.10	1.52	Healthcare
Ð Johnson & Johnson	1.26	26.36	-2.57	Healthcare
⊕ Exxon Mobil Corp	1.20	27.56	47.00	Energy
NVIDIA Corp	1.13	28.69	-58.69	Technology
⊕ Meta Platforms Inc Class A	1.11	29.80	-59.66	Communication Svc
D JPMorgan Chase & Co	1.00	30.79	-32.11	Financial Services
Procter & Gamble Co	0.99	31.78	-21.17	Consumer Defensive
D Visa Inc Class A	0.97	32.75	-17.50	Financial Services

Total Holdings 506



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 9.61 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 92.47% 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	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000



Trailing Performance



Net Expe	ense		
4.41			Fund Investment
3.92			Category Median
3.43			◆ Peer Group Median
2.94			Quartile Rank
2.45			
1.96			
1.47	□ □		
0.98			
0.49			
0.00		·····	
ļ	Fund vs.	Fund vs.	
	Category	Peer Group	
	4	32	Percentile

	32/796	72/228	Rank		
Peer gro	up is a subset of	f the category and	d includes fund	ls with the	
same management style (active vs. passive) and similar share class					
characte	ristics.				

3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.53	_	0.08
Beta	1.06	_	1.01
R-Squared	96.96	_	93.77
Standard Deviation	19.95	18.48	19.26
Sharpe Ratio	0.00	-0.03	-0.02
Tracking Error	3.67	_	4.83
Information Ratio	0.07	_	-0.01
Up Capture Ratio	108.74	_	103.08
Down Capture Ratio	106.85	_	103.04

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	11.82	11.06	11.27
Price/Book Ratio	1.46	1.49	1.51
Geom Avg Mkt Cap \$B	25.35	34.91	41.65
ROE	17.20	18.13	20.02



Vanguard Developed Markets Index Admiral VTMGX

Morningstar CategoryForeign Large Blend

Morningstar Index MSCI ACWI Ex USA NR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity

			raige
26	28	22	Эe
6	9	5	MIM
2	2	1	SIIIdii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	0.08	0.83
Cash	2.32	0.82
Bonds	0.00	0.62
Non-US Stocks	96.65	94.78
US Stocks	0.94	2.94
Asset Class	Net %	Cat%

	ctor Weighting as of 09-3								по					
		Fund	Bmark	Cat	Fund	i i	Bench	mark	Categ	ory Ave	erage			,
ŀ	Cyclical	40.66	42.29	38.90										
A.	Basic Materials	8.06	8.16	7.50			0							
A	Consumer Cyclical	10.40	10.91	10.70										
,	Financial Services	18.18	20.73	18.44										
ŧ	Real Estate	4.02	2.49	2.26										
M	Sensitive	36.25	35.38	35.46										
	Communication Services	4.84	6.35	5.49										
ð	Energy	5.99	6.26	5.64										
¢	Industrials	15.66	11.87	14.29										
	Technology	9.76	10.90	10.04			i T							
→	Defensive	23.08	22.32	25.63										
=	Consumer Defensive	8.85	9.14	10.18										
٠	Healthcare	11.02	9.95	12.44		- 1								
•	Utilities	3.21	3.23	3.01		0								
					0%	5	10	15	20	25	30	35	40	-

World Regions % Equity 09-30-2022



	Fund %	Cat %
Greater Asia	37.33	36.02
Japan	21.06	18.20
Australasia	7.63	5.40
Asia-4 Tigers	8.36	6.89
Asia-ex 4 Tigers	0.28	5.53
Not Classified	0.00	0.00

Americas	Fund % 11.52	Cat % 9.12	Greater Europe	Fund % 51.16	Cat % 54.87	Market Maturity	Fund %
North America	11.42	7.95	United Kingdom	12.33	13.86	Developed Markets	99.38
Central/Latin	0.10	1.17	W euro-ex UK	37.80	39.70	Emerging Markets	0.62
			Emrgng Europe	0.23	0.06	Not Available	0.00
			Africa	0.80	1.25		

Top 10 Holdings as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Nestle SA	1.69	1.69	-14.55	Consumer Defensive
	1.31	3.00	_	-
Roche Holding AG	1.16	4.16	-13.08	Healthcare
⊕ Samsung Electronics Co Ltd	1.09	5.25	_	Technology
⊕ Shell PLC	1.04	6.29	42.21	Energy
⊕ AstraZeneca PLC	1.00	7.30	17.14	Healthcare
⊕ ASML Holding NV	0.98	8.27	-37.96	Technology
① Toyota Motor Corp	0.95	9.23	-9.84	Consumer Cyclical
Novartis AG	0.88	10.10	-3.41	Healthcare
⊕ Novo Nordisk A/S Class B	0.87	10.98	4.70	Healthcare

Total Holdings 4132

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



Vanguard Inflation-Protected Secs Adm VAIPX

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

Portfolio Manager(s)

John Madziyire since 11-2021

Quantitative Screens

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

× *Management:* The fund's management 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 83.05% 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	08-31-2022

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.					

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Rank

3-Year KISK Wetrics			
	Fund	Bmark	Cat
Alpha	-0.09	_	0.20
Beta	0.97	_	0.91
R-Squared	99.43	_	88.08
Standard Deviation	6.68	6.87	6.78
Sharpe Ratio	0.04	0.06	0.10
Tracking Error	0.54	_	2.52
Information Ratio	-0.19	_	-0.20
Up Capture Ratio	95.25	_	92.73
Down Capture Ratio	96.11	_	90.87

Portfolio Metrics			
	Fund	Bmark	Cat
Avg Eff Duration	7.37	4.52	6.08
Avg Eff Maturity	7.70	-	6.57

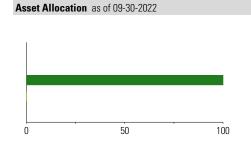


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Vanguard Inflation-Protected Secs Adm VAIPX

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





Total	100.00	100.00
Other	0.00	0.95
Cash	0.01	1.40
Bonds	99.99	97.50
Non-US Stocks	0.00	0.00
US Stocks	0.00	0.15
Asset Class	Net %	Cat%

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	99.96	0.00	94.89
AA	0.00	99.60	0.55
A	0.00	0.00	1.01
BBB	0.00	0.00	2.40
BB	0.00	0.00	0.41
В	0.00	0.00	0.24
Below B	0.00	0.00	0.11
Not Rated	0.04	0.40	0.39

Sector Weighting as of 09-3	30-2022					
	Fund	Bmark	Cat	Fund	▼ Benchmark	Category Average
Government	99.97	_	89.38			
Treasury	0.00	_	0.32			
Inflation - Protected	99.97	_	83.82			
Agency/Quasi Agency	0.00	_	0.03			
Other Government Related	0.00	_	5.21			
Corporate	0.00	_	2.54	10		
Corporate Bond	0.00	_	2.26	0		
Bank Loan	0.00	-	0.18			
Convertible	0.00	_	0.10			
Preferred	0.00	_	0.00	Ó		
Securitized	0.00	-	4.91	1 0		
Agency MBS Pass-Through	0.00	_	0.60	0		
Agency MBS ARM	0.00	-	0.00			
Agency MBS CMO	0.00	_	0.41			
Non-Agency Residential MBS	0.00	_	0.24			
Commercial MBS	0.00	_	0.84	0		
Asset-Backed	0.00	_	2.64	i [] i		
Covered Bond	0.00	_	0.18			
Municipal	0.00	_	0.02	0		
Cash & Equivalents	0.03	-	2.40	[]		
Other	0.00	-	0.74	0		

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

Top 10 Holdings as of 09-30-2022				
Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
United States Treasury Notes	_	6.32	6.32	_
⊕ United States Treasury Notes	_	4.11	10.44	-
	_	3.73	14.17	-
⊕ United States Treasury Notes	_	3.54	17.71	-
⊕ United States Treasury Notes	-	3.33	21.04	-
United States Treasury Notes	-	3.23	24.27	_
⊖ United States Treasury Notes	_	2.99	27.26	-
United States Treasury Notes	_	2.88	30.14	-
⊕ United States Treasury Notes	_	2.80	32.94	-
United States Treasury Notes	_	2.74	35.68	_

Total Holdings 49



Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

Morningstar Category Allocation--30% to 50% Morningstar Index

USD

Morningstar US Mod Con Tgt Alloc NR USD

Expense Ratio

Portfolio Manager(s)

Walter Nejman since 02-2022 William Coleman since 02-2022

Quantitative Screens

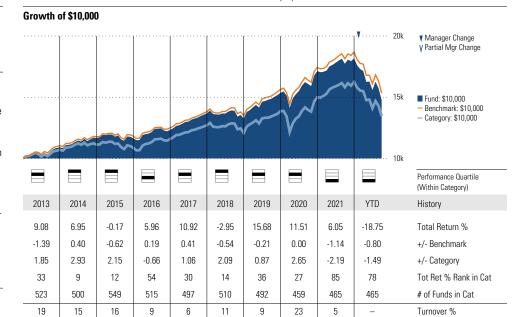
- Performance: The fund has finished in the Allocation--30% to 50% Equity category's top three quartiles in 8 of the 10 years it's been in existence.
- × *Management:* The fund's management team has been in place for less than three years.
- Net Expense: The fund's expense ratio of 0.12 is 87.23% lower than the Allocation--30% to 50% Equity 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.

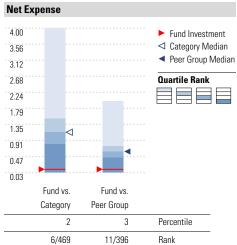
ESG Metrics

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





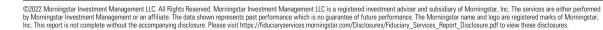
3-Year Risk Metrics



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

	Fund	Bmark	Cat
Alpha	-0.75	-	-0.36
Beta	1.00	-	1.05
R-Squared	99.45	-	93.02
Standard Deviation	9.85	9.78	10.62
Sharpe Ratio	-0.04	0.03	0.01
Tracking Error	0.73	-	2.94
Information Ratio	-1.03	-	-0.11
Up Capture Ratio	97.02	-	102.55
Down Capture Ratio	102.69	_	105.68

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.51	14.88	15.27
Price/Book Ratio	2.29	2.34	2.52
Avg Eff Duration	7.02	6.45	5.27





Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

Morningstar Category Allocation--30% to 50%

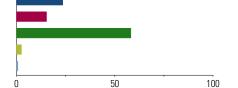
Morningstar Index

Morningstar US Mod Con Tgt Alloc NR

Style Analysis as of 09-30-2022

Morningstar Style Box™



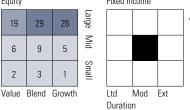


Asset Allocation as of 09-30-2022



Style Breakdown

Equity





>50 25-50 10-25 0-10

		Fund	Bmark	Cat	Fund	•	Bench	mark	Cate	gory Ave	rage	_	
b	Cyclical	34.82	33.90	35.53									
à.	Basic Materials	4.76	4.13	3.67									
	Consumer Cyclical	10.77	11.39	9.21									
<u></u>	Financial Services	15.48	14.90	14.07									
b	Real Estate	3.81	3.48	8.58									
NF	Sensitive	41.82	42.04	38.80									
	Communication Services	7.46	6.90	6.45									
	Energy	4.87	5.01	5.29									
þ	Industrials	10.67	10.46	9.52									
2	Technology	18.82	19.67	17.54						_ :			
+	Defensive	23.35	24.06	25.66									
Ę	Consumer Defensive	7.30	7.45	7.27									
1	Healthcare	12.92	13.50	14.41				I					
•	Utilities	3.13	3.11	3.98									

Top 6 Holdings as of 09-30-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Bond Market II Idx Inv	_	41.06	41.06	_	_
○ Vanguard Total Stock Mkt Idx Inv	_	23.86	64.93	_	_
	_	18.22	83.15	_	_
Vanguard Total Intl Stock Index Inv	_	15.62	98.77	_	_
① Mktliq 12/31/2049	_	1.23	100.00	_	_
⊖ Us Dollar	-	0.00	100.00	_	_

Total Holdings 6



Vanguard LifeStrategy Growth Inv VASGX

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

Morningstar US Mod Agg Tgt Alloc NR

Equity

Portfolio Manager(s)

Walter Nejman since 02-2022 William Coleman since 02-2022

Quantitative Screens

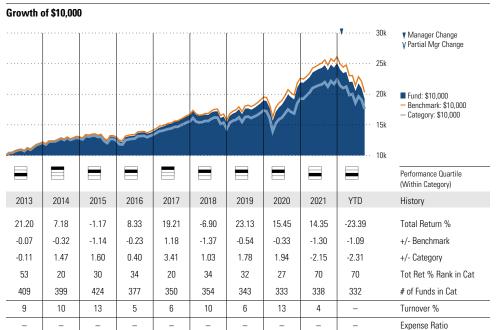
- Performance: The fund has finished in the Allocation-70% to 85% Equity category's top three quartiles in 10 of the 10 years it's been in existence.
- × *Management:* The fund's management team has been in place for less than three years.
- ✓ Net Expense: The fund's expense ratio of 0.14 is 86% lower than the Allocation--70% to 85% Equity category average.

Morningstar Investment Management LLC Analysis

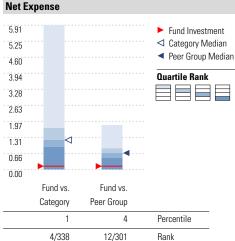
Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022







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

	Fund	Bmark	Cat
Alpha	-0.92	-	-0.84
Beta	1.01	-	1.01
R-Squared	99.52	-	94.73
Standard Deviation	16.32	16.07	16.75
Sharpe Ratio	0.20	0.26	0.21
Tracking Error	1.15	-	3.73
Information Ratio	-0.81	-	-0.29
Up Capture Ratio	99.02	-	98.74
Down Capture Ratio	103.20	-	103.04

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.54	14.84	13.67
Price/Book Ratio	2.30	2.34	2.27
Avg Eff Duration	7.03	6.45	5.75



Vanguard LifeStrategy Growth Inv VASGX

Morningstar Category Allocation--70% to 85%

Morningstar Index

Morningstar US Mod Agg Tgt Alloc NR

Style Analysis as of 09-30-2022

Morningstar Style Box™



Asset Allocation as of 09-30-2022

Asset Class 56.26 US Stocks 47.38 Non-US Stocks 30.28 17.28 Bonds 19.26 16.19 2.86 Cash 4.96 Other 0.23 5.32 Total 100.00 100.00

Style Breakdown

Equity				Fixed Ir	ncome		Quality
19	29	26	Large				High
5	9	5	Mid				Mid
2	3	2	Small				Low
Value	Blend	Growth		Ltd Duratio	Mod	Ext	,

Fixed I	ncome		Quality
			High
			Mid
			Low
Ltd	Mod	Ext	_

>50 25-50 10-25 0-10

			_ uuanii
			High
			Mid
			Low
Ltd Durat	Mod	Ext	_

Se	ctor Weighting as of 09-3	30-2022											
		Fund	Bmark	Cat	Fund	•	Bench	mark	Cate	gory Av	erage		
Դ	Cyclical	34.78	33.95	34.58									
A.	Basic Materials	4.74	4.16	4.55									
A	Consumer Cyclical	10.78	11.40	10.63				<u> </u>					
,	Financial Services	15.46	14.93	15.41									
俞	Real Estate	3.80	3.46	3.99		0							
W	Sensitive	41.82	42.09	42.04									
	Communication Services	7.46	6.95	8.07			10						
ð	Energy	4.86	5.01	5.15									
Ф	Industrials	10.65	10.42	10.67									
	Technology	18.85	19.71	18.15						_ :			
—	Defensive	23.40	23.96	23.36									
Ħ	Consumer Defensive	7.31	7.43	6.82			*						
+	Healthcare	12.95	13.42	13.36				I					
•	Utilities	3.14	3.11	3.18									
					0%	5	10	15	20	25	30	35	_

50

Top 6 Holdings as of 09-30-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Total Stock Mkt Idx Inv	_	48.14	48.14	_	_
Vanguard Total Intl Stock Index Inv	_	31.02	79.16	_	_
○ Vanguard Total Bond Market II ldx Inv	_	13.46	92.62	_	_
Vanguard Total Intl Bd II Idx Investor	_	6.17	98.79	_	_
① Mktliq 12/31/2049	-	1.20	99.99	-	-
⊖ Us Dollar	-	0.01	100.00	-	-

Total Holdings 6



Vanguard LifeStrategy Income Inv VASIX

Morningstar Category Allocation--15% to 30% Morningstar Index

Morningstar US Con Tgt Alloc NR USD

valigualu Lilestrategy ilicollie iliv VASI

Portfolio Manager(s)

Walter Nejman since 02-2022 William Coleman since 02-2022

Quantitative Screens

- Performance: The fund has finished in the Allocation--15% to 30% Equity category's top three quartiles in 9 of the 10 years it's been in existence.
- × *Management:* The fund's management team has been in place for less than three years.
- Net Expense: The fund's expense ratio of 0.11 is
 88.89% lower than the Allocation--15% to 30% Equity
 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	08-31-2022			
FSG Commitment	1-l ow	02-15-2022			

Growth of \$10,000 ▼ Manager Change V Partial Mgr Change ■ Fund: \$10,000 Benchmark: \$10,000Category: \$10,000 Performance Quartile (Within Category) 2019 2013 2014 2015 2016 2017 2018 2020 2021 YTD History 3.40 6.76 0.22 4.58 6.98 -1.05 12.05 9.13 1.92 -16.30 Total Return % -1.84 0.92 -0.51 0.17 -0.06 -0.24 -0.38 -0.13 -1.69 -0.49 +/- Benchmark -0.62 3.22 2.29 -0.97 0.73 2.09 0.85 1.84 -3.12 -2.18 +/- Category

35

145

6

27

136

17

90

143

69

144

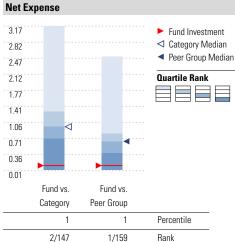
Tot Ret % Rank in Cat

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

• . • • • • • • • • • • • • • • • • • •			
	Fund	Bmark	Cat
Alpha	-0.95	_	0.28
Beta	0.98	_	1.05
R-Squared	98.61	_	87.94
Standard Deviation	6.98	7.11	7.99
Sharpe Ratio	-0.32	-0.19	-0.14
Tracking Error	0.84	_	2.84
Information Ratio	-1.08	_	0.02
Up Capture Ratio	89.68	-	106.65
Down Capture Ratio	100.05	-	104.19

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.44	15.03	15.59
Price/Book Ratio	2.27	2.39	2.36
Avg Eff Duration	7.02	6.45	4.23



4

176

12

68

171

25

8

188

14

65

178

4

49

150

4

11

146

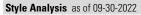
9



Vanguard LifeStrategy Income Inv VASIX

Morningstar Category Allocation--15% to 30% Morningstar Index

Morningstar US Con Tgt Alloc NR USD



Morningstar Style Box™

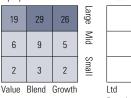


100

Asset Allocation as of 09-30-2022



Style Breakdown Equity





19	29	Zb	ge
6	9	5	Mid
2	3	2	Small
'alue	Blend	Growth	
Veight 9	%		



		Fund	Bmark	Cat	Fund	▼	Bench	mark	Cate	gory Ave	erage	-	
Ն	Cyclical	34.88	33.64	32.78									
ů.	Basic Materials	4.80	4.01	3.08									
A	Consumer Cyclical	10.77	11.39	9.25				1					
	Financial Services	15.52	14.79	13.08									
æ	Real Estate	3.79	3.45	7.37		i [_
M	Sensitive	41.76	42.27	41.73									
	Communication Services	7.47	6.95	6.62									
ð	Energy	4.85	4.99	7.22		_ [
Ф	Industrials	10.72	10.36	9.92					Ė				
	Technology	18.72	19.97	17.97									
→	Defensive	23.37	24.08	25.49									
=	Consumer Defensive	7.31	7.42	6.99			'						
٠	Healthcare	12.91	13.58	12.71			- :	0					
•	Utilities	3.15	3.08	5.79									

Top 6 Holdings as of 09-30-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
	_	55.28	55.28	_	_
	-	24.22	79.51	_	-
Vanguard Total Stock Mkt Idx Inv	_	11.43	90.93	_	-
Vanguard Total Intl Stock Index Inv	_	7.76	98.69	_	-
⊕ Mktliq 12/31/2049	-	1.28	99.98	-	-
⊖ Us Dollar	-	0.02	100.00	_	_

Total Holdings 6



Vanguard LifeStrategy Moderate Gr Inv VSMGX

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

mitv

Morningstar US Mod Tgt Alloc NR USD

Portfolio Manager(s)

Walter Nejman since 02-2022 William Coleman since 02-2022

Quantitative Screens

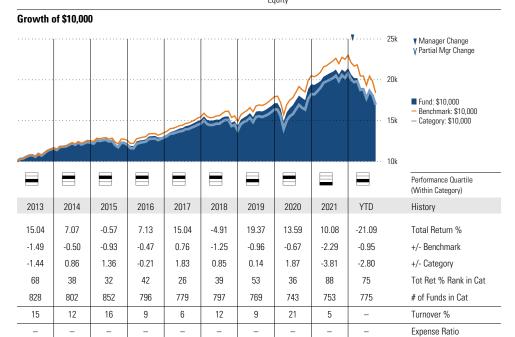
- Performance: The fund has finished in the Allocation--50% to 70% Equity category's top three quartiles in 9 of the 10 years it's been in existence.
- × *Management:* The fund's management team has been in place for less than three years.
- Net Expense: The fund's expense ratio of 0.13 is 87.38% lower than the Allocation--50% to 70% Equity 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.

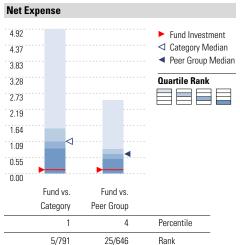
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022





3-Year Risk Metrics



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

	Fund	Bmark	Cat
Alpha	-1.30	-	-0.19
Beta	0.98	-	1.01
R-Squared	99.23	-	93.81
Standard Deviation	13.03	13.19	13.79
Sharpe Ratio	0.11	0.21	0.19
Tracking Error	1.16	-	3.33
Information Ratio	-1.18	-	-0.07
Up Capture Ratio	93.51	_	100.14
Down Capture Ratio	100.54	-	101.57

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	15.53	15.39	15.85
Price/Book Ratio	2.29	2.51	2.63
Avg Eff Duration	7.02	6.45	5.02

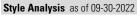




Vanguard LifeStrategy Moderate Gr Inv VSMGX

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

Morningstar US Mod Tgt Alloc NR USD



Morningstar Style Box™



Asset Allocation as of 09-30-2022 Asset Class Net % Cat% **US Stocks** 35.53 46.54 Non-US Stocks 22.83 9.57 38.43 Bonds 34.14 Cash 2.76 6 18 Other 0.44 3.56 50 100.00 Total 100.00

Cat Fund Bmark Fund Դ Cyclical 34.79 33.09 31.49 A Basic Materials 4.74 3.71 3.59 Ownership 75% of fund's current stock holdings Consumer Cyclical 10.78 11.45 10.46 Financial Services 15.47 14.48 侖 Real Estate 3.80 3 45 3 01 Style Breakdown Equity Fixed Income Quality 41.82 42.78 High **Communication Services** 7.46 7 08 7 49 19 26 • Energy 4.86 4.91 4.91 Μd Mid5 5 9 Ф Industrials 10.65 10.05 10.25 Low Technology 18.85 20.74 20.28 2 3 1 Defensive 23.38 24.12 25.60 Value Blend Growth Ltd Mod 7.30 Consumer Defensive 7.27 7.10 Duration 15.05 Healthcare 12.94 13.76 Weight % Utilities 3.14 3.09 3.45 >50 25-50 10-25 0-10 10 15 20 25 30 35 40 45

Sector Weighting as of 09-30-2022

Top 6 Holdings as of 09-30-2022					
Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
O Vanguard Total Stock Mkt Idx Inv	_	36.10	36.10	_	_
○ Vanguard Total Bond Market II Idx Inv	-	27.04	63.15	_	-
⊕ Vanguard Total Intl Stock Index Inv	_	23.39	86.54	_	_
⊕ Vanguard Total Intl Bd II Idx Investor	_	12.14	98.68	_	_
⊕ Mktliq 12/31/2049	-	1.27	99.95	-	-
① Us Dollar	_	0.05	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

Quantitative Screens

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

Management: The fund's management has been in place for 9.61 years.

Net Expense: The fund's expense ratio of 0.07 is 93.33% lower than the Mid-Cap Growth category average.

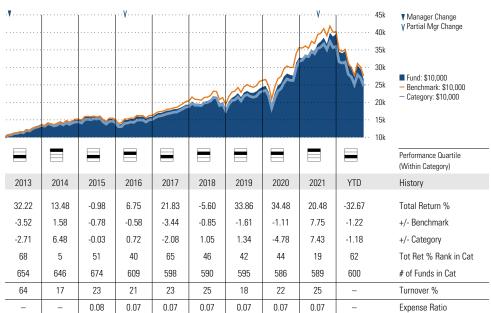
Morningstar Investment Management LLC Analysis

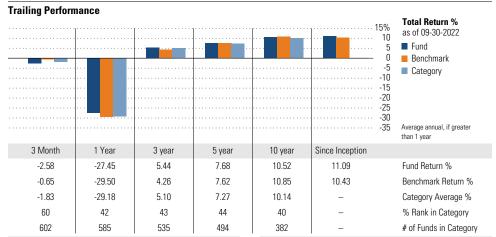
This fund passes all of Morningstar Investment
Management's quantitative screens. Morningstar
Investment Management has also assessed the fund from a
qualitative perspective and, as a fiduciary, is comfortable
recommending the fund's use in retirement plans.

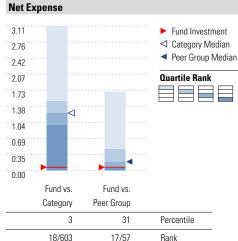
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.18	_	0.85
Beta	1.00	_	0.99
R-Squared	98.69	_	91.53
Standard Deviation	24.28	24.18	25.14
Sharpe Ratio	0.31	0.26	0.28
Tracking Error	2.78	-	7.20
Information Ratio	0.42	-	-0.02
Up Capture Ratio	102.47	-	100.98
Down Capture Ratio	98.97	_	99.49

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	28.54	22.23	24.18
Price/Book Ratio	4.83	5.66	3.64
Geom Avg Mkt Cap \$B	24.50	18.22	14.41
ROE	18.66	25.45	18.11



Vanguard Mid-Cap Growth Index Admiral VMGMX

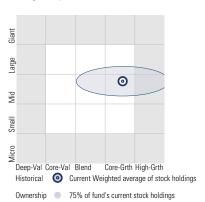
Morningstar Category

Mid-Cap Growth

Morningstar Index Russell Mid Cap Growth TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

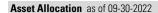
Equity

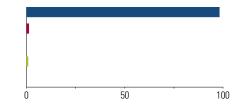
3	4	16	Laige
3	32	42	MIN
0	0	0	JIIdii

Value Blend Growth

Weight %

>50 25-50 10-25 0-10





Total	100.00	100.00
Other	0.00	0.33
Cash	0.75	3.50
Bonds	0.00	0.07
Non-US Stocks	1.13	3.96
US Stocks	98.12	92.12
Asset Class	Net %	Cat%

		Fund	Bmark	Cat	Fun	d	▼ B	enchr	nark	∏ Ca	teaon	y Aver	age				
Դ	Cyclical	26.25	25.90	28.48						. 1			-3-				
A	Basic Materials	3.87	2.90	2.50													
Д	Consumer Cyclical	9.26	15.37	12.72				[
, L	Financial Services	5.55	5.63	9.78			0										
ŵ	Real Estate	7.57	2.00	3.48													
W	Sensitive	55.77	54.51	48.04												_	
	Communication Services	6.10	4.82	3.34													
•	Energy	5.27	4.69	2.97													
Ф	Industrials	13.30	15.84	14.50		-		• [
	Technology	31.10	29.16	27.23													
→	Defensive	17.99	19.59	23.47													
Ħ	Consumer Defensive	1.27	3.24	2.51		'											
+	Healthcare	16.72	16.04	20.24													
•	Utilities	0.00	0.31	0.72													
					0%	5	10	15	20	25	30	35	40	45	50	55	60

Top 15 Holdings as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Synopsys Inc	1.86	1.86	-17.09	Technology
⊕ Cadence Design Systems Inc	1.70	3.56	-12.30	Technology
⊕ Amphenol Corp Class A	1.53	5.09	-22.75	Technology
⊕ IQVIA Holdings Inc	1.50	6.59	-35.80	Healthcare
⊕ Realty Income Corp	1.47	8.07	-15.60	Real Estate
⊕ Devon Energy Corp	1.37	9.44	45.18	Energy
⊕ Enphase Energy Inc	1.27	10.71	51.67	Technology
⊕ Microchip Technology Inc	1.26	11.97	-28.95	Technology
⊕ Digital Realty Trust Inc	1.25	13.22	-41.86	Real Estate
⊕ MSCI Inc	1.23	14.45	-30.61	Financial Services
⊕ Cintas Corp	1.22	15.67	-11.72	Industrials
◆ SBA Communications Corp	1.20	16.87	-26.28	Real Estate
⊕ ResMed Inc	1.16	18.03	-15.70	Healthcare
	1.13	19.17	-0.33	Industrials
⊕ Cheniere Energy Inc	1.13	20.30	64.56	Energy

Total Holdings 181



Vanguard Real Estate Index Admiral VGSLX

Morningstar Category Real Estate Morningstar Index

S&P United States REIT TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 26.4 years.

Net Expense: The fund's expense ratio of 0.12 is 88.35% 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	08-31-2022
Carbon Risk Score	Low Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000







3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	0.18	_	0.40
Beta	0.96	_	0.94
R-Squared	98.54	_	93.58
Standard Deviation	22.30	23.04	22.38
Sharpe Ratio	0.01	0.01	0.04
Tracking Error	2.84	_	5.35
Information Ratio	0.12	_	0.10
Up Capture Ratio	97.98	_	96.35
Down Capture Ratio	97.13	-	95.31

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	27.45	38.46	26.25
Price/Book Ratio	2.48	2.42	2.16
Geom Avg Mkt Cap \$B	21.81	9.35	25.36
ROE	15.56	9.56	17.30



Vanguard Real Estate Index Admiral VGSLX

Morningstar Index **Morningstar Category** Real Estate

S&P United States REIT TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity

1. /			
0	28	8	Large
3	38	7	Mid
4	9	3	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10



Asset Allocation as of 09-30-2022

Total	100.00	100.00
Other	0.00	8.16
Cash	0.79	2.36
Bonds	0.00	4.15
Non-US Stocks	0.04	1.44
US Stocks	99.17	83.90
Asset Class	Net %	Cat%

	Fund	Bmark	Cat	Fund	 Benchmark 	Category Average
Cyclical	99.41	99.13	99.29			
Basic Materials	0.00	0.00	0.06	ĺ		
Consumer Cyclical	0.00	0.13	0.92	i i		
Financial Services	0.00	0.00	0.25	Í		
Real Estate	99.41	99.00	98.06			
* Sensitive	0.59	0.87	0.68	Ó		
Communication Services	0.54	0.00	0.13			
Energy	0.00	0.00	0.02	Ď i		
Industrials	0.00	0.87	0.24	Ď		
Technology	0.05	0.00	0.29	Í		
Defensive	0.00	0.00	0.03			
Consumer Defensive	0.00	0.00	0.00	ĺ		
Healthcare	0.00	0.00	0.01	İ		
Utilities	0.00	0.00	0.02	Ĭ.		

Top 15 Holdings as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Vanguard Real Estate II Index	11.71	11.71		_
American Tower Corp	7.39	19.09	-25.63	Real Estate
⊕ Prologis Inc	5.87	24.96	-38.25	Real Estate
⊕ Crown Castle Inc	4.71	29.68	-28.64	Real Estate
Equinix Inc	3.81	33.49	-31.65	Real Estate
Public Storage	3.33	36.82	-16.71	Real Estate
① Realty Income Corp	2.62	39.43	-15.60	Real Estate
	2.23	41.67	-26.28	Real Estate
Welltower OP LLC	2.14	43.81	-22.88	Real Estate
Digital Realty Trust Inc	2.13	45.94	-41.86	Real Estate
Simon Property Group Inc	2.08	48.02	-40.63	Real Estate
AvalonBay Communities Inc	1.79	49.81	-25.19	Real Estate
① VICI Properties Inc Ordinary Shares	1.78	51.59	2.82	Real Estate
① Extra Space Storage Inc	1.70	53.29	-21.84	Real Estate
○ CBRE Group Inc Class A	1.64	54.93	-37.78	Real Estate

Total Holdings 171



Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category
Small Value

Morningstar Index Russell 2000 Value TR USD

Portfolio Manager(s)

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

Quantitative Screens

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

Management: The fund's management has been in place for 6.43 years.

Net Expense: The fund's expense ratio of 0.07 is 93.91% lower than the Small Value category average.

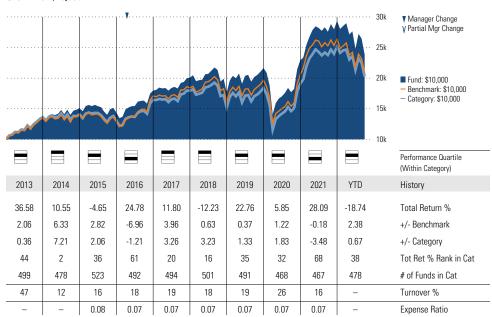
Morningstar Investment Management LLC Analysis

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

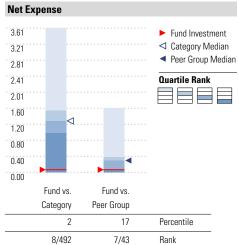
ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	08-31-2022
Carbon Risk Score	Medium Risk	06-30-2022
ESG Commitment	1-Low	02-15-2022

Growth of \$10,000

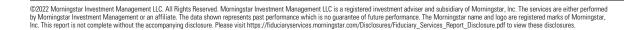






3-Year Risk Metrics			
	Fund	Bmark	Cat
Alpha	1.07	_	0.96
Beta	0.96	_	0.99
R-Squared	97.92	_	94.89
Standard Deviation	25.64	26.48	26.98
Sharpe Ratio	0.32	0.28	0.31
Tracking Error	3.86	-	6.33
Information Ratio	0.25	-	0.12
Up Capture Ratio	96.23	-	99.47
Down Capture Ratio	93.19	-	97.32

Portfolio Metrics			
	Fund	Bmark	Cat
Price/Earnings Ratio	11.31	8.44	9.93
Price/Book Ratio	1.77	1.16	1.45
Geom Avg Mkt Cap \$B	5.23	1.65	3.37
ROE	17.99	7.02	16.19





Vanguard Small Cap Value Index Admiral VSIAX

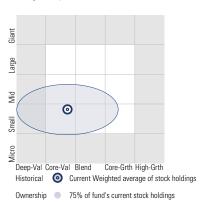
Morningstar Category Small Value

Morningstar Index

Russell 2000 Value TR USD

Style Analysis as of 09-30-2022

Morningstar Style Box™



Style Breakdown

Equity

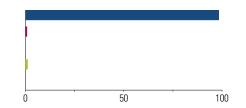
0	0	0	Large
17	22	3	Mid
27	28	3	Small

Value Blend Growth

Weight %

>50 25-50 10-25 0-10

Asset Allocation as of 09-30-2022



Total	100.00	100.00
Other	0.00	0.02
Cash	1.00	2.08
Bonds	0.00	0.03
Non-US Stocks	0.69	2.90
US Stocks	98.31	94.97
Asset Class	Net %	Cat%

	ctor Weighting as of 09-3			0 .			По				
		Fund	Bmark	Cat	Fund	 Benchmark 	[] Cate	gory Av	erage		
ŀ	Cyclical	49.15	53.08	50.26		: :					
æ.	Basic Materials	5.74	3.36	5.71							
A	Consumer Cyclical	11.44	9.92	12.73							
,	Financial Services	20.80	26.51	24.49							
fi	Real Estate	11.17	13.29	7.33							
W	Sensitive	35.26	26.23	35.83							
	Communication Services	1.89	2.88	1.93							
ð	Energy	6.36	5.32	6.56							
Ф	Industrials	19.57	11.49	18.02							
	Technology	7.44	6.54	9.32							
-	Defensive	15.60	20.70	13.92							
=	Consumer Defensive	4.73	3.44	4.24							
٠	Healthcare	5.68	12.22	6.43]					
•	Utilities	5.19	5.04	3.25							

Top 15 Holdings as of 09-30-2022				
Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Slcmt1142	0.82	0.82	_	_
	0.71	1.54	11.35	Industrials
Molina Healthcare Inc	0.69	2.23	3.70	Healthcare
⊕ Atmos Energy Corp	0.60	2.83	-0.84	Utilities
⊕ IDEX Corp	0.57	3.40	-14.70	Industrials
⊕ Carlisle Companies Inc	0.55	3.94	13.75	Industrials
⊕ Brown & Brown Inc	0.53	4.47	-13.51	Financial Services
⊕ Bunge Ltd	0.50	4.97	-9.76	Consumer Defensive
⊕ Howmet Aerospace Inc	0.50	5.47	-2.64	Industrials
⊕ Steel Dynamics Inc	0.50	5.97	15.95	Basic Materials
⊕ Kimco Realty Corp	0.49	6.46	-22.84	Real Estate
⊕ Ovintiv Inc	0.47	6.93	38.58	Energy
⊕ Booz Allen Hamilton Holding Corp Class A	0.45	7.39	10.44	Industrials
⊕ APA Corp	0.45	7.84	28.54	Energy
⊕ Essential Utilities Inc	0.44	8.28	-21.39	Utilities

Total Holdings 895

